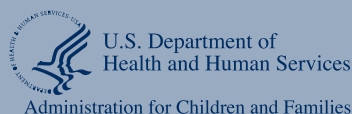


Child Care & Early Education RESEARCH CONNECTIONS

www.researchconnections.org

Research Connections is a free and comprehensive resource for researchers and policymakers that promotes high-quality research in child care and early education and the use of that research in policymaking.

Research Connections is operated by the National Center for Children in Poverty at the Mailman School of Public Health, Columbia University and the Inter-university Consortium for Political and Social Research at the Institute for Social Research, University of Michigan, through a cooperative agreement with the Child Care Bureau, Office of Family Assistance and the Office of Planning, Research, and Evaluation, Administration for Children and Families in the U.S. Department of Health and Human Services.



For more information, send an e-mail to:
contact@researchconnections.org

GUIDE TO DATASETS FOR RESEARCH AND POLICYMAKING IN CHILD CARE AND EARLY EDUCATION

Mariajosé Romero and Ayana Douglas-Hall
National Center for Children in Poverty

January 2009

This Guide is an annotated bibliography of existing large scale data sets that provide useful information to policymakers, researchers, state administrators, and others in the field of child care and early education. The Guide follows an ecological approach to research and policy in the field: it brings attention not only to children themselves, but also to the different contexts in which they grow and develop, in hopes of promoting research and decision making that take into account the interrelations among those contexts and how these impact on children. The Guide consists of profiles indicating whether each data set offers information on the use and characteristics of child care and early education, as well as on child, family, household, school, and community characteristics. Also included is a reference list of resources that use these data sets and are part of *Research Connections*.

The update of this Guide describes data sets that are publicly available, do not require the payment of fees, have a fairly comprehensive content, and are of value for policymakers and researchers.

TABLE OF CONTENTS

Introduction	4
Adoption and Foster Care Analysis Reporting System	5
American Community Survey	10
Carolina Abecedarian Project	15
Child Care and Development Fund Administrative Data	23
Common Core of Data	28
Current Population Survey – October Supplement	34
Early Childhood Longitudinal Study – Kindergarten Cohort	40
Early Childhood Longitudinal Survey – Birth Cohort	49
Early Head Start Research and Evaluation Study: Birth to Three Phase, 1996-2001	55
Fragile Families and Child Well-Being Study	60
Head Start Family and Child Experiences Survey	65
Healthy Steps for Young Children Program National Evaluation, 1996-2001	71
Impact of Alcohol or Drug Use and Incarceration on Child Care in Santa Clara County, California, 2003	76
Individual with Disabilities Education Act Data	81
Medical Expenditure Panel Survey	93
National Assessment of Educational Progress	98
National Center for Early Development and Learning Multi-State Study of Pre-Kindergarten, 2001-2003	103
National Child Abuse and Neglect Data System	109
National Child Care Survey 1990: Low-Income Substudy	114
National Child Care Survey 1990: Parent Study	120
National Evaluation of Welfare-to-Work Strategies	126
National Health and Nutrition Examination Survey	131
National Health Interview Survey	137
National Health Interview Survey on Disability, 1994: Phase II, Child Followback	142
National Household Education Survey - Before and After School Programs and Activities	147
National Household Education Survey - Early Childhood Program Participation	154
National Household Education Survey - School Readiness	161
National Institute of Child Health and Human Development Study of Early Child Care and Youth Development	168
National Longitudinal Survey of Youth, 1979-2001	179
National Survey of America's Families	185
National Survey of Child and Adolescent Well-Being	192
National Survey of Children with Special Health Care Needs	197
National Survey of Children's Health	202
National Survey of Drug Use and Health	207
National Survey of Early Childhood Health	212
National Survey of Family Growth	217

National Survey of Parents, 2000-2001	222
National Vital Statistics System: Birth Certificate Data	227
Panel Study of Income Dynamics	232
Panel Study of Income Dynamics, Child Development Supplement	238
Partnership Impact Research Project, 2001-2004	245
Pediatric Nutrition Surveillance System	250
Pregnancy Assessment Monitoring System	255
Pregnancy Nutrition Surveillance System	260
Profile of Child Care Settings: Center-Based Programs	265
Profile of Child Care Settings: Home-Based Programs	270
Project on Human Development in Chicago Neighborhood, Wave 2, 1997-2000	275
Survey of Income and Program Participation	280
U.S. Census	287

ABBREVIATIONS AND ACRONYMS

ADD	Attention Deficit Disorder
ADHD	Attention Deficit and Hyperactivity Disorder
AFDC	Aid to Families with Dependent Children
ASPA	Before- and after-school programs and activities
AE	Adult education
C&DCTC	Child and Dependent Care Tax Credit
CCB	Child Care Bureau
GED	General Equivalence Diploma
IEP	Instructional Educational Plan
MSA	Metropolitan Statistical Area
NRP	Nonresident Parent
ECPP	Early childhood program participation
PDD	Pervasive Developmental Disorder
RF	Resident Female Parent
PFI	Parent and family involvement in education
PRWORA	Personal Responsibility and Work Opportunity Act of 1996
RM	Resident Male Parent
SCHIP	State Child Health Insurance Program
SSI	Social Security Insurance
WIC	Women's, Infants, and Children's Nutrition Program
TANF	Temporary Assistance to Needy Families
SR	School readiness

INTRODUCTION

This guide is an annotated bibliography of available large-scale databases that provide information useful to researchers, policymakers, state administrators, and others concerned about child care and early education. The guide follows an ecological approach to research and policy in the field: it brings attention not only to children, but to the different contexts in which they grow and develop. The aim is to promote research and decisionmaking that take into account the interrelations among those contexts and their impacts on children. For each dataset, this guide provides information on the study design and specific data it contains on the use and characteristics of child care and early education, as well as on child, family, household, school, and community characteristics.*

Datasets are included in this guide if they are publicly available, are part of a major research project or data collection effort, focus primarily on child care and early education, shed light on any of the contexts in which children develop, and allow users to create estimates at the national, regional, and/or state level. Also included are data collections containing information on any constraint around the use and/or provision of child care and early education (for example, how parents balance work and child care, and how access to child care affects their decisions regarding work and employment, and vice versa).

The template for dataset profiles is based on a review of the data collection instruments of most of the datasets covered in this document. The profiles combine user-friendly text descriptions of the general characteristics of the dataset (such as, purpose, design, periodicity, data available, data type, population, unit of observation, period coverage), with yes/no checks as to whether the dataset contains information in specific areas (such as, data are available for the following age groups: infants and toddlers [1-2]; preschoolers [3-5]; early childhood [6-8]; late childhood [9-12]).

Profiles are organized around the following topics:

- ▶ **Children and Child Development:** Includes children's characteristics, intellectual and socioemotional development, emergent literacy and numeracy, academic performance, special needs, and services received related to their special needs.
- ▶ **Parents and Families:** Types of child care and early education arrangement used, factors associated with their selection, and their duration and stability, characteristics of the parents, the family, the home environment, and the neighborhood and community.
- ▶ **Provider Workforce and Market:** Characteristics of the child care and early education market, the providers as organizations (type of provider, organization and classroom characteristics, professional development and training, interaction with parents), and providers as individuals.
- ▶ **Programs, Interventions, and Curricula:** Characteristics of programs, such as accreditation, enrollment, curricula, and quality.

Profiles also identify the authors, researchers, data collectors, and funders, as well as resources in the Child Care and Early Education *Research Connections* collection (www.researchconnections.org) based on the particular dataset.

By clicking on the link(s) under the heading Availability URL, readers may access the web page in *Research Connections* or other web sites from which datasets may be downloaded.

* There is no one inventory of existing databases that allows researchers, policymakers, and others to become familiar with data available, understand the breadth of information, the specific characteristics of each database, and the extent of comparability of data, as well as to access these resources. The most prominent compendia are: Brown, Brett, Zaslow, Martha, & Weitzman, Michael (2006). *Studying and tracking early child development from a health perspective: A review of available data sources*. (Washington, DC: Child Trends); Zill, Nicholas, & Daly, Margaret (1993). *Researching the family: A guide to survey and statistics*. (Washington, DC: Child Trends); and Peterson, James L. (1985). *A compendium and review of information sources on children in poverty*. (Washington, DC: U.S. Department of Education, National Institute of Education). None of the above resources focuses on child care and education. These guides are outdated, except for Brown and Zaslow's, which focuses on data relevant to children's health.

ADOPTION AND FOSTER CARE ANALYSIS REPORTING SYSTEM

Acronym	AFCARS
Description	The Adoption and Foster Care Analysis Reporting System (AFCARS) collects case level information on all children in foster care, for whom state child welfare agencies are responsible for placement, care, or supervision. It also collects information on children who are adopted under the auspices of the state's public child welfare agency or from private agencies under contract with the state. Private adoptions may also be reported on a voluntary basis. Data on foster and adoptive parents is available, as well. All states are required to submit AFCARS data semi-annually to the Administration for Children and Families. AFCARS assembles basic demographic information (i.e., age, race/ethnicity, gender of children in foster care) about this population, as well as information on relevant topics, such as placement settings of children in foster care, and the number of months it takes after terminating parental rights for children to be adopted.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	1995 - present
Data Availability	Data are publicly available, free of charge through the National Data Archive on Child Abuse and Neglect at Cornell University. Researchers need to sign and submit a complete General Release Data License prior to receiving a dataset, as well as a Supplemental Agreement with Research Staff for all persons on the research team who will have access to the data. Restricted-use data (which includes more detailed geographic information) is available for \$500, payable to RTI International. Aggregate data are readily available from the U.S. Department of Health and Human Services, Administration for Children and Families website (http://www.acf.hhs.gov/programs/cb/stats_research/index.htm).
Availability URL	www.ndacan.cornell.edu/NDACAN/Datasets_List.html
Years Available	1995-2004 ¹
Data Type	Administrative data
Population	Children in the child welfare system
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (children and parents)
Source of Data or Respondent	State supplied administrative records
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other
Principal Investigator	United States. Children's Bureau
Researchers	
Contractors	
Data Collectors	
Funders	United States. Children's Bureau

Adoption and Foster Care Analysis Reporting System (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
☒ Gender
☐ Relation to respondent
☐ Homeschooling
☐ School grade
☐ Hours per week in school
☒ Race
☐ Ethnicity
☒ Hispanic origin
☐ Language child speaks at home
☐ Immigrant status
☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
☐ Social competence
☐ Attachment
☐ Self-regulation
☐ Peer relationships
☐ Positive affect
☐ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☐ Academic performance measures
☐ Grades
☐ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
☒ Mental retardation
☐ Speech/language delay
☒ Emotional/behavioral disorder
☒² Hearing impairment
☒² Visual impairment
☐ Orthopedic impairment
☐ Autism or Asperger's
☒ Other PDD
☐ ADD, ADHD
☒ Other health impairment

Child Receives Services from

- ☐ Local school district
☐ Local health agency
☐ Local health care provider
☐ Child has IEP

Adoption and Foster Care Analysis Reporting System (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☐ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☐ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ ³ Marital status
☐ Family structure
☐ Family size
☐ Number of children under 18
☐ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) |
|--|--|---|
| <input checked="" type="checkbox"/> ⁴ | <input checked="" type="checkbox"/> ⁴ | <input type="checkbox"/> Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Ethnicity |
| <input checked="" type="checkbox"/> ⁵ | <input checked="" type="checkbox"/> ⁵ | <input type="checkbox"/> Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> C&DCTC receipt |
| <input checked="" type="checkbox"/> ⁶ | <input checked="" type="checkbox"/> ⁶ | <input type="checkbox"/> AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Unemployment receipt |
| <input checked="" type="checkbox"/> ⁷ | <input checked="" type="checkbox"/> ⁷ | <input type="checkbox"/> SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> MSA/non-MSA area |

Adoption and Foster Care Analysis Reporting System (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Adoption and Foster Care Analysis Reporting System *(continued)*

Endnotes

1. Use of the data prior to 1998 is discouraged. The period from 1995 to 1997 was a start-up phase for AFCARS. Many states were still developing their information systems and were unable to submit data, while others were able to submit data, but the quality was poor for many data elements. Therefore, pre-1998 data sets are not as complete or reliable as the data for subsequent years.

2. Survey asked if child was diagnosed with a visual and/or hearing impairment. Data users can not distinguish between these two impairments.

3. Survey asks the marital status of principal caretaker prior to child's foster care placement and in the current foster family.

4. Survey asks the race of adoptive or foster parents.

5. Survey asks the Hispanic origin of adoptive or foster parents.

6. Survey asks if child lives with relative(s) who receive AFDC benefits. These relatives may or may not be the child's parents.

7. Survey asks if child lives with relative(s) who receive SSI/Social Security benefits. These relatives may or may not be the child's parents.

Publications

As of July 2008, Research Connections has no publications related to this collection.

AMERICAN COMMUNITY SURVEY

Acronym	ACS
Description	The American Community Survey (ACS) is a new nationwide, mandatory yearly survey that intends to collect data on the demographic, housing, social, and economic characteristics of U.S. communities in the 50 states, all counties, American Indian and Alaska Native areas, Hawaiian Home Land, and Puerto Rico. ¹ Established in 1996 and implemented across the nation in 2004, the survey covers 3 million households and is designed to provide estimates for states, cities, counties, metropolitan areas, and communities of at least 65,000 inhabitants. Samples to provide estimates for smaller communities (i.e., 20,000 to 65,000, and less than 20,000 people) will be developed over time. The full program will be implemented by 2010, when it will replace the U.S. Census "Long form." Data are collected through mail-in surveys, as well as computer-assisted telephone and in-person interviews. Questions on demographic, social, and economic characteristics are asked about each individual in the household.
Design	Nonexperimental; cross-sectional
Periodicity	Yearly
Period Coverage	November of the year prior to the survey to December of the survey year
Data Availability	Data are available in summarized data products, which include summary tables, profiles, change profiles, and ranking tables (see www.census.gov/acs/www/Products/index.htm and www.census.gov/acs/www/Products/Ranking/index.htm). Microdata are available free of charge in Public Microdata Sample (PUMS) files in comma separated value (CSV) or PC and UNIX SAS data formats, on the American FactFinder web site (http://factfinder.census.gov/home/saff/main.html?_lang=en).
Availability URL	www.census.gov/acs/www/index.html http://factfinder.census.gov/home/en/acs_pums.html www.researchconnections.org/location/ccrca10665 www.researchconnections.org/location/ccrca10666 www.researchconnections.org/location/ccrca10682 www.researchconnections.org/location/ccrca10683 www.researchconnections.org/location/ccrca10684 www.researchconnections.org/location/ccrca10685
Years Available	1996 through 2004
Data Type	Survey
Population	Household units and their individuals in the United States
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Households, Individuals
Source of Data or Respondent	Household members who are age 15 or older.
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input checked="" type="checkbox"/> County <input checked="" type="checkbox"/> Census Tract <input checked="" type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: Samples to provide estimates for smaller communities (i.e., 20,000 to 65,000, and less than 20,000 people) will be developed over time.
Principal Investigator	United States. Bureau of the Census
Researchers	
Contractors	
Data Collectors	United States. Bureau of the Census
Funders	United States. Bureau of the Census

American Community Survey (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☒ School grade
- ☐ Hours per week in school
- ☒ Race
- ☒ Ethnicity
- ☒ Hispanic origin
- ☒ Language child speaks at home
- ☒ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses²

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☒³ Hearing impairment
- ☒³ Visual impairment
- ☒⁴ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

American Community Survey (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒⁵ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☐ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure⁶

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

American Community Survey (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

American Community Survey (continued)

Endnotes

1. In Puerto Rico, this survey is called the Puerto Rico Community Survey (PRCS).
2. One question asks whether the individual has difficulties learning, remembering, and concentrating due to the presence of a physical, mental, and/or emotional condition for six months or longer. Respondents are instructed to answer this question only if the individual is 5 years old or older.
3. The same question asks about the presence of visual and hearing impairments. Respondents are instructed to answer this question only if the individual is 5 years old or older.
4. The question asks about the presence of condition(s) in the previous six months or more that substantially limit the individual's basic physical activities. Respondents are instructed to answer this question only if the individual is 5 years old or older.
5. The survey asks if individual attends regular school and if so, the grade in which the individual is enrolled. The English versions of the ACS and of the Puerto Rico Community Survey (PRCS) instruct respondents to "Include only nursery or preschool, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree," both versions have "Nursery school, preschool" as one of the response options for grade. The Spanish versions of both the ACS and the PRCS give slightly different instructions and response formats: both versions direct respondents to consider nursery school and prekindergarten, in addition to grades in formal education and schooling, as regular school ("*Incluya sólo guardería infantil (nursery school) o prekindergarten, kindergarten, escuela primaria o educación que conduce a un diploma de escuela secundaria (high school) o título universitario*"), and have "Guardería infantil (nursery school), prekindergarten," as response options. See United States. Bureau of the Census. (2006). *Design and methodology: American Community Survey* (Technical Paper 67, Unedited version). Washington, DC: U.S. Government Printing Office.
6. The survey also asks questions about whether grandparents have primary responsibility for grandchildren and provide care on a permanent basis.
7. Question asks if individual received "any kind" of public assistance or welfare benefits.
8. Individuals are asked in the same question about receipt of unemployment benefits, child support, alimony, and Veterans' (VA) payments.
9. Question asks if anyone in the household received food stamps during the previous 12 months.

Publications

- Federal Interagency Forum on Child and Family Statistics. (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca6849>
- Mohan, Erin, Reef, Grace, & Sarkar, Mousumi. (2006). *Breaking the piggy bank: Parents and the high price of child care*. Arlington, VA: National Association of Child Care Resource and Referral Agencies. <www.researchconnections.org/location/ccrca8087>
- Wisconsin Council on Children and Families. (2005). *Start Smart Milwaukee: Giving Milwaukee children their best start: A WisKids report on early education*. Madison: Wisconsin Council on Children and Families. <www.researchconnections.org/location/ccrca7972>

CAROLINA ABECEDARIAN PROJECT

Acronym

Description

The Carolina Abecedarian project studied the potential benefits of early childhood education. Four yearly cohorts of 'at-risk' children born between 1972 and 1977 were randomly assigned as infants to either the early educational intervention group or the control group. Those children in the experimental received full-time, educational intervention in a childcare setting (the 'Carolina Approach to Responsive Education'), with individually prescribed educational activities, through kindergarten entry at age 5. Activities focused on social, emotional, and cognitive development, with emphasis on language. Follow-up assessments were made when children were 12-, 15-, and 21-years old. Additionally, at school entry, children from both intervention and control groups were randomly assigned to receive either the 'Abecedarian K-2 Educational Support Program' or no support in kindergarten through second grade. This resulted in the creation of three groups: (1) early and continuing intervention (birth through second grade); (2) early intervention only (birth through age 5); and (3) late intervention only (kindergarten through second grade). The K-2 program included educational support for children in school and at home, learning support over the summer, and teaching parents how to enhance their children's education at home.

Design

Experimental; Longitudinal

Periodicity

Four cohorts, born between 1972 and 1977; baseline (average 4.4 months), ages 12, 15, and 21 years old.

Period Coverage

1972 - 1998

Data Availability

ASCII formatted data is publicly available, free of charge. A codebook and setup files in SAS and SPSS are also available.

Availability URL

www.researchconnections.org/location/ccrca4716
www.icpsr.umich.edu/cgi-bin/bob/newark?study=4091&path=ICPSR

Years Available

1972 - 1992

Data Type

Survey

Population

High risk 4-month old children, followed over time.

Children's Age Range/Group

☒ Birth-2 Years ☒ 3-5 Years ☒ 6-8 Years ☒ 9-12 Years

Unit of Observation

Individuals (children)

Source of Data or Respondent

Parent/guardian; Direct assessments

Data Are Representative of

☒ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☐ Urban Areas
☒ Other: Southeast, US

Principal Investigator

Ramey, Craig T., Gallagher, James J., Campbell, Frances A., Wasik, Barbara H., Sparling, Joseph

Researchers

Contractors

Data Collectors

Funders

National Institute of Child Health and Human Development (U.S.). Mental Retardation and Developmental Disabilities Branch; Carolina Institute for Research on Early Education of the Handicapped; United States. Department of Education

Carolina Abecedarian Project (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
☒ Gender
☐ Relation to respondent
☐ Homeschooling
☒ School grade
☐ Hours per week in school
☐ Race
☐ Ethnicity
☐ Hispanic origin
☐ Language child speaks at home
☐ Immigrant status
☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☒ Verbal proficiency
☒ Quantitative proficiency
☒ Expressive language
☒ Receptive language
☒ Fine motor skills
☒ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☒ Problem behaviors
☒ Social competence
☐ Attachment
☐ Self-regulation
☐ Peer relationships
☐ Positive affect
☒ Internalizing behaviors
☐ Mastery motivation
☒ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
☒ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☐ Academic performance measures
☐ Grades
☒ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
☐ Mental retardation
☐ Speech/language delay
☐ Emotional/behavioral disorder
☐ Hearing impairment
☐ Visual impairment
☐ Orthopedic impairment
☐ Autism or Asperger's
☐ Other PDD
☐ ADD, ADHD
☐ Other health impairment

Child Receives Services from

- ☐ Local school district
☐ Local health agency
☐ Local health care provider
☒ Child has IEP

Carolina Abecedarian Project (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☐ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☒ Days/week, month
☐ Primary vs. secondary arrangements
☒ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☐ Family size
☐ Number of children under 18
☐ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☒ Availability of learning materials
☒ Home enrichment activities
☒ Parent-child interaction
☐ Parenting & discipline
☒ Routines
☐ Parental stress
☐ Parental conflict
☒ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Carolina Abecedarian Project (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☐ Center-based
- ☐ Family child care
- ☐ Relative care
- ☐ Friend & neighbor care
- ☐ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☐ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
 - Enrollment
 - ☐ Before & after-school care
 - ☐ Center-based care, day care center, or preschool
 - ☐ Early Head Start
 - ☐ Family child care
 - ☐ Head Start
 - ☐ Pre-k
 - ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

Carolina Abecedarian Project (continued)

Publications

Adams, Judith L. (1985). Individual differences during the single-word period and later language and intellectual performance. *Applied Psycholinguistics*, 6.

<www.researchconnections.org/location/4752>

Adams, Judith L., Campbell, Frances A., & Ramey, Craig T. (1984). Infants' home environments: A study of screening efficiency. *American Journal of Mental Deficiency*, 89(2), 133-139.

<www.researchconnections.org/location/4751>

Barnett, W. Steven, & Masse, Leonard N. (February 2007). Comparative benefit-cost analysis of the Abecedarian program and its policy implications. *Economics of Education Review*, 26(1), 113-125.

<www.researchconnections.org/location/11104>

Boat, Mary Barbara, Campbell, Frances A., & Ramey, Craig T. (1986). Preventive education and birth order as co-determinants of IQ in disadvantaged five-year-olds. *Child: Care, Health and Development*, 12(1), 25-36.

<www.researchconnections.org/location/4754>

Bradley, Robert H., Caldwell, Bettye M., Ramey, Craig T., Barnard, Kathryn, Hammond, Mary A., & Siegel, Linda S. (1989). Home environment and cognitive development in the first 3 years of life: A collaborative study involving six sites and three ethnic groups in North America. *Developmental Psychology*, 25(2), 217-235.

<www.researchconnections.org/location/4756>

Bryant, Donna M., & Graham, Mimi. (1993). *Implementing early intervention: From research to effective practice*. New York: Guilford Press.

<www.researchconnections.org/location/4757>

Bryant, Donna M., & Wasik, Barbara H. (1990). Effects of daycare on health and development. *Current Opinions in Pediatrics*, 2(1), 92-107.

<www.researchconnections.org/location/4758>

Bryant, Donna M., & Ramey, Craig T. (1987). *An analysis of the effectiveness of early intervention programs for high-risk children*. In M.J. Guralnick & F.C. Bennett (Eds.), *Effectiveness of early intervention for at-risk and handicapped children* (pp. 33-78). New York: Academic Press.

<www.researchconnections.org/location/4759>

Bryant, Donna M. (1989). The Carolina approach to responsive education: A model for daycare. *Topics in Early Childhood Special Education*, 7(1), 48-60.

<www.researchconnections.org/location/4755>

Bryant, Donna M., & Ramey, Craig T. (1985). Prevention-oriented infant education programs. *Journal of Children in Contemporary Society*, 7(1), 12-35.

<www.researchconnections.org/location/4760>

Burchinal, Margaret, Campbell, Frances A., Bryant, Donna M., Wasik, Barbara H., & Ramey, Craig T. (1997). Early intervention and mediating processes in cognitive performance of children of low-income African American families. *Child Development*, 68(5), 935-954.

<www.researchconnections.org/location/2562>

Burchinal, Margaret, Roberts, Joanne E., Nabors, Laura, & Bryant, Donna M. (1996). Quality of center child care and infant cognitive and language development. *Child Development*, 67(2), 606-620.

<www.researchconnections.org/location/4723>

Burchinal, Margaret. (1992). *Differential effects of poverty on intellectual development: A developmental cluster analysis*.

From *New Directions in Child and Family Research: Shaping Head Start in the 90s*. 170-174. Washington, DC: Prepared for the Administration for Children and Families, United States Department of Health and Human Services.

<www.researchconnections.org/location/4761>

Burchinal, Margaret, Bryant, Donna M., Ramey, Craig T., & Lee, Marvin W. (1992). Early day care, infant-mother attachment, and maternal responsiveness in the infants' first year. *Early Childhood Research Quarterly*, 7(2), 383-396.

<www.researchconnections.org/location/4762>

Campbell, Frances A. (2000). *Early learning, later success: The Abecedarian Study: Early childhood educational intervention for poor children* [Executive summary]. Chapel Hill, NC: FPG Child Development Institute. Retrieved October 4, 2005, from the Michigan Association of School Administrators Web site: <http://www.gomasa.org/Resources/EduPortal/EarlyChildhood/abecedarian.pdf>.

<www.researchconnections.org/location/1356>

Campbell, Frances A., & Taylor, Karen. (1996). Research in review: Early childhood programs that work for children from economically disadvantaged families. *Young Children*, 51(4), 74-80.

<www.researchconnections.org/location/4771>

Campbell, Frances A., Pungello, Elizabeth Puhn, Miller-Johnson, Shari, Burchinal, Margaret, & Ramey, Craig T. (2001). The development of cognitive and academic abilities: Growth curves from an early childhood educational experiment. *Developmental Psychology*, 37(2), 231-242.

<www.researchconnections.org/location/437>

Campbell, Frances A., & Ramey, Craig T. (1995). Cognitive and school outcomes for high-risk African-American students at middle adolescence: Positive effects of early intervention. *American Educational Research Journal*, 32(4), 743-772.

<www.researchconnections.org/location/1402>

Campbell, Frances A., Ramey, Craig T., Pungello, Elizabeth Puhn, Sparling, Joseph, & Miller-Johnson, Shari. (2002). Early childhood education: Young adult outcomes from the Abecedarian Project. *Applied Developmental Science*, 6(1), 42-57.

<www.researchconnections.org/location/1598>

Campbell, Frances A., Helms, Ronald, Sparling, Joseph, & Ramey, Craig T. (1998). *Early childhood programs and success in school: The Abecedarian Study*. In W. S. Barnett & S. Boocock (Eds.), *Early care and education for children in poverty: Promises, programs, and long-term results* (pp. 145-166). Albany, NY: State University of New York Press.

<www.researchconnections.org/location/4727>

Campbell, Frances A., Pungello, Elizabeth Puhn, & Miller-Johnson, Shari. (2002). The development of perceived scholastic competence and global self-worth in African American adolescents from low-income families: The roles of family factors, early educational interaction, and academic experience. *Journal of Adolescent Research*, 17(3), 277-302.

<www.researchconnections.org/location/4729>

Campbell, Frances A., Breitmayer, Bonnie, & Ramey, Craig T. (1986). Disadvantaged single teenage mothers and their children: Consequences of free educational day care. *Family Relations*, 35(1), 63-68.

<www.researchconnections.org/location/4764>

Carolina Abecedarian Project (continued)

Campbell, Frances A., Goldstein, Sue, Schaefer, Earl S., & Ramey, Craig T. (1991). Parental beliefs and values related to family risk, educational intervention, and child academic competence. *Early Childhood Research Quarterly*, 6(2), 167-182. <www.researchconnections.org/location/4766>

Campbell, Frances A., Pungello, & Elizabeth Puhn. (2000). *High quality child care has long-term educational benefits for poor children*. Paper presented at the fifth annual Head Start Research Conference, Washington, DC. <www.researchconnections.org/location/4767>

Campbell, Frances A., & Ramey, Craig T. (1994). Effects of early intervention on intellectual and academic achievement: A follow-up study of children from low-income families. *Child Development*, 65(2), 684-698. <www.researchconnections.org/location/4768>

Campbell, Frances A., & Ramey, Craig T. (1986). *High-risk infants environmental risk factors*. In J. M. Berg (Ed.), *Science and service in mental retardation: Proceedings of the seventh congress of the International Association for the Scientific Study of Mental Deficiency* (pp. 23-33). London: Methuen. <www.researchconnections.org/location/4769>

Campbell, Frances A., & Ramey, Craig T. (1990). The relationship between Piagetian cognitive development, mental test performance, and academic achievement in high-risk students with and without early educational experience. *Intelligence*, 14(3), 293-308. <www.researchconnections.org/location/4770>

Campbell, Susan, Siegel, Earl, Parr, Carol A., & Ramey, Craig T. (1986). Evidence for the need to reform the Bayley Scales of Infant Development based on the performance of a population-based sample of 12-month-old infants. *Topics in Early Childhood Special Education*, 6(2), 83-96. <www.researchconnections.org/location/4765>

Clarke, Stevens H., & Campbell, Frances A. (1998). Can intervention early prevent crime later?: The Abecedarian Project compared with other programs. *Early Childhood Research Quarterly*, 13(2), 319-343. <www.researchconnections.org/location/4772>

Currie, Janet. (2001). Early Childhood Education Programs. *Journal of Economic Perspectives*, 15(2), 213-238. <www.researchconnections.org/location/1706>

Farran, Dale, & Cooper, David H. (1985). *Psychosocial risks: Which experiences are important for whom?* In D. Farran & J.D. McKinney (Eds.), *Risk in intellectual and psychosocial development* (pp. 187-226). New York: Academic Press. <www.researchconnections.org/location/4775>

Farran, Dale, Burchinal, Margaret, Hutt, Susan E., & Ramey, Craig T. (1984). *Allegiances or attachments: Relationships among infants and their daycare teachers*. In R. Ainslie (Ed.), *The child and the daycare setting: Qualitative variations and development* (pp. 133-158). New York: Praeger Publishers. <www.researchconnections.org/location/4777>

Finkelstein, Neal W. (1982). Aggression: Is it stimulated by daycare?. *Young Children*, 37(1), 3-9. <www.researchconnections.org/location/4788>

Frank Porter Graham Child Development Center. (1999). *Gains from high quality child care persist into adulthood: Landmark study*. Retrieved August 20, 2004, from <http://www.fpg.unc.edu>.

[edu/%7eABC/old_abc/embargoed/press_release.htm](http://www.researchconnections.org/location/2305). <www.researchconnections.org/location/2305>

Friedman, Dana E. (2004). *The new economics of preschool: New findings, methods and strategies for increasing economic investments in early care and education*. Retrieved November 19, 2004, from <http://www.earlychildhoodfinance.org/handouts/FriedmanArticle.doc>. <www.researchconnections.org/location/4633>

Galinsky, Ellen. (2006). *The economic benefits of high-quality early childhood programs: What makes the difference?* Washington, DC: Committee for Economic Development. Retrieved February 22, 2006, from http://www.ced.org/docs/report/report_prek_galinsky.pdf. <www.researchconnections.org/location/8213>

Gallagher, James J., Haskins, Ron, & Farran, Dale. (1976). *The use of longitudinal research in the study of child development*. In T.D. Tjossem (Ed.), *Intervention strategies for high risk infants and young children* (pp. 161-186). Baltimore: University Park Press. <www.researchconnections.org/location/4791>

Gallagher, James J., & Ramey, Craig T. (1987). *The malleability of children*. Baltimore: Paul H. Brookes Publishing Co. <www.researchconnections.org/location/4793>

Gallagher, James J., Haskins, Ron, & Farran, Dale. (1979). *Poverty and public policy for children*. In T. B. Brazelton & V. C. Vaughan (Eds.), *The family: Setting priorities* (pp. 239-269). New York: Science and Medicine Publishing Company. <www.researchconnections.org/location/4792>

Gordon, Alice M. (1984). Adequacy of responses given by low income and middle income kindergarten children in structured adult-child conversations. *Developmental Psychology*, 20(5), 881-892. <www.researchconnections.org/location/4794>

Haskins, Ron, Stedman, Donald J., Blacher-Dixon, Jan, Pierce, James E., & Ramey, Craig T. (1978). Effects of repeated assessment on standardized test performance by infants. *American Journal of Mental Deficiency*, 83(3), 233-239. <www.researchconnections.org/location/4796>

Haskins, Ron, Ramey, Craig T., & Walden, Tedra A. (1983). Teacher and student behavior in high- and low-ability groups. *Journal of Educational Psychology*, 75(4), 865-876. <www.researchconnections.org/location/4864>

Horacek, H. Joseph, Ramey, Craig T., Campbell, Frances A., Hoffman, Kathleen P., & Fletcher, Robert H. (1987). Predicting school failure and assessing early interventions with high-risk children. *Journal of the American Academy of Child Psychiatry*, 26(5), 758-763. <www.researchconnections.org/location/4804>

Jay, Susan, Farran, Dale. (1981). The relative efficacy of predicting IQ from mother-child interactions using ratings versus behavioral count scores. *Journal of Applied Developmental Psychology*, 2(2), 165-177. <www.researchconnections.org/location/4807>

Masse, Leonard N., & Barnett, W. Steven. (2002). *A benefit-cost analysis of the Abecedarian early childhood intervention*. New Brunswick, NJ: National Institute for Early Education Research. Retrieved April 7, 2006, from <http://nieer.org/resources/research/AbecedarianStudy.pdf>. <www.researchconnections.org/location/725>

Carolina Abecedarian Project (continued)

McLaughlin, Andrea E., Campbell, Frances A., Pungello, Elizabeth Puhn, & Skinner, Martie. (May/June 2007). Depressive symptoms in young adults: The influences of the early home environment and early educational child care. *Child Development*, 78(3), 746-756. <www.researchconnections.org/location/12239>

O'Connell, Joanne C., & Farran, Dale. (1982). Effects of daycare experience on the use of intentional communicative behaviors in a sample of socioeconomically depressed infants. *Developmental Psychology*, 18(1), 22-29. <www.researchconnections.org/location/4815>

Ramey, Craig T., Campbell, Frances A., Burchinal, Margaret, Skinner, Martie, Gardner, Dave, & Ramey, Sharon L. (2000). Persistent effects of early intervention on high-risk children and their mothers. *Applied Developmental Science*, 4(1), 2-14. <www.researchconnections.org/location/1136>

Ramey, Craig T., Campbell, Frances A., Burchinal, Margaret, Skinner, Martie, Gardner, Dave, & Ramey, Sharon L. (2000). Persistent effects of early intervention on high-risk children and their mothers. *Applied Developmental Science*, 4(1), 2-14. <www.researchconnections.org/location/1136>

Ramey, Craig T., & Campbell, Frances A. (1984). Preventive education for high-risk children: Cognitive consequences of the Carolina Abecedarian Project. *American Journal of Mental Deficiency*, 88(5), 515-523. <www.researchconnections.org/location/1613>

Ramey, Craig T., & Stedman, Donald J. (1978). Predicting school failure from information available at birth. *American Journal of Mental Deficiency*, 82(6), 525-534. <www.researchconnections.org/location/4797>

Ramey, Craig T. (1981). *Consequences of infant daycare*. In Infants and their social environments (pp. 65-76). Washington, DC: NAEYC Press. <www.researchconnections.org/location/4819>

Ramey, Craig T., & Campbell, Frances A. (1987). *The Carolina Abecedarian Project: An educational experiment concerning human malleability*. In J.J. Gallagher (Ed.), *The malleability of children* (pp. 127-139). Baltimore: Paul H. Brookes Publishing Co. <www.researchconnections.org/location/4822>

Ramey, Craig T., & Campbell, Frances A. (1982). *Compensatory education for disadvantaged children*. In J. Belsky (Ed.), *In the beginning: Readings in infancy* (pp. 259-269). New York: Columbia University Press. <www.researchconnections.org/location/4823>

Ramey, Craig T., & Campbell, Frances A. (1979). Parental attitudes and poverty. *The Journal of Genetic Psychology*, 128(1), 3-6. <www.researchconnections.org/location/4825>

Ramey, Craig T., & Campbell, Frances A. (1992). *Poverty, early childhood education and academic competence: The Abecedarian experiment*. In A.C. Huston (Ed.), *Children in Poverty: Child development and public policy* (pp. 190-221). New York: Cambridge University Press. <www.researchconnections.org/location/4826>

Ramey, Craig T., Campbell, Frances A., & Blair, Clancy. (1998). *Enhancing the life course for high-risk children: Results from the Abecedarian Project*. In *Social programs that really work* (pp. 163-183). New York: Russell Sage Foundation. <www.researchconnections.org/location/4828>

Ramey, Craig T., McGinness, Gael D., Cross, Lee, Collier, Albert M., & Barrie-Blackley, Sandie. (1982). *The Abecedarians approach to social competence: Cognitive and linguistic intervention for disadvantaged preschoolers*. In K. Borman (Ed.), *The social life of children in a changing society* (pp. 145-174). Hillsdale, NJ: Lawrence Erlbaum Associates. <www.researchconnections.org/location/4832>

Ramey, Craig T., Campbell, Frances A., Bryant, Donna M., Burchinal, Margaret, Sparling, Joseph, & Wasik, Barbara H. (1992). *Early intervention and long-term predictors of school status*. In *New directions in child and family research: Shaping Head Start in the 90s: The First Head Start National Research Conference*, June 24-26, 1991: Summary of conference proceedings (pp. 170-174). Washington, DC: U.S. Administration on Children, Youth, and Families. <www.researchconnections.org/location/4834>

Ramey, Craig T. (1989). Early intervention for high-risk children: The Carolina early intervention program. *Journal of Prevention and Human Services*, 7(1), 33-57. <www.researchconnections.org/location/4835>

Ramey, Craig T., Bryant, Donna M., Sparling, Joseph, & Wasik, Barbara H. (1985). Project CARE: A comparison of two early intervention strategies. *Topics in Early Childhood Special Education*, 5(2), 12-25. <www.researchconnections.org/location/4837>

Ramey, Craig T., & Gowen, Jean W. (1980). Children at risk: Identification and intervention. *Children Today*, 9(6), 12-16. <www.researchconnections.org/location/4842>

Ramey, Craig T., & Haskins, Ron. (1981). The modification of intelligence through early experience. *Intelligence*, 5(1), 5-19. <www.researchconnections.org/location/4845>

Ramey, Craig T. (1977). *Social and intellectual consequences of daycare for high-risk infants*. In R. Webb (Ed.), *Social development in childhood: Day-care programs and research from the Hyman Blumberg Symposium on Research in Early Childhood Education* (pp. 79-110). Baltimore: Johns Hopkins University Press. <www.researchconnections.org/location/4846>

Ramey, Craig T., & Ramey, Sharon L. (1990). Intensive educational intervention for children of poverty. *Intelligence*, 14(1), 1-9. <www.researchconnections.org/location/4847>

Ramey, Craig T., & Suarez, Tanya M. (1984). Early intervention and the early experiences paradigm: Toward a better framework for social policy. *Journal of Children in Contemporary Society*, 17(1), 3-13. <www.researchconnections.org/location/4848>

Roberts, Joanne E., Rabinowitch, Shoshanna, Bryant, Donna M., Burchinal, Margaret, Koch, Matthew, & Ramey, Craig T. (1979). Language skills of children with different preschool experiences. *Journal of Speech and Hearing Research*, 32(4), 773-786. <www.researchconnections.org/location/4854>

Roberts, Richard N., Wasik, Barbara H., Casto, Glendon, & Ramey, Craig T. (1991). Family support in the home: Programs, policy and social change. *American Psychologist*, 46(2), 131-137. <www.researchconnections.org/location/4855>

Schulman, Karen. (2005). Overlooked benefits of prekindergarten. New Brunswick, NJ: National Institute for Early Education Research. Retrieved October 25, 2005, from <http://nieer.org/resources/policyreports/report6.pdf>. <www.researchconnections.org/location/5954>

Carolina Abecedarian Project (continued)

Skinner, Debra, Bryant, Donna M., Coffman, Jennifer, & Campbell, Frances A. (1998). Creating risk and promise: Children's and teachers' co-constructions in the cultural world of kindergarten. *The Elementary School Journal*, 98(4), 297-310. <www.researchconnections.org/location/3742>

Sparling, Joseph, Lewis, Isabelle, & Ramey, Craig T. (1995). *Partners for learning: Birth to 36 months*. Lewisville, NC: Kaplan Press. <www.researchconnections.org/location/2561>

Sparling, Joseph. (1981). Curriculum for the very young: Have we forgotten something? *The Forum*, 7(2), 12-23. <www.researchconnections.org/location/4856>

Sparling, Joseph, Lewis, Isabelle, Ramey, Craig T., Wasik, Barbara H., Bryant, Donna M., & LaVange, Lisa M. (1991). Partners, a curriculum to help premature, low-birth-weight infants get off to a good start. *Topics in Early Childhood Special Education*, 11(1), 36-55. <www.researchconnections.org/location/4857>

Sparling, Joseph, & Lowman, Betsy. (1983). *Parent information interaction: Research, parental, professional and public perspectives*. In Parent education and public policy (pp. 283-303). Norwood, NJ: Ablex Publishing. <www.researchconnections.org/location/4861>

Sparling, Joseph. (1974). *How to talk to a scribbler*. In Providing the best for young children (pp. 333-341). Washington, DC: National Association for the Education of Young Children. <www.researchconnections.org/location/4862>

Temple, Judy A., & Reynolds, Arthur J. (February 2007). Benefits and costs of investments in preschool education: Evidence from the Child-Parent Centers and related programs. *Economics of Education Review*, 26(1), 126-144. <www.researchconnections.org/location/11105>

Vernon-Feagans, Lynne, Garvey, Catherine, & Golinkoff, Roberta M. (1984). *The origins and growth of communication*. Norwood, NJ: Ablex Publishing. <www.researchconnections.org/location/4786>

Vernon-Feagans, Lynne. (1996). *Children's talk in communities and classrooms*. Cambridge, MA: Blackwell Publishers. <www.researchconnections.org/location/4863>

Vernon-Feagans, Lynne, & Farran, Dale. (1994). The effects of daycare intervention in the preschool years of the narrative skills of poverty children in kindergarten. *International Journal of Behavioral Development*, 17(3), 503-523. <www.researchconnections.org/location/4782>

Vernon-Feagans, Lynne, & Fendt, Kaye. (1991). The effects of intervention and social class on children's answers to concrete and abstract questions. *Journal of Applied Developmental Psychology*, 21(1), 115-130. <www.researchconnections.org/location/4784>

Vernon-Feagans, Lynne, Fendt, Kaye, & Farran, Dale. (1995). The effects of daycare intervention on teacher's ratings of the elementary school discourse skills in disadvantaged children. *International Journal of Behavioral Development*, 18, 243-261. <www.researchconnections.org/location/4785>

Vernon-Feagans, Lynne, & Haskins, Ron. (1986). Neighborhood dialogues of black and white five year olds. *Journal of Applied Developmental Psychology*, 7(3), 181-200. <www.researchconnections.org/location/4787>

Yeates, Keith Owen, Ramey, Craig T., MacPhee, David, & Campbell, Frances A. (1983). Maternal IQ and home environment as determinants of early childhood intellectual competence: A developmental analysis. *Developmental Psychology*, 19(5), 731-739. <www.researchconnections.org/location/4866>

CHILD CARE AND DEVELOPMENT FUND ADMINISTRATIVE DATA

Acronym	ACF 801 Data
Description	The Child Care and Development Fund Administrative Data (CCDF) holds monthly information about families, children, and child care and early education providers collected in the implementation of this federal program. Administered by the Child Care Bureau (CCB), of the Administration on Children, Youth, and Families (ACYF), Administration for Children and Families (ACF), of the U.S. Department of Health and Human Services (HHS), CCDF allocates funds to states, territories, and tribes to help eligible low-income families secure high-quality child care for their birth to 12-year-old children while their parents work and/or, in some states, participate in education or training programs. Under the mandate of the Personal Responsibility and Work Opportunity Reconciliation Act (PRWORA) of 1996, states and territories collect and report to the CCB information on families receiving CCDF subsidies. CCDF 2001 consists of samples of data for states and territories on the number of families served, the characteristics of families and children receiving CCDF funds, the amount of subsidies and copayments, and the characteristics of child care and early education providers, among others. No data for tribes are included in this collection.
Design	Nonexperimental
Periodicity	Yearly
Period Coverage	Federal fiscal year
Data Availability	Public-release data are currently available free of charge in ASCII files along with SAS, SPSS, and STATA setup files. Data are also available for online analysis at http://webapp.icpsr.umich.edu/cocoon/CCEERC-DAS/04379.xml through the Survey Documentation and Analysis (SDA) system, which allows users to run simple and complex statistical analyses, recode and compute new variables, and subset variables or cases for downloading.
Availability URL	www.researchconnections.org/location/ccrca8808 www.researchconnections.org/location/ccrca10948 www.researchconnections.org/location/ccrca11357 www.researchconnections.org/location/ccrca10135 www.researchconnections.org/location/ccrca13466 www.researchconnections.org/location/ccrca15199
Years Available	2001, 2004 forthcoming
Data Type	Administrative data
Population	Children and families receiving child care subsidy assistance in 2001 through the CCDF, through their state, territory, or tribe
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individual (Children), Families, Organization (Provider)
Source of Data or Respondent	Administrative records from states and territories as reported to the Child Care Bureau.
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other
Principal Investigator	United States. Child Care Bureau
Researchers	
Contractors	
Data Collectors	Anteon Corporation, Child Care Automation Resource Center
Funders	United States. Administration for Children and Families; United States. Child Care Bureau; United States. Dept. of Health and Human Services

Child Care and Development Fund Administrative Data (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p> <input checked="" type="checkbox"/> Age <input checked="" type="checkbox"/> Gender <input type="checkbox"/> Relation to respondent <input type="checkbox"/> Homeschooling <input type="checkbox"/> School grade <input type="checkbox"/> Hours per week in school <input checked="" type="checkbox"/> Race <input checked="" type="checkbox"/> Ethnicity <input checked="" type="checkbox"/> Hispanic origin <input type="checkbox"/> Language child speaks at home <input type="checkbox"/> Immigrant status <input type="checkbox"/> Health insurance coverage </p> <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p> <input type="checkbox"/> Verbal proficiency <input type="checkbox"/> Quantitative proficiency <input type="checkbox"/> Expressive language <input type="checkbox"/> Receptive language <input type="checkbox"/> Fine motor skills <input type="checkbox"/> Gross motor skills <input type="checkbox"/> Basic concepts mastery <input type="checkbox"/> Approaches to learning <input type="checkbox"/> Prereading behaviors </p> <p>Socioemotional Development</p> <p> <input type="checkbox"/> Problem behaviors <input type="checkbox"/> Social competence <input type="checkbox"/> Attachment <input type="checkbox"/> Self-regulation <input type="checkbox"/> Peer relationships <input type="checkbox"/> Positive affect <input type="checkbox"/> Internalizing behaviors <input type="checkbox"/> Mastery motivation <input type="checkbox"/> Cooperation/compliance </p> <p>Emerging Literacy & Numeracy</p> <p> <input type="checkbox"/> Parent/provider perceptions <input type="checkbox"/> Direct assessments </p> <p>Academic Performance</p> <p> <input type="checkbox"/> Delayed kindergarten entry <input type="checkbox"/> Academic performance measures <input type="checkbox"/> Grades <input type="checkbox"/> Grade retention <input type="checkbox"/> Child's adjustment to school </p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <p> <input type="checkbox"/> Learning disability <input type="checkbox"/> Mental retardation <input type="checkbox"/> Speech/language delay <input type="checkbox"/> Emotional/behavioral disorder <input type="checkbox"/> Hearing impairment <input type="checkbox"/> Visual impairment <input type="checkbox"/> Orthopedic impairment <input type="checkbox"/> Autism or Asperger's <input type="checkbox"/> Other PDD <input type="checkbox"/> ADD, ADHD <input type="checkbox"/> Other health impairment </p> <p>Child Receives Services from</p> <p> <input type="checkbox"/> Local school district <input type="checkbox"/> Local health agency <input type="checkbox"/> Local health care provider <input type="checkbox"/> Child has IEP </p>

Child Care and Development Fund Administrative Data (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☐ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☐ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☒ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☒ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ Marital status
☐ Family structure
☐ Family size
☐ Number of children under 18
☐ Number of children under 13

- ☐ Number of children under 6
☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS²

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Child Care and Development Fund Administrative Data (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type⁵</p> <p><input checked="" type="checkbox"/> Center-based</p> <p><input checked="" type="checkbox"/> Family child care</p> <p><input checked="" type="checkbox"/> Relative care</p> <p><input checked="" type="checkbox"/> Friend & neighbor care</p> <p><input checked="" type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input checked="" type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Child Care and Development Fund Administrative Data *(continued)*

Endnotes

1. This collection includes for each state and territory the total number of families served monthly by CCDF, the amount of child care subsidy copayment paid by families, and the date when the family began receiving subsidies.
2. The collection also provides information on whether families receive housing vouchers and other federal assistance as a source of income.
3. Data include monthly family income.
4. This collection has information on the reasons for receiving child care subsidies.
5. The collection includes information about licensed and regulated, as well as legally operating child care arrangements. It also provides information on group home child care.

Publications

U.S. Child Care Bureau. (2003). *Child Care Development Fund (CCDF) report to Congress: Submitted January 2003*. Washington, DC: U.S. Administration for Children and Families. <www.researchconnections.org/location/ccra3562>

COMMON CORE OF DATA

Acronym	CCD
Description	The Common Core of Data (CCD) is the primary database on public elementary and secondary education in the United States. Designed to be comparable across all states, the CCD intends to provide an official listing of public elementary and secondary schools and school districts in the nation, which can be used to select samples for other National Center for Education Statistics surveys, and to give basic information and descriptive statistics on schooling in general. Three categories of information – general descriptive information on schools and school districts, data on students and staff, and fiscal data – are supplied by state education agency officials chiefly utilizing their administrative records. The general descriptive information includes name, address, phone number, and type of locale; the data on students and staff include selected demographic characteristics; and the fiscal data cover revenues and current expenditures.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	The school year previous to the survey
Data Availability	Data are publicly available, free of charge through the U.S. Department of Education, Institute of Education Sciences website. Users can download datasets in an ASCII, SAS, or comma-delimited format, accompanying codebooks, and program files.
Availability URL	nces.ed.gov/ccd/ccddata.asp
Years Available	1986 to present
Data Type	Survey
Population	Public schools, public school districts and state education agencies in the United States
Children's Age Range/Group	<input type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Public schools, public school districts and state education agencies in the United States
Source of Data or Respondent	Designated CCD coordinators in each state education agency (SEA)
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	National Center for Education Statistics
Researchers	
Contractors	
Data Collectors	
Funders	National Center for Education Statistics

Common Core of Data (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p><input type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/>¹ Gender</p> <p><input type="checkbox"/> Relation to respondent</p> <p><input type="checkbox"/> Homeschooling</p> <p><input checked="" type="checkbox"/>² School grade</p> <p><input type="checkbox"/> Hours per week in school</p> <p><input checked="" type="checkbox"/>³ Race</p> <p><input type="checkbox"/> Ethnicity</p> <p><input checked="" type="checkbox"/>⁴ Hispanic origin</p> <p><input type="checkbox"/> Language child speaks at home</p> <p><input type="checkbox"/> Immigrant status</p> <p><input type="checkbox"/> Health insurance coverage</p> <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p><input type="checkbox"/> Verbal proficiency</p> <p><input type="checkbox"/> Quantitative proficiency</p> <p><input type="checkbox"/> Expressive language</p> <p><input type="checkbox"/> Receptive language</p> <p><input type="checkbox"/> Fine motor skills</p> <p><input type="checkbox"/> Gross motor skills</p> <p><input type="checkbox"/> Basic concepts mastery</p> <p><input type="checkbox"/> Approaches to learning</p> <p><input type="checkbox"/> Prereading behaviors</p> <p>Socioemotional Development</p> <p><input type="checkbox"/> Problem behaviors</p> <p><input type="checkbox"/> Social competence</p> <p><input type="checkbox"/> Attachment</p> <p><input type="checkbox"/> Self-regulation</p> <p><input type="checkbox"/> Peer relationships</p> <p><input type="checkbox"/> Positive affect</p> <p><input type="checkbox"/> Internalizing behaviors</p> <p><input type="checkbox"/> Mastery motivation</p> <p><input type="checkbox"/> Cooperation/compliance</p> <p>Emerging Literacy & Numeracy</p> <p><input type="checkbox"/> Parent/provider perceptions</p> <p><input type="checkbox"/> Direct assessments</p> <p>Academic Performance</p> <p><input type="checkbox"/> Delayed kindergarten entry</p> <p><input type="checkbox"/> Academic performance measures</p> <p><input type="checkbox"/> Grades</p> <p><input type="checkbox"/> Grade retention</p> <p><input type="checkbox"/> Child's adjustment to school</p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <p><input type="checkbox"/> Learning disability</p> <p><input type="checkbox"/> Mental retardation</p> <p><input type="checkbox"/> Speech/language delay</p> <p><input type="checkbox"/> Emotional/behavioral disorder</p> <p><input type="checkbox"/> Hearing impairment</p> <p><input type="checkbox"/> Visual impairment</p> <p><input type="checkbox"/> Orthopedic impairment</p> <p><input type="checkbox"/> Autism or Asperger's</p> <p><input type="checkbox"/> Other PDD</p> <p><input type="checkbox"/> ADD, ADHD</p> <p><input type="checkbox"/> Other health impairment</p> <p>Child Receives Services from</p> <p><input type="checkbox"/> Local school district</p> <p><input type="checkbox"/> Local health agency</p> <p><input type="checkbox"/> Local health care provider</p> <p><input type="checkbox"/> Child has IEP</p>

Common Core of Data (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Common Core of Data (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input checked="" type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input checked="" type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Common Core of Data (continued)

Endnotes

1. Survey asked each school for an aggregate number of children of each gender, per grade.
2. Survey asked each school for an aggregate number of children of each grade.
3. Survey asked each school for an aggregate number of children of each racial group, per grade.
4. Survey asked each school for an aggregate number of children who were of Hispanic origin, per grade.

Publications

Cascio, Elizabeth. (2006). *Public preschool and maternal labor supply: Evidence from the introduction of kindergartens into American public schools*. (NBER Working Paper Series No. 12179). Cambridge, MA: National Bureau of Economic Research. Retrieved August 27, 2007, from <http://www.nber.org/papers/w12179.pdf> <www.researchconnections.org/location/8886>

Chen, Xianglei & Chandler, Kathryn. (2001). *Efforts by public K-8 schools to involve parents in children's education: Do school and parent reports agree?* (NCES 2001-076). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2001/2001076.pdf> <www.researchconnections.org/location/4691>

Denton, Kristin L. & West, Jerry. (2002). *Children's reading and mathematics achievement in kindergarten and first grade*. (NCES 2002-125). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2002/2002125.pdf> <www.researchconnections.org/location/3464>

Leventhal, Tama & Brooks-Gunn, Jeanne. (2004). A randomized study of neighborhood effects on low-income children's educational outcomes. *Developmental Psychology*, 40(4), 488-507 <www.researchconnections.org/location/4675>

Livingston, Andrea. (2006). *The condition of education 2006 in brief*. (NCES 2006-072). Washington, DC: National Center for Education Statistics. Retrieved June 30, 2006, from <http://nces.ed.gov/pubs2006/2006072.pdf> <www.researchconnections.org/location/9757>

Livingston, Andrea & Wirt, John. (2003). *The condition of education 2003 in brief*. (NCES 2003-068). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2003/2003068.pdf> <www.researchconnections.org/location/3550>

Livingston, Andrea & Wirt, John. (2004). *The condition of education 2004 in brief*. (NCES 2004-076). Washington, DC: National Center for Education Statistics. Retrieved October 26, 2005, from <http://nces.ed.gov/pubs2004/2004076.pdf> <www.researchconnections.org/location/5326>

Livingston, Andrea & Wirt, John. (2005). *The condition of education 2005 in brief*. (NCES 2005-095). Washington, DC: National Center for Education Statistics. Retrieved June 30, 2006, from <http://nces.ed.gov/pubs2005/2005095.pdf> <www.researchconnections.org/location/9755>

Malone, Elizabeth M., West, Jerry, Flanagan, Kristin Denton & Park, Jen. (2006). *The early reading and mathematics achievement of children who repeated kindergarten or who began school a year late*. (NCES 2006-064). Washington, DC: National Center for Education Statistics. Retrieved May 12, 2006, from <http://nces.ed.gov/pubs2006/2006064.pdf> <www.researchconnections.org/location/8972>

Nathanson, Jeanne. (2001). *The condition of education 2000 in brief*. (NCES 2001-045). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2001/2001045.pdf> <www.researchconnections.org/location/3555>

Planty, Michael, Provasnik, Stephen, Hussar, William J., Snyder, Thomas, Kena, Grace, Hampden-Thompson, Gillian, Dinkes, Rachel & Choy, Susan. (June 2007). *The condition of education 2007*. (NCES 2007-064). Washington, DC: National Center for Education Statistics. Retrieved June 15, 2007, from <http://nces.ed.gov/pubs2007/2007064.pdf> <www.researchconnections.org/location/12513>

Prakash, Naomi, West, Jerry & Denton, Kristin L. (2003). *Schools' use of assessments for kindergarten entrance and placements: 1998-1999*. (NCES 2003-004). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2003/2003004.pdf> <www.researchconnections.org/location/1008>

Rathbun, Amy, West, Jerry & Germino-Hausken, Elvira. (2003). *Young children's access to computers in the home and at school in 1999 and 2000*. (NCES 2003-036). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2003/2003036.pdf> <www.researchconnections.org/location/5327>

Rathbun, Amy, West, Jerry & Germino-Hausken, Elvira. (2004). *From kindergarten through third grade: Children's beginning school experiences*. (NCES 2004-007). Washington, DC: National Center for Education Statistics. Retrieved September 12, 2005, from <http://nces.ed.gov/pubs2004/2004007.pdf> <www.researchconnections.org/location/4067>

Rimm-Kaufman, Sara E., Pianta, Robert C. & Cox, Martha J. (2000). Teachers' judgments of problems in the transition to kindergarten. *Early Childhood Research Quarterly*, 15(2), 147-166 <www.researchconnections.org/location/4281>

Rooney, Patrick, Hussar, William J., Planty, Michael, Choy, Susan, Hampden-Thompson, Gillian, Provasnik, Stephen & Fox, Mary Ann. (June 2006). *The condition of education 2006*. (NCES 2006-071). Washington, DC: National Center for Education Statistics. Retrieved June 30, 2006, from <http://nces.ed.gov/pubs2006/2006071.pdf> <www.researchconnections.org/location/9756>

Sen, Anindita, Partelow, Lisette A., Miller, David C. & Owen, Eugene. (2005). *Comparative indicators of education in the United States and other G8 countries: 2004*. (NCES 2005-021). Washington, DC: National Center for Education Statistics. Retrieved September 12, 2005, from <http://nces.ed.gov/pubs2005/2005021.pdf> <www.researchconnections.org/location/5385>

Sherman, Joel, Honegger, Steven, McGivern, Jennifer & Lemke, Mariann. (2003). *Comparative indicators of education in the United States and other G-8 countries: 2002*. (NCES 2003-026). Washington, DC: National Center for Education Statistics.

Common Core of Data (continued)

tics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2003/2003026.pdf>
<www.researchconnections.org/location/1508>

Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report* [Executive summary]. (NCES 2003-019). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2003/2003019.pdf>
<www.researchconnections.org/location/7172>

Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report*. (NCES 2003-019). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2003/2003019.pdf>
<www.researchconnections.org/location/1000>

United States. Department of Health and Human Services. Office of the Assistant Secretary for Planning and Evaluation. (2003). *Trends in the well-being of America's children and youth: 2003*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. Retrieved August 23, 2005, from <http://aspe.hhs.gov/hsp/03trends/index.htm>
<www.researchconnections.org/location/5482>

West, Jerry, Denton, Kristin L. & Germينو-Hausken, Elvira. (2000). *America's kindergartners*. (NCES 2000-070). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2000/2000070.pdf>
<www.researchconnections.org/location/398>

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, Tobin, Richard & Glander, Mark. (2001). *The condition of education 2001*. (NCES 2001-072). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2001/2001072.pdf>
<www.researchconnections.org/location/3554>

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi & Tobin, Richard. (2002). *The condition of education 2002*. (NCES 2002-025). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2002/2002025.pdf>
<www.researchconnections.org/location/3552>

Wirt, John, Choy, Susan, Gruner, Allison, Sable, Jennifer, Tobin, Richard, Bae, Yupin, Sexton, Jim, Stennett, Janis, Watanabe, Satoshi, Zill, Nicholas & West, Jerry. (2000). *The condition of education 2000*. (NCES 2000-062). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2000/2000062.pdf>
<www.researchconnections.org/location/3557>

Wirt, John, Choy, Susan, Provasnik, Stephen, Rooney, Patrick, Sen, Anindita & Tobin, Richard. (2003). *The condition of education 2003*. (NCES 2003-067). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2003/2003067.pdf>
<www.researchconnections.org/location/3549>

Wirt, John, Choy, Susan, Rooney, Patrick, Hussar, William J., Provasnik, Stephen & Hampden-Thompson, Gillian. (2005). *The condition of education 2005*. (NCES 2005-094). Washington, DC: National Center for Education Statistics. Retrieved June 30, 2006, from <http://nces.ed.gov/pubs2005/2005094.pdf>
<www.researchconnections.org/location/9752>

Wirt, John, Choy, Susan, Rooney, Patrick, Provasnik, Stephen, Sen, Anindita & Tobin, Richard. (2004). *The condition of education 2004*. (NCES 2004-077). Washington, DC: National Center for Education Statistics. Retrieved June 30, 2006, from <http://nces.ed.gov/pubs2004/2004077.pdf>
<www.researchconnections.org/location/9750>

Wirt, John & Livingston, Andrea. (2001). *The condition of education 2001 in brief*. (NCES 2001-125). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2001/2001125.pdf>
<www.researchconnections.org/location/3553>

Wirt, John & Livingston, Andrea. (2002). *The condition of education 2002 in brief*. (NCES 2002-011). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2002/2002011.pdf>
<www.researchconnections.org/location/3551>

CURRENT POPULATION SURVEY — OCTOBER SUPPLEMENT

Acronym	October CPS
Description	The Current Population Survey (CPS) is a monthly survey of approximately 50,000 U.S. households. Conducted for over 50 years, the CPS provides information on the characteristics of the U.S. labor force. The basic monthly questionnaire explores employment, unemployment, income, hours of work, occupation, industry, and a variety of sociodemographic characteristics, and is a unique source of estimates of total employment, self-employment, unpaid work, wage and salary employment, unemployment, work hours, and distribution of workers by occupation and industry. Monthly supplements also examine previous work experience, noncash benefits, income, migration, health, education, fertility, immigration, child support, computer and internet use, voting and registration, and food security. In addition, the October Supplement also collects information on school enrollment for individuals 3 years old and over, including current grade, public vs. private school attendance, college enrollment, and educational attainment. The CPS is based on a probability sample of households within geographic areas grouped into strata within states. In order to allow for month-to-month and year-to-year comparisons, the sample is divided into eight panels that are rotated each month. Each household is interviewed once a month during four consecutive months in one year, and again for an additional four consecutive months one year later. Hence, every month a new panel enters the study and one panel exits the study. The sample is revised following each decennial census to adjust for changes in population characteristics.
Design	Nonexperimental; longitudinal.
Periodicity	Basic monthly survey: monthly. October Supplement: yearly.
Period Coverage	Basic monthly survey: month when the survey is being conducted; October Supplement: October of the year when data are collected and the previous year.
Data Availability	Supplement data along with basic monthly survey data are available free of charge in ASCII format in either CD-ROM or via the internet.
Availability URL	www.bls.census.gov/cps/school/sdata.htm ¹ www.nber.org/data/current-population-survey-data.html ² www.researchconnections.org/location/ccrca8552 ³ www.researchconnections.org/location/ccrca8546 www.researchconnections.org/location/ccrca4302 www.researchconnections.org/location/ccrca5041 www.researchconnections.org/location/ccrca396
Years Available	Up to 2004
Data Type	Survey
Population	Basic monthly survey: U.S. civilian, noninstitutionalized population, 15 year or older. October Supplement: individuals 3 years old and over
Children's Age Range/Group	<input type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals within households
Source of Data or Respondent	Household member 15 years or older who is knowledgeable about the household
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input checked="" type="checkbox"/> ⁵ County <input type="checkbox"/> Census Tract <input checked="" type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: Estimates can also be generated by region (North, East, South, Midwest, West).
Principal Investigator	United States. Department. of Commerce; United States. Bureau of the Census
Researchers	
Contractors	United States. Bureau of the Census
Data Collectors	United States. Bureau of the Census
Funders	

Current Population Survey — October Supplement (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
☐ Gender
☐ Relation to respondent
☐ Homeschooling
☒ School grade
☐ Hours per week in school
☐ Race
☐ Ethnicity
☐ Hispanic origin
☒⁶ Language child speaks at home
☐ Immigrant status
☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
☐ Social competence
☐ Attachment
☐ Self-regulation
☐ Peer relationships
☐ Positive affect
☐ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☐ Academic performance measures
☐ Grades
☒⁷ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
☒ Mental retardation
☐ Speech/language delay
☒ Emotional/behavioral disorder
☒ Hearing impairment
☒ Visual impairment
☒ Orthopedic impairment
☐ Autism or Asperger's
☐ Other PDD
☐ ADD, ADHD
☒ Other health impairment

Child Receives Services from

- ☒ Local school district
☒⁸ Local health agency
☒ Local health care provider
☐ Child has IEP

Current Population Survey — October Supplement (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒⁹ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☒⁹ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☒⁹ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☐ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☒¹⁰ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Marital status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Current Population Survey — October Supplement (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☐ Center-based
- ☐ Family child care
- ☐ Relative care
- ☐ Friend & neighbor care
- ☐ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☐ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
 - Enrollment
 - ☐ Before & after-school care
 - ☐ Center-based care, day care center, or preschool
 - ☐ Early Head Start
 - ☐ Family child care
 - ☐ Head Start
 - ☐ Pre-k
 - ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

Current Population Survey — October Supplement (continued)

Endnotes

1. October Supplement data are available only up to 2000.
2. October Supplement data are available only up to 2003.
3. October Supplement data on *Research Connections* are available up to 2004 and only for staff of ICPSR member institutions. See <www.icpsr.umich.edu/membership/ors.html>
4. Children's items from the October CPS collect data for children ages 5 to 14.
5. The CPS sample is selected so that reliable estimates can be obtained for the 50 states and the District of Columbia. Estimates for geographic areas smaller than states are not as reliable.
6. The 2004 October CPS included questions about English proficiency of the child, as perceived by the respondent, and children's participation in English as a Second Language instruction.
7. Since 1999, the October CPS includes a question on grade repetition.
8. Responses to question on disability services receipt are coded as either from school or school district, from doctor or clinic, from other source, or not receiving services.
9. The October Supplement asks whether the child is enrolled in "regular school." Since 1994, respondents are told that this term includes nursery school and kindergarten, as well as formal schooling leading to a high school diploma. When asked the grade or school the child is attending, if the answer is nursery or kindergarten, respondents are asked to indicate whether attendance is part-day or full-day. Responses are coded separately for nursery (i.e., preschool or prekindergarten) and kindergarten. According to Bainbridge et al. (2005), at least since 1994, questions in the October CPS about participation in early education capture together center-based care, Head Start, nursery school, prekindergarten, and kindergarten. See Bainbridge, Jay, Meyers, Marcia K., Tanaka, Sakiko, & Waldfogel, Jane. (2005). Who gets an early education? Family income and the enrollment of three- to five-year-olds from 1968 to 2000. *Social Science Quarterly*, 86(3), 724-745.
10. Question asks specifically if Spanish is the only language spoken at home.
11. Data are collected on combined family income received by all family members who are age 15 or older

Publications

- Bainbridge, Jay, Meyers, Marcia K., Tanaka, Sakiko, & Waldfogel, Jane. (2005). Who gets an early education?: Family income and the enrollment of three- to five-year-olds from 1968 to 2000. *Social Science Quarterly*, 86(3), 724-745. <www.researchconnections.org/location/ccrca6918>
- Bainbridge, Jay, Meyers, Marcia K., Tanaka, Sakiko, & Waldfogel, Jane. (2003). *Who gets an early education?: Family income and the enrollment of 3- to 5-year-olds from 1968 to 2000*. New York: Russell Sage Foundation. <www.researchconnections.org/location/ccrca8665>
- Barnett, W. Steven, Hustedt, Jason T., Robin, Kenneth B., & Schulman, Karen. (2004). *The state of preschool: 2004 state preschool yearbook*. New Brunswick, NJ: National Institute for Early Education Research. <www.researchconnections.org/location/ccrca4646>
- Barnett, W. Steven, & Yarosz, Donald J. (2004). *Who goes to preschool and why does it matter?* (Preschool Policy Matters Issue No. 8). New Brunswick, NJ: National Institute for Early Education Research. <www.researchconnections.org/location/ccrca5276>
- Besharov, Douglas J., Morrow, Jeffrey S., & Shi, Anne F. (2006). *Child care data in the Survey of Income and Program Participation (SIPP): Inaccuracies and corrections*. College Park: University of Maryland, School of Public Policy, Welfare Reform Academy. <www.researchconnections.org/location/ccrca9510>
- Besharov, Douglas J., Morrow, Jeffrey S., & Shi, Anne F. (2006). *Child care data in the Survey of Income and Program Participation (SIPP): Inaccuracies and corrections* [Executive summary]. College Park: University of Maryland, School of Public Policy, Welfare Reform Academy. <www.researchconnections.org/location/ccrca9512>
- David & Lucile Packard Foundation. (2005). *County-level estimates of the effects of a universal preschool program in California* (Technical Report No. TR-340-PF). Santa Monica, CA: Rand Corporation. <www.researchconnections.org/location/ccrca7930>
- DeBell, Matthew. (2005). *Rates of computer and internet use by children in nursery school and students in kindergarten through twelfth grade: 2003* (NCES 2005-111). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca6431>
- Federal Interagency Forum on Child and Family Statistics. (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca6849>
- Federal Interagency Forum on Child and Family Statistics. (2003). *America's children: Key national indicators of well-being, 2003*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5378>
- Federal Interagency Forum on Child and Family Statistics. (2002). *America's children: Key national indicators of well-being, 2002*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5379>

Current Population Survey — October Supplement (continued)

- Federal Interagency Forum on Child and Family Statistics. (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5380>
- Federal Interagency Forum on Child and Family Statistics. (2000). *America's children: Key national indicators of well-being, 2000*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5381>
- Federal Interagency Forum on Child and Family Statistics. (1999). *America's children: Key national indicators of well-being, 1999*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5382>
- Federal Interagency Forum on Child and Family Statistics (U.S.). *America's children: Key national indicators of well-being, 1998*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5383>
- Federal Interagency Forum on Child and Family Statistics (U.S.). *America's children: Key national indicators of well-being, 1997*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5384>
- Livingston, Andrea, & Wirt, John. (2004). *The condition of education 2004 in brief* (NCES 2004-076). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5326>
- Livingston, Andrea, & Wirt, John. (2003). *The condition of education 2003 in brief* (NCES 2003-068). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3550>
- Magnuson, Katherine A., & Waldfogel, Jane. (2005). Early childhood care and education: Effects on ethnic and racial gaps in school readiness. *The Future of Children*, 15(1), 169-196. <www.researchconnections.org/location/ccrca5247>
- Magnuson, Katherine A., Meyers, Marcia K., Ruhm, Christopher J., & Waldfogel, Jane. (2003). *Inequality in pre-school education and school readiness*. New York: Russell Sage Foundation. <www.researchconnections.org/location/ccrca8662>
- Magnuson, Katherine A., Meyers, Marcia K., & Waldfogel, Jane. (n.d.). *The effects of expanded public funding for early education and child care on preschool enrollment in the 1990s*. New York: Russell Sage Foundation. <www.researchconnections.org/location/ccrca8663>
- Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. (2004). *The rural early childhood information gap* (Rural Early Childhood Brief No. 1). Starkville, MS: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. <www.researchconnections.org/location/ccrca6360>
- Nathanson, Jeanne. (2001). *The condition of education 2000 in brief* (NCES 2001-045). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3555>
- Sen, Anindita, Partelow, Lisette A., Miller, David C., & Owen, Eugene. (2005). *Comparative indicators of education in the United States and other G8 countries: 2004* (NCES 2005-021). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5385>
- Sherman, Joel, Honegger, Steven, McGivern, Jennifer, & Lemke, Mariann. (2003). *Comparative indicators of education in the United States and other G-8 countries: 2002* (NCES 2003-026). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca1508>
- Wirt, John, & Livingston, Andrea. (2002). *The condition of education 2002 in brief* (NCES 2002-011). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3551>
- Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, et al. (2002). *The condition of education 2002* (NCES 2002-025). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3552>
- Wirt, John, & Livingston, Andrea. (2001). *The condition of education 2001 in brief* (NCES 2001-125). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3553>
- Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, et al. (2001). *The condition of education 2001* (NCES 2001-072). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3554>
- Wirt, John, Choy, Susan, Gruner, Allison, Sable, Jennifer, Tobin, Richard, Bae, Yupin, et al. (2000). *The condition of education 2000* (NCES 2000-062). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3557>
- Wirt, John, Choy, Susan, Provasnik, Stephen, Rooney, Patrick, Sen, Anindita, & Tobin, Richard. (2003). *The condition of education 2003* (NCES 2003-067). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3549>

EARLY CHILDHOOD LONGITUDINAL STUDY – KINDERGARTEN COHORT

Acronym	ECLS-K
Description	The ECLS-K is a longitudinal study of a nationally representative sample of approximately 21,000 children from about 1,000 public and private programs who entered kindergarten in the Fall of 2008. These children were followed longitudinally through the eighth grade, with data collections in the fall and spring of kindergarten and first grade, in the spring of third and fifth grade, and follow-ups in eighth grade. The study provides information on children's status and academic performance, as well as on family, school, and community characteristics at entry to school, the transition into school, and their progression through 8th grade. Data include information on children's cognitive, social, emotional, and physical development; characteristics of their parents and families, their home environment, and home educational activities; and the characteristics of their school environment, classroom environment, classroom curriculum, teachers and principals
Design	Nonexperimental; Longitudinal
Periodicity	
Period Coverage	Fall 1989 to Spring 2004
Data Availability	Public-release data are currently available free of charge in ASCII files in an Electronic Code Book CD-ROM, a Windows-based program that enables users to explore and subset data, as well as export files into SAS, SPSS, and STATA.
Availability URL	http://nces.ed.gov/nhes/ http://www.researchconnections.org/location/ccrca373 http://www.researchconnections.org/location/ccrca4989 http://www.researchconnections.org/location/ccrca8633
Years Available	
Data Type	Survey; Assessments; Administrative data
Population	Children entering kindergarten during the 1998-1999 school year, their families, teachers, and schools in the US.
Children's Age Range/Group	<input type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individual (child, teacher, parent, administrator), organization (school)
Source of Data or Respondent	Data are collected from direct child assessments, interviews with parents, self-administered questionnaires completed by teachers and school administrators, and school administrative records.
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input checked="" type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: Estimates can also be generated by region (i.e., North, East, South, Midwest, West).
Principal Investigator	National Center for Education Statistics
Researchers	
Contractors	
Data Collectors	Educational Testing Service; Westat, Inc.; University of Michigan. School of Education
Funders	National Center for Education Statistics

Early Childhood Longitudinal Study – Kindergarten Cohort (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Relation to respondent</p> <p><input type="checkbox"/> Homeschooling</p> <p><input checked="" type="checkbox"/> School grade</p> <p><input type="checkbox"/> Hours per week in school</p> <p><input checked="" type="checkbox"/> Race</p> <p><input checked="" type="checkbox"/> Ethnicity</p> <p><input checked="" type="checkbox"/> Hispanic origin</p> <p><input checked="" type="checkbox"/> Language child speaks at home</p> <p><input checked="" type="checkbox"/> Immigrant status</p> <p><input type="checkbox"/> Health insurance coverage</p> <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p><input type="checkbox"/> Verbal proficiency</p> <p><input type="checkbox"/> Quantitative proficiency</p> <p><input type="checkbox"/> Expressive language</p> <p><input type="checkbox"/> Receptive language</p> <p><input type="checkbox"/> Fine motor skills</p> <p><input type="checkbox"/> Gross motor skills</p> <p><input type="checkbox"/> Basic concepts mastery</p> <p><input checked="" type="checkbox"/> ¹ Approaches to learning</p> <p><input type="checkbox"/> Prereading behaviors</p> <p>Socioemotional Development</p> <p><input type="checkbox"/> Problem behaviors</p> <p><input type="checkbox"/> Social competence</p> <p><input type="checkbox"/> Attachment</p> <p><input checked="" type="checkbox"/> ¹ Self-regulation</p> <p><input checked="" type="checkbox"/> ¹ Peer relationships</p> <p><input type="checkbox"/> Positive affect</p> <p><input type="checkbox"/> Internalizing behaviors</p> <p><input type="checkbox"/> Mastery motivation</p> <p><input type="checkbox"/> Cooperation/compliance</p> <p>Emerging Literacy & Numeracy</p> <p><input type="checkbox"/> ² Parent/provider perceptions</p> <p><input type="checkbox"/> Direct assessments</p> <p>Academic Performance</p> <p><input type="checkbox"/> Delayed kindergarten entry</p> <p><input type="checkbox"/> Academic performance measures</p> <p><input type="checkbox"/> Grades</p> <p><input checked="" type="checkbox"/> Grade retention</p> <p><input checked="" type="checkbox"/> Child's adjustment to school</p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses³</p> <p><input type="checkbox"/> Learning disability</p> <p><input type="checkbox"/> Mental retardation</p> <p><input type="checkbox"/> Speech/language delay</p> <p><input type="checkbox"/> Emotional/behavioral disorder</p> <p><input type="checkbox"/> Hearing impairment</p> <p><input type="checkbox"/> Visual impairment</p> <p><input type="checkbox"/> Orthopedic impairment</p> <p><input type="checkbox"/> Autism or Asperger's</p> <p><input type="checkbox"/> Other PDD</p> <p><input type="checkbox"/> ADD, ADHD</p> <p><input type="checkbox"/> Other health impairment</p> <p>Child Receives Services from⁴</p> <p><input type="checkbox"/> Local school district</p> <p><input type="checkbox"/> Local health agency</p> <p><input type="checkbox"/> Local health care provider</p> <p><input type="checkbox"/> Child has IEP</p>

Early Childhood Longitudinal Study – Kindergarten Cohort (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS⁵

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒⁶ Before & after-school care
☒⁷ Center-based care
☒ Early Head Start
☒⁸ Family child care
☒³ Friend & neighbor care
☒ Head Start
☒³ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☒⁹ Pre-k
☒ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
☒ Hours/day, week, month
☒ Days/week, month
☒ Primary vs. secondary arrangements
☐ Age at onset
☒ CC&EE history
☒ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☐¹⁰ TANF assistance receipt
☐ Child care subsidy receipt
☒ Employer assistance receipt
☒ Relatives' assistance receipt
☒ Other assistance
☒ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☒ Availability of learning materials
☒ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|---|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> ¹¹ | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> ¹² | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Early Childhood Longitudinal Study – Kindergarten Cohort (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☐ Center-based
- ☒ ¹³ Family child care
- ☒ ¹³ Relative care
- ☒ Friend & neighbor care
- ☒ ¹³ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☒ Adult/child ratio
- ☒ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ ¹⁴ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☐ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
 - Enrollment
 - ☐ Before & after-school care
 - ☐ Center-based care, day care center, or preschool
 - ☐ Early Head Start
 - ☐ Family child care
 - ☐ Head Start
 - ☐ Pre-k
 - ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

Early Childhood Longitudinal Study – Kindergarten Cohort (continued)

Endnotes

1. As rated by parents and teachers.
2. Parent survey asks questions about parents' definitions of school readiness.
3. The parent survey has several questions about how parents perceive their child vis-à-vis other children in various developmental domains (independence, attention, thinking, learning and problem solving, coordination, communication, hearing, vision, and behavior), as well as whether the child has been evaluated in these domains by a professional. Actual diagnoses are not available in the public-use data file. Public-use data, however, include information on whether children receive a variety of intervention and therapy services. Also included is information on whether parents report that their children have difficulties in any of these domains.
4. The survey asks parents if, prior to kindergarten, the child received therapy services or participated in a program for children with disabilities, defined as developmental delays, communication impairments, or special health care needs.
5. Questions about use of child care arrangements are asked in reference to the year when the child is in kindergarten, as well as to the year prior to entering kindergarten.
6. Parent survey asks in the same questions about the use of center-base care, before and/or after school care, and prekindergarten. Response format does not allow data users to separate between these two types of early care and education arrangements.
7. Included under center-based care are day care centers, nurseries, preschool, and prekindergarten.
8. Grouped together under non-relative care is care provided by nonrelatives in the child's home or someone else's home, by family child care providers, and/or by neighbors. Since there is a question on location of care (child's home, other home, both), it is potentially feasible to distinguish care provided by nonrelative in the child's home from other nonrelative care.
9. Included under center-based care are day care centers, nurseries, preschool, and prekindergarten.
10. Parent survey asks about the receipt of assistance from a social service or welfare agency, without specifying the type of assistance.
11. The survey asks whether respondent or anyone else in the household received AFDC or TANF in the year prior to the study, and since the child was born. The survey also asks about whether, during the child's first five years of life, the child lived apart from the birth mother, the mother was employed outside the home, and the family experienced serious financial problems.
12. The survey asks whether respondent or anyone else in the household received food stamps in the year prior to the study, and since the child was born
13. See note 8.
14. Parent survey contains items about kindergarten teachers' communication with parents regarding transition into formal schooling.

