

## Why don't the numbers match?

### Understanding different national data sources and what information they tell us about children's participation in child care and early education (CCEE)



CCEEPRC 2023 Data Party / Data Dialogue Session

Hosted by: OPRE and NORC

### Session Handout

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## What information was collected from all data sets for the roundtable?

<b>1. Background:</b> <ul style="list-style-type: none"><li>• Population covered by data</li><li>• Frequency of data collection</li><li>• Units of observation for child age and/or CCEE participation</li><li>• Purpose of study</li><li>• Agencies/organizations involved</li></ul>	<b>4. Ages and other characteristics of children/families for which CCEE participation is collected</b>
<b>2. Child Age:</b> <ul style="list-style-type: none"><li>• Time of year or child age when data are collected</li><li>• Level of detail collected about child age</li><li>• Time of year or child age for which CCEE participation are collected</li><li>• Age range of children in data</li><li>• Common age groupings reported &amp; definitions</li></ul>	<b>5. Estimates of CCEE Usage:</b> <ul style="list-style-type: none"><li>• Example key statistics of CCEE usage</li><li>• Associated notes or definitions</li><li>• Published source if available</li></ul>
<b>3. Types of CCEE:</b> <ul style="list-style-type: none"><li>• Categories of CCEE in the data source and definitions (e.g., center-based care, home-based care)</li></ul>	<b>6. Extensions:</b> <p>What more can researchers do with the data?</p>

# Sample of information collected: Types of CCEE (Sample survey data sources)

## National Survey of Early Care and Education

### NSECE

**Regular ECE** (Note: Regular ECE=non-parental ECE used at least 5 hours per week) types:

**Center-based** = all Head Starts, Public Pre-Ks, community-based childcare, or any other center-based care that is not drop-in or single activity and occurs at least 5 hours weekly. This type of care is reserved for children under age 72 months.

**Home-based** =

- 1) Individual, No Prior Relationship, Paid
- 2) Individual, Prior Relationship, Paid
- 3) Individual Unpaid (Individual may or may not have a prior personal relationship w/ the respondent)

**Other Organizational** = any regular organizational care not included in categories above (Ex: drop-in or single-activity care or lessons)

**All other setting unknown**= Regular ECE setting, but we have inadequate information to assign

**Irregular ECE** = Provider cares for child fewer than 5 hours weekly, may otherwise meet the requirements for any of categories above.

## National Household Education Survey

### NHES

**Relative care:** non-parental childcare provided by someone related to the child either in the child's own home or another home

**Non-relative care:** non-parental childcare provided by non-relatives, either in the child's own home or another home

**Center-based care:** preschools, prekindergarten, daycares; including Head Start programs

# Sample of information collected: Types of CCEE (Sample administrative data sources)

## Child Care and Development Fund - ACF 801

**Unit of observation:** Case-level data for children and families served by CCDF

**Providers are divided into two broad categories: "licensed/regulated" and "legally operating without regulation."**

**"Legally operating without regulation":** if not participating in the CCDF program, would not be subject to any State or local child care regulations.

**The "licensed/regulated" and "legally operating without regulation" categories each include four types of providers (each State's definition of these terms apply):**

- In-home
- Family home
- Group home
- Centers

## Head Start Program Information Report

**Unit of observation:** Head Start Grantee Level

**Head Start Preschool**=includes all children in Head Start preschool. Head Start programs serve children ages 3-5\* (\*to compulsory school age)

**Early Head Start**=includes all children in Early Head Start (EHS). EHS programs serve children ages 0-3. Both Head Start and Early Head Start have the following program options:

**Center-Based:** services provided in a center-based setting

**Home-Based:** services provided via home visiting.

**Family Child Care:** services provided in a family child care setting.

**Locally Designed Option:** a locally-designed program option, to meet the unique needs of the communities or test alternative approaches.