

## Data Collected Through the ECLS-B: Early Care and Education Data

### Module Objectives

- Describe the data collected through the ECLS-B from early care and education settings

**ECLS-B Early Nonparental Care and Education Data**

Types of Nonparental Care and Education\*

- Home-based: provided in a private home
  - Relative care: provided by anyone other than a parent who is related to the child
  - Nonrelative care: provided by anyone unrelated to child
- Center-based: provided in a center setting
  - Day care centers, nursery schools, preschools, and prekindergartens
  - Head Start programs

\*Excludes occasional babysitting

**Sources of Data on Child Care/Early Education**

Instrument	Collection Wave				
	9 months	2 years	Preschool	Kindergarten 2006	Kindergarten 2007
Parent Interview	✓	✓	✓	✓	✓
Child Care/Early Care and Education Provider Telephone Interview (CCP/ECEP)		✓	✓	✓	
Child Care Observation Center Director Questionnaire		✓ ✓	✓ ✓		
Wrap-around Care Provider Telephone Interview (WECEP)				✓	✓

Parent Interview

Data were collected about

- Type(s) of regular arrangement(s): relative, nonrelative, center-based
- How many arrangements of each type a child had
- The age when the child first began care of each type

**Parent Interview (Continued)**

For the arrangement of each type in which the child spent the most time

- Location of care
- Hours and days per week in care
- Number of children and adults in arrangement
- Age of child when this particular arrangement began
- Language provider uses most when caring for child

**Parent Interview (Continued)**

- For the arrangement of each type in which the child spent the most time
  - Whether there was a cost or fee for care
  - Household's out-of-pocket expenses for care
- Whether family received financial assistance from a variety of sources for any arrangement
- Total hours spent in all other arrangements of a given type

**Child Care Provider (CCP) & Early Care and Education Provider (ECEP) Surveys**

Telephone survey conducted with the provider who cared for the child for the greatest number of hours per week

- Parent asked for permission to conduct interview with provider, as well as contact information
- If the child spent an equal amount of time in each of two arrangements, one arrangement was sampled for the CCP/ECEP, either randomly or with a certain order of preference, depending on the round of data collection
- Interviews were conducted with both home-based and center-based providers

### CCP and ECEP Surveys (Continued)

#### Content of the CCP/ECEP

- Collected information from primary nonparental care provider about
  - Caregiver background, beliefs, practices, and attitudes
  - Learning environment
  - Other children in care
  - ECLS-B child's development
  - Parent involvement
  - Caregiver-child relationship

### CCP and ECEP Surveys (Continued)

#### Content of the CCP/ECEP: the Center Director questions

- For center-based arrangements, information was collected from center director about
  - Characteristics of the center (e.g., accreditation; type of building in which the center was located; average fee for 24-month-old, 4-year-old, etc.)
  - Center staffing
  - Services provided (e.g., sick child care, Head Start)
  - Primary caregiver of ECLS-B child

### **Child Care Setting Observation (CCO)**

#### Sampling

- Due to the expense and burden associated with conducting an in-field observation of the child care setting, a subsample of children in regular care arrangements was selected for the CCO

### **Child Care Setting Observation (Continued)**

#### Criteria for Eligibility

1. Complete Parent Provider interview
2. Child in care arrangement for 10 or more hours per week
3. Child usually in the care arrangement for at least a 2½-hour block of time, during which the child was usually awake
4. Child did not live in Alaska or Hawaii
5. Language used in setting was English or Spanish

### **Child Care Setting Observation (Continued)**

#### Measures

- Counts of adults and children
- Infant-Toddler Environment Rating Scale (ITERS) (Center-based care, 2 years)
- Early Childhood Environment Rating Scale, Revised Edition (ECERS-R) (Center-based care, preschool)
- Family Day Care Rating Scale (FDCRS) (Home-based care, 2 years and preschool)
- Items from Arnett Scale of Caregiver Sensitivity
- End-of-Visit Ratings

### **Child Care Setting Observation (Continued)**

#### Center Director Self-Administered Questionnaire (CDSAQ)

- Administered during the observation in center-based settings
- Intended to enhance information collected in the CCP/ECEP
  - Program operations
  - Characteristics of the children served by the center
  - Staff characteristics
  - Parental involvement
  - Background of the center director

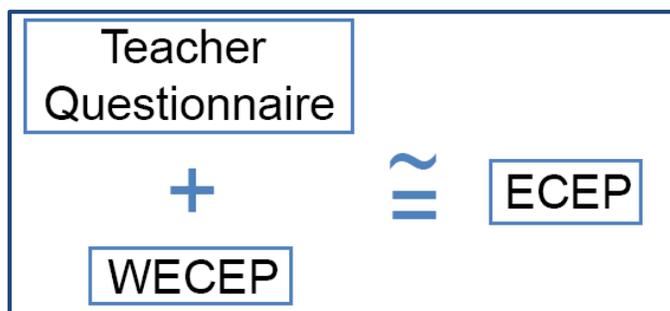
Wrap-Around Care and Education Provider Interview (WECEP)

WECEP Content

- Captures regular nonparental care and education outside of school hours
- Administered to providers of home- or center-based care when the ECLS-B child was eligible
  - In arrangement at least 5 hours per week
  - In kindergarten

**Wrap-Around Care and Education Provider Interview (Continued)**

Complementary Instruments



The WECEP was patterned after the ECEP and designed to complement the Teacher Self-Administered Questionnaire (TSAQ) for kindergartners

### Considerations When Using the Data

- Two composite variables identify the primary arrangement
  - Y\*PRIMNW/X\*PRIMNW- based on information from the parent interview
  - X\*PRMARR- identifies arrangement selected for CCP/CCO/ECEP/WECEP
- Sometimes parent report of primary child care type differs from provider or observer report of child care type
  - Check the data considerations section of the Data File User's Manual (DFUM)
- When looking at Head Start, keep in mind that the Head Start arrangement was not necessarily the primary care arrangement
- Data are not generalizable to child care programs; do not make statements about the quality of child care in the United States

### Module Summary and Resources

#### Summary

- Described the data collected through the ECLS-B from early care and education settings

#### Resources

- [Parent Interview](#)
- [Child Care Provider Survey](#)
- [Early Care and Education Provider Survey](#)
- [Wrap Around Care and Education Provider Interview \(WECEP\)](#)