Publications

- Andreassen, Carol, Fletcher, Philip, & West, Jerry. (2005). *Early Childhood Longitudinal Study, Birth Cohort (ECLS-B): Methodology report for the nine-month data collection (2001-02): Vol. 1. Psychometric characteristics* (NCES 2005-100). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca6931>
- Bacharach, Verne R., & Baumeister, Alfred A. (2002). Child care and severe externalizing behavior in kindergarten children. *Journal of Applied Developmental Psychology*, 23(5), 527-537.
<www.researchconnections.org/location/ccrca1081>
- Bennett, Patrick, Elliott, Marta, & Peters, Danya. (2005). Classroom and family effects on children's social and behavioral problems. *The Elementary School Journal*, 105(5), 461-480.
<www.researchconnections.org/location/ccrca6419>
- Bethel, James, Green, James L., Nord, Christine W., Kalton, Graham, & West, Jerry. (2005). *Early Childhood Longitudinal Study, Birth Cohort (ECLS-B): Methodology report for the 9-month data collection (2001-02): Vol. 2. Sampling* (NCES 2005-147). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca6486>
- Bridges, Margaret, Fuller, Bruce, Rumberger, Russell, & Tran, Loan. (2004). *Preschool for California's children: Promising benefits, unequal access* (Policy Brief No. 04-3). Berkeley: Policy Analysis for California Education.
<www.researchconnections.org/location/ccrca4233>
- Cannon, Jill S., Jacknowitz, Alison, & Painter, Gary. (2006). Is full better than half?: Examining the longitudinal effects of full-day kindergarten attendance. *Journal of Policy Analysis and Management*, 25(2), 299-321.
<www.researchconnections.org/location/ccrca8784>
- Cannon, Jill S., Jacknowitz, Alison, & Painter, Gary. (2005). *Is full better than half?: Examining the longitudinal effects of full-day kindergarten attendance* (RAND Labor and Population Working Paper Series No. 266). Santa Monica, CA: RAND.
<www.researchconnections.org/location/ccrca6996>
- Chaplin, Duncan, & Puma, Michael. (2003). *What "extras" do we get with extracurriculars?: Technical research considerations*. Washington, DC: Urban Institute.
<www.researchconnections.org/location/ccrca3521>
- Chau, Yen H. (2004). *Investigating pre-K early child care characteristics and Head Start on kindergarten outcomes: Analyses using the Early Childhood Longitudinal Study (ECLS-K)*. Unpublished doctoral dissertation, Pennsylvania State University, University Park <www.researchconnections.org/location/ccrca6933>
- Coley, Richard J. (2002). *An uneven start: Indicators of inequality in school readiness*. Princeton, NJ: ETS Policy Information Center. <www.researchconnections.org/location/ccrca7759>
- Coley, Richard J. (2002). *An uneven start: Indicators of inequality in school readiness* [Executive summary]. Princeton, NJ: ETS Policy Information Center.
<www.researchconnections.org/location/ccrca7760>

Early Childhood Longitudinal Study – Kindergarten Cohort (continued)

- Crosnoe, Robert. (2005). Double disadvantage or signs of resilience?: The elementary school contexts of children from Mexican immigrant families. *American Educational Research Journal*, 42(2), 269-303. <www.researchconnections.org/location/ccrca6605>
- Datar, Ashlesha. (2006). Does delaying kindergarten entrance give children a head start? *Economics of Education Review*, 25(1), 43-62. <www.researchconnections.org/location/ccrca8229>
- Datar, Ashlesha. (2006). The impact of kindergarten entrance age policies on the childcare needs of families. *Journal of Policy Analysis and Management*, 25(1), 129-153. <www.researchconnections.org/location/ccrca8901>
- Datar, Ashlesha. (2003). *The impact of changes in kindergarten entrance age policies on children's academic achievement and child care needs of families*. Santa Monica, CA: Rand Corporation. <www.researchconnections.org/location/ccrca4102>
- Datar, Ashlesha, Sturm, Roland, & Magnabosco, Jennifer L. (2004). Childhood overweight and academic performance: National study of kindergartners and first-graders. *Obesity Research*, 12(1), 58-68. <www.researchconnections.org/location/ccrca6373>
- Denton, Kristin L., West, Jerry, & Walston, Jill. (2003). *Reading: Young children's achievement and classroom experiences: Findings from the Condition of Education 2003* (NCES 2003-070). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca2844>
- Denton, Kristin L., & West, Jerry. (2002). *Children's reading and mathematics achievement in kindergarten and first grade* (NCES 2002-125). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3464>
- Denton, Kristin L., & West, Jerry. (2002). *Children's reading and mathematics achievement in kindergarten and first grade [Executive summary]* (NCES 2002-125). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4069>
- Denton, Kristin L., & West, Jerry. (2004). *Children born in 2001: First results from the base year of the Early Childhood Longitudinal Study, Birth Cohort (ECLS-B)* (E.D. TAB, NCES 2005-036). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4623>
- Duncan, Greg, & Magnuson, Katherine A. (2005). Can family socioeconomic resources account for racial and ethnic test score gaps? *The Future of Children*, 15(1), 35-54. <www.researchconnections.org/location/ccrca5241>
- Dunifon, Rachel E., & Kowaleski-Jones, Lori. (2004). *Exploring the influence of the National School Lunch Program on children* (Discussion Paper No. 1277-04). Madison: University of Wisconsin--Madison, Institute for Research on Poverty. <www.researchconnections.org/location/ccrca3260>
- Federal Interagency Forum on Child and Family Statistics. (2000). *America's children: Key national indicators of well-being, 2000*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5381>
- Finn, Jeremy D., & Pannozzo, Gina M. (2004). Classroom organization and student behavior in kindergarten. *The Journal of Educational Research*, 98(2), 79-92. <www.researchconnections.org/location/ccrca6949>
- Flanagan, Kristin Denton, & Park, Jen. (2005). *American Indian and Alaska Native children: Findings from the base year of the Early Childhood Longitudinal Study, Birth Cohort (ECLS-B)* (NCES 2005-116). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca6971>
- Germino-Hausken, Elvira, Walston, Jill, & Rathbun, Amy. (2004). *Kindergarten teachers: Public and private school teachers of the kindergarten class of 1998-99* (NCES 2004-060). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3463>
- Germino-Hausken, Elvira, Walston, Jill, & Rathbun, Amy. (2004). *Kindergarten teachers: Public and private school teachers of the kindergarten class of 1998-99 [Executive summary]* (NCES 2004-060). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3747>
- Gershoff, Elizabeth. (2003). *Low income and the development of America's kindergartners* (Living at the Edge Research Brief No. 4). New York: Columbia University, National Center for Children in Poverty. <www.researchconnections.org/location/ccrca3267>
- Grace, Cathy, Shores, Elizabeth F., Zaslow, Martha, Brown, Brett, & Aufseeser, Dena. (2006). New clues to reaching very young children and families in rural America. *Zero to Three*, 26(4), 7-13. <www.researchconnections.org/location/ccrca8859>
- Grace, Cathy, Shores, Elizabeth F., Zaslow, Martha, Brown, Brett, Aufseeser, Dena, & Bell, Lynn. (2006). *Rural disparities in baseline data of the Early Childhood Longitudinal Study: A chartbook* (Rural Early Childhood Report No. 3). Mississippi State: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. <www.researchconnections.org/location/ccrca8862>
- Guarino, Cassandra M., Hamilton, Laura S., Lockwood, J. R., Rathbun, Amy, & Germino-Hausken, Elvira. (2006). *Teacher qualifications, instructional practices, and reading and mathematics gains of kindergartners: Research and development report* (NCES 2006-031). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca8592>
- Guarino, Cassandra M., Hamilton, Laura S., Lockwood, J. R., Rathbun, Amy, & Germino-Hausken, Elvira. (2006). *Teacher qualifications, instructional practices, and reading and mathematics gains of kindergartners: Research and development report [Executive summary]* (NCES 2006-031). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca8593>
- Hamilton, Laura S., & Guarino, Cassandra M. (2004). *Measuring the practices, philosophies, and characteristics of kindergarten teachers* (WR-199-EDU). Santa Monica, CA: Rand Corporation. <www.researchconnections.org/location/ccrca5170>
- Hickman, Lisa N. (2006). Who should care for our children?: The effects of home versus center care on child cognition and social adjustment. *Journal of Family Issues*, 27(5), 652-684. <www.researchconnections.org/location/ccrca8826>
- Hong, Guanglei, & Raudenbush, Stephen W. (2005). Effects of kindergarten retention policy on children's cognitive growth in reading and mathematics. *Educational Evaluation and Policy Analysis*, 27(3), 205-224. <www.researchconnections.org/location/ccrca8230>

Early Childhood Longitudinal Study – Kindergarten Cohort (continued)

- Innes, Fiona K., Denton, Kristin L., & West, Jerry. (2001). *Child care factors and kindergarten outcomes: Findings from a national study of children*. In Papers from the Early Childhood Longitudinal Studies program presented at the 2001 AERA and SRCD Meetings (Working Paper No. 2001-06, pp. 97-125). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca1353>
- Judge, Sharon. (2005). Resilient and vulnerable at-risk children: Protective factors affecting early school competence. *Journal of Children & Poverty*, 11(2), 149-168.
<www.researchconnections.org/location/ccrca6919>
- Kaplan, David, & Walpole, Sharon. (2005). A stage-sequential model of reading transitions: Evidence from the Early Childhood Longitudinal Study. *Journal of Educational Psychology*, 97(4), 551-563. <www.researchconnections.org/location/ccrca8231>
- Lanahan, Lawrence, Princiotta, Daniel, & Enyeart, Christine. (2006). *Instructional focus in first grade* (NCES 2006-056). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca8423>
- Laosa, Luis M. (2006). *Preschool program effects on Hispanic children's cognitive development: Is pre-k preparing Hispanic children to succeed in school?* New Brunswick, NJ: National Institute for Early Education Research.
<www.researchconnections.org/location/ccrca8979>
- Lee, Valerie E., Burkam, David T., Ready, Douglas D., Honigman, Joann, & Meisels, Samuel J. (2006). Full-day versus half-day kindergarten: In which program do children learn more? *American Journal of Education*, 112(2), 163-208.
<www.researchconnections.org/location/ccrca7968>
- Lee, Valerie E., & Burkam, David T. (2002). *Inequality at the starting gate: Social background differences in achievement as children begin school*. Washington, DC: Economic Policy Institute.
<www.researchconnections.org/location/ccrca3711>
- Lin, Huey-Ling, Lawrence, Frank, & Gorrell, Jeffrey. (2003). Kindergarten teachers' views of children's readiness for school. *Early Childhood Research Quarterly*, 18(2), 225-237.
<www.researchconnections.org/location/ccrca2742>
- Livingston, Andrea, & Wirt, John. (2004). *The condition of education 2004 in brief* (NCES 2004-076). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca5326>
- Livingston, Andrea, & Wirt, John. (2003). *The condition of education 2003 in brief* (NCES 2003-068). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca3550>
- Loeb, Susanna, Bridges, Margaret, Bassok, Daphna, Fuller, Bruce, & Rumberger, Russell. (2005). *How much is too much?: The influence of preschool centers on children's development nationwide: Technical report*. Paper presented at the meeting of the Association for Policy Analysis and Management, Washington, DC. <www.researchconnections.org/location/ccrca7470>
- Magnuson, Katherine A., Meyers, Marcia K., Ruhm, Christopher J., & Waldfogel, Jane. (2004). Inequality in preschool education and school readiness. *American Educational Research Journal*, 41(1), 115-157. <www.researchconnections.org/location/ccrca4389>
- Magnuson, Katherine A., Meyers, Marcia K., Ruhm, Christopher J., & Waldfogel, Jane. (2003). *Inequality in pre-school education and school readiness*. New York: Russell Sage Foundation.
<www.researchconnections.org/location/ccrca8662>
- Magnuson, Katherine A., Ruhm, Christopher J., & Waldfogel, Jane. (2004). *Does prekindergarten improve school preparation and performance?* (NBER Working Paper Series No. 10452). Cambridge, MA: National Bureau of Economic Research.
<www.researchconnections.org/location/ccrca7945>
- Magnuson, Katherine A., Ruhm, Christopher J., Waldfogel, Jane. (2004). *Does prekindergarten improve school preparation and performance?* New York: Russell Sage Foundation.
<www.researchconnections.org/location/ccrca8660>
- Magnuson, Katherine A., & Waldfogel, Jane. (2005). Preschool child care and parents' use of physical discipline. *Infant and Child Development*, 14(2), 177-198.
<www.researchconnections.org/location/ccrca6640>
- Malone, Elizabeth M., West, Jerry, Flanagan, Kristin Denton, & Park, Jen. (2006). *The early reading and mathematics achievement of children who repeated kindergarten or who began school a year late* (NCES 2006-064). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca8972>
- McCoach, D. Betsy, O'Connell, Ann, Reis, Sally M., & Levitt, Heather A. (2006). Growing readers: A hierarchical linear model of children's reading growth during the first two years of school. *Journal of Educational Psychology*, 98(1), 14-28.
<www.researchconnections.org/location/ccrca8584>
- Meyer, David, Princiotta, Daniel, & Lanahan, Lawrence. (2004). *The summer after kindergarten: Children's activities and library use by household socioeconomic status* (NCES 2004-037). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca4229>
- Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. (2005). *Preliminary rural analysis of the Early Childhood Longitudinal Study - Kindergarten Cohort* (Rural Early Childhood Brief No. 2). Mississippi State: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. <www.researchconnections.org/location/ccrca6421>
- Mississippi State University, National Center for Rural Early Childhood Learning Initiatives, & Child Trends. (2005). *American Indian and Alaska Native young children: Findings from the ECLS-K and ECLS-B baseline data* (Rural Early Childhood Brief No. 4). Mississippi State: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives.
<www.researchconnections.org/location/ccrca7864>
- Nathanson, Jeanne. (2001). *The condition of education 2000 in brief* (NCES 2001-045). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca3555>
- Nelson, Regena Fails. (2004). The transition to kindergarten. *Early Childhood Education Journal*, 32(3), 187-190.
<www.researchconnections.org/location/ccrca4734>

Early Childhood Longitudinal Study – Kindergarten Cohort (continued)

- Pigott, Therese D., & Israel, Marla S. (2005). Head Start children's transition to kindergarten: Evidence from the Early Childhood Longitudinal Study. *Journal of Early Childhood Research*, 3(1), 77-104. <www.researchconnections.org/location/ccrca7007>
- Portas, Carole A. (2005). *Early childhood care: Choices and implications for kindergarten achievement*. Unpublished doctoral dissertation, New York University, New York. <www.researchconnections.org/location/ccrca7928>
- Prakash, Naomi, West, Jerry, & Denton, Kristin L. (2003). *Schools' use of assessments for kindergarten entrance and placements: 1998-1999* (NCES 2003-004). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca1008>
- Princiotta, Daniel, Flanagan, Kristin Denton, & Germino-Hausken, Elvira. (2006). *Fifth grade: Findings from the fifth grade follow-up of the Early Childhood Longitudinal Study, Kindergarten Class of 1998-99 (ECLS-K)* (NCES 2006-038). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca8591>
- Rathbun, Amy, West, Jerry, & Germino-Hausken, Elvira. (2004). *From kindergarten through third grade: Children's beginning school experiences* (NCES 2004-007). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4067>
- Rathbun, Amy, West, Jerry, & Germino-Hausken, Elvira. (2004). *From kindergarten through third grade: Children's beginning school experiences [Executive summary]* (NCES 2004-007). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4068>
- Rathbun, Amy, West, Jerry, & Germino-Hausken, Elvira. (2003). *Young children's access to computers in the home and at school in 1999 and 2000* (NCES 2003-036). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5327>
- Rathbun, Amy, West, Jerry, & Germino-Hausken, Elvira. (2003). *Young children's access to computers in the home and at school in 1999 and 2000 [Executive summary]* (NCES 2003-036). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5328>
- Ready, Douglas D., LoGerfo, Laura F., Burkam, David T., & Lee, Valerie E. (2005). Explaining girls' advantage in kindergarten literacy learning: Do classroom behaviors make a difference? *The Elementary School Journal*, 106(1), 21-38. <www.researchconnections.org/location/ccrca7065>
- Rock, Donald A., Pollack, Judith M., Atkins-Burnett, Sally, Hoffer, Tom, Meisels, Samuel J., Tourangeau, Karen, et al. (2002). *Early Childhood Longitudinal Study-Kindergarten Class of 1998-99 (ECLS-K), psychometric report for kindergarten through first grade* (Working Paper No. 2002-05). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5331>
- Rock, Donald A., & Stenner, A. Jackson. (2005). Assessment issues in the testing of children at school entry. *The Future of Children*, 15(1), 15-34. <www.researchconnections.org/location/ccrca5240>
- Rosenthal, Emily, Rathbun, Amy, & West, Jerry. (2005). *Regional differences in kindergartners' early education experiences* (NCES 2005-099). Washington, DC: National Center for Educational Statistics. <www.researchconnections.org/location/ccrca6926>
- Schulting, Amy B., Malone, Patrick S., & Dodge, Kenneth A. (2005). The effect of school-based transition policies and practices on child academic outcomes. *Developmental Psychology*, 41(6), 860-871. <www.researchconnections.org/location/ccrca8226>
- Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth, & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report* (NCES 2003-019). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca1000>
- Sy, Susan R., & Schulenberg, John E. (2005). Parent beliefs and children's achievement trajectories during the transition to school in Asian American and European American families. *International Journal of Behavioral Development*, 29(6), 505-515. <www.researchconnections.org/location/ccrca8440>
- Vandivere, Sharon, Pitzer, Lindsay, Halle, Tamara, & Hair, Elizabeth C. (2004). *Indicators of early school success and child well-being* (CrossCurrents No. 3). Washington, DC: Child Trends. <www.researchconnections.org/location/ccrca4295>
- Walston, Jill, & West, Jerry. (2004). *Full-day and half-day kindergarten in the United States: Findings from the Early Childhood Longitudinal Study, Kindergarten Class of 1998-1999 [Executive summary]* (NCES 2004-078). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3767>
- Walston, Jill, & West, Jerry. (2004). *Full-day and half-day kindergarten in the United States: Findings from the Early Childhood Longitudinal Study, Kindergarten Class of 1998-1999* (NCES 2004-078). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3714>
- Wertheimer, Richard, Croan, Tara, Moore, Kristin A., & Hair, Elizabeth C. (2003). *Attending kindergarten and already behind: A statistical portrait of vulnerable young children* (Research Brief No. 2003-20). Washington, DC: Child Trends. <www.researchconnections.org/location/ccrca4171>
- West, Jerry. (2001). *Early Childhood Longitudinal Study: Birth Cohort: Project summary*. Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca1357>
- West, Jerry, Denton, Kristin L., & Germino-Hausken, Elvira. (2000). *America's kindergartners* (NCES 2000-070). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca398>
- West, Jerry, Denton, Kristin L., & Germino-Hausken, Elvira. (2000). *America's kindergartners [Executive summary]* (NCES 2000-070). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5330>
- West, Jerry, Denton, Kristin L., & Reaney, Lizabeth M. (2000). *The kindergarten year: Findings from the Early childhood longitudinal study, kindergarten class of 1998-99* (NCES 2001-023). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3465>

Early Childhood Longitudinal Study – Kindergarten Cohort (continued)

West, Jerry, Denton, Kristin L., & Reaney, Lizabeth M. (2000). *The kindergarten year: Findings from the Early childhood longitudinal study, kindergarten class of 1998-99 [Executive summary]* (NCES 2001-023). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4100>

Wirt, John, Choy, Susan, Gruner, Allison, Sable, Jennifer, Tobin, Richard, Bae, Yupin, et al. (2000). *The condition of education 2000* (NCES 2000-062). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3557>

Wirt, John, Choy, Susan, Provasnik, Stephen, Rooney, Patrick, Sen, Anindita, & Tobin, Richard. (2003). *The condition of education 2003* (NCES 2003-067). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3549>

Wirt, John, & Livingston, Andrea. (2001). *The condition of education 2001 in brief* (NCES 2001-125). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3553>

Yu, Wenfan, & Lin, Qiuyun. (2005). *Effects of class size and length of day on kindergarteners' academic achievement: Findings from Early Childhood Longitudinal Study*. *Early Education and Development*, 16(1), 49-68. <www.researchconnections.org/location/ccrca5027>

Zill, Nicholas, Loomis, Laura S., & West, Jerry. (1997). *The elementary school performance and adjustment of children who enter kindergarten late or repeat kindergarten: Findings from national surveys* (NCES 98-097). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4810>

Zill, Nicholas, & West, Jerry. (2001). *Entering kindergarten: A portrait of American children when they begin school* (NCES 2001-035). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca1465>

EARLY CHILDHOOD LONGITUDINAL SURVEY: BIRTH COHORT

Acronym	ECLS-B
Description	The Early Childhood Longitudinal Survey - Birth Cohort (ECLS-B) is a nationally representative sample of 14,000 children born in 2001. Baseline information was collected when the children were approximately 9-months. Follow-up data were then collected at 2-years, and in preschool (one year away from kindergarten). In the fall of 2007, data were collected from all participating sample children, all of whom are either in or eligible for kindergarten. At all waves (9-months, 2-years, preschool, and kindergarten) parents are asked about themselves, their families, and their children; fathers are asked about themselves and their role in their children's lives; and children are observed by study staff to measure important developmental skills in the cognitive, language, social, emotional, and physical domains. In addition, when the children are 2- and 4-years old, early care and education providers are interviewed about their own experience and training, and the arrangement's learning environment. A subsample of the child care settings are observed and rated. Finally, when the ECLS-B children are in kindergarten, teachers are also asked to provide information about children's early learning and the school and classroom environments. Some additional data were obtained from universal data bases (e.g., the Common Core of Data, the Private School Survey, etc.).
Design	Nonexperimental; Longitudinal
Periodicity	Baseline (9 mos.); 2 yrs; 4 yrs; kindergarten
Period Coverage	2001 - present
Data Availability	ECLS-B data is publicly available through the National Center for Education Statistics Data Analysis System (DAS). The DAS software allows users to conduct statistical analyses on-line, without directly accessing the data file. Restricted use data files are available on CD-ROM along with corresponding electronic codebooks, user manuals, survey instruments, and record layout. Researchers need to obtain a restricted-use license through the electronic application system (http://nces.ed.gov/statprog/instruct.asp) in order to access the data in this way.
Availability URL	nces.ed.gov/das/
Years Available	2001 - ongoing
Data Type	Survey; Direct assessment; Birth certificate
Population	Children from birth through kindergarten
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individual (Children), Families, Organization (Provider)
Source of Data or Respondent	Parents, Care providers, Child Care Center Directors, Kindergarten and 1st grade teachers
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: Regional
Principal Investigator	National Center for Education Statistics
Researchers	National Center for Health Statistics; United States. Department of Health and Human Services; National Institutes of Health; Economic Research Services, U.S. Department of Agriculture; Administration of Children, Youth, and Families; Health Resources and Services Administration; Maternal and Child Health Bureau; National Center for Special Education Research; Office of Special Education Programs; Office of the Assistant Secretary for Planning and Evaluation; Office of Indian Education; Centers for Disease Control and Prevention.
Funders	National Center for Education Statistics; United States. Department of Health and Human Services. National Center for Health Statistics; National Institute of Child Health and Human Development (U.S.); National Institute on Aging; National Institute of Nursing Research (U.S.); National Institute of Mental Health (U.S.); National Institute on Deafness and Other Communication Disorders (U.S.); United States. Department of Agriculture. Economic Research Service; Special Education Programs (U.S.); United States. Department of Health and Human Services. Office of the Assistant Secretary for Planning and Evaluation; Centers for Disease Control and Prevention (U.S.); United States. Administration on Children, Youth, and Families. United States. Maternal and Child Health Bureau.

Early Childhood Longitudinal Survey - Birth Cohort (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☒ Hispanic origin
- ☒ Language child speaks at home
- ☐ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☒¹ Fine motor skills
- ☒² Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☒ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☒ Hearing impairment
- ☒ Visual impairment
- ☒ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☒³ Other health impairment

Child Receives Services from

- ☒ Local school district
- ☒ Local health agency
- ☒ Local health care provider
- ☒ Child has IEP

Early Childhood Longitudinal Survey - Birth Cohort (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒⁴ Before & after-school care
☒ Center-based care
☒⁵ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☒⁵ Head Start
☒ In-home care by nonrelative
☐ Nontraditional hour child care
☒ Parental care
☒⁶ Pre-k
☒ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☒ Hours/day, week, month
☒ Days/week, month
☐ Primary vs. secondary arrangements
☒ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☒⁷ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☒⁸ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☒⁹ TANF assistance receipt
☒⁹ Child care subsidy receipt
☒⁹ Employer assistance receipt
☒⁹ Relatives' assistance receipt
☒⁹ Other assistance
☒ Total expenses for focus child
☒ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒¹⁰ Family size
☒ Number of children under 18
☒¹¹ Number of children under 13
☒¹¹ Number of children under 6

- ☒¹¹ Number of adults in household
☒¹¹ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☒¹² Availability of learning materials
☒¹³ Home enrichment activities
☒ Parent-child interaction
☒ Parenting & discipline
☐ Routines
☐ Parental stress
☒ Parental conflict
☒¹⁴ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒¹⁵ Perceptions of neighborhood safety
☒ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Immigrant status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Child support receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Early Childhood Longitudinal Survey - Birth Cohort (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
☐ Program expansion
☒ ²⁵ Client recruitment practices
☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☒ Center-based
☒ Family child care
☐ Relative care
☐ Friend & neighbor care
☐ In-home, nonrelative care
☒ ²⁶ School-age care settings

Organization Characteristics

- ☒ ²⁷ Total number of assistant caregivers/teachers
☐ Caregiver/teacher attrition
☐ Work schedule, working conditions, & benefits
☒ ²⁸ Salary & wages
☐ Efforts to reduce caregiver/teacher turnover
☐ Staff recruitment practices
☐ Other staff
☒ Availability of sick child care
☒ ²⁹ Health screening services
☐ Special needs services
☐ Home visits
☐ Health and safety of care
☒ Child care subsidy receipt

Classroom—Group Characteristics

- ☒ Environment
☒ Daily activities & routines
☐ Use of curriculum
☐ Child assessment practices

- ☒ Early literacy activities & environment
☒ Child activity with objects
☒ Peer interaction
☒ Adult-child interaction
☒ ³⁰ Discipline and management
☐ Adult/child ratio
☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
☐ On-the-job training
☐ Mentoring
☐ Workshops & other training
☐ Training needs
☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
☐ Parent volunteers with provider
☐ Communication with parents
☒ Parent involvement activities
☐ Parent education, employment, & self-sufficiency activities
☐ Parenting education activities
☐ Transition into formal schooling
☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☒ Age
☒ ³¹ Gender
☒ ³² Race/ethnicity
☒ ³² Educational attainment
☒ ³² Certification
☒ ³² Years of experience
☒ Language spoken during care
☒ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☒ Accreditation
☐ Administration & management
☐ Health-based programs
☐ Early intervention
☐ Integrated services
☐ Protective/therapeutic/at-risk programs
☐ School-based programs
☐ Two-generation programs
 Enrollment
☐ Before & after-school care
☐ Center-based care, day care center, or preschool
☒ Early Head Start
☒ Family child care
☒ Head Start
☒ Pre-k
☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
☐ Development, planning, & evaluation
☐ Health, safety, & nutrition
☐ Literacy
☒ Mixed age groupings
☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
☐ Process quality
☐ Caregiver sensitivity

Early Childhood Longitudinal Survey - Birth Cohort (*continued*)

Endnotes

1. Survey specifically asked if children have problems using arms and hands.
2. Survey specifically asked if children have problems with mobility.
3. Survey asks about a number of other health impairments including spina bifida, severe cleft lip/palate; heart deficit; heart defect; failure to thrive; problems with mobility; problems using arms and hands; Turner's syndrome and other types of special needs; asthma; respiratory illness; and gastrointestinal or ear infections.
4. Survey asked about before and after-school care in the kindergarten parent, follow-up interview.
5. Survey asked if focus child ever attended Head Start or Early Head Start in the pre-school and kindergarten parent follow-up interviews.
6. Survey asked about pre-kindergarten participation in the pre-school parent, follow-up interview.
7. Survey asked how important following reasons were in child care selection: caregiver special training; sick child care; proximity to home; reasonable cost; small number of children; and caregiver who speaks English to child.
8. Survey asked about parents' perception of available choices for community child care in pre-school and kindergarten parent follow-up interviews.
9. Survey asked who provides assistance in paying child care costs to respondent (i.e., relative outside of household; social services/welfare agency; employer; or someone else).
10. Family size not asked directly, but can be derived.
11. This information was not asked directly, but it can be derived.
12. Survey asked about the availability of learning materials in the home in the 2-year old and pre-school parent interviews.
13. Survey asked about home enrichment activities for children in the 2-year old and pre-school parent interviews.
14. Survey asked about home environment measures in the 2-year old and pre-school parent interviews.
15. Survey asked about parents' perceptions of neighborhood safety in the 2-year old and pre-school parent interviews.
16. Survey asked about parents' immigrant status in the 2-year old, pre-school, and kindergarten parent follow-up interviews.
17. Survey did not ask about parent's native language specifically, but did ask about language (other than English) regularly spoken in home, primary language spoken in home; and proficiency in speaking, reading, writing, and understanding English.
18. Survey asked about parent participation in education or training separately.
19. Survey question about parent occupation was open ended.
20. Survey asked respondents to self-report health and mental health status in the ASCI portion of the pre-school parent interview.
21. Survey asked about unemployment benefit receipt in the 2-year old parent follow-up interview.
22. Survey asked about SSI/Social security receipt in the 2-year old parent follow-up interview.
23. Survey asked non residential parents about the amount they were supposed to pay in child support.
24. Survey asked about foster care payment receipt in the 2-year old, preschool, and kindergarten parent follow-up interviews.
25. Survey asked if center care arrangement receives referrals from Head Start or Early Head Start.
26. Survey asked about school-age care participation in the kindergarten and 1st grade teacher interviews
27. Survey asked about the total number of assistant caregivers/ teachers for focal child specifically (not center).
28. Survey asked about the salary and wages of caregiver and center director.
29. Survey asked health screen service offered by child care arrangement (specifically physical, dental, hearing, vision, speech/language, developmental assessments, & assessments of social skills/behavior, or sick care).
30. Survey asked about discipline and child management policy in the 2-year child care provider questionnaire.
31. Survey asked about the gender of caregivers and center directors in the kindergarten and 1st grade teacher interviews.
32. Survey asked this information for caregivers and center directors in the kindergarten and 1st grade teacher interviews.

Early Childhood Longitudinal Survey - Birth Cohort (continued)

Publications

Avenilla, Frank, Rosenthal, Emily & Tice, Pete. (2006). *Fathers of U.S. children born in 2001: Findings from the Early Childhood Longitudinal Study, Birth Cohort (ECLS-B)*. (E.D. Tab, NCES 2006-002). Washington, DC: National Center for Education Statistics. Retrieved July 24, 2006, from <http://nces.ed.gov/pubs2006/2006002.pdf>
<www.researchconnections.org/location/10013>

Chernoff, Jodi J., Flanagan, Kristin Denton, McPhee, Cameron & Park, Jen. (2007). *Preschool: First findings from the preschool follow-up of the Early Childhood Longitudinal Study, Birth Cohort (ECLS-B)*. (NCES 2008-025). Washington, DC: National Center for Education Statistics. Retrieved October 31, 2007, from <http://nces.ed.gov/pubs2008/2008025.pdf>
<www.researchconnections.org/location/13133>

Flanagan, Kristin Denton & Park, Jen. (2005). *American Indian and Alaska Native children: Findings from the base year of the Early Childhood Longitudinal Study, Birth Cohort (ECLS-B)*. (E.D. TAB, NCES 2005-116). Washington, DC: National Center for Education Statistics. Retrieved September 23, 2005, from <http://nces.ed.gov/pubs2005/2005116.pdf>
<www.researchconnections.org/location/6971>

Grace, Cathy, Shores, Elizabeth F., Zaslow, Martha, Brown, Brett & Aufseeser, Dena. (2006). New clues to reaching very young children and families in rural America. *Zero to Three*, 26(4), 7-13. Retrieved May 18, 2006, from <http://www.zerotothree.org/vol26-4a.pdf> (no longer accessible since July 25, 2007)
<www.researchconnections.org/location/8859>

Grace, Cathy, Shores, Elizabeth F., Zaslow, Martha, Brown, Brett, Aufseeser, Dena & Bell, Lynn. (2006). *Rural disparities in baseline data of the Early Childhood Longitudinal Study: A chartbook*. (Rural Early Childhood Report No. 3). Mississippi State: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. Retrieved May 3, 2006, from <http://www.ruralec.msstate.edu/reports/default.htm>
<www.researchconnections.org/location/8862>

Kerivan Marks, Amy & Garcia Coll, Cynthia T. (2007). Psychological and demographic correlates of early academic skill development among American Indian and Alaska Native youth: A growth modeling study. *Developmental Psychology*, 43(3), 663-674
<www.researchconnections.org/location/12486>

Livingston, Andrea & Wirt, John. (2005). *The condition of education 2005 in brief*. (NCES 2005-095). Washington, DC: National Center for Education Statistics. Retrieved June 30, 2006, from <http://nces.ed.gov/pubs2005/2005095.pdf>
<www.researchconnections.org/location/9755>

Mississippi State University. National Center for Rural Early Childhood Learning Initiative, Child Trends. (2005). *American Indian and Alaska Native young children: Findings from the ECLS-K and ECLS-B baseline data*. (Rural Early Childhood Brief No. 4). Mississippi State: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. Retrieved January 4, 2006, from http://www.ruralec.msstate.edu/briefs/7-05_brief_AIAN.pdf <www.researchconnections.org/location/7864>

Mulligan, Gail M. & Flanagan, Kristin Denton. (2006). *Age 2: Findings from the 2-year-old follow-up of the Early Childhood Longitudinal Study, Birth Cohort (ECLS-B)*. (E.D. TAB, NCES 2006-043). Washington, DC: National Center for Education Statistics. Retrieved September 6, 2006, from <http://nces.ed.gov/pubs2006/2006043.pdf>
<www.researchconnections.org/location/10422>

National Center for Education Statistics. (2004). *Children born in 2001: First results from the base year of the Early Childhood Longitudinal Study, Birth Cohort (ECLS-B)*. (E.D. TAB, NCES 2005-036). Washington, DC: National Center for Education Statistics. Retrieved November 4, 2005, from <http://www.nces.ed.gov/pubs2005/2005036.pdf>
<www.researchconnections.org/location/4623>

Wirt, John, Choy, Susan, Rooney, Patrick, Hussar, William J., Provasnik, Stephen & Hampden-Thompson, Gillian. (2005). *The condition of education 2005*. (NCES 2005-094). Washington, DC: National Center for Education Statistics. Retrieved June 30, 2006, from <http://nces.ed.gov/pubs2005/2005094.pdf>
<www.researchconnections.org/location/9752>

EARLY HEAD START RESEARCH AND EVALUATION STUDY: BIRTH TO THREE PHASE, 1996-2001

Acronym	EHSRE
Description	Funded in three waves, Early Head Start Research and Evaluation (EHSRE) project was designed to carry out the recommendation of the Advisory Committee on Services for Families with Infants and Toddlers for a strong research and evaluation component to support continuous improvement within the Early Head Start program and to meet the 1994 reauthorization requirement for a national evaluation of the new infant-toddler program. The Congressionally-mandated Birth to Three Phase (1996-2001) included an implementation study, an impact evaluation, and local research projects. The Impact Evaluation examined program impacts on key child and family outcomes using 17 sites. Approximately 3,000 families were randomly assigned to a Early Head Start or a control group. Direct child assessments, observations of the parent-child relationships, and the home environment, as well as parent were conducted when children were 14-, 24-, and 36-months of age. Information on family service use was collected 6, 15, and 26 months after enrollment, and again at the time of each family's program exit. The Implementation Study measured the extent to which programs employed the Head Start Program Performance Standards by 1997 and 1999. Data for this study came from many sources, including three rounds of site visits to the research programs, extant program documents, self-administered staff surveys, and Head Start Family Information System (HSFIS) application and enrollment forms. Site visits were conducted in summer and early fall 1996 (about 1-year after programs were funded), in fall 1997 (about 1-year after programs began serving families), and again in late summer 1999. Finally, local research projects were designed to address specific outcomes and program functions that reflected the uniqueness of each Early Head Start program.
Design	Experimental; Longitudinal
Periodicity	Impact evaluation: most information was collected when children were 14, 24, and 36 months old. Information on family service use was collected 6, 15, and 26 months after enrollment and when exiting the EHS program; Implementation study: summer/fall 1996, fall 1997, and summer 1999; Local research projects: 1996-2001.
Period Coverage	August 1996 - May 2001
Data Availability	ASCII formatted data are publicly available, free of charge. A codebook and setup files in SAS and SPSS are also available.
Availability URL	www.researchconnections.org/location/2925
Years Available	1996-2001
Data Type	Survey; Direct Observation; Administrative data
Population	Children enrolled in Early Head Start
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Organization (site)
Source of Data or Respondent	Parent/guardian with child enrolled in Early Head Start
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other
Principal Investigator	United States. Administration for Children and Families
Researchers	Kisker, Ellen Eliason, Brooks-Gunn, Jeanne, Constantine, Jill, Emde, Robert N., Fine, Mark, Fitzgerald, Hiram, Fuligni, Allison Sidle, Green, Beth L., Hamilton, Claire, Snow, Catherine, Love, John, Sabatino, Christine, Schiffman, Rachel, Schochet, Peter, Smith, Nancy, Spellmann, Mark, Spicer, Paul, Spieker, Susan, Stowitschek, Joseph, Summers, Jean Ann, Tarullo, Louisa B., Taylor, Nancy E., Thornburg, Kathy R., Timberlake, Elizabeth, van Kammen, Welmoet, Vogel, Cheri, Wall, Shavaun, Watt, Norman, Whiteside-Mansell, Leanne, Zajicek-Farber, Michaela, Armijo, Eduardo J., Atwater, Jane, Ayoub, Catherine, Barnard, Kathryn, Berlin, Lisa, Boller, Kimberley,

Early Head Start Research and Evaluation Study (continued)

Boyce, Lisa K., Bradley, Robert H., Brady-Smith, Christy, Carta, Judith J., Hong, Gui-Young, Howes, Carollee, Ispa, Jean M., Jerald, Judith, Korfmacher, Jon, Kresh, Esther, Liebow, Harriet, Luze, Gayle J., McAllister, Carol L., McBride, Susan, McCall, Robert B., Pan, Barbara A., Paulsell, Diane, Peterson, Carla A., Pickrel, Susan, Raikes, Helen, Reischl, Thomas M., Robinson, JoAnn, Roggman, Lori A., Ross, Christine, Chazan-Cohen, Rachel

Contractors

Mathematica Policy Research, Inc.

Data Collectors

Mathematica Policy Research, Inc.

Funders

United States. Administration on Children, Youth, and Families; United States. Department of Health and Human Services; United States. Administration for Children and Families

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☒ Race
- ☒ Ethnicity
- ☒ Hispanic origin
- ☒ Language child speaks at home
- ☒ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☒ Verbal proficiency
- ☐ Quantitative proficiency
- ☒ Expressive language
- ☒ Receptive language
- ☒ Fine motor skills
- ☒ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development¹

- ☒ Problem behaviors
- ☒ Social competence
- ☒ Attachment
- ☒ Self-regulation
- ☒ Peer relationships
- ☒ Positive affect
- ☒ Internalizing behaviors
- ☒ Mastery motivation
- ☒ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☒ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☒ Local health agency
- ☒ Local health care provider
- ☒ Child has IEP

Early Head Start Research and Evaluation Study (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒ Center-based care
☒ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☐ Head Start
☒ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☒ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☒ Parent satisfaction with child care arrangements
☒ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ ² Family composition - full or partial roster
☒ Marital status
☐ Family structure
☐ Family size
☐ Number of children under 18
☐ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☒ Availability of learning materials
☒ Home enrichment activities
☒ ³ Parent-child interaction
☒ ³ Parenting & discipline
☒ Routines
☒ Parental stress
☒ Parental conflict
☐ Home environment measures
☒ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Immigrant status |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Early Head Start Research and Evaluation Study (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input checked="" type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input checked="" type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input checked="" type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input checked="" type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input checked="" type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Race/ethnicity</p> <p><input checked="" type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input checked="" type="checkbox"/> Years of experience</p> <p><input checked="" type="checkbox"/> Language spoken during care</p> <p><input checked="" type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input checked="" type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input checked="" type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Early Head Start Research and Evaluation Study (continued)

Endnotes

1. This information was collected from parents' surveys.
2. Survey asked about household rather than family composition.
3. Study measured parent-child interaction, parenting and discipline through both parent self-assessment and direct observation.
4. Survey asked about immigrant status in baseline interview only, and it does not allow to identify respondents from Puerto Rico and U.S. territories.
5. Survey did not ask about parents' native language, but the baseline interview did ask about the language spoken at home.
6. Survey asked about personal income in each interview round. Fathers were also asked about their personal income in 2-year interview.
7. Survey asked about Medicaid or Medical Assistance coverage.
8. Survey asked about the amount of child support and type of payment arrangement made with the non-residential father.
9. Study did not ask about adult/child ratio, but it can be derived from the classroom observation form.
10. Survey asked fathers in the year 2 interview to self-report their volunteerism at Early Head Start.
11. Survey asked Center Director to report of the age of children in focus child's classroom with a possible mixed age group.

Publications

Duursma, Elisabeth, Pan, Barbara A., & Raikes, Helen. (2008). Predictors and outcomes of low-income fathers' reading with their toddlers. *Early Childhood Research Quarterly*, 23(3), 351-365 <www.researchconnections.org/location/14483>

Love, John, Harrison, Linda, Sagi, Abraham, Ross, Christine, Ungerer, Judy, Raikes, Helen, Brady-Smith, Christy, Boller, Kimberley, Brooks-Gunn, Jeanne, Constantine, Jill, Kisker, Ellen Eliason, Paulsell, Diane, & Chazan-Cohen, Rachel. (2003). Child care quality matters: How conclusions may vary with context. *Child Development*, 74(4), 1021-1033 <www.researchconnections.org/location/2728>

Raikes, Helen, Pan, Barbara A., Luze, Gayle J., Tamis-LeMonda, Catherine S., Brooks-Gunn, Jeanne, Constantine, Jill, Tarullo, Louisa B., Raikes, H. Abigail, & Rodriguez, Eileen. (2006). Mother-child bookreading in low-income families: Correlates and outcomes during the first three years of life. *Child Development*, 77(4), 924-953 <www.researchconnections.org/location/10040>

United States. Administration for Children and Families. (2001). *Building their futures: How Early Head Start programs are enhancing the lives of infants and toddlers in low-income families: Summary report*. Washington, DC: U.S. Department of Health and Human Services. Retrieved February 7, 2005, from http://www.acf.hhs.gov/programs/opre/ehs/ehs_resrch/reports/building_summary/building_exesum.pdf <www.researchconnections.org/location/147>

United States. Administration for Children and Families. (2001). *Building their futures: How Early Head Start programs are enhancing the lives of infants and toddlers in low-income families*. Washington, DC: U.S. Department of Health and Human Services. Retrieved February 7, 2005, from http://www.acf.hhs.gov/programs/opre/ehs/ehs_resrch/index.html <www.researchconnections.org/location/152>

United States. Administration for Children and Families. (2002). *Making a difference in the lives of infants and toddlers and their families: The impacts of Early Head Start: Vol. I. Final technical report*. Washington, DC: U.S. Department of Health and Human Services. Retrieved September 26, 2005, from www.acf.hhs.gov/programs/opre/ehs/ehs_resrch/reports/impacts_vol1/impacts_vol1.pdf <www.researchconnections.org/location/145>

United States. Administration for Children and Families. (2004). *Health and disabilities services in Early Head Start: Are families getting needed health care services?* Washington, DC: U.S. Administration for Children and Families. Retrieved October 31, 2005, from http://www.acf.hhs.gov/programs/opre/ehs/ehs_resrch/reports/ehs_disabilities/ehs_disabilities.pdf <www.researchconnections.org/location/4132>

United States. Administration on Children, Youth, and Families. (2002). *Making a difference in the lives of infants and toddlers and their families: The impacts of Early Head Start: Executive summary*. Washington, DC: U.S. Department of Health and Human Services. Retrieved September 26, 2005, from http://www.acf.hhs.gov/programs/opre/ehs/ehs_resrch/reports/impacts_exesum/impacts_exesum.pdf <www.researchconnections.org/location/119>

United States. Administration on Children, Youth, and Families. (2000). *Leading the way: Characteristics and early experiences of selected Early Head Start programs: Executive summary: Volumes I, II, III*. Washington, DC: U.S. Department of Health and Human Services. Retrieved October 5, 2005, from http://www.acf.hhs.gov/programs/opre/ehs/ehs_resrch/reports/leading_summary/lead_sum.pdf <www.researchconnections.org/location/131>

United States. Administration on Children, Youth, and Families. (1999). *Leading the way: Characteristics and early experiences of selected Early Head Start programs: Volumes I, II, III*. Washington, DC: U.S. Department of Health and Human Services. Retrieved October 5, 2005, from http://www.acf.hhs.gov/programs/opre/ehs/ehs_resrch/#reports <www.researchconnections.org/location/148>

Wall, Shavaun, Kisker, Ellen Eliason, Peterson, Carla A., Carta, Judith J., & Jeon, Hyun-Joo. (2006). Child care for low-income children with disabilities: Access, quality, and parental satisfaction. *Journal of Early Intervention*, 28(4), 283-298 <www.researchconnections.org/location/10906>

FRAGILE FAMILIES AND CHILD WELL-BEING STUDY

Acronym

Description

The Fragile Families and Child Wellbeing Study follows a cohort of nearly 5,000 children born between 1998 and 2000, representative of children born in large cities across the United States at that time. The study interviews both mothers and fathers shortly after their child's birth, and again when children are ages one, three and five. These core interviews, completed by phone, are supplemented with medical records extractions at baseline, in-home assessments when the child is 3-years old, and childcare provider and kindergarten teacher surveys when the child is 3- and 5-years, respectively. Children born to unmarried couples were oversampled to permit more precise estimates for this group. The study collects information on attitudes, relationships, parenting behavior, demographic characteristics, mental and physical health, economic and employment status, neighborhood characteristics, and program participation. A number of collaborative studies are using a subset of the Fragile Families sample to further understanding of the circumstances of vulnerable families and early life trajectories of their children.

Design

Nonexperimental; Longitudinal

Periodicity

Baseline (1998-2000), 1, 3, and 5 year follow-ups

Period Coverage

1997 - present

Data Availability

Data are publicly available, free of charge through the Office of Population Research (OPR) at Princeton University. <http://opr.princeton.edu/archive/ff/>. Researchers need to register with OPR prior to accessing a dataset. Researchers can apply for access to geographic information suppressed in the public use file, via a restricted use contract at <http://www.fragilefamilies.princeton.edu/restricted.asp>.

Availability URL

opr.princeton.edu/archive/restricted/

Years Available

1998 and 2000

Data Type

Survey

Population

Children born in large U.S. urban hubs between 1998 and 2000

Children's Age Range/Group

☒ Birth-2 Years ☒ 3-5 Years ☐ 6-8 Years ☐ 9-12 Years

Unit of Observation

Individuals

Source of Data or Respondent

Parents/Caregivers

Data Are Representative of

☐ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☒ Urban Areas
☐ Other:

Principal Investigator

Sara McLanahan; Christina Paxson; Irwin Garfinkel; Jeanne Brooks-Gunn; Ron Mincy; Jane Waldfogel

Researchers

Contractors

Data Collectors

Mathematica Policy Research, Inc.

Funders

National Institute of Child Health and Human Development (U.S.); National Science Foundation; United States. Department of Health and Human Services. ASPE; United States. Department of Health and Human Services. Administration for Children and Families; California HealthCare Foundation; The Center for Research on Religion and Urban Civil Society at the University of Pennsylvania; Commonwealth Fund; Ford Foundation; Foundation for Child Development; Fund for New Jersey; William T. Grant Foundation; Healthcare Foundation of New Jersey; William and Flora Hewlett Foundation; Hogg Foundation; Christian A. Johnson Endeavor Foundation; Kronkosky Charitable Foundation; Leon Lowenstein Foundation; John D. and Catherine T. MacArthur Foundation; A.L. Mailman Family Foundation; Charles Stewart Mott Foundation; David and Lucile Packard Foundation; Public Policy Institute of California; Robert Wood Johnson Foundation; St. David's Hospital Foundation; St. Vincent Hospital and Health Services

Fragile Families and Child Well-Being Study (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒¹ Learning disability
- ☒¹ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☒¹ Hearing impairment
- ☒¹ Visual impairment
- ☒¹ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☒¹ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☒ Local health care provider
- ☐ Child has IEP

Fragile Families and Child Well-Being Study (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement²

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒ Center-based care
☒ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☒ Head Start
☒ In-home care by nonrelative
☐ Nontraditional hour child care
☒ Parental care
☐ Pre-k
☒ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒³ Number of arrangements
☒ Hours/day, week, month
☐ Days/week, month
☒ Primary vs. secondary arrangements
☒³ Age at onset
☒ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒³ Fees
☐ TANF assistance receipt
☒⁴ Child care subsidy receipt
☒⁵ Employer assistance receipt
☒⁵ Relatives' assistance receipt
☒⁵ Other assistance
☒⁶ Total expenses for focus child
☒⁶ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒⁷ Family size
☒⁸ Number of children under 18
☒⁹ Number of children under 13
☒⁹ Number of children under 6

- ☒⁹ Number of adults in household
☒⁹ Number unrelated adults in the household
☒¹⁰ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☒¹¹ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☒¹² Parental stress
☒¹² Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|---|---|---|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | Parent participation in education or training |
| <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | Parent occupation |
| <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | Parent work schedule and flexibility |
| <input checked="" type="checkbox"/> ¹⁴ | <input checked="" type="checkbox"/> ¹⁴ | <input checked="" type="checkbox"/> ¹⁴ | Health & mental health |
| <input checked="" type="checkbox"/> ¹⁵ | <input checked="" type="checkbox"/> ¹⁵ | <input checked="" type="checkbox"/> ¹⁵ | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> ¹⁶ | <input checked="" type="checkbox"/> ¹⁶ | <input checked="" type="checkbox"/> ¹⁶ | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> ¹⁷ | <input checked="" type="checkbox"/> ¹⁷ | <input checked="" type="checkbox"/> ¹⁷ | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> ¹⁸ | <input checked="" type="checkbox"/> ¹⁸ | <input checked="" type="checkbox"/> ¹⁸ | Food Stamps |
| <input checked="" type="checkbox"/> ¹⁹ | <input checked="" type="checkbox"/> ¹⁹ | <input checked="" type="checkbox"/> ¹⁹ | WIC receipt |
| <input checked="" type="checkbox"/> ¹⁸ | <input checked="" type="checkbox"/> ¹⁸ | <input checked="" type="checkbox"/> ¹⁸ | Medicaid receipt |
| <input checked="" type="checkbox"/> ²⁰ | <input checked="" type="checkbox"/> ²⁰ | <input checked="" type="checkbox"/> ²⁰ | SCHIP |
| <input checked="" type="checkbox"/> ²⁰ | <input checked="" type="checkbox"/> ²⁰ | <input checked="" type="checkbox"/> ²⁰ | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input checked="" type="checkbox"/> ²¹ | <input checked="" type="checkbox"/> ²¹ | <input checked="" type="checkbox"/> ²¹ | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> ²¹ | <input checked="" type="checkbox"/> ²¹ | <input checked="" type="checkbox"/> ²¹ | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Fragile Families and Child Well-Being Study (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Fragile Families and Child Well-Being Study (continued)

Endnotes

1. Survey asked questions in these areas in the 1-year follow-up.
2. Baseline survey did not ask about the type of child care arrangement parents use. No distinction between Head Start and Early Head Start was made in subsequent follow-ups.
3. Baseline survey did not ask questions on these topics.
4. Survey asked if parents received assistance from government agency to assist with child care costs in follow-up surveys. Child care subsidy was not specified.
5. Baseline survey did not ask questions on these topics.
6. Total child care expenses for the focus child and the whole can be derived by combining the payment from parent and other sources. These questions were not asked at baseline.
7. Survey asked about household size, specifically the number of people who live with the survey respondent, instead of family size. This question was not included in the baseline survey, however.
8. Number of children in the family, under 18 years old, was not asked directly, but can be derived from household roster. This roster was not taken at baseline.
9. Baseline survey did not ask questions on these topics.
10. The survey asked about the relationship of family members to the respondent. This was not asked at baseline.
11. Parent-child interaction was measured through parents' reports and was not assessed at baseline.
12. These areas were measured through parents' report and were assessed at the one-year follow-up only.
13. Baseline survey did not cover these topics.
14. Health and mental health were measured through parents' self-report.
15. Survey asked if parents received assistance from government agency to assist with child care costs. Child care subsidy was not specified.
16. Baseline survey asked if parents received government assistance in general. Follow-up surveys asked specifically about the receipt of AFDC/TANF benefits.
17. Survey asked about SSI receipt only, not about Social Security benefits. This question was not included at baseline.
18. Survey asked if respondent ever received these benefits. These questions were not included at baseline.
19. This question was not included at baseline.
20. These questions were asked in the baseline and 1-year follow-up surveys.
21. These questions were asked in the one-year follow-up survey.

Publications

- Bendheim-Thoman Center for Research on Child Wellbeing. (2005). *Childcare centers and inter-organizational ties in high poverty neighborhoods*. (Fragile Families Research Brief No. 34). Princeton, NJ: Bendheim-Thoman Center for Research on Child Wellbeing <www.researchconnections.org/location/7669>
- Deklyen, Michelle. (2006). *Early language development: Fragile Families in urban Essex research brief*. Princeton, NJ: Bendheim-Thoman Center for Research on Child Wellbeing <www.researchconnections.org/location/11028>
- Jordan, Lucy P. & Meyers, Marcia K. (2004). *Variation in subsidy receipt among Fragile Families women*. Paper presented at the Fall Conference of the Association of Public Policy Analysis and Management, Atlanta, Georgia <www.researchconnections.org/location/8530>
- McLanahan, Sara, Garfinkel, Irwin & Waller, Maureen. (1999). *Fragile families and child wellbeing study: Oakland, California: Baseline report*. San Francisco: Public Policy Institute of California. Retrieved October 26, 2007, from http://www.ppic.org/content/pubs/op/OP_1199MWOP.pdf <www.researchconnections.org/location/2431>
- Parke, Mary. (2004). *Who are "fragile families" and what do we know about them?* (Couples and Marriage Series Brief No. 4). Washington, DC: Center for Law and Social Policy <www.researchconnections.org/location/5459>
- Radey, Melissa & Brewster, Karin. (2007). The influence of race/ethnicity on disadvantaged mothers' child care arrangements. *Early Childhood Research Quarterly*, 22(3), 379-393 <www.researchconnections.org/location/12951>
- Teitler, Julien O., Reichman, Nancy E. & Nepomnyaschy, Lenna. (2004). Sources of support, child care, and hardship among unwed mothers, 1999-2001. *The Social Service Review*, 78(1), 127-149 <www.researchconnections.org/location/4443>
- Usdansky, Margaret L. & Wolf, Douglas A. (2005). *A routine juggling act: Managing child care and employment*. (Working Paper No. 05-18-FF). Princeton, NJ: Bendheim-Thoman Center for Research on Child Well-being <www.researchconnections.org/location/7641>

HEAD START FAMILY AND CHILD EXPERIENCES SURVEY

Acronym	FACES
Description	The Head Start Family and Child Experiences Survey (FACES) provides both cross-sectional and longitudinal data on the characteristics, experiences, and developmental outcomes of Head Start children, as well as the characteristics of the Head Start programs that serve them. Four cohorts of FACES have been fielded to date, 1997, 2000, 2003, and 2006. Each cohort includes a nationally representative sample of Head Start 3- and 4-year old children (ranging from 2,400 to 3,500) and their families. Surveys were generally administered in the fall and spring of children's first year in Head Start, again in the spring of children's second year in Head Start, and finally in the spring of children's kindergarten year. Multiple surveys are administered to the parents, teachers and Head Start program directors of each study participant. Children are also observed in their classrooms, by trained study staff. In addition, FACES includes an embedded case study of the longitudinal subsample (taken from the larger FACES sample). The goal of the case study is to provide with both qualitative and quantitative data a more complete profile of Head Start families, their neighborhoods, and the nature of their interactions with Head Start.
Design	Nonexperimental; Longitudinal
Periodicity	New cohorts began in 1997, 2000, 2003 and 2006. Surveys were fielded for each cohort in fall and spring of the first Head Start year, spring of the second Head Start year (for children who spent two years in Head Start), and spring of children's kindergarten year.
Period Coverage	The year previous to the survey
Data Availability	Data are available from the 1997, 2000 and 2003 cohorts
Availability URL	www.researchconnections.org/location/5552 www.researchconnections.org/location/5553 www.researchconnections.org/location/14345
Years Available	1997 and 2003 cohorts
Data Type	Survey and Direct Observation
Population	Children enrolled in Head Start
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (children)
Source of Data or Respondent	Most knowledgeable adult
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Administration for Children and Families
Researchers	Westat, Inc.
Contractors	
Data Collectors	Westat, Inc.
Funders	United States. Administration for Children and Families. Office of Planning, Research and Evaluation

Head Start Family and Child Experiences Survey (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☒ Hispanic origin
- ☒ Language child speaks at home
- ☒ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☒ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☒ Basic concepts mastery
- ☒ Approaches to learning
- ☒ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☒ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☒ Parent/provider perceptions
- ☒ Direct assessments

Academic Performance

- ☒ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☒ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
- ☒ Mental retardation
- ☒ Speech/language delay
- ☒ Emotional/behavioral disorder
- ☒ Hearing impairment
- ☒ Visual impairment
- ☒ Orthopedic impairment
- ☒ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☒ Other health impairment

Child Receives Services from

- ☒ Local school district
- ☒ Local health agency
- ☒ Local health care provider
- ☒ Child has IEP

Head Start Family and Child Experiences Survey (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS²

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒ Before & after-school care
☒ Center-based care
☒ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☒ Head Start
☒ In-home care by nonrelative
☐ Nontraditional hour child care
☒ Parental care
☒ Pre-k
☒ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
☒ Hours/day, week, month
☒ Days/week, month
☐ Primary vs. secondary arrangements
☒ Age at onset³
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☒ Parent satisfaction with child care arrangements
☒ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☒ Child care subsidy receipt⁴
☒ Employer assistance receipt
☐ Relatives' assistance receipt
☒ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster⁵
☐ Marital status
☐ Family structure
☐ Family size
☒ Number of children under 18⁵
☐ Number of children under 13
☐ Number of children under 6

- ☒ Number of adults in household⁵
☒ Number unrelated adults in the household⁶
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☒ Availability of learning materials
☒ Home enrichment activities
☐ Parent-child interaction
☒ Parenting & discipline
☐ Routines
☒ Parental stress
☐ Parental conflict
☒ Home environment measures⁷
☒ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒ Perceptions of neighborhood safety⁸
☒ Community resources⁹

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Ethnicity ¹⁰ |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Immigrant status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Income ¹¹ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parental educational attainment ¹² |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parent work schedule and flexibility |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Child care subsidy receipt ¹³ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> SSI/Social Security benefits ¹⁴ |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Medicaid receipt ¹⁴ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Child support receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Foster care payments |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> MSA/non-MSA area |

Head Start Family and Child Experiences Survey (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input checked="" type="checkbox"/>¹⁵ Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input checked="" type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input checked="" type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff¹⁷</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input checked="" type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits¹⁸</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input checked="" type="checkbox"/> Daily activities & routines</p> <p><input checked="" type="checkbox"/> Use of curriculum</p> <p><input checked="" type="checkbox"/> Child assessment practices</p>	<p><input checked="" type="checkbox"/> Early literacy activities & environment</p> <p><input checked="" type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input checked="" type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input checked="" type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input checked="" type="checkbox"/> Parent employed with provider</p> <p><input checked="" type="checkbox"/> Parent volunteers with provider</p> <p><input checked="" type="checkbox"/> Communication with parents</p> <p><input checked="" type="checkbox"/>²⁰ Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input checked="" type="checkbox"/> Transition into formal schooling</p> <p><input checked="" type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Race/ethnicity</p> <p><input checked="" type="checkbox"/> Educational attainment</p> <p><input checked="" type="checkbox"/> Certification</p> <p><input checked="" type="checkbox"/> Years of experience</p> <p><input checked="" type="checkbox"/> Language spoken during care</p> <p><input checked="" type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input checked="" type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Head Start Family and Child Experiences Survey (continued)

Endnotes

1. Question asked only in baseline interview survey.
2. Survey asked about primary child care arrangement rather than about every arrangement. Survey also asked about the Survey asked about the type of care that child was place in after leaving Head Start
3. Survey asked about age of onset for arrangements other than Head Start.
4. Survey asked if parents received assistance from government agency to assist with child care costs. Child care subsidy not specified.
5. This question was asked only in the baseline interview survey.
6. This questions was not directly asked but the information can be derived.
7. Questions about safety of the home were included in the baseline interview survey.
8. This questions was only included in the baseline interview survey.
9. Survey asked Head Start Directors about perceived community resources.
10. Survey allows for a few Asian and Latino ethnicities to be identified.
11. Survey asked about household rather than personal income.
12. Survey asked respondents about completion of additional education since the previous spring.
13. Survey asked if parents received assistance from government agencies to help with child care costs. Child care subsidy were not specified.
14. Question asked only at baseline interview survey.
15. Question asked only for Head Start placement.
16. Questions were asked only for Head Start placement.
17. Questions about other staff were not included, but Head Start family service workers were also interviewed.
18. Questions about home visits were not included, but Head Start family service workers, who complete home visits, were interviewed.
19. Questions included in the center director survey.
20. This question was included in the parent survey.

Publications

Garcia, Gabrielle & Levin, Marjorie. (2001). *Latino children in Head Start: Family characteristics, parent involvement and satisfaction with Head Start program*. Poster presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN. Retrieved October 21, 2005, from the U.S. Administration for Children and Families, Office of Planning, Research and Evaluation Web site: http://www.acf.hhs.gov/programs/opre/hs/faces/pres_papers/latino_children/latino_children.pdf <www.researchconnections.org/location/1056>

Loeb, Susanna, Fuller, Bruce, Kagan, Sharon Lynn, Carrol, Bidemi, Carroll, Jude & McCarthy, Jan. (2003). *Child care in poor communities: Early learning effects of type, quality, and stability*. (NBER Working Paper Series No. 9954). Cambridge, MA: National Bureau of Economic Research. Retrieved October 15, 2005, from <http://papers.nber.org/papers/w9954.pdf> <www.researchconnections.org/location/2874>

Puma, Michael, Bell, Stephen, Shapiro, Gary, Broene, Pam, Cook, Ronna, Friedman, Janet & Heid, Camilla. (2001). *Building futures: The Head Start impact study: Research design plan*. Washington, DC: Administration for Children and Families, Office of Planning, Research and Evaluation. Retrieved September 26, 2005, from http://www.acf.hhs.gov/programs/opre/hs/impact_study/reports/impact_study/impactstudy_resrch_plan.pdf <www.researchconnections.org/location/481>

United States. Administration for Children and Families. Child Outcomes Research and Evaluation. (2004). *Interim report for Quality Research Consortium Data Coordination Center cross-sectional analyses*. Washington, DC: U.S. Administration for Children and Families, Child Outcomes Research and Evaluation. Retrieved March 15, 2005, from http://www.acf.hhs.gov/programs/opre/hs/qrc_two/reports/qrc_interim/qrc_interim.pdf <www.researchconnections.org/location/5621>

United States. Administration for Children and Families. Child Outcomes Research and Evaluation. (2004). *Interim report for Quality Research Consortium Data Coordination Center cross-sectional analyses [Executive summary]*. Washington, DC: U.S. Administration for Children and Families, Child Outcomes Research and Evaluation. Retrieved March 15, 2005, from http://www.acf.hhs.gov/programs/opre/hs/qrc_two/reports/qrc_exsum/qrc_exsum.pdf <www.researchconnections.org/location/5622>

United States. Administration for Children and Families. Child Outcomes Research and Evaluation. (2003). *Head Start FACES 2000: A whole-child perspective on program performance*. Washington, DC: U.S. Administration for Children and Families, Child Outcomes Research and Evaluation. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/faces00_4thprogress/faces00_4thprogress.pdf <www.researchconnections.org/location/4162>

United States. Administration for Children and Families. Child Outcomes Research and Evaluation. (2003). *Head Start FACES 2000: A whole-child perspective on program performance [Executive summary]*. Washington, DC: U.S. Administration for Children and Families, Child Outcomes Research and Evaluation. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/executive_summary/exec_summary.pdf <www.researchconnections.org/location/4163>

Head Start Family and Child Experiences Survey (continued)

United States. Administration for Children and Families. Office of Planning, Research and Evaluation. (2006). *Head Start Performance Measures Center Family and Child Experiences Survey (FACES 2000) technical report*. Washington, DC: U.S. Administration for Children and Families, Office of Planning, Research and Evaluation. Retrieved July 27, 2006, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/technical_2000_rpt/tech2k_final2.pdf <www.researchconnections.org/location/10108>

United States. Administration for Children and Families. Office of Planning, Research and Evaluation. (2006). *Head Start Performance Measures Center Family and Child Experiences Survey (FACES 2000) technical report [Executive summary]*. Washington, DC: U.S. Administration for Children and Families, Office of Planning, Research and Evaluation. Retrieved July 27, 2006, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/technical_2000_rpt/tech2k_final2.pdf <www.researchconnections.org/location/10109>

United States. Administration for Children and Families. Office of Planning, Research and Evaluation. (2006). *FACES findings: New research on Head Start program quality and outcomes*. U.S. Administration on Children, Youth, and Families. Retrieved November 19, 2007, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/faces_findings_06/faces_findings.pdf <www.researchconnections.org/location/12925>

United States. Administration on Children, Youth, and Families. Commissioner's Office of Research and Evaluation, United States. Head Start Bureau. (2001). *FACES findings: New research on Head Start program quality and outcomes: June 2000*. U.S. Administration on Children, Youth, and Families. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/faces_findings/facesfindings.pdf <www.researchconnections.org/location/1392>

United States. Administration on Children, Youth, and Families. Commissioner's Office of Research and Evaluation. (2001). *Head Start FACES: Longitudinal findings on program performance: Third progress report*. Washington, DC: U.S. Administration on Children, Youth, and Families, Commissioner's Office of Research and Evaluation. Retrieved February 8, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/perform_3rd_rpt/perform_3rd_rpt.pdf <www.researchconnections.org/location/4156>

United States. Administration on Children, Youth, and Families. Commissioner's Office of Research and Evaluation. (2001). *Head Start FACES: Longitudinal findings on program performance: Third progress report [Executive summary]*. Washington, DC: U.S. Administration on Children, Youth, and Families, Commissioner's Office of Research and Evaluation. Retrieved February 8, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/perform_3rd_rpt/perform_3rd_rpt.pdf <www.researchconnections.org/location/4157>

United States. Administration on Children, Youth, and Families. Commissioner's Office of Research and Evaluation. (2002). *A descriptive study of Head Start families: FACES technical report I*. Washington, DC: U.S. Administration on Children, Youth, and Families, Commissioner's Office of Research and Evaluation. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/technical_report/technical_report.pdf <www.researchconnections.org/location/4160>

United States. Administration on Children, Youth, and Families. Commissioner's Office of Research and Evaluation. (2002). *A descriptive study of Head Start families: FACES technical report I [Executive summary]*. Washington, DC: U.S. Administration on Children, Youth, and Families, Commissioner's Office of Research and Evaluation. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/technical_report/technical_report.pdf <www.researchconnections.org/location/4161>

United States. Administration on Children, Youth, and Families. Research, Demonstration, and Evaluation Branch. (1998). *Head Start Program Performance Measures: Second progress report*. Washington, DC: U.S. Administration on Children, Youth, and Families, Research, Demonstration, and Evaluation Branch. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/perform_2nd_rpt/meas_98.pdf <www.researchconnections.org/location/4155>

United States. Department of Education. Planning and Evaluation Service. (2003). *Third national Even Start evaluation: Program impacts and implications for improvement*. (Doc No. 2005-05). Washington, DC: U.S. Department of Education, Planning and Evaluation Service. Retrieved October 28, 2005, from <http://www.ed.gov/rschstat/eval/disadv/evenstartthird/toc.html> <www.researchconnections.org/location/3666>

United States. General Accounting Office. (2003). *Head Start: Curriculum use and individual child assessment in cognitive and language development*. (GAO-03-1049). Washington, DC: U.S. General Accounting Office. Retrieved October 31, 2005, from <http://www.gao.gov/new.items/d031049.pdf> <www.researchconnections.org/location/5674>

United States. Government Accountability Office. (2006). *Child care and early childhood education: More information sharing and program review by HHS could enhance access for families with limited English proficiency*. (GAO-06-807). Washington, DC: U.S. Government Accountability Office. Retrieved September 20, 2006, from <http://www.gao.gov/new.items/d06807.pdf> <www.researchconnections.org/location/10497>

Zill, Nicholas, McKey, Ruth H. & Resnick, Gary. (1998). *What children know and can do at the end of Head Start and what it tells us about the program's performance*. Poster presented at the biennial meeting of the Society for Research in Child Development, Albuquerque, NM. Retrieved October 21, 2005, from the U.S. Administration on Children and Families, Office of Planning, Research and Evaluation Web site: http://www.acf.hhs.gov/programs/opre/hs/faces/pres_papers/what_children_know/children_know.pdf <www.researchconnections.org/location/868>

Zill, Nicholas, Resnick, Gary & O'Donnell, Kevin. (2001). *Growth in children's literacy skills in Head Start and early elementary school: Implications for preschool curricula*. Paper presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN. Retrieved October 21, 2005, from the U.S. Administration on Children and Families, Office of Planning, Research and Evaluation Web site: http://www.acf.hhs.gov/programs/opre/hs/faces/pres_papers/growth_in_children/growth_in_children.pdf <www.researchconnections.org/location/4188>

HEALTHY STEPS FOR YOUNG CHILDREN PROGRAM NATIONAL EVALUATION, 1996-2001

Acronym

Description	The primary goal of the Healthy Steps for Young Children Program National Evaluation was to assess whether the program had effectively lead pediatric practice to emphasize child development issues, to increase parental knowledge about early nurturing of infants and parental involvement in their children's development, and to promote parental practices that improve the health, safety and health care utilization of their children. Personal interviews were administered to parents when their child was less than 28 days, 6 months, and 12 months old. Computer assisted telephone interviews were also conducted with parents when children were 2-4 months and 30-33 months old. Additional data sources included patient medical record reviews, as well as interviews and surveys with medical staff.			
Design	Nonexperimental; Cross-sectional			
Periodicity	Baseline (28 days), 2-4 months, 6 months, and 12 months, and 30-33 months old.			
Period Coverage	September 1996 - November 2001			
Data Availability	ASCII formatted data is publicly available, free of charge. A codebook and setup files in SAS and SPSS are also available.			
Availability URL	www.researchconnections.org/location/ccrca5011			
Years Available	1996 - 2001			
Data Type	Survey; Administrative data			
Population	Children born at 15 selected sites in the U.S. from September 1996 to November 1998			
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years	<input type="checkbox"/> 3-5 Years	<input type="checkbox"/> 6-8 Years	<input type="checkbox"/> 9-12 Years
Unit of Observation	Individuals; families			
Source of Data or Respondent	Parent/guardian; Direct assessments; Medical exams			
Data Are Representative of	<input checked="" type="checkbox"/> U.S.	<input type="checkbox"/> County	<input type="checkbox"/> Census Tract	<input type="checkbox"/> Rural Areas
	<input type="checkbox"/> State	<input type="checkbox"/> Zip Code	<input type="checkbox"/> Urban Areas	
	<input type="checkbox"/> Other:			
Principal Investigator	Guyer, Bernard			
Researchers	Johns Hopkins Bloomberg School of Public Health			
Contractors				
Data Collectors				
Funders	Commonwealth Fund			

Healthy Steps for Young Children Program National Evaluation, 1996-2001 (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
- ☐ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☒ Prereading behaviors

Socioemotional Development

- ☒ Problem behaviors
- ☒ Social competence
- ☒ Attachment
- ☒ Self-regulation
- ☒ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☒ Cooperation/compliance

Emerging Literacy & Numeracy

- ☒ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☒ Child has IEP

Healthy Steps for Young Children Program National Evaluation, 1996-2001 (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement¹

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒ Before & after-school care
☒ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☒ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☒ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☐ Marital status
☐ Family structure
☐ Family size
☐ Number of children under 18
☐ Number of children under 13
☐ Number of children under 6

- ☒² Number of adults in household
☒ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☒ Availability of learning materials
☐ Home enrichment activities
☒ Parent-child interaction
☒ Parenting & discipline
☐ Routines
☒ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|--|--|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input checked="" type="checkbox"/> ³ | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> ⁴ | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> ⁵ | <input checked="" type="checkbox"/> ⁵ | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> ⁵ | <input checked="" type="checkbox"/> ⁵ | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> ⁵ | <input checked="" type="checkbox"/> ⁵ | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> ⁵ | <input checked="" type="checkbox"/> ⁵ | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> ⁵ | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> ⁵ | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Healthy Steps for Young Children Program National Evaluation, 1996-2001 (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Healthy Steps for Young Children Program National Evaluation, 1996-2001 (continued)

Endnotes

1. Survey asked about before-school care only.
2. Number of related and unrelated adults in the household was not asked directly, but this information can be derived.
3. Survey asked about respondents native language. Responses were limited to 'English' or 'other'.
4. Survey asked about family rather than personal income.
5. Survey asked if child or anybody in the family received these benefits on behalf of the child.

Publications

Caughy, Margaret O'Brien, Miller, Therese L., Genevro, Janice L., & Huang, Keng-Yen. (2004). The effects of the Healthy Steps for Young Children Program: Results from observations of parenting and child development. *Early Childhood Research Quarterly*, 19(4), 611-630 <www.researchconnections.org/location5298>

Caughy, Margaret O'Brien, Nautiyal, Charu, Miller, Therese L., Genevro, Janice L., & Huang, Keng-Yen. (2003). The effects of Healthy Steps on discipline strategies of parents and toddlers. *Journal of Applied Developmental Psychology*, 24(5), 517-534 <www.researchconnections.org/location4945>

Guyer, Bernard, Hughart, Nancy, & Strobino, Donna M. (2000). Assessing the impact of pediatric-based developmental services on infants, families, and clinicians: challenges to evaluating the Healthy Steps program. *Pediatrics*, 105(3), 33-42 <www.researchconnections.org/location4928>

Johns Hopkins Bloomberg School of Public Health. (2003). *Healthy Steps: The first three years*. Baltimore: Johns Hopkins University, Bloomberg School of Public Health, Women's and Children's Health Policy Center. Retrieved January 19, 2005, from http://www.jhsph.edu/wchpc/projects/Healthy_Steps/frnatleval.html <www.researchconnections.org/location4921>

Johns Hopkins Bloomberg School of Public Health. (2003). *Healthy Steps: The first three years: Executive Summary*. Baltimore: Johns Hopkins University, Bloomberg School of Public Health, Women's and Children's Health Policy Center. Retrieved January 19, 2005, from http://www.jhsph.edu/wchpc/publications/Healthy%20Steps%20Final%20Reports/FR_execsummary_022303FIN.pdf <www.researchconnections.org/location4922>

Johns Hopkins Bloomberg School of Public Health. (2003). *Healthy Steps: Affiliate evaluation final report*. Baltimore: Johns Hopkins University, Bloomberg School of Public Health, Women's and Children's Health Policy Center. Retrieved January 19, 2005, from http://www.jhsph.edu/wchpc/publications/Healthy%20Steps%20Final%20Reports/final_draft_report_5_15_03_cmplt_rv.pdf <www.researchconnections.org/location4923>

Johns Hopkins Bloomberg School of Public Health. (2003). *Healthy Steps: The affiliate evaluation final report: Executive summary*. Baltimore: Johns Hopkins University, Bloomberg School of Public Health, Women's and Children's Health Policy Center. Retrieved January 19, 2005, from <http://www.jhsph.edu/wchpc/publications/Healthy%20Steps%20Final%20Reports/Affiliate%20>

[Report%20Exec%20Summ%2012_03.pdf](http://www.researchconnections.org/location4924) <www.researchconnections.org/location4924>

Johns Hopkins Bloomberg School of Public Health. (2003). *Healthy Steps: The affiliate evaluation final report appendix I: Methodology*. Baltimore: Johns Hopkins University, Bloomberg School of Public Health, Women's and Children's Health Policy Center. Retrieved November 30, 2005, from http://www.jhsph.edu/wchpc/publications/Healthy%20Steps%20Final%20Reports/final_draft_appendix1_5_15_03.pdf <www.researchconnections.org/location4925>

Johns Hopkins Bloomberg School of Public Health. (2003). *Healthy Steps: The affiliate evaluation final report appendix II: Selected outcomes*. Baltimore: Johns Hopkins University, Bloomberg School of Public Health, The Women's and Children's Health Policy Center. Retrieved November 30, 2005, from http://www.jhsph.edu/wchpc/publications/Healthy%20Steps%20Final%20Reports/final_draft_appendix2_5_15_03_rv.pdf <www.researchconnections.org/location4926>

Kaplan-Sanoff, Margot. (2001). Healthy Steps: Delivering developmental services for young children through pediatric primary care. *Infants and Young Children*, 13(3), 69-76 <www.researchconnections.org/location4941>

McLearn, Kathryn Taaffe, Strobino, Donna M., Hughart, Nancy, Minkovitz, Cynthia Schaffer, Scharfstein, Daniel, Guyer, Bernard, & Marks, Elisabeth. (2004). Developmental services in primary care for low-income children: Clinicians' perceptions of the Healthy Steps for Young Children program. *Journal of Urban Health*, 81(2), 206-221 <www.researchconnections.org/location4955>

McLearn, Kathryn Taaffe, Strobino, Donna M., Minkovitz, Cynthia Schaffer, Marks, Elisabeth, Bishai, David, & Hou, William. (2004). Narrowing the income gaps in preventive care for young children: Families in Healthy Steps. *Journal of Urban Health*, 81(4), 556-567 <www.researchconnections.org/location4961>

Minkovitz, Cynthia Schaffer, Hughart, Nancy, Strobino, Donna M., Scharfstein, Daniel, Grason, Holly, Hou, William, Miller, Tess, Bishai, David, Augustyn, Marilyn, McLearn, Kathryn Taaffe, Guyer, Bernard. (2003). A practice-based intervention to enhance quality of care in the first three years of life: The Healthy Steps for Young Children program. *JAMA: the Journal of the American Medical Association*, 290(23), 3081-3091 <www.researchconnections.org/location4947>

Minkovitz, Cynthia Schaffer, Strobino, Donna M., Hughart, Nancy, Scharfstein, Daniel, Guyer, Bernard, & Healthy Steps Evaluation Team. (2001). Early effects of the Healthy Steps for Young Children program. *Archives of Pediatrics & Adolescent Medicine*, 155(4), 470-479 <www.researchconnections.org/location4942>

Zuckerman, Barry, Parker, Stephen J., Kaplan-Sanoff, Margot, Augustyn, Marilyn, & Barth, Michael C. (2004). Healthy Steps: A case study of innovation in pediatric practice. *Pediatrics*, 114(3), 820-826 <www.researchconnections.org/location4960>

IMPACT OF ALCOHOL OR DRUG USE AND INCARCERATION ON CHILD CARE IN SANTA CLARA COUNTY, CALIFORNIA, 2003

Acronym

Description

The Impact of Alcohol or Drug Use and Incarceration on Child Care in Santa Clara County, California, 2003 was a pilot study conducted to enumerate the number of at risk families and to assess the relationship between parental substance use and incarceration, and the effects they have on the children of parents with substance abuse and/or histories of incarceration. Voluntary Arrestee Drug Abuse Monitoring (ADAM) Program participants, ages 18 and older, were selected from all arrestees in Santa Clara County, regardless of the crime they were charged with. Male subjects were chosen through a random selection process, while female subjects were taken from a convenience sample. Available data include the type and duration of alcohol or drug use that parents engaged in, children's abuse of drugs and/or alcohol, family history of incarceration, number and ages of children for whom the respondent was the primary caregiver, and indicators of social consequences for the child due to parental incarceration.

Design

Nonexperimental; Cross-sectional

Periodicity

2003

Period Coverage

January 2003 - March 2004

Data Availability

ASCII formatted data is publicly available, free of charge. A codebook and setup files in SAS, STATA and SPSS are also available

Availability URL

www.researchconnections.org/location/ccrca7414

Years Available

2003

Data Type

Survey

Population

Adults who were voluntary participants in the National Institute of Justice's Arrestee Drug Abuse Monitoring (ADAM) Program and in their 1st 48 hours of incarceration in the Santa Clara County Department of Corrections in August 2003.

Children's Age Range/Group

☒ Birth-2 Years ☒ 3-5 Years ☒ 6-8 Years ☒ 9-12 Years

Unit of Observation

Individuals

Source of Data or Respondent

Individual charged with a criminal act committed in Santa Clara County

Data Are Representative of

☐ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☐ Urban Areas
☒ Other: Santa Clara County, CA

Principal Investigator

Wiley, James

Researchers

Contractors

Data Collectors

Public Research Institute, San Francisco State University

Funders

National Institute of Justice (U.S.)

Impact of Alcohol or Drug Use and Incarceration on Child Care in Santa Clara County, California, 2003 (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p><input checked="" type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Relation to respondent</p> <p><input type="checkbox"/> Homeschooling</p> <p><input type="checkbox"/> School grade</p> <p><input type="checkbox"/> Hours per week in school</p> <p><input type="checkbox"/> Race</p> <p><input type="checkbox"/> Ethnicity</p> <p><input type="checkbox"/> Hispanic origin</p> <p><input type="checkbox"/> Language child speaks at home</p> <p><input type="checkbox"/> Immigrant status</p> <p><input type="checkbox"/> Health insurance coverage</p> <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p><input type="checkbox"/> Verbal proficiency</p> <p><input type="checkbox"/> Quantitative proficiency</p> <p><input type="checkbox"/> Expressive language</p> <p><input type="checkbox"/> Receptive language</p> <p><input type="checkbox"/> Fine motor skills</p> <p><input type="checkbox"/> Gross motor skills</p> <p><input type="checkbox"/> Basic concepts mastery</p> <p><input type="checkbox"/> Approaches to learning</p> <p><input type="checkbox"/> Prereading behaviors</p> <p>Socioemotional Development</p> <p><input type="checkbox"/> Problem behaviors</p> <p><input type="checkbox"/> Social competence</p> <p><input type="checkbox"/> Attachment</p> <p><input type="checkbox"/> Self-regulation</p> <p><input type="checkbox"/> Peer relationships</p> <p><input type="checkbox"/> Positive affect</p> <p><input type="checkbox"/> Internalizing behaviors</p> <p><input type="checkbox"/> Mastery motivation</p> <p><input type="checkbox"/> Cooperation/compliance</p> <p>Emerging Literacy & Numeracy</p> <p><input type="checkbox"/> Parent/provider perceptions</p> <p><input type="checkbox"/> Direct assessments</p> <p>Academic Performance</p> <p><input type="checkbox"/> Delayed kindergarten entry</p> <p><input type="checkbox"/> Academic performance measures</p> <p><input type="checkbox"/> Grades</p> <p><input type="checkbox"/> Grade retention</p> <p><input type="checkbox"/> Child's adjustment to school</p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <p><input type="checkbox"/> Learning disability</p> <p><input type="checkbox"/> Mental retardation</p> <p><input type="checkbox"/> Speech/language delay</p> <p><input type="checkbox"/> Emotional/behavioral disorder</p> <p><input type="checkbox"/> Hearing impairment</p> <p><input type="checkbox"/> Visual impairment</p> <p><input type="checkbox"/> Orthopedic impairment</p> <p><input type="checkbox"/> Autism or Asperger's</p> <p><input type="checkbox"/> Other PDD</p> <p><input type="checkbox"/> ADD, ADHD</p> <p><input type="checkbox"/> Other health impairment</p> <p>Child Receives Services from</p> <p><input type="checkbox"/> Local school district</p> <p><input type="checkbox"/> Local health agency</p> <p><input type="checkbox"/> Local health care provider</p> <p><input type="checkbox"/> Child has IEP</p>

Impact of Alcohol or Drug Use and Incarceration on Child Care in Santa Clara County, California, 2003 (continued)

PARENTS AND FAMILIES			
USE OF CC&EE ARRANGEMENTS			
Type of Arrangement			
<input type="checkbox"/> Activities (lessons, clubs, sports, etc.)	<input type="checkbox"/> Number of adults in household		
<input type="checkbox"/> Alternative arrangements	<input type="checkbox"/> Number unrelated adults in the household		
<input type="checkbox"/> Before & after-school care	<input type="checkbox"/> Relationship of family members to child, one another		
<input type="checkbox"/> Center-based care	Home Environment		
<input type="checkbox"/> Early Head Start	<input type="checkbox"/> Language spoken at home		
<input type="checkbox"/> Family child care	<input type="checkbox"/> Availability of learning materials		
<input type="checkbox"/> Friend & neighbor care	<input type="checkbox"/> Home enrichment activities		
<input type="checkbox"/> Head Start	<input type="checkbox"/> Parent-child interaction		
<input type="checkbox"/> In-home care by nonrelative	<input type="checkbox"/> Parenting & discipline		
<input type="checkbox"/> Nontraditional hour child care	<input type="checkbox"/> Routines		
<input type="checkbox"/> Parental care	<input type="checkbox"/> Parental stress		
<input type="checkbox"/> Pre-k	<input type="checkbox"/> Parental conflict		
<input type="checkbox"/> Relative care	<input type="checkbox"/> Home environment measures		
<input type="checkbox"/> Self-care	<input type="checkbox"/> Involvement of nonresident parent with child		
<input type="checkbox"/> Sick child care	Neighborhood & Community Characteristics		
<input type="checkbox"/> Summer child care	<input type="checkbox"/> Perceptions of neighborhood safety		
<input type="checkbox"/> Wrap around/transitional care	<input type="checkbox"/> Community resources		
Duration & Stability of Arrangements			
<input type="checkbox"/> Number of arrangements			
<input type="checkbox"/> Hours/day, week, month			
<input type="checkbox"/> Days/week, month			
<input type="checkbox"/> Primary vs. secondary arrangements			
<input type="checkbox"/> Age at onset			
<input type="checkbox"/> CC&EE history			
<input type="checkbox"/> CC&EE stability (transition, duration, number of providers)			
Selection of Arrangements			
<input type="checkbox"/> Sources of information & referral			
<input type="checkbox"/> Reasons for selecting primary arrangement			
<input type="checkbox"/> Difficulty finding type wanted			
<input type="checkbox"/> Perception of available choices in community			
<input type="checkbox"/> Parent satisfaction with child care arrangements			
<input type="checkbox"/> Parent perceptions of and attitudes toward arrangement & provider			
<input type="checkbox"/> Travel time			
<input type="checkbox"/> Child satisfaction with arrangement			
CC&EE EXPENSES			
<input type="checkbox"/> Fees			
<input type="checkbox"/> TANF assistance receipt			
<input type="checkbox"/> Child care subsidy receipt			
<input type="checkbox"/> Employer assistance receipt			
<input type="checkbox"/> Relatives' assistance receipt			
<input type="checkbox"/> Other assistance			
<input type="checkbox"/> Total expenses for focus child			
<input type="checkbox"/> Total household child care expenses			
FAMILY CHARACTERISTICS			
Family Structure			
<input type="checkbox"/> Family composition - full or partial roster			
<input type="checkbox"/> Marital status			
<input type="checkbox"/> Family structure			
<input type="checkbox"/> Family size			
<input checked="" type="checkbox"/> Number of children under 18			
<input checked="" type="checkbox"/> Number of children under 13			
<input type="checkbox"/> Number of children under 6			
<input type="checkbox"/> RM	<input type="checkbox"/> RF	<input type="checkbox"/> NRP (nonresident parent)	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Race	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Ethnicity	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Hispanic origin	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Immigrant status	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Native language	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Poverty status	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Income	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Income by source	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parental educational attainment	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parental employment	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent participation in education or training	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent occupation	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent work schedule and flexibility	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Health & mental health	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Child care subsidy receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> C&DCTC receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> AFDC, TANF receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Unemployment receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> SSI/Social Security benefits	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Food Stamps	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> WIC receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Medicaid receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> SCHIP	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Child support receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Foster care payments	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Job training, education, GED, work, other requirements	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Residential mobility	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Urban/rural marker	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> MSA/non-MSA area	

Impact of Alcohol or Drug Use and Incarceration on Child Care in Santa Clara County, California, 2003 (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Impact of Alcohol or Drug Use and Incarceration on Child Care in Santa Clara Country, California, 2003 *(continued)*

Endnotes

1. Survey asked specifically about the number of children age 10 and older.

Publications

As of July 2008, Research Connections has no publications related to this collection.

INDIVIDUAL WITH DISABILITIES EDUCATION ACT DATA

Acronym	IDEA data
Description	In 1975 the Education for All Handicapped Children Act was passed. Over the years the law has been modified and the name changed to the Individuals with Disabilities Education Act, but several basic principles have remained. IDEA Part C serves infants and toddlers, children under age 3 years old, while Part B serves children ages 3 through 21. IDEA Part C includes data about the number of infants and toddlers served under this law; the distribution of children according to the program setting in which they receive services; the number of children exiting services under this law; and the the number of actions initiated during the school year. IDEA Part B includes data about the number of children and students served under this law; the number of personnel employed to provide services under this law; the distribution of children served under IDEA according to the educational environment in which they received services (education environments); number of students ages 14 to 21 years exiting special education; the number of children and youth disciplined and administered assessments (assessment); and the number of actions initiated during the school year.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	1990 to 2006
Data Availability	State-level aggregate data are available in tables for OSEP annual reports.
Availability URL	www.ideadata.org/index.html
Years Available	1990 to 2006
Data Type	Administrative data
Population	Part C: children, birth through 2; Part B: children, 3 through 21
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (children)
Source of Data or Respondent	State supplied administrative records
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Department of Education. Office of Special Education Programs
Researchers	
Contractors	Westat, Inc.
Data Collectors	
Funders	United States. Department of Education. Office of Special Education Programs

Individual with Disabilities Education Act Data (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p><input checked="" type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Relation to respondent</p> <p><input type="checkbox"/> Homeschooling</p> <p><input type="checkbox"/> School grade</p> <p><input type="checkbox"/> Hours per week in school</p> <p><input checked="" type="checkbox"/> Race</p> <p><input type="checkbox"/> Ethnicity</p> <p><input checked="" type="checkbox"/> Hispanic origin</p> <p><input type="checkbox"/> Language child speaks at home</p> <p><input type="checkbox"/> Immigrant status</p> <p><input type="checkbox"/> Health insurance coverage</p> <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p><input type="checkbox"/> Verbal proficiency</p> <p><input type="checkbox"/> Quantitative proficiency</p> <p><input type="checkbox"/> Expressive language</p> <p><input type="checkbox"/> Receptive language</p> <p><input type="checkbox"/> Fine motor skills</p> <p><input type="checkbox"/> Gross motor skills</p> <p><input type="checkbox"/> Basic concepts mastery</p> <p><input type="checkbox"/> Approaches to learning</p> <p><input type="checkbox"/> Prereading behaviors</p> <p>Socioemotional Development</p> <p><input type="checkbox"/> Problem behaviors</p> <p><input type="checkbox"/> Social competence</p> <p><input type="checkbox"/> Attachment</p> <p><input type="checkbox"/> Self-regulation</p> <p><input type="checkbox"/> Peer relationships</p> <p><input type="checkbox"/> Positive affect</p> <p><input type="checkbox"/> Internalizing behaviors</p> <p><input type="checkbox"/> Mastery motivation</p> <p><input type="checkbox"/> Cooperation/compliance</p> <p>Emerging Literacy & Numeracy</p> <p><input type="checkbox"/> Parent/provider perceptions</p> <p><input type="checkbox"/> Direct assessments</p> <p>Academic Performance</p> <p><input type="checkbox"/> Delayed kindergarten entry</p> <p><input type="checkbox"/> Academic performance measures</p> <p><input type="checkbox"/> Grades</p> <p><input type="checkbox"/> Grade retention</p> <p><input type="checkbox"/> Child's adjustment to school</p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <p><input type="checkbox"/> Learning disability</p> <p><input checked="" type="checkbox"/> Mental retardation</p> <p><input checked="" type="checkbox"/> Speech/language delay</p> <p><input checked="" type="checkbox"/> Emotional/behavioral disorder</p> <p><input checked="" type="checkbox"/> Hearing impairment</p> <p><input checked="" type="checkbox"/> Visual impairment</p> <p><input checked="" type="checkbox"/> Orthopedic impairment</p> <p><input checked="" type="checkbox"/> Autism or Asperger's</p> <p><input type="checkbox"/> Other PDD</p> <p><input type="checkbox"/> ADD, ADHD</p> <p><input type="checkbox"/> Other health impairment</p> <p>Child Receives Services from</p> <p><input checked="" type="checkbox"/> Local school district</p> <p><input type="checkbox"/> Local health agency</p> <p><input type="checkbox"/> Local health care provider</p> <p><input checked="" type="checkbox"/> Child has IEP</p>

Individual with Disabilities Education Act Data (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement¹

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐² Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Individual with Disabilities Education Act Data (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Individual with Disabilities Education Act Data (continued)

Endnotes

1. Data include counts of children by type of setting where services under IDEA are received. For Part B, types of settings are separate class, separate school, residential facility, service provider location, and home. For Part C, types of setting are: developmental delay programs, typically developing programs, home, hospital (inpatient), residential facility, service provider location, and other setting.

2. Part B data include the percentage of time spent in regular early childhood programs.

Publications

American Academy of Pediatrics, American Public Health Association, & National Resource Center for Health and Safety in Child Care (U.S.). (2002). *Caring for our children: National Health and Safety Performance Standards: Guidelines for out-of-home child care*. (2nd ed.). Elk Grove Village, IL: American Academy of Pediatrics. Retrieved January 6, 2006, from the National Resource Center for Health and Safety in Child Care Web site: <http://nrc.uchsc.edu/CFOC/PDFVersion/National%20Health%20and%20Safety%20Performance%20Standards.pdf>. <www.researchconnections.org/location/1859>

Barnett, W. Steven, Robin, Kenneth B., Hustedt, Jason T., & Schulman, Karen. (2003). *The state of preschool: 2003 state preschool yearbook*. New Brunswick, NJ: National Institute for Early Education Research. Retrieved October 25, 2005, from <http://nieer.org/yearbook2003/pdf/yearbook.pdf>. <www.researchconnections.org/location/3526>

Barnett, W. Steven, Hustedt, Jason T., Robin, Kenneth B., & Schulman, Karen. (2004). *The state of preschool: 2004 state preschool yearbook*. New Brunswick, NJ: National Institute for Early Education Research. Retrieved March 27, 2006, from <http://nieer.org/yearbook2004/pdf/yearbook.pdf>. <www.researchconnections.org/location/4646>

Barnett, W. Steven, & Masse, Leonard N. (2003). *Funding issues for early childhood education and care programs*. In D. Cryer & R.M. Clifford (Eds.), *Early childhood education and care in the USA* (pp. 137-165). Baltimore: Paul H. Brookes Publishing Co. <www.researchconnections.org/location/5108>

Barnett, W. Steven, Hustedt, Jason T., Hawkinson, Laura E., & Robin, Kenneth B. (2005). *The state of preschool: 2005 state preschool yearbook*. New Brunswick, NJ: National Institute for Early Education Research. Retrieved March 29, 2006, from <http://nieer.org/yearbook/pdf/yearbook.pdf>. <www.researchconnections.org/location/8587>

Barnett, W. Steven, Hustedt, Jason T., Hawkinson, Laura E., & Robin, Kenneth B. (2006). *The state of preschool: 2006 state preschool yearbook*. New Brunswick, NJ: National Institute for Early Education Research. Retrieved March 16, 2007, from <http://nieer.org/yearbook/pdf/yearbook.pdf>. <www.researchconnections.org/location/11744>

Barnett, W. Steven, Hustedt, Jason T., Friedman, Allison H., Boyd, Judi, & Ainsworth, Pat. (2007). *The state of preschool 2007: State preschool yearbook*. New Brunswick, NJ: National Institute for Early Education Research. Retrieved March 31, 2008, from

<http://nieer.org/yearbook/pdf/yearbook.pdf>. <www.researchconnections.org/location/13935>

Behrman, Richard. (1996). Financing child care [Special issue]. *The Future of Children*, 6(2). <www.researchconnections.org/location/1585>

Besharov, Douglas J., & Higney, Caeli A. (2006). *Federal and state child care expenditures (1997-2004): Rapid growth followed by steady spending*. College Park: University of Maryland, School of Public Policy, Welfare Reform Academy. Retrieved September 19, 2007, from <http://www.welfareacademy.org/pubs/childcare/childcarespending060907.pdf>. <www.researchconnections.org/location/12953>

Besharov, Douglas J., Higney, Caeli A., & Myers, Justus A. (2007). *Federal and state child care and early education expenditures (1997-2005): Child care spending falls as pre-k spending rises*. College Park: University of Maryland, School of Public Policy, Welfare Reform Academy. Retrieved September 19, 2007, from http://www.welfareacademy.org/pubs/Child_care_and_early_education_expenditure.pdf. <www.researchconnections.org/location/12955>

Brown-Warren, Linda. (2002). *Ready to learn: Tools for expanding effective early childhood education: A companion to five case studies*. Washington, DC: Council of Chief State School Officers. Retrieved August 5, 2005, from <http://www.ccsso.org/publications/details.cfm?PublicationID=124>. <www.researchconnections.org/location/6909>

Bruder, Mary Beth, & Dunst, Carl J. (2008). Factors related to the scope of early intervention service coordination practices. *Infants and Young Children*, 21(3), 176-185. <www.researchconnections.org/location/14254>

Bruner, Charles, Wright, Michelle S., Tirmizi, Syed Noor, & Annie E. Casey Foundation. School Readiness, Culture, and Language Working Group. (2007). *Village building and school readiness: Closing opportunity gaps in a diverse society*. Des Moines, IA: State Early Childhood Policy Technical Assistance Network. Retrieved May 25, 2007, from <http://www.finebynine.org/pdf/VBSR.pdf>. <www.researchconnections.org/location/12292>

Chai, Angie Y., Zhang, Chun, & Bisberg, Marilyn. (2006). Rethinking natural environment practice: Implications from examining various interpretations and approaches. *Early Childhood Education Journal*, 34(3), 203-208. <www.researchconnections.org/location/11633>

Child Mental Health Foundations and Agencies Network (FAN). (2000). *A good beginning: Sending America's children to school with the social and emotional competence they need to succeed*. Bethesda, MD: FAN, the Child Mental Health Foundations and Agencies Network. Retrieved May 8, 2007, from the Collaborative for Academic, Social, and Emotional Learning web site: <http://www.casel.org/downloads/goodbeginning.pdf>. <www.researchconnections.org/location/2443>

Children's Defense Fund (U.S.). (2003). *Broken promises: How the Bush Administration is failing America's poorest children*. Washington, DC: Children's Defense Fund. Retrieved February 8, 2006, from http://www.childrensdefense.org/pdf/broken_promises.pdf. <www.researchconnections.org/location/2698>

Individual with Disabilities Education Act Data (continued)

Children's Defense Fund (U.S.). (2004). *State developments in child care, early education, and school-age care: 2003*. Washington, DC: Children's Defense Fund. Retrieved December 14, 2007 from <http://www.childrensdefense.org/site/DocServer/statedevelopments03.pdf?docID=915>.

<www.researchconnections.org/location/13392>

Clothier, Steffanie, & Poppe, Julie. (2008). *Early care and education state budget actions: FY 2007 and FY 2008*. Denver, CO: National Conference of State Legislatures. Retrieved May 12, 2008, from http://www.ncsl.org/print/cyf/budget_report.pdf.

<www.researchconnections.org/location/14120>

Coffman, Julia, Wright, Michelle S., & Bruner, Charles. (2006). *Beyond parallel play: Emerging state and community planning roles in building early learning systems*. Des Moines, IA: State Early Childhood Policy Technical Assistance Network. Retrieved May 25, 2007, from <http://www.finebynine.org/pdf/Beyond%20Parallel%20Play%20Oct2006.pdf>.

<www.researchconnections.org/location/12291>

Columbia University. National Center for Children in Poverty. (2006). *Developing fiscal analyses and children's budgets to support ECCS*. (Project Thrive Short Take No. 3). New York: Columbia University, National Center for Children in Poverty. Retrieved July 26, 2007, from http://www.nccp.org/publications/pdf/text_677.pdf.

<www.researchconnections.org/location/12770>

Danaher, Joan, Shackelford, Jo, & Harbin, Gloria. (2004). Revisiting a comparison of eligibility policies for infant/toddler programs and preschool special education programs. *Topics in Early Childhood Special Education*, 24(2), 59-67.

<www.researchconnections.org/location/4245>

Dunst, Carl J., Bruder, Mary Beth, Trivette, Carol M., & Hamby, Deborah W. (2006). Everyday activity settings, natural learning environments, and early intervention practices. *Journal of Policy and Practice in Intellectual Disabilities*, 3(1), 3-10.

<www.researchconnections.org/location/11145>

Edie, David, Adams, Diane B., Riley, Dave A., & Roach, Mary A. (2004). *Alternative models for an early care and education system*. Retrieved April 6, 2004, from <http://www.uwex.edu/ces/flp/wccrp/pdfs/policy02041.pdf>.

<www.researchconnections.org/location/3422>

Ewen, Danielle, & Neas, Katherine. (2005). *Preparing for success: How Head Start helps children with disabilities and their families*. Washington, DC: Center for Law and Social Policy. Retrieved January 27, 2006, from http://www.clasp.org/publications/hs_disabilities_updated.pdf.

<www.researchconnections.org/location/6348>

Fixsen, Dean, Powell, Diane, & Dunlap, Glen. (2003). *Pathways to service utilization: A synthesis of evidence relevant to young children with challenging behavior [Executive summary]*. Tampa, FL: University of South Florida, Center for Evidence-Based Practice: Young Children with Challenging Behavior. Retrieved August 10, 2005, from <http://challengingbehavior.fmhi.usf.edu/resources/fixsen-et-al-may03.pdf>.

<www.researchconnections.org/location/6958>

Florida Children's Forum. (n.d.). *2005 charting the progress: Child care & early education in Florida: The state of Florida's children*. Tallahassee: Florida Children's Forum. Retrieved September 29, 2006, from <http://www.fcforum.org/ChartingTheProgress2005.htm>.

<www.researchconnections.org/location/10585>

Florida. State Board of Education. Universal Prekindergarten Education Advisory Council. (2003). *Florida State Board of Education Universal Prekindergarten Advisory Council: Report and recommendations to the Florida State Board of Education*. Tallahassee: Florida State Board of Education, Universal Prekindergarten Advisory Council. Retrieved August 16, 2005, from http://www.upkcouncil.org/docs/UPK_REPORT.pdf (no longer accessible since August 12, 2008). <www.researchconnections.org/location/7002>

FPG Child Development Institute. (2007). *Why young children enter early intervention services*. (FPG Snapshot No. 38). Chapel Hill, NC: FPG Child Development Institute. Retrieved January 16, 2007, from <http://www.fpg.unc.edu/~images/pdfs/snapshots/snap38.pdf>.

<www.researchconnections.org/location/11142>

Grant, Roy. (2005). State strategies to contain costs in the early intervention program: Policy and evidence. *Topics in Early Childhood Special Education*, 25(4), 243-250.

<www.researchconnections.org/location/8265>

Halfon, Neal, Uyeda, Kimberly, Inkelas, Moira, & Rice, Thomas. (2004). *Building bridges: A comprehensive system for healthy development and school readiness*. (Building State Early Childhood Comprehensive Systems Series No. 1). University of California, Los Angeles, National Center for Infant and Early Childhood Health Policy. Retrieved January 10, 2006, from <http://www.healthychild.ucla.edu/NationalCenter/bb.finalreport.pdf>.

<www.researchconnections.org/location/5138>

Halfon, Neal, Sutherland, Carol, View-Schneider, Mary, Guardiani, Miranda, Kloppenburg, Aloka, Wright, Janel, Uyeda, Kimberly, Kuo, Alice A., & Shulman, Ericka. (2001). *Reaching back to create a brighter future: The role of schools in promoting school readiness*. Los Angeles: UCLA Center for Healthier Children, Families, and Communities. Retrieved February 2, 2006, from <http://www.healthychild.ucla.edu/Publications/Documents/Reaching-Back0501.pdf>.

<www.researchconnections.org/location/5143>

Institute of Education Sciences (U.S.). National Center for Special Education Research. (2006). *Preschoolers with disabilities: Characteristics, services, and results: Wave 1 overview from the Pre-Elementary Education Longitudinal Study (PEELS)*. (NCSE 2006-3003). Washington, DC: Institute of Education Sciences (U.S.), National Center for Special Education Research. Retrieved 09/06/2007, from <http://ies.ed.gov/ncser/pdf/20063003.pdf>.

<www.researchconnections.org/location/12878>

Institute of Education Sciences (U.S.). National Center for Special Education Research. (2006). *Preschoolers with disabilities: Characteristics, services, and results: Wave 1 overview from the Pre-Elementary Education Longitudinal Study (PEELS) [Executive Summary]*. (NCSE 2006-3003). Washington, DC: Institute of Education Sciences (U.S.), National Center for Special Education Research. Retrieved 09/06/2007, from <http://ies.ed.gov/ncser/pdf/20063003.pdf>.

<www.researchconnections.org/location/12886>

Irish, Kate, Schumacher, Rachel, & Lombardi, Joan. (2004). *Head Start comprehensive services: A key support for early learning for poor children*. (Head Start Series Brief No. 4). Washington, DC: Center for Law and Social Policy. Retrieved September 30, 2005, from http://www.clasp.org/publications/HS_br_4.pdf.

<www.researchconnections.org/location/3049>

Individual with Disabilities Education Act Data (continued)

- Johnson, Kay, & Kaye, Neva. (2004). *Using Medicaid to support young children's healthy mental development*. Retrieved September 20, 2004, from http://www.cmwf.org/usr_doc/johnson_medic-aidmentalhealth_705.pdf. <www.researchconnections.org/location/3713>
- Johnson, Kay, & Knitzer, Jane. (2005). *Spending smarter: A funding guide for policymakers and advocates to promote social and emotional health and school readiness*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 15, 2007, from http://www.nccp.org/publications/pdf/text_634.pdf. <www.researchconnections.org/location/7761>
- Johnson, Kay, & Knitzer, Jane. (2005). *Spending smarter: A funding guide for policymakers and advocates to promote social and emotional health and school readiness [Executive summary]*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 15, 2007, from http://www.nccp.org/publications/pub_634.html. <www.researchconnections.org/location/7762>
- Johnson, Kay, & Knitzer, Jane. (2006). *Early childhood comprehensive systems that spend smarter: Maximizing resources to serve vulnerable children*. (Project THRIVE Issue Brief No. 1). New York: Columbia University, National Center for Children in Poverty. Retrieved May 15, 2007, from http://www.nccp.org/publications/pdf/text_655.pdf. <www.researchconnections.org/location/8336>
- Kentucky. Department of Education. (2004). *Building a strong foundation for school success: Kentucky's early childhood continuous assessment guide*. Frankfort, KY: Kentucky Department of Education. Retrieved March 10, 2006, from <http://www.education.ky.gov/NR/rdonlyres/enabzwh5s326nscdkzpa7nf2lcissrfzddnd64l-rvn5qbp6vzsuc2vwclbsb7sxmq2ms2t66rlmh54vuwpyxsenkh/FinalFullAssessmentGuide9104.pdf> (no longer accessible since March 9, 2007). <www.researchconnections.org/location/6177>
- King, Justin. (2006). *Closing the achievement gap through expanded access to quality early education in grades PK-3*. (Issue Brief No. 3). Washington, DC: New America Foundation. Retrieved October 10, 2007, from <http://www.newamerica.net/files/Closing%20the%20Achievement%20Gap.pdf>. <www.researchconnections.org/location/13081>
- Knitzer, Jane, & Lefkowitz, Jill. (2005). *Resources to promote social and emotional health and school readiness in young children and families: A community guide*. New York: Columbia University, National Center for Children in Poverty. <www.researchconnections.org/location/12130>
- La Paro, Karen M., Sexton, David, & Snyder, Patricia. (1998). Program quality characteristics in segregated and inclusive early childhood settings. *Early Childhood Research Quarterly*, 13(1), 151-167. <www.researchconnections.org/location/10075>
- Lara, Julia, Brown-Warren, Linda, & Gordner, Ruth. (2002). *Ready for success: Five state strategies for expanding effective early childhood education*. Washington, DC: Council of Chief State School Officers. Retrieved August 5, 2005, from <http://www.ccsso.org/publications/details.cfm?PublicationID=125>. <www.researchconnections.org/location/6908>
- Levin, Jesse, Perez, Maria, Lam, Irene, Chambers, Jay G., & Hebbeler, Kathleen. (2004). *Expenditure study*. (NEILS Data Report No. 4). Menlo Park, CA: SRI International. Retrieved March 3, 2008, from http://www.sri.com/neils/pdfs/ExpRpt_060404_ls.pdf. <www.researchconnections.org/location/13830>
- Love, Jeannine, Williams, Erica, & Mitchell, Anne W. (2004). *The status of early care and education in Wisconsin*. (IWPR No. R262). Washington, DC: Institute for Women's Policy Research. Retrieved October 3, 2007, from <http://www.iwpr.org/pdf/R262.pdf>. <www.researchconnections.org/location/13045>
- Mezey, Jennifer, & Neas, Katherine. (2003). *Preparing for success: How Head Start helps children with disabilities and their families*. Washington, DC: Center for Law and Social Policy. Retrieved March 31, 2006, from http://www.clasp.org/publications/HS_disabilities.pdf. <www.researchconnections.org/location/2668>
- Mezey, Jennifer, Neas, Katherine, & Irish, Kate. (2003). *Coming together for children with disabilities: State collaboration to support quality, inclusive child care*. (Child Care and Early Education Series Policy Brief No. 4). Washington, DC: Center for Law and Social Policy. Retrieved March 31, 2006, from http://www.clasp.org/publications/ccdf_idea_br.pdf. <www.researchconnections.org/location/3043>
- Mezey, Jennifer, Neas, Katherine, & Irish, Kate. (2003). *Coming together for children with disabilities: State collaboration to support quality, inclusive child care*. Washington, DC: Center for Law and Social Policy. Retrieved January 27, 2006, from http://www.clasp.org/publications/ccdf_idea_rpt.pdf. <www.researchconnections.org/location/4984>
- MGT of America, Inc. (2004). *An external evaluation of the Judith P. Hoyer Early Care and Education Enhancement Program: Final report*. Tallahassee, FL: MGT of America. Retrieved August 10, 2006, from <https://secure.mgtamer.com/mdjudy/home/report.cfm?r=5>. <www.researchconnections.org/location/10143>
- Michigan State University. Institute for Children, Youth, and Families. (2005). *Early childhood education and care: An economic development strategy for Michigan [Executive summary]*. (Michigan Family Impact Seminars Briefing Report No. 2005-02). East Lansing: Michigan State University, Institute for Children, Youth, and Families. Retrieved March 9, 2007, from the Michigan State University, Department of Family and Child Ecology Web site: http://www.fce.msu.edu/Family_Impact_Seminars/pdf/earlychildhood0405.pdf. <www.researchconnections.org/location/7840>
- National Conference of State Legislatures. (2003). *Child care newsletter: A report on financing, quality of early care and education issues*. National Conference of State Legislatures Child Care Newsletter, 2(4). Retrieved April 1, 2004, from <http://www.ncsl.org/programs/cyf/sept03news.pdf>. <www.researchconnections.org/location/3270>
- National Early Childhood Technical Assistance Center (U.S.), & National Dissemination Center for Children with Disabilities (U.S.). (2005). *Compilation of projects addressing the early childhood provisions of IDEA*. Chapel Hill, NC: National Early Childhood Technical Assistance System (U.S.) Retrieved August 4, 2005, from <http://www.nectac.org/%7epdfs/pubs/2005eccompilation.pdf>. <www.researchconnections.org/location/6894>
- National Research Council (U.S.). (2008). *Early childhood assessment: Why, what, and how?* Washington, DC: National Academies Press. Retrieved August 29, 2008, from the U.S. Administration for Children and Families, Office of Planning, Research and Evaluation Web site: http://www.acf.hhs.gov/programs/opre/hs/national_academy/reports/early_child_assess/early_child_assess.pdf. <www.researchconnections.org/location/14537>

Individual with Disabilities Education Act Data (continued)

Neas, Katherine, & Mezey, Jennifer. (2003). *Addressing child care challenges for children with disabilities: Proposals for CCDBG and IDEAS reauthorizations*. Washington, DC: Center for Law and Social Policy. Retrieved September 30, 2005, from http://www.clasp.org/publications/clasp_ES.pdf. <www.researchconnections.org/location/994>

New York Zero-to-Three Network. (2008). *Unequal from the start: A check-up on New York City's infants and toddlers*. New York: New York Zero-to-Three Network. Retrieved May 16, 2008, from <http://www.nyzerotothree.org/images/NYCckup-final.pdf>. <www.researchconnections.org/location/14148>

North Carolina. Office of the Governor, North Carolina. Office of School Readiness, North Carolina. Department of Health and Human Services, & North Carolina. Department of Public Instruction. (2006). *School success for all North Carolina's children: Reorganization strategies to strengthen the early care and education system*. Raleigh: North Carolina, Office of the Governor. Retrieved June 2, 2006, from http://www.governor.state.nc.us/Office/Education/_pdf/Apr2006-OSRreport.pdf (no longer accessible since April 7, 2008). <www.researchconnections.org/location/9238>

Ochshorn, Susan. (2000). *Partnering for Success: Community approaches to early learning*. New York: Child Care Action Campaign. Retrieved September 26, 2007, from the ERIC Web site: http://www.eric.ed.gov/ERICDocs/data/ericdocs2sql/content_storage_01/0000019b/80/16/25/64.pdf. <www.researchconnections.org/location/1869>

Padgett, Heather. (2003). *Finding funding: A guide to federal sources for out-of-school-time and community school initiatives*. Washington, DC: Finance Project. Retrieved February 5, 2008, from <http://76.12.61.196/publications/FundingGuide2003.pdf>. <www.researchconnections.org/location/1141>

Piper, Amy W. (2007). What we know about integrating early childhood education and early childhood special education teacher preparation programs: A review, a reminder, and a request. *Journal of Early Childhood Teacher Education*, 28(2), 163-180. <www.researchconnections.org/location/13356>

Planty, Michael, Provasnik, Stephen, Hussar, William J., Snyder, Thomas, Kena, Grace, Hampden-Thompson, Gillian, Dinkes, Rachel, & Choy, Susan. (2007). *The condition of education 2007*. (NCES 2007-064). Washington, DC: National Center for Education Statistics. Retrieved June 15, 2007, from <http://nces.ed.gov/pubs2007/2007064.pdf>. <www.researchconnections.org/location/12513>

Planty, Michael, Hussar, William J., Snyder, Thomas, Provasnik, Stephen, Kena, Grace, Dinkes, Rachel, KewalRamani, Angela, & Kemp, Jana. (2008). *The condition of education 2008*. (NCES 2008-031). Washington, DC: National Center for Education Statistics. Retrieved June 25, 2008, from <http://nces.ed.gov/pubs2008/2008031.pdf>. <www.researchconnections.org/location/14264>

Powell, Diane, Fixsen, Dean, & Dunlap, Glen. (2003). *Pathways to service utilization: A synthesis of evidence relevant to young children with challenging behavior*. Tampa, FL: University of South Florida, Center for Evidence-Based Practice: Young Children with Challenging Behavior. Retrieved August 10, 2005, from <http://challengingbehavior.fmhi.usf.edu/resources/fixsen-et-al-may03.pdf>. <www.researchconnections.org/location/6956>

Reder, Nancy. (2000). *Finding funding: A guide to federal sources for out-of-school-time and community school initiatives*. Washington, DC: Finance Project. Retrieved August 24, 2004, from <http://www.financeproject.org/ostfederalfunds.pdf>. <www.researchconnections.org/location/4181>

Rhode Island KIDS COUNT. (2004). *Caring for Rhode Island's infants and toddlers*. Providence: Rhode Island KIDS COUNT. Retrieved April 21, 2006, from <http://www.rikidscount.org/matriarch/documents/Infants%20%20Toddlers%20PDF.pdf>. <www.researchconnections.org/location/5467>

Rosenkoetter, Sharon E., Whaley, Kathy T., Hains, Ann H., & Pierce, LuZanne. (2001). The evolution of transition policy for young children with special needs and their families. *Topics in Early Childhood Special Education*, 21(1), 3-15. <www.researchconnections.org/location/4853>

Ryan, Allen, & Wesley, Patricia W. (2006). *Technical assistance providers survey report*. Chapel Hill, NC: FPG Child Development Institute, Partnerships for Inclusion. Retrieved September 13, 2007, from http://www.fpg.unc.edu/%7epfi/pdfs/PFI_2201_TAPFinal%20Report_2006.pdf. <www.researchconnections.org/location/12932>

Schumacher, Rachel, Hamm, Katie, Goldstein, Anne, & Lombardi, Joan. (2006). *Starting off right: Promoting child development from birth in state early care and education initiatives*. Washington, DC: Center for Law and Social Policy. Retrieved September 8, 2006, from http://www.clasp.org/ChildCareAndEarlyEducation/Starting-OffRight/5008_Clasp.pdf. <www.researchconnections.org/location/10439>

Scott-Little, Catherine, Lesko, Jim, Martella, Jana, & Milburn, Penny. (2007). Early learning standards: Results from a national survey to document trends in state-level policies and practices. *Early Childhood Research & Practice*, 9(1). <www.researchconnections.org/location/12774>

Smith, Barbara J., & Fox, Lise. (2003). *Systems of service delivery: A synthesis of evidence relevant to young children at risk of or who have challenging behavior*. Tampa, FL: University of South Florida, Center for Evidence-Based Practice: Young Children with Challenging Behavior. Retrieved August 10, 2005, from <http://challengingbehavior.fmhi.usf.edu/resources/smith-fox-jan03.pdf>. <www.researchconnections.org/location/6960>

Stebbins, Helene, & Knitzer, Jane. (2007). *State early childhood policies: Improving the odds*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://www.nccp.org/publications/pdf/text_725.pdf. <www.researchconnections.org/location/12200>

Stebbins, Helene, & Knitzer, Jane. (2007). *Alabama early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_AL.pdf. <www.researchconnections.org/location/12201>

Stebbins, Helene, & Knitzer, Jane. (2007). *Alaska early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_AK.pdf. <www.researchconnections.org/location/12202>

Individual with Disabilities Education Act Data (continued)

Stebbins, Helene, & Knitzer, Jane. (2007). *Arizona early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_AZ.pdf. <www.researchconnections.org/location/12203>

Stebbins, Helene, & Knitzer, Jane. (2007). *Arkansas early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_AR.pdf. <www.researchconnections.org/location/12204>

Stebbins, Helene, & Knitzer, Jane. (2007). *California early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_CA.pdf. <www.researchconnections.org/location/12205>

Stebbins, Helene, & Knitzer, Jane. (2007). *Colorado early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_CO.pdf. <www.researchconnections.org/location/12206>

Stebbins, Helene, & Knitzer, Jane. (2007). *Connecticut early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_CT.pdf. <www.researchconnections.org/location/12207>

Stebbins, Helene, & Knitzer, Jane. (2007). *Delaware early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_DE.pdf. <www.researchconnections.org/location/12208>

Stebbins, Helene, & Knitzer, Jane. (2007). *District of Columbia early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_DC.pdf. <www.researchconnections.org/location/12209>

Stebbins, Helene, & Knitzer, Jane. (2007). *Florida early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_FL.pdf. <www.researchconnections.org/location/12210>

Stebbins, Helene, & Knitzer, Jane. (2007). *Georgia early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_GA.pdf. <www.researchconnections.org/location/12211>

Stebbins, Helene, & Knitzer, Jane. (2007). *Hawaii early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 21, 2007, from http://nccp.org/profiles/pdf/profile_early_childhood_HI.pdf. <www.researchconnections.org/location/12212>

Stebbins, Helene, & Knitzer, Jane. (2007). *Idaho early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_ID.pdf. <www.researchconnections.org/location/12216>

Stebbins, Helene, & Knitzer, Jane. (2007). *Illinois early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_IL.pdf. <www.researchconnections.org/location/12217>

Stebbins, Helene, & Knitzer, Jane. (2007). *Indiana early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_IN.pdf. <www.researchconnections.org/location/12218>

Stebbins, Helene, & Knitzer, Jane. (2007). *Iowa early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_IA.pdf. <www.researchconnections.org/location/12219>

Stebbins, Helene, & Knitzer, Jane. (2007). *Kansas early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_KS.pdf. <www.researchconnections.org/location/12220>

Stebbins, Helene, & Knitzer, Jane. (2007). *Kentucky early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_KY.pdf. <www.researchconnections.org/location/12221>

Stebbins, Helene, & Knitzer, Jane. (2007). *Louisiana early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_LA.pdf. <www.researchconnections.org/location/12222>

Stebbins, Helene, & Knitzer, Jane. (2007). *Maine early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_ME.pdf. <www.researchconnections.org/location/12223>

Stebbins, Helene, & Knitzer, Jane. (2007). *Maryland early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_MD.pdf. <www.researchconnections.org/location/12224>

Stebbins, Helene, & Knitzer, Jane. (2007). *Massachusetts early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_MA.pdf. <www.researchconnections.org/location/12225>

Stebbins, Helene, & Knitzer, Jane. (2007). *Michigan early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_MI.pdf. <www.researchconnections.org/location/12226>

Stebbins, Helene, & Knitzer, Jane. (2007). *Minnesota early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_MN.pdf. <www.researchconnections.org/location/12227>

Individual with Disabilities Education Act Data (continued)

Stebbins, Helene, & Knitzer, Jane. (2007). *Mississippi early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_MS.pdf. <www.researchconnections.org/location/12228>

Stebbins, Helene, & Knitzer, Jane. (2007). *Missouri early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_MO.pdf. <www.researchconnections.org/location/12229>

Stebbins, Helene, & Knitzer, Jane. (2007). *Montana early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_MT.pdf. <www.researchconnections.org/location/12230>

Stebbins, Helene, & Knitzer, Jane. (2007). *Nebraska early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_NE.pdf. <www.researchconnections.org/location/12231>

Stebbins, Helene, & Knitzer, Jane. (2007). *Nevada early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_NV.pdf. <www.researchconnections.org/location/12232>

Stebbins, Helene, & Knitzer, Jane. (2007). *New Hampshire early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_NH.pdf. <www.researchconnections.org/location/12233>

Stebbins, Helene, & Knitzer, Jane. (2007). *New Jersey early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_NJ.pdf. <www.researchconnections.org/location/12234>

Stebbins, Helene, & Knitzer, Jane. (2007). *New York early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_NY.pdf. <www.researchconnections.org/location/12235>

Stebbins, Helene, & Knitzer, Jane. (2007). *New Mexico early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_NM.pdf. <www.researchconnections.org/location/12236>

Stebbins, Helene, & Knitzer, Jane. (2007). *North Carolina early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_NC.pdf. <www.researchconnections.org/location/12237>

Stebbins, Helene, & Knitzer, Jane. (2007). *North Dakota early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_ND.pdf. <www.researchconnections.org/location/12238>

Stebbins, Helene, & Knitzer, Jane. (2007). *Ohio early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_OH.pdf. <www.researchconnections.org/location/12242>

Stebbins, Helene, & Knitzer, Jane. (2007). *Oklahoma early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_OK.pdf. <www.researchconnections.org/location/12244>

Stebbins, Helene, & Knitzer, Jane. (2007). *Oregon early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 22, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_OR.pdf. <www.researchconnections.org/location/12245>

Stebbins, Helene, & Knitzer, Jane. (2007). *Pennsylvania early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_PA.pdf. <www.researchconnections.org/location/12246>

Stebbins, Helene, & Knitzer, Jane. (2007). *Rhode Island early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_RI.pdf. <www.researchconnections.org/location/12251>

Stebbins, Helene, & Knitzer, Jane. (2007). *South Carolina early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_SC.pdf. <www.researchconnections.org/location/12252>

Stebbins, Helene, & Knitzer, Jane. (2007). *South Dakota early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_SD.pdf. <www.researchconnections.org/location/12253>

Stebbins, Helene, & Knitzer, Jane. (2007). *Tennessee early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_TN.pdf. <www.researchconnections.org/location/12255>

Stebbins, Helene, & Knitzer, Jane. (2007). *Texas early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_TX.pdf. <www.researchconnections.org/location/12256>

Stebbins, Helene, & Knitzer, Jane. (2007). *Utah early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_UT.pdf. <www.researchconnections.org/location/12258>

Stebbins, Helene, & Knitzer, Jane. (2007). *Vermont early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_VT.pdf. <www.researchconnections.org/location/12259>

Individual with Disabilities Education Act Data (continued)

Stebbins, Helene, & Knitzer, Jane. (2007). *Virginia early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_VA.pdf. <www.researchconnections.org/location/12260>

Stebbins, Helene, & Knitzer, Jane. (2007). *Washington early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_WA.pdf. <www.researchconnections.org/location/12261>

Stebbins, Helene, & Knitzer, Jane. (2007). *West Virginia early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_WV.pdf. <www.researchconnections.org/location/12262>

Stebbins, Helene, & Knitzer, Jane. (2007). *Wisconsin early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_WI.pdf. <www.researchconnections.org/location/12263>

Stebbins, Helene, & Knitzer, Jane. (2007). *Wyoming early childhood profile*. New York: Columbia University, National Center for Children in Poverty. Retrieved May 23, 2007, from http://www.nccp.org/profiles/pdf/profile_early_childhood_WY.pdf. <www.researchconnections.org/location/12264>

Stebbins, Helene. (2007). *State policies to improve the odds for healthy development and school readiness of infants and toddlers*. Washington, DC: Zero to Three Policy Center. Retrieved October 5, 2007, from http://www.zerotothree.org/site/DocServer/NCCP_article_for_BM_final.pdf?docID=4281. <www.researchconnections.org/location/13066>

Stoney, Louise, & Greenberg, Mark H. (1996). The financing of child care: Current and emerging trends. *The Future of Children*, 6(2), 83-102. <www.researchconnections.org/location/2094>

United States. Child Care Bureau. (2001). *Child Care and Development Fund: Report of state plans for the period 10/01/99 to 9/30/01*. Washington, DC: U.S. Child Care Bureau. Retrieved October 31, 2005, from the National Child Care Information Center Web site: <http://www.nccic.org/pubs/CCDFStat.pdf>. <www.researchconnections.org/location/1993>

United States. Child Care Bureau. (2004). *Child Care and Development Fund: Report of state plans FY 2004-2005*. Washington, DC: U.S. Child Care Bureau. Retrieved September 9, 2005, from the National Child Care Information Center Web site: <http://nccic.org/pubs/stateplan/stateplan.pdf>. <www.researchconnections.org/location/4392>

United States. Child Care Bureau. (n.d.). *Child Care and Development Fund: Report of state and territory plans FY 2006-2007*. Washington, DC: U.S. Child Care Bureau. Retrieved February 11, 2008, from the National Child Care Information Center Web site: <http://nccic.acf.hhs.gov/pubs/stateplan2006-07/stateplan.pdf>. <www.researchconnections.org/location/13691>

United States. Child Care Bureau. (n.d.). *Child Care and Development Fund (CCDF) report to Congress for FY 2004 and FY 2005*. Washington, DC: U.S. Child Care Bureau. Retrieved April 16, 2008, from http://www.acf.hhs.gov/programs/ccb/ccdf/rtc/rtc2004/rtc_2004_2005.pdf. <www.researchconnections.org/location/14003>

United States. Department of Education. (2002). *Results experienced by children and families 1 year after beginning early intervention*. In To assure the free appropriate public education of all children with disabilities: Twenty-fourth annual report to Congress on the implementation of the Individuals with Disabilities Act, (pp. IV-11--IV-35). Washington, DC: U.S. Department of Education. Retrieved March 4, 2008, from <http://www.ed.gov/about/reports/annual/osep/2002/section-iv.pdf>. <www.researchconnections.org/location/13838>

United States. Department of Health and Human Services. Office of the Assistant Secretary for Planning and Evaluation. (2003). *Trends in the well-being of America's children and youth: 2003*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. Retrieved August 23, 2005, from <http://aspe.hhs.gov/hsp/03/trends/index.htm>. <www.researchconnections.org/location/5482>

United States. Government Accountability Office. (2005). *Individuals with Disabilities Education Act: Education should provide additional guidance to help states smoothly transition children to preschool*. (GAO-06-26). Washington, DC: U.S. Government Accountability Office. Retrieved December 16, 2005, from <http://www.gao.gov/new.items/d0626.pdf>. <www.researchconnections.org/location/7771>

United States. Government Accountability Office. (2005). *Individuals with Disabilities Education Act: Education should provide additional guidance to help states smoothly transition children to preschool [Highlights]*. Washington, DC: U.S. Government Accountability Office. Retrieved December 16, 2005, from <http://www.gao.gov/highlights/d0626high.pdf>. <www.researchconnections.org/location/7772>

United States. Office of Educational Research and Improvement. (). *OECD Thematic Review of Early Childhood Education and Care Policy: Background report: United States of America*. Paris: Organisation for Economic Co-operation and Development. Retrieved October 24, 2005, from <http://www.oecd.org/dataoecd/25/55/27856788.pdf>. <www.researchconnections.org/location/1566>

University of Wisconsin--Madison. Policy Institute for Family Impact Seminars. (n.d.). *Early childhood care and education: What are states doing?* Madison: University of Wisconsin-Madison, Policy Institute for Family Impact Seminars. Retrieved August 28, 2007, from http://www.familyimpactseminars.org/s_wifis17report.pdf. <www.researchconnections.org/location/7844>

White, Linda A. (2002). Ideas and the welfare state: Explaining child care policy development in Canada and the United States. *Comparative Political Studies*, 35(6), 713-743. <www.researchconnections.org/location/1161>

Williams, Erica, & Mitchell, Anne W. (2004). *The status of early care and education in the states*. (IWPR No. R264). Washington, DC: Institute for Women's Policy Research. Retrieved March 9, 2006, from <http://www.iwpr.org/pdf/R264.pdf>. <www.researchconnections.org/location/4381>

Williams, Erica, & Mitchell, Anne W. (2004). *The status of early care and education in New Mexico*. (IWPR No. R263). Washington, DC: Institute for Women's Policy Research. Retrieved October 3, 2007, from <http://www.iwpr.org/pdf/R263.pdf>. <www.researchconnections.org/location/13046>

Individual with Disabilities Education Act Data (continued)

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, & Tobin, Richard. (2002). *The condition of education 2002*. (NCES 2002-025). Washington, DC: National Center for Education Statistics. Retrieved September 9, 2005, from <http://nces.ed.gov/pubs2002/2002025.pdf>. <www.researchconnections.org/location/3552>

Wright, Elisabeth, Trust for Early Education, Barnett, W. Steven, Lovejoy, Anna, Espinosa, Linda M., Schumacher, Rachel, Lombardi, Joan, Cohen, Julie, Lurie-Hurwitz, Erica, & Oser, Cindy. (2003). *Governors' forum on quality preschool: Issue brief series*. Washington, DC: National Governors Association, Center for Best Practices. Retrieved December 12, 2005, from <http://www.nga.org/cda/files/0403gfpibseries.PDF>. <www.researchconnections.org/location/3558>

YouWho Coalition. (2003). *Who cares for Louisiana's children? The case for creating a state early care and education system: White paper*. Baton Rouge, LA: YouWho Coalition. Retrieved February 9, 2006, from http://www.youwho.org/pdf/white_paper_ec.pdf. <www.researchconnections.org/location/8092>

Zero to Three (Organization). Policy Center. (n.d). *Financing infant & toddler care*. Washington, D.C.: Zero to Three. Retrieved September 10, 2007, from <http://www.zerotothree.org/site/DocServer/Financing.pdf?docID=523>. <www.researchconnections.org/location/12911>

Zero to Three (Organization). Policy Center. (2005). *Federal policy recommendations: Hurricane relief for infants, toddlers and their families*. Washington, DC: Zero to Three, Policy Center. Retrieved February 15, 2008, from http://www.zerotothree.org/site/DocServer/Hurricane_Fact_Sheet.pdf?docID=564. <www.researchconnections.org/location/13730>

MEDICAL EXPENDITURE PANEL SURVEY

Acronym	MEPS
Description	The Medical Expenditure Panel Survey (MEPS) is a nationally representative survey of the U.S. noninstitutionalized, civilian population, providing comprehensive data on health care utilization and costs, as well as on health insurance availability and coverage. Its respondents are a subsample of the National Health Information Survey (NHIS). It consists of three separate surveys: the household component (HC); medical provider component (MPC); and insurance component (IC). Using an overlapping panel design, which features several rounds of interviewing covering two full calendar years, the HC collects detailed data on demographic characteristics, health conditions, health status, use of medical care services, charges and payments, access to care, satisfaction with care, health insurance coverage, income, and employment. The MPC supplements the medical care events reported in the MEPS HC by surveying medical providers and pharmacies identified by household respondents. The MPC sample includes all hospitals, hospital and office-based physicians, home health agencies, and pharmacies reported in the HC. Finally, the IC (also known as the Health Insurance Cost Study) collects data on health insurance plans obtained through private and public-sector employers.
Design	Nonexperimental; Longitudinal
Periodicity	Data are collected through a preliminary contact followed by a series of five rounds of interviews over a 2½ year period. This series of data collection rounds is launched each subsequent year on a new sample of households to provide overlapping panels of survey data.
Period Coverage	1996 - present
Data Availability	HC data (including MPC data) are available for public access on the MEPS website as downloadable ASCII data files. IC data files are not available for public release. Researchers can apply for access to geographic information suppressed in the public use file, via a restricted use contract with the Census Bureau Research Data Centers.
Availability URL	www.meps.ahrq.gov/mepsweb/data_stats/download_data_files.jsp
Years Available	1996 - ongoing
Data Type	Survey
Population	Noninstitutionalized population in the 50 states and the District of Columbia
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individual; Households; Organizations (medical providers and pharmacies)
Source of Data or Respondent	Household members, 17 and older; health care professionals
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Department of Health and Human Services
Researchers	
Contractors	
Data Collectors	Agency for Healthcare Research and Quality
Funders	United States. Department of Health and Human Services

Medical Expenditure Panel Survey (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
☒ Gender
☐ Relation to respondent
☐ Homeschooling
☐ School grade
☐ Hours per week in school
☒ Race
☐ Ethnicity
☒ Hispanic origin
☒ ¹ Language child speaks at home
☒ Immigrant status
☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
☐ Social competence
☐ Attachment
☐ Self-regulation
☐ Peer relationships
☐ Positive affect
☐ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☐ Academic performance measures
☐ Grades
☐ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
☐ Mental retardation
☒ ² Speech/language delay
☒ ³ Emotional/behavioral disorder
☒ Hearing impairment
☒ Visual impairment
☐ Orthopedic impairment
☐ Autism or Asperger's
☐ Other PDD
☐ ADD, ADHD
☐ Other health impairment

Child Receives Services from

- ☐ Local school district
☐ Local health agency
☒ Local health care provider
☐ Child has IEP

Medical Expenditure Panel Survey (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☒ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☒ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Medical Expenditure Panel Survey (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input checked="" type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Medical Expenditure Panel Survey *(continued)*

Endnotes

1. Survey asked about the language that child speaks the most in the home.
2. Survey asked if child receives special therapy such as physical, occupational or speech therapy.
3. Survey asked if child has any kind of emotional, developmental, or behavioral problem.
4. Survey asked about unemployment or worker's compensation benefits receipt.
5. Survey asked about child support or alimony receipt.

Publications

Silverstein, Michael, Sales, Anne E. & Koepsell, Thomas. (2003). Health care utilization and expenditures associated with child care attendance: A nationally representative sample. *Pediatrics*, 111(4), 371-375 <www.researchconnections.org/location/8904>

Weinick, Robin W. & Krauss, Nancy A. (2000). Racial/ethnic differences in children's access to care. *American Journal of Public Health*, 90(11), 1771-1774. <www.researchconnections.org/location/1303>

NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

Acronym	NAEP / the Nation's Report Card
Description	The National Assessment of Educational Progress (NAEP) provides information on education for the nation and specific geographic regions of the country. With a sample of students drawn from both public and nonpublic schools, it reports results for academic achievement in 4th, 8th, and 12th grade in 11 subject areas. Since 1990, NAEP assessments have been expanded to allow for state-level estimates. NAEP has two major goals: to compare student achievement in states and other jurisdictions and to track changes in student achievement in mathematics, reading, writing, science, and other content domains. In addition to the assessments, NAEP coordinates a number of special studies related to assessment. Ongoing projects include the High School Transcript Study and a Technology-Based Assessment project designed to explore the use of technology, especially the use of the computer as a tool to enhance the quality and efficiency of educational assessments. In 2002, NAEP began a new study of fourth-graders, the oral reading study. In 2003, NAEP conducted a pilot study using an augmented sample of charter schools. ¹
Design	Nonexperimental; Cross-sectional
Periodicity	Different assessments are completed each year. National-level: reading & math, biennially; writing & science, every 4 years. Other subjects are assessed in alternating years. State-level: reading & math, biennially; writing & science, every 4 years. Long-term trends: reading & math, every 4 years.
Period Coverage	1969 to present
Data Availability	Statistical tables and graphics are available through the use of the NAEP Data Explorer web-based tool. Data tables are also available on CD-ROM. Restricted-use micro-level data can be obtained on CD-ROM for approved purposes of secondary analysis, provided the user (and organization) has been granted a license.
Availability URL	nces.ed.gov/nationsreportcard/naepdata
Years Available	Nation and participating states and other jurisdictions: since 1990; Selected urban districts (on a trial basis): since 2002
Data Type	Survey assessments
Population	4th, 8th and 12 grade students in both public and non-public schools
Children's Age Range/Group	<input type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individual (students)
Source of Data or Respondent	Student test scores
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: Census regions for 4th and 8th graders
Principal Investigator	National Center for Education Statistics
Researchers	National Center for Education Statistics
Contractors	
Data Collectors	
Funders	National Center for Education Statistics

National Assessment of Educational Progress (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
☐ Gender
☐ Relation to respondent
☐ Homeschooling
☒ School grade
☐ Hours per week in school
☐ Race
☐ Ethnicity
☐ Hispanic origin
☐ Language child speaks at home
☐ Immigrant status
☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
☐ Social competence
☐ Attachment
☐ Self-regulation
☐ Peer relationships
☐ Positive affect
☐ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☒ Academic performance measures
☐ Grades
☐ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
☐ Mental retardation
☐ Speech/language delay
☐ Emotional/behavioral disorder
☐ Hearing impairment
☐ Visual impairment
☐ Orthopedic impairment
☐ Autism or Asperger's
☐ Other PDD
☐ ADD, ADHD
☐ Other health impairment

Child Receives Services from

- ☐ Local school district
☐ Local health agency
☐ Local health care provider
☐ Child has IEP

National Assessment of Educational Progress (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Assessment of Educational Progress (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Assessment of Educational Progress *(continued)*

Endnotes

1. Updated or new framework is planned for implementation in a few subjects. In the case of subjects for which frameworks are already adopted, the Board will decide whether a new or updated framework is needed for this assessment year. New framework for grade 12 mathematics only will be used in 2009. At the national level, grades tested are 4, 8, and 12 unless otherwise indicated, except that long-term trend assessments sample students at ages 9, 13, and 17.
2. Data are representative of urban districts on a trial basis for 4th and 8th graders.

Publications

Freeman, Catherine E. (2004). *Trends in educational equity of girls & women: 2004*. (NCES 2005-16). Washington, DC: National Center for Education Statistics. Retrieved December 9, 2005, from <http://nces.ed.gov/pubs2005/2005016.pdf> <www.researchconnections.org/location/7685>

Freeman, Catherine E. (2004). *Trends in educational equity of girls & women: 2004 [Executive summary]*. (NCES 2005-16). Washington, DC: National Center for Education Statistics. Retrieved December 9, 2005, from <http://nces.ed.gov/pubs2005/equity/> <www.researchconnections.org/location/7687>

NATIONAL CENTER FOR EARLY DEVELOPMENT AND LEARNING MULTI-STATE STUDY OF PRE-KINDERGARTEN, 2001-2003

Acronym	NCEDL
Description	The National Center for Early Development and Learning (NCEDL) Multi-State Study of Pre-Kindergarten examined state pre-kindergarten programs. Forty centers and schools in six states participated in the study. Administrative directors, teachers, and parents were surveyed on topics such as program services, curriculum, teacher education, opinions of children's developmental progress, and their instructional practices on subjects such as language, literacy, mathematics concepts, and children's social and emotional competencies. Additionally, four children in each classroom were selected for individual assessment, using a battery of instruments to measure language, literacy, mathematics, and related concept development, as well as social competence. These assessments were conducted in the fall and spring of 2001-2002, and again one year later. Finally, in five states, families received home visits to gather information on home learning environments, relationships, and household routines. Parents were also asked to assess their children's development, their children's school and teacher, and their children's pre-K program. Demographic information collected includes race, gender, family income, and mother's education level.
Design	Nonexperimental; Cross-sectional
Periodicity	Baseline (2001-2002) and kindergarten (2002-2003)
Period Coverage	Fall 2001 - Spring 2003
Data Availability	ASCII formatted data is publicly available, free of charge. A codebook and setup files in SAS, SPSS, and STATA are also available.
Availability URL	www.researchconnections.org/location/ccrca7457
Years Available	2001 - 2003
Data Type	Survey data, Direct observation, Assessments
Population	Children old enough for kindergarten in fall 2002, who did not have an Individualized Education Plan, who spoke competent English or Spanish, and who were enrolled in center-based programs for four-year-olds that were fully or partially funded by state education agencies and that were operated in schools or under the direction of state and local education agencies within six selected states: California, Illinois, New York, Ohio, Kentucky, and Georgia.
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (children)
Source of Data or Respondent	PreK administrator; PreK teacher
Data Are Representative of	<input type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: See Population, above
Principal Investigator	Clifford, Richard M., Burchinal, Margaret, Howes, Carollee, Winton, Pamela J., Bryant, Donna M., Barbarin, Oscar, Early, Diane M.
Researchers	
Contractors	
Data Collectors	
Funders	Institute of Education Sciences (U.S.)

National Center for Early Development and Learning Multi-State Study of Pre-Kindergarten, 2001-2003 (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
☒ Gender
☐ Relation to respondent
☐ Homeschooling
☐ School grade
☐ Hours per week in school
☒ Race
☒ Ethnicity
☒ Hispanic origin
☐ Language child speaks at home
☐ Immigrant status
☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☒ Prereading behaviors

Socioemotional Development¹

- ☐ Problem behaviors
☒ Social competence
☐ Attachment
☒ Self-regulation
☒ Peer relationships
☒ Positive affect
☐ Internalizing behaviors
☒ Mastery motivation
☒ Cooperation/compliance

Emerging Literacy & Numeracy

- ☒ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☐ Academic performance measures
☐ Grades
☐ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
☐ Mental retardation
☐ Speech/language delay
☐ Emotional/behavioral disorder
☐ Hearing impairment
☐ Visual impairment
☐ Orthopedic impairment
☐ Autism or Asperger's
☐ Other PDD
☐ ADD, ADHD
☐ Other health impairment

Child Receives Services from

- ☐ Local school district
☐ Local health agency
☐ Local health care provider
☒ Child has IEP

National Center for Early Development and Learning Multi-State Study of Pre-Kindergarten, 2001-2003 (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒^x Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☒⁺ Family size
- ☒⁼ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☒ Parent-child interaction
- ☐ Parenting & discipline
- ☒ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Center for Early Development and Learning Multi-State Study of Pre-Kindergarten, 2001-2003 (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input checked="" type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input checked="" type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input checked="" type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input checked="" type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input checked="" type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input checked="" type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input checked="" type="checkbox"/> Communication with parents</p> <p><input checked="" type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input checked="" type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Race/ethnicity</p> <p><input checked="" type="checkbox"/> Educational attainment</p> <p><input checked="" type="checkbox"/> Certification</p> <p><input checked="" type="checkbox"/> Years of experience</p> <p><input checked="" type="checkbox"/> Language spoken during care</p> <p><input checked="" type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Center for Early Development and Learning Multi-State Study of Pre-Kindergarten, 2001-2003 (continued)

Endnotes

1. This information was obtained through parent and teacher reports.
2. Survey asked about for a household roster. Family size can be derived.
3. Survey asked about household rather than family size. The latter can be derived from the household roster.
4. Survey asked about the number of children under 18 in the household rather than the family.
5. Survey asked about family rather than personal income.
6. This information was obtained from parents at the kindergarten follow-up interview.
7. This information was obtained for center administrator only. The same information was obtained from teachers at the kindergarten follow-up interview.

Publications

Barbarin, Oscar. (2007). Mental health screening of preschool children: Validity and reliability of ABLE. *American Journal of Orthopsychiatry*, 77(3), 402-418
<www.researchconnections.org/location/13696>

Barbarin, Oscar, Bryant, Donna M., McCandies, Terry T., Burchinal, Margaret, Early, Diane M., Clifford, Richard M., Pianta, Robert C., & Howes, Carollee. (2006). Children enrolled in public pre-K: The relation of family life, neighborhood quality, and socioeconomic resources to early competence. *American Journal of Orthopsychiatry*, 76(2), 265-276
<www.researchconnections.org/location/10124>

Bryant, Donna M., Clifford, Richard M., Saluja, Gitanjali, Pianta, Robert C., Early, Diane M., Barbarin, Oscar, Howes, Carollee, & Burchinal, Margaret. (2002). *Diversity and directions in state pre-kindergarten programs*. Chapel Hill, NC: National Center for Early Development and Learning. Retrieved September 1, 2005, from http://www.fpg.unc.edu/%7Encedl/PDFs/diversity_direct.pdf
<www.researchconnections.org/location/5980>

Chang, Florence, Crawford, Gisele M., Early, Diane M., Bryant, Donna M., Howes, Carollee, Burchinal, Margaret, Barbarin, Oscar, Clifford, Richard M., & Pianta, Robert C. (2007). Spanish-speaking children's social and language development in pre-kindergarten classrooms. *Early Education and Development*, 18(2), 243-269 <www.researchconnections.org/location/12694>

Clifford, Richard M., Barbarin, Oscar, Chang, Florence, Early, Diane M., Bryant, Donna M., Howes, Carollee, Burchinal, Margaret & Pianta, Robert C. (2005). What is pre-kindergarten? Characteristics of public pre-kindergarten programs. *Applied Developmental Science*, 9(3), 126-143. Retrieved October 21, 2005, from the National Center for Early Development and Learning Web site: <http://www.fpg.unc.edu/%7Encedl/pdfs/ADS0903pp126-143.pdf>
<www.researchconnections.org/location/7451>

Clifford, Richard M., Bryant, Donna M., Early, Diane M. (2005). What we know about pre-kindergarten programs. *Principal*, 85(1), 20-24. <www.researchconnections.org/location/8797>

Early, Diane M., Barbarin, Oscar, Bryant, Donna M., Burchinal, Margaret, Chang, Florence, Clifford, Richard M., Crawford, Gisele M., Howes, Carollee, Ritchie, Sharon, Kraft-Sayre, Marcia E., Pianta, Robert C., Barnett, W. Steven, & Weaver, Wanda. (2005). *Pre-kindergarten in eleven states: NCEDL's Multi-State Study of Pre-Kindergarten and study of State-Wide Early Education Programs (SWEET): Preliminary descriptive report*. Chapel Hill, NC: National Center for Early Development & Learning. Retrieved April 13, 2007, from http://www.fpg.unc.edu/%7Encedl/pdfs/SWEET_MS_summary_final.pdf
<www.researchconnections.org/location/6895>

Early, Diane M., Bryant, Donna M., Pianta, Robert C., Clifford, Richard M., Burchinal, Margaret, Ritchie, Sharon, Howes, Carollee, & Barbarin, Oscar. (2006). Are teachers' education, major, and credentials related to classroom quality and children's academic gains in pre-kindergarten? *Early Childhood Research Quarterly*, 21(2), 174-195 <www.researchconnections.org/location/9797>

Early, Diane M., Maxwell, Kelly, Burchinal, Margaret, Alva, Souma, Bender, Randall H., Bryant, Donna M., Cai, Karen, Clifford, Richard M., Ebanks, Caroline M., Griffin, James A., Henry, Gary T., Howes, Carollee, Iriando-Perez, Jeniffer, Jeon, Hyun-Joo, Mashburn, Andrew J., Peisner-Feinberg, Ellen S., Pianta, Robert C., Vandergrift, Nathan, & Zill, Nicholas. (2007). Teachers' education, classroom quality, and young children's academic skills: Results from seven studies of preschool programs. *Child Development*, 78(2), 558-580
<www.researchconnections.org/location/11853>

Gallagher, James J., Clayton, Jenna R. & Heinemeier, Sarah E. (2001). *Education for four-year-olds: State initiatives*. (Technical Report No. 2). Chapel Hill, NC: National Center for Early Development and Learning. Retrieved August 23, 2004, from <http://www.fpg.unc.edu/%7Encedl/pdfs/EdFours-tr.pdf>
<www.researchconnections.org/location/999>

Gallagher, James J., Clayton, Jenna R. & Heinemeier, Sarah E. (2001). *Education for four-year-olds: State initiatives [Executive summary]*. Chapel Hill, NC: National Center for Early Development and Learning. Retrieved September 1, 2005, from <http://www.fpg.unc.edu/%7Encedl/PDFs/EdFours-es.pdf>
<www.researchconnections.org/location/1406>

Hamre, Bridget, Pianta, Robert C., Mashburn, Andrew J., & Downer, Jason T. (2007). *Building a science of classrooms: Application of the CLASS framework in over 4,000 U.S. early childhood and elementary classrooms*. New York: Foundation for Child Development. Retrieved January 28, 2008, from http://www.fcd-us.org/usr_doc/BuildingAScienceOfClassroomsPiantaHamre.pdf <www.researchconnections.org/location/12893>

La Paro, Karen M., & Pianta, Robert C. (2004). The Classroom Assessment Scoring System: Findings from the prekindergarten year. *The Elementary School Journal*, 104(5), 409-426
<www.researchconnections.org/location/4238>

LoCasale-Crouch, Jennifer, Konold, Timothy R., Pianta, Robert C., Howes, Carollee, Burchinal, Margaret, Bryant, Donna M., Clifford, Richard M., Early, Diane M., & Barbarin, Oscar. (2007). Observed classroom quality profiles in state-funded pre-kindergarten programs and associations with teacher, program, and classroom characteristics. *Early Childhood Research Quarterly*, 22(1), 3-17
<www.researchconnections.org/location/11579>

National Center for Early Development and Learning Multi-State Study of Pre-Kindergarten, 2001-2003 (continued)

Mashburn, Andrew J., Hamre, Bridget, Downer, Jason T., & Pianta, Robert C. (2006). Teacher and classroom characteristics associated with teachers' ratings of prekindergartners' relationships and behaviors. *Journal of Psychoeducational Assessment*, 24(4), 367-380
<www.researchconnections.org/location/10788>

Mashburn, Andrew J., Pianta, Robert C., Hamre, Bridget, Downer, Jason T., Barbarin, Oscar, Bryant, Donna M., Burchinal, Margaret, Early, Diane M., & Howes, Carollee. (2008). Measures of classroom quality in prekindergarten and children's development of academic, language, and social skills. *Child Development*, 79(3), 732-749 <www.researchconnections.org/location/14167>

Mississippi State University. National Center for Rural Early Childhood Learning Initiatives. (2006). *Proceedings of the Rural Early Childhood Forum on American Indian and Alaska Native early learning*. (Rural Early Childhood Report No. 2). Mississippi State: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. Retrieved May 3, 2006, from <http://www.ruralec.msstate.edu/reports/AI-AN-report.pdf>
<www.researchconnections.org/location/8863>

National Center for Early Development & Learning (U.S.). (1996). *Transition Practices Survey*. Chapel Hill, NC: National Center for Early Development and Learning. Retrieved October 27, 2006, from http://www.fpg.unc.edu/%7Bencedl/PDFs/transition_survey.pdf <www.researchconnections.org/location/10593>

National Center for Early Development & Learning (U.S.). (1998). *Kindergarten transitions*. (NCEDL Spotlights No. 1). Chapel Hill, NC: National Center for Early Development and Learning. Retrieved August 31, 2005, from <http://www.fpg.unc.edu/%7Bencedl/pages/spotlit.cfm> <www.researchconnections.org/location/4868>

Pianta, Robert C. & Cox, Martha J. (2002). *Transition to kindergarten*. (Early Childhood Research and Policy Briefs, 2(2)). Chapel Hill, NC: National Center for Early Development and Learning. Retrieved September 1, 2005, from <http://www.fpg.unc.edu/%7BNCEDL/PDFs/TranBrief.pdf>
<www.researchconnections.org/location/2217>

Pianta, Robert C., Howes, Carollee, Burchinal, Margaret, Bryant, Donna M., Clifford, Richard M., Early, Diane M. & Barbarin, Oscar. (2005). Features of pre-kindergarten programs, classrooms, and teachers: Do they predict observed classroom quality and child-teacher interaction? *Applied Developmental Science*, 9(3), 144-159. Retrieved October 21, 2005, from the National Center for Early Learning and Development Web site: <http://www.fpg.unc.edu/%7Bencedl/pdfs/ADS0903pp144-159.pdf>
<www.researchconnections.org/location/7452>

NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM

Acronym	NCANDS
Description	The National Child Abuse and Neglect Data System (NCANDS) is a federally sponsored data collection effort created to track child maltreatment reports nationally. Every year since 1990, each state, as well as the District of Columbia, submits aggregate data such as the number of reports of abuse, types of maltreatment, the nature of the investigation, and services provided as a result of the investigation. Most states also voluntarily submit detailed individual data, which consists of case-specific information on abuse and neglect reports investigated by state child protective service agencies. Common data elements submitted by states in this Child File include the demographic characteristics of children (and if case is substantiated, their attacker), types of maltreatment suffered, the nature of the investigation, and services provided as a result of the investigation.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	Previous year
Data Availability	Restricted usage files of state report-level data are available for researchers from the National Data Archive on Child Abuse and Neglect at www.ndacan.cornell.edu . Researchers who would like to use the data must fulfill eligibility criteria, submit an application for approval to the Archive, and enter into a legally-binding data license that outlines the requirements for appropriate use of the data. Only individuals holding a faculty appointment or research position at an institution of higher education, a research organization, or a government agency are eligible to obtain the Child File. There is no cost for access to these data.
Availability URL	www.ndacan.cornell.edu/NDACAN/Datasets_List.html
Years Available	CY 1990 through 2002; FFY from 2003 on
Data Type	Administrative
Population	All child protective services investigations or assessments reported in 48 states and D.C. (ND and OR excluded in the last year available).
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Event
Source of Data or Respondent	State supplied administrative records
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Department of Health and Human Services. Children's Bureau
Researchers	
Contractors	
Data Collectors	
Funders	United States. Department of Health and Human Services. Children's Bureau

National Child Abuse and Neglect Data System (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input type="checkbox"/> Relation to respondent</p> <p><input type="checkbox"/> Homeschooling</p> <p><input type="checkbox"/> School grade</p> <p><input type="checkbox"/> Hours per week in school</p> <p><input checked="" type="checkbox"/> Race</p> <p><input type="checkbox"/> Ethnicity</p> <p><input checked="" type="checkbox"/> Hispanic origin</p> <p><input type="checkbox"/> Language child speaks at home</p> <p><input type="checkbox"/> Immigrant status</p> <p><input type="checkbox"/> Health insurance coverage</p> <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p><input type="checkbox"/> Verbal proficiency</p> <p><input type="checkbox"/> Quantitative proficiency</p> <p><input type="checkbox"/> Expressive language</p> <p><input type="checkbox"/> Receptive language</p> <p><input type="checkbox"/> Fine motor skills</p> <p><input type="checkbox"/> Gross motor skills</p> <p><input type="checkbox"/> Basic concepts mastery</p> <p><input type="checkbox"/> Approaches to learning</p> <p><input type="checkbox"/> Prereading behaviors</p> <p>Socioemotional Development</p> <p><input type="checkbox"/> Problem behaviors</p> <p><input type="checkbox"/> Social competence</p> <p><input type="checkbox"/> Attachment</p> <p><input type="checkbox"/> Self-regulation</p> <p><input type="checkbox"/> Peer relationships</p> <p><input type="checkbox"/> Positive affect</p> <p><input type="checkbox"/> Internalizing behaviors</p> <p><input type="checkbox"/> Mastery motivation</p> <p><input type="checkbox"/> Cooperation/compliance</p> <p>Emerging Literacy & Numeracy</p> <p><input type="checkbox"/> Parent/provider perceptions</p> <p><input type="checkbox"/> Direct assessments</p> <p>Academic Performance</p> <p><input type="checkbox"/> Delayed kindergarten entry</p> <p><input type="checkbox"/> Academic performance measures</p> <p><input type="checkbox"/> Grades</p> <p><input type="checkbox"/> Grade retention</p> <p><input type="checkbox"/> Child's adjustment to school</p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <p><input checked="" type="checkbox"/> Learning disability</p> <p><input checked="" type="checkbox"/> Mental retardation</p> <p><input type="checkbox"/> Speech/language delay</p> <p><input checked="" type="checkbox"/> Emotional/behavioral disorder</p> <p><input type="checkbox"/> Hearing impairment</p> <p><input checked="" type="checkbox"/> Visual impairment</p> <p><input type="checkbox"/> Orthopedic impairment</p> <p><input type="checkbox"/> Autism or Asperger's</p> <p><input type="checkbox"/> Other PDD</p> <p><input type="checkbox"/> ADD, ADHD</p> <p><input type="checkbox"/> Other health impairment</p> <p>Child Receives Services from</p> <p><input type="checkbox"/> Local school district</p> <p><input type="checkbox"/> Local health agency</p> <p><input type="checkbox"/> Local health care provider</p> <p><input type="checkbox"/> Child has IEP</p>

National Child Abuse and Neglect Data System (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Child Abuse and Neglect Data System (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Child Abuse and Neglect Data System *(continued)*

Endnotes

1. Forty-four states and DC submitted data to the NCANDS Child File for 2004. States that did not submit data for 2004 are Alaska, Alabama, Georgia, North Dakota, Oregon, and Wisconsin. In addition to the state indicator, the child data file also includes the Federal FIPS Code for the county where the report was made for counties with more than 1,000 records in the data file.

Publications

Mancini, Deborah L. & Archambault, Claudette. (2000). *What recent research tells us about military families and communities*. Arlington, VA: Military Family Resource Center. Paper presented at the DoD Family Readiness Conference, Arlington, Virginia. Retrieved October 4, 2005, from http://www.mfrc-dodqol.org/pdf/files/family_readiness/family_readiness.pdf
<www.researchconnections.org/location/624>

NATIONAL CHILD CARE SURVEY 1990: LOW-INCOME SUBSTUDY

Acronym**Description**

The Low-Income Substudy was designed to supplement the number of low-income households included in the National Child Care Survey: 1990. The substudy examines a nationally representative sample of low-income households (i.e., those with an annual household income below \$15,000) with at least one child under age 13. Conducted between February and July of 1990, the survey focused on the kinds of child care arrangements parents used, how those arrangements were chosen, and how they were paid. It also collected basic demographic information on income, education, and the racial/ethnic affiliation of study participants.

Design

Nonexperimental; Cross-sectional

Periodicity

One time

Period Coverage

1989 to 1990

Data Availability

Data are publicly available for a fee through the Sociometrics website, along with SPSS & SAS programming statements, and a user's guide. Codebooks, survey instruments, and additional user's guides can also be purchased separately. The Sociometrics website also offers the Multivariate Interactive Data Analysis System (MIDAS) allowing for some on-line data analysis. Users must purchase a one-day or one-year subscription to access this tool.

Availability URL

www.researchconnections.org/location/372
www.socio.com/cgi/goto.cgi?FILE=shop/fam20-21.htm&DROOT=/

Years Available

1990

Data Type

Survey

Population

Noninstitutionalized, low-income parents in the 50 states and the District of Columbia, with at least one child younger than 13 years of age

Children's Age Range/Group

☒ Birth-2 Years ☒ 3-5 Years ☒ 6-8 Years ☒ 9-12 Years

Unit of Observation

Households

Source of Data or Respondent

Parents/Caregivers

Data Are Representative of

☒ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☐ Urban Areas
☐ Other:

Principal Investigator

Hofferth, Sandra L., Brayfield, April, Deich, Sharon G., Holcomb, Pamela A., Glantz, Frederic B.

Researchers**Contractors****Data Collectors**

Abt Associates

Funders

National Association for the Education of Young Children; United States. Head Start Bureau; National Institute of Child Health and Human Development (U.S.)

National Child Care Survey 1990: Low-Income Substudy (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Child Care Survey 1990: Low-Income Substudy (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☒ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒ Center-based care
☐ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☒ Head Start
☒ In-home care by nonrelative
☐ Nontraditional hour child care
☒ Parental care
☐ Pre-k
☒ Relative care
☒ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
☒ Hours/day, week, month
☐ Days/week, month
☒ Primary vs. secondary arrangements
☒ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☒ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☒ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☒¹ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☐ TANF assistance receipt
☒² Child care subsidy receipt
☒ Employer assistance receipt
☒ Relatives' assistance receipt
☒ Other assistance
☐ Total expenses for focus child
☒ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☐ Family size
☒ Number of children under 18
☒ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Child Care Survey 1990: Low-Income Substudy (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input checked="" type="checkbox"/> Center-based</p> <p><input checked="" type="checkbox"/> Family child care</p> <p><input checked="" type="checkbox"/> Relative care</p> <p><input checked="" type="checkbox"/> Friend & neighbor care</p> <p><input checked="" type="checkbox"/> In-home, nonrelative care</p> <p><input checked="" type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input checked="" type="checkbox"/>⁶ Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Child Care Survey 1990: Low-Income Substudy (continued)

Endnotes

1. Survey asked parent's travel time to relative's home for child care.
2. Survey asked if parents received assistance from government agency to assist with child care costs. Child care subsidy was not specified.
3. Survey asked if parents received assistance from government agency to assist with child care costs. Child care subsidy was not specified.
4. Survey asked if anyone in the household received these benefits.
5. This information can be derived from zip code and county questions.
6. Survey asked non-relative caregivers in child's own home or family day care about their training in early childhood or child psychology.

Publications

Brayfield, April. (1995). Balancing the family budget: Differences in childcare expenditures by race/ethnicity, economic status, and family structure. *Social Science Quarterly*, 76(1), 158-177
<www.researchconnections.org/location/1067>

Brayfield, April. (1995). Juggling jobs and kids: The impact of employment schedules on fathers' caring for children. *Journal of Marriage and the Family*, 57(2), 321-332
<www.researchconnections.org/location/852>

Brayfield, April, Deich, Sharon G. & Hofferth, Sandra L. (1994). *Caring for children in low-income families: A substudy of the National Child Care Survey 1990*. Washington, DC: The Urban Institute Press <www.researchconnections.org/location/4968>

Cain, Virginia S. & Hofferth, Sandra L. (1989). Parental choice of self-care for school age children. *Journal of Marriage and the Family*, 51(1), 65-77
<www.researchconnections.org/location/4982>

Chaplin, Duncan, Fronstin, Paul, Robins, Philip K., Hofferth, Sandra L. & Wissoker, Douglas. (1999). *The price elasticity of child care demand: A sensitivity analysis: Working paper*. Unpublished manuscript, University of Miami
<www.researchconnections.org/location/2446>

Chipty, Tasneem. (1995). Economic effects of quality regulations in the day-care industry. *The American Economic Review*, 85(2), 419-424 <www.researchconnections.org/location/467>

Haynes, Deborah C. (1996). The determinants of fathers' time spent in child care. Unpublished doctoral dissertation, Cornell University, Ithaca, NY <www.researchconnections.org/location/2249>

Hofferth, Sandra L. (1987). Child care in the U.S. In American families in tomorrow's economy: Hearing before the Select Committee on Children, Youth, and Families, House of Representatives. 100th Cong., 1st Sess.
<www.researchconnections.org/location/4974>

Hofferth, Sandra L. (1989). *Child care demand and supply*. Washington, DC: Testimony before the Senate Finance Committee
<www.researchconnections.org/location/4971>

Hofferth, Sandra L. (1989). *What is the demand for and supply of child care in the U.S.?* In Hearings on child care: Hearings before the Committee on Education and Labor, House of Representatives. 101st Cong., 1st Sess.
<www.researchconnections.org/location/4986>

Hofferth, Sandra L. (1989). What is the demand for and supply of child care in the United States? *Young Children*, 44(5), 28-33
<www.researchconnections.org/location/4985>

Hofferth, Sandra L. (1992). *The demand for and supply of child care in the 1990s*. In A. Booth (Ed.), *Child care in the 1990s: Trends and consequences* (pp. 3-25). Hillsdale, NJ: Lawrence Erlbaum Associates <www.researchconnections.org/location/1451>

Hofferth, Sandra L. (1993). *Child care in the 1990s*. Paper prepared for the Meeting of the Congressional Commission on Immigration Reform, February 1993, Washington, DC
<www.researchconnections.org/location/4972>

Hofferth, Sandra L. (1993). *Household child care workers*. Testimony before the Commission on Immigration Reform, February 26, 1993, Washington, DC
<www.researchconnections.org/location/4978>

Hofferth, Sandra L. (1993). *The 101st Congress: An emerging agenda for children in poverty*. In J. Chafel (Ed.), *Child Poverty and Public Policy* (pp. 203-243). Washington, DC: Urban Institute Press <www.researchconnections.org/location/4980>

Hofferth, Sandra L. (1994). Who enrolls in Head Start? A demographic analysis of Head Start-eligible children. *Early Childhood Research Quarterly*, 9(3), 243-268
<www.researchconnections.org/location/4987>

Hofferth, Sandra L. (1995). Caring for children at the poverty line. *Children and Youth Services Review*, 17(1-2), 61-90
<www.researchconnections.org/location/561>

Hofferth, Sandra L. (1996). Effects of public and private policies on working after childbirth. *Work and Occupations*, 23(4), 378-404
<www.researchconnections.org/location/907>

Hofferth, Sandra L. (1996). *Out of school time: Risk and opportunity*. In America's Working Poor (pp. 123-152). Notre Dame, IN: University of Notre Dame
<www.researchconnections.org/location/4981>

Hofferth, Sandra L. (2000). Child care and employment turnover. *Population Research and Policy Review*, 19(4), 357-395
<www.researchconnections.org/location/1313>

Hofferth, Sandra L., Chaplin, Duncan, Wissoker, Douglas & Robins, Philip K. (1996). Choice characteristics and parents' child care decisions. *Rationality and Society*, 8(4), 453-495
<www.researchconnections.org/location/2477>

Hofferth, Sandra L. & Chaplin, Duncan. (1994). *Caring for young children while parents work: Public policies and private strategies*. Washington, DC: Urban Institute
<www.researchconnections.org/location/4969>

National Child Care Survey 1990: Low-Income Substudy (continued)

Hofferth, Sandra L. & Chaplin, Duncan. (1994). *Child care: Quality versus availability: Do we have to trade one for the other?* Washington, DC: Urban Institute
<www.researchconnections.org/location/4975>

Hofferth, Sandra L., Chaplin, Duncan. (1998). State regulations and child care choice. *Population Research and Policy Review*, 17(2), 111-140 <www.researchconnections.org/location/1801>

Hofferth, Sandra L. & Deich, Sharon G. (1994). Recent U.S. child care and family legislation in comparative perspective. *Journal of Family Issues*, 15(3), 424-448
<www.researchconnections.org/location/1400>

Hofferth, Sandra L. & Kisker, Ellen Eliason. (1991). *Family day care in the United States, 1990*. Washington, DC: Urban Institute
<www.researchconnections.org/location/4977>

Hofferth, Sandra L. & Kisker, Ellen Eliason. (1992). *The changing demographics of family day care in the United States*. In D.L. Peters & A.R. Pence (Eds.), *Family day care: Current research for informed public policy* (pp. 28-57). New York: Teachers College Press
<www.researchconnections.org/location/4970>

Hofferth, Sandra L. & Kisker, Ellen Eliason. (1994). Comprehensive services in child care settings: Prevalence and correlates. *Pediatrics*, 94(6), 1088-1091
<www.researchconnections.org/location/4976>

Hofferth, Sandra L. & Phillips, Deborah A. (1987). Child care in the United States, 1970 to 1995. *Journal of Marriage and the Family*, 49(3), 559-571
<www.researchconnections.org/location/4973>

Hofferth, Sandra L. & Phillips, Deborah A. (1991). Child care policy research. *Journal of Social Issues*, 47(2), 1-13
<www.researchconnections.org/location/1999>

Hofferth, Sandra L., Shauman, Kimberlee A., Henke, Robin R. & West, Jerry. (1998). *Characteristics of children's early care and education programs: Data from the 1995 National Household Education Survey*. (NCES 98-128). Washington, DC: National Center for Education Statistics. Retrieved November 4, 2005, from <http://www.nces.ed.gov/pubs98/98128.pdf>
<www.researchconnections.org/location/174>

Hofferth, Sandra L. & Wissoker, Douglas. (1992). Price, quality, and income in child care choice. *The Journal of Human Resources*, 27(1), 70-111 <www.researchconnections.org/location/212>

Hunts, Holly J. (1995). *An analysis of the effects of parental work schedules on child care choices*. Unpublished doctoral dissertation, Cornell University, Ithaca, NY
<www.researchconnections.org/location/2257>

Raley, R. Kelly, Harris, Kathleen & Rindfuss, Ronald. (2000). The quality and comparability of child care data in U.S. surveys. *Social Science Research*, 29(3), 356-381
<www.researchconnections.org/location/2638>

United States. Department of Education. Office of the Under Secretary. (1991). *A profile of child care settings: Early education and care in 1990*. Washington, DC: U.S. Department of Education, Office of the Under Secretary
<www.researchconnections.org/location/4983>

United States. General Accounting Office. Health, Education, and Human Services Division. (1994). *Child care: Child care subsidies increase likelihood that low-income mothers will work*. (GAO/HEHS-95-20). Washington, DC: U.S. General Accounting Office. Retrieved August 29, 2005, from <http://archive.gao.gov/t2pbat2/153212.pdf> <www.researchconnections.org/location/588>

University of Washington. Human Services Policy Center. (2004). *Highlights of Mississippi child care survey*. Seattle: University of Washington, Human Services Policy Center. Retrieved November 30, 2005, from <http://www.hspc.org/publications/pdf/MShighlights.pdf> <www.researchconnections.org/location/3588>

Willer, Barbara A., Hofferth, Sandra L. & Kisker, Ellen Eliason. (1991). *The demand and supply of child care in 1990: Joint findings from the National Child Care Survey 1990 and a Profile of Child Care Settings*. Washington, DC: National Association for the Education of Young Children
<www.researchconnections.org/location/2453>

NATIONAL CHILD CARE SURVEY 1990: PARENT STUDY

Acronym

Description

The National Child Care Survey was a nationally representative study of more than 4,000 households with at least one child under age 13. The overall study, conducted in late 1989 and early 1990, consisted of several components: a survey of parents in randomly selected households with children under age 13 (the Parent Study); a low-income substudy; a survey of individuals who provide child care in their own homes; a survey of child care providers used by the respondents in the Parent Study; and a military substudy. The Parent Study focused on parents' utilization of child care and its effects on their employment patterns, how parents make decisions about child care, and the characteristics of the settings in which child care is provided. The survey also collected such basic demographic information as income, education, and the racial/ethnic affiliation of study participants.

Design

Nonexperimental; Cross-sectional

Periodicity

One time

Period Coverage

1989/1990

Data Availability

Raw data are publicly available, for a fee through the Sociometrics website along with SPSS & SAS programming statements, and a user's guide. Codebooks, survey instruments, and additional user guides can also be purchased separately. The Sociometrics website also offers the Multivariate Interactive Data Analysis System (MIDAS) allowing for some on-line data analysis. Users must purchase a one-day or one-year subscription to access this tool.

Availability URL

www.researchconnections.org/location/ccrca370
www.socio.com/cgi/goto.cgi?FILE=shop/fam13-14.htm&DROOT=/

Years Available

1990

Data Type

Survey

Population

Noninstitutionalized, low-income parents in the 50 states and the District of Columbia, with at least one child under 13

Children's Age Range/Group

☒ Birth-2 Years ☒ 3-5 Years ☒ 6-8 Years ☒ 9-12 Years

Unit of Observation

Individuals (low-income parents)

Source of Data or Respondent

Parents/Caregivers

Data Are Representative of

☒ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☐ Urban Areas
☐ Other:

Principal Investigator

Hofferth, Sandra L., Brayfield, April, Holcomb, Pamela A., Glantz, Frederic B., Deich, Sharon G.

Researchers

Contractors

Data Collectors

Abt Associates

Funders

National Association for the Education of Young Children; United States. Head Start Bureau; National Institute of Child Health and Human Development (U.S.)

National Child Care Survey 1990: Parent Study (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Child Care Survey 1990: Parent Study (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☒ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒ Center-based care
☐ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☒ Head Start
☒ In-home care by nonrelative
☐ Nontraditional hour child care
☒ Parental care
☐ Pre-k
☒ Relative care
☒ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
☒ Hours/day, week, month
☐ Days/week, month
☒ Primary vs. secondary arrangements
☒ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☒ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☒ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☒ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☐ TANF assistance receipt
☒ Child care subsidy receipt
☒ Employer assistance receipt
☒ Relatives' assistance receipt
☒ Other assistance
☐ Total expenses for focus child
☒ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☐ Family size
☒ Number of children under 18
☒ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Child Care Survey 1990: Parent Study (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☒ Center-based
- ☒ Family child care
- ☒ Relative care
- ☒ Friend & neighbor care
- ☒ In-home, nonrelative care
- ☒ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☒⁶ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
- Enrollment
- ☐ Before & after-school care
- ☐ Center-based care, day care center, or preschool
- ☐ Early Head Start
- ☐ Family child care
- ☐ Head Start
- ☐ Pre-k
- ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

National Child Care Survey 1990: Parent Study (continued)

Endnotes

1. Survey asked if parents received assistance from government agency to assist with child care costs. Child care subsidy not specified.
2. Survey asked if parents received assistance from government agency to assist with child care costs. Child care subsidy not specified.
3. Survey asked if anyone in household received these benefits. Individual recipients not specified.
4. Urban/rural marker can be derived from zip code and county questions.
5. MSA/non-MSA area can be derived from zip code and county questions.
6. Survey asked non-relative care givers in child's own home or family day care about their training in early childhood or child psychology.

Publications

Brayfield, April. (1995). Balancing the family budget: Differences in childcare expenditures by race/ethnicity, economic status, and family structure. *Social Science Quarterly*, 76(1), 158-177
<www.researchconnections.org/location/1067>

Brayfield, April, Deich, Sharon G. & Hofferth, Sandra L. (1994). *Caring for children in low-income families: A substudy of the National Child Care Survey 1990*. Washington, DC: The Urban Institute Press <www.researchconnections.org/location/4968>

Brayfield, April. (1995). Juggling jobs and kids: The impact of employment schedules on fathers' caring for children. *Journal of Marriage and the Family*, 57(2), 321-332
<www.researchconnections.org/location/852>

Cain, Virginia S. & Hofferth, Sandra L. (1989). Parental choice of self-care for school age children. *Journal of Marriage and the Family*, 51(1), 65-77
<www.researchconnections.org/location/4982>

Chaplin, Duncan, Fronstin, Paul, Robins, Philip K., Hofferth, Sandra L. & Wissoker, Douglas. (1999). *The price elasticity of child care demand: A sensitivity analysis: Working paper*. Unpublished manuscript, University of Miami
<www.researchconnections.org/location/2446>

Chitty, Tasneem. (1995). Economic effects of quality regulations in the day-care industry. *The American Economic Review*, 85(2), 419-424 <www.researchconnections.org/location/467>

Hofferth, Sandra L. (1992). *The demand for and supply of child care in the 1990s*. In A. Booth (Ed.), *Child care in the 1990s: Trends and consequences* (pp. 3-25). Hillsdale, NJ: Lawrence Erlbaum Associates
<www.researchconnections.org/location/1451>

Hofferth, Sandra L. & Phillips, Deborah A. (1991). Child care policy research. *Journal of Social Issues*, 47(2), 1-13
<www.researchconnections.org/location/1999>

Hofferth, Sandra L. & Kisker, Ellen Eliason. (1992). *The changing demographics of family day care in the United States*. In D.L. Peters & A.R. Pence (Eds.), *Family day care: Current research for informed public policy* (pp. 28-57). New York: Teachers College Press <www.researchconnections.org/location/4970>

Hofferth, Sandra L. (1989). *Child care demand and supply*. Washington, DC: Testimony before the Senate Finance Committee <www.researchconnections.org/location/4971>

Hofferth, Sandra L. (1987). Child care in the U.S. In American families in tomorrow's economy: Hearing before the Select Committee on Children, Youth, and Families, House of Representatives. 100th Cong., 1st Sess.
<www.researchconnections.org/location/4974>

Hofferth, Sandra L. (1993). *Household child care workers*. Testimony before the Commission on Immigration Reform, February 26, 1993, Washington, DC
<www.researchconnections.org/location/4978>

Hofferth, Sandra L. (1993). *The 101st Congress: An emerging agenda for children in poverty*. In J. Chafel (Ed.), *Child Poverty and Public Policy* (pp. 203-243). Washington, DC: Urban Institute Press <www.researchconnections.org/location/4980>

Hofferth, Sandra L. (1996). *Out of school time: Risk and opportunity*. In *America's Working Poor* (pp. 123-152). Notre Dame, IN: University of Notre Dame
<www.researchconnections.org/location/4981>

Hofferth, Sandra L. (1989). *What is the demand for and supply of child care in the U.S.?* In *Hearings on child care: Hearings before the Committee on Education and Labor, House of Representatives*. 101st Cong., 1st Sess.
<www.researchconnections.org/location/4986>

Hofferth, Sandra L., Brayfield, April, Deich, Sharon G., Holcomb, Pamela A. (1991). *National Child Care Survey, 1990*. (Urban Institute Report 91-5). Washington, DC: Urban Institute Press
<www.researchconnections.org/location/10335>

Hofferth, Sandra L. (2000). Child care and employment turnover. *Population Research and Policy Review*, 19(4), 357-395
<www.researchconnections.org/location/1313>

Hofferth, Sandra L., Deich, Sharon G. (1994). Recent U.S. child care and family legislation in comparative perspective. *Journal of Family Issues*, 15(3), 424-448
<www.researchconnections.org/location/1400>

Hofferth, Sandra L., Chaplin, Duncan. (1998). State regulations and child care choice. *Population Research and Policy Review*, 17(2), 111-140 <www.researchconnections.org/location/1801>

Hofferth, Sandra L., Chaplin, Duncan, Wissoker, Douglas, Robins, Philip K. (1996). Choice characteristics and parents' child care decisions. *Rationality and Society*, 8(4), 453-495
<www.researchconnections.org/location/2477>

Hofferth, Sandra L., Chaplin, Duncan. (1994). *Caring for young children while parents work: Public policies and private strategies*. Washington, DC: Urban Institute
<www.researchconnections.org/location/4969>

National Child Care Survey 1990: Parent Study (continued)

- Hofferth, Sandra L. (1993). *Child care in the 1990s*. Paper prepared for the Meeting of the Congressional Commission on Immigration Reform, February 1993, Washington, DC
<www.researchconnections.org/location/4972>
- Hofferth, Sandra L. & Phillips, Deborah A. (1987). Child care in the United States, 1970 to 1995. *Journal of Marriage and the Family*, 49(3), 559-571
<www.researchconnections.org/location/4973>
- Hofferth, Sandra L. & Chaplin, Duncan. (1994). *Child care: Quality versus availability: Do we have to trade one for the other?* Washington, DC: Urban Institute
<www.researchconnections.org/location/4975>
- Hofferth, Sandra L. & Kisker, Ellen Eliason. (1994). Comprehensive services in child care settings: Prevalence and correlates. *Pediatrics*, 94(6), 1088-1091
<www.researchconnections.org/location/4976>
- Hofferth, Sandra L. & Kisker, Ellen Eliason. (1991). *Family day care in the United States, 1990*. Washington, DC: Urban Institute
<www.researchconnections.org/location/4977>
- Hofferth, Sandra L. (1989). What is the demand for and supply of child care in the United States? *Young Children*, 44(5), 28-33
<www.researchconnections.org/location/4985>
- Hofferth, Sandra L. (1994). Who enrolls in Head Start? A demographic analysis of Head Start-eligible children. *Early Childhood Research Quarterly*, 9(3), 243-268
<www.researchconnections.org/location/4987>
- Hofferth, Sandra L. (1995). Caring for children at the poverty line. *Children and Youth Services Review*, 17(1-2), 61-90
<www.researchconnections.org/location/561>
- Hofferth, Sandra L. (1996). Effects of public and private policies on working after childbirth. *Work and Occupations*, 23(4), 378-404
<www.researchconnections.org/location/907>
- Hofferth, Sandra L. & Shauman, Kimberlee A., Henke, Robin R., West, Jerry. (1998). *Characteristics of children's early care and education programs: Data from the 1995 National Household Education Survey*. (NCES 98-128). Washington, DC: National Center for Education Statistics. Retrieved November 4, 2005, from <http://www.nces.ed.gov/pubs98/98128.pdf>
<www.researchconnections.org/location/174>
- Hofferth, Sandra L. & Wissoker, Douglas. (1992). Price, quality, and income in child care choice. *The Journal of Human Resources*, 27(1), 70-111 <www.researchconnections.org/location/212>
- Raley, R. Kelly, Harris, Kathleen & Rindfuss, Ronald. (2000). The quality and comparability of child care data in U.S. surveys. *Social Science Research*, 29(3), 356-381
<www.researchconnections.org/location/2638>
- United States. Department of Education. Office of the Under Secretary. (1991). *A profile of child care settings: Early education and care in 1990*. Washington, DC: U.S. Department of Education, Office of the Under Secretary
<www.researchconnections.org/location/4983>
- United States. General Accounting Office. Health, Education, and Human Services Division. (1994). *Child care: Child care subsidies increase likelihood that low-income mothers will work*. (GAO/HEHS-95-20). Washington, DC: U.S. General Accounting Office. Retrieved August 29, 2005, from <http://archive.gao.gov/t2pbat2/153212.pdf> <www.researchconnections.org/location/588>
- University of Washington. Human Services Policy Center. (2004). *Highlights of Mississippi child care survey*. Seattle: University of Washington, Human Services Policy Center. Retrieved November 30, 2005, from <http://www.hspc.org/publications/pdf/MShighlights.pdf> <www.researchconnections.org/location/3588>
- Willer, Barbara A., Hofferth, Sandra L. & Kisker, Ellen Eliason. (1991). *The demand and supply of child care in 1990: Joint findings from the National Child Care Survey 1990 and a Profile of Child Care Settings*. Washington, DC: National Association for the Education of Young Children
<www.researchconnections.org/location/2453>

NATIONAL EVALUATION OF WELFARE-TO-WORK STRATEGIES

Acronym	NEWWS
Description	Formerly known as the JOBS (Job Opportunities and Basic Skills Training) Evaluation, the National Evaluation of Welfare-to-Work Strategies (NEWWS) project evaluated alternative welfare-to-work strategies in seven sites. Process, impact, and cost-benefit analyses were completed for each site. Program impacts were evaluated by comparing outcomes for a randomly assigned experimental group subject to program requirements, with outcomes for control groups. Evaluation participants were followed for five years from the time they entered the study. A broad range of data were collected through surveys, including data on educational attainment, family composition, housing status, wage progression, employment, child care, depression, and total family income. In addition, program effects on child well-being, specifically, cognitive development and academic achievement, safety and health, problem behavior and emotional well-being, and social development were evaluated 2 and 5 years after random assignment.
Design	Experimental; Longitudinal
Periodicity	Annually
Period Coverage	October 1989 - December 2002
Data Availability	Restricted access and public use data, in text format, are available from the National Center for Health Statistics Research Data Center (NCHS RDC). These data files are organized around the evaluation reports: 2-year impact reports, adult education report, and the final 5-year impact reports. Users can submit applications to access RDC data remotely or to complete their analyses on site.
Availability URL	www.researchconnections.org/location/392 www.cdc.gov/nchs/r&d/rdc.htm
Years Available	1989 to 2002
Data Type	Administrative data; Survey; Semi-structured interview
Population	Participants in demonstration welfare-to-work projects and their families
Children's Age Range/Group	<input type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 YearsH <input type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (Welfare applicants and recipients); Organization (JOBS program)
Source of Data or Respondent	State supplied administrative records; Welfare applicants and recipients
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Department of Health and Human Services
Researchers	
Contractors	
Data Collectors	Child Trends; California. Department of Social Services; MDRC
Funders	Ford Foundation; United States. Department of Health and Human Services; United States. Department of Education; California. Department of Education

National Evaluation of Welfare-to-Work Strategies (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☒ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☒ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☒ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☒ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☒ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☒ Hearing impairment
- ☒ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☒ Local health care provider
- ☐ Child has IEP

National Evaluation of Welfare-to-Work Strategies (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒ Before & after-school care
☒² Center-based care
☐ Early Head Start
☐ Family child care
☒³ Friend & neighbor care
☒⁴ Head Start
☐ In-home care by nonrelative
☒ Nontraditional hour child care
☒ Parental care
☒ Pre-k
☒³ Relative care
☒ Self-care
☒ Sick child care
☒⁵ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☒ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☒ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☐ Family size
☒ Number of children under 18
☐ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☒ Home enrichment activities
☒⁶ Parent-child interaction
☒⁷ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☒ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Evaluation of Welfare-to-Work Strategies (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input checked="" type="checkbox"/> Center-based</p> <p><input checked="" type="checkbox"/> Family child care</p> <p><input checked="" type="checkbox"/> Relative care</p> <p><input checked="" type="checkbox"/> Friend & neighbor care</p> <p><input checked="" type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input checked="" type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input checked="" type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input checked="" type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input checked="" type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Evaluation of Welfare-to-Work Strategies (continued)

Endnotes

1. Survey asked if child received services from a local health care provider, specifically from a clinic, health center, doctor's office, or other routine care facility.
2. Survey asked if child has ever attended child care center, nursery school, or preschool for one month or longer.
3. Survey asked if child's father, sibling, grandparents, or other relative care provided in- or out-of-home care. Survey also asked if a neighbor or other non-relative provided in- or out-of-home care.
4. Survey asked if child has ever attended Head Start for one month or longer.
5. Survey asked if child has ever attended a summer program for one month or longer.
6. Survey measured parent-child interactions through interviewer's ratings of maternal verbalization, warmth, and favorable parenting, as well as through maternal reports of cognitive stimulation, aggravation, and warmth.
7. Survey measured parenting and discipline through interviewer's ratings of harshness of discipline, and maternal reports of use of controlling discipline strategies.
8. Survey asked if parent worked 40 hours per week or more.
9. Adult/child classroom ratio was not asked directly, but can be derived.

Publications

Chang, Young Eun, Huston, Aletha C., Crosby, Danielle A. & Gennetian, Lisa A. (2007). The effects of welfare and employment programs on children's participation in Head Start. *Economics of Education Review*, (26)1, 17-32.
<www.researchconnections.org/location/11090>

Crosby, Danielle A., Gennetian, Lisa A. & Huston, Aletha C. (2001). *Does child care assistance matter? The effects of welfare and employment programs on child care for preschool- and young school-aged children*. (The Next Generation Working Paper Series No. 3). New York: MDRC. Retrieved January 19, 2006, from http://www.mdrc.org/ng_working_papers/NG-wps3/NG-Preschool-WPS3.pdf <www.researchconnections.org/location/7962>

Gassman-Pines, Anna. (2003). *The effects of welfare and employment policies on child care use by low-income young mothers*. (Next Generation Working Paper Series No. 19). New York: MDRC. Retrieved July 5, 2005, from http://www.mdrc.org/ng_working_papers/ng_wkgppr_19/wkgppr_19.pdf <www.researchconnections.org/location/2872>

Gennetian, Lisa A., Crosby, Danielle A., Huston, Aletha C. & Lowe, Edward D. (2002). *How child care assistance in welfare and employment programs can support the employment of low-income families*. (Next Generation Working Paper Series No. 11). New York: MDRC. Retrieved July 5, 2005, from <http://www.mdrc.org/publications/375/full.pdf> <www.researchconnections.org/location/1463>

Gennetian, Lisa A. & Michalopoulos, Charles. (2003). *Child care and employment: Evidence from random assignment studies of welfare and work programs*. (Next Generation Working Paper Series No. 17). New York: MDRC. Retrieved July 5, 2005, from http://www.mdrc.org/ng_working_papers/ng_wkgppr_17/wkgppr_17.pdf <www.researchconnections.org/location/2870>

Magnuson, Katherine A. (2003). *The effect of increases in welfare mothers' education on their young children's academic and behavioral outcomes: Evidence from the National Evaluation of Welfare-to-Work Strategies Child Outcomes Study*. (Discussion Paper No. 1274-03). University of Wisconsin--Madison, Institute for Research on Poverty. Retrieved January 13, 2006, from <http://www.irp.wisc.edu/publications/dps/pdfs/dp127403.pdf> <www.researchconnections.org/location/2866>

Magnuson, Katherine A. & McGroder, Sharon M. (2002). *The effect of increasing welfare mothers' education on their young children's academic problems and school readiness*. Chicago: Joint Center for Poverty Research. Retrieved October 4, 2005, from http://www.jcpr.org/wpfiles/magnuson_mcgroder.pdf <www.researchconnections.org/location/523>

Morris, Pamela, Knox, Virginia & Gennetian, Lisa A. (2002). *Welfare policies matter for children and youth: Lessons from TANF reauthorization*. (Next Generation Policy Brief). New York: MDRC. Retrieved July 5, 2005, from <http://www.mdrc.org/publications/183/policybrief.pdf> <www.researchconnections.org/location/2079>

Robins, Philip K. (2003). *The effects of welfare policy on child care decisions: Evidence from ten experimental welfare-to-work programs*. (Next Generation Working Paper Series No. 18). New York: MDRC <www.researchconnections.org/location/2871>

Zaslow, Martha, Oldham, Erin, Moore, Kristin A. & Magenheimer, Ellen. (1998). Welfare families' use of early childhood care and education programs, and implications for their children's development. *Early Childhood Research Quarterly*, 13(4), 535-563
<www.researchconnections.org/location/1214>

NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY

Acronym	NHANES
Description	The National Health and Nutrition Examination Survey (NHANES) is designed to assess the health and nutritional status of adults and children in the United States and determine the prevalence and risk factors of major diseases. Beginning in the 1960s, a number of surveys focusing on different population sub-groups and health topics have been conducted. In 1999, the survey became a continuous program with a changing focus on a variety of health and nutrition measures. Each year, 5,000 people are interviewed and examined across the country to provide a nationally representative sample. NHANES interviews include demographic questions at the household and family levels, as well as dietary and health-related questions at the person level. Highly sensitive subject matter, such as sexual practices, smoking, and alcohol/drug use, are asked through the use of audio computer assisted personal self interview (ACASI) to encourage participant full disclosure. The examination and laboratory components consist of medical and dental exams, physiological measurements, and tests administered by medical personnel.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	Year prior to the survey
Data Availability	Data in ASCII format is publicly available for download at the National Center for Health Statistics website, as well as survey documentation, codebook, and sample SAS syntax.
Availability URL	www.cdc.gov/nchs/dataawh/ftp/ftpdata/ftpdata.htm#nhanes www.cdc.gov/nchs/about/major/nhanes/datalink.htm
Years Available	1971/1975; 1976/1980; 1988/1994; 1999/2000; 2001/2002; 2003/2004
Data Type	Survey and Physical Examination
Population	Adults and children
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	
Source of Data or Respondent	Individuals
Data Are Representative of	Respondent (or parent/guardian if subject is a child); Medical exams <input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Department of Health and Human Services. National Center for Health Statistics
Researchers	
Contractors	
Data Collectors	
Funders	United States. Department of Health and Human Services. National Center for Health Statistics

National Health and Nutrition Examination Survey (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
- ☐ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Health and Nutrition Examination Survey (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☒ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Health and Nutrition Examination Survey (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Health and Nutrition Examination Survey (continued)

Endnotes

1. Survey asked about household rather than personal income.
2. Survey asked if anybody in the household received these benefits in the 12 months prior to the survey.

Publications

Baker, Michael, & Milligan, Kevin. (2008). *Evidence from maternity leave expansions of the impact of maternal care on early child development*. (NBER Working Paper Series No. 13826) Cambridge, MA: National Bureau of Economic Research. Retrieved May 9, 2008, from <http://www.nber.org/papers/w13826.pdf> <www.researchconnections.org/location/14116>

Ball, Sarah C., Benjamin, Sara E., & Ward, Dianne S. (2007). Development and reliability of an observation method to assess food intake of young children in child care. *Journal of the American Dietetic Association*, 107(4), 656-661 <www.researchconnections.org/location/11882>

Bronson-Lowe, Daniel Lee. (2006). *Impact of an environmental hygiene intervention on illness and microbial levels in child care centers*. Unpublished doctoral dissertation, University of Arizona, Tucson <www.researchconnections.org/location/11453>

Brooks-Gunn, Jeanne, & Duncan, Greg. (1997). The effects of poverty on children. *The Future of Children*, 7(2), 55-71 <www.researchconnections.org/location/5048>

Child Trends, Center for Child Health Research. (2004). *Early child development in social context: A chartbook*. New York: Commonwealth Fund. Retrieved November 23, 2005, from http://www.cmwf.org/usr_doc/ChildDevChartbk.pdf <www.researchconnections.org/location/4224>

Currie, Janet. (2005). Health disparities and gaps in school readiness. *The Future of Children*, 15(1), 117-138 <www.researchconnections.org/location/5245>

Datar, Ashlesha, Sturm, Roland, & Magnabosco, Jennifer L. (2004). Childhood overweight and academic performance: National study of kindergartners and first-graders. *Obesity Research*, 12(1), 58-68 <www.researchconnections.org/location/6373>

Droke, Elizabeth A., Kennedy, Tay S., & Hubbs-Tait, Laura. (2006). Potential for misclassification of micronutrient status in children participating in a Head Start program. *Journal of the American Dietetic Association*, 106(3), 376-382 <www.researchconnections.org/location/8505>

Dubois, Lise, & Girard, Manon. (2005). Breast-feeding, day-care attendance and the frequency of antibiotic treatments from 1.5 to 5 years: A population-based longitudinal study in Canada. *Social Science & Medicine*, 60(9), 2035-2044 <www.researchconnections.org/location/10494>

Evans, Gary W. (2004). The environment of childhood poverty. *American Psychologist*, 59(2), 77-92 <www.researchconnections.org/location/5066>

Federal Interagency Forum on Child and Family Statistics (U.S.). (1998). *America's children: Key national indicators of well-being, 1998*. Washington, DC: Federal Interagency Forum on Child and

Family Statistics. Retrieved April 4, 2008, from http://www.childstats.gov/pdf/ac1998/ac_98.pdf <www.researchconnections.org/location/5383>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2003). *America's children: Key national indicators of well-being, 2003*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 4, 2005, from <http://www.childstats.gov/pubs.asp#ac2003> <www.researchconnections.org/location/5378>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2004). *America's children in brief: Key national indicators of well-being, 2004*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved September 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2004> <www.researchconnections.org/location/4545>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/americaschildren/index.asp> <www.researchconnections.org/location/6849>

Freeman, Catherine E. (2004). *Trends in educational equity of girls & women: 2004*. (NCES 2005-16). Washington, DC: National Center for Education Statistics. Retrieved December 9, 2005, from <http://nces.ed.gov/pubs2005/2005016.pdf> <www.researchconnections.org/location/7685>

Hernandez, Donald J. (2004). *Demographic change and the life circumstances of immigrant families*. New York: Foundation for Child Development. Retrieved April 13, 2007, from http://www.fcd-us.org/usr_doc/DemographicChangeAndLifeCircumstancesImmigrant.pdf <www.researchconnections.org/location/6142>

Hubbs-Tait, Laura, Kennedy, Tay S., Droke, Elizabeth A., Belanger, David M., & Parker, Jill R. (2007). Zinc, iron, and lead: Relations to Head Start children's cognitive scores and teachers' ratings of behavior. *Journal of the American Dietetic Association*, 107(1), 128-133 <www.researchconnections.org/location/11029>

Kalil, Ariel, Dunifon, Rachel E., & Danziger, Sandra K. (2001). *Does maternal employment mandated by welfare reform affect children's behavior?* In G. Duncan & P.L. Chase-Lansdale (Eds.), *For better and for worse: Welfare reform and the well-being of children and families* (pp. 154-178). New York: Russell Sage Foundation <www.researchconnections.org/location/5989>

Lopez, Michael, Tarullo, Louisa B., Forness, Steven R., & Boyce, Cheryl A. (2000). Early identification and intervention: Head Start's response to mental health challenges. *Early Education and Development*, 11(3), 265-282 <www.researchconnections.org/location/5708>

Lumeng, J. C., Gannon, K., Appugliese, D., Cabral, H. J., & Zuckerman, Barry. (2005). Preschool child care and risk of overweight in 6- to 12-year-old children. *International Journal of Obesity*, 29(1), 60-66 <www.researchconnections.org/location/6067>

McCain, Margaret N., Mustard, J. Fraser, & Shanker, Stuart. (2007). *Early years study 2: Putting science into action*. Toronto, Ontario, Canada: Council for Early Child Development. Retrieved December 17, 2007, from [http://www.councilecd.ca/cecd/home.nsf/7F1BCE63A330D017852572AA00625B79/\\$file/Early_Years_2_rev.pdf](http://www.councilecd.ca/cecd/home.nsf/7F1BCE63A330D017852572AA00625B79/$file/Early_Years_2_rev.pdf) <www.researchconnections.org/location/13397>

National Health and Nutrition Examination Survey (continued)

McLanahan, Sara. (2005). School readiness: Closing racial and ethnic gaps. *The Future of Children*, 15(1), <www.researchconnections.org/location/11739>

Michigan. Department of Education, Michigan. Family Independence Agency, & Michigan State University. (2003). *Michigan after-school initiative 2003 report*. [Lansing, MI]: Michigan Department of Education. Retrieved 1/23/2008 from http://www.michigan.gov/documents/21st_CCLC_MASI_Report_80337_7.pdf <www.researchconnections.org/location/13560>

NICHD Early Child Care Research Network. (2003). Child care and common communicable illnesses in children aged 37 to 54 months. *Archives of Pediatrics & Adolescent Medicine*, 157(2), 196-200 <www.researchconnections.org/location/3241>

Porter, Toni, & Mabon, Sally. (2004). *Policy issues in license-exempt child care: Lead paint, wages, and criminal record checks*. New York: Bank Street College of Education. Retrieved January 9, 2006, from <http://www.bankstreet.edu/gems/ICCC/kithandkin-policyJune2.pdf> <www.researchconnections.org/location/4618>

Southward, Linda H., Blanchard, Troy, Hanna, Heather, & Buffum, Lindsay. (2005). *Early education and child care directors' perspectives of children's health and well-being: A multi-state study*. Mississippi State: Mississippi State University, Social Science Research Center. Retrieved April 13, 2007, from http://www.ssrc.msstate.edu/Divisions/fcru/pdf/fcru_nf_cb_0405a.pdf <www.researchconnections.org/location/7863>

Spernak, Stephanie M., Schottenbauer, Michele A., Ramey, Sharon L., & Ramey, Craig T. (2006). Child health and academic achievement among former Head Start children. *Children and Youth Services Review*, 28(10), 1251-1261 <www.researchconnections.org/location/11118>

Story, Mary, Kaphingst, Karen M., & French, Simone. (2006). The role of child care settings in obesity prevention. *The Future of Children*, 16(1), 143-168 <www.researchconnections.org/location/8838>

United States. Administration for Children and Families. (2004). *Health and disabilities services in Early Head Start: Are families getting needed health care services?* Washington, DC: U.S. Administration for Children and Families. Retrieved October 31, 2005, from http://www.acf.hhs.gov/programs/opre/ehs/ehs_resrch/reports/ehs_disabilities/ehs_disabilities.pdf <www.researchconnections.org/location/4132>

United States. Administration for Children and Families. Office of Planning, Research and Evaluation. (2007). *Results from the "I Am Moving, I Am Learning" stage 1 survey: Final interim report*. Washington, DC: U.S. Administration for Children and Families, Office of Planning, Research and Evaluation. Retrieved March 14, 2008, from http://www.acf.hhs.gov/programs/opre/hs/eval_move_learn/reports/stage1_survey/stage1_survey.pdf <www.researchconnections.org/location/13880>

United States. Administration on Children, Youth, and Families. (1996). *A descriptive study of the Head Start Health Component: Vol. II. Technical report*. Washington, DC: U.S. Administration on Children, Youth, and Families. Retrieved October 13, 2005, from http://www.acf.hhs.gov/programs/opre/hs/descriptive_stdy/reports/descrip_stdy_vol2/hshealth_vol2.pdf <www.researchconnections.org/location/7384>

United States. Administration on Children, Youth, and Families. (1996). *A descriptive study of the Head Start Health Component: Vol. I. Summary report*. Washington, DC: U.S. Administration on Children, Youth, and Families. Retrieved October 13, 2005, from http://www.acf.hhs.gov/programs/opre/hs/descriptive_stdy/reports/descrip_stdy_vol1/hshealth_vol1.pdf <www.researchconnections.org/location/403>

United States. Administration on Children, Youth, and Families. (1996). *A descriptive study of the Head Start Health Component [Appendices]*. Washington, DC: U.S. Administration on Children, Youth, and Families. Retrieved October 13, 2005, from http://www.acf.hhs.gov/programs/opre/hs/descriptive_stdy/reports/descrip_stdy_appdix/hshealth_appdix.pdf <www.researchconnections.org/location/7386>

United States. Department of Health and Human Services. Office of the Assistant Secretary for Planning and Evaluation. (2003). *Trends in the well-being of America's children and youth: 2003*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. Retrieved August 23, 2005, from <http://aspe.hhs.gov/hsp/03/trends/index.htm> <www.researchconnections.org/location/5482>

NATIONAL HEALTH INTERVIEW SURVEY

Acronym	NHIS
Description	The National Health Interview Survey (NHIS) is the primary source of health information on the civilian, non-institutionalized population of the United States. During in-person household interviews, data are collected at both the family and individual levels. The survey is composed of three modules. The Basic Module tracks annually household composition, sociodemographic characteristics, and number of basic indicators of health status, health care access, and health care utilization. The Periodic Modules collect more detailed information on some of the topics covered in the Basic Module, and the Topical Modules are used gather information on topics of new public health concerns. The content and timing of these latter two modules are repeated as needed.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	The year previous to the survey
Data Availability	Data are publicly available, free of charge through the Centers for Disease Control and Prevention (CDC) website. Users can download datasets in ASCII format, accompanying codebooks, and program files to read data into SAS, SPSS and STATA formats.
Availability URL	www.researchconnections.org/location/ccrca7463 www.researchconnections.org/location/ccrca8538 www.researchconnections.org/location/ccrca8540 www.researchconnections.org/location/ccrca8542 www.researchconnections.org/location/ccrca8541 www.researchconnections.org/location/ccrca8543 www.researchconnections.org/location/ccrca8548 www.researchconnections.org/location/ccrca8549 www.researchconnections.org/location/ccrca13521 www.researchconnections.org/location/ccrca13525 www.cdc.gov/nchs/about/major/nhis/quest_data_related_doc.htm
Years Available	1957 through 2007
Data Type	Survey
Population	Civilian, non-institutionalized population
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Families, Individuals
Source of Data or Respondent	All household members
Data Are Representative of	<input type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	National Center for Education Statistics
Researchers	
Contractors	
Data Collectors	Westat, Inc.
Funders	National Center for Education Statistics

National Health Interview Survey (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☒ Race
- ☒ Ethnicity
- ☒ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
- ☒ Mental retardation
- ☒ Speech/language delay
- ☒ Emotional/behavioral disorder
- ☒ Hearing impairment
- ☒ Visual impairment
- ☒ Orthopedic impairment
- ☒ Autism or Asperger's
- ☒ Other PDD
- ☒ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☒ Local health care provider
- ☒ Child has IEP

National Health Interview Survey (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
- ☒ Marital status
- ☒ Family structure
- ☒ Family size
- ☒ Number of children under 18
- ☐ Number of children under 13
- ☒ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☒ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Health Interview Survey (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Health Interview Survey (continued)

Endnotes

1. Number of children in families under 18 was not asked directly, but can be derived.
2. Survey did not ask specifically about child care subsidy receipt. Instead it asks if, at any time, did someone in the household receive other types of welfare assistance, such as transportation or child care subsidy.

Publications

Child Trends. (2004). *Early childhood measures profiles*. Washington, DC: Child Trends. Retrieved April 5, 2006, from <http://www.childtrends.org/files/earlychildhoodmeasuresprofiles.pdf>
<www.researchconnections.org/location/8634>

Child Trends, Center for Child Health Research. (2004). *Early child development in social context: A chartbook*. New York: Commonwealth Fund. Retrieved November 23, 2005, from http://www.cmwf.org/usr_doc/ChildDevChartbk.pdf
<www.researchconnections.org/location/4224>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2002). *America's children: Key national indicators of well-being, 2002*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2002>
<www.researchconnections.org/location/5379>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2001>
<www.researchconnections.org/location/5380>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2000). *America's children: Key national indicators of well-being, 2000*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2000>
<www.researchconnections.org/location/5381>

Federal Interagency Forum on Child and Family Statistics (U.S.). (1999). *America's children: Key national indicators of well-being, 1999*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://childstats.gov/pubs.asp#ac1999>
<www.researchconnections.org/location/5382>

Federal Interagency Forum on Child and Family Statistics (U.S.). (1997). *America's children: Key national indicators of well-being, 1997*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from the Centers for Disease Control and Prevention Web site: <http://www.cdc.gov/nchs/data/misc/amchild.pdf>
<www.researchconnections.org/location/5384>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/americaschildren/index.asp>
<www.researchconnections.org/location/6849>

NATIONAL HEALTH INTERVIEW SURVEY ON DISABILITY, 1994: PHASE II, CHILD FOLLOWBACK

Acronym	NHIS-D
Description	The National Health Interview Survey on Disability (NHIS-D) is a survey of the civilian, noninstitutionalized population of the United States. Conducted in 1994-1995, it was designed to broaden public understanding of disability, to develop related health policy, to produce simple estimates of selected health outcomes and their effects of disabilities. The Phase I Disability questionnaire was used as a screener for Phase II, which surveyed only households that included members with disabilities. The Child Follow-back file of Phase II includes questions fielded to parents of children under 18 years of age on the services needed and utilized by their child (including home care, child care arrangements, medical services, educational services, etc.), the impact of their child's disability on the family, and emotional and psychological adjustment.
Design	Nonexperimental; Cross-sectional
Periodicity	One time
Period Coverage	1994
Data Availability	
Availability URL	www.researchconnections.org/location/ccrca6652 www.researchconnections.org/location/ccrca6653
Years Available	1994
Data Type	Survey
Population	Children with physical or mental disabilities
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (children)
Source of Data or Respondent	Most knowledgeable adult
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Department of Health and Human Services. National Center for Health Statistics
Researchers	
Contractors	
Data Collectors	
Funders	National Center for Education Statistics

National Health Interview Survey on Disability, 1994: Phase II, Child Followback (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
☒ Gender
☐ Relation to respondent
☐ Homeschooling
☐ School grade
☐ Hours per week in school
☐ Race
☐ Ethnicity
☐ Hispanic origin
☐ Language child speaks at home
☐ Immigrant status
☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
☒ Social competence
☐ Attachment
☐ Self-regulation
☐ Peer relationships
☐ Positive affect
☐ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☐ Academic performance measures
☐ Grades
☐ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses¹

- ☒ Learning disability
☒ Mental retardation
☒ Speech/language delay
☒ Emotional/behavioral disorder
☒ Hearing impairment
☒ Visual impairment
☒ Orthopedic impairment
☒ Autism or Asperger's
☒ Other PDD
☐ ADD, ADHD
☐ Other health impairment

Child Receives Services from

- ☐ Local school district
☐ Local health agency
☐ Local health care provider
☐ Child has IEP

National Health Interview Survey on Disability, 1994: Phase II, Child Followback (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement²

- ☒ Activities (lessons, clubs, sports, etc.)
- ☒ Alternative arrangements
- ☒ Before & after-school care
- ☒ Center-based care
- ☐ Early Head Start
- ☒ Family child care
- ☒ Friend & neighbor care
- ☐ Head Start
- ☒ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☒ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☒ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☒ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Health Interview Survey on Disability, 1994: Phase II, Child Followback (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Health Interview Survey on Disability, 1994: Phase II, Child Followback *(continued)*

Endnotes

1. Survey asked if children received services for any of the special needs below.
2. Survey specified respite care and such activities as day camp, or care provided by school as types of care arrangement.

Publications

Federal Interagency Forum on Child and Family Statistics (U.S.). (1999). *America's children: Key national indicators of well-being, 1999*. Washington, DC: Federal Interagency Forum on Child and Family Statistics <www.researchconnections.org/location/5382>

NATIONAL HOUSEHOLD EDUCATION SURVEY — BEFORE AND AFTER SCHOOL PROGRAMS AND ACTIVITIES

Acronym	NHES - ASPA
Description	The NHES is a telephone survey of households and individuals covering a wide range of information on the educational experiences of U.S. children and adults. NHES was developed to provide reliable national estimates. To that end, African Americans and Hispanics are oversampled. Following a two-stage sampling design, NHES first selects a stratified random sample of all U.S. households with a telephone; second, up to three individuals within households are surveyed depending on the topics being fielded. Five general topics are explored on a rotating basis: Before- and after-school programs and activities (ASPA); Early childhood program participation (ECP); School readiness (SR); Parent and family involvement in education (PFI); and Adult education (AE). Each survey year contains at least two topics. In addition, surveys have been fielded examining civic involvement; household library use; and school safety and discipline. The ASPA module gathers information on the parental and non-parental care arrangements and activities of children before and after school or while their parents are working or attending educational or training programs.
Design	Cross-sectional
Periodicity	Begun in 1991, NHES was carried out in 1993, 1995, 1996, 2001, 2003, and 2005. The next fielding is scheduled for 2007. The ASPA module was conducted in 1999, 2001, and 2005.
Period Coverage	January to April of the survey year
Data Availability	Public-release data are currently available free of charge in ASCII files in an Electronic Code Book CD-ROM, a Windows-based program that enables users to explore and subset data, as well as export files into SAS, SPSS, and STATA.
Availability URL	http://nces.ed.gov/nhes/ www.researchconnections.org/location/ccrca146 www.researchconnections.org/location/ccrca3637 www.researchconnections.org/location/ccrca11706
Years Available	1999, 2001, 2005
Data Type	Survey
Population	Noninstitutionalized population in the 50 states and the District of Columbia
Children's Age Range/Group	<input type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Child
Source of Data or Respondent	Parent, guardian, or adult most knowledgeable about the child
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input checked="" type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: Estimates can also be generated by region (North, East, South, Midwest, West).
Principal Investigator	National Center for Education Statistics
Researchers	
Contractors	Westat, Inc.
Data Collectors	Westat, Inc.
Funders	National Center for Education Statistics

NHES — Before and After School Programs and Activities (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Relation to respondent</p> <p><input checked="" type="checkbox"/> ² Homeschooling</p> <p><input checked="" type="checkbox"/> ³ School grade</p> <p><input checked="" type="checkbox"/> Hours per week in school</p> <p><input checked="" type="checkbox"/> Race</p> <p><input type="checkbox"/> Ethnicity</p> <p><input checked="" type="checkbox"/> Hispanic origin</p> <p><input checked="" type="checkbox"/> Language child speaks at home</p> <p><input checked="" type="checkbox"/> Immigrant status</p> <p><input checked="" type="checkbox"/> Health insurance coverage</p> <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p><input type="checkbox"/> Verbal proficiency</p> <p><input type="checkbox"/> Quantitative proficiency</p> <p><input type="checkbox"/> Expressive language</p> <p><input type="checkbox"/> Receptive language</p> <p><input type="checkbox"/> Fine motor skills</p> <p><input type="checkbox"/> Gross motor skills</p> <p><input type="checkbox"/> Basic concepts mastery</p> <p><input type="checkbox"/> Approaches to learning</p> <p><input type="checkbox"/> Prereading behaviors</p> <p>Socioemotional Development</p> <p><input type="checkbox"/> Problem behaviors</p> <p><input type="checkbox"/> Social competence</p> <p><input type="checkbox"/> Attachment</p> <p><input type="checkbox"/> Self-regulation</p> <p><input type="checkbox"/> Peer relationships</p> <p><input type="checkbox"/> Positive affect</p> <p><input type="checkbox"/> Internalizing behaviors</p> <p><input type="checkbox"/> Mastery motivation</p> <p><input type="checkbox"/> Cooperation/compliance</p> <p>Emerging Literacy & Numeracy</p> <p><input type="checkbox"/> Parent/provider perceptions</p> <p><input type="checkbox"/> Direct assessments</p> <p>Academic Performance</p> <p><input type="checkbox"/> Delayed kindergarten entry</p> <p><input type="checkbox"/> Academic performance measures</p> <p><input checked="" type="checkbox"/> ⁴ Grades</p> <p><input checked="" type="checkbox"/> Grade retention</p> <p><input type="checkbox"/> Child's adjustment to school</p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <p><input checked="" type="checkbox"/> Learning disability</p> <p><input checked="" type="checkbox"/> Mental retardation</p> <p><input checked="" type="checkbox"/> Speech/language delay</p> <p><input checked="" type="checkbox"/> Emotional/behavioral disorder</p> <p><input checked="" type="checkbox"/> Hearing impairment</p> <p><input checked="" type="checkbox"/> Visual impairment</p> <p><input checked="" type="checkbox"/> Orthopedic impairment</p> <p><input checked="" type="checkbox"/> Autism or Asperger's</p> <p><input checked="" type="checkbox"/> ⁵ Other PDD</p> <p><input checked="" type="checkbox"/> ADD, ADHD</p> <p><input checked="" type="checkbox"/> Other health impairment</p> <p>Child Receives Services from</p> <p><input checked="" type="checkbox"/> Local school district</p> <p><input checked="" type="checkbox"/> Local health agency</p> <p><input checked="" type="checkbox"/> Local health care provider</p> <p><input checked="" type="checkbox"/> ⁶ Child has IEP</p>

NHES — Before and After School Programs and Activities (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☒ Activities (lessons, clubs, sports, etc.)
☒ Alternative arrangements
☒ Before & after-school care
☒ Center-based care
☐ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☐ Head Start
☒ In-home care by nonrelative
☒ Nontraditional hour child care
☒ Parental care
☐ Pre-k
☒ Relative care
☒ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
☒ Hours/day, week, month
☒ Days/week, month
☒ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☒ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☒ Reasons for selecting primary arrangement
☒ Difficulty finding type wanted
☒ Perception of available choices in community
☒ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☒ Travel time
☒ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☒ TANF assistance receipt
☒ Child care subsidy receipt
☒ Employer assistance receipt
☒ Relatives' assistance receipt
☒ Other assistance
☒ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☒ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

NHES — Before and After School Programs and Activities (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input checked="" type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input checked="" type="checkbox"/> Adult/child ratio</p> <p><input checked="" type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input checked="" type="checkbox"/> ¹⁷ Age</p> <p><input checked="" type="checkbox"/> ¹⁸ Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input checked="" type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

NHES — Before and After School Programs and Activities (continued)

Endnotes

1. Eligible children are kindergartners through eight graders (approximate age is 6 to 14 years).
2. Surveys prior to 2005 also collected information on reasons for home schooling; services offered by local public school district; use of these services; possibility to attend classes at school; home instruction provided by teacher paid by public school.
3. Also provided is information on: special education status; school characteristics (public vs. private; choice of school; religious affiliation; grades taught; student enrollment; daily schedule; travel time from home to school).
4. Grades are reported by survey respondent. Also provided is information on school suspensions, and behavior and academic problems reported by the school.
5. Surveys prior to 2005 did not ask about PDD.
6. The 2005 survey does not ask about IEPs.
7. Grouped together under nonrelative care is care provided by nonrelatives in the child's home or someone else's home, by family child care providers, and/or by neighbors. Since there is a question on location of care (child's home, other home, both), it is potentially feasible to distinguish care provided by nonrelative in the child's home from other nonrelative care.
8. Question asks about nonparental care after 6:00 PM.
9. NHES 2005 specifically asks about receipt of TANF assistance, in addition to assistance from other social service, welfare, or child care agency, to cover child care expenses. In previous years, the survey did not include a separate question about TANF receipt.
10. Respondents are asked about receipt of assistance from social service, welfare, or child care agency in the same question.
11. Question not asked prior to 2005.
12. Question asked for the household rather than for a specific parent or family member.
13. Question asks more generally about receipt of assistance from state government or welfare agency to pay for child care costs.
14. Question not asked in 2005 survey.
15. The 2005 survey has separate questions for TANF receipt and other welfare benefits. Questions about AFDC & TANF receipt are asked for the family rather than for a specific parent.
16. Question asked for the family rather than for a specific parent.
17. Age asked only of relative and nonrelative care providers.
18. Gender asked only of relative and nonrelative care providers.

Publications

- Bae, Yupin, Choy, Susan, Geddes, Claire, Sable, Jennifer, & Snyder, Thomas. (2000). *Trends in educational equity of girls & women* (NCES 2000-030). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca7688>
- Beasley, T. Mark. (2002). Influence of culture-related experiences and sociodemographic risk factors on cognitive readiness among preschoolers. *Journal of Education for Students Placed at Risk*, 7(1), 3-23. <www.researchconnections.org/location/ccrca8029>
- Brimhall, DeeAnn W., Reaney, Elizabeth M., & West, Jerry. (1999). *Participation of kindergartners through third-graders in before- and after-school care* (NCES 1999-013). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca177>
- Carver, Priscilla R., & Iruka, Iheoma U. (2006). *After-school programs and activities: 2005* (NCES 2006-076). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca9509>
- Chen, Xianglei, & Chandler, Kathryn. (2001). *Efforts by public K-8 schools to involve parents in children's education: Do school and parent reports agree?* (NCES 2001-076). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca4691>
- Chen, Xianglei, & Chandler, Kathryn. (2001). *Efforts by public K-8 schools to involve parents in children's education: Do school and parent reports agree?* [Executive summary] (NCES 2001-076). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca7171>
- Datar, Ashlesha. (2006). The impact of kindergarten entrance age policies on the childcare needs of families. *Journal of Policy Analysis and Management*, 25(1), 129-153.
<www.researchconnections.org/location/ccrca8901>
- Diamond, Karen E., Reagan, Amy J., & Bandyk, Jennifer E. (2000). Parents' conceptions of kindergarten readiness: Relationships with race, ethnicity, and development. *The Journal of Educational Research*, 94(2), 93-100.
<www.researchconnections.org/location/ccrca4300>
- Early, Diane M., & Burchinal, Margaret. (2001). Early childhood care: Relations with family characteristics and preferred care characteristics. *Early Childhood Research Quarterly*, 16(4), 475-497. <www.researchconnections.org/location/ccrca876>
- Federal Interagency Forum on Child and Family Statistics. (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca6849>
- Federal Interagency Forum on Child and Family Statistics. (2003). *America's children: Key national indicators of well-being, 2003*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5378>
- Federal Interagency Forum on Child and Family Statistics. (2002). *America's children: Key national indicators of well-being, 2002*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5379>

NHES — Before and After School Programs and Activities (continued)

- Federal Interagency Forum on Child and Family Statistics. (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5380>
- Federal Interagency Forum on Child and Family Statistics. (1998). *America's children: Key national indicators of well-being, 1998*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5383>
- Federal Interagency Forum on Child and Family Statistics. (1997). *America's children: Key national indicators of well-being, 1997*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5384>
- Freeman, Catherine E. (2004). *Trends in educational equity of girls and women: 2004* (NCES 2005-16). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7685>
- Fuller, Bruce, Eggers-Pierola, Costanza, Holloway, Susan D., Liang, Xiaoyan, & Rambaud, Marylee F. (1996). Rich culture, poor markets: Why do Latino parents forgo preschooling? *Teachers College Record*, 97(3), 400-418. <www.researchconnections.org/location/ccrca1177>
- Guzman, Lina. (2004). *Grandma and grandpa taking care of the kids: Patterns of involvement* (Research Brief No. 2004-17). Washington, DC: Child Trends. <www.researchconnections.org/location/ccrca4096>
- Hofferth, Sandra, Shauman, Kimberlee A., Henke, Robin R., & West, Jerry. (1998). *Characteristics of children's early care and education programs: Data from the 1995 National Household Education Survey* (NCES 98-128). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca174>
- Hofferth, Sandra, Shauman, Kimberlee A., Henke, Robin R., & West, Jerry. (1998). *Characteristics of children's early care and education programs: Data from the 1995 National Household Education Survey* [Executive summary] (NCES 98-128). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7475>
- Hofferth, Sandra, West, Jerry, Henke, Robin R., & Kaufman, Phillip. (1994). *Access to early childhood programs for children at risk* [Executive summary] (NCES 93-372). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7488>
- Iruka, Iheoma U., & Carver, Priscilla R. (2006). *National Household Education Surveys program of 2005: Initial results from the 2005 NHES Early Childhood Program Participation Survey* (NCES 2006-075). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca8947>
- Kinukawa, Akemi, Guzman, Lina, & Lippman, Laura. (2004). *National estimates of child care and subsidy receipt for children ages 0 to 6: What can we learn from the National Household Education Survey?* Washington, DC: Child Trends. <www.researchconnections.org/location/ccrca4537>
- Kleiner, Brian, Nolin, Mary Jo, & Chapman, Chris. (2004). *Before- and after-school care, programs, and activities of children in kindergarten through eighth grade: 2001* (NCES 2004-008). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3487>
- Kleiner, Brian, Nolin, Mary Jo, & Chapman, Chris. (2004). *Before- and after-school care, programs, and activities of children in kindergarten through eighth grade: 2001* [Executive summary] (NCES 2004-008). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3931>
- Lewit, Eugene M., & Baker, Linda S. (1995). Child indicators: School readiness. *The Future of Children*, 5(2), 128-139. <www.researchconnections.org/location/ccrca883>
- Liang, Xiaoyan, & Singer, Judith D. (2000). Ethnic differences in child care selection: The influence of family structure, parental practices, and home language. *Early Childhood Research Quarterly*, 15(4), 357-384. <www.researchconnections.org/location/ccrca564>
- Livingston, Andrea, & Wirt, John. (2004). *The condition of education 2004 in brief* (NCES 2004-076). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5326>
- Loeb, Susanna, Fuller, Bruce, Kagan, Sharon Lynn, & Carrol, Bidemi. (2004). Child care in poor communities: Early learning effects of type, quality, and stability. *Child Development*, 75(1), 47-65. <www.researchconnections.org/location/ccrca3525>
- Magnuson, Katherine A., & Waldfogel, Jane. (2005). Early childhood care and education: Effects on ethnic and racial gaps in school readiness. *The Future of Children*, 15(1), 169-196. <www.researchconnections.org/location/ccrca5247>
- Maher, Erin J., Brandon, Richard N., Li, Guanghui, Burton, Alice, Whitebook, Marcy, & Young, Marci. (2003). *Determinants of state child care utilization patterns for estimating the size of the child care workforce at the state level: Year 2 full report*. Washington, DC: Center for the Child Care Workforce. <www.researchconnections.org/location/ccrca3053>
- Mulligan, Gail M., Brimhall, DeeAnn W., West, Jerry, & Chapman, Chris. (2005). *Child care and early education arrangements of infants, toddlers, and preschoolers: 2001* (NCES 2006-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7538>
- Mulligan, Gail M., Brimhall, DeeAnn W., West, Jerry, & Chapman, Chris. (2005). *Child care and early education arrangements of infants, toddlers, and preschoolers: 2001* [Executive summary] (NCES 2006-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7539>
- Nathanson, Jeanne. (2001). *The condition of education 2000 in brief* (NCES 2001-045). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3555>
- National Center for Education Statistics. (2003). *Indicator 38: Care arrangements for children after school. In The condition of education 2003* (NCES 2003-67, pp. 71-72, 76, 165-166, 243). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3440>

NHES — Before and After School Programs and Activities (continued)

National Education Goals Panel. (1997). *Special early childhood report: 1997*. Washington, DC: National Education Goals Panel. <www.researchconnections.org/location/ccrca5664>

National Institute for Early Education Research. (2005). *Important predictors of early childhood education and care*. New Brunswick, NJ: National Institute for Early Education Research. <www.researchconnections.org/location/ccrca7268>

Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth, & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report* (NCES 2003-019). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca1000>

Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth, & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report* [Executive summary] (NCES 2003-019). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7172>

U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. (2003). *Trends in the well-being of America's children and youth: 2003*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. <www.researchconnections.org/location/ccrca5482>

West, Jerry, Germino-Hausken, Elvira, Chandler, Kathryn, & Collins, Mary. (1992). *Experiences in child care and early childhood programs of first and second graders* (NCES 92-005). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca176>

West, Jerry, Germino-Hausken, Elvira, & Collins, Mary. (1993). *Profile of preschool children's child care and early education program participation* (NCES 93-133). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca178>

West, Jerry, Meek, Anne, & Hurst, David. (2000). *Children who enter kindergarten late or repeat kindergarten: Their characteristics and later school performance* (NCES 2000-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3466>

West, Jerry, Wright, DeeAnn, & Germino-Hausken, Elvira. (1996). *Child care and early education program participation of infants, toddlers, and preschoolers* (NCES 95-824). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca175>

Wirt, John. (1999). *Preprimary education enrollment* (NCES 1999-004). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4684>

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, et al. (2002). *The condition of education 2002* (NCES 2002-025). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3552>

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, et al. (2001). *The condition of education 2001* (NCES 2001-072). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3554>

Wirt, John, Choy, Susan, Gruner, Allison, Sable, Jennifer, Tobin, Richard, Bae, Yupin, et al. (2000). *The condition of education 2000* (NCES 2000-062). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3557>

Wirt, John, Choy, Susan, Provasnik, Stephen, Rooney, Patrick, Sen, Anindita, & Tobin, Richard. (2003). *The condition of education 2003* (NCES 2003-067). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3549>

Wirt, John, & Livingston, Andrea. (2002). *The condition of education 2002 in brief* (NCES 2002-011). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3551>

Wirt, John, & Livingston, Andrea. (2001). *The condition of education 2001 in brief* (NCES 2001-125). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3553>

Zill, Nicholas, Collins, Mary, West, Jerry, & Germino-Hausken, Elvira. (1995). *Approaching kindergarten: A look at preschoolers in the United States* (NCES 95-280). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca2379>

Zill, Nicholas, Loomis, Laura S., & West, Jerry. (1997). *The elementary school performance and adjustment of children who enter kindergarten late or repeat kindergarten: Findings from national surveys* (NCES 98-097). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4810>

NATIONAL HOUSEHOLD EDUCATION SURVEY — EARLY CHILDHOOD PROGRAM PARTICIPATION

Acronym	NHES - ECPP
Description	The NHES is a telephone survey of households and individuals covering a wide range of information on the educational experiences of U.S. children and adults. NHES was developed to provide reliable national estimates. To that end, African Americans and Hispanics are oversampled. Following a two-stage sampling design, NHES first selects a stratified random sample of all U.S. households with a telephone; second, up to three individuals within households are surveyed depending on the topics being fielded. Five general topics are regularly explored: before- and after-school programs and activities (ASPA); early childhood program participation (ECP); school readiness (SR); parent and family involvement in education (PFI); and adult education (AE). These topics are covered on a rotating basis. Each survey year contains at least two topics. In addition, surveys have been fielded examining civic involvement; household library use; and school safety and discipline. The ECPP module examines children's involvement in nonparental care and early education programs, the characteristics of these arrangements, and educational activities at home.
Design	Cross-sectional
Periodicity	Begun in 1991, NHES was carried out in 1993, 1995, 1996, 2001, 2003, and 2005. The next fielding is scheduled for 2007. The ECPP module was conducted in 1991, 1995, 1999, 2001, and 2005.
Period Coverage	January to April of the survey year
Data Availability	Public-release data are currently available free of charge in ASCII files in an Electronic Code Book CD-ROM, a Windows-based program that enables users to explore and subset data, as well as export files into SAS, SPSS, and STATA.
Availability URL	http://nces.ed.gov/nhes/ www.researchconnections.org/location/ccrca364 www.researchconnections.org/location/ccrca353 www.researchconnections.org/location/ccrca146 www.researchconnections.org/location/ccrca3637 www.researchconnections.org/location/ccrca11706
Years Available	1991, 1995, 1999, 2001, 2005
Data Type	Survey
Population	Noninstitutionalized population in the 50 states and the District of Columbia
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Child
Source of Data or Respondent	Parent, guardian or adult most knowledgeable about the child
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input checked="" type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: Estimates can also be generated by region (North, East, South, Midwest, West)
Principal Investigator	National Center for Education Statistics
Researchers	
Contractors	Westat, Inc.
Data Collectors	Westat, Inc.
Funders	National Center for Education Statistics

NHES — Early Childhood Program Participation (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☒ Homeschooling
- ☒ ² School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☒ Hispanic origin
- ☒ Language child speaks at home
- ☒ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☒ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
- ☒ Mental retardation
- ☒ Speech/language delay
- ☒ Emotional/behavioral disorder
- ☒ Hearing impairment
- ☒ Visual impairment
- ☒ Orthopedic impairment
- ☒ Autism or Asperger's
- ☒ ³ Other PDD
- ☒ ADD, ADHD
- ☒ Other health impairment

Child Receives Services from

- ☒ Local school district
- ☒ Local health agency
- ☒ Local health care provider
- ☒ ⁴ Child has IEP

NHES — Early Childhood Program Participation (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒⁵ Center-based care
☒⁵ Early Head Start
☒⁶ Family child care
☒⁶ Friend & neighbor care
☒⁵ Head Start
☒⁶ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☒⁵ Pre-k
☒ Relative care
☐ Self-care
☒ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
☒ Hours/day, week, month
☒ Days/week, month
☒ Primary vs. secondary arrangements
☒ Age at onset
☒ CC&EE history
☒ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☒ Sources of information & referral
☒ Reasons for selecting primary arrangement
☒ Difficulty finding type wanted
☒ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☒ Parent perceptions of and attitudes toward arrangement & provider
☒ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☒⁷ TANF assistance receipt
☒⁸ Child care subsidy receipt
☒ Employer assistance receipt
☒ Relatives' assistance receipt
☒ Other assistance
☒ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☒ Language spoken at home
☐ Availability of learning materials
☒ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒⁹ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

NHES — Early Childhood Program Participation (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input checked="" type="checkbox"/>¹⁶ Center-based</p> <p><input checked="" type="checkbox"/>¹⁷ Family child care</p> <p><input checked="" type="checkbox"/> Relative care</p> <p><input checked="" type="checkbox"/>¹⁷ Friend & neighbor care</p> <p><input checked="" type="checkbox"/>¹⁷ In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input checked="" type="checkbox"/> Availability of sick child care</p> <p><input checked="" type="checkbox"/> Health screening services</p> <p><input checked="" type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input checked="" type="checkbox"/> Adult/child ratio</p> <p><input checked="" type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/>¹⁸ Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input checked="" type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

NHES — Early Childhood Program Participation (continued)

Endnotes

1. Eligible children are infants through third graders (approximate age birth through 9 years).
2. Also provided is information on special education status.
3. Surveys prior to 2005 did not ask about PDD.
4. The 2005 survey does not ask about IEPs.
5. Respondents are asked about the child's participation in center-based care (i.e., preschool, nursery school, day care), Head Start, Early Head Start, and prekindergarten without distinguishing among these types of arrangements.
6. Grouped together under nonrelative care is care provided by nonrelatives in the child's home or someone else's home, by family child care providers, and/or by neighbors. Since there is a question on location of care (child's home, other home, both), it is potentially feasible to distinguish care provided by nonrelative in the child's home from other nonrelative care.
7. NHES 2005 specifically asks about receipt of TANF assistance, in addition to assistance from other social service, welfare, or child care agency, to cover child care expenses. In previous years, the survey did not include a separate question about TANF receipt.
8. Respondents are asked about receipt of assistance from social service, welfare or child care agency in the same question.
9. Question not asked prior to 2005.
10. Question asked for the household rather than for a specific parent or family member.
11. One question asks respondents whether child care needs have influenced their choices around jobs and/or work schedules in any way.
12. Question asks more generally about receipt of assistance from state government or welfare agency to pay for child care costs.
13. Question not asked in 2005 survey.
14. The 2005 survey has separate questions for TANF receipt and other welfare benefits. Questions about AFDC and TANF receipt are asked for the family rather than for a specific parent.
15. Question asked for the family rather than for a specific parent.
16. See note 5.
17. See note 6.
18. Question not asked of relative care providers.

Publications

- Bae, Yupin, Choy, Susan, Geddes, Claire, Sable, Jennifer, & Snyder, Thomas. (2000). *Trends in educational equity of girls and women* (NCES 2000-030). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca7688>
- Beasley, T. Mark. (2002). Influence of culture-related experiences and sociodemographic risk factors on cognitive readiness among preschoolers. *Journal of Education for Students Placed at Risk*, 7(1), 3-23. <www.researchconnections.org/location/ccrca8029>
- Brimhall, DeeAnn W., Reaney, Elizabeth M., & West, Jerry. (1999). *Participation of kindergartners through third-graders in before- and after-school care* (NCES 1999-013). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca177>
- Carver, Priscilla R., & Iruka, Iheoma U. (2006). *After-school programs and activities: 2005* (NCES 2006-076). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca9509>
- Chen, Xianglei, & Chandler, Kathryn. (2001). *Efforts by public K-8 schools to involve parents in children's education: Do school and parent reports agree?* (NCES 2001-076). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca4691>
- Chen, Xianglei, & Chandler, Kathryn. (2001). *Efforts by public K-8 schools to involve parents in children's education: Do school and parent reports agree?* [Executive summary] (NCES 2001-076). Washington, DC: National Center for Education Statistics.
<www.researchconnections.org/location/ccrca7171>
- Datar, Ashlesha. (2006). The impact of kindergarten entrance age policies on the childcare needs of families. *Journal of Policy Analysis and Management*, 25(1), 129-153.
<www.researchconnections.org/location/ccrca8901>
- Diamond, Karen E., Reagan, Amy J., & Bandyk, Jennifer E. (2000). Parents' conceptions of kindergarten readiness: Relationships with race, ethnicity, and development. *The Journal of Educational Research*, 94(2), 93-100.
<www.researchconnections.org/location/ccrca4300>
- Early, Diane M., & Burchinal, Margaret. (2001). Early childhood care: Relations with family characteristics and preferred care characteristics. *Early Childhood Research Quarterly*, 16(4), 475-497. <www.researchconnections.org/location/ccrca876>
- Federal Interagency Forum on Child and Family Statistics. (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca6849>
- Federal Interagency Forum on Child and Family Statistics. (2003). *America's children: Key national indicators of well-being, 2003*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5378>
- Federal Interagency Forum on Child and Family Statistics. (2002). *America's children: Key national indicators of well-being, 2002*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5379>

NHES — Early Childhood Program Participation (continued)

- Federal Interagency Forum on Child and Family Statistics. (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5380>
- Federal Interagency Forum on Child and Family Statistics. (1998). *America's children: Key national indicators of well-being, 1998*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5383>
- Federal Interagency Forum on Child and Family Statistics. (1997). *America's children: Key national indicators of well-being, 1997*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5384>
- Freeman, Catherine E. (2004). *Trends in educational equity of girls and women: 2004* (NCES 2005-16). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7685>
- Fuller, Bruce, Eggers-Pierola, Costanza, Holloway, Susan D., Liang, Xiaoyan, & Rambaud, Marylee F. (1996). Rich culture, poor markets: Why do Latino parents forgo preschooling? *Teachers College Record*, 97(3), 400-418. <www.researchconnections.org/location/ccrca1177>
- Guzman, Lina. (2004). *Grandma and grandpa taking care of the kids: Patterns of involvement* (Research Brief No. 2004-17). Washington, DC: Child Trends. <www.researchconnections.org/location/ccrca4096>
- Hofferth, Sandra, Shauman, Kimberlee A., Henke, Robin R., & West, Jerry. (1998). *Characteristics of children's early care and education programs: Data from the 1995 National Household Education Survey* (NCES 98-128). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca174>
- Hofferth, Sandra, Shauman, Kimberlee A., Henke, Robin R., & West, Jerry. (1998). *Characteristics of children's early care and education programs: Data from the 1995 National Household Education Survey* [Executive summary] (NCES 98-128). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7475>
- Hofferth, Sandra, West, Jerry, Henke, Robin R., & Kaufman, Phillip. (1994). *Access to early childhood programs for children at risk* [Executive summary] (NCES 93-372). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7488>
- Iruka, Iheoma U., & Carver, Priscilla R. (2006). *National Household Education Surveys program of 2005: Initial results from the 2005 NHES Early Childhood Program Participation Survey* (NCES 2006-075). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca8947>
- Kinukawa, Akemi, Guzman, Lina, & Lippman, Laura. (2004). *National estimates of child care and subsidy receipt for children ages 0 to 6: What can we learn from the National Household Education Survey?* Washington, DC: Child Trends. <www.researchconnections.org/location/ccrca4537>
- Kleiner, Brian, Nolin, Mary Jo, & Chapman, Chris. (2004). *Before- and after-school care, programs, and activities of children in kindergarten through eighth grade: 2001* (NCES 2004-008). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3487>
- Kleiner, Brian, Nolin, Mary Jo, & Chapman, Chris. (2004). *Before- and after-school care, programs, and activities of children in kindergarten through eighth grade: 2001* [Executive summary] (NCES 2004-008). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3931>
- Lewit, Eugene M., & Baker, Linda S. (1995). Child indicators: School readiness. *The Future of Children*, 5(2), 128-139. <www.researchconnections.org/location/ccrca883>
- Liang, Xiaoyan, & Singer, Judith D. (2000). Ethnic differences in child care selection: The influence of family structure, parental practices, and home language. *Early Childhood Research Quarterly*, 15(4), 357-384. <www.researchconnections.org/location/ccrca564>
- Livingston, Andrea, & Wirt, John. (2004). *The condition of education 2004 in brief* (NCES 2004-076). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5326>
- Loeb, Susanna, Fuller, Bruce, Kagan, Sharon Lynn, & Carrol, Bidemi. (2004). Child care in poor communities: Early learning effects of type, quality, and stability. *Child Development*, 75(1), 47-65. <www.researchconnections.org/location/ccrca3525>
- Magnuson, Katherine A., & Waldfogel, Jane. (2005). Early childhood care and education: Effects on ethnic and racial gaps in school readiness. *The Future of Children*, 15(1), 169-196. <www.researchconnections.org/location/ccrca5247>
- Maher, Erin J., Brandon, Richard N., Li, Guanghui, Burton, Alice, Whitebook, Marcy, & Young, Marci. (2003). *Determinants of state child care utilization patterns for estimating the size of the child care workforce at the state level: Year 2 full report*. Washington, DC: Center for the Child Care Workforce. <www.researchconnections.org/location/ccrca3053>
- Mulligan, Gail M., Brimhall, DeeAnn W., West, Jerry, & Chapman, Chris. (2005). *Child care and early education arrangements of infants, toddlers, and preschoolers: 2001* (NCES 2006-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7538>
- Mulligan, Gail M., Brimhall, DeeAnn W., West, Jerry, & Chapman, Chris. (2005). *Child care and early education arrangements of infants, toddlers, and preschoolers: 2001* [Executive summary] (NCES 2006-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7539>
- Nathanson, Jeanne. (2001). *The condition of education 2000 in brief* (NCES 2001-045). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3555>
- National Center for Education Statistics. (2003). *Indicator 38: Care arrangements for children after school. In The condition of education 2003* (NCES 2003-67, pp. 71-72, 76, 165-166, 243). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3440>

NHES — Early Childhood Program Participation (continued)

National Education Goals Panel. (1997). *Special early childhood report: 1997*. Washington, DC: National Education Goals Panel. <www.researchconnections.org/location/ccrca5664>

National Institute for Early Education Research. (2005). *Important predictors of early childhood education and care*. New Brunswick, NJ: National Institute for Early Education Research. <www.researchconnections.org/location/ccrca7268>

Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth, & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report* (NCES 2003-019). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca1000>

Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth, & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report* [Executive summary] (NCES 2003-019). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7172>

U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. (2003). *Trends in the well-being of America's children and youth: 2003*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. <www.researchconnections.org/location/ccrca5482>

West, Jerry, Germino-Hausken, Elvira, Chandler, Kathryn, & Collins, Mary. (1992). *Experiences in child care and early childhood programs of first and second graders* (NCES 92-005). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca176>

West, Jerry, Germino-Hausken, Elvira, & Collins, Mary. (1993). *Profile of preschool children's child care and early education program participation* (NCES 93-133). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca178>

West, Jerry, Meek, Anne, & Hurst, David. (2000). *Children who enter kindergarten late or repeat kindergarten: Their characteristics and later school performance* (NCES 2000-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3466>

West, Jerry, Wright, DeeAnn, & Germino-Hausken, Elvira. (1996). *Child care and early education program participation of infants, toddlers, and preschoolers* (NCES 95-824). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca175>

Wirt, John. (1999). *Preprimary education enrollment* (NCES 1999-004). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4684>

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, et al. (2002). *The condition of education 2002* (NCES 2002-025). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3552>

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, et al. (2001). *The condition of education 2001* (NCES 2001-072). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3554>

Wirt, John, Choy, Susan, Gruner, Allison, Sable, Jennifer, Tobin, Richard, Bae, Yupin, et al. (2000). *The condition of education 2000* (NCES 2000-062). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3557>

Wirt, John, Choy, Susan, Provasnik, Stephen, Rooney, Patrick, Sen, Anindita, & Tobin, Richard. (2003). *The condition of education 2003* (NCES 2003-067). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3549>

Wirt, John, & Livingston, Andrea. (2002). *The condition of education 2002 in brief* (NCES 2002-011). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3551>

Wirt, John, & Livingston, Andrea. (2001). *The condition of education 2001 in brief* (NCES 2001-125). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3553>

Zill, Nicholas, Collins, Mary, West, Jerry, & Germino-Hausken, Elvira. (1995). *Approaching kindergarten: A look at preschoolers in the United States* (NCES 95-280). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca2379>

Zill, Nicholas, Loomis, Laura S., & West, Jerry. (1997). *The elementary school performance and adjustment of children who enter kindergarten late or repeat kindergarten: Findings from national surveys* (NCES 98-097). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4810>

NATIONAL HOUSEHOLD EDUCATION SURVEY — SCHOOL READINESS

Acronym	NHES-SR
Description	The NHES is a telephone survey of households and individuals covering a wide range of information on the educational experiences of U.S. children and adults. NHES was developed to provide reliable national estimates. To that end, African Americans and Hispanics are oversampled. Following a two-stage sampling design, NHES first selects a stratified random sample of all U.S. households with a telephone; second, up to three individuals within households are surveyed depending on the topics being fielded. Five general topics are regularly explored: before- and after-school programs and activities (ASPA); early childhood program participation (ECP); school readiness (SR); parent and family involvement in education (PFI); and adult education (AE). These topics are covered on a rotating basis. Each survey year contains at least two topics. In addition, surveys have been fielded examining civic involvement; household library use; and school safety and discipline. The SR module examines children's adjustment to school, experiences in early schooling, and literacy and enrichment activities at home.
Design	Cross-sectional
Periodicity	Begun in 1991, NHES was carried out in 1993, 1995, 1996, 2001, 2003, and 2005. The next fielding is scheduled for 2007. The SR module was conducted in 1993 and 1999. It will be fielded again in 2007. ¹
Period Coverage	January to April of the survey year
Data Availability	Public-release data are currently available free of charge in ASCII files in an Electronic Code Book CD-ROM, a Windows-based program that enables users to explore and subset data, as well as export files into SAS, SPSS, and STATA.
Availability URL	http://nces.ed.gov/nhes/ www.researchconnections.org/location/ccrca363 www.researchconnections.org/location/ccrca146
Years Available	1993 and 1999
Data Type	Survey
Population	Noninstitutionalized population in the 50 states and the District of Columbia
Children's Age Range/Group	<input type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Child
Source of Data or Respondent	Parent, guardian, or adult most knowledgeable about the child
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input checked="" type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas <input checked="" type="checkbox"/> Other: Estimates can also be generated by region (North, East, South, Midwest, West).
Principal Investigator	National Center for Education Statistics
Researchers	
Contractors	Westat, Inc.
Data Collectors	Westat, Inc.
Funders	National Center for Education Statistics

NHES — School Readiness (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☒ ³ Homeschooling
- ☒ ⁴ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☒ Hispanic origin
- ☒ ⁵ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development⁶

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☒ Expressive language
- ☐ Receptive language
- ☒ Fine motor skills
- ☒ Gross motor skills
- ☒ Basic concepts mastery
- ☐ Approaches to learning
- ☒ Prereading behaviors

Socioemotional Development⁷

- ☐ Problem behaviors
- ☐ Social competence
- ☒ Attachment
- ☒ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☒ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☒ Delayed kindergarten entry
- ☒ ⁸ Academic performance measures
- ☐ Grades
- ☒ Grade retention
- ☒ ⁹ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
- ☒ Mental retardation
- ☒ Speech/language delay
- ☒ Emotional/behavioral disorder
- ☒ Hearing impairment
- ☒ Visual impairment
- ☒ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☒ Other health impairment

Child Receives Services from

- ☒ Local school district
- ☒ ¹⁰ Local health agency
- ☒ ¹⁰ Local health care provider
- ☐ Child has IEP

NHES — School Readiness (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒ ¹¹ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☒ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☒ ¹¹ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements¹²

- ☒ Number of arrangements
☒ Hours/day, week, month
☒ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☒ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☒ Availability of learning materials
☒ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☒ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

NHES — School Readiness (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input checked="" type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics¹⁷</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input checked="" type="checkbox"/>¹⁸ Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input checked="" type="checkbox"/> Adult/child ratio</p> <p><input checked="" type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input checked="" type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

NHES — School Readiness (continued)

Endnotes

1. This profile is based on the SR 1993 questionnaire since the 2007 questionnaire is not currently available.
2. This module covers children ages 3 through 7 years.
3. Survey asks in the same question about whether child is homeschooled, receives tutoring, and/or attends alternative educational program, without separating these three services.
4. Also available is information on special education status.
5. Separate questions explore the language that the child uses with the mother and the father.
6. Information collected through parents' reports rather than through direct assessments.
7. Information collected through parents' reports rather than through direct assessments.
8. Information is based on parents' accounts of teacher's reports.
9. Information is based on parents' observations of the child and their accounts of teacher's reports.
10. Question asks about services received from other sources, without distinguishing between health agencies and health care providers.
11. Respondents are asked about the child's participation in center-based care (i.e., preschool, nursery school, day care) and prekindergarten without distinguishing between these two types of arrangements.
12. Questions in this topic only refer to center-based programs (i.e., nursery school, preschool, and day care) and prekindergarten.
13. Question asks about the total income of all persons in the household.
14. Question also asks about the mother's employment status during the child's first five years of life.
15. The receipt of these benefits is only examined during the first five years of the child's life. No questions are asked about the receipt of these benefits at the time of the survey. The survey also asks about whether, during the child's first five years of life, the child lived apart from the birth mother, and the family experienced serious financial problems or was headed only by the mother.
16. The survey also asks whether the child participates in the school's government-funded free or reduced-price breakfast or lunch program.
17. Question asks about the number of times the family moved during the first five years of the child's life.
18. Questions in this topic refer to the early care and education program in which the child spends most of the time, rather than to all the programs in which the child participates.
19. Respondents are asked if the program the child attends has an "educational program."

Publications

- Bae, Yupin, Choy, Susan, Geddes, Claire, Sable, Jennifer, & Snyder, Thomas. (2000). *Trends in educational equity of girls and women* (NCES 2000-030). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7688>
- Beasley, T. Mark. (2002). Influence of culture-related experiences and sociodemographic risk factors on cognitive readiness among preschoolers. *Journal of Education for Students Placed at Risk*, 7(1), 3-23. <www.researchconnections.org/location/ccrca8029>
- Brimhall, DeeAnn W., Reaney, Elizabeth M., & West, Jerry. (1999). *Participation of kindergartners through third-graders in before- and after-school care* (NCES 1999-013). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca177>
- Carver, Priscilla R., & Iruka, Iheoma U. (2006). *After-school programs and activities: 2005* (NCES 2006-076). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca9509>
- Chen, Xianglei, & Chandler, Kathryn. (2001). *Efforts by public K-8 schools to involve parents in children's education: Do school and parent reports agree?* (NCES 2001-076). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4691>
- Chen, Xianglei, & Chandler, Kathryn. (2001). *Efforts by public K-8 schools to involve parents in children's education: Do school and parent reports agree?* [Executive summary] (NCES 2001-076). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7171>
- Datar, Ashlesha. (2006). The impact of kindergarten entrance age policies on the childcare needs of families. *Journal of Policy Analysis and Management*, 25(1), 129-153. <www.researchconnections.org/location/ccrca8901>
- Diamond, Karen E, Reagan, Amy J., & Bandyk, Jennifer E. (2000). Parents' conceptions of kindergarten readiness: Relationships with race, ethnicity, and development. *The Journal of Educational Research*, 94(2), 93-100. <www.researchconnections.org/location/ccrca4300>
- Early, Diane M., & Burchinal, Margaret. (2001). Early childhood care: Relations with family characteristics and preferred care characteristics. *Early Childhood Research Quarterly*, 16(4), 475-497. <www.researchconnections.org/location/ccrca876>
- Federal Interagency Forum on Child and Family Statistics. (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca6849>
- Federal Interagency Forum on Child and Family Statistics. (2003). *America's children: Key national indicators of well-being, 2003*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5378>
- Federal Interagency Forum on Child and Family Statistics. (2002). *America's children: Key national indicators of well-being, 2002*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5379>

NHES — School Readiness (continued)

- Federal Interagency Forum on Child and Family Statistics. (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5380>
- Federal Interagency Forum on Child and Family Statistics. (1998). *America's children: Key national indicators of well-being, 1998*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5383>
- Federal Interagency Forum on Child and Family Statistics. (1997). *America's children: Key national indicators of well-being, 1997*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5384>
- Freeman, Catherine E. (2004). *Trends in educational equity of girls and women: 2004* (NCES 2005-16). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7685>
- Fuller, Bruce, Eggers-Pierola, Costanza, Holloway, Susan D., Liang, Xiaoyan, & Rambaud, Marylee F. (1996). Rich culture, poor markets: Why do Latino parents forgo preschooling? *Teachers College Record*, 97(3), 400-418. <www.researchconnections.org/location/ccrca1177>
- Guzman, Lina. (2004). *Grandma and grandpa taking care of the kids: Patterns of involvement* (Research Brief No. 2004-17). Washington, DC: Child Trends. <www.researchconnections.org/location/ccrca4096>
- Hofferth, Sandra, Shauman, Kimberlee A., Henke, Robin R., & West, Jerry. (1998). *Characteristics of children's early care and education programs: Data from the 1995 National Household Education Survey* (NCES 98-128). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca174>
- Hofferth, Sandra, Shauman, Kimberlee A., Henke, Robin R., & West, Jerry. (1998). *Characteristics of children's early care and education programs: Data from the 1995 National Household Education Survey* [Executive summary] (NCES 98-128). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7475>
- Hofferth, Sandra, West, Jerry, Henke, Robin R., & Kaufman, Phillip. (1994). *Access to early childhood programs for children at risk* [Executive summary] (NCES 93-372). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7488>
- Iruka, Iheoma U., & Carver, Priscilla R. (2006). *National Household Education Surveys program of 2005: Initial results from the 2005 NHES Early Childhood Program Participation Survey* (NCES 2006-075). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca8947>
- Kinukawa, Akemi, Guzman, Lina, & Lippman, Laura. (2004). *National estimates of child care and subsidy receipt for children ages 0 to 6: What can we learn from the National Household Education Survey?* Washington, DC: Child Trends. <www.researchconnections.org/location/ccrca4537>
- Kleiner, Brian, Nolin, Mary Jo, & Chapman, Chris. (2004). *Before- and after-school care, programs, and activities of children in kindergarten through eighth grade: 2001* (NCES 2004-008). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3487>
- Kleiner, Brian, Nolin, Mary Jo, & Chapman, Chris. (2004). *Before- and after-school care, programs, and activities of children in kindergarten through eighth grade: 2001* [Executive summary] (NCES 2004-008). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3931>
- Lewit, Eugene M., & Baker, Linda S. (1995). Child indicators: School readiness. *The Future of Children*, 5(2), 128-139. <www.researchconnections.org/location/ccrca883>
- Liang, Xiaoyan, & Singer, Judith D. (2000). Ethnic differences in child care selection: The influence of family structure, parental practices, and home language. *Early Childhood Research Quarterly*, 15(4), 357-384. <www.researchconnections.org/location/ccrca564>
- Livingston, Andrea, & Wirt, John. (2004). *The condition of education 2004 in brief* (NCES 2004-076). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca5326>
- Loeb, Susanna, Fuller, Bruce, Kagan, Sharon Lynn, & Carrol, Bidemi. (2004). Child care in poor communities: Early learning effects of type, quality, and stability. *Child Development*, 75(1), 47-65. <www.researchconnections.org/location/ccrca3525>
- Magnuson, Katherine A., & Waldfogel, Jane. (2005). Early childhood care and education: Effects on ethnic and racial gaps in school readiness. *The Future of Children*, 15(1), 169-196. <www.researchconnections.org/location/ccrca5247>
- Maher, Erin J., Brandon, Richard N., Li, Guanghui, Burton, Alice, Whitebook, Marcy, & Young, Marci. (2003). *Determinants of state child care utilization patterns for estimating the size of the child care workforce at the state level: Year 2 full report*. Washington, DC: Center for the Child Care Workforce. <www.researchconnections.org/location/ccrca3053>
- Mulligan, Gail M., Brimhall, DeeAnn W., West, Jerry, & Chapman, Chris. (2005). *Child care and early education arrangements of infants, toddlers, and preschoolers: 2001* (NCES 2006-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7538>
- Mulligan, Gail M., Brimhall, DeeAnn W., West, Jerry, & Chapman, Chris. (2005). *Child care and early education arrangements of infants, toddlers, and preschoolers: 2001* [Executive summary] (NCES 2006-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7539>
- Nathanson, Jeanne. (2001). *The condition of education 2000 in brief* (NCES 2001-045). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3555>
- National Center for Education Statistics. (2003). *Indicator 38: Care arrangements for children after school. In The condition of education 2003* (NCES 2003-67, pp. 71-72, 76, 165-166, 243). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3440>

NHES — School Readiness (continued)

National Education Goals Panel. (1997). *Special early childhood report: 1997*. Washington, DC: National Education Goals Panel. <www.researchconnections.org/location/ccrca5664>

National Institute for Early Education Research. (2005). *Important predictors of early childhood education and care*. New Brunswick, NJ: National Institute for Early Education Research. <www.researchconnections.org/location/ccrca7268>

Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth, & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report* (NCES 2003-019). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca1000>

Smith, Timothy, Kleiner, Anne, Parsad, Basmat, Farris, Elizabeth, & Greene, Bernard. (2003). *Prekindergarten in U.S. public schools: 2000-2001: Statistical analysis report* [Executive summary] (NCES 2003-019). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca7172>

U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. (2003). *Trends in the well-being of America's children and youth: 2003*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. <www.researchconnections.org/location/ccrca5482>

West, Jerry, Germino-Hausken, Elvira, Chandler, Kathryn, & Collins, Mary. (1992). *Experiences in child care and early childhood programs of first and second graders* (NCES 92-005). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca176>

West, Jerry, Germino-Hausken, Elvira, & Collins, Mary. (1993). *Profile of preschool children's child care and early education program participation* (NCES 93-133). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca178>

West, Jerry, Meek, Anne, & Hurst, David. (2000). *Children who enter kindergarten late or repeat kindergarten: Their characteristics and later school performance* (NCES 2000-039). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3466>

West, Jerry, Wright, DeeAnn, & Germino-Hausken, Elvira. (1996). *Child care and early education program participation of infants, toddlers, and preschoolers* (NCES 95-824). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca175>

Wirt, John. (1999). *Preprimary education enrollment* (NCES 1999-004). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4684>

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, et al. (2002). *The condition of education 2002* (NCES 2002-025). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3552>

Wirt, John, Choy, Susan, Gerald, Debra, Provasnik, Stephen, Rooney, Patrick, Watanabe, Satoshi, et al. (2001). *The condition of education 2001* (NCES 2001-072). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3554>

Wirt, John, Choy, Susan, Gruner, Allison, Sable, Jennifer, Tobin, Richard, Bae, Yupin, et al. (2000). *The condition of education 2000* (NCES 2000-062). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3557>

Wirt, John, Choy, Susan, Provasnik, Stephen, Rooney, Patrick, Sen, Anindita, & Tobin, Richard. (2003). *The condition of education 2003* (NCES 2003-067). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3549>

Wirt, John, & Livingston, Andrea. (2002). *The condition of education 2002 in brief* (NCES 2002-011). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3551>

Wirt, John, & Livingston, Andrea. (2001). *The condition of education 2001 in brief* (NCES 2001-125). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca3553>

Zill, Nicholas, Collins, Mary, West, Jerry, & Germino-Hausken, Elvira. (1995). *Approaching kindergarten: A look at preschoolers in the United States* (NCES 95-280). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca2379>

Zill, Nicholas, Loomis, Laura S., & West, Jerry. (1997). *The elementary school performance and adjustment of children who enter kindergarten late or repeat kindergarten: Findings from national surveys* (NCES 98-097). Washington, DC: National Center for Education Statistics. <www.researchconnections.org/location/ccrca4810>

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT STUDY OF EARLY CHILD CARE AND YOUTH DEVELOPMENT

Acronym	SECCYD
Description	The NICHD Study of Early Child Care and Youth Development (SECCYD) is a comprehensive longitudinal study designed to examine the relationship between child care experiences, arrangement characteristics, and children outcomes at various developmental stages: from birth through 3 years old (Phase I); 4½ years old through second grade (Phase II); third grade through sixth grade (Phase III); and seventh grade through ninth grade (Phase IV). Since the study's inception in 1991, researchers have assessed multiple facets of children's development (i.e., social, emotional, intellectual, language development, behavioral problems and adjustment, and physical health) with age-appropriate tools. At each phase, study staff have followed children and their families through visits to their homes, their child care arrangements, and their schools, family visits to study laboratory, and phone calls several times each year. A wide range of adolescent outcomes and contextual features will be assessed in one laboratory and one home visit at age 15. Additional information will be collected from health and pubertal maturation examinations at ages 13½, 14½, 15½, and 16½; monitored physical activity at age 15; analyses of middle school and high school transcripts; and surveys of middle school and high school personnel.
Design	Nonexperimental; Longitudinal
Periodicity	Phase I/baseline: birth through 3 years old (1991-1994); Phase II: 54 months through 1st grade (1995-2000); Phase III: 2nd through 6th grades (2000-2005); Phase IV: 14 and 15 years old (2003-2006).
Period Coverage	1989 - 2009
Data Availability	SECC Phase I, II, and III protocol documentation and data sets are available to qualified researchers. Researchers who qualify become affiliates with the national study staff in utilizing the data from Phase I of the study. Applications must be submitted with the Research Triangle Institute (RTI), the data coordinating center.
Availability URL	secc.rti.org/rticontract.pdf
Years Available	1991 to 2001; 2005
Data Type	Survey; Administrative data, Direct observation, Assessments
Population	Children (born full-term and healthy at hospitals in one of ten data collection sites in the U.S.)
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (children)
Source of Data or Respondent	Most knowledgeable adult; Direct assessments
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	NICHD Early Child Care Research Network
Researchers	
Contractors	Research Triangle Institute
Data Collectors	Research Triangle Institute
Funders	National Institute of Child Health and Human Development (U.S.)

NICHD Study of Early Child Care and Youth Development (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
☐ Gender
☐ Relation to respondent
☒ ¹ Homeschooling
☐ School grade
☐ Hours per week in school
☒ ² Race
☐ Ethnicity
☒ Hispanic origin
☒ ³ Language child speaks at home
☐ Immigrant status
☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☒ Verbal proficiency
☒ ⁴ Quantitative proficiency
☒ Expressive language
☒ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☒ Basic concepts mastery
☒ ⁴ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☒ Problem behaviors
☐ Social competence
☒ Attachment
☒ Self-regulation
☒ ⁴ Peer relationships
☐ Positive affect
☒ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☒ Academic performance measures
☒ ⁴ Grades
☐ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
☐ Mental retardation
☐ Speech/language delay
☐ Emotional/behavioral disorder
☐ Hearing impairment
☐ Visual impairment
☐ Orthopedic impairment
☐ Autism or Asperger's
☐ Other PDD
☐ ADD, ADHD
☐ Other health impairment

Child Receives Services from

- ☐ Local school district
☐ Local health agency
☒ Local health care provider
☒ Child has IEP

NICHD Study of Early Child Care and Youth Development (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☒⁵ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☒⁶ Before & after-school care
- ☒ Center-based care
- ☐ Early Head Start
- ☒ Family child care
- ☒ Friend & neighbor care
- ☐ Head Start
- ☒ In-home care by nonrelative
- ☒ Nontraditional hour child care
- ☒ Parental care
- ☐ Pre-k
- ☒ Relative care
- ☐ Self-care
- ☒ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☒ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☒⁷ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☒ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☒ Child care subsidy receipt
- ☒ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
- ☒ Marital status
- ☒ Family structure
- ☒⁸ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☒ Relationship of family members to child, one another

Home Environment

- ☒⁹ Language spoken at home
- ☒ Availability of learning materials
- ☐ Home enrichment activities
- ☒¹⁰ Parent-child interaction
- ☒¹¹ Parenting & discipline
- ☐ Routines
- ☒ Parental stress
- ☒ Parental conflict
- ☒ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒¹² Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|---|---|---|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> ¹⁴ | <input checked="" type="checkbox"/> ¹⁴ | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> ¹⁴ | <input checked="" type="checkbox"/> ¹⁴ | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> ¹⁴ | <input checked="" type="checkbox"/> ¹⁴ | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> ¹⁴ | <input checked="" type="checkbox"/> ¹⁴ | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> ¹⁴ | <input checked="" type="checkbox"/> ¹⁴ | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> ¹⁴ | <input checked="" type="checkbox"/> ¹⁴ | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

NICHD Study of Early Child Care and Youth Development (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☒ Center-based
- ☒ Family child care
- ☒ Relative care
- ☒ Friend & neighbor care
- ☒ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☒ Total number of assistant caregivers/teachers
- ☒ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☒ Availability of sick child care
- ☒¹⁶ Health screening services
- ☒ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☒ Child activity with objects
- ☒ Peer interaction
- ☒ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☒ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☒ Parent employed with provider
- ☐ Parent volunteers with provider
- ☒ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☒ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☒ Age
- ☒ Gender
- ☒ Race/ethnicity
- ☒ Educational attainment
- ☒ Certification
- ☒ Years of experience
- ☒¹⁸ Language spoken during care
- ☒ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
- Enrollment
- ☐ Before & after-school care
- ☐ Center-based care, day care center, or preschool
- ☐ Early Head Start
- ☐ Family child care
- ☐ Head Start
- ☐ Pre-k
- ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☒ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☒ Structural quality
- ☐ Process quality
- ☒ Caregiver sensitivity

NICHD Study of Early Child Care and Youth Development (continued)

Endnotes

1. This question was asked in Phase III.
2. Information on child's race/ethnicity was not obtained in Phase I.
3. Survey identifies which languages the child speaks and child's primary language.
4. This information was not obtained in Phase I.
5. Survey identified activities as a type of arrangement in Phase III only.
6. Survey identified before- and after-school care as a type of arrangement in Phase III only.
7. Survey also asks about parents to report on child's attachment to provider/center.
8. This information can be derived from survey question about how many people are being supported by total family income.
9. Survey did not ask directly about the language spoken at home, however there are several questions about the language spoken (in general), who speaks the language to the child, and how often this occurs.
10. Survey measures parent-child interaction with a caregiver rating, and through home visits by study staff.
11. Survey did not ask about parenting and discipline in Phase I.
12. Survey did not ask about respondents' perceptions of neighborhood safety in Phase I. Children were asked about their perceptions of neighborhood safety in Phase II, when they're in 3rd grade).
13. Survey asked mothers to report on their own and their child's fathers ethnicity as 'European', 'Asian', 'Middle Eastern', 'Latino', 'African', or 'American Indian' in Phase III.
14. Survey asked if someone in the household receives these benefits.
15. Survey asked about parents who are child care providers.
16. Survey asked about health screening services offered by child care arrangements, specifically health exams and/or developmental testing.
17. Information collected for the main caregiver of the focal child.
18. As an indicator of the language spoken during care, non-English language observations were made during child care visits by study staff.

Publications

- Arsenio, William & NICHD Early Child Care Research Network. (2004). The stability of young children's physical aggression: Relations with child care, gender, and aggression subtypes. *Monographs of the Society for Research in Child Development*, 69(4), 130-143 <www.researchconnections.org/location/5169>
- Belsky, Jay. (2001). Emanuel Miller Lecture: Developmental risks (still) associated with early child care. *Journal of Child Psychology and Psychiatry*, 42(7), 845-859 <www.researchconnections.org/location/671>
- Belsky, Jay. (2002). Quantity counts: Amount of child care and children's socioemotional development. *Journal of Developmental and Behavioral Pediatrics*, 23(3), 167-170 <www.researchconnections.org/location/1229>
- Belsky, Jay. (2005). *Child care and its impact on young children (0-2)*. In R.E. Tremblay, R.G. Barr, & R. DeV. Peters (Eds.), *Encyclopedia on early childhood development* [online]. Montreal, Quebec, Canada: Centre of Excellence for Early Childhood Development. Retrieved April 17, 2007, from http://www.excellence-earlychildhood.ca/documents/BelskyANGxp_rev.pdf <www.researchconnections.org/location/11972>
- Belsky, Jay. (2006). Early child care and early child development: Major findings of the NICHD Study of Early Child Care. *European Journal of Developmental Psychology*, 3(1), 95-110 <www.researchconnections.org/location/8586>
- Belsky, Jay, Vandell, Deborah L., Burchinal, Margaret, Clarke-Stewart, K. Alison, McCartney, Kathleen, Owen, Margaret T. & NICHD Early Child Care Research Network. (2007). Are there long-term effects of early child care? *Child Development*, 78(2), 681-701 <www.researchconnections.org/location/11849>
- Bivona, Jenny M. (2005). *Effect of early childhood teacher characteristics on classroom practice, quality, and child abilities*. Unpublished master's thesis, University of North Texas, Denton <www.researchconnections.org/location/10556>
- Booth-LaForce, Cathryn L., Clarke-Stewart, K. Alison, Vandell, Deborah L., McCartney, Kathleen & Owen, Margaret T. (2002). Child-care usage and mother-infant "quality time". *Journal of Marriage and the Family*, 64(1), 16-26 <www.researchconnections.org/location/1282>
- Booth-LaForce, Cathryn L., Kelly, Jean F., Spieker, Susan & Zuckerman, Tracy G. (2003). Toddlers' attachment security to child-care providers: The Safe and Secure Scale. *Early Education and Development*, 14(1), 83-100 <www.researchconnections.org/location/1735>
- Booth-LaForce, Cathryn L. & Kelly, Jean F. (1998). Child-care characteristics of infants with and without special needs: Comparisons and concerns. *Early Childhood Research Quarterly*, 13(4), 603-621 <www.researchconnections.org/location/319>
- Booth-LaForce, Cathryn L. & Kelly, Jean F. (2004). Childcare patterns and issues for families of preschool children with disabilities. *Infants and Young Children*, 17(1), 5-16 <www.researchconnections.org/location/3729>
- Booth-LaForce, Cathryn L. & Kelly, Jean F. (2005). *Child care characteristics of infants with and without special needs: Comparisons and concerns* [Abridged]. In *Child care and child devel-*

NICHD Study of Early Child Care and Youth Development (continued)

opment: Results from the NICHD Study of Early Child Care and Youth Development (pp. 67-77). New York: Guilford Press
<www.researchconnections.org/location/8462>

Bozzi, Laurie. (2004). *Balancing work and family in the first four and a half years of life*. Unpublished doctoral dissertation, Harvard University, Cambridge, MA
<www.researchconnections.org/location/6123>

Bradley, Robert H., Caldwell, Bettye M. & Corwyn, Robert F. (2003). The Child Care HOME Inventories: Assessing the quality of family child care homes. *Early Childhood Research Quarterly*, 18(3), 294-309 <www.researchconnections.org/location/10292>

Bradley, Robert H. & Corwyn, Robert F. (2005). Productive activity and the prevention of behavior problems. *Developmental Psychology*, 41(1), 89-98 <www.researchconnections.org/location/5163>

Brooks-Gunn, Jeanne, Han, Wen-Jui & Waldfogel, Jane. (2002). Maternal employment and child cognitive outcomes in the first three years of life: The NICHD Study of Early Child Care. *Child Development*, 73(4), 1052-1072
<www.researchconnections.org/location/741>

Bub, Kristen L. & McCartney, Kathleen. (2004). On childcare as a support for maternal employment wages and hours. *Journal of Social Issues*, 60(4), 819-834
<www.researchconnections.org/location/5309>

Burchinal, Margaret & Cryer, Debby. (2003). Diversity, child care quality, and developmental outcomes. *Early Childhood Research Quarterly*, 18(4), 401-426
<www.researchconnections.org/location/3046>

Clarke-Stewart, K. Alison, Lee, Young, Allhusen, Virginia D., Soon Kim, Myoung & McDowell, David J. (2006). Observed differences between early childhood programs in the U.S. and Korea: Reflections of "developmentally appropriate practices" in two cultural contexts. *Journal of Applied Developmental Psychology*, 27(5), 427-443 <www.researchconnections.org/location/10835>

Clarke-Stewart, K. Alison, Vandell, Deborah L., Burchinal, Margaret, O'Brien, Marion & McCartney, Kathleen. (2002). Do regulable features of child-care homes affect children's development?. *Early Childhood Research Quarterly*, 17(1), 52-86
<www.researchconnections.org/location/365>

Connor, Carol M., Son, Seung-Hee, Hindman, Annemarie H. & Morrison, Frederick J. (2005). Teacher qualifications, classroom practices, family characteristics, and preschool experience: Complex effects on first graders' vocabulary and early reading outcomes. *Journal of School Psychology*, 43(4), 343-375
<www.researchconnections.org/location/8401>

Cranor, Angela. (2002). *The influences of dimensions of teacher and mother responsiveness on children's social outcomes at 24 and 36 months: A comparison of dyadic and group environments*. Unpublished doctoral dissertation, University of North Carolina at Greensboro <www.researchconnections.org/location/1250>

Cutler, Jared C. (2004). *An investigation of the impact of child care quality on child outcomes using structural equation modeling*. Unpublished doctoral dissertation, Utah State University, Logan
<www.researchconnections.org/location/10639>

Dallaire, Danielle H. & Weinraub, Marsha. (2005). The stability of parenting behaviors over the first 6 years of life. *Early Childhood*

Research Quarterly, 20(2), 201-219
<www.researchconnections.org/location/6439>

Dearing, Eric, McCartney, Kathleen & Taylor, Beck A. (2001). Change in family income-to-needs matters more for children with less. *Child Development*, 72(6), 1779-1793
<www.researchconnections.org/location/11930>

Early, Diane M., Maxwell, Kelly, Burchinal, Margaret, Alva, Souma, Bender, Randall H., Bryant, Donna M., Cai, Karen, Clifford, Richard M., Ebanks, Caroline M., Griffin, James A., Henry, Gary T., Howes, Carollee, Iriando-Perez, Jeniffer, Jeon & Hyun-Joo, Mashbu. (2007). Teachers' education, classroom quality, and young children's academic skills: Results from seven studies of preschool programs. *Child Development*, 78(2), 558-580 <www.researchconnections.org/location/11853>

Early, Diane M., Rimm-Kaufman, Sara E., Cox, Martha J., Saluja, Gitanjali, Pianta, Robert C., Bradley, Robert H. & Payne, Chris. (2002). Maternal sensitivity and child wariness in the transition to kindergarten. *Parenting: Science and Practice*, 2(4), 355-377
<www.researchconnections.org/location/11966>

Foster, Rachel E. (2004). Executive functioning at 54 months: Is it predicted by varying levels of quality child care at 6, 24, and 36 months. Unpublished doctoral dissertation, University of New Orleans, New Orleans, LA
<www.researchconnections.org/location/6985>

Fuligni, Allison Sidle, Han, Wen-Jui & Brooks-Gunn, Jeanne. (2004). The infant-toddler HOME in the 2nd and 3rd years of life. *Parenting: Science and Practice*, 4(2-3), 139-159
<www.researchconnections.org/location/8980>

Gordon, Rachel A. & Hognas, Robin S. (2006). The best laid plans: Expectations, preferences, and stability of child-care arrangements. *Journal of Marriage and the Family*, 68(2), 373-393
<www.researchconnections.org/location/8827>

Hamre, Bridget, Pianta, Robert C., Mashburn, Andrew J. & Downer, Jason T. (2007). *Building a science of classrooms: Application of the CLASS framework in over 4,000 U.S. early childhood and elementary classrooms*. New York: Foundation for Child Development. Retrieved September 7, 2007, from http://www.fcd-us.org/usr_doc/Building_a_Science_of_Classrooms.doc
<www.researchconnections.org/location/12893>

Hamre, Bridget & Pianta, Robert C. (2004). Self-reported depression in nonfamilial caregivers: Prevalence and associations with caregiver behavior in child-care settings. *Early Childhood Research Quarterly*, 19(2), 297-318
<www.researchconnections.org/location/3982>

Hamre, Bridget & Pianta, Robert C. (2005). Can instructional and emotional support in the first-grade classroom make a difference for children at risk of school failure? *Child Development*, 76(5), 949-967 <www.researchconnections.org/location/7174>

Han, Wen-Jui. (2004). Nonstandard work schedules and child care decisions: Evidence from the NICHD Study of Early Child Care. *Early Childhood Research Quarterly*, 19(2), 231-256
<www.researchconnections.org/location/3980>

Han, Wen-Jui. (2005). Maternal nonstandard work schedules and child cognitive outcomes. *Child Development*, 76(1), 137-154
<www.researchconnections.org/location/5545>

NICHD Study of Early Child Care and Youth Development (continued)

Huston, Aletha C. & Aronson, Stacey R. (2005). Mothers' time with infant and time in employment as predictors of mother-child relationships and children's early development. *Child Development*, 76(2), 467-482
<www.researchconnections.org/location/6920>

Johnson, Deborah J., Jaeger, Elizabeth A., Randolph, Suzanne M., Cauce, Ana Mari, Ward, Janie Victoria & NICHD Early Child Care Research Network. (2003). Studying the effects of early child care experiences on the development of children of color in the United States: Toward a more inclusive research agenda. *Child Development*, 74(5), 1227-1244
<www.researchconnections.org/location/2822>

Katz, Jane R. (2004). *The relationship between early childhood caregivers' beliefs about child-rearing and young children's development: A secondary analysis of data from the National Institute of Child Health and Human Development Study of Early Child Care and Youth Development*. Unpublished doctoral dissertation, Harvard University, Cambridge, MA
<www.researchconnections.org/location/6986>

Konold, Timothy R. & Pianta, Robert C. (2005). Empirically-derived, person-oriented patterns of school readiness in typically-developing children: Description and prediction to first-grade achievement. *Applied Developmental Science*, 9(4), 174-187
<www.researchconnections.org/location/8224>

La Paro, Karen M., Olsen, Kristin & Pianta, Robert C. (2002). Special education eligibility: Developmental precursors over the first three years of life. *Exceptional Children*, 69(1), 55-66
<www.researchconnections.org/location/3147>

La Paro, Karen M., Rimm-Kaufman, Sara E. & Pianta, Robert C. (2006). Kindergarten to 1st grade: Classroom characteristics and the stability and change of children's classroom experiences. *Journal of Research in Childhood Education*, 21(2), 189-202
<www.researchconnections.org/location/11951>

Leventhal, Tama, Martin, Anne & Brooks-Gunn, Jeanne. (2004). The EC-HOME across five national data sets in the 3rd to 5th year of life. *Parenting: Science and Practice*, 4(2-3), 161-188
<www.researchconnections.org/location/8982>

Linver, Miriam R., Brooks-Gunn, Jeanne & Cabrera, Natasha J. (2004). The Home Observation for the Measurement of the Environment (HOME) inventory: The derivation of conceptually designed subscales. *Parenting: Science and Practice*, 4(2-3), 99-114
<www.researchconnections.org/location/8975>

Linver, Miriam R., Martin, Anne & Brooks-Gunn, Jeanne. (2004). Measuring infants' home environment: The IT-HOME for infants between birth and 12 months in four national data sets. *Parenting: Science and Practice*, 4(2-3), 115-137
<www.researchconnections.org/location/8978>

Love, John, Harrison, Linda, Sagi, Abraham, Ross, Christine, Ungerer, Judy, Raikes, Helen, Brady-Smith, Christy, Boller, Kimberley, Brooks-Gunn, Jeanne, Constantine, Jill, Kisker, Ellen Eliason, Paulsell, Diane & Chazan-Cohen, Rachel. (2003). Child care quality matters: How conclusions may vary with context. *Child Development*, 74(4), 1021-1033
<www.researchconnections.org/location/2728>

Mann, Emily A., McCartney, Kathleen & Park, Jen. (2007). Pre-school predictors of the need for early remedial and special education services. *The Elementary School Journal*, 107(3), 273-285
<www.researchconnections.org/location/10935>

McCartney, Kathleen. (2002). *Language environments and language outcomes: Results from the NICHD Study of Early Child Care and Youth Development*. In L. Girolametto & E. Weitzman (Eds.), *Enhancing caregiver language facilitation in child care settings: Proceedings from the Symposium* (pp. 3.1-3.10). Toronto, Ontario, Canada: Hanen Centre. Retrieved October 26, 2007, from <http://www.cllrnet.ca/fusebox/Research/Workshops/oct18/Ch3-McCartney.pdf> <www.researchconnections.org/location/11957>

McCartney, Kathleen, Dearing, Eric, Taylor, Beck A. & Bub, Kristen L. (2007). Quality child care supports the achievement of low-income children: Direct and indirect pathways through caregiving and the home environment. *Journal of Applied Developmental Psychology*, 28(5-6), 411-426
<www.researchconnections.org/location/13159>

Mistry, Rashmita S., Taylor, Lorraine, Burchinal, Margaret, & Cox, Martha J. (2004). Family income and its relation to preschool children's adjustment for families in the NICHD study of early child care. *Developmental Psychology*, 40(5), 727-745
<www.researchconnections.org/location/5144>

Mulvaney, Matthew K. (2005). *Corporal punishment as a determinant of developmental outcomes: Longitudinal and process models*. Unpublished doctoral dissertation, University of New Hampshire, Durham
<www.researchconnections.org/location/7014>

NICHD Early Child Care Research Network. (2003). Families matter: Even for kids in child care. *Journal of Developmental and Behavioral Pediatrics*, 24(1), 58-62
<www.researchconnections.org/location/1501>

NICHD Early Child Care Research Network. (2004). Does class size in first grade relate to children's academic and social performance or observed classroom processes? *Developmental Psychology*, 40(5), 651-664
<www.researchconnections.org/location/11912>

NICHD Early Child Care Research Network. (2005). Oral language and reading: Reply to Bracken (2005). *Developmental Psychology*, 41(6), 1000-1002
<www.researchconnections.org/location/11913>

NICHD Early Child Care Research Network. (1994). *Child care and child development: The NICHD Study of Early Child Care*. In *Developmental follow-up: Concepts, domains and methods*. (pp. 377-396). San Diego, CA: Academic Press, Inc.
<www.researchconnections.org/location/930>

NICHD Early Child Care Research Network. (1996). Characteristics of infant child care: Factors contributing to positive caregiving. *Early Childhood Research Quarterly*, 11(3), 269-306
<www.researchconnections.org/location/589>

NICHD Early Child Care Research Network. (1996). Child care and the family: An opportunity to study development in context. *Newsletter of the Society for Research in Child Development*, 4-7
<www.researchconnections.org/location/1917>

NICHD Early Child Care Research Network. (1997). Child care in the first year of life. *Merrill-Palmer Quarterly*, 43(3), 340-360
<www.researchconnections.org/location/762>

NICHD Study of Early Child Care and Youth Development (continued)

NICHD Early Child Care Research Network. (1997). Familial factors associated with the characteristics of nonmaternal care for infants. *Journal of Marriage and the Family*, 59(2), 389-408 <www.researchconnections.org/location/136>

NICHD Early Child Care Research Network. (1997). *Poverty and patterns of child care*. In G. J. Duncan & J. Brooks-Gunn (Eds.), *Consequences of growing up poor* (pp. 100-131). New York: Russell Sage Foundation. <www.researchconnections.org/location/929>

NICHD Early Child Care Research Network. (1997). The effects of infant child care on infant-mother attachment security: Results of the NICHD Study of Early Child Care. *Child Development*, 68(5), 860-879 <www.researchconnections.org/location/2481>

NICHD Early Child Care Research Network. (1998). Early child care and self-control, compliance, and problem behavior at twenty-four and thirty-six months. *Child Development*, 69(4), 1145-1170 <www.researchconnections.org/location/1209>

NICHD Early Child Care Research Network. (1998). Relations between family predictors and child outcomes: Are they weaker for children in child care? *Developmental Psychology*, 34(5), 1119-1128 <www.researchconnections.org/location/428>

NICHD Early Child Care Research Network. (1999). Child care and mother-child interaction in the first 3 years of life. *Developmental Psychology*, 35(6), 1399-1413 <www.researchconnections.org/location/783>

NICHD Early Child Care Research Network. (1999). Child outcomes when child care center classes meet recommended standards for quality. *American Journal of Public Health*, 89(7), 1072-1077 <www.researchconnections.org/location/763>

NICHD Early Child Care Research Network. (1999). Chronicity of maternal depressive symptoms, maternal sensitivity, and child functioning at 36 months. *Developmental Psychology*, 35(5), 1297-1310 <www.researchconnections.org/location/1408>

NICHD Early Child Care Research Network. (2000). Characteristics and quality of child care for toddlers and preschoolers. *Applied Developmental Science*, 4(3), 116-135 <www.researchconnections.org/location/2460>

NICHD Early Child Care Research Network. (2000). Factors associated with fathers' caregiving activities and sensitivity with young children. *Journal of Family Psychology*, 14(2), 200-219 <www.researchconnections.org/location/1641>

NICHD Early Child Care Research Network. (2000). The relation of child care to cognitive and language development. *Child Development*, 71(4), 960-980 <www.researchconnections.org/location/269>

NICHD Early Child Care Research Network. (2001). A new guide for evaluating child care quality. *Zero to Three*, 21(5), 40-47 <www.researchconnections.org/location/3236>

NICHD Early Child Care Research Network. (2001). Before Head Start: Income and ethnicity, family characteristics, child care experiences, and child development. *Early Education and Development*, 12(4), 545-576 <www.researchconnections.org/location/1122>

NICHD Early Child Care Research Network. (2001). Child care and children's peer interaction at 24 and 36 months: The NICHD Study of Early Child Care. *Child Development*, 72(5), 1478-1500 <www.researchconnections.org/location/2372>

NICHD Early Child Care Research Network. (2001). Child care and common communicable illnesses: Results from the National Institute of Child Health and Human Development Study of Early Child Care. *Archives of Pediatrics & Adolescent Medicine*, 155(4), 481-488 <www.researchconnections.org/location/3235>

NICHD Early Child Care Research Network. (2001). Child-care and family predictors of preschool attachment and stability from infancy. *Developmental Psychology*, 37(6), 847-862 <www.researchconnections.org/location/436>

NICHD Early Child Care Research Network. (2001). Nonmaternal care and family factors in early development: An overview of the NICHD Study of Early Child Care. *Journal of Applied Developmental Psychology*, 22(5), 457-492 <www.researchconnections.org/location/499>

NICHD Early Child Care Research Network. (2002). Child care structure, process, outcome: Direct and indirect effects of child care quality on young children's development. *Psychological Science*, 13(3), 199-206 <www.researchconnections.org/location/873>

NICHD Early Child Care Research Network. (2002). Early child care and children's development prior to school entry: Results from the NICHD Study of Early Child Care. *American Educational Research Journal*, 39(1), 133-164 <www.researchconnections.org/location/1494>

NICHD Early Child Care Research Network. (2002). *Parenting and family influences when children are in child care: Results from the NICHD Study of Early Child Care*. In Parenting and the child's world: Influences on academic, intellectual, and social-emotional development. Monographs in parenting series (pp. 99-123). Mahwah, NJ: Lawrence Erlbaum Associates <www.researchconnections.org/location/1170>

NICHD Early Child Care Research Network. (2002). The interaction of child care and family risk in relation to child development at 24 and 36 months. *Applied Developmental Science*, 6(3), 144-156 <www.researchconnections.org/location/3237>

NICHD Early Child Care Research Network. (2002). The relation of global first-grade classroom environment to structural classroom features and teacher and student behaviors. *The Elementary School Journal*, 102(5), 367-387 <www.researchconnections.org/location/3238>

NICHD Early Child Care Research Network. (2003). Child care and common communicable illnesses in children aged 37 to 54 months. *Archives of Pediatrics & Adolescent Medicine*, 157(2), 196-200 <www.researchconnections.org/location/3241>

NICHD Early Child Care Research Network. (2003). Do children's attention processes mediate the link between family predictors and school readiness. *Developmental Psychology*, 39(3), 581-593 <www.researchconnections.org/location/3239>

NICHD Early Child Care Research Network. (2003). Does amount of time spent in child care predict socioemotional adjustment during the transition to kindergarten? *Child Development*, 74(4), 976-1005 <www.researchconnections.org/location/2726>

NICHD Study of Early Child Care and Youth Development (continued)

NICHD Early Child Care Research Network. (2003). Does quality of child care affect child outcomes at age 4 1/2? *Developmental Psychology*, 39(3), 451-469
<www.researchconnections.org/location/2710>

NICHD Early Child Care Research Network. (2003). Early child care and mother-child interaction from 36 months through first grade. *Infant Behavior & Development*, 26(3), 345-370
<www.researchconnections.org/location/3243>

NICHD Early Child Care Research Network. (2003). Frequency and intensity of activity of third-grade children in physical education. *Archives of Pediatrics & Adolescent Medicine*, 157(2), 185-190
<www.researchconnections.org/location/3240>

NICHD Early Child Care Research Network. (2003). Social functioning in first grade: Associations with earlier home and child care predictors and with current classroom experiences. *Child Development*, 74(6), 1639-1662
<www.researchconnections.org/location/3135>

NICHD Early Child Care Research Network. (2003). *The NICHD Study of Early Child Care: Contexts of development and developmental outcomes over the first seven years of life*. In Early child development in the 21st century (pp. 181-201). New York: Teachers College Press. <www.researchconnections.org/location/3247>

NICHD Early Child Care Research Network. (2004). Are child developmental outcomes related to before- and after-school care arrangements?: Results from the NICHD Study of Early Child Care. *Child Development*, 75(1), 280-295
<www.researchconnections.org/location/4255>

NICHD Early Child Care Research Network. (2004). Multiple pathways to early academic achievement. *Harvard Educational Review*, 74 (10), 1-29
<www.researchconnections.org/location/3727>

NICHD Early Child Care Research Network. (2004). Type of child care and children's development at 54 months. *Early Childhood Research Quarterly*, 19(2), 203-230
<www.researchconnections.org/location/3978>

NICHD Early Child Care Research Network. (2005). A day in third grade: A large scale study of classroom quality and teacher and student behavior. *The Elementary School Journal*, 105(3), 305-323
<www.researchconnections.org/location/5123>

NICHD Early Child Care Research Network. (2005). *A new guide for evaluating child care quality* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 78-90). New York: Guilford Press
<www.researchconnections.org/location/8463>

NICHD Early Child Care Research Network. (2005). Before Head Start: Income and ethnicity, family characteristics, child care experiences, and child development [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 127-139). New York: Guilford Press
<www.researchconnections.org/location/8466>

NICHD Early Child Care Research Network. (2005). *Characteristics of infant child care: Factors contributing to positive caregiving* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 50-66). New York: Guilford Press
<www.researchconnections.org/location/8461>

NICHD Early Child Care Research Network. (2005). *Characteristics and quality of child care for toddlers and preschoolers* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 91-104). New York: Guilford Press
<www.researchconnections.org/location/8464>

NICHD Early Child Care Research Network. (2005). *Child care and common communicable illnesses* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 175-183). New York: Guilford Press
<www.researchconnections.org/location/8469>

NICHD Early Child Care Research Network. (2005). *Child care and common communicable illnesses in children ages 37-54 months* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 184-190). New York: Guilford Press
<www.researchconnections.org/location/8470>

NICHD Early Child Care Research Network. (2005). *Child care and family predictors of preschool attachment and stability from infancy* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 208-223). New York: Guilford Press
<www.researchconnections.org/location/8472>

NICHD Early Child Care Research Network. (2005). *Child care and mother-child interaction in the first 3 years of life* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 231-245). New York: Guilford Press
<www.researchconnections.org/location/8474>

NICHD Early Child Care Research Network. (2005). *Child care in the first year of life* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 39-49). New York: Guilford Press
<www.researchconnections.org/location/8460>

NICHD Early Child Care Research Network. (2005). *Child care structure, process, outcome: Direct and indirect effects of child care quality on young children's development* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 364-375). New York: Guilford Press
<www.researchconnections.org/location/8482>

NICHD Early Child Care Research Network. (2005). *Child outcomes when child care center classes meet recommended standards for quality* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 358-363). New York: Guilford Press
<www.researchconnections.org/location/8481>

NICHD Early Child Care Research Network. (2005). *Chronicity of maternal depressive symptoms, maternal sensitivity, and child functioning at 36 months* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 151-162). New York: Guilford Press
<www.researchconnections.org/location/8467>

NICHD Early Child Care Research Network. (2005). *Does amount of time spent in child care predict socioemotional adjustment during the transition to kindergarten?* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 297-317). New York: Guilford Press
<www.researchconnections.org/location/8478>

NICHD Study of Early Child Care and Youth Development (continued)

NICHD Early Child Care Research Network. (2005). *Does quality of child care affect child outcomes at age 4 1/2?* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 337-357). New York: Guilford Press
<www.researchconnections.org/location/8480>

NICHD Early Child Care Research Network. (2005). Duration and developmental timing of poverty and children's cognitive and social development from birth through third grade. *Child Development*, 76(4), 795-810
<www.researchconnections.org/location/6826>

NICHD Early Child Care Research Network. (2005). Early child care and children's development in the primary grades: Follow-up results from the NICHD Study of Early Child Care. *American Educational Research Journal*, 42(3), 537-570
<www.researchconnections.org/location/7466>

NICHD Early Child Care Research Network. (2005). *Early child care and mother-child interaction from 36 months through first grade* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 246-258). New York: Guilford Press
<www.researchconnections.org/location/8475>

NICHD Early Child Care Research Network. (2005). *Early child care and self-control, compliance, and problem behavior at 24 and 36 months* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 263-280). New York: Guilford Press
<www.researchconnections.org/location/8476>

NICHD Early Child Care Research Network. (2005). *Early child care and children's peer interaction at 24 and 36 months* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 281-296). New York: Guilford Press
<www.researchconnections.org/location/8477>

NICHD Early Child Care Research Network. (2005). *Early child care and children's development prior to school entry* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 376-391). New York: Guilford Press
<www.researchconnections.org/location/8483>

NICHD Early Child Care Research Network. (2005). *Factors associated with fathers' caregiving activities and sensitivity with young children* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 395-406). New York: Guilford Press
<www.researchconnections.org/location/8484>

NICHD Early Child Care Research Network. (2005). *Familial factors associated with the characteristics of nonmaternal care for infants* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 109-126). New York: Guilford Press
<www.researchconnections.org/location/8465>

NICHD Early Child Care Research Network. (2005). *Families matter: Even for kids in child care* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 418-424). New York: Guilford Press
<www.researchconnections.org/location/8486>

NICHD Early Child Care Research Network. (2005). *Nonmaternal care and family factors in early development: An overview of the NICHD Study of Early Child Care*. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 3-36). New York: Guilford Press
<www.researchconnections.org/location/8459>

NICHD Early Child Care Research Network. (2005). Pathways to reading: The role of oral language in the transition to reading. *Developmental Psychology*, 41(2), 428-442
<www.researchconnections.org/location/6049>

NICHD Early Child Care Research Network. (2005). Predicting individual differences in attention, memory, and planning in first graders from experiences at home, child care, and school. *Developmental Psychology*, 41(1), 99-114
<www.researchconnections.org/location/5162>

NICHD Early Child Care Research Network. (2005). *Relations between family predictors and child outcomes: Are they weaker for children in child care?* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 407-417). New York: Guilford Press
<www.researchconnections.org/location/8485>

NICHD Early Child Care Research Network. (2005). *The effects of infant child care on infant-mother attachment security* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 193-207). New York: Guilford Press
<www.researchconnections.org/location/8471>

NICHD Early Child Care Research Network. (2005). *The interaction of child care and family risk in relation to child development at 24 and 36 months* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 163-172). New York: Guilford Press
<www.researchconnections.org/location/8468>

NICHD Early Child Care Research Network. (2005). *The relation of child care to cognitive and language development* [Abridged]. In Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development (pp. 318-336). New York: Guilford Press
<www.researchconnections.org/location/8479>

NICHD Early Child Care Research Network. (2006). Child-care effect sizes for the NICHD Study of Early Child Care and Youth Development. *American Psychologist*, 61(2), 99-116
<www.researchconnections.org/location/8223>

NICHD Early Child Care Research Network. (2006). *The relations of classroom contexts in the early elementary years to children's classroom and social behavior*. In A.C. Huston & M.N. Ripke (Eds.), *Developmental contexts in middle childhood: Bridges to adolescence and adulthood* (pp. 217-236). New York: Cambridge University Press
<www.researchconnections.org/location/11914>

NICHD Early Child Care Research Network & Duncan, Greg. (2003). Modeling the impacts of child care quality on children's preschool cognitive development. *Child Development*, 74(5), 1454-1475
<www.researchconnections.org/location/2820>

O'Connor, Erin & McCartney, Kathleen. (2006). Testing associations between young children's relationships with mothers and teachers. *Journal of Educational Psychology*, 98(1), 87-98
<www.researchconnections.org/location/12001>

NICHD Study of Early Child Care and Youth Development (continued)

- Owen, Margaret T. (2004). *Child care and the development of young children (0-2)*. In R.E. Tremblay, R.G. Barr, & R. DeV. Peters (Eds.), *Encyclopedia on early childhood development* [online]. Montreal, Quebec, Canada: Centre of Excellence for Early Childhood Development. Retrieved April 17, 2007, from <http://www.excellence-earlychildhood.ca/documents/OwenANGxp.pdf> <www.researchconnections.org/location/11971>
- Owen, Margaret T., Ware, Anne M. & Barfoot, Bill. (2000). Caregiver-mother partnership behavior and the quality of caregiver-child and mother-child interactions. *Early Childhood Research Quarterly*, 15(3), 413-428 <www.researchconnections.org/location/314>
- Owen, Margaret T., Ware, Anne M. & Barfoot, Bill. (2005). *Caregiver-mother partnership behavior and the quality of caregiver-child and mother-child interactions* [Abridged]. In *Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development* (pp. 224-230). New York: Guilford Press <www.researchconnections.org/location/8473>
- Peth-Pierce, RobiN. (1998). *The NICHD Study of Early Child Care*. Rockville, MD: National Institute of Child Health and Human Development. Retrieved October 26, 2007, from the Child Research Net Web site: <http://www.childresearch.net/RESOURCE/DATA/SURVEY/NICHD/index.html> <www.researchconnections.org/location/627>
- Peyton, Vicki, Jacobs, Anne, O'Brien, Marion, Roy, Carolyn. (2001). Reasons for choosing child care: Associations with family factors, quality, and satisfaction. *Early Childhood Research Quarterly*, 16(4), 191-208 <www.researchconnections.org/location/591>
- Pianta, Robert C., La Paro, Karen M., Payne, Chris, Cox, Martha J. & Bradley, Robert H. (2002). The relation of kindergarten classroom environment to teacher, family, and school characteristics and child outcomes. *The Elementary School Journal*, 102(3), 225-238 <www.researchconnections.org/location/11855>
- Pianta, Robert C. & Stuhlman, Megan. (2004). Teacher-child relationships and children's success in the first years of school. *School Psychology Review*, 33(3), 444-458 <www.researchconnections.org/location/10491>
- Ramey, Sharon L. (2005). *Human developmental science serving children and families: Contributions of the NICHD Study of Early Child Care*. In *Child care and child development: Results from the NICHD Study of Early Child Care and Youth Development* (pp. 427-436). New York: Guilford Press <www.researchconnections.org/location/8487>
- Rimm-Kaufman, Sara E., Early, Diane M., Cox, Martha J., Saluja, Gitanjali, Pianta, Robert C., Bradley, Robert H. & Payne, Chris. (2002). Early behavioral attributes and teachers' sensitivity as predictors of competent behavior in the kindergarten classroom. *Journal of Applied Developmental Psychology*, 23(4), 451-470 <www.researchconnections.org/location/11956>
- Rimm-Kaufman, Sara E., La Paro, Karen M., Downer, Jason T. & Pianta, Robert C. (2005). The contribution of classroom setting and quality of instruction to children's behavior in kindergarten classrooms. *The Elementary School Journal*, 105(4), 377-394 <www.researchconnections.org/location/6420>
- Rimm-Kaufman, Sara E., Pianta, Robert C., Cox, Martha J. & Bradley, Robert H. (2003). Teacher-rated family involvement and children's social and academic outcomes in kindergarten. *Early Education and Development*, 14(2), 179-198 <www.researchconnections.org/location/8918>
- Schwebel, David C., Brezaussek, Carl M. & Belsky, Jay. (2006). Does time spent in child care influence risk for unintentional injury? *Journal of Pediatric Psychology*, 31(2), 184-193 <www.researchconnections.org/location/11999>
- Stuhlman, Megan & Pianta, Robert C. (2002). Teachers' narratives about their relationship with children: Associations with behavior in classrooms. *School Psychology Review*, 31(2), 148-163 <www.researchconnections.org/location/11947>
- Taylor, Beck A., Dearing, Eric & McCartney, Kathleen. (2004). Incomes and outcomes in early childhood. *The Journal of Human Resources*, 39(4), 980-1007 <www.researchconnections.org/location/5445>
- Tran, Henry. (2006). *The rates, effects, and mechanisms of stability in nonmaternal child care arrangements during the preschool and transition to school age period*. Unpublished doctoral dissertation, Temple University, Philadelphia <www.researchconnections.org/location/12815>
- Tran, Henry & Weinraub, Marsha. (2006). Child care effects in context: Quality, stability, and multiplicity in nonmaternal child care arrangements during the first 15 months of life. *Developmental Psychology*, 42(3), 566-582 <www.researchconnections.org/location/9520>
- Vandell, Deborah L., McCartney, Kathleen, Owen, Margaret T., Booth-LaForce, Cathryn L., & Clarke-Stewart, K. Alison. (2003). Variations in child care by grandparents during the first three years. *Journal of Marriage and the Family*, 65(2), 375-381 <www.researchconnections.org/location/9850>
- Warren, Susan L., & Simmens, Samuel J. (2005). Predicting toddler anxiety/depressive symptoms: Effects of caregiver sensitivity on temperamentally vulnerable children. *Infant Mental Health Journal*, 26(1), 40-55 <www.researchconnections.org/location/6077>
- Wolf, Anne. (2004). *Child-care selection from birth to age three: The influence of family economy, demographics, and parenting attitudes*. Unpublished doctoral dissertation, Harvard University, Cambridge, MA <www.researchconnections.org/location/8790>

NATIONAL LONGITUDINAL SURVEY OF YOUTH, 1979-2001

Acronym	NLSY79
Description	The National Longitudinal Survey of Youth 1979 (NLSY79) is a nationally representative sample of nearly 13,000 men and women who were 14-22 years old when they were first surveyed in 1979. Interviewed annually through 1994, study participants are now interviewed on a biennial basis. The survey contains information on child care costs, welfare receipt, educational attainment, training investments, income and assets, health conditions, workplace injuries, insurance coverage, alcohol and substance abuse, sexual activity, and marital and fertility histories. Additional labor force information includes hours worked, earnings, occupation, industry, benefits, and other specific job characteristics. In addition to the main questionnaire, the NLSY79 administered an aptitude battery test (in 1980), a school survey including school-level characteristics as well as such respondent-specific information as achievement test scores (in 1980), and high school transcript surveys (in 1980 through 1983). Also, detailed information on the development of children born to women in the NLSY79 cohort has been collected since 1986.
Design	Nonexperimental; Longitudinal
Periodicity	Annually: 1979 through 1994; Biennially: 1995 through present
Period Coverage	1979 - present
Data Availability	ASCII formatted data is publicly available, free of charge. A codebook and setup files in SAS, SPSS, and STATA are also available.
Availability URL	www.researchconnections.org/location/ccrca394 www.researchconnections.org/location/ccrca395 www.researchconnections.org/location/ccrca6457
Years Available	1986 - ongoing
Data Type	Survey
Population	Nationally representative sample of 14-22 year olds first surveyed in 1979
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals
Source of Data or Respondent	Individuals who were 14-22 years old in 1979
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input checked="" type="checkbox"/> County <input checked="" type="checkbox"/> Census Tract <input checked="" type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input checked="" type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	Ohio State University. Center for Human Resource Research
Researchers	
Contractors	
Data Collectors	National Opinion Research Center. University of Chicago
Funders	United States. Bureau of Labor Statistics, United States. Department of Defense, United States. Department of Justice, United States. Department of Education, National Institute of Child Health and Human Development (U.S.)

National Longitudinal Survey of Youth, 1979-2001 (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☒ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Longitudinal Survey of Youth, 1979-2001 (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS²

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒ Center-based care
☐ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☐ Head Start
☒ In-home care by nonrelative
☐ Nontraditional hour child care
☒ Parental care
☐ Pre-k
☒ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☒ Hours/day, week, month
☐ Days/week, month
☒ Primary vs. secondary arrangements
☐ Age at onset
☒ CC&EE history
☒ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Longitudinal Survey of Youth, 1979-2001 (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☐ Center-based
- ☐ Family child care
- ☐ Relative care
- ☐ Friend & neighbor care
- ☐ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☐ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
 - Enrollment
 - ☐ Before & after-school care
 - ☐ Center-based care, day care center, or preschool
 - ☐ Early Head Start
 - ☐ Family child care
 - ☐ Head Start
 - ☐ Pre-k
 - ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

National Longitudinal Survey of Youth, 1979-2001 (continued)

Endnotes

1. Self-identification was revised in 2002.
2. Survey asked about child care arrangements (i.e., center-based, family child care, in-home care, parental care and relative care) between 1981 and 1988.
3. This information was not asked about directly, but can be derived.
4. Self-identification was revised in 2002.

Publications

Averett, Susan L., Gennetian, Lisa A., & Peters, H. Elizabeth. (2000). Patterns and determinants of parental child care during a child's first three years of life. *Marriage & Family Review*, 29(2-3), 115-136 <www.researchconnections.org/location/1121>

Averett, Susan L., Gennetian, Lisa A., & Peters, H. Elizabeth. (2005). Paternal child care and children's development. *Journal of Population Economics*, 18(3), 391-414 <www.researchconnections.org/location/7608>

Baydar, Nazli, & Brooks-Gunn, Jeanne. (1991). Effects of maternal employment and child-care arrangements on preschoolers' cognitive and behavioral outcomes: Evidence from the children of the National Longitudinal Survey of Youth. *Developmental Psychology*, 27(6), 932-945 <www.researchconnections.org/location/778>

Belsky, Jay. (2001). Emanuel Miller Lecture: Developmental risks (still) associated with early child care. *Journal of Child Psychology and Psychiatry*, 42(7), 845-859 <www.researchconnections.org/location/671>

Belsky, Jay, & Eggebeen, David J. (1991). Early and extensive maternal employment and young children's socioemotional development: Children of the National Longitudinal Survey of Youth. *Journal of Marriage and the Family*, 53(4), 1083-1098 <www.researchconnections.org/location/6805>

Berger, Lawrence M., Hill, Jennifer, & Waldfogel, Jane. (2005). Maternity leave, early maternal employment and child health and development in the US. *Economic Journal*, 115(501), F29-47 <www.researchconnections.org/location/6100>

Blau, David M., & Currie, Janet. (2004). *Preschool, day care, and afterschool care: Who's minding the kids?* (NBER Working Paper Series No. 10670). Cambridge, MA: National Bureau of Economic Research. Retrieved November 15, 2005, from <http://papers.nber.org/papers/w10670.pdf> <www.researchconnections.org/location/4170>

Bornstein, Marc H. (2004). Parenting: Science and practice [Special issue]. *Parenting: Science and Practice*, 4(2-3) <www.researchconnections.org/location/8976>

Brady-Smith, Christy, Brooks-Gunn, Jeanne, Waldfogel, Jane, & Fauth, Rebecca. (2001). Work or welfare?: Assessing the impacts of recent employment and policy changes on very young children. *Evaluation and Program Planning*, 24(4), 409-425 <www.researchconnections.org/location/2080>

Burchinal, Margaret, & Clarke-Stewart, K. Alison. (September 2007). Maternal employment and child cognitive outcomes: The importance of analytic approach. *Developmental Psychology*, 43(5), 1140-1155 <www.researchconnections.org/location/13248>

Caputo, Richard K. (2003). Early education experiences & school-to-work program participation. *Journal of Sociology and Social Welfare*, 30(4), 141-156 <www.researchconnections.org/location/5164>

Caputo, Richard K. (2004). The impact of intergenerational Head Start participation on success measures among adolescent children. *Journal of Family and Economic Issues*, 25(2), 199-223 <www.researchconnections.org/location/4030>

Chase-Lansdale, P. Lindsay, Mott, Frank L., Brooks-Gunn, Jeanne, & Phillips, Deborah A. (1991). Children of the National Longitudinal Survey of Youth: A unique research opportunity. *Developmental Psychology*, 27(6), 918-931 <www.researchconnections.org/location/438>

Currie, Janet, & Hotz, V. Joseph. (2001). *Accidents will happen? Unintentional injury, maternal employment, and child care policy*. (JCPR Working Paper No. 268). Chicago: Joint Center for Poverty Research. Retrieved March 10, 2006, from http://www.jcpr.org/wp-files/currie_hotz.pdf <www.researchconnections.org/location/419>

Duncan, Greg, Dowsett, Chantelle J., Claessens, Amy, Magnuson, Katherine A., Huston, Aletha C., Klebanov, Pamela Kato, Pagani, Linda, Feinstein, Leon, Engel, Mimi, Brooks-Gunn, Jeanne, Sexton, Holly, Duckworth, & Kathryn, Japel, Christa. (November 2007). School readiness and later achievement. *Developmental Psychology*, 43(6), 1428-1446 <www.researchconnections.org/location/13253>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2001> <www.researchconnections.org/location/5380>

Gennetian, Lisa A., & Miller, Cynthia. (2002). *Reforming welfare and rewarding work: Final report on the Minnesota Family Investment Program: Vol. II. Effects on children*. New York: MDRC. Retrieved July 5, 2005, from <http://www.mdrc.org/publications/206/full.pdf> <www.researchconnections.org/location/254>

Han, Wen-Jui, Waldfogel, Jane, & Brooks-Gunn, Jeanne. (2001). The effects of early maternal employment on later cognitive and behavioral outcomes. *Journal of Marriage and the Family*, 63(2), 336-354 <www.researchconnections.org/location/9858>

McLanahan, Sara. (Spring 2005). School readiness: Closing racial and ethnic gaps. *The Future of Children*, 15(1). Retrieved March 19, 2007, from http://www.futureofchildren.org/usr_doc/Volume_15_No_1.pdf <www.researchconnections.org/location/11739>

Michael, Robert T., & Pergamit, Michael. (2001). The National Longitudinal Survey of Youth, 1997 cohort. *The Journal of Human Resources*, 36(4), 628-640 <www.researchconnections.org/location/1661>

Mott, Frank L., & Baker, Paula. (1989). *Evaluation of the 1989 child care supplement in the National Longitudinal Survey of Youth*. (NLS Discussion Paper No. NLS 92-6). Washington, DC:

National Longitudinal Survey of Youth, 1979-2001 (continued)

U.S. Bureau of Labor Statistics. Retrieved December 9, 2005, from <http://www.bls.gov/ore/pdf/nl890020.pdf>
<www.researchconnections.org/location/7673>

Mott, Frank L. (2004). The utility of the HOME-SF for child development research in a large national longitudinal study: The National Longitudinal Survey of Youth 1979 Cohort. *Parenting: Science and Practice*, 4(2-3), 259-270
<www.researchconnections.org/location/8993>

Norberg, Karen. (1998). *The effects of daycare reconsidered*. (NBER Working Paper Series No. 6769). Cambridge, MA: National Bureau of Economic Research. Retrieved June 23, 2006, from <http://papers.nber.org/papers/w6769.pdf>
<www.researchconnections.org/location/9591>

Raley, R. Kelly, Harris, Kathleen, & Rindfuss, Ronald. (2000). The quality and comparability of child care data in U.S. surveys. *Social Science Research*, 29(3), 356-381
<www.researchconnections.org/location/2638>

Rindfuss, Ronald, Raley, R. Kelly, & Harris, Kathleen. (2000). *Child care choices of working women in the U.S.: Implications for public policy*. Paper presented at the annual meeting of the American Sociological Association, San Francisco, California
<www.researchconnections.org/location/2462>

Ruhm, Christopher J. (2000). *Parental employment and child cognitive development*. (NBER Working Paper Series No. 7666). Cambridge, MA: National Bureau of Economic Research. Retrieved November 15, 2005, from <http://papers.nber.org/papers/w7666.pdf> <www.researchconnections.org/location/1075>

Ruhm, Christopher J. (2004). Parental employment and child cognitive development. *The Journal of Human Resources*, 39(1), 155-192 <www.researchconnections.org/location/9599>

United States. Administration for Children and Families. Child Outcomes Research and Evaluation, & United States. Head Start Bureau. (2001). *Reaching out to families: Head Start recruitment and enrollment practices*. Washington, DC: U.S. Administration for Children and Families. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/reaching_out_families/reaching_title.html
<www.researchconnections.org/location/4158>

United States. Administration for Children and Families. Office of Planning, Research and Evaluation. (2004). *The Evaluation Data Coordination Project: Common constructs and measures across nine ACF studies and other key data collection efforts*. Washington, DC: Administration for Children and Families, Office of Planning, Research and Evaluation. Retrieved October 24, 2005, from http://www.acf.hhs.gov/programs/opre/other_resrch/eval_data/reports/common_constructs/common_constructs.pdf
<www.researchconnections.org/location/6433>

United States. Department of Health and Human Services. Office of the Assistant Secretary for Planning and Evaluation. (1996). *Non-custodial parents' participation in their children's lives: Evidence from the Survey of Income and Program Participation: Vol. II. Synthesis of literature*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. Retrieved August 26, 2005, from <http://fatherhood.hhs.gov/sipp/PT2.HTM> (no longer accessible since February 2, 2006) <www.researchconnections.org/location/7091>

Vandell, Deborah L., & Ramanan, Janaki. (1991). Children of the National Longitudinal Survey of Youth: Choices in after-school care and child development. *Developmental Psychology*, 27(4), 637-643 <www.researchconnections.org/location/2509>

Votruba-Drzal, Elizabeth. (2003). Income changes and cognitive stimulation in young children's home learning environments. *Journal of Marriage and the Family*, 65(2), 341-355
<www.researchconnections.org/location/4798>

Waite, Linda, Leibowitz, Arleen, & Witsberger, Christina. (1991). What parents pay for: Child care characteristics, quality, and costs. *Journal of Social Issues*, 47(2), 33-48
<www.researchconnections.org/location/1031>

Waldfogel, Jane, Han, Wen-Jui, & Brooks-Gunn, Jeanne. (2002). The effects of early maternal employment on child cognitive development. *Demography*, 39(2), 369-392
<www.researchconnections.org/location/9597>

NATIONAL SURVEY OF AMERICA'S FAMILIES

Acronym	NSAF
Description	The National Survey of America's Families provides quantitative measures of child, adult and family well-being in the U.S. with an emphasis on low-income families and the individuals in them. This survey was implemented in three different years (1997, 1999, and 2002). In each round, more than 100,000 people and more than 40,000 families across were sampled. Oversize samples were drawn from 13 states (Alabama, California, Colorado, Florida, Massachusetts, Michigan, Minnesota, Mississippi, New Jersey, New York, Texas, Washington, and Wisconsin), which allows for state-level analysis for these locations.
Design	Nonexperimental; Cross-sectional
Periodicity	1997, 1999, and 2002
Period Coverage	The year previous to the survey
Data Availability	Data are publicly available, free of charge through the Urban Institute website. Users can download datasets in ASCII format, accompanying codebooks, and program files to read data into SAS or SPSS formats.
Availability URL	www.researchconnections.org/location/ccrca155 www.researchconnections.org/location/ccrca151 www.researchconnections.org/location/ccrca6456 anfdata.urban.org/nsaf/cpuf/accessdata.cfm
Years Available	1997, 1999, 2002
Data Type	Survey
Population	Noninstitutionalized population in the 13 states and supplemental areas across the U.S.
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Household, Families, and Individuals
Source of Data or Respondent	Most knowledgeable adult
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	Urban Institute; Child Trends
Researchers	
Contractors	Westat, Inc.
Data Collectors	Westat, Inc.
Funders	Annie E. Casey Foundation; Robert Wood Johnson Foundation; W.K. Kellogg Foundation; John D. and Catherine T. MacArthur Foundation; Ford Foundation; David & Lucile Packard Foundation

National Survey of American Families (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☒ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☒ Hispanic origin
- ☐ Language child speaks at home
- ☒ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☒ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance¹

- ☐ Delayed kindergarten entry
- ☒ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Survey of American Families (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒ Before & after-school care
☒ Center-based care
☐ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☒ Head Start
☒ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☒ Relative care
☒ Self-care
☐ Sick child care
☒ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☒ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ ² Family size
☐ Number of children under 18
☐ Number of children under 13
☒ Number of children under 6

- ☒ ³ Number of adults in household
☐ Number unrelated adults in the household
☒ ⁴ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Survey of American Families (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input checked="" type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input checked="" type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Survey of American Families (continued)

Endnotes

1. Parents were asked if their child always did his/her homework.
2. Family size was not asked directly, but can be derived.
3. Number of adults in household not asked directly, but can be derived.
4. Relationship of family members to focus child can be derived.
5. Survey asked if anyone in the family received these benefits.
6. Adult/child ratio was not asked directly, but can be derived.

Publications

Adams, Gina, Tout, Kathryn, & Zaslow, Martha. (2007). *Early care and education for children in low-income families: Patterns of use, quality, and potential policy implications*. Washington, DC: Urban Institute. Retrieved June 27, 2007, from http://www.urban.org/UploadedPDF/411482_early_care.pdf <www.researchconnections.org/location/12606>

Andrews Scarcella, Cynthia, Ehrle, Jennifer, & Geen, Rob. (2003). *Identifying and addressing the needs of children in grandparent care*. (Series B, No. B-55). Washington, DC: Urban Institute. Retrieved December 12, 2005, from http://www.urban.org/UploadedPDF/310842_B-55.pdf <www.researchconnections.org/location/7765>

Billing, Amy, Ehrle, Jennifer, Kortenkamp, Katherine. (2002). *Children cared for by relatives: What do we know about their well-being?* (Series B, No. B-46). Washington, DC: Urban Institute. Retrieved September 6, 2005, from <http://www.urban.org/UploadedPDF/310486.pdf> <www.researchconnections.org/location/488>

Blau, David M., & Currie, Janet. (2004). *Preschool, day care, and afterschool care: Who's minding the kids?* (NBER Working Paper Series No. 10670). Cambridge, MA: National Bureau of Economic Research. Retrieved November 15, 2005, from <http://papers.nber.org/papers/w10670.pdf> <www.researchconnections.org/location/4170>

Blau, David M., & Tekin, Erdal. (2001). *The determinants and consequences of child care subsidy receipt by low-income families*. In B. Meyer & G. Duncan (Eds.), *The incentives of government programs and the well-being of families*. Chicago: Joint Center for Poverty Research. Retrieved September 2, 2005, from <http://www.jcpr.org/book/pdf/IncentivesBlauChap10.pdf> <www.researchconnections.org/location/268>

Blau, David M., & Tekin, Erdal. (2001). *The determinants and consequences of child care subsidies for single mothers*. (Discussion Paper No. 383). Bonn, Germany: Institute for the Study of Labor. Retrieved February 9, 2006, from <http://ideas.repec.org/p/iza/izadps/dp383.html> <www.researchconnections.org/location/321>

Blau, David M., & Tekin, Erdal. (2003). *The determinants and consequences of child care subsidies for single mothers*. (NBER Working Paper Series 9665). Cambridge, MA: National Bureau of Economic Research. Retrieved February 9, 2006, from <http://papers.nber.org/papers/w9665.pdf> <www.researchconnections.org/location/8089>

Bloom, Dan, Kemple, James J., Morris, Pamela, Scrivener, Susan, Verma, Nandita, Hendra, Richard, Adams-Ciardullo, Diana, Seith, David, & Walter, Johanna. (2000). *The Family Transition Program: Final report on Florida's initial time-limited welfare program*. New York: MDRC. Retrieved November 13, 2005, from <http://www.mdrc.org/publications/20/full.pdf> <www.researchconnections.org/location/7519>

Capizzano, Jeffrey, Adams, Gina, & Ost, Jason. (2006). *Caring for children of color: The child care patterns of white, black, and Hispanic children under 5*. (Occasional Paper No. 72). Washington, DC: Urban Institute. Retrieved March 2, 2006, from http://www.urban.org/UploadedPDF/311285_OP-72.pdf <www.researchconnections.org/location/8337>

Capizzano, Jeffrey, Adams, Gina, Sonenstein, & Freya Lund. (2000). *Child care arrangements for children under five: Variation across states*. (Series B, No. B-7). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/anf_b7.pdf <www.researchconnections.org/location/165>

Capizzano, Jeffrey, & Adams, Gina. (2000). *The hours that children under five spend in child care: Variation across states*. (Series B, No. B-8). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/anf_b8.pdf <www.researchconnections.org/location/166>

Capizzano, Jeffrey, & Adams, Gina. (2000). *The number of child care arrangements used by children under five: Variation across states*. (Series B, No. B-12). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/anf_b12.pdf <www.researchconnections.org/location/167>

Capizzano, Jeffrey, & Adams, Gina. (2004). *Children in low-income families are less likely to be in center-based child care*. (Snapshot of America's Families III No. 16). Washington, DC: Urban Institute. Retrieved August 2, 2005, from http://www.urban.org/UploadedPDF/310923_snapshots3_no16.pdf <www.researchconnections.org/location/3329>

Capizzano, Jeffrey, Adelman, Sarah, & Stagner, Matthew. (2002). *What happens when the school year is over?: The use and costs of child care for school-age children during the summer months*. (Occasional Paper No. 58). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/310497_OP58.pdf <www.researchconnections.org/location/484>

Capizzano, Jeffrey, & Main, Megan. (2005). *Many young children spend long hours in child care*. (Snapshots of America's Families III No. 22). Washington, DC: Urban Institute. Retrieved August 2, 2005, from http://www.urban.org/UploadedPDF/311154_snapshots3_no22.pdf <www.researchconnections.org/location/5802>

Capizzano, Jeffrey, Tout, Kathryn, & Adams, Gina. (2000). *Child care patterns of school-age children with employed mothers*. (Occasional Paper No. 41). Washington, DC: Urban Institute. Retrieved September 6, 2005, from <http://www.urban.org/UploadedPDF/occa41.pdf> <www.researchconnections.org/location/235>

Capps, Rand, Fix, Michael, Reardon-Anderson, Jane, Passel, Jeffrey S., & Ost, Jason. (2004). *The health and well-being of young children of immigrants*. Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/311139_ChildrenImmigrants.pdf <www.researchconnections.org/location/5208>

National Survey of American Families (continued)

Child Care & Early Education Research Connections. (2006). *Child care subsidy use and employment outcomes of TANF and other low-income families: Key Topic Resource List*. New York: Child Care & Early Education Research Connections <www.researchconnections.org/location/11625>

Ehrle, Jennifer, Adams, Gina, & Tout, Kathryn. (2001). *Who's caring for our youngest children?: Child care patterns of infants and toddlers*. (Occasional Paper No. 42). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/310029_occ42.pdf <www.researchconnections.org/location/552>

Ehrle, Jennifer, & Clark, Rebecca. (2001). *Children cared for by relatives: Who are they and how are they faring?*. (Series B, No. B-28). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/anf_b28.pdf <www.researchconnections.org/location/810>

Gennetian, Lisa A., & Miller, Cynthia. (2002). *Reforming welfare and rewarding work: Final report on the Minnesota Family Investment Program: Vol. II. Effects on children*. New York: MDRC. Retrieved July 5, 2005, from <http://www.mdrc.org/publications/206/full.pdf> <www.researchconnections.org/location/254>

Georges, Annie, Wagmiller, Jr., Robert, & Lu, Hsien-Hen. (2001). *Child care, subsidy receipt and state of residence: Comparisons by age and parent work schedule*. Paper presented to the 23rd Annual Research Conference of the Association for Public Policy, Analysis and Management, Washington, DC, November <www.researchconnections.org/location/737>

Giannarelli, Linda, Adelman, Sarah, & Schmidt, Stefanie. (2003). *Getting help with child care expenses*. (Occasional Paper No. 62). Washington, DC: Urban Institute. Retrieved September 2, 2005, from http://www.urban.org/UploadedPDF/310615_OP62.pdf <www.researchconnections.org/location/1061>

Giannarelli, Linda, & Barsimantov, James. (2000). *Child care expenses of America's families*. (Occasional Paper No. 40). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/310028_occ40.pdf <www.researchconnections.org/location/234>

Golden, Olivia. (2005). *Assessing the New Federalism: Eight years later*. Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/ANF_EightYearsLater/ANF_EightYearsLater.pdf <www.researchconnections.org/location/5979>

Loprest, Pamela. (1999). *Families who left welfare: Who are they and how are they doing?* (Discussion Papers No. 99-02). Washington, DC: Urban Institute. Retrieved September 6, 2005, from <http://www.urban.org/UploadedPDF/discussion99-02.pdf> <www.researchconnections.org/location/2472>

Loprest, Pamela, Schmidt, Stefanie, & Witte, Ann D. (1999). *Welfare reform under PRWORA: Aid to children with working families*. (Wellesley College Working Paper 99-12). Wellesley, MA: Wellesley College, Department of Economics. Retrieved June 9, 2005, from http://www.wellesley.edu/Economics/wkpapers/wellwp_9912.pdf <www.researchconnections.org/location/684>

Maher, Erin J., Brandon, Richard N., Li, Guanghui, Burton, Alice, Whitebook, Marcy, & Young, Marci. (2003). *Determinants of state child care utilization patterns for estimating the size of the child care workforce at the state level: Year 2 full report*. Washington,

DC: Center for the Child Care Workforce. Retrieved February 3, 2006, from http://www.ccw.org/pubs/Workforce_Estimate_Yr2.pdf <www.researchconnections.org/location/3053>

Matthews, Hannah, & Jang, Deana. (2007). *The challenges of change: Learning from the child care and early education experiences of immigrant families*. Washington, DC: Center for Law and Social Policy. Retrieved June 15, 2007, from http://clasp.org/publications/challenges_change.pdf <www.researchconnections.org/location/12514>

Schilder, Diane, Kiron, Ellen, & Elliott, Kimberly. (2003). *Early care and education partnerships: State actions and local lessons*. Newton, MA: Education Development Center, Center for Children and Families. Retrieved March 28, 2006, from http://ccf.edc.org/PDF/ecare_edupartner.pdf <www.researchconnections.org/location/1515>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Alabama*. (State Profiles No. 01-16). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_AL.pdf <www.researchconnections.org/location/120>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: California*. (State Profiles No. 01-22). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_CA.pdf <www.researchconnections.org/location/121>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Florida*. (State Profiles No. 01-17). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_FL.pdf <www.researchconnections.org/location/122>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Michigan*. (State Profiles No. 01-19). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_MI.pdf <www.researchconnections.org/location/123>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Massachusetts*. (State Profiles No. 01-18). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_MA.pdf <www.researchconnections.org/location/124>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Minnesota*. (State Profiles No. 01-25). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_MN.pdf <www.researchconnections.org/location/125>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Washington*. (State Profiles No. 01-26). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_WA.pdf <www.researchconnections.org/location/126>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Texas*. (State Profiles No. 01-23). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_TX.pdf <www.researchconnections.org/location/127>

National Survey of American Families (continued)

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Mississippi*. (State Profiles No. 01-15). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_MS.pdf <www.researchconnections.org/location/128>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: New Jersey*. (State Profiles No. 01-20). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_NJ.pdf <www.researchconnections.org/location/129>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: Wisconsin*. (State Profiles No. 01-24). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_WI.pdf <www.researchconnections.org/location/130>

Snyder, Kathleen, & Adams, Gina. (2001). *State child care profile for children with employed mothers: New York*. (State Profiles No. 01-21). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/Childcare_profile_NY.pdf <www.researchconnections.org/location/461>

Snyder, Kathleen, & Adelman, Sarah. (2004). *The use of relative care while parents work: Findings from the 1999 National Survey of America's Families*. (Discussion Papers No. 04-09). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/311131_DP04-09.pdf <www.researchconnections.org/location/5334>

Snyder, Kathleen, Dore, Timothy, & Adelman, Sarah. (2005). *Use of relative care by working parents*. (Snapshots of America's Families III No. 23). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/311161_snapshots3_No23.pdf <www.researchconnections.org/location/5978>

Sonenstein, Freya Lund, Gates, Gary J., Schmidt, Stefanie, & Bolshun, Natalya. (2002). *Primary child care arrangements of employed parents: Findings from the 1999 National Survey of America's Families*. (Occasional Paper No. 59). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/310487_OP59.pdf <www.researchconnections.org/location/587>

Tekin, Erdal. (2004). *Single mothers working at night: Standard work, child care subsidies, and implications for welfare reform*. (Upjohn Institute Working Paper No. 05-113). Kalamazoo, MI: W.E. Upjohn Institute for Employment Research. Retrieved December 28, 2006, from <http://www.upjohn.org/publications/wp/05-113.pdf> <www.researchconnections.org/location/11002>

Tekin, Erdal. (2004). *Child care subsidy receipt, employment, and child care choices of single mothers*. (NBER Working Paper Series No. 10459). Cambridge, MA: National Bureau of Economic Research. Retrieved November 15, 2005, from <http://papers.nber.org/papers/w10459.pdf> <www.researchconnections.org/location/4105>

Tekin, Erdal. (2004). *Single mothers working at night: Standard work, child care subsidies, and implications for welfare reform*. (NBER Working Paper Series No. 10274). Cambridge, MA: National Bureau of Economic Research. Retrieved November 15, 2005, from <http://papers.nber.org/papers/w10274.pdf> <www.researchconnections.org/location/3263>

Tout, Kathryn, Scarpa, Juliet P., & Zaslow, Martha. (2002). *Children of current and former welfare recipients: Similarly at risk*. Washington, DC: Child Trends. Retrieved February 8, 2006, from <http://www.childtrends.org/Files/leaversRB302.pdf> <www.researchconnections.org/location/2203>

Tout, Kathryn, Zaslow, Martha, Romano Papillo, Angela, & Vandivere, Sharon. (2001). *Early care and education: Work support for families and development opportunity for young children*. (Occasional Paper No. 51). Washington, DC: Urban Institute. Retrieved September 6, 2005, from <http://www.urban.org/UploadedPDF/occa51.pdf> <www.researchconnections.org/location/570>

United States. Administration for Children and Families. Office of Planning, Research and Evaluation. (2003). *Building futures: The Head Start Impact Study: Interim report*. Washington, DC: U.S. Administration for Children and Families, Office of Planning, Research and Evaluation. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/impact_study/reports/imptstdy_interim/imptstdy_interimrpt.pdf <www.researchconnections.org/location/3461>

Vandivere, Sharon, Tout, Kathryn, Zaslow, Martha, Calkins, Julia, & Capizzano, Jeffrey. (2003). *Unsupervised time: Family and child factors associated with self-care*. (Occasional Paper No. 71). Washington, DC: Urban Institute. Retrieved September 6, 2005, from http://www.urban.org/UploadedPDF/310894_OP71.pdf <www.researchconnections.org/location/3332>

Ward, Helen D., Morris, Lisa M., Atkins, Julie, Herrick, Angela, Morris, Patricia, & Oldham, Erin. (2006). *Child care and children with special needs: Challenges for low income families: Final report*. Portland, ME: Edmund S. Muskie School of Public Service, Institute for Child and Family Policy. Retrieved July 26, 2006 from <http://muskie.usm.maine.edu/specialneeds/PDFs/B&Wfinalwithcover.pdf> <www.researchconnections.org/location/12772>

Zielewski, Erica H., Malm, Karin, & Geen, Rob. (2006). *Children caring for themselves and child neglect: When do they overlap?* (Discussion Paper No. 06-03). Washington, DC: Urban Institute. Retrieved June 2, 2006, from http://www.urban.org/UploadedPDF/311323_DP06-03.pdf <www.researchconnections.org/location/9245>

NATIONAL SURVEY OF CHILD AND ADOLESCENT WELL-BEING

Acronym	NSCAW
Description	The National Survey of Child and Adolescent Well-Being (NSCAW) provides detailed, longitudinal information on the experiences of children and families who have entered the child welfare system. NSCAW includes a child welfare services investigation sample of over 5,000 reported child victims from 92 different communities in 36 states. These children were under the age of 15 years between October 1999 and December 2000, when their child protective services investigation took place. NSCAW also includes a long-term foster care sample of an additional 727 children who had been in out-of-home care for about 12 months over the same timeframe. Baseline data collection took place an average of four months following the child maltreatment investigation, and follow-ups were conducted 1, 1½, 3, and 5 years afterward. The oldest children in NSCAW were young adults at the latest follow-up, when they were asked additional questions about employment, housing, family formation, and adult functioning.
Design	Nonexperimental; Longitudinal
Periodicity	Baseline (2001), 1, 1½, 3, and 5+ year follow-ups
Period Coverage	2001 - 2010
Data Availability	Data are publicly available, free of charge through the National Data Archive on Child Abuse and Neglect at Cornell University. Researchers need to sign and submit a complete General Release Data License prior to receiving a dataset, as well as a Supplemental Agreement with Research Staff for all persons on the research team who will have access to the data. Restricted-use data, which includes more detailed geographic information, are available for \$500, payable to RTI International, to those who apply.
Availability URL	www.ndacan.cornell.edu/NDACAN/Datasets_List.html
Years Available	2001 - 2010
Data Type	Survey
Population	Children that enter the child welfare system
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (children and parents)
Source of Data or Respondent	Parent/Caregiver, Teacher, Caseworkers, and Child
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Department of Health and Human Services
Researchers	Research Triangle Institute
Contractors	Research Triangle Institute
Data Collectors	
Funders	United States. Department of Health and Human Services

National Survey of Child and Adolescent Well-Being (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
☒ Gender
☒ Relation to respondent
☐ Homeschooling
☒ School grade
☐ Hours per week in school
☒ Race
☐ Ethnicity
☐ Hispanic origin
☐ Language child speaks at home
☒ Immigrant status
☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☒¹ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☒² Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☒ Prereading behaviors

Socioemotional Development

- ☒ Problem behaviors
☒³ Social competence
☐ Attachment
☐ Self-regulation
☒ Peer relationships
☐ Positive affect
☐ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☒ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☒⁴ Academic performance measures
☒ Grades
☒ Grade retention
☒⁵ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
☒ Mental retardation
☒ Speech/language delay
☒ Emotional/behavioral disorder
☒ Hearing impairment
☒ Visual impairment
☒ Orthopedic impairment
☒ Autism or Asperger's
☐ Other PDD
☐ ADD, ADHD
☒⁶ Other health impairment

Child Receives Services from

- ☒ Local school district
☒⁷ Local health agency
☐ Local health care provider
☒ Child has IEP

National Survey of Child and Adolescent Well-Being (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒ Before & after-school care
☒ Center-based care
☒ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☒ Head Start
☒ In-home care by nonrelative
☒ Nontraditional hour child care
☒ Parental care
☒ Pre-k
☒ Relative care
☐ Self-care
☒ Sick child care
☒ Summer child care
☒ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☐ Marital status
☐ Family structure
☐ Family size
☐ Number of children under 18
☐ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☒ Language spoken at home
☒ Availability of learning materials
☒ Home enrichment activities
☒ Parent-child interaction¹⁰
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☒ Home environment measures
☒ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒ Perceptions of neighborhood safety
☒ Community resources¹¹

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits ¹² |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps ¹³ |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt ¹³ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt ¹³ |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Survey of Child and Adolescent Well-Being (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input checked="" type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Survey of Child and Adolescent Well-Being (continued)

Endnotes

1. Survey measured verbal proficiency with the preschool language scales (PLS-3) for children under 6 years of age.
2. Survey measured fine motor skills with the Bayley Infant Neurodevelopmental Screener (BINS) for children under 2 years of age.
3. Survey measured prosocial skills for children ages 3 years or older.
4. Survey measured academic performance with the Mini Battery of Achievement (MBA).
5. Survey measured child's adjustment to school with the Mini Battery of Achievement (MBA) and school engagement questions.
6. Survey asked if the child had any other health impairment, specifically, traumatic brain injury or related problems.
7. Survey asked if child received services from a local health agency, as well as from emergency room services.
8. Survey made no distinction between types of child care programs, including Head Start, nursery school, or early childhood development programs.
9. Survey asked about the relationship of primary and secondary householders to the focus child.
10. Survey asked about the relationship between the child and caregivers and out of home parents.
11. Survey assessed community resources with questions about parents' social supports.
12. Survey asked if child or other household member received SSI or Social Security benefits. Response options allow data users to isolate child's SSI and Social Security receipt.
13. Survey asked if anyone in the household received these benefits.

Publications

- Harbison, Elizabeth, Parnes, Joanna, Ehrle, Jennifer. (2007). *Vulnerable infants and toddlers in four service systems*. (Children in Their Early Years Brief No. 1). Washington, DC: Urban Institute. Retrieved October 5, 2007, from http://www.urban.org/Uploaded-PDF/411554_four_service_system.pdf. <www.researchconnections.org/location/13068>
- United States. Administration on Children, Youth, and Families, & National Survey of Child and Adolescent Well-Being (NSCAW) Research Group. (2001). *National Survey of Child and Adolescent Well-Being: State child welfare agency survey: Report*. Washington, DC: U.S. Administration on Children, Youth, and Families. Retrieved September 26, 2005, from http://www.acf.hhs.gov/programs/opre/abuse_neglect/nscaw/reports/wellbeing_state_child/wellbeing_state.pdf. <www.researchconnections.org/location/611>

NATIONAL SURVEY OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS

Acronym	NS-CSHCN
Description	The Survey of Children with Special Health Care Needs (NS-CSHCN) was conducted by the National Center for Health Statistics (NCHS) using the State and Local Area Integrated Telephone Survey (SLAITS). The primary goal of this module is to assess the prevalence and impact of special health care needs among children in all 50 States and D.C. Children with special health care needs in each state were interviewed to explore the extent to which they have medical homes, adequate health insurance, and can access needed services. Other topics include functional difficulties, care coordination, satisfaction with care, and transition services. For purposes of comparison, a national sample of children without special health care needs is also interviewed. Two rounds of the NS-CSHCN have been completed: the first between October 2000 and April 2002; the second, between April 2005 and December 2006.
Design	Nonexperimental; Cross-sectional
Periodicity	Two times
Period Coverage	October 2000 - April 2002; April 2005 - December 2006
Data Availability	Data are publicly available, free of charge through the Centers for Disease Control and Prevention (CDC) website. Users can download datasets in SAS format.
Availability URL	www.cdc.gov/nchs/about/major/slaits/cshcn.htm
Years Available	2000/2002
Data Type	Survey
Population	Children with special health care needs
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individuals
Source of Data or Respondent	Most knowledgeable adult
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input checked="" type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	National Center for Health Statistics (U.S.)
Researchers	
Contractors	
Data Collectors	
Funders	National Center for Health Statistics (U.S.)

National Survey of Children with Special Health Care Needs (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Relation to respondent</p> <p><input type="checkbox"/> Homeschooling</p> <p><input checked="" type="checkbox"/> School grade</p> <p><input type="checkbox"/> Hours per week in school</p> <p><input checked="" type="checkbox"/> Race</p> <p><input checked="" type="checkbox"/> Ethnicity</p> <p><input checked="" type="checkbox"/> Hispanic origin</p> <p><input type="checkbox"/> Language child speaks at home</p> <p><input type="checkbox"/> Immigrant status</p> <p><input checked="" type="checkbox"/> Health insurance coverage</p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <p><input checked="" type="checkbox"/> Learning disability</p> <p><input checked="" type="checkbox"/> Mental retardation</p> <p><input type="checkbox"/> Speech/language delay</p> <p><input checked="" type="checkbox"/> Emotional/behavioral disorder</p> <p><input checked="" type="checkbox"/> Hearing impairment</p> <p><input checked="" type="checkbox"/> Visual impairment</p> <p><input type="checkbox"/> Orthopedic impairment</p> <p><input checked="" type="checkbox"/> Autism or Asperger's</p> <p><input type="checkbox"/> Other PDD</p> <p><input checked="" type="checkbox"/> ADD, ADHD</p> <p><input checked="" type="checkbox"/> ¹ Other health impairment</p> <p>Child Receives Services from</p> <p><input type="checkbox"/> Local school district</p> <p><input checked="" type="checkbox"/> Local health agency</p> <p><input checked="" type="checkbox"/> Local health care provider</p> <p><input checked="" type="checkbox"/> ² Child has IEP</p>
<p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p><input type="checkbox"/> Verbal proficiency</p> <p><input type="checkbox"/> Quantitative proficiency</p> <p><input type="checkbox"/> Expressive language</p> <p><input type="checkbox"/> Receptive language</p> <p><input type="checkbox"/> Fine motor skills</p> <p><input type="checkbox"/> Gross motor skills</p> <p><input type="checkbox"/> Basic concepts mastery</p> <p><input type="checkbox"/> Approaches to learning</p> <p><input type="checkbox"/> Prereading behaviors</p> <p>Socioemotional Development</p> <p><input type="checkbox"/> Problem behaviors</p> <p><input type="checkbox"/> Social competence</p> <p><input type="checkbox"/> Attachment</p> <p><input type="checkbox"/> Self-regulation</p> <p><input type="checkbox"/> Peer relationships</p> <p><input type="checkbox"/> Positive affect</p> <p><input type="checkbox"/> Internalizing behaviors</p> <p><input type="checkbox"/> Mastery motivation</p> <p><input type="checkbox"/> Cooperation/compliance</p> <p>Emerging Literacy & Numeracy</p> <p><input type="checkbox"/> Parent/provider perceptions</p> <p><input type="checkbox"/> Direct assessments</p> <p>Academic Performance</p> <p><input type="checkbox"/> Delayed kindergarten entry</p> <p><input type="checkbox"/> Academic performance measures</p> <p><input type="checkbox"/> Grades</p> <p><input type="checkbox"/> Grade retention</p> <p><input type="checkbox"/> Child's adjustment to school</p>	

National Survey of Children with Special Health Care Needs (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Survey of Children with Special Health Care Needs (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input checked="" type="checkbox"/> Health screening services</p> <p><input checked="" type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input checked="" type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Survey of Children with Special Health Care Needs *(continued)*

Endnotes

1. Survey asked if child was ever diagnosed with another health impairment. asthma, diabetes, congenital health disease, blood problem, cystic fibrosis, cerebral palsy, muscular dystrophy, epilepsy or seizure disorder, migraines, arthritis, allergies, down syndrome, depression, anxiety, or eating disorders or any other emotional problem.
2. Survey asked if child had Individualized Family Service Plan (IFSP).

Publications

Halfon, Neal, Uyeda, Kimberly, Inkelas, Moira & Rice, Thomas. (2004). *Building bridges: A comprehensive system for healthy development and school readiness*. (Building State Early Childhood Comprehensive Systems Series No. 1). University of California, Los Angeles, National Center for Infant and Early Childhood Health Policy. Retrieved January 10, 2006, from <http://www.healthychild.ucla.edu/NationalCenter/bb.finalreport.pdf> <www.researchconnections.org/location/5138>

NATIONAL SURVEY OF CHILDREN'S HEALTH

Acronym	NSCH
Description	The purpose of the National Survey of Children's Health (NSCH) is to produce national and state estimates of children's health and their experiences with the health care system. ¹ A telephone survey of households in the 50 states and the District of Columbia, NSCH is conducted through the State and Local Area Integrated Telephone Survey Program (SLAITS) ² at the U.S. Centers for Disease Control and Prevention's (CDC) National Center for Health Statistics (NCHS), using the sampling frame of the National Immunization Survey (NIS). ³ NSCH provides information on various measures of children's physical, emotional, and behavioral health, their experiences with the health care system, parent's health status, parent's concerns about their child's health, family activities, and perceptions of neighborhoods where children reside. In each sampled household, one child is randomly selected to be the focus of the interview and is considered as representing all the children in the household.
Design	Nonexperimental; Cross-sectional
Periodicity	Every four years
Period Coverage	The year previous to the survey
Data Availability	Users can create customized reports and tables at the NSCH's Resource Data Center at www.nschdata.org/Content/Default.aspx . Microdata are available free of charge in SAS data formats at www.cdc.gov/nchs/about/major/slaits/nsch.htm .
Availability URL	www.nschdata.org/Content/Default.aspx www.cdc.gov/nchs/about/major/slaits/nsch.htm www.researchconnections.org/location/ccrca11848
Years Available	2003
Data Type	Survey
Population	Noninstitutionalized children ages birth to 17 years
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individual (Child)
Source of Data or Respondent	Parent or guardian most knowledgeable about the child's health and health care.
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Maternal and Child Health Bureau
Researchers	
Contractors	
Data Collectors	United States. Centers for Disease Control and Prevention
Funders	United States. Maternal and Child Health Bureau; National Center for Infectious Diseases; National Vaccine Program

National Survey of Children's Health (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
☐ Gender
☒ Relation to respondent
☒ Homeschooling
☐ School grade
☐ Hours per week in school
☒ Race
☐ Ethnicity
☒ Hispanic origin
☐ Language child speaks at home
☒ Immigrant status
☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
☐ Social competence
☐ Attachment
☐ Self-regulation
☐ Peer relationships
☐ Positive affect
☐ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☒⁴ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☐ Academic performance measures
☐ Grades
☒ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
☒⁵ Mental retardation
☒⁶ Speech/language delay
☒ Emotional/behavioral disorder
☒⁷ Hearing impairment
☒⁷ Visual impairment
☒ Orthopedic impairment
☒ Autism or Asperger's
☐ Other PDD
☒ ADD, ADHD
☐ Other health impairment

Child Receives Services from⁸

- ☐ Local school district
☐ Local health agency
☐ Local health care provider
☐ Child has IEP

National Survey of Children's Health (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☒ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒⁹ Center-based care
☒¹⁰ Early Head Start
☒¹¹ Family child care
☒¹¹ Friend & neighbor care
☒¹⁰ Head Start
☒¹² In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☒¹¹ Relative care
☒ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☒¹³ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☒ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☒¹⁴ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒¹⁵ Family composition - full or partial roster
☐ Marital status
☒ Family structure
☐ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☒ Language spoken at home
☐ Availability of learning materials
☒ Home enrichment activities
☒ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☒ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒ Perceptions of neighborhood safety
☒ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ¹⁶ Parental educational attainment |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ¹⁷ Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ¹⁸ AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ¹⁹ Food Stamps |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Survey of Children's Health (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Survey of Children's Health (continued)

Endnotes

1. A detailed chart of the health variables in this survey can be found in Brown, Bett & Zaslow, Martha (2006). *Studying and tracking early child development from a health perspective: A review of available data sources*. Washington, DC: Child Trends.
2. SLAITS is an ongoing state and local surveillance system designed to track and monitor the health and well-being of the U.S. population.
3. NIS is a national telephone survey designed to identify children in sampled households and to gather immunization information for children aged 19 to 35 months.
4. A section of the survey is devoted to parent's perceptions of and concerns over the learning, development, and behavior of their birth to 5-year-old children, and the achievement, learning difficulties, self-esteem, among others, of their 6 to 17-year-old children.
5. One question asks more generally about the presence of developmental delays.
6. One question asks about the presence of speech problems (such as, stuttering, stammering, or other problems).
7. The same question asks about vision and hearing problems.
8. One question asks about receipt of any mental health care or counseling.
9. Two questions ask about the use of center-based early care and education: one, asks about the child's participation in child care centers; the other, asks the same question regarding "Nursery school, preschool, or kindergarten."
10. The same question asks about participation in Head Start and Early Head Start.
11. One question asks whether the focus child participated in "family-based child care outside [the child's] home." Interviewers did not provide a specific definition of 'family-based child care' to respondents. Thus, it is not possible to determine whether the child was attending regulated or unregulated family child care run by relatives or nonrelatives, or s/he was being cared by family, friends, or neighbors outside his/her home.
12. The question asks about the use of in-home care, whether it is provided by relatives or nonrelatives.
13. Weekly hours spent in nonparental care are asked only regarding self-care.
14. One question asks whether in the month prior to the survey parents had to quit their job due to child care difficulties.
15. Roster is obtained only for individuals 18 years old or younger.
16. The survey asks about the highest educational attainment of any individual in the household.
17. The survey asks if any household member was employed during most of the previous year.
18. The survey asks if any household member received any benefits from a state or county welfare program.
19. The survey also asks if any child in the household participated in the free or reduced-price breakfast or lunch program at school.

Publications

As of July 2006, Research Connections has no publications related to this collection.

NATIONAL SURVEY OF DRUG USE AND HEALTH

Acronym	NSDUH
Description	Formerly known as the National Household Survey on Drug Abuse (NHSDA), the NSDUH is designed to produce drug and alcohol-use incidence and prevalence rates, and report the consequences and patterns of use in the general U.S. civilian population aged 12 and older. Questions include age at first use, as well as lifetime, annual, and past-month usage for alcohol, tobacco, and illicit substances. The survey covers substance abuse treatment history and perceived need for treatment, and allows for Diagnostic and Statistical Manual (DSM) of Mental Disorders criteria to be applied. Study respondents are also asked about health care access and coverage, illegal activities and arrest record, problems resulting from the use of drugs, their perceptions of risks, and needle-sharing practices. Finally, demographic data include age, gender, race/ethnicity, educational level, job status, personal and family income amounts (by source), veteran status, and household composition. Respondents complete computer-assisted surveys privately so that field staff are unaware of the answers given. Beginning in 1999, the design of the survey was expanded to allow researchers to not only provide national usage estimates, as in prior years, but state level estimates as well.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	1971 - present
Data Availability	ASCII formatted data are publicly available, free of charge, from the Substance Abuse and Mental Health Data Archive. Data documentation and setup files in SAS or SPSS are also available for download. Researchers can also conduct statistical analyses on-line, without directly accessing the data file, using the Survey Documentation and Analysis (SDA) system.
Availability URL	icpsr.umich.edu/cocoon/SAMHDA/SERIES/00064.xml#reports
Years Available	1972 - ongoing
Data Type	Survey
Population	U.S. civilian, non institutionalized population, age 12 and older (includes those in group quarters such as college dorms, shelters, etc.)
Children's Age Range/Group	<input type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individual
Source of Data or Respondent	Respondents 12 and older
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input checked="" type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States Department of Health and Human Services. Substance Abuse and Mental Health Services Administration. Office of Applied Studies
Researchers	
Contractors	
Data Collectors	
Funders	United States Department of Health and Human Services. Substance Abuse and Mental Health Services Administration. Office of Applied Studies

National Survey of Drug Use and Health (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☒ Race
- ☒ Ethnicity
- ☒ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Survey of Drug Use and Health (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☒ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
- ☒ Marital status
- ☒ Family structure
- ☒ Family size
- ☒ Number of children under 18
- ☒ Number of children under 13
- ☒ Number of children under 6

- ☒ Number of adults in household
- ☒ Number unrelated adults in the household
- ☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Survey of Drug Use and Health (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☐ Center-based
- ☐ Family child care
- ☐ Relative care
- ☐ Friend & neighbor care
- ☐ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☐ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
 - Enrollment
 - ☐ Before & after-school care
 - ☐ Center-based care, day care center, or preschool
 - ☐ Early Head Start
 - ☐ Family child care
 - ☐ Head Start
 - ☐ Pre-k
 - ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

National Survey of Drug Use and Health *(continued)*

Endnotes

1. This information was not asked directly, but it can be derived.
2. Survey asked about both respondent's personal income and household income.
3. Survey asked about both respondent's personal income and household income.
4. Survey asked if anyone in the family received AFDC/TANF.
5. Survey asked if anyone in the family received Social Security or Railroad Retirement payments. Survey also asked if anyone in the family received SSI payments in a separate question.
6. Survey asked if anyone in the family received food stamps.
7. Survey asked if respondent was covered by Medicaid or Medical Assistance.
8. Survey asked if anyone in the family received assistance getting a job, placement in education or job training programs.

Publications

As of July 2008, Research Connections has no publications related to this collection.

NATIONAL SURVEY OF EARLY CHILDHOOD HEALTH

Acronym	NSECH
Description	The National Survey of Early Childhood Health (NSECH) was conducted by the National Center for Health Statistics (NCHS) using the State and Local Area Integrated Telephone Survey (SLAITS). This module provides national data on pediatric care with questions that focus on the delivery of medical care to families with infants and toddlers and the promotion of young children's health by families in their homes. Parents of more than 2,000 children were interviewed between February and July 2000. African-American and Hispanic children were oversampled to permit more precise estimates for these groups.
Design	Nonexperimental; Cross-sectional
Periodicity	One time
Period Coverage	February - July 2000
Data Availability	Data are publicly available, free of charge through the Centers for Disease Control and Prevention (CDC) website. Users can download datasets in SAS format.
Availability URL	www.cdc.gov/nchs/about/major/slaits/nsech.htm
Years Available	2000
Data Type	Survey
Population	Children age 4-35 months
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individuals
Source of Data or Respondent	Parent
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input checked="" type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input checked="" type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	National Center for Health Statistics (U.S.)
Researchers	
Contractors	
Data Collectors	
Funders	National Center for Health Statistics (U.S.)

National Survey of Early Childhood Health (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☒ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☒ Local health agency
- ☒ Local health care provider
- ☐ Child has IEP

National Survey of Early Childhood Health (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☐ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☐ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ Marital status
☐ Family structure
☒¹ Family size
☒² Number of children under 18
☐ Number of children under 13
☒³ Number of children under 6

- ☒ Number of adults in household
☐ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☒ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☒ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Survey of Early Childhood Health (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☐ Center-based
- ☐ Family child care
- ☐ Relative care
- ☐ Friend & neighbor care
- ☐ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☐ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
 - Enrollment
 - ☐ Before & after-school care
 - ☐ Center-based care, day care center, or preschool
 - ☐ Early Head Start
 - ☐ Family child care
 - ☐ Head Start
 - ☐ Pre-k
 - ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

National Survey of Early Childhood Health *(continued)*

Endnotes

1. Survey asked about household size instead of family size.
2. Survey asked about the number of children under 18 in household instead of the family.
3. Survey asked about the number of children under 3 years of age.
4. Survey asked if child ever received or was receiving WIC at the time of the survey.

Publications

As of July 2008, Research Connections has no publications related to this collection.

NATIONAL SURVEY OF FAMILY GROWTH

Acronym	NSFG
Description	The National Survey of Family Growth (NSFG) is a nationally representative sample of civilian, non-institutionalized persons, ages 15 through 44. A continuous survey with approximately 4,400 interviews conducted per year, it intends to gather information on family life, marriage and divorce, pregnancy, the use of contraception, and other men's and women's health issues. It is also a significant part of the Centers for Disease Control and Prevention's public health surveillance for women, infants, and children, particularly with regard to contraception, infertility, childbearing, and teenage pregnancy. NSFG surveys have been conducted in 1973, 1976, 1982, 1988 and 1990, 1995, and 2002 (Cycle I-VI, respectively). Women have been interviewed in each cycle (restricted to ever-married women in Cycles I and II, and expanded to women of all marital statuses since 1982). Comparable information on men only began with Cycle VI.
Design	Nonexperimental; Cross-sectional
Periodicity	1973, 1976, 1982, 1988/1990, 1995, and 2002
Period Coverage	The year previous to the survey
Data Availability	Data are publicly available, free of charge through the Centers for Disease Control and Prevention (CDC) website. Users can download datasets in ASCII format, accompanying codebooks, and program files to read data into SAS and SPSS formats. Confidential information also available to researchers upon request.
Availability URL	www.researchconnections.org/location/8545 www.researchconnections.org/location/154 www.cdc.gov/nchs/about/major/nsfg/nsfgcycle6datadoccodebooks.htm
Years Available	1973, 1976, 1982, 1988/1990, 1995, and 2002
Data Type	Survey
Population	Civilian, non-institutionalized population (15-44 years of age)
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Families, Individuals
Source of Data or Respondent	Household members, 15-44 years old
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	National Center for Health Statistics (U.S.)
Researchers	
Contractors	
Data Collectors	Varies by cycle
Funders	United States. Office of Public Health and Science. Office of Population Affairs; National Center for Health Statistics (U.S.). Division of Data Services; National Institute of Child Health and Human Development (U.S.); United States. Administration for Children and Families

National Survey of Family Growth (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Survey of Family Growth (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒ Before & after-school care
☒ Center-based care
☐ Early Head Start
☒ Family child care
☒ Friend & neighbor care
☒ Head Start
☒ In-home care by nonrelative
☒ Nontraditional hour child care
☒ Parental care
☒ Pre-k
☒ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Survey of Family Growth (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Survey of Family Growth *(continued)*

Endnotes

1. Survey made no distinction between in-home and out-of-home care provided by non-relatives
2. Employment of non-residential parent was not asked directly, but can be derived from questions about the employment of the spouse or partner and those that identify when a spouse or partner is non-residential.
3. Survey asked if anyone in the household received these benefits.
4. Survey asked if anyone in the household participated in job training, education, GED, work or other requirements.

Publications

As of July 2008, Research Connections has no publications related to this collection.

NATIONAL SURVEY OF PARENTS, 2000-2001

Acronym**Description**

The National Survey of Parents was designed to collect data on how parents divide their time among work, household tasks, child care, and leisure activities, as well as information on feelings about various parenting activities. Respondent ages 18 and older completed time diaries that detailed their primary activities of the previous day, and when, with whom, and where they engaged in the activities. In addition to time use, estimates were obtained for time spent in different activities with children, feelings of time pressure, enjoyment of certain parenting activities, and demographic information.

Design

Nonexperimental; Cross-sectional

Periodicity

One time (March 2000 - April 2001)

Period Coverage

1999 - 2000

Data Availability

Data are publicly available free of charge in ASCII files along with SAS, SPSS, and STATA setup files. Codebooks can be as well.

Availability URL

www.researchconnections.org/location/ccrca6489

Years Available

2000/2001

Data Type

Survey

Population

Adult parents, living with at least one child under age 18 in the contiguous 48 states.

Children's Age Range/Group

☒ Birth-2 Years ☒ 3-5 Years ☒ 6-8 Years ☒ 9-12 Years

Unit of Observation

Individuals (parents)

Source of Data or Respondent

Parents

Data Are Representative of

☒ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☐ Urban Areas
☐ Other:

Principal Investigator

Bianchi, Suzanne M., Robinson, John P.

Researchers**Contractors****Data Collectors**

Survey Research Center, Institute for Social Research, University of Michigan

Funders

Alfred P. Sloan Foundation

National Survey of Parents, 2000-2001 (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
- ☐ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Survey of Parents, 2000-2001 (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☐ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☐ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☒ Parental care
☐ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Survey of Parents, 2000-2001 (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☐ Center-based
- ☐ Family child care
- ☐ Relative care
- ☐ Friend & neighbor care
- ☐ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☐ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
 - Enrollment
 - ☐ Before & after-school care
 - ☐ Center-based care, day care center, or preschool
 - ☐ Early Head Start
 - ☐ Family child care
 - ☐ Head Start
 - ☐ Pre-k
 - ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

National Survey of Parents, 2000-2001 *(continued)*

Endnotes

1. These questions were not asked directly, but the information can be derived.

Publications

Bianchi, Suzanne M., Robinson, John P., Milkie, Melissa A. (2006). *Changing rhythms of American family life*. New York: Russell Sage Foundation
<www.researchconnections.org/location/ccrca6519>

NATIONAL VITAL STATISTICS SYSTEM: BIRTH CERTIFICATE DATA

Acronym	NVSS
Description	States require that birth certificates be completed for all births. The National Vital Statistics System is the federal compilation of this data. The National Center for Health Statistics works with states to provide this record of events in a consistent way.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	1968 - ongoing
Data Availability	Birth certificate (nativity) data are collected annually. These data are available on CD-ROM in ASCII format from 1991-95. Beginning in 1996, data released on CD-ROM contain the Statistical Export and Tabulation System (SETS) Interface. Requests from researchers whose data needs cannot be met by the detailed files should be made in writing and mailed to: Director, Division of Vital Statistics, National Center for Health Statistics, 3311 Toledo Road, Room 7318, Hyattsville, Maryland 20782. All requests for additional data should include a list of the specific data items that are needed and an explanation of how the data will be used. Researchers must agree to additional restrictions to avoid possible inadvertent disclosure of confidential information. Nativity files on CD-Rom can be obtained from the Government Printing Office and/or the National Technical Information Service. Single copies are available at no cost from the National Center for Health Statistics.
Availability URL	www.icpsr.umich.edu/cocoon/ICPSR/SERIES/00036.xml
Years Available	1990 to 2005
Data Type	Administrative data
Population	All live births in the U.S.
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (infants)
Source of Data or Respondent	State supplied administrative records
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Department of Health and Human Services. National Center for Health Statistics
Researchers	
Contractors	
Data Collectors	
Funders	United States. Department of Health and Human Services. National Center for Health Statistics

National Vital Statistics System: Birth Certificate Data (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
- ☐ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

National Vital Statistics System: Birth Certificate Data (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☒ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

National Vital Statistics System: Birth Certificate Data (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

National Vital Statistics System: Birth Certificate Data (continued)

Publications

Federal Interagency Forum on Child and Family Statistics (U.S.). (2002). *America's children: Key national indicators of well-being, 2002*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2002>
<www.researchconnections.org/location/5379>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2001>
<www.researchconnections.org/location/5380>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2000). *America's children: Key national indicators of well-being, 2000*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2000>
<www.researchconnections.org/location/5381>

Federal Interagency Forum on Child and Family Statistics (U.S.). (1999). *America's children: Key national indicators of well-being, 1999*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://childstats.gov/pubs.asp#ac1999>
<www.researchconnections.org/location/5382>

Federal Interagency Forum on Child and Family Statistics (U.S.). (1997). *America's children: Key national indicators of well-being, 1997*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from the Centers for Disease Control and Prevention Web site: <http://www.cdc.gov/nchs/data/misc/amchild.pdf>
<www.researchconnections.org/location/5384>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2004). *America's children in brief: Key national indicators of well-being, 2004*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved September 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2004>
<www.researchconnections.org/location/4545>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/americaschildren/index.asp>
<www.researchconnections.org/location/6849>

THE PANEL STUDY OF INCOME DYNAMICS

Acronym	PSID
Description	The Panel Study of Income Dynamics is a nationally representative sample of the U.S., non-institutionalized population. The original 1968 panel is composed of a national sample of approximately 3,000 families and another sample of approximately 2,000 low-income families from urban areas in the North and rural areas in the South. An additional 511 families were added in 1997 and 1999 to account for the influx of new immigrants to the country since the original sample selection. Data were collected annually for nearly 30 years; since 1997, they are collected on a biennial basis. The survey strives to provide longitudinal, detailed information on such dynamic economic and sociological characteristics as educational attainment, employment level, fertility and family composition, income, physical health, mental well-being, assets, and expenditures.
Design	Nonexperimental; Longitudinal
Periodicity	Continuous panel with interviews Annually: 1968-1997; every 2 years: 1997-present
Period Coverage	The year previous to the survey
Data Availability	Data are publicly available, free of charge through the PSID website. Users can create customized data extracts in ASCII or SAS formats, along with codebooks. Users can also download an entire PSID archive for a specific year or every year since 1968.
Availability URL	psidonline.isr.umich.edu/data www.researchconnections.org/location/ccrca5042
Years Available	1968 through 2005
Data Type	Survey
Population	Families and individuals in the United States
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Families, Individuals
Source of Data or Respondent	Head of the family unit
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	University of Michigan. Institute for Social Research
Researchers	Frank P. Stafford, Robert F. Schoeni, Jacquelynne S. Eccles, Katherine McGonagle, and Wei-Jun Jean Yeung
Contractors	
Data Collectors	Survey Research Center, Institute for Social Research, University of Michigan
Funders	National Science Foundation; National Institute on Aging; National Institute of Child Health and Human Development; Office of the Assistant Secretary for Planning and Evaluation of the United States Department of Health and Human Services; Economic Research Service of the United States Department of Agriculture; United States Department of Housing and Urban Development; Center on Philanthropy at the Indiana University-Purdue University.

The Panel Study of Income Dynamics (continued)

CHILDREN AND CHILD DEVELOPMENT¹

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☒ Relation to respondent
- ☐ Homeschooling
- ☒ School grade
- ☐ Hours per week in school
- ☒ Race
- ☒ Ethnicity
- ☒ Hispanic origin
- ☐ Language child speaks at home
- ☒ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

The Panel Study of Income Dynamics (continued)

PARENTS AND FAMILIES¹

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☒ Center-based care
- ☒ Early Head Start
- ☒ Family child care
- ☒ Friend & neighbor care
- ☒ Head Start
- ☒ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☒ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
- ☒ Marital status
- ☒ Family structure
- ☒ Family size
- ☒ Number of children under 18
- ☒ Number of children under 13
- ☒ Number of children under 6

- ☒ Number of adults in household
- ☒ Number unrelated adults in the household
- ☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Immigrant status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Medicaid receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Residential mobility |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Urban/rural marker |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | MSA/non-MSA area |

The Panel Study of Income Dynamics (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

The Panel Study of Income Dynamics (continued)

Endnotes

1. See the Child Development Supplement of the Panel Study of Income Dynamics for additional information in these areas.

Publications

Bacon, Donna Ann (1993). *A simulation of the effects of alternative child-related tax credits on the household's demand for child care*. Unpublished doctoral dissertation, University of Notre Dame, Notre Dame, IN. <www.researchconnections.org/location/5046>

Blank, Susan & Torrecilha, Ramon. (1998). Understanding the living arrangements of Latino immigrants: A life course approach. *The International Migration Review*, 32(1), 3-19. <www.researchconnections.org/location/5047>

Bouffard, Suzanne, Wimer, Christopher, Caronongan, Pia, Little, Priscilla, Dearing, Eric & Simpkins, Sandra. (May 2006). Demographic differences in patterns of youth out-of-school time activity participation. (Article No. 0601FA004). *Journal of Youth Development: Bridging Research and Practice*, 1(1), 24-39. Retrieved April 9, 2007, from http://www.nae4ha.org/directory/jyd/jyd_article.aspx?id=ac838aeb-7ab2-4ca1-bac0-26ccac9637d6. <www.researchconnections.org/location/11870>

Butler, Amy C. (1990). The effect of welfare guarantees on children's educational attainment. *Social Science Research*, 19(2), 175-203. <www.researchconnections.org/location/5049>

Dickinson, Katherine. (1975). *Child care*. In G. J. Duncan & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. III. Analyses of the first six years of the Panel Study of Income Dynamics* (pp. 221-233). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeIII.pdf>. <www.researchconnections.org/location/5057>

Duncan, Greg & Hill, C. Russell. (1975). *Modal choice in child care arrangements*. In G. J. Duncan & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. III. Analyses of the first six years of the Panel Study of Income Dynamics* (pp. 235-258). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeIII.pdf>. <www.researchconnections.org/location/5061>

Duncan, Greg & Hill, C. Russell. (1977). *The child care mode choice of working mothers*. In G. J. Duncan & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. V. Components of change in family well-being and other analyses of the first eight years of the Panel Study of Income Dynamics* (pp. 379-388). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeV.pdf>. <www.researchconnections.org/location/5060>

Duncan, Greg & Morgan, James N. (1976). *Young children and "other" family members*. In G. J. Duncan & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. IV. Family composition change and other analyses of the first seven years of the Panel Study of Income Dynamics* (pp. 155-179). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeIV.pdf>. <www.researchconnections.org/location/5065>

<www.researchconnections.org/location/5065>

Duncan, Greg, Brooks-Gunn, Jeanne & Klebanov, Pamela Kato. (1994). Economic deprivation and early childhood development. *Child Development*, 65(2), 296-318. <www.researchconnections.org/location/5058>

Duncan, Greg, Dunifon, Rachel E., Doran, Morgan Ward & Yeung, Jean. (1998). *How different are welfare and working families? And do those differences matter for children's achievement?* [Preliminary conference draft]. Paper presented at the Family Process and Child Development in Low-Income Families conference of the Joint Center for Poverty Research, Chicago. Retrieved September 30, 2005, from <http://www.jcpr.org/wpfiles/duncanwelwkwfam.pdf> <www.researchconnections.org/location/5059>

Duncan, Greg, Dunifon, Rachel E., Doran, Morgan Ward & Yeung, Jean. (1998). *How different are welfare and working families? And do those differences matter for children's achievement?* [Preliminary conference draft]. Paper presented at the Family Process and Child Development in Low-Income Families conference of the Joint Center for Poverty Research, Chicago. Retrieved September 30, 2005, from <http://www.jcpr.org/wpfiles/duncanwelwkwfam.pdf>. <www.researchconnections.org/location/5059>

Duncan, Greg. (1974). *Educational attainment*. In *Five thousand American families: Patterns of economic progress: Vol. I. An analysis of the first five years of the Panel Study of Income Dynamics* (pp. 305-331). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeI.pdf>. <www.researchconnections.org/location/5064>

Evans, Gary W. (2004). The environment of childhood poverty. *American Psychologist*, 59(2), 77-92. <www.researchconnections.org/location/5066>

Foster, E. Michael & Furstenberg, Frank. (1998). Most disadvantaged children: Who are they and where do they live? *Journal of Poverty*, 2(2), 23-47. <www.researchconnections.org/location/5067>

Foster, E. Michael. (2002). Trends in multiple and overlapping disadvantages among Head Start enrollees. *Children and Youth Services Review*, 24(12), 933-954. <www.researchconnections.org/location/3932>

Garces-Tolon, Eliana, Thomas, Duncan & Currie, Janet. (2000). *Longer term effects of Head Start*. Unpublished manuscript, University of California, Los Angeles, Department of Economics. Retrieved October 4, 2005, from <http://www.econ.ucla.edu/people/papers/Currie/Currie139.pdf>. <www.researchconnections.org/location/409>

Garces-Tolon, Eliana, Thomas, Duncan & Currie, Janet. (2002). Longer-term effects of Head Start. *The American Economic Review*, 92(4), 999-1012. <www.researchconnections.org/location/4018>

Garces-Tolon, Eliana, Thomas, Duncan & Currie, Janet. (December 2000). *Longer term effects of Head Start*. (Labor and Population Program Working Paper Series 00-20, DRU-2439-NICHD/NSF). Santa Monica, CA: Rand Corporation. Retrieved November 21, 2007, from <http://www.rand.org/labor/DRU/DRU2439.pdf>. <www.researchconnections.org/location/13237>

The Panel Study of Income Dynamics (continued)

Garces-Tolon, Eliana, Thomas, Duncan & Currie, Janet. (December 2000). *Longer term effects of Head Start*. (NBER Working Paper Series No. 8054). Cambridge, MA: National Bureau of Economic Research. Retrieved November 21, 2007, from <http://nber15.nber.org/papers/w8054.pdf>.
<www.researchconnections.org/location/13238>

Garces-Tolon, Eliana. (2001). *The effects of social programs on education and employment outcomes*. Unpublished doctoral dissertation, University of California, Los Angeles.
<www.researchconnections.org/location/9665>

Ginther, Donna K. & Pollack, Robert A. (2004). Family structure and children's educational outcomes: Blended families, stylized facts, and descriptive regressions. *Demography*, 41(4), 671-697.
<www.researchconnections.org/location/5068>

Gottschalk, Peter & Ruggles, Patricia. (1994). *Using the Panel Study of Income Dynamics to study poverty and welfare dynamics*. Unpublished paper commissioned by the Panel Study of Income Dynamics. Retrieved January 28, 2005, from the University of Michigan, Institute for Social Research Web site: <http://psidonline.isr.umich.edu/Publications/Papers/GottschalkRuggles.pdf> <www.researchconnections.org/location/5044>

Hofferth, Sandra L. (1998). *Healthy environments, healthy children: Children in families: A report on the 1997 Panel Study of Income Dynamics, Child Development Supplement*. Ann Arbor: University of Michigan, Institute for Social Research. Retrieved November 4, 2002, from <http://www.isr.umich.edu/src/child-development/printrep.html> (no longer accessible since May 20, 2005).
<www.researchconnections.org/location/445>

Hofferth, Sandra L. (1999). *Women's employment and care of children in the United States*. (CEEL Working Paper 003-99). Ann Arbor: University of Michigan, Center for the Ethnography of Everyday Life. Retrieved May 18, 2006, from <http://ceel.psc.isr.umich.edu/pubs/papers/ceel003-99.pdf>
<www.researchconnections.org/location/5069>

Hofferth, Sandra L. (2001). *Women's employment and care of children in the United States*. In L. van Dijk & T. van der Lippe (Eds.), *Women's employment in a comparative perspective* (pp. 151-174). New York: Aldine de Gruyter.
<www.researchconnections.org/location/9027>

Ku, Inhoe & Plotnick, Robert D. (2003). Do children from welfare families obtain less education? *Demography*, 41(1), 151-170.
<www.researchconnections.org/location/5070>

Lopoo, Leonard. (2001). *Does the cost of child care affect the timing of childbearing?* Unpublished doctoral dissertation, University of Chicago, Chicago.
<www.researchconnections.org/location/932>

Lumeng, J. C, Gannon, K., Appugliese, D., Cabral, H. J. & Zuckerman, Barry. (2005). Preschool child care and risk of overweight in 6- to 12-year-old children. *International Journal of Obesity*, 29(1), 60-66. <www.researchconnections.org/location/6067>

Meyer, Bruce D. & Duncan, Greg. (2000). *The incentives of government programs and the well-being of families*. Chicago: Joint Center for Poverty Research. Retrieved March 10, 2006, from <http://www.jcpr.org/book/pdf/Incentives.pdf>
<www.researchconnections.org/location/5021>

Morgan, James N. (1981). *Child care when parents are employed*. In M. S. Hill, D. H. Hill & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. IX. Analyses of the first twelve years of the Panel Study of Income Dynamics* (pp. 441-456). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeIX.pdf>. <www.researchconnections.org/location/5072>

Morgan, James N., Dickinson, Katherine, Dickinson, Jonathan, Benus, Jacob M. & Duncan, Greg. (1974). *Five thousand American families: Patterns of economic progress: Vol. I. An analysis of the first five years of the Panel Study of Income Dynamics*. Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeI.pdf>
<www.researchconnections.org/location/5063>

Newman, Sandra & Harkness, Joseph. (2000). Assisted housing and the educational attainment of children. *Journal of Housing Economics*, 9(1-2), 40-63.
<www.researchconnections.org/location/5073>

Rank, Mark R. & Hirschl, Thomas A. (1999). The economic risk of childhood in America: Estimating the probability of poverty across the formative years. *Journal of Marriage and the Family*, 61(4), 1058-1067. <www.researchconnections.org/location/5074>

Roth, Jodie L., Brooks-Gunn, Jeanne, Linver, Miriam R. & Hofferth, Sandra L. (2003). What happens during the school day?: Time diaries from a national sample of elementary school teachers. *Teachers College Record*, 105(3), 317-343.
<www.researchconnections.org/location/5075>

Stafford, Frank P. & Sundstrom, Marianne. (1996). Time out for childcare: Signalling and earning rebound effects for men and women. *Labour*, 10(3), 609-629.
<www.researchconnections.org/location/5076>

United States. Administration for Children and Families. Child Outcomes Research and Evaluation, United States. Head Start Bureau. (2001). *Reaching out to families: Head Start recruitment and enrollment practices*. Washington, DC: U.S. Administration for Children and Families. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/reaching_out_families/reaching_title.html
<www.researchconnections.org/location/4158>

Wimer, Christopher, Bouffard, Suzanne, Caronongan, Pia, Dearing, Eric, Simpkins, Sandra, Little, Priscilla & Weiss, Heather B. (2006). *What are kids getting into these days? Demographic differences in youth out-of school time participation*. Cambridge, MA: Harvard Family Research Project. Retrieved April 5, 2006, from <http://www.gse.harvard.edu/hfrp/content/projects/afterschool/resources/demographic.pdf>
<www.researchconnections.org/location/8669>

Xie, Xiaodi. (1997). Children and female labor supply behavior. *Applied Economics*, 29(10), 1303-1310.
<www.researchconnections.org/location/5077>

PANEL STUDY OF INCOME DYNAMICS, CHILD DEVELOPMENT SUPPLEMENT

Acronym	CDS
Description	The first wave of data for the Child Development Supplement of the Panel Study of Income Dynamics (CDS-I) was collected in 1997. Parents and up to 2 children, ages 0-12 years old, were selected from the PSID core population. The study intended to provide researchers with nationally representative, longitudinal data on a broad array of developmental outcomes for children and their families, including physical and mental health, intellectual and academic achievement, and social relationships with both peers and family. In the second wave (CDS-II), families still in the PSID were re-contacted in 2002-2003. 91% of the initial families were re-interviewed, providing data on nearly 3,000 children.
Design	Nonexperimental; Longitudinal
Periodicity	Every 5 years
Period Coverage	The year previous to the survey
Data Availability	Data are publicly available, free of charge through the PSID website. Users can create customized data extracts in ASCII or SAS formats, along with codebooks. Users can also download an entire PSID archive for a specific year or every year since 1968.
Availability URL	www.researchconnections.org/location/ccrca351 simba.isr.umich.edu
Years Available	1997, 2002, and 2007
Data Type	Survey
Population	Children
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individual (child), individual (adult), household, organization (school/care provider)
Source of Data or Respondent	Head of the family unit
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	Hofferth, Sandra L., Hill, Martha S., Yeung, Jean, Brooks-Gunn, Jeanne, Duncan, Greg, Stafford, Frank P.
Researchers	
Contractors	
Data Collectors	Survey Research Center, Institute for Social Research, University of Michigan
Funders	National Institute of Child Health and Human Development (U.S.), William T. Grant Foundation, Annie E. Casey Foundation, United States. Department of Agriculture, United States. Department of Education, Foundation for Child Development

Panel Study of Income Dynamics, Child Development Supplement (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Relation to respondent</p> <p><input type="checkbox"/> Homeschooling</p> <p><input checked="" type="checkbox"/> School grade</p> <p><input type="checkbox"/> Hours per week in school</p> <p><input checked="" type="checkbox"/> Race</p> <p><input checked="" type="checkbox"/> Ethnicity</p> <p><input checked="" type="checkbox"/> Hispanic origin</p> <p><input checked="" type="checkbox"/> Language child speaks at home</p> <p><input checked="" type="checkbox"/> Immigrant status</p> <p><input checked="" type="checkbox"/> Health insurance coverage</p> <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <p><input checked="" type="checkbox"/> Verbal proficiency</p> <p><input checked="" type="checkbox"/> Quantitative proficiency</p> <p><input checked="" type="checkbox"/> Expressive language</p> <p><input checked="" type="checkbox"/> Receptive language</p> <p><input checked="" type="checkbox"/> Fine motor skills</p> <p><input checked="" type="checkbox"/> Gross motor skills</p> <p><input type="checkbox"/> Basic concepts mastery</p> <p><input type="checkbox"/> Approaches to learning</p> <p><input type="checkbox"/> Prereading behaviors</p> <p>Socioemotional Development</p> <p><input checked="" type="checkbox"/> Problem behaviors</p> <p><input checked="" type="checkbox"/> ¹ Social competence</p> <p><input checked="" type="checkbox"/> Attachment</p> <p><input checked="" type="checkbox"/> Self-regulation</p> <p><input checked="" type="checkbox"/> ² Peer relationships</p> <p><input type="checkbox"/> Positive affect</p> <p><input type="checkbox"/> Internalizing behaviors</p> <p><input type="checkbox"/> Mastery motivation</p> <p><input type="checkbox"/> Cooperation/compliance</p> <p>Emerging Literacy & Numeracy</p> <p><input type="checkbox"/> Parent/provider perceptions</p> <p><input type="checkbox"/> Direct assessments</p> <p>Academic Performance</p> <p><input checked="" type="checkbox"/> Delayed kindergarten entry</p> <p><input type="checkbox"/> Academic performance measures</p> <p><input type="checkbox"/> Grades</p> <p><input checked="" type="checkbox"/> Grade retention</p> <p><input type="checkbox"/> Child's adjustment to school</p>	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <p><input type="checkbox"/> Learning disability</p> <p><input type="checkbox"/> Mental retardation</p> <p><input type="checkbox"/> Speech/language delay</p> <p><input type="checkbox"/> Emotional/behavioral disorder</p> <p><input type="checkbox"/> Hearing impairment</p> <p><input type="checkbox"/> Visual impairment</p> <p><input type="checkbox"/> Orthopedic impairment</p> <p><input type="checkbox"/> Autism or Asperger's</p> <p><input type="checkbox"/> Other PDD</p> <p><input type="checkbox"/> ADD, ADHD</p> <p><input type="checkbox"/> Other health impairment</p> <p>Child Receives Services from</p> <p><input type="checkbox"/> Local school district</p> <p><input type="checkbox"/> Local health agency</p> <p><input type="checkbox"/> Local health care provider</p> <p><input type="checkbox"/> Child has IEP</p>

Panel Study of Income Dynamics, Child Development Supplement (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☒ Activities (lessons, clubs, sports, etc.)
- ☒ Alternative arrangements
- ☒ Before & after-school care
- ☒ Center-based care
- ☒ Early Head Start
- ☒ Family child care
- ☒ Friend & neighbor care
- ☒ Head Start
- ☒ In-home care by nonrelative
- ☒ Nontraditional hour child care
- ☒ Parental care
- ☒ Pre-k
- ☒ Relative care
- ☒ Self-care
- ☒ Sick child care
- ☒ Summer child care
- ☒ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
- ☒ Hours/day, week, month
- ☒ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☒ ³ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ ⁴ Fees
- ☒ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☒ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☒ Parent-child interaction
- ☒ Parenting & discipline
- ☐ Routines
- ☒ Parental stress
- ☒ Parental conflict
- ☐ Home environment measures
- ☒ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|--|--|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input checked="" type="checkbox"/> ⁵ | <input checked="" type="checkbox"/> ⁵ | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> ⁷ | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> ⁸ | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> ⁹ | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Panel Study of Income Dynamics, Child Development Supplement (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input checked="" type="checkbox"/> Center-based</p> <p><input checked="" type="checkbox"/> Family child care</p> <p><input checked="" type="checkbox"/> Relative care</p> <p><input checked="" type="checkbox"/> Friend & neighbor care</p> <p><input checked="" type="checkbox"/> In-home, nonrelative care</p> <p><input checked="" type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input checked="" type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input checked="" type="checkbox"/> ¹⁰ Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input checked="" type="checkbox"/> ¹¹ Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input checked="" type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input checked="" type="checkbox"/> ¹² Child activity with objects</p> <p><input checked="" type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Race/ethnicity</p> <p><input checked="" type="checkbox"/> Educational attainment</p> <p><input checked="" type="checkbox"/> Certification</p> <p><input checked="" type="checkbox"/> Years of experience</p> <p><input checked="" type="checkbox"/> ¹³ Language spoken during care</p> <p><input checked="" type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Panel Study of Income Dynamics, Child Development Supplement (continued)

Endnotes

1. Parents were asked to assess target child's social competence compared to other children their age. Parents' were also asked about children's intellectual competence and physical competence.
2. Parents were asked to assess the social competence of the target child as compared to their same-age peers.
3. Survey also asked age of child at the time the child began participating in any early intervention program such as Head Start, Early Start, or Fair Start.
4. Survey also asked how much parents paid school tuition if child attended private school in grades K-8th.
5. Some of the information below is available in the Panel Study of Income Dynamics.
6. Regular activities outside the home
7. Survey asked about AFDC or TANF receipt during pregnancy.
8. Survey asked about food stamp receipt during pregnancy.
9. Survey asked about WIC receipt during pregnancy.
10. For home-based care only, survey asked how early or late parents began or ended care.
11. Classroom daily activities and routines were enumerated in the survey's time diary.
12. Child's activities with objects were enumerated in the survey's time diary.
13. Language spoken during care was only asked of home-based providers.

Publications

- Bacon, Donna Ann (1993). *A simulation of the effects of alternative child-related tax credits on the household's demand for child care*. Unpublished doctoral dissertation, University of Notre Dame, Notre Dame, IN. <www.researchconnections.org/location/5046>
- Blank, Susan & Torrecilha, Ramon. (1998). Understanding the living arrangements of Latino immigrants: A life course approach. *The International Migration Review*, 32(1), 3-19. <www.researchconnections.org/location/5047>
- Bouffard, Suzanne, Wimer, Christopher, Caronongan, Pia, Little, Priscilla, Dearing, Eric & Simpkins, Sandra. (May 2006). Demographic differences in patterns of youth out-of-school time activity participation. (Article No. 0601FA004). *Journal of Youth Development: Bridging Research and Practice*, 1(1), 24-39. Retrieved April 9, 2007, from http://www.nae4ha.org/directory/jyd/jyd_article.aspx?id=ac838aeb-7ab2-4ca1-bac0-26ccac9637d6. <www.researchconnections.org/location/11870>
- Butler, Amy C. (1990). The effect of welfare guarantees on children's educational attainment. *Social Science Research*, 19(2), 175-203. <www.researchconnections.org/location/5049>
- Dickinson, Katherine. (1975). *Child care*. In G. J. Duncan & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. III. Analyses of the first six years of the Panel Study of Income Dynamics* (pp. 221-233). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeIII.pdf>. <www.researchconnections.org/location/5057>
- Duncan, Greg & Hill, C. Russell. (1975). *Modal choice in child care arrangements*. In G. J. Duncan & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. III. Analyses of the first six years of the Panel Study of Income Dynamics* (pp. 235-258). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeIII.pdf>. <www.researchconnections.org/location/5061>
- Duncan, Greg & Hill, C. Russell. (1977). *The child care mode choice of working mothers*. In G. J. Duncan & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. V. Components of change in family well-being and other analyses of the first eight years of the Panel Study of Income Dynamics* (pp. 379-388). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeV.pdf>. <www.researchconnections.org/location/5060>
- Duncan, Greg & Morgan, James N. (1976). *Young children and "other" family members*. In G. J. Duncan & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. IV. Family composition change and other analyses of the first seven years of the Panel Study of Income Dynamics* (pp. 155-179). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumeIV.pdf>. <www.researchconnections.org/location/5065>
- Duncan, Greg, Brooks-Gunn, Jeanne & Klebanov, Pamela Kato. (1994). Economic deprivation and early childhood development. *Child Development*, 65(2), 296-318. <www.researchconnections.org/location/5058>

Panel Study of Income Dynamics, Child Development Supplement (continued)

- Duncan, Greg, Dunifon, Rachel E., Doran, Morgan Ward & Yeung, Jean. (1998). *How different are welfare and working families? And do those differences matter for children's achievement?* [Preliminary conference draft]. Paper presented at the Family Process and Child Development in Low-Income Families conference of the Joint Center for Poverty Research, Chicago. Retrieved September 30, 2005, from <http://www.jcpr.org/wpfiles/duncanwelwkwfam.pdf> <www.researchconnections.org/location/5059>
- Duncan, Greg. (1974). *Educational attainment*. In *Five thousand American families: Patterns of economic progress: Vol. I. An analysis of the first five years of the Panel Study of Income Dynamics* (pp. 305-331). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/Volumel.pdf>. <www.researchconnections.org/location/5064>
- Evans, Gary W. (2004). The environment of childhood poverty. *American Psychologist*, 59(2), 77-92. <www.researchconnections.org/location/5066>
- Foster, E. Michael & Furstenberg, Frank. (1998). Most disadvantaged children: Who are they and where do they live? *Journal of Poverty*, 2(2), 23-47. <www.researchconnections.org/location/5067>
- Foster, E. Michael. (2002). Trends in multiple and overlapping disadvantages among Head Start enrollees. *Children and Youth Services Review*, 24(12), 933-954. <www.researchconnections.org/location/3932>
- Garces-Tolon, Eliana, Thomas, Duncan & Currie, Janet. (2000). *Longer term effects of Head Start*. Unpublished manuscript, University of California, Los Angeles, Department of Economics. Retrieved October 4, 2005, from <http://www.econ.ucla.edu/people/papers/Currie/Currie139.pdf>. <www.researchconnections.org/location/409>
- Garces-Tolon, Eliana, Thomas, Duncan & Currie, Janet. (2002). Longer-term effects of Head Start. *The American Economic Review*, 92(4), 999-1012. <www.researchconnections.org/location/4018>
- Garces-Tolon, Eliana, Thomas, Duncan & Currie, Janet. (December 2000). *Longer term effects of Head Start*. (Labor and Population Program Working Paper Series 00-20, DRU-2439-NICHD/NSF). Santa Monica, CA: Rand Corporation. Retrieved November 21, 2007, from <http://www.rand.org/labor/DRU/DRU2439.pdf>. <www.researchconnections.org/location/13237>
- Garces-Tolon, Eliana, Thomas, Duncan & Currie, Janet. (December 2000). *Longer term effects of Head Start*. (NBER Working Paper Series No. 8054). Cambridge, MA: National Bureau of Economic Research. Retrieved November 21, 2007, from <http://nber15.nber.org/papers/w8054.pdf>. <www.researchconnections.org/location/13238>
- Garces-Tolon, Eliana. (2001). *The effects of social programs on education and employment outcomes*. Unpublished doctoral dissertation, University of California, Los Angeles. <www.researchconnections.org/location/9665>
- Ginther, Donna K. & Pollack, Robert A. (2004). Family structure and children's educational outcomes: Blended families, stylized facts, and descriptive regressions. *Demography*, 41(4), 671-697. <www.researchconnections.org/location/5068>
- Gottschalk, Peter & Ruggles, Patricia. (1994). *Using the Panel Study of Income Dynamics to study poverty and welfare dynamics*. Unpublished paper commissioned by the Panel Study of Income Dynamics. Retrieved January 28, 2005, from the University of Michigan, Institute for Social Research Web site: <http://psidonline.isr.umich.edu/Publications/Papers/GottschalkRuggles.pdf> <www.researchconnections.org/location/5044>
- Hofferth, Sandra L. (1998). *Healthy environments, healthy children: Children in families: A report on the 1997 Panel Study of Income Dynamics, Child Development Supplement*. Ann Arbor: University of Michigan, Institute for Social Research. Retrieved November 4, 2002, from <http://www.isr.umich.edu/src/child-development/printrep.html> (no longer accessible since May 20, 2005). <www.researchconnections.org/location/445>
- Hofferth, Sandra L. (1999). *Women's employment and care of children in the United States*. (CEEL Working Paper 003-99). Ann Arbor: University of Michigan, Center for the Ethnography of Everyday Life. Retrieved May 18, 2006, from <http://ceel.psc.isr.umich.edu/pubs/papers/ceel003-99.pdf> <www.researchconnections.org/location/5069>
- Hofferth, Sandra L. (2001). *Women's employment and care of children in the United States*. In L. van Dijk & T. van der Lippe (Eds.), *Women's employment in a comparative perspective* (pp. 151-174). New York: Aldine de Gruyter. <www.researchconnections.org/location/9027>
- Ku, Inhoe & Plotnick, Robert D. (2003). Do children from welfare families obtain less education? *Demography*, 41(1), 151-170. <www.researchconnections.org/location/5070>
- Lopoo, Leonard. (2001). *Does the cost of child care affect the timing of childbearing?* Unpublished doctoral dissertation, University of Chicago, Chicago. <www.researchconnections.org/location/932>
- Lumeng, J. C, Gannon, K., Appugliese, D., Cabral, H. J. & Zuckerman, Barry. (2005). Preschool child care and risk of overweight in 6- to 12-year-old children. *International Journal of Obesity*, 29(1), 60-66. <www.researchconnections.org/location/6067>
- Meyer, Bruce D. & Duncan, Greg. (2000). *The incentives of government programs and the well-being of families*. Chicago: Joint Center for Poverty Research. Retrieved March 10, 2006, from <http://www.jcpr.org/book/pdf/Incentives.pdf> <www.researchconnections.org/location/5021>
- Morgan, James N. (1981). *Child care when parents are employed*. In M. S. Hill, D. H. Hill & J. N. Morgan (Eds.), *Five thousand American families: Patterns of economic progress: Vol. IX. Analyses of the first twelve years of the Panel Study of Income Dynamics* (pp. 441-456). Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/VolumelX.pdf>. <www.researchconnections.org/location/5072>
- Morgan, James N., Dickinson, Katherine, Dickinson, Jonathan, Benus, Jacob M. & Duncan, Greg. (1974). *Five thousand American families: Patterns of economic progress: Vol. I. An analysis of the first five years of the Panel Study of Income Dynamics*. Ann Arbor: University of Michigan, Institute for Social Research. Retrieved May 19, 2006, from <http://psidonline.isr.umich.edu/Publications/Books/5KFams/Volumel.pdf> <www.researchconnections.org/location/5063>

Panel Study of Income Dynamics, Child Development Supplement (continued)

Newman, Sandra & Harkness, Joseph. (2000). Assisted housing and the educational attainment of children. *Journal of Housing Economics*, 9(1-2), 40-63.
<www.researchconnections.org/location/5073>

Rank, Mark R. & Hirschl, Thomas A. (1999). The economic risk of childhood in America: Estimating the probability of poverty across the formative years. *Journal of Marriage and the Family*, 61(4), 1058-1067. <www.researchconnections.org/location/5074>

Roth, Jodie L., Brooks-Gunn, Jeanne, Linver, Miriam R. & Hofferth, Sandra L. (2003). What happens during the school day?: Time diaries from a national sample of elementary school teachers. *Teachers College Record*, 105(3), 317-343.
<www.researchconnections.org/location/5075>

Stafford, Frank P. & Sundstrom, Marianne. (1996). Time out for childcare: Signalling and earning rebound effects for men and women. *Labour*, 10(3), 609-629.
<www.researchconnections.org/location/5076>

United States. Administration for Children and Families. Child Outcomes Research and Evaluation, United States. Head Start Bureau. (2001). *Reaching out to families: Head Start recruitment and enrollment practices*. Washington, DC: U.S. Administration for Children and Families. Retrieved October 21, 2005, from http://www.acf.hhs.gov/programs/opre/hs/faces/reports/reaching_out_families/reaching_title.html
<www.researchconnections.org/location/4158>

Wimer, Christopher, Bouffard, Suzanne, Caronongan, Pia, Dearing, Eric, Simpkins, Sandra, Little, Priscilla & Weiss, Heather B. (2006). *What are kids getting into these days? Demographic differences in youth out-of school time participation*. Cambridge, MA: Harvard Family Research Project. Retrieved April 5, 2006, from <http://www.gse.harvard.edu/hfrp/content/projects/afterschool/resources/demographic.pdf>
<www.researchconnections.org/location/8669>

Xie, Xiaodi. (1997). Children and female labor supply behavior. *Applied Economics*, 29(10), 1303-1310.
<www.researchconnections.org/location/5077>

PARTNERSHIP IMPACT RESEARCH PROJECT, 2001-2004

Acronym**Description**

The Partnership Impact Research Project was a three-year study designed to assess partnership effects on quality of and access to services among Head Start, pre-kindergarten, child care, and early care and education programs nationally. It primarily relied on qualitative data in Quality in Linking Together (QUILT) Early Education Partnerships database. Additionally however, the project collected new quantitative and qualitative data from randomly selected child care and Head Start providers in Ohio to study the influence of partnerships on the quality of and access to services. Data collected on both the child care centers and Head Start agencies include information about the populations being served, services provided, teacher ratios, teacher training and education, annual budgets, and funding sources. Also included are parent perceptions of the child care center that their preschooler attends, as well as teacher and Director views of the centers where they are employed.

Design

Nonexperimental; Longitudinal

Periodicity

Annually

Period Coverage

2001 - 2004

Data Availability

Data in ASCII format is publicly available, as well as sample SAS, SPSS, and Stata syntax to read data files.

Availability URL

www.researchconnections.org/location/ccrca8536
www.icpsr.umich.edu/cgi-bin/bob/newark?path=CCEERC&study=4298

Years Available

2001 to 2004

Data Type

Survey

Population

Child care centers and child care providers

Children's Age Range/Group

☒ Birth-2 Years ☐ 3-5 Years ☐ 6-8 Years ☐ 9-12 Years

Unit of Observation

Individuals; Organizations (child care center)

Source of Data or Respondent

Child care center directors, Child care center teachers, and Parents

Data Are Representative of

☒ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☐ Urban Areas
☐ Other:

Principal Investigator

Schilder, Diane

Researchers**Contractors****Data Collectors**

Education Development Center

Funders

United States. Administration for Children and Families

Partnership Impact Research Project, 2001-2004 (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
- ☐ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☒ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

Partnership Impact Research Project, 2001-2004 (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☒ Hours/day, week, month
- ☒ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☒ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☒ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☒ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒ Fees
- ☐ TANF assistance receipt
- ☒ Child care subsidy receipt
- ☒ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☒ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☒ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> C&DCTC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> MSA/non-MSA area |

Partnership Impact Research Project, 2001-2004 (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input checked="" type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input checked="" type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input checked="" type="checkbox"/>⁵ Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input checked="" type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input checked="" type="checkbox"/>⁶ Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input checked="" type="checkbox"/>⁷ On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input checked="" type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input checked="" type="checkbox"/>⁸ Parent involvement activities</p> <p><input checked="" type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input checked="" type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input checked="" type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input checked="" type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input checked="" type="checkbox"/>⁹ Structural quality</p> <p><input checked="" type="checkbox"/>⁹ Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Partnership Impact Research Project, 2001-2004 (continued)

Endnotes

1. This question was asked for the primary child care arrangement.
2. Survey asked if respondent received child care assistance from Head Start or other source.
3. Survey asked the number of days per week respondent read to his/her child.
4. Survey asked about household rather than not personal income.
5. Questions about health screening services were included in the center director, teacher, and parent surveys.
6. Questions about use of curricula were only included in teacher surveys.
7. Questions related to on-the-job training addressed the percent of center's preschool teachers receiving additional training annually and the number currently participating in professional development.
8. Questions about parent involvement were included in both teacher and parent surveys.
9. Head Start quality assurance measures were used.

Publications

- Kiron, Ellen. (2003). *Blending early care and education funds: Issues, opportunities, and strategies*. (Research Brief Vol. 1 No. 2). Newton, MA: Education Development Center, Center for Children and Families. Retrieved March 28, 2006, from ccf.edc.org/PDF/EDC_FinBrief2.pdf <www.researchconnections.org/location/3186>
- Schilder, Diane. (2003). *State strategies to support early care and education partnerships*. (Research Brief Vol. 1 No. 3). Newton, MA: Education Development Center, Center for Children and Families. Retrieved March 28, 2006, from <http://ccf.edc.org/PDF/StateBrief.pdf> <www.researchconnections.org/location/3187>
- Schilder, Diane. (2004). *Head Start/child care partnerships: Partnering programs more likely to provide comprehensive services*. (Research Brief Vol. 2 No. 1). Newton, MA: Education Development Center, Center for Children and Families. Retrieved February 17, 2006, from http://www.ccf.edc.org/PDF/EDC_ComprehensiveBrief.pdf <www.researchconnections.org/location/4165>
- Schilder, Diane, Chauncey, Benjamin W., Broadstone, Meghan, Miller, Candy, Smith, Ashley, Skiffington, Sheila, & Elliott, Kimberly. (2005). *Child care/Head Start partnership study: Final report*. Newton, MA: Education Development Center, Center for Children and Families. Retrieved May 2, 2006, from <http://ccf.edc.org/pdf/PipReport-32406.pdf> <www.researchconnections.org/location/8849>
- Schilder, Diane, Chauncey, Benjamin W., Broadstone, Meghan, Miller, Candy, Smith, Ashley, Skiffington, Sheila, & Elliott, Kimberly. (2005). *Child care/Head Start partnership study: Final report [Executive Summary]*. Newton, MA: Education Development Center, Center for Children and Families. Retrieved May 2, 2006, from <http://ccf.edc.org/pdf/ExecSumm-122105.pdf> <www.researchconnections.org/location/8850>
- Schilder, Diane, Kiron, Ellen, & Elliott, Kimberly. (2003). *Early care and education partnerships: State actions and local lessons*. Newton, MA: Education Development Center, Center for Children and Families. Retrieved March 28, 2006, from http://ccf.edc.org/PDF/ecare_edupartner.pdf <www.researchconnections.org/location/1515>
- Schilder, Diane, Kiron, Ellen, & Elliott, Kimberly. (2003). *Early care and education partnerships: State actions and local lessons*. (Research Brief Vol. 1 No. 1). Newton, MA: Education Development Center, Center for Children and Families. Retrieved March 28, 2006, from http://ccf.edc.org/PDF/EDC_ExecBrief.pdf <www.researchconnections.org/location/3183>
- Schilder, Diane, Kiron, Ellen, & Elliott, Kimberly. (2003). *Early care and education partnerships: State actions and local lessons [Executive Summary]*. Newton, MA: Education Development Center, Center for Children and Families. Retrieved March 28, 2006, from http://ccf.edc.org/PDF/ecare_edupartner.pdf <www.researchconnections.org/location/8578>

PEDIATRIC NUTRITION SURVEILLANCE SYSTEM

Acronym	PedNSS
Description	The Pediatric Nutrition Surveillance System (PedNSS) compiles extant information from the Special Supplemental Nutritional Program for Women, Infants, and Children (WIC); the Early and Periodic Screening, Diagnosis, and Treatment (EPSDT Program); and Title V Maternal and Child Health Program (MCH) administrative data, in order to describe the nutritional status of over seven million, low-income children in the United States who attend federally-funded maternal and child health and nutrition programs. PedNSS centralizes data on the prevalence and trends of nutrition-related indicators such as birth weight, under-/overweight status, anemia, and breastfeeding. Basic demographic statistics are also included (i.e., race/ethnicity, education, poverty level, and immigrant status). These data are not generalizable to the local or national population but are representative of the public health program submitting the surveillance data.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	1973 to 2007
Data Availability	National-level aggregate data are available in summary demographic, prevalence, and trend tables.
Availability URL	www.cdc.gov/pednss/pednss_tables/index.htm
Years Available	2005
Data Type	Administrative data
Population	Children, birth to 5
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (children)
Source of Data or Respondent	State supplied administrative records from WIC, EPSDT, MCH and other pediatric-relevant programs
Data Are Representative of	<input type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Centers for Disease Control and Prevention; United states. National Center for Chronic Disease Prevention and Health Promotion. Division of Nutrition and Physical Activity
Researchers	
Contractors	
Data Collectors	
Funders	United States. Centers for Disease Control and Prevention; United states. National Center for Chronic Disease Prevention and Health Promotion. Division of Nutrition and Physical Activity

Pediatric Nutrition Surveillance System (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
- ☐ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ² ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

Pediatric Nutrition Surveillance System (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|--------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Pediatric Nutrition Surveillance System (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Pediatric Nutrition Surveillance System (continued)

Endnotes

1. Not all states, U.S. territories, and tribal agencies that participate in health programs also supply data to PedNSS.
2. The surveillance system collects data on birth weight, length/height, and weight, anemia (hemoglobin and hematocrit), infant feeding practices (breastfeeding initiation, duration, and exclusivity), and health risk behaviors (TV/Video viewing, and smoking in the household).

Publications

New York Zero-to-Three Network. (2008). *Unequal from the start: A check-up on New York City's infants and toddlers*. New York: New York Zero-to-Three Network. Retrieved May 16, 2008, from <http://www.nyzerotothree.org/images/NYCckup-final.pdf>. <www.researchconnections.org/location/14148>

Randolph, Linda A.. (1994). The potential health benefits of child day care. *Pediatrics*, 94(), 1050-1052. <www.researchconnections.org/location/14557>

United States. Administration on Children, Youth, and Families. (1996). *A descriptive study of the Head Start Health Component: Vol. II. Technical report*. Washington, DC: U.S. Administration on Children, Youth, and Families. Retrieved October 13, 2005, from http://www.acf.hhs.gov/programs/opre/hs/descriptive_stdy/reports/descrip_stdy_vol2/hshealth_vol2.pdf. <www.researchconnections.org/location/7384>

United States. Administration on Children, Youth, and Families. (1996). *A descriptive study of the Head Start Health Component [Appendices]*. Washington, DC: U.S. Administration on Children, Youth, and Families. Retrieved October 13, 2005, from http://www.acf.hhs.gov/programs/opre/hs/descriptive_stdy/reports/descrip_stdy_appdix/hshealth_appdix.pdf. <www.researchconnections.org/location/7386>

United States. Administration on Children, Youth, and Families. (1996). *A descriptive study of the Head Start Health Component: Vol. I. Summary report*. Washington, DC: U.S. Administration on Children, Youth, and Families. Retrieved October 13, 2005, from http://www.acf.hhs.gov/programs/opre/hs/descriptive_stdy/reports/descrip_stdy_vol1/hshealth_vol1.pdf. <www.researchconnections.org/location/403>

PREGNANCY ASSESSMENT MONITORING SYSTEM

Acronym	PRAMS
Description	The Pregnancy Risk Assessment Monitoring System (PRAMS) is a surveillance project of the Centers for Disease Control and Prevention (CDC) and state health departments. Using a two-part questionnaire, PRAMS collects state-specific, population-based data from women who have had a recent live birth (drawn from the state's birth certificate file) on maternal attitudes and experiences before, during, and shortly after pregnancy. Asked by all states to allow comparisons between states, core questions cover attitudes and feelings about the most recent pregnancy; content and source of prenatal care; maternal alcohol and tobacco consumption; physical abuse before and during pregnancy; pregnancy-related morbidity; infant health care; and contraceptive use. State-added questions are those tailored to each state's needs. In coordination with the CDC, participating states have compiled a number of questions available to the states to add to their questionnaires as they choose. If these standard questions do not address a topic of interest in the particular state, survey administrators can also develop their own questions. Thirty-seven states, New York City, and South Dakota's Yankton Sioux Tribe currently participate in PRAMS. Each participating state samples between 1,300 and 3,400 women per year. Women from some groups are oversampled to ensure adequate data are available in smaller but higher risk populations.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	AL (1992-2003); AK (1990-2003); AR (1997-2003); CA (1993-1995); CO (1998-2003); DC (1993-1995); FL (1993-2003); GA (1993-1997); HI (2000-2003); IL (1997-2003); IN (1994-1995); LA (1998-2003); ME (1988-2003); MD (2001-2003); MI (1993-1996) and (2001-2003); MN (2002-2003); MT (2002); NE (2000-2003); NJ (2002-2003); NM (1998-2003); NYS (1993-2003); NYC (2004); NC (1997-2003); ND (2002); OH (1999-2003); OK (1988-2003); RI (2002-2003); SC (1993-2003); UT (1999-2003); VT (2001 and 2003); WA (1994-2003); WV (1988-2003)
Data Availability	Requests for PRAMS data from multiple states are reviewed on an individual basis by CDC and the participating PRAMS states using a standard proposal format. Proposal guidelines, a table listing states and years of available data for analysis, and a list of core variables can be found on the PRAMS website. Requests for data for a single state should be directed to that state's PRAMS coordinator, also found on the PRAMS website.
Availability URL	www.cdc.gov/prams/index.htm
Years Available	1992-2003 (varies by state)
Data Type	Survey
Population	Mothers and newborn children
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individual
Source of Data or Respondent	Parents
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other
Principal Investigator	United States. Centers for Disease Control and Prevention. Division of Reproductive Health
Researchers	United States. Centers for Disease Control and Prevention. Division of Reproductive Health
Contractors	
Data Collectors	United States. Centers for Disease Control and Prevention. Division of Reproductive Health
Funders	United States. Centers for Disease Control and Prevention. Division of Reproductive Health

Pregnancy Assessment Monitoring System (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
- ☐ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☒ Local health agency
- ☒ Local health care provider
- ☐ Child has IEP

Pregnancy Assessment Monitoring System (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☒ Center-based care
- ☐ Early Head Start
- ☒ Family child care
- ☒ Friend & neighbor care
- ☐ Head Start
- ☒ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☒ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☒ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☒ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☒ Number of adults in household
- ☒ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☒ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Pregnancy Assessment Monitoring System (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Pregnancy Assessment Monitoring System *(continued)*

Endnotes

1. This information was not asked directly but it can be derived.

Publications

As of July 2008, Research Connections has no publications related to this collection.

PREGNANCY NUTRITION SURVEILLANCE SYSTEM

Acronym	PNSS
Description	Since 1979, the Pregnancy Nutrition Surveillance System (PNSS) has compiled extant information from the Special Supplemental Nutritional Program for Women, Infants, and Children (WIC) and Title V Maternal and Child Health Program (MCH) administrative data, to describe the health status and behaviors of over 700,000 low-income, pregnant women in the United States who attend these federally-funded, public health programs. PNSS provides data on the prevalence and trends of such nutrition-related indicators as maternal weight gain, gestational diabetes and hypertension, smoking and alcohol consumption during pregnancy, and medical care. Basic demographic statistics are also included (i.e., race/ethnicity, maternal education, poverty level, and maternal nativity). Twenty-two states and three American Indian tribes (Cheyenne River Sioux [in SD], Intertribal Council of Arizona, and Chickasaw Nation [OK]) contribute data. Data are not nationally or locally generalizable but representative of the population served by the public health program supplying the surveillance data.
Design	Nonexperimental; Cross-sectional
Periodicity	Annually
Period Coverage	1979 to 2007
Data Availability	National-level aggregate data are available in summary demographic, prevalence, and trend tables.
Availability URL	www.cdc.gov/pednss/pnss_tables/index.htm
Years Available	2005
Data Type	Administrative data
Population	Low-income pregnant women and their infants
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input type="checkbox"/> 3-5 Years <input type="checkbox"/> 6-8 Years <input type="checkbox"/> 9-12 Years
Unit of Observation	Individuals (pregnant/postpartum women; newborns)
Source of Data or Respondent	State supplied administrative records from WIC, and maternal and child health relevant programs
Data Are Representative of	<input type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Centers for Disease Control and Prevention; United States. National Center for Chronic Disease Prevention and Health Promotion. Division of Nutrition and Physical Activity
Researchers	
Contractors	
Data Collectors	
Funders	United States. Centers for Disease Control and Prevention; United States. National Center for Chronic Disease Prevention and Health Promotion. Division of Nutrition and Physical Activity

Pregnancy Nutrition Surveillance System (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☐ Age
- ☐ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☐ School grade
- ☐ Hours per week in school
- ☐ Race
- ☐ Ethnicity
- ☐ Hispanic origin
- ☐ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☐ Hearing impairment
- ☐ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ ² Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

Pregnancy Nutrition Surveillance System (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
- ☐ Alternative arrangements
- ☐ Before & after-school care
- ☐ Center-based care
- ☐ Early Head Start
- ☐ Family child care
- ☐ Friend & neighbor care
- ☐ Head Start
- ☐ In-home care by nonrelative
- ☐ Nontraditional hour child care
- ☐ Parental care
- ☐ Pre-k
- ☐ Relative care
- ☐ Self-care
- ☐ Sick child care
- ☐ Summer child care
- ☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
- ☐ Hours/day, week, month
- ☐ Days/week, month
- ☐ Primary vs. secondary arrangements
- ☐ Age at onset
- ☐ CC&EE history
- ☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
- ☐ Reasons for selecting primary arrangement
- ☐ Difficulty finding type wanted
- ☐ Perception of available choices in community
- ☐ Parent satisfaction with child care arrangements
- ☐ Parent perceptions of and attitudes toward arrangement & provider
- ☐ Travel time
- ☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
- ☐ TANF assistance receipt
- ☐ Child care subsidy receipt
- ☐ Employer assistance receipt
- ☐ Relatives' assistance receipt
- ☐ Other assistance
- ☐ Total expenses for focus child
- ☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
- ☐ Marital status
- ☐ Family structure
- ☐ Family size
- ☐ Number of children under 18
- ☐ Number of children under 13
- ☐ Number of children under 6

- ☐ Number of adults in household
- ☐ Number unrelated adults in the household
- ☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
- ☐ Availability of learning materials
- ☐ Home enrichment activities
- ☐ Parent-child interaction
- ☐ Parenting & discipline
- ☐ Routines
- ☐ Parental stress
- ☐ Parental conflict
- ☐ Home environment measures
- ☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
- ☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|-------------------------------------|--------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Pregnancy Nutrition Surveillance System (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Pregnancy Nutrition Surveillance System *(continued)*

Endnotes

1. Not all states, U.S. territories, and tribal governments that participate in public health programs supply data to PNSS.
2. Infant health indicators collected include birth weight, preterm birth, full term low birth weight, and breastfeeding initiation.

Publications

As of July 2008, Research Connections has no publications related to this collection.

PROFILE OF CHILD CARE SETTINGS: CENTER-BASED PROGRAMS

Acronym

Description The Profile of Child Care Settings Study was conducted for the U.S. Department of Education in order to determine the magnitude and characteristics of early care and education settings in the United States. Telephone interviews were conducted with a nationally representative sample of over 2,000 center-based programs between October 1989 and February 1990. The survey of center-based, early care and education programs collected extensive data on a number of topics, including general characteristics, admission policies and vacancies, types of children served, subsidies, staff, curriculum and activities, meals, health and safety, and operating experiences.

Design Nonexperimental; Cross-sectional

Periodicity One time (October 1989 - February 1990)

Period Coverage 1988 to 1989

Data Availability Raw data are publicly available, for a fee through the Sociometrics website along with SPSS & SAS programming statements, and a user's guide. Codebooks, survey instruments, and additional user's guides can also be purchased separately. The Sociometrics website also offers the Multivariate Interactive Data Analysis System (MIDAS) allowing for some on-line data analysis. Users must purchase a one-day or one-year subscription to access this tool.

Availability URL www.researchconnections.org/location/ccrca366
www.socio.com/srch/summary/afda/fam17-18.htm

Years Available October 1989 and February 1990

Data Type Survey

Population Center-based, early care and education programs

Children's Age Range/Group ☒ Birth-2 Years ☒ 3-5 Years ☒ 6-8 Years ☒ 9-12 Years

Unit of Observation Organization (child care programs)

Source of Data or Respondent Center-based early care and education providers

Data Are Representative of ☒ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☐ Urban Areas
☐ Other:

Principal Investigator Ellen E. Kisker, Valarie Piper

Researchers

Contractors

Data Collectors Mathematica Policy Research, Inc.

Funders National Institute of Child Health and Human Development (U.S.)

Profile of Child Care Settings: Center-Based Programs (continued)

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <ul style="list-style-type: none"> <input type="checkbox"/> Age <input type="checkbox"/> Gender <input type="checkbox"/> Relation to respondent <input type="checkbox"/> Homeschooling <input type="checkbox"/> School grade <input type="checkbox"/> Hours per week in school <input type="checkbox"/> Race <input type="checkbox"/> Ethnicity <input type="checkbox"/> Hispanic origin <input type="checkbox"/> Language child speaks at home <input type="checkbox"/> Immigrant status <input type="checkbox"/> Health insurance coverage <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <ul style="list-style-type: none"> <input type="checkbox"/> Verbal proficiency <input type="checkbox"/> Quantitative proficiency <input type="checkbox"/> Expressive language <input type="checkbox"/> Receptive language <input type="checkbox"/> Fine motor skills <input type="checkbox"/> Gross motor skills <input type="checkbox"/> Basic concepts mastery <input type="checkbox"/> Approaches to learning <input type="checkbox"/> Prereading behaviors <p>Socioemotional Development</p> <ul style="list-style-type: none"> <input type="checkbox"/> Problem behaviors <input type="checkbox"/> Social competence <input type="checkbox"/> Attachment <input type="checkbox"/> Self-regulation <input type="checkbox"/> Peer relationships <input type="checkbox"/> Positive affect <input type="checkbox"/> Internalizing behaviors <input type="checkbox"/> Mastery motivation <input type="checkbox"/> Cooperation/compliance <p>Emerging Literacy & Numeracy</p> <ul style="list-style-type: none"> <input type="checkbox"/> Parent/provider perceptions <input type="checkbox"/> Direct assessments <p>Academic Performance</p> <ul style="list-style-type: none"> <input type="checkbox"/> Delayed kindergarten entry <input type="checkbox"/> Academic performance measures <input type="checkbox"/> Grades <input type="checkbox"/> Grade retention <input type="checkbox"/> Child's adjustment to school 	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <ul style="list-style-type: none"> <input type="checkbox"/> Learning disability <input type="checkbox"/> Mental retardation <input type="checkbox"/> Speech/language delay <input type="checkbox"/> Emotional/behavioral disorder <input type="checkbox"/> Hearing impairment <input type="checkbox"/> Visual impairment <input type="checkbox"/> Orthopedic impairment <input type="checkbox"/> Autism or Asperger's <input type="checkbox"/> Other PDD <input type="checkbox"/> ADD, ADHD <input type="checkbox"/> Other health impairment <p>Child Receives Services from</p> <ul style="list-style-type: none"> <input type="checkbox"/> Local school district <input type="checkbox"/> Local health agency <input type="checkbox"/> Local health care provider <input type="checkbox"/> Child has IEP

Profile of Child Care Settings: Center-Based Programs (continued)

PARENTS AND FAMILIES			
USE OF CC&EE ARRANGEMENTS			
Type of Arrangement			
<input type="checkbox"/>	<input type="checkbox"/> Activities (lessons, clubs, sports, etc.)		
<input type="checkbox"/>	<input type="checkbox"/> Alternative arrangements		
<input type="checkbox"/>	<input type="checkbox"/> Before & after-school care		
<input type="checkbox"/>	<input type="checkbox"/> Center-based care		
<input type="checkbox"/>	<input type="checkbox"/> Early Head Start		
<input type="checkbox"/>	<input type="checkbox"/> Family child care		
<input type="checkbox"/>	<input type="checkbox"/> Friend & neighbor care		
<input type="checkbox"/>	<input type="checkbox"/> Head Start		
<input type="checkbox"/>	<input type="checkbox"/> In-home care by nonrelative		
<input type="checkbox"/>	<input type="checkbox"/> Nontraditional hour child care		
<input type="checkbox"/>	<input type="checkbox"/> Parental care		
<input type="checkbox"/>	<input type="checkbox"/> Pre-k		
<input type="checkbox"/>	<input type="checkbox"/> Relative care		
<input type="checkbox"/>	<input type="checkbox"/> Self-care		
<input type="checkbox"/>	<input type="checkbox"/> Sick child care		
<input type="checkbox"/>	<input type="checkbox"/> Summer child care		
<input type="checkbox"/>	<input type="checkbox"/> Wrap around/transitional care		
Duration & Stability of Arrangements			
<input type="checkbox"/>	<input type="checkbox"/> Number of arrangements		
<input type="checkbox"/>	<input type="checkbox"/> Hours/day, week, month		
<input type="checkbox"/>	<input type="checkbox"/> Days/week, month		
<input type="checkbox"/>	<input type="checkbox"/> Primary vs. secondary arrangements		
<input type="checkbox"/>	<input type="checkbox"/> Age at onset		
<input type="checkbox"/>	<input type="checkbox"/> CC&EE history		
<input type="checkbox"/>	<input type="checkbox"/> CC&EE stability (transition, duration, number of providers)		
Selection of Arrangements			
<input type="checkbox"/>	<input type="checkbox"/> Sources of information & referral		
<input type="checkbox"/>	<input type="checkbox"/> Reasons for selecting primary arrangement		
<input type="checkbox"/>	<input type="checkbox"/> Difficulty finding type wanted		
<input type="checkbox"/>	<input type="checkbox"/> Perception of available choices in community		
<input type="checkbox"/>	<input type="checkbox"/> Parent satisfaction with child care arrangements		
<input type="checkbox"/>	<input type="checkbox"/> Parent perceptions of and attitudes toward arrangement & provider		
<input type="checkbox"/>	<input type="checkbox"/> Travel time		
<input type="checkbox"/>	<input type="checkbox"/> Child satisfaction with arrangement		
CC&EE EXPENSES			
<input type="checkbox"/>	<input type="checkbox"/> Fees		
<input type="checkbox"/>	<input type="checkbox"/> TANF assistance receipt		
<input type="checkbox"/>	<input type="checkbox"/> Child care subsidy receipt		
<input type="checkbox"/>	<input type="checkbox"/> Employer assistance receipt		
<input type="checkbox"/>	<input type="checkbox"/> Relatives' assistance receipt		
<input type="checkbox"/>	<input type="checkbox"/> Other assistance		
<input type="checkbox"/>	<input type="checkbox"/> Total expenses for focus child		
<input type="checkbox"/>	<input type="checkbox"/> Total household child care expenses		
FAMILY CHARACTERISTICS			
Family Structure			
<input type="checkbox"/>	<input type="checkbox"/> Family composition - full or partial roster		
<input type="checkbox"/>	<input type="checkbox"/> Marital status		
<input type="checkbox"/>	<input type="checkbox"/> Family structure		
<input type="checkbox"/>	<input type="checkbox"/> Family size		
<input type="checkbox"/>	<input type="checkbox"/> Number of children under 18		
<input type="checkbox"/>	<input type="checkbox"/> Number of children under 13		
<input type="checkbox"/>	<input type="checkbox"/> Number of children under 6		
<input type="checkbox"/>	<input type="checkbox"/> Number of adults in household		
<input type="checkbox"/>	<input type="checkbox"/> Number unrelated adults in the household		
<input type="checkbox"/>	<input type="checkbox"/> Relationship of family members to child, one another		
Home Environment			
<input type="checkbox"/>	<input type="checkbox"/> Language spoken at home		
<input type="checkbox"/>	<input type="checkbox"/> Availability of learning materials		
<input type="checkbox"/>	<input type="checkbox"/> Home enrichment activities		
<input type="checkbox"/>	<input type="checkbox"/> Parent-child interaction		
<input type="checkbox"/>	<input type="checkbox"/> Parenting & discipline		
<input type="checkbox"/>	<input type="checkbox"/> Routines		
<input type="checkbox"/>	<input type="checkbox"/> Parental stress		
<input type="checkbox"/>	<input type="checkbox"/> Parental conflict		
<input type="checkbox"/>	<input type="checkbox"/> Home environment measures		
<input type="checkbox"/>	<input type="checkbox"/> Involvement of nonresident parent with child		
Neighborhood & Community Characteristics			
<input type="checkbox"/>	<input type="checkbox"/> Perceptions of neighborhood safety		
<input type="checkbox"/>	<input type="checkbox"/> Community resources		
PARENT CHARACTERISTICS			
RM	RF	NRP (nonresident parent)	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Race
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Ethnicity
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Hispanic origin
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Immigrant status
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Native language
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Poverty status
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Income
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Income by source
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parental educational attainment
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parental employment
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent participation in education or training
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent occupation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent work schedule and flexibility
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Health & mental health
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Child care subsidy receipt
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> C&DCTC receipt
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> AFDC, TANF receipt
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Unemployment receipt
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> SSI/Social Security benefits
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Food Stamps
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> WIC receipt
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Medicaid receipt
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> SCHIP
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Child support receipt
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Foster care payments
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Job training, education, GED, work, other requirements
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Residential mobility
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Urban/rural marker
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> MSA/non-MSA area

Profile of Child Care Settings: Center-Based Programs *(continued)*

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input checked="" type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input checked="" type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input checked="" type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input checked="" type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input checked="" type="checkbox"/>¹ Caregiver/teacher attrition</p> <p><input checked="" type="checkbox"/>² Work schedule, working conditions, & benefits</p> <p><input checked="" type="checkbox"/>³ Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input checked="" type="checkbox"/>⁴ Availability of sick child care</p> <p><input checked="" type="checkbox"/>⁵ Health screening services</p> <p><input checked="" type="checkbox"/>⁶ Special needs services</p> <p><input checked="" type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input checked="" type="checkbox"/>⁷ Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input checked="" type="checkbox"/> Use of curriculum</p> <p><input checked="" type="checkbox"/>⁸ Child assessment practices</p>	<p><input checked="" type="checkbox"/> Early literacy activities & environment</p> <p><input checked="" type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input checked="" type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input checked="" type="checkbox"/> Parent volunteers with provider</p> <p><input checked="" type="checkbox"/> Communication with parents</p> <p><input checked="" type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input checked="" type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/>⁹ Race/ethnicity</p> <p><input checked="" type="checkbox"/>¹⁰ Educational attainment</p> <p><input checked="" type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input checked="" type="checkbox"/>¹¹ Language spoken during care</p> <p><input checked="" type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input checked="" type="checkbox"/>¹² Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Profile of Child Care Settings: Center-Based Programs (continued)

Endnotes

1. Survey measured caregiver/teacher attrition by how many teachers left in the previous 12 months.
2. Survey asked respondents to specify the number of hours worked per week and list their job's fringe benefits as a measure of organization characteristics.
3. Survey asked respondents to specify their annual (pre-tax) salary as a measure of organization characteristics.
4. Survey asked how child care arrangement handles sick children.
5. Survey asked if child care arrangement offers health screenings, specifically physical exams, dental, hearing, speech and vision exams, psychological testing, and assessments of cognitive development and social competence.
6. Centers providing services exclusively to special-needs children were excluded from the study; however, the study did ask the number of specialists (social workers, psychologists, etc.) on staff.
7. Survey asked about the number of children receiving child care subsidy or vouchers.
8. Survey asked the number and percent of paid staff in each racial/ethnic group.
9. Survey asked the number of teachers at each education level.
10. Survey asked if child care arrangement has bilingual staff to help English Language Learners.
11. Survey asked if teachers have paid time for planning activities.

Publications

- Hofferth, Sandra L. (1995). Caring for children at the poverty line. *Children and Youth Services Review*, 17(1-2), 61-90
<www.researchconnections.org/location/561>
- Hofferth, Sandra L. (1996). Effects of public and private policies on working after childbirth. *Work and Occupations*, 23(4), 378-404
<www.researchconnections.org/location/907>
- Hunts, Holly Jo. (1995). *An analysis of the effects of parental work schedules on child care choices*. Unpublished doctoral dissertation, Cornell University, Ithaca, NY
<www.researchconnections.org/location/2257>
- Willer, Barbara A., Hofferth, Sandra L. & Kisker, Ellen Eliason. (1991). *The demand and supply of child care in 1990: Joint findings from the National Child Care Survey 1990 and a Profile of Child Care Settings*. Washington, DC: National Association for the Education of Young Children
<www.researchconnections.org/location/2453>

PROFILE OF CHILD CARE SETTINGS: HOME-BASED PROGRAMS

Acronym

Description The Profile of Child Care Settings Study was conducted for the U.S. Department of Education with the primary objective of determining the levels and characteristics of early care and education in the United States. Telephone interviews were conducted with nationally representative samples of regulated home-based family day care providers and center-based programs between October 1989 and February 1990. The survey of home-based family care programs collected extensive data on a number of topics including care provided, children's activities, costs and income, help with child care, health and safety, and caregiver characteristics.

Design Nonexperimental; Cross-sectional

Periodicity One time (October 1989 - February 1990)

Period Coverage 1988 - 1989

Data Availability Raw data are publicly available, for a fee through the Sociometrics website along with SPSS & SAS programming statements, and a user's guide. Codebooks, survey instruments, and additional user's guides can also be purchased separately. The Sociometrics website also offers the Multivariate Interactive Data Analysis System (MIDAS) allowing for some on-line data analysis. Users must purchase a one-day or one-year subscription to access this tool.

Availability URL www.researchconnections.org/location/ccrca369
www.socio.com/srch/summary/afda/fam15-16.htm

Years Available October 1989 and February 1990

Data Type Survey

Population Regulated home-based early care and education programs

Children's Age Range/Group ☒ Birth-2 Years ☒ 3-5 Years ☒ 6-8 Years ☒ 9-12 Years

Unit of Observation Organization (home-based programs)

Source of Data or Respondent Home-based early care and education providers

Data Are Representative of ☒ U.S. ☐ County ☐ Census Tract ☐ Rural Areas
☐ State ☐ Zip Code ☐ Urban Areas
☐ Other:

Principal Investigator Ellen E. Kisker, Valarie Piper

Researchers

Contractors

Data Collectors Mathematica Policy Research, Inc.

Funders National Institute of Child Health and Human Development (U.S.)

Profile of Child Care Settings: Home-Based Programs *(continued)*

CHILDREN AND CHILD DEVELOPMENT	
<p>CHILD CHARACTERISTICS</p> <ul style="list-style-type: none"> <input type="checkbox"/> Age <input type="checkbox"/> Gender <input type="checkbox"/> Relation to respondent <input type="checkbox"/> Homeschooling <input type="checkbox"/> School grade <input type="checkbox"/> Hours per week in school <input type="checkbox"/> Race <input type="checkbox"/> Ethnicity <input type="checkbox"/> Hispanic origin <input type="checkbox"/> Language child speaks at home <input type="checkbox"/> Immigrant status <input type="checkbox"/> Health insurance coverage <p>CHILD DEVELOPMENT</p> <p>Intellectual Development</p> <ul style="list-style-type: none"> <input type="checkbox"/> Verbal proficiency <input type="checkbox"/> Quantitative proficiency <input type="checkbox"/> Expressive language <input type="checkbox"/> Receptive language <input type="checkbox"/> Fine motor skills <input type="checkbox"/> Gross motor skills <input type="checkbox"/> Basic concepts mastery <input type="checkbox"/> Approaches to learning <input type="checkbox"/> Prereading behaviors <p>Socioemotional Development</p> <ul style="list-style-type: none"> <input type="checkbox"/> Problem behaviors <input type="checkbox"/> Social competence <input type="checkbox"/> Attachment <input type="checkbox"/> Self-regulation <input type="checkbox"/> Peer relationships <input type="checkbox"/> Positive affect <input type="checkbox"/> Internalizing behaviors <input type="checkbox"/> Mastery motivation <input type="checkbox"/> Cooperation/compliance <p>Emerging Literacy & Numeracy</p> <ul style="list-style-type: none"> <input type="checkbox"/> Parent/provider perceptions <input type="checkbox"/> Direct assessments <p>Academic Performance</p> <ul style="list-style-type: none"> <input type="checkbox"/> Delayed kindergarten entry <input type="checkbox"/> Academic performance measures <input type="checkbox"/> Grades <input type="checkbox"/> Grade retention <input type="checkbox"/> Child's adjustment to school 	<p>SPECIAL NEEDS CHILDREN</p> <p>Diagnoses</p> <ul style="list-style-type: none"> <input type="checkbox"/> Learning disability <input type="checkbox"/> Mental retardation <input type="checkbox"/> Speech/language delay <input type="checkbox"/> Emotional/behavioral disorder <input type="checkbox"/> Hearing impairment <input type="checkbox"/> Visual impairment <input type="checkbox"/> Orthopedic impairment <input type="checkbox"/> Autism or Asperger's <input type="checkbox"/> Other PDD <input type="checkbox"/> ADD, ADHD <input type="checkbox"/> Other health impairment <p>Child Receives Services from</p> <ul style="list-style-type: none"> <input type="checkbox"/> Local school district <input type="checkbox"/> Local health agency <input type="checkbox"/> Local health care provider <input type="checkbox"/> Child has IEP

Profile of Child Care Settings: Home-Based Programs (continued)

PARENTS AND FAMILIES			
USE OF CC&EE ARRANGEMENTS			
Type of Arrangement			
<input type="checkbox"/>	<input type="checkbox"/> Activities (lessons, clubs, sports, etc.)		
<input type="checkbox"/>	<input type="checkbox"/> Alternative arrangements		
<input type="checkbox"/>	<input type="checkbox"/> Before & after-school care		
<input type="checkbox"/>	<input type="checkbox"/> Center-based care		
<input type="checkbox"/>	<input type="checkbox"/> Early Head Start		
<input type="checkbox"/>	<input type="checkbox"/> Family child care		
<input type="checkbox"/>	<input type="checkbox"/> Friend & neighbor care		
<input type="checkbox"/>	<input type="checkbox"/> Head Start		
<input type="checkbox"/>	<input type="checkbox"/> In-home care by nonrelative		
<input type="checkbox"/>	<input type="checkbox"/> Nontraditional hour child care		
<input type="checkbox"/>	<input type="checkbox"/> Parental care		
<input type="checkbox"/>	<input type="checkbox"/> Pre-k		
<input type="checkbox"/>	<input type="checkbox"/> Relative care		
<input type="checkbox"/>	<input type="checkbox"/> Self-care		
<input type="checkbox"/>	<input type="checkbox"/> Sick child care		
<input type="checkbox"/>	<input type="checkbox"/> Summer child care		
<input type="checkbox"/>	<input type="checkbox"/> Wrap around/transitional care		
Duration & Stability of Arrangements			
<input type="checkbox"/>	<input type="checkbox"/> Number of arrangements		
<input type="checkbox"/>	<input type="checkbox"/> Hours/day, week, month		
<input type="checkbox"/>	<input type="checkbox"/> Days/week, month		
<input type="checkbox"/>	<input type="checkbox"/> Primary vs. secondary arrangements		
<input type="checkbox"/>	<input type="checkbox"/> Age at onset		
<input type="checkbox"/>	<input type="checkbox"/> CC&EE history		
<input type="checkbox"/>	<input type="checkbox"/> CC&EE stability (transition, duration, number of providers)		
Selection of Arrangements			
<input type="checkbox"/>	<input type="checkbox"/> Sources of information & referral		
<input type="checkbox"/>	<input type="checkbox"/> Reasons for selecting primary arrangement		
<input type="checkbox"/>	<input type="checkbox"/> Difficulty finding type wanted		
<input type="checkbox"/>	<input type="checkbox"/> Perception of available choices in community		
<input type="checkbox"/>	<input type="checkbox"/> Parent satisfaction with child care arrangements		
<input type="checkbox"/>	<input type="checkbox"/> Parent perceptions of and attitudes toward arrangement & provider		
<input type="checkbox"/>	<input type="checkbox"/> Travel time		
<input type="checkbox"/>	<input type="checkbox"/> Child satisfaction with arrangement		
CC&EE EXPENSES			
<input type="checkbox"/>	<input type="checkbox"/> Fees		
<input type="checkbox"/>	<input type="checkbox"/> TANF assistance receipt		
<input type="checkbox"/>	<input type="checkbox"/> Child care subsidy receipt		
<input type="checkbox"/>	<input type="checkbox"/> Employer assistance receipt		
<input type="checkbox"/>	<input type="checkbox"/> Relatives' assistance receipt		
<input type="checkbox"/>	<input type="checkbox"/> Other assistance		
<input type="checkbox"/>	<input type="checkbox"/> Total expenses for focus child		
<input type="checkbox"/>	<input type="checkbox"/> Total household child care expenses		
FAMILY CHARACTERISTICS			
Family Structure			
<input type="checkbox"/>	<input type="checkbox"/> Family composition - full or partial roster		
<input type="checkbox"/>	<input type="checkbox"/> Marital status		
<input type="checkbox"/>	<input type="checkbox"/> Family structure		
<input type="checkbox"/>	<input type="checkbox"/> Family size		
<input type="checkbox"/>	<input type="checkbox"/> Number of children under 18		
<input type="checkbox"/>	<input type="checkbox"/> Number of children under 13		
<input type="checkbox"/>	<input type="checkbox"/> Number of children under 6		
<input type="checkbox"/>	<input type="checkbox"/> Number of adults in household		
<input type="checkbox"/>	<input type="checkbox"/> Number unrelated adults in the household		
<input type="checkbox"/>	<input type="checkbox"/> Relationship of family members to child, one another		
Home Environment			
<input type="checkbox"/>	<input type="checkbox"/> Language spoken at home		
<input type="checkbox"/>	<input type="checkbox"/> Availability of learning materials		
<input type="checkbox"/>	<input type="checkbox"/> Home enrichment activities		
<input type="checkbox"/>	<input type="checkbox"/> Parent-child interaction		
<input type="checkbox"/>	<input type="checkbox"/> Parenting & discipline		
<input type="checkbox"/>	<input type="checkbox"/> Routines		
<input type="checkbox"/>	<input type="checkbox"/> Parental stress		
<input type="checkbox"/>	<input type="checkbox"/> Parental conflict		
<input type="checkbox"/>	<input type="checkbox"/> Home environment measures		
<input type="checkbox"/>	<input type="checkbox"/> Involvement of nonresident parent with child		
Neighborhood & Community Characteristics			
<input type="checkbox"/>	<input type="checkbox"/> Perceptions of neighborhood safety		
<input type="checkbox"/>	<input type="checkbox"/> Community resources		
PARENT CHARACTERISTICS			
RM	RF	NRP (nonresident parent)	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Race	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Ethnicity	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Hispanic origin	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Immigrant status	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Native language	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Poverty status	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Income	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Income by source	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parental educational attainment	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parental employment	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent participation in education or training	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent occupation	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Parent work schedule and flexibility	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Health & mental health	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Child care subsidy receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> C&DCTC receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> AFDC, TANF receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Unemployment receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> SSI/Social Security benefits	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Food Stamps	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> WIC receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Medicaid receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> SCHIP	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Child support receipt	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Foster care payments	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Job training, education, GED, work, other requirements	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Residential mobility	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Urban/rural marker	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> MSA/non-MSA area	

Profile of Child Care Settings: Home-Based Programs *(continued)*

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type¹</p> <p><input type="checkbox"/> Center-based</p> <p><input checked="" type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input checked="" type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input checked="" type="checkbox"/>² Work schedule, working conditions, & benefits</p> <p><input checked="" type="checkbox"/>³ Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input checked="" type="checkbox"/>⁴ Availability of sick child care</p> <p><input checked="" type="checkbox"/>⁵ Health screening services</p> <p><input checked="" type="checkbox"/> Special needs services</p> <p><input checked="" type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input checked="" type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input checked="" type="checkbox"/>⁵ Child assessment practices</p>	<p><input checked="" type="checkbox"/> Early literacy activities & environment</p> <p><input checked="" type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input checked="" type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input checked="" type="checkbox"/> Parent volunteers with provider</p> <p><input checked="" type="checkbox"/> Communication with parents</p> <p><input checked="" type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input checked="" type="checkbox"/> Age</p> <p><input checked="" type="checkbox"/> Gender</p> <p><input checked="" type="checkbox"/> Race/ethnicity</p> <p><input checked="" type="checkbox"/> Educational attainment</p> <p><input checked="" type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input checked="" type="checkbox"/>⁶ Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Profile of Child Care Settings: Home-Based Programs *(continued)*

Endnotes

1. Survey asked about all regulated home-based providers. No distinction was made based on caregivers' relationship to the child or location of care arrangement.
2. Survey asked about benefits offered to helpers.
3. Survey asked about providers' income from child care activities in the previous year and payment to helpers.
4. Survey asked how provider dealt with sick children.
5. Survey asked if child care arrangement offered health screenings, specifically physical, dental, hearing, speech, and vision exams, psychological testing, and assessments of cognitive development and social competence.
6. Survey asked if provider cared for English Language Learners children.

Publications

- Hofferth, Sandra L. (1996). Effects of public and private policies on working after childbirth. *Work and Occupations*, 23(4), 378-404
<www.researchconnections.org/location/907>
- Hunts, Holly Jo. (1995). *An analysis of the effects of parental work schedules on child care choices*. Unpublished doctoral dissertation, Cornell University, Ithaca, NY
<www.researchconnections.org/location/2257>
- Hofferth, Sandra L. (1995). Caring for children at the poverty line. *Children and Youth Services Review*, 17(1-2), 61-90
<www.researchconnections.org/location/561>
- Willer, Barbara A., Hofferth, Sandra L. & Kisker, Ellen Eliason (1991). *The demand and supply of child care in 1990: Joint findings from the National Child Care Survey 1990 and a Profile of Child Care Settings*. Washington, DC: National Association for the Education of Young Children
<www.researchconnections.org/location/2453>

PROJECT ON HUMAN DEVELOPMENT IN CHICAGO NEIGHBORHOODS, WAVE 2, 1997-2000

Acronym	PHDCN
Description	Using an accelerated longitudinal design, the Project on Human Development in Chicago Neighborhoods (PHDCN) was a study of how families, schools, and neighborhoods affect human development. In particular, the Project followed over 6,000 randomly selected children, adolescents, and young adults to examine their changing life circumstances and pathways to juvenile delinquency, adult crime, substance abuse, and violence. Seven different age cohorts from birth to age 18 (separated by three years intervals) were followed for eight years so that three years into the study, the age range became continuous. Along with basic demographic inventories, Wave 2 of the study included data on parent-child interactions, child behavioral problems, peer interactions, exposure to violence, physical/mental health and development, academic achievement, and alcohol, tobacco, or illicit substance use. These data were collected in 1994-1997, 1997-1999, and 2000-2001. The study also included an intensive examination of Chicago's neighborhoods, particularly their dynamic social, economic, and political resources over time.
Design	Nonexperimental; Longitudinal
Periodicity	1997 - 2000
Period Coverage	1997 - 2000
Data Availability	All PHDCN data, except Systematic Social Observation, are restricted access, i.e., accessible only through an individual application with supporting materials. Applications are handled by the National Archive of Criminal Justice Data (NACJD). Public-use data are available from <i>Research Connections</i> .
Availability URL	www.researchconnections.org
Years Available	1997 - 2000
Data Type	Survey
Population	Children/young adults, and their parents/primary caregivers living in Chicago in 1994
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individual (children/young adults, and their primary caregivers)
Source of Data or Respondent	Parents/ guardians; Neighborhood assessment
Data Are Representative of	<input type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input checked="" type="checkbox"/> Urban Areas: Chicago, IL <input type="checkbox"/> Other:
Principal Investigator	Earls, Felton J., Jeanne Brooks-Gunn, Stephen W. Raudenbush, Robert J. Sampson
Researchers	
Contractors	
Data Collectors	
Funders	United States. Child Care Bureau; United States. Head Start Bureau; National Institute of Child Health and Human Development (U.S.); John D. and Catherine T. MacArthur Foundation; United States. Office of Educational Research and Improvement; National Institute on Early Childhood Development and Education (U.S.); Irving B. Harris Foundation; National Institute of Mental Health (U.S.); National Institute of Justice (U.S.), Turner Foundation, Inc.

Project on Human Development in Chicago Neighborhoods, Wave 2, 1997-2000 (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☒ School grade
- ☐ Hours per week in school
- ☒ Race
- ☐ Ethnicity
- ☒ Hispanic origin
- ☒ ¹ Language child speaks at home
- ☐ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☒ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☒ Prereading behaviors

Socioemotional Development

- ☒ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☒ Self-regulation
- ☒ Peer relationships
- ☒ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☒ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☒ ² Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☒ Learning disability
- ☒ Mental retardation
- ☒ Speech/language delay
- ☒ Emotional/behavioral disorder
- ☒ Hearing impairment
- ☒ Visual impairment
- ☐ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☒ ADD, ADHD
- ☒ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☒ Local health agency
- ☒ Local health care provider
- ☒ Child has IEP

Project on Human Development in Chicago Neighborhoods, Wave 2, 1997-2000 (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒ Before & after-school care
☒ Center-based care
☐ Early Head Start
☒ Family child care
☒³ Friend & neighbor care
☒ Head Start
☒³ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☐³ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒⁴ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☒ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☒⁵ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ Marital status
☐ Family structure
☐ Family size
☐ Number of children under 18
☐ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☒ Availability of learning materials
☒ Home enrichment activities
☒ Parent-child interaction
☒ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|--|--|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> ⁶ | <input checked="" type="checkbox"/> ⁶ | <input type="checkbox"/> | Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Project on Human Development in Chicago Neighborhoods, Wave 2, 1997-2000 (continued)

PROVIDER, WORKFORCE, AND MARKET

MARKET

Supply

- ☐ Use of waiting lists
- ☐ Program expansion
- ☐ Client recruitment practices
- ☐ Infrastructure expansion

PROVIDER ORGANIZATIONS

Provider Type

- ☐ Center-based
- ☐ Family child care
- ☐ Relative care
- ☐ Friend & neighbor care
- ☐ In-home, nonrelative care
- ☐ School-age care settings

Organization Characteristics

- ☐ Total number of assistant caregivers/teachers
- ☐ Caregiver/teacher attrition
- ☐ Work schedule, working conditions, & benefits
- ☐ Salary & wages
- ☐ Efforts to reduce caregiver/teacher turnover
- ☐ Staff recruitment practices
- ☐ Other staff
- ☐ Availability of sick child care
- ☐ Health screening services
- ☐ Special needs services
- ☐ Home visits
- ☐ Health and safety of care
- ☐ Child care subsidy receipt

Classroom—Group Characteristics

- ☐ Environment
- ☐ Daily activities & routines
- ☐ Use of curriculum
- ☐ Child assessment practices

- ☐ Early literacy activities & environment
- ☐ Child activity with objects
- ☐ Peer interaction
- ☐ Adult-child interaction
- ☐ Discipline and management
- ☐ Adult/child ratio
- ☐ Group size

Professional Development & Training

- ☐ Assistance toward degree or certification
- ☐ On-the-job training
- ☐ Mentoring
- ☐ Workshops & other training
- ☐ Training needs
- ☐ Staff evaluation

Provider-Parent Relations & Interaction

- ☐ Parent employed with provider
- ☐ Parent volunteers with provider
- ☐ Communication with parents
- ☐ Parent involvement activities
- ☐ Parent education, employment, & self-sufficiency activities
- ☐ Parenting education activities
- ☐ Transition into formal schooling
- ☐ Activities targeting father involvement

PROVIDER WORKFORCE

Caregiver (Individual) – Teacher Characteristics

- ☐ Age
- ☐ Gender
- ☐ Race/ethnicity
- ☐ Educational attainment
- ☐ Certification
- ☐ Years of experience
- ☐ Language spoken during care
- ☐ Participation in professional development & training

PROGRAMS, INTERVENTIONS, AND CURRICULA

PROGRAMS

- ☐ Accreditation
- ☐ Administration & management
- ☐ Health-based programs
- ☐ Early intervention
- ☐ Integrated services
- ☐ Protective/therapeutic/at-risk programs
- ☐ School-based programs
- ☐ Two-generation programs
 - Enrollment
 - ☐ Before & after-school care
 - ☐ Center-based care, day care center, or preschool
 - ☐ Early Head Start
 - ☐ Family child care
 - ☐ Head Start
 - ☐ Pre-k
 - ☐ Summer child care

INTERVENTION – CURRICULA

- ☐ Comprehensive
- ☐ Development, planning, & evaluation
- ☐ Health, safety, & nutrition
- ☐ Literacy
- ☐ Mixed age groupings
- ☐ Preschool

CC&EE QUALITY

- ☐ Structural quality
- ☐ Process quality
- ☐ Caregiver sensitivity

Project on Human Development in Chicago Neighborhoods, Wave 2, 1997-2000 (continued)

Endnotes

1. Survey asked the language spoken by the child at home. Response options are 'English', 'other', or 'both'.
2. Grade retention was measured through student's self-report.
3. Survey makes no distinction between child care delivered in provider's home or child's own home, or by a relative or non-relative.
4. The number of child care arrangements was measured as one arrangement or more than one.
5. Total household child care expenses was not asked directly, but can be derived by adding formal and informal care costs.
6. Survey asks whether parents receive child support or alimony in the same question.

Publications

- Fauth, Rebecca, Roth, Jodie L. & Brooks-Gunn, Jeanne (2007). Does the neighborhood context alter the link between youth's after-school time activities and developmental outcomes? A multi-level analysis. *Developmental Psychology*, 43(3), 760-777. <www.resourceconnections.org/location/12493>
- Han, Wen-Jui. (2004). The Home Observation for Measurement of the Environment (HOME) in middle childhood: A study of three large-scale data sets. *Parenting: Science and Practice*, 4(2-3), 189-210. <www.researchconnections.org/location/8985>
- Leventhal, Tama. (2004). The EC-HOME across five national data sets in the 3rd to 5th year of life. *Parenting: Science and Practice*, 4(2-3), 161-188. <www.researchconnections.org/location/8982>
- Linver, Miriam R. (2004). Measuring infants' home environment: The IT-HOME for infants between birth and 12 months in four national data sets. *Parenting: Science and Practice*, 4(2-3), 115-137. <www.researchconnections.org/location/8978>
- Linver, Miriam R. (2004). The Home Observation for the Measurement of the Environment (HOME) inventory: The derivation of conceptually designed subscales. *Parenting: Science and Practice*, 4(2-3), 99-114. <www.researchconnections.org/location/8975>

SURVEY OF INCOME AND PROGRAM PARTICIPATION

Acronym	SIPP
Description	As part of its core content, the Survey of Income and Program Participation (SIPP) provides comprehensive information on cash and noncash income, taxes, assets, liabilities, and participation in government transfer programs. Additional topical modules are assigned to particular waves of the survey to cover such issues as child care, wealth, child support, utilization and cost of health care, disability, school enrollment, taxes, and annual income. SIPP allows for the evaluation of the effectiveness of federal, state, and local programs. The survey is designed as a continuous series of national longitudinal panels, with sample sizes ranging from approximately 14,000 to 36,700 households. From 1984 to 1993, a new panel of households was introduced each February. A 4-year panel was introduced in April 1996; a 3-year panel in February 2000, but cancelled for budget reasons after 8 months; and a 3-year panel in February 2001. A 2½ year SIPP sample was started in February 2004.
Design	Nonexperimental; Longitudinal
Periodicity	Continuous panel with monthly interviews
Period Coverage	The year previous to the survey
Data Availability	Data are publicly available, free of charge through the U.S. Bureau of Labor Statistics website. Users can download datasets in an ASCII format for each wave within every panel.
Availability URL	www.researchconnections.org/location/153 www.researchconnections.org/location/4988 www.sipp.census.gov/sipp www.bls.census.gov/sipp ftp.html#sipp96
Years Available	1984 to 2004
Data Type	Survey
Population	Civilian, non-institutionalized population
Children's Age Range/Group	<input checked="" type="checkbox"/> Birth-2 Years <input checked="" type="checkbox"/> 3-5 Years <input checked="" type="checkbox"/> 6-8 Years <input checked="" type="checkbox"/> 9-12 Years
Unit of Observation	Individuals within households
Source of Data or Respondent	Household members 15 years or older
Data Are Representative of	<input checked="" type="checkbox"/> U.S. <input type="checkbox"/> County <input type="checkbox"/> Census Tract <input type="checkbox"/> Rural Areas <input type="checkbox"/> State <input type="checkbox"/> Zip Code <input type="checkbox"/> Urban Areas <input type="checkbox"/> Other:
Principal Investigator	United States. Bureau of the Census
Researchers	
Contractors	
Data Collectors	United States. Bureau of the Census
Funders	United States. Bureau of the Census

Survey of Income and Program Participation (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
☒ Gender
☐ Relation to respondent
☐ Homeschooling
☒ School grade
☐ Hours per week in school
☒ Race
☐ Ethnicity
☒ Hispanic origin
☒ Language child speaks at home
☒ Immigrant status
☒ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
☐ Quantitative proficiency
☐ Expressive language
☐ Receptive language
☐ Fine motor skills
☐ Gross motor skills
☐ Basic concepts mastery
☐ Approaches to learning
☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
☐ Social competence
☐ Attachment
☐ Self-regulation
☐ Peer relationships
☐ Positive affect
☐ Internalizing behaviors
☐ Mastery motivation
☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
☐ Academic performance measures
☐ Grades
☐ Grade retention
☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses

- ☐ Learning disability
☐ Mental retardation
☐ Speech/language delay
☐ Emotional/behavioral disorder
☐ Hearing impairment
☐ Visual impairment
☐ Orthopedic impairment
☐ Autism or Asperger's
☐ Other PDD
☐ ADD, ADHD
☐ Other health impairment

Child Receives Services from

- ☐ Local school district
☐ Local health agency
☐ Local health care provider
☐ Child has IEP

Survey of Income and Program Participation (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement²

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☒ Before & after-school care
☒ Center-based care
☐ Early Head Start
☒³ Family child care
☒ Friend & neighbor care
☒ Head Start
☒ In-home care by nonrelative
☒ Nontraditional hour child care
☒⁴ Parental care
☒ Pre-k
☒ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☒ Number of arrangements
☒⁵ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☒⁶ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☒⁷ Fees
☐ TANF assistance receipt
☒⁸ Child care subsidy receipt
☒⁹ Employer assistance receipt
☒¹⁰ Relatives' assistance receipt
☒¹¹ Other assistance
☐ Total expenses for focus child
☒¹² Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure

- ☐ Family composition - full or partial roster
☒ Marital status
☐ Family structure
☒ Family size
☒ Number of children under 18
☐ Number of children under 13
☐ Number of children under 6

- ☐ Number of adults in household
☐ Number unrelated adults in the household
☐ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) | |
|---|---|--------------------------|--|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Race |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Immigrant status |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Native language |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Parent occupation |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Health & mental health |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unemployment receipt |
| <input checked="" type="checkbox"/> ¹³ | <input checked="" type="checkbox"/> ¹³ | <input type="checkbox"/> | SSI/Social Security benefits |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Food Stamps |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Medicaid receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Child support receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MSA/non-MSA area |

Survey of Income and Program Participation (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

Survey of Income and Program Participation (continued)

Endnotes

1. Survey asked about immigrant status for children 15 and older.
2. Child care arrangement asked of Waves 7 and 10 in 1996. Survey made no distinction between Head Start, center-based care, or relative care.
3. Survey asked about family child care arrangement in Wave 4.
4. Survey asked about parental care in Wave 10 (1996).
5. Hours child is in child care arrangement per week was asked in Wave 4.
6. Age at onset was asked in Wave 7 (defined as a continuous variable after 2 years of age), as well as in Waves 10 and 12 (defined as categorical variable).
7. Child care fees were asked in Waves 4 and 6.
8. Survey asked if family received government assistance paying for child care in Wave 3. Child care subsidy receipt not noted specifically.
9. Survey asked if family received employer assistance in covering child care expenses in Wave 3.
10. Survey asked if family received relative assistance in covering child care expenses in Wave 3.
11. Survey asked if family received assistance in covering child care expenses from source other than government, employer, or relatives in Wave 3.
12. Survey asked about total household child care expenses in Waves 6 and 9.
13. Survey asked about SSI/Social Security benefits separately.

Publications

Besharov, Douglas J., Morrow, Jeffrey S., & Shi, Anne F. (2006). *Child care data in the Survey of Income and Program Participation (SIPP): Inaccuracies and corrections*. College Park: University of Maryland, School of Public Policy, Welfare Reform Academy. Retrieved June 6, 2006, from http://www.welfareacademy.org/pubs/sipp_childcare_data.pdf
<www.researchconnections.org/location/9510>

Besharov, Douglas J., Morrow, Jeffrey S., & Shi, Anne F. (2006). *Child care data in the Survey of Income and Program Participation (SIPP): Inaccuracies and corrections [Executive summary]*. College Park: University of Maryland, School of Public Policy, Welfare Reform Academy. Retrieved June 6, 2006, from http://www.welfareacademy.org/pubs/sipp_childcare_data.pdf
<www.researchconnections.org/location/9512>

Boushey, Heather. (2002). *Staying employed after welfare: Work supports and job quality vital to employment tenure and wage growth*. (Briefing Paper No. 128). Washington, DC: Economic Policy Institute. Retrieved May 5, 2006, from <http://www.epinet.org/briefingpapers/128/bp128.pdf>
<www.researchconnections.org/location/8877>

Boushey, Heather. (2002). *Staying employed after welfare: Work supports and job quality vital to employment tenure and wage growth [Executive summary]*. (Briefing Paper No. 128). Washington, DC: Economic Policy Institute. Retrieved May 5, 2006, from <http://www.epinet.org/briefingpapers/128/bp128.pdf>
<www.researchconnections.org/location/8878>

Boushey, Heather. (2003). *Who cares?: The child care choices of working mothers*. Washington, DC: Center for Economic and Policy Research. Retrieved May 20, 2003 from, www.cepr.net/publications/child_care_2003.htm
<www.researchconnections.org/location/2673>

Boushey, Heather, & Wright, Joseph. (2004). *Working moms and child care*. (Data Brief No. 3). Washington, DC: Center for Economic and Policy Research. Retrieved November 12, 2007, from http://www.cepr.net/documents/publications/child_care_2004.pdf
<www.researchconnections.org/location/3636>

Boushey, Heather, & Wright, Joseph. (2004). *Working moms and child care [Executive summary]*. (Data Brief No. 3). Washington, DC: Center for Economic and Policy Research. Retrieved November 12, 2007, from http://www.cepr.net/documents/publications/child_care_2004.pdf
<www.researchconnections.org/location/3746>

Capizzano, Jeffrey, & Fiorillo, Alexandra. (2004). *Young children and the rural information gap: The weaknesses of major data sources for examining the well-being of rural children*. Mississippi State: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. Retrieved March 29, 2006, from http://www.ruralec.msstate.edu/reports/Dec_04/report-dec04.pdf
<www.researchconnections.org/location/4673>

Capizzano, Jeffrey, Main, Regan, & Nelson, Sandi. (2004). *Adolescents assuming adult roles: Factors associated with teens providing child care for younger siblings*. (JCPR Working Paper No. 353). Chicago: Joint Center for Poverty Research. Retrieved March 10, 2006, from <http://www.jcpr.org/wpfiles/capizzano.pdf>
<www.researchconnections.org/location/5829>

Casper, Lynne. (1997). *My daddy takes care of me!: Fathers as care providers*. (Current Population Reports, Household Economic Studies P70-59). Washington, DC: U.S. Bureau of the Census. Retrieved October 24, 2005, from <http://www.census.gov/prod/3/97pubs/p70-59.pdf>
<www.researchconnections.org/location/413>

Connelly, Rachel, & Kimmel, Jean. (2001). *The effect of child care costs on the labor force participation and welfare reciprocity of single mothers: Implications for welfare reform*. (WP01-69). Kalamazoo, MI: W.E. Upjohn Institute for Employment Research. Retrieved December 28, 2006, from <http://www.upjohn.org/publications/wp/01-69.pdf>
<www.researchconnections.org/location/11004>

Connelly, Rachel, & Kimmel, Jean. (2000). *Marital status and full-time/part-time work status in child care choices: Changing the rules of the game*. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research. Retrieved October 4, 2005, from <http://www.upjohninst.org/publications/wp/99-58.pdf>
<www.researchconnections.org/location/612>

Survey of Income and Program Participation (continued)

Federal Interagency Forum on Child and Family Statistics (U.S.). (2002). *America's children: Key national indicators of well-being, 2002*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2002>
<www.researchconnections.org/location/5379>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/pubs.asp#ac2001>
<www.researchconnections.org/location/5380>

Federal Interagency Forum on Child and Family Statistics (U.S.). (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. Retrieved November 9, 2005, from <http://www.childstats.gov/americaschildren/index.asp>
<www.researchconnections.org/location/6849>

Fields, Jason, Smith, Kristin, Bass, Loretta E., & Lugaila, Terry. (2001). *A child's day: Home, school, and play (selected indicators of child well-being): 1994*. (Current Population Reports, Household Economic Studies P70-68). Washington, DC: U.S. Bureau of the Census. Retrieved October 24, 2005, from <http://www.census.gov/prod/2001pubs/p70-68.pdf>
<www.researchconnections.org/location/421>

Iams, Howard M., & Sandell, Steven. (1994). *Changing social security benefits to reflect child care years: A policy proposal whose time has passed?*. (Survey of Income and Program Participation Working Paper No. 9410 [No. 225]). Washington, DC: U.S. Bureau of the Census. Retrieved October 24, 2005, from <http://www.census.gov/dusd/MAB/wp225.pdf>
<www.researchconnections.org/location/1462>

Iceland, John, Short, Kathleen, Garner, Thesia, & Johnson, David. (1999). *Are children worse off?: Evaluating child well-being using a new (and improved) measure of poverty*. (Poverty Measurement Working Papers). Washington, DC: U.S. Bureau of the Census. Retrieved April 18, 2007, from <http://www.census.gov/hhes/www/povmeas/papers/iceland/john.html>
<www.researchconnections.org/location/4688>

Johnson, Julia Overturf. (2005). *Who's minding the kids? Child care arrangements: Winter 2002*. (Current Population Reports, Household Economic Studies, P70-101). Washington, DC: U.S. Bureau of the Census. Retrieved November 21, 2005, from <http://www.census.gov/prod/2005pubs/p70-101.pdf>
<www.researchconnections.org/location/7562>

Kimmel, Jean. (1992). *Child care and the employment behavior of single and married mothers*. (Upjohn Institute Staff Working Paper No. 93-14). Kalamazoo, MI: W.E. Upjohn Institute for Employment Research. Retrieved January 18, 2006, from <http://www.upjohn-inst.org/publications/wp/93-14.pdf>
<www.researchconnections.org/location/593>

Lee, Sunhwa. (2004). *Women's work supports, job retention, and job mobility: Child care and employer-provided health insurance help women stay on jobs*. (IWPR No. C359). Washington, DC: Institute for Women's Policy Research. Retrieved March 9, 2006, <http://www.iwpr.org/pdf/C359.pdf>
<www.researchconnections.org/location/4569>

Lee, Sunhwa. (2004). *Work supports, job retention, and job mobility among low-income mothers*. (IWPR Publication No. B247P). Washington, DC: Institute for Women's Policy Research. Retrieved March 9, 2006, from <http://www.iwpr.org/pdf/B247P.pdf>
<www.researchconnections.org/location/4934>

Meyer, Bruce D., & Duncan, Greg. (2000). *The incentives of government programs and the well-being of families*. Chicago: Joint Center for Poverty Research. Retrieved March 10, 2006, from <http://www.jcpr.org/book/pdf/Incentives.pdf>
<www.researchconnections.org/location/5021>

Rosenbaum, Dan T., & Ruhm, Christopher J. (2004). *Caring for young children: Inequality in the cost burden of child care*. New York: Russell Sage Foundation. Retrieved April 5, 2006, from <http://www.russellsage.org/publications/workingpapers/childcare-costburden/document>
<www.researchconnections.org/location/8659>

Rosenbaum, Dan T., & Ruhm, Christopher J. (2005). *The cost of caring for young children*. (NBER Working Paper Series No. 11837). Cambridge, MA: National Bureau of Economic Research. Retrieved September 13, 2006, from <http://papers.nber.org/papers/w11837.pdf> <www.researchconnections.org/location/10472>

Scrivner, Scott, & Wolfe, Barbara. (2002). *Universal preschool: Much to gain but who will pay?* (Working Paper Series). New York: Foundation for Child Development. Retrieved July 26, 2007, from http://www.fcd-us.org/usr_doc/UnivPreSchoolMuchToGainButWhoWillPay.pdf
<www.researchconnections.org/location/1426>

Smith, Kristin. (2000). *Who's minding the kids? Child care arrangements: Fall 1995*. (Current Population Reports, Household Economic Studies P70-70). Washington, DC: U.S. Bureau of the Census. Retrieved October 24, 2005, from <http://www.census.gov/prod/2000pubs/p70-70.pdf>
<www.researchconnections.org/location/804>

Smith, Kristin. (2002). *Who's minding the kids? Child care arrangements: Spring 1997*. (Current Population Reports, Household Economic Studies, P70-86). Washington, DC: U.S. Bureau of the Census. Retrieved October 24, 2005, from <http://www.census.gov/prod/2002pubs/p70-86.pdf>
<www.researchconnections.org/location/6835>

Smith, Kristin. (2006). *Rural families choose home-based child care for their preschool-aged children*. (Policy Brief No. 3). Durham: University of New Hampshire, Carsey Institute. Retrieved July 24, 2006, from http://www.carseyinstitute.unh.edu/documents/ChildCare_final.pdf
<www.researchconnections.org/location/10003>

United States. Administration for Children and Families. Office of Planning, Research and Evaluation. (1998). *Sustaining employment among low income parents: The role of child care costs and subsidies: A research review: Final*. Washington, DC: U.S. Administration for Children and Families, Office of Planning, Research and Evaluation. Retrieved June 8, 2006, from <http://aspe.hhs.gov/pic/reports/acf/6846.pdf>
<www.researchconnections.org/location/789>

Survey of Income and Program Participation (continued)

United States. Administration for Children and Families. Office of Planning, Research and Evaluation. (1998). *Sustaining employment among low income parents: Options for child care research: Final*. Washington, DC: U.S. Administration for Children and Families, Office of Planning, Research and Evaluation. Retrieved June 8, 2006, from <http://aspe.hhs.gov/pic/reports/acf/6846.pdf>
<www.researchconnections.org/location/2536>

United States. Department of Health and Human Services. Office of the Assistant Secretary for Planning and Evaluation. (1996). *Non-custodial parents' participation in their children's lives: Evidence from the Survey of Income and Program Participation [Executive summary]*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. Retrieved August 26, 2005, from <http://fatherhood.hhs.gov/sipp/xsnoncus.htm>
<www.researchconnections.org/location/1769>

United States. Department of Health and Human Services. Office of the Assistant Secretary for Planning and Evaluation. (1996). *Non-custodial parents' participation in their children's lives: Evidence from the Survey of Income and Program Participation: Vol. I. Summary of SIPP analysis*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. Retrieved August 26, 2005, from <http://fatherhood.hhs.gov/sipp/NONCUSP1.HTM> (no longer accessible since February 2, 2006)
<www.researchconnections.org/location/7090>

United States. Department of Health and Human Services. Office of the Assistant Secretary for Planning and Evaluation. (1996). *Non-custodial parents' participation in their children's lives: Evidence from the Survey of Income and Program Participation: Vol. II. Synthesis of literature*. Washington, DC: U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning and Evaluation. Retrieved August 26, 2005, from <http://fatherhood.hhs.gov/sipp/PT2.HTM> (no longer accessible since February 2, 2006) <www.researchconnections.org/location/7091>

United States. General Accounting Office. Health, Education, and Human Services Division. (1997). *Welfare reform: Implications of increased work participation for child care*. (GAO/HEHS-97-75). Washington, DC: U.S. General Accounting Office. Retrieved August 29, 2005, from <http://www.gao.gov/archive/1997/he97075.pdf> <www.researchconnections.org/location/557>

U.S. CENSUS

Acronym**Description**

Conducted since 1790, the U.S. Census counts individuals in the 50 states and the District of Columbia and, for each household, collects information on the name, sex, age, relationship, Hispanic origin, and race of its members, as well as on whether the housing unit is owned or rented by its occupants. In addition, approximately 17% of the households are selected to respond to the “Long form” questionnaire, which consists of questions on the ancestry, income, and size of the household unit, as well as on the educational attainment, employment status, English proficiency, disability, and school enrollment of its occupants, among other topics. The U.S. Census is used to apportion congressional seats, distribute federal, state, local, and tribal funds, and establish state legislative districts, for purposes of program evaluation and community needs assessment, as well as for research.

Design

Nonexperimental; cross-sectional

Periodicity

Every 10 years

Period Coverage**Data Availability**

Aggregate data are available in a variety of products through The American FactFinder (http://factfinder.census.gov/home/saff/main.html?_lang=en), and other interactive internet tools (see www.census.gov/main/www/access.html). Microdata are available free of charge through The American FactFinder in files containing 100% of the data, and in Public Use Microdata Area (PUMAS) files, which include a sample of “Long form” raw data for geographic entities that have at least 100,000 inhabitants and do not cross state lines.

Availability URL

Microdata for the 2000 and the 1990 Census are available at http://factfinder.census.gov/home/saff/main.html?_lang=en. For previous years see www.icpsr.umich.edu and www.ipums.umn.edu/.

Years Available

1850 to 2000

Data Type

Census enumeration data

Population

Household units and their individuals in the United States

Children's Age Range/Group

☒ Birth-2 Years ☒ 3-5 Years ☒ 6-8 Years ☒ 9-12 Years

Unit of Observation

Households, Individuals

Source of Data or Respondent

Household members who are 15 or older

Data Are Representative of

☒ U.S. ☒ County ☒ Census Tract ☒ Rural Areas
☒ State ☒ Zip Code ☒ Urban Areas
☒ Other: Estimates can also be generated by region (North, East, South, Midwest, West).

Principal Investigator

United States. Bureau of the Census

Researchers**Contractors****Data Collectors**

United States. Bureau of the Census

Funders

United States. Bureau of the Census

U.S. Census (continued)

CHILDREN AND CHILD DEVELOPMENT

CHILD CHARACTERISTICS

- ☒ Age
- ☒ Gender
- ☐ Relation to respondent
- ☐ Homeschooling
- ☒ School grade
- ☐ Hours per week in school
- ☒ Race
- ☒ Ethnicity
- ☒ Hispanic origin
- ☒ Language child speaks at home
- ☒ Immigrant status
- ☐ Health insurance coverage

CHILD DEVELOPMENT

Intellectual Development

- ☐ Verbal proficiency
- ☐ Quantitative proficiency
- ☐ Expressive language
- ☐ Receptive language
- ☐ Fine motor skills
- ☐ Gross motor skills
- ☐ Basic concepts mastery
- ☐ Approaches to learning
- ☐ Prereading behaviors

Socioemotional Development

- ☐ Problem behaviors
- ☐ Social competence
- ☐ Attachment
- ☐ Self-regulation
- ☐ Peer relationships
- ☐ Positive affect
- ☐ Internalizing behaviors
- ☐ Mastery motivation
- ☐ Cooperation/compliance

Emerging Literacy & Numeracy

- ☐ Parent/provider perceptions
- ☐ Direct assessments

Academic Performance

- ☐ Delayed kindergarten entry
- ☐ Academic performance measures
- ☐ Grades
- ☐ Grade retention
- ☐ Child's adjustment to school

SPECIAL NEEDS CHILDREN

Diagnoses¹

- ☐ Learning disability
- ☐ Mental retardation
- ☐ Speech/language delay
- ☐ Emotional/behavioral disorder
- ☒² Hearing impairment
- ☒² Visual impairment
- ☒³ Orthopedic impairment
- ☐ Autism or Asperger's
- ☐ Other PDD
- ☐ ADD, ADHD
- ☐ Other health impairment

Child Receives Services from

- ☐ Local school district
- ☐ Local health agency
- ☐ Local health care provider
- ☐ Child has IEP

U.S. Census (continued)

PARENTS AND FAMILIES

USE OF CC&EE ARRANGEMENTS

Type of Arrangement

- ☐ Activities (lessons, clubs, sports, etc.)
☐ Alternative arrangements
☐ Before & after-school care
☒⁴ Center-based care
☐ Early Head Start
☐ Family child care
☐ Friend & neighbor care
☐ Head Start
☐ In-home care by nonrelative
☐ Nontraditional hour child care
☐ Parental care
☐ Pre-k
☐ Relative care
☐ Self-care
☐ Sick child care
☐ Summer child care
☐ Wrap around/transitional care

Duration & Stability of Arrangements

- ☐ Number of arrangements
☐ Hours/day, week, month
☐ Days/week, month
☐ Primary vs. secondary arrangements
☐ Age at onset
☐ CC&EE history
☐ CC&EE stability (transition, duration, number of providers)

Selection of Arrangements

- ☐ Sources of information & referral
☐ Reasons for selecting primary arrangement
☐ Difficulty finding type wanted
☐ Perception of available choices in community
☐ Parent satisfaction with child care arrangements
☐ Parent perceptions of and attitudes toward arrangement & provider
☐ Travel time
☐ Child satisfaction with arrangement

CC&EE EXPENSES

- ☐ Fees
☐ TANF assistance receipt
☐ Child care subsidy receipt
☐ Employer assistance receipt
☐ Relatives' assistance receipt
☐ Other assistance
☐ Total expenses for focus child
☐ Total household child care expenses

FAMILY CHARACTERISTICS

Family Structure⁵

- ☒ Family composition - full or partial roster
☒ Marital status
☒ Family structure
☒ Family size
☒ Number of children under 18
☒ Number of children under 13
☒ Number of children under 6

- ☒ Number of adults in household
☒ Number unrelated adults in the household
☒ Relationship of family members to child, one another

Home Environment

- ☐ Language spoken at home
☐ Availability of learning materials
☐ Home enrichment activities
☐ Parent-child interaction
☐ Parenting & discipline
☐ Routines
☐ Parental stress
☐ Parental conflict
☐ Home environment measures
☐ Involvement of nonresident parent with child

Neighborhood & Community Characteristics

- ☐ Perceptions of neighborhood safety
☐ Community resources

PARENT CHARACTERISTICS

- | RM | RF | NRP (nonresident parent) |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Race |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Ethnicity |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Hispanic origin |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Immigrant status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Native language |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Poverty status |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Income |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Income by source |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parental educational attainment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parental employment |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parent participation in education or training |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parent occupation |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Parent work schedule and flexibility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Health & mental health |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Child care subsidy receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> C&DCTC receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> AFDC, TANF receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Unemployment receipt |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> SSI/Social Security benefits |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Food Stamps |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> WIC receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Medicaid receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> SCHIP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Child support receipt |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Foster care payments |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Job training, education, GED, work, other requirements |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> Residential mobility |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Urban/rural marker |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> MSA/non-MSA area |

U.S. Census (continued)

PROVIDER, WORKFORCE, AND MARKET	
<p>MARKET</p> <p>Supply</p> <p><input type="checkbox"/> Use of waiting lists</p> <p><input type="checkbox"/> Program expansion</p> <p><input type="checkbox"/> Client recruitment practices</p> <p><input type="checkbox"/> Infrastructure expansion</p> <p>PROVIDER ORGANIZATIONS</p> <p>Provider Type</p> <p><input type="checkbox"/> Center-based</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Relative care</p> <p><input type="checkbox"/> Friend & neighbor care</p> <p><input type="checkbox"/> In-home, nonrelative care</p> <p><input type="checkbox"/> School-age care settings</p> <p>Organization Characteristics</p> <p><input type="checkbox"/> Total number of assistant caregivers/teachers</p> <p><input type="checkbox"/> Caregiver/teacher attrition</p> <p><input type="checkbox"/> Work schedule, working conditions, & benefits</p> <p><input type="checkbox"/> Salary & wages</p> <p><input type="checkbox"/> Efforts to reduce caregiver/teacher turnover</p> <p><input type="checkbox"/> Staff recruitment practices</p> <p><input type="checkbox"/> Other staff</p> <p><input type="checkbox"/> Availability of sick child care</p> <p><input type="checkbox"/> Health screening services</p> <p><input type="checkbox"/> Special needs services</p> <p><input type="checkbox"/> Home visits</p> <p><input type="checkbox"/> Health and safety of care</p> <p><input type="checkbox"/> Child care subsidy receipt</p> <p>Classroom—Group Characteristics</p> <p><input type="checkbox"/> Environment</p> <p><input type="checkbox"/> Daily activities & routines</p> <p><input type="checkbox"/> Use of curriculum</p> <p><input type="checkbox"/> Child assessment practices</p>	<p><input type="checkbox"/> Early literacy activities & environment</p> <p><input type="checkbox"/> Child activity with objects</p> <p><input type="checkbox"/> Peer interaction</p> <p><input type="checkbox"/> Adult-child interaction</p> <p><input type="checkbox"/> Discipline and management</p> <p><input type="checkbox"/> Adult/child ratio</p> <p><input type="checkbox"/> Group size</p> <p>Professional Development & Training</p> <p><input type="checkbox"/> Assistance toward degree or certification</p> <p><input type="checkbox"/> On-the-job training</p> <p><input type="checkbox"/> Mentoring</p> <p><input type="checkbox"/> Workshops & other training</p> <p><input type="checkbox"/> Training needs</p> <p><input type="checkbox"/> Staff evaluation</p> <p>Provider-Parent Relations & Interaction</p> <p><input type="checkbox"/> Parent employed with provider</p> <p><input type="checkbox"/> Parent volunteers with provider</p> <p><input type="checkbox"/> Communication with parents</p> <p><input type="checkbox"/> Parent involvement activities</p> <p><input type="checkbox"/> Parent education, employment, & self-sufficiency activities</p> <p><input type="checkbox"/> Parenting education activities</p> <p><input type="checkbox"/> Transition into formal schooling</p> <p><input type="checkbox"/> Activities targeting father involvement</p> <p>PROVIDER WORKFORCE</p> <p>Caregiver (Individual) – Teacher Characteristics</p> <p><input type="checkbox"/> Age</p> <p><input type="checkbox"/> Gender</p> <p><input type="checkbox"/> Race/ethnicity</p> <p><input type="checkbox"/> Educational attainment</p> <p><input type="checkbox"/> Certification</p> <p><input type="checkbox"/> Years of experience</p> <p><input type="checkbox"/> Language spoken during care</p> <p><input type="checkbox"/> Participation in professional development & training</p>
PROGRAMS, INTERVENTIONS, AND CURRICULA	
<p>PROGRAMS</p> <p><input type="checkbox"/> Accreditation</p> <p><input type="checkbox"/> Administration & management</p> <p><input type="checkbox"/> Health-based programs</p> <p><input type="checkbox"/> Early intervention</p> <p><input type="checkbox"/> Integrated services</p> <p><input type="checkbox"/> Protective/therapeutic/at-risk programs</p> <p><input type="checkbox"/> School-based programs</p> <p><input type="checkbox"/> Two-generation programs</p> <p>Enrollment</p> <p><input type="checkbox"/> Before & after-school care</p> <p><input type="checkbox"/> Center-based care, day care center, or preschool</p> <p><input type="checkbox"/> Early Head Start</p> <p><input type="checkbox"/> Family child care</p> <p><input type="checkbox"/> Head Start</p> <p><input type="checkbox"/> Pre-k</p> <p><input type="checkbox"/> Summer child care</p>	<p>INTERVENTION – CURRICULA</p> <p><input type="checkbox"/> Comprehensive</p> <p><input type="checkbox"/> Development, planning, & evaluation</p> <p><input type="checkbox"/> Health, safety, & nutrition</p> <p><input type="checkbox"/> Literacy</p> <p><input type="checkbox"/> Mixed age groupings</p> <p><input type="checkbox"/> Preschool</p> <p>CC&EE QUALITY</p> <p><input type="checkbox"/> Structural quality</p> <p><input type="checkbox"/> Process quality</p> <p><input type="checkbox"/> Caregiver sensitivity</p>

U.S. Census (continued)

Endnotes

1. One question asks whether the individual has difficulties learning, remembering, and concentrating due to the presence of a physical, mental and/or emotional condition for six months or longer.
2. The same question asks about the presence of visual and hearing impairments.
3. The question asks about the presence of condition(s) in the previous six months or more that substantially limit the individual's basic physical activities.
4. The survey offers "Nursery school, preschool," as one of the options to indicate the school grade or level that a child is regularly attending.
5. The survey also asks questions about whether grandparents have primary responsibility for grandchildren and provide care on a permanent basis.
6. The question asks if individual received "any kind" of public assistance or welfare benefits.
7. Individuals are asked in the same question about receipt of unemployment benefits, child support, alimony, and Veterans' (VA) payments.

Publications

- Action for Children, Chicago Metropolis 2020, & Illinois Facilities Fund. (2005). *The economic impact of the early care and education industry in Illinois*. Chicago: Chicago Metropolis 2020. <www.researchconnections.org/location/ccrca5013>
- Alameda County Child Care Planning Council. (2002). *A profile of the Alameda County child care center workforce: 1995-2001*. Oakland, CA: Alameda County Child Care Planning Council. <www.researchconnections.org/location/ccrca3689>
- Alameda County Child Care Planning Council. (2002). *Meeting the child care needs of Alameda County's children: A comprehensive assessment of licensed child care supply and demand* [Executive summary]. Oakland, CA: Alameda County Child Care Planning Council. <www.researchconnections.org/location/ccrca7877>
- Alameda County Child Care Planning Council. (2002). *Meeting the child care needs of Alameda County's children: A comprehensive assessment of licensed child care supply and demand*. Oakland, CA: Alameda County Child Care Planning Council. <www.researchconnections.org/location/ccrca3691>
- Alameda County Child Care Planning Council. (2002). *The economic impact of child care in Alameda County: A growing industry supporting the local economy*. Oakland, CA: Alameda County Child Care Planning Council. <www.researchconnections.org/location/ccrca3688>
- Anderson, Steven G., Ramsburg, Dawn M., & Rothbaum, Bari. (2003). *Illinois study of license-exempt child care: Interim report*. Springfield: Illinois Department of Human Services. <www.researchconnections.org/location/ccrca2968>
- Anderson, Steven G., Ramsburg, Dawn M., & Scott, Jeff. (2005). *Illinois study of license-exempt child care: Final report*. Springfield: Illinois Department of Human Services. <www.researchconnections.org/location/ccrca7350>
- Barnett, W. Steven, & Yarosz, Donald J. (2004). *Who goes to preschool and why does it matter?* (Preschool Policy Matters Issue No. 8). New Brunswick, NJ: National Institute for Early Education Research. <www.researchconnections.org/location/ccrca5276>
- Boulder County Early Care and Education Council. (2003). *Economic impact of the early care & education industry in Boulder County*. Boulder, CO: Boulder County Early Care and Education Council. <www.researchconnections.org/location/ccrca8025>
- Brandon, Richard N., Maher, Erin J., Joesch, Jutta M., & Doyle, Sharon. (2002). *Understanding family, friend, and neighbor care in Washington state: Developing appropriate training and support*. Seattle: University of Washington, Human Services Policy Center. <www.researchconnections.org/location/ccrca207>
- Brown, Brentt, Johnson, Ellen, Traill, Saskia, & Wohl, Jen. (2004). *The economic impact of the early care and education industry in Ohio*. Oakland, CA: National Economic Development and Law Center. <www.researchconnections.org/location/ccrca4636>
- Brown, Brentt, Traill, Saskia, & Wohl, Jen. (2003). *The economic impact of the child care industry in Jefferson and Hardin Counties*. Oakland, CA: National Economic Development and Law Center. <www.researchconnections.org/location/ccrca4261>

U.S. Census (continued)

- Brown, Brentt, & Traill, Saskia. (2006). *Benefits for all: The economic impact of the New Jersey child care industry: Infant/toddler, preschool, and out-of-school time programs*. Trenton, NJ: John S. Watson Institute for Public Policy. <www.researchconnections.org/location/ccrca8307>
- Butte County Child Development Programs and Services. (2002). *Butte County: Assessing child care economics, needs and transportation: Economic impact report*. Oroville, CA: Butte County Child Development Programs and Services. <www.researchconnections.org/location/ccrca3676>
- Capizzano, Jeffrey, & Fiorillo, Alexandra. (2004). *Young children and the rural information gap: The weaknesses of major data sources for examining the well-being of rural children*. Starkville, MS: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. <www.researchconnections.org/location/ccrca4673>
- Capps, Randy, Fix, Michael, Reardon-Anderson, Jane, Passel, Jeffrey S., & Ost, Jason. (2004). *The health and well-being of young children of immigrants*. Washington, DC: Urban Institute. <www.researchconnections.org/location/ccrca5208>
- Care Solutions. (2003). *Early childhood care and education databook for Georgia 2003*. Atlanta, GA: Care Solutions. <www.researchconnections.org/location/ccrca3510>
- Carroll, Stephen J., Krop, Cathy, Arkes, Jeremy, Morrison, Peter A., & Flanagan, Ann. (2004). *California's K-12 public schools: How are they doing?* (MG-186). Santa Monica, CA: Rand Corporation. <www.researchconnections.org/location/ccrca5273>
- Ceglowski, Deborah A., & Davis, Elizabeth E. (2004). *Where child care is above average?: Licensing, legislation, and indicators of quality of care in Minnesota*. *Early Education and Development*, 15(3), 343-360. <www.researchconnections.org/location/ccrca8934>
- Central New Hampshire Regional Planning Commission. (2005). *Child care keeps NH working: The economic impact of child care in the central New Hampshire region*. Concord: Central New Hampshire Regional Planning Commission. <www.researchconnections.org/location/ccrca8015>
- Chang, Ellen T., Zheng, Tongzhang, Weir, Edward G., Borowitz, Michael, Mann, Risa B., Spiegelman, Donna, et al. (2004). Childhood social environment and Hodgkin's lymphoma: New findings from a population-based case-control study. *Cancer Epidemiology Biomarkers and Prevention*, 13(8), 1361-1370. <www.researchconnections.org/location/ccrca4317>
- Children First Initiative. (2002). *Windham County, Vermont: Child care needs assessment*. Brattleboro, VT: Windham Child Care Association. <www.researchconnections.org/location/ccrca2330>
- Chiswick, Barry R., & DebBurman, Noyna. (2006). Pre-school enrollment: An analysis by immigrant generation. *Social Science Research*, 35(1), 60-87. <www.researchconnections.org/location/ccrca7979>
- Christensen, Sue, & Rosen, Ann. (2005). *Early childhood education and care: A needs assessment for children birth to five in St. Joseph County, Indiana*. South Bend, IN: Community Foundation of St. Joseph County. <www.researchconnections.org/location/ccrca8095>
- Claude Worthington Benedum Foundation. (2005). *The economic impact of early child development programs in West Virginia*. Huntington, WV: Marshall University, Center for Business and Economic Research. <www.researchconnections.org/location/ccrca7974>
- Cochi Ficano, Carlena K. (2003). *Market mechanisms in the formal child care market: Why the slow and inconsistent expansion in supply?* Paper presented at the annual meeting of the Population Association of America, Philadelphia. <www.researchconnections.org/location/ccrca3256>
- Collins, Ann, & Li, Jiali. (1997). *A study of regulated child care supply in Illinois and Maryland*. New York: Columbia University, National Center for Children in Poverty. <www.researchconnections.org/location/ccrca2259>
- Collins, Raymond C., & Ribeiro, Rose. (2004). Toward an early care and education agenda for Hispanic children. *Early Childhood Research & Practice*, 6(2). <www.researchconnections.org/location/ccrca4725>
- Coulton, Claudia, Fischer, Rob, Polousky, Engel, Withers, Julia, Andrade, Maruza, Daro, Deborah, et al. (2003). *Cuyahoga County Early Childhood Initiative evaluation: Phase I final report*. Cleveland, OH: Case Western Reserve University, Center on Urban Poverty and Social Change. <www.researchconnections.org/location/ccrca3654>
- David & Lucile Packard Foundation. (2005). *County-level estimates of the effects of a universal preschool program in California* (Technical Report No. TR-340-PF). Santa Monica, CA: Rand Corporation. <www.researchconnections.org/location/ccrca7930>
- Davis, Elizabeth E., & Ceglowski, Deborah A. (2001). *Assessment of child care quality in four counties in Minnesota*. Minneapolis: University of Minnesota, Center for Early Education and Development. <www.researchconnections.org/location/ccrca448>
- Elicker, James, Clawson, Carolyn, Hong, Soo-Young, Kim, Tae-Eun, Evangelou, Demetra, & Kontos, Susan. (2005). *Child care for working poor families: Child development and parent employment outcomes*. West Lafayette, IN: Purdue University. <www.researchconnections.org/location/ccrca8452>
- Federal Interagency Forum on Child and Family Statistics. (2000). *America's children: Key national indicators of well-being, 2000*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5381>
- Federal Interagency Forum on Child and Family Statistics. (2001). *America's children: Key national indicators of well-being, 2001*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5380>
- Federal Interagency Forum on Child and Family Statistics. (2002). *America's children: Key national indicators of well-being, 2002*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5379>
- Federal Interagency Forum on Child and Family Statistics. (2003). *America's children: Key national indicators of well-being, 2003*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca5378>
- Federal Interagency Forum on Child and Family Statistics. (2005). *America's children: Key national indicators of well-being, 2005*. Washington, DC: Federal Interagency Forum on Child and Family Statistics. <www.researchconnections.org/location/ccrca6849>

U.S. Census (continued)

First 5 Humboldt. (2004). *The economic impact of the child care industry in Humboldt County*. Eureka, CA: First 5 Humboldt. <www.researchconnections.org/location/ccrca7496>

First 5 Riverside County. (2005). *The economic impact of the child care industry in Riverside County*. Riverside, CA: First 5 Riverside County Children and Families Commission. <www.researchconnections.org/location/ccrca7492>

First 5 Solano. (2003). *The economic impact of the child care industry in Solano County*. Fairfield, CA: First 5 Solano Children and Families Commission. <www.researchconnections.org/location/ccrca7491>

Gelbach, Jonah B. (2002). Public schooling for young children and the maternal labor supply. *The American Economic Review*, 92(1), 307-322. <www.researchconnections.org/location/ccrca9583>

Greater Minneapolis Day Care Association. (2003). *The child care industry: Supporting jobs and economic development in Minneapolis*. Minneapolis, MN: Greater Minneapolis Day Care Association. <www.researchconnections.org/location/ccrca3671>

Harrell, Margaret C., Lim, Nelson, Castaneda, Laura W., & Golinelli, Daniela. (2004). *Working around the military: Challenges to military spouse employment and education*. Santa Monica, CA: Rand Corporation. <www.researchconnections.org/location/ccrca9105>

Hernandez, Donald J. (2004). *Demographic change and the life circumstances of immigrant families*. New York: Foundation for Child Development. <www.researchconnections.org/location/ccrca6142>

Herzenberg, Stephen, Price, Mark, & Bradley, David H. (2005). *Changing course in New Jersey early childhood education: Decline in teacher qualifications since 1980 drives home need for industrywide reform that builds on Abbott preschool programs* (EPI Issue Brief No. 216-D). Washington, DC: Economic Policy Institute. <www.researchconnections.org/location/ccrca7429>

Herzenberg, Stephen, Price, Mark, & Bradley, David H. (2005). *Losing ground in California early childhood education: Declining workforce qualifications in an expanding industry, 1980-2004* (EPI Issue Brief No. 216-A). Washington, DC: Economic Policy Institute. <www.researchconnections.org/location/ccrca7426>

Herzenberg, Stephen, Price, Mark, & Bradley, David H. (2005). *Losing ground in Massachusetts early childhood education: Declining workforce qualifications in an expanding industry, 1980-2004* (EPI Issue Brief No. 216-C). Washington, DC: Economic Policy Institute. <www.researchconnections.org/location/ccrca7428>

Herzenberg, Stephen, Price, Mark, & Bradley, David H. (2005). *Losing ground in New York early childhood education: Declining workforce qualifications in an expanding industry, 1980-2004* (EPI Issue Brief No. 216-E). Washington, DC: Economic Policy Institute. <www.researchconnections.org/location/ccrca7430>

Herzenberg, Stephen, Price, Mark, & Bradley, David H. (2005). *Losing ground in Pennsylvania early childhood education: Declining workforce qualifications in an expanding industry, 1980-2004* (EPI Issue Brief No. 216-F). Washington, DC: Economic Policy Institute. <www.researchconnections.org/location/ccrca7431>

Herzenberg, Stephen, Price, Mark, & Bradley, David H. (2005). *Losing ground in Wisconsin early childhood education: Declining workforce qualifications in an expanding industry, 1980-2004* (EPI Issue Brief No. 216-G). Washington, DC: Economic Policy

Institute. <www.researchconnections.org/location/ccrca7432>

Herzenberg, Stephen, Price, Mark, & Bradley, David H. (2005). *The low workforce qualifications in Florida's expanding private child-care industry, 1980-2004* (EPI Issue Brief No. 216-B). Washington, DC: Economic Policy Institute. <www.researchconnections.org/location/ccrca7427>

Illinois Facilities Fund. (2003). *Latino families and child care preferences in metropolitan Chicago: "We need more day care centers."* Chicago: Illinois Facilities Fund. <www.researchconnections.org/location/ccrca5015>

Illinois Facilities Fund. (2003). *Moving towards a system: Tools, benchmarks, and standards*. Chicago: Illinois Facilities Fund. <www.researchconnections.org/location/ccrca5014>

Kreader, J. Lee, Piecyk, Jessica B., & Collins, Ann. (2000). *Scant increases after welfare reform: Regulated child care supply in Illinois and Maryland 1996-1998*. New York: Columbia University, National Center for Children in Poverty. <www.researchconnections.org/location/ccrca255>

Larimer County Early Childhood Council. (2003). *Economic impact of the early care & education industry in Larimer County*. Larimer, CO: Larimer County Early Childhood Council. <www.researchconnections.org/location/ccrca5683>

Larson, Kathlene, Artz, Georgeanne M., Hegland, Susan M., Kuku, Yemisi, & Otto, Daniel. (2005). *Child care, parents, and work: The economic role of child care in Iowa*. Ames: Iowa State University, University Extension. Retrieved. <www.researchconnections.org/location/ccrca6452>

Lemke, Robert, Witte, Ann D., Queralto, Magaly, & Witt, Robert. (2000). *Child care and the welfare to work transition* (NBER Working Paper Series No. 7583). Cambridge, MA: National Bureau of Economic Research. <www.researchconnections.org/location/ccrca775>

Louisiana Office of Family Support. (2005). *Investing in the child care industry: An economic development strategy for Louisiana* [Executive summary]. Baton Rouge: Louisiana Office of Family Support. <www.researchconnections.org/location/ccrca8019>

Louisiana. Office of Family Support. (2005). *Investing in the child care industry: An economic development strategy for Louisiana*. Baton Rouge: Louisiana Office of Family Support. <www.researchconnections.org/location/ccrca8018>

Ludwig, Jens, & Miller, Douglas L. (2005). *Does Head Start improve children's life chances?: Evidence from a regression discontinuity design* (NBER Working Paper Series No. 11702). Cambridge, MA: National Bureau of Economic Research. <www.researchconnections.org/location/ccrca7464>

Maher, Erin J., Brandon, Richard N., Li, Guanghui, Burton, Alice, Whitebook, Marcy, & Young, Marci. (2003). *Determinants of state child care utilization patterns for estimating the size of the child care workforce at the state level: Year 2 full report*. Washington, DC: Center for the Child Care Workforce. <www.researchconnections.org/location/ccrca3053>

McMillen, Stan, & Parr, Kathryn. (2004). *The economic impact and profile of Connecticut's ECE industry*. Storrs: Connecticut Center for Economic Analysis. <www.researchconnections.org/location/ccrca5680>

U.S. Census (continued)

- Minnesota Department of Children, Families, & Learning. (2001). *Child care use in Minnesota: Report of the 1999 statewide household child care survey*. St. Paul, MN: Wilder Research Center. <www.researchconnections.org/location/ccrca227>
- Minnesota Department of Human Services. (2005). *Child care use in Minnesota: 2004 statewide household child care survey*. St. Paul, MN: Wilder Research Center. <www.researchconnections.org/location/ccrca7711>
- Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. (2004). *The rural early childhood information gap* (Rural Early Childhood Brief No. 1). Starkville, MS: Mississippi State University, National Center for Rural Early Childhood Learning Initiatives. <www.researchconnections.org/location/ccrca6360>
- Mocan, H. Naci, & Tekin, Erdal. (2003). Non-profit sector and part-time work: An analysis of employer-employee matched data on child care workers. *The Review of Economics and Statistics*, 85(1), 38-50. <www.researchconnections.org/location/ccrca1158>
- National Economic Development and Law Center. (2002). *Butte County: Assessing child care economics, needs and transportation: Community needs profile*. Oakland, CA: National Economic Development and Law Center. <www.researchconnections.org/location/ccrca3678>
- National Economic Development and Law Center. (2002). *Butte County: Assessing child care economics, needs and transportation: Community needs profile: Executive summary*. Oakland, CA: National Economic Development and Law Center. <www.researchconnections.org/location/ccrca3679>
- National Economic Development and Law Center. (2002). *Butte County: Assessing child care economics, needs and transportation: Transportation study*. Oakland, CA: National Economic Development and Law Center. <www.researchconnections.org/location/ccrca3680>
- National Economic Development and Law Center. (2002). *The economic impact of the child care industry in Santa Clara County: Early care and education and programs for school-age youth*. Oakland, CA: National Economic Development and Law Center. <www.researchconnections.org/location/ccrca3686>
- National Economic Development and Law Center. (2003). *The economic impact of the child care industry in Merced County*. Merced, CA: Merced County Family Resource Council. <www.researchconnections.org/location/ccrca3698>
- New Jersey Division of Family Development. (2005). *New Jersey child care market rate survey: 2004* [Executive Summary]. Trenton, NJ: New Jersey Division of Family Development. <www.researchconnections.org/location/ccrca8889>
- New Jersey Division of Family Development. (2005). *New Jersey child care market rate survey: 2004*. Trenton, NJ: New Jersey Division of Family Development. <www.researchconnections.org/location/ccrca8868>
- New York State Child Care Coordinating Council. (2004). *Investing in New York: An economic analysis of the early care and education sector*. Albany: New York State Child Care Coordinating Council. <www.researchconnections.org/location/ccrca4288>
- NICHD Early Child Care Research Network. (2005). Nonmaternal care and family factors in early development: An overview of the NICHD Study of Early Child Care. In *Child care and child development: Results from the NICHD Study of Early Care and Youth Development* (pp. 3-36). New York: Guilford Press. <www.researchconnections.org/location/ccrca8459>
- Northwest Rural Communities Project. (2004). *Listening to learn: Stories from rural Northwest families*. Seattle: University of Washington, Human Services Policy Center. <www.researchconnections.org/location/ccrca4559>
- Orange County's United Way, Success By 6. (2002). *The economic impact of the child care industry in Orange County*. Irvine, CA: Orange County's United Way. <www.researchconnections.org/location/ccrca3693>
- Presley, Jennifer B., Klostermann, Brenda K., & White, Bradford R. (2006). *Pipelines and pools: Meeting the demand for early childhood teachers in Illinois* (IERC 2006-3). Edwardsville: Southern Illinois University Edwardsville, Illinois Education Research Council. <www.researchconnections.org/location/ccrca9614>
- Press, Julie E., Farrie, Danielle, & Sisser, Sasha. (2003). *Child care problems and work outcomes for low-skilled mothers*. Philadelphia: Temple University, Center for Public Policy. <www.researchconnections.org/location/ccrca3701>
- Rodgers, William M., III, & Reynolds, Scott. (2005). *The economic impact of childcare in Middlesex County*. New Brunswick, NJ: John J. Heldrich Center for Workforce Development. <www.researchconnections.org/location/ccrca8020>
- Taylor, Karen, Bernier, Kathleen, Bryant, Donna M., Scoville, Satsuki, & Sotolongo, Joy. (2001). *Reaching out to all children in North Carolina: Summary of efforts by local Smart Start partnerships to locate children aged 0-5 who are not in regulated child care*. Chapel Hill, NC: Frank Porter Graham Child Development Center. <www.researchconnections.org/location/ccrca508>
- Todd, Christine M., & Brumbleboe, Stephanie T. (2002). *The characteristics and training needs of school-age care programs in the larger metro Atlanta area*. Decatur: Georgia School-Age Care Association. <www.researchconnections.org/location/ccrca4014>
- Trall, Saskia. (2006). *The economic impact of the child care and early education industry in South Hampton Roads, Virginia*. Norfolk, VA: Child & Family Services of Eastern Virginia. <www.researchconnections.org/location/ccrca9505>
- Trall, Saskia, & Wohl, Jen. (2004). *The economic impact of the child care and early education industry in Massachusetts*. Oakland, CA: National Economic Development and Law Center. <www.researchconnections.org/location/ccrca3594>
- Trall, Saskia, & Wohl, Jen. (2004). *The economic impact of the child care industry in North Carolina*. Oakland, CA: National Economic Development and Law Center. <www.researchconnections.org/location/ccrca4235>
- U.S. Child Care Bureau. (2004). *Hispanics and child care: The changing landscape*. Vienna, VA: National Child Care Information Center. <www.researchconnections.org/location/ccrca4391>
- U.S. General Accounting Office, Health, Education, and Human Services Division. (1997). *Welfare reform: Implications of increased work participation for child care* (GAO/HEHS-97-75).

U.S. Census (continued)

Washington, DC: U.S. General Accounting Office.
<www.researchconnections.org/location/ccrca557>

University of Washington, Human Services Policy Center.
(2004). *Highlights of child care survey for select low-income neighborhoods in Chicago*. Seattle: University of Washington, Human Services Policy Center.
<www.researchconnections.org/location/ccrca4999>

Valley of the Sun United Way, Success by 6. (2004). *The economics of early care and education in Arizona*. Phoenix, AZ: Valley of the Sun United Way, Success by 6.
<www.researchconnections.org/location/ccrca8024>

Ventura County Human Services Agency. (2005). *The economic impact of the child care industry in Ventura County*. Ventura, CA: Ventura County Workforce Investment Board.
<www.researchconnections.org/location/ccrca7497>

Voices for America's Children, Child & Family Policy Center.
(2004). *Early learning left out: An examination in public investments in education and development by child age*. Washington, DC: Voices for America's Children.
<www.researchconnections.org/location/ccrca3545>

Voices for Virginia's Children. (2004). *Economic impact of the child care industry in Virginia*. Richmond: Voices for Virginia's Children. <www.researchconnections.org/location/ccrca5685>

Waits, Lauren, Monaco, Malina, Beck, Lisa, & Edwards, Jennifer. (2001). *Regional child care trends: Comparing Georgia to its neighbors*. Atlanta: Georgia State University, Health Policy Center.
<www.researchconnections.org/location/ccrca8267>

Wisconsin Office of the Governor, Wisconsin Department of Health and Family Services, Wisconsin Department of Public Instruction, & Wisconsin Department of Workforce Development. (2003). *Wisconsin school readiness indicator initiative: The status of school readiness indicators in Wisconsin*. Madison: Wisconsin Council on Children and Families.
<www.researchconnections.org/location/ccrca7965>