RTT-ELC FEDERAL REPORTING CALL
NOVEMBER 9, 2016
What can we do now that we couldn’t do before?

– We now have a single source in NC for integrated early childhood data for selected education, health and social services programs.
– We can provide distinct counts of which children are being served and where
– Provides the ability to link data to answer questions that currently cannot be answered (e.g., Part C and Part B)
– Researchers will be able to request data to answer key policy and program questions
PARTICIPATING PROGRAMS

• NC Pre-K
• Subsidized child care
• Early Intervention - IDEA, Part C
• Special Education - IDEA Part B (619)
• Food & Nutrition Services
• Child Protective Services

Planned for the Future:
• Head Start/EHS
• Temporary Assistance for Needy Families
• EC Workforce data
• Child Care Regulatory Data
• Birth Records
NC Governance Council

- Sets policies for NC ECIDS operation
- Provides feedback to inform the development of the NC ECIDS data application, web portal, and workflow processes
  - Executive Committee (division and agency directors and leadership)
  - Program Management Committee (program managers and staff)
Unique Identifiers (UIDs)

• Each child that is in one of the participating programs or services in NC ECIDS will be assigned a UID.

• Using same UID software (eScholar) that is being used in K-12 already, and will be used in the P-20W SLDS
INTENDED USERS AND USES

• All Users (general public, participating state agencies, policymakers, researchers)
  – Standard Reports
  – Query/Customizable Reports

• Internal and External Researchers
  – Dedicated data request portal for individual research requests
NC ECIDS LAUNCHED!

Your source for North Carolina early childhood reports and data.

HTTPS://WWW.ECIDS.NC.GOV
WEB PORTAL USER STATISTICS

• Since the NC ECIDS launch on October 6, 2016:
  – # of total hits to the website- 9,922
  – # total views by report:
    • Total and Unduplicated # by Program: 620
    • # of Children Receiving 2 Services: 96
    • # of Children Receiving Multiple Services: 68
    • Pre-K Age-based eligibility report: 90
  – The site has been viewed by multiple counties and over 23 other states
What’s Next for NC ECIDS?

- Data request process for researchers (December/January)
- Additional data sources:
  - Head Start/Early Head Start
  - Temporary Assistance for the Needy Families
  - Vital records
  - Regulatory
  - Early Childhood Workforce
**Data Request Process**

1. **Data Requester submits data request package**
2. **Agencies review and approve data request**
3. **NC ECIDS Application produces data package**
4. **Agencies reviews data package**
5. **Data Requester retrieves data**

North Carolina Early Childhood Integrated Data System (NC ECIDS)
DATA REQUEST PACKAGE CONTENT

• Data Use Profile/Proposal (DUPP)
  – Profile Section: information about the applicant
  – Proposal/Research Request Section
    • Description and purpose of project
    • How it will improve education, health, & well-being of children in NC
    • How it addresses at least one of NC ECIDS key questions
    • Research questions and methodology
    • Why Standard and/or Query Reports will not meet their need
    • Names of any other research staff to work with data
**Data Request Package Content (continued)**

- **IRB Status** - required to provide evidence of their IRB review
- **Research Confidentiality Agreement** - all researchers on project must sign
- **Data Use Agreement** - official agreement between requester & NC ECIDS that covers the use, security, disclosure, and reporting of data requested in the specific Data Request.
- **Data Cart** - Data elements selected by the Data Requester
PUBLIC STANDARD AGGREGATE REPORTS

1. How many children used NC early childhood services during recent fiscal years?
   PDF • 325KB • 1 page

2. How many children received a combination of two programs during recent fiscal years?
   PDF • 416KB • 2 pages

3. How many children used two or more programs during recent fiscal years?
   PDF • 564KB • 1 page

4. How many NC Pre-K age eligible children are receiving NC ECIDS Services?
   PDF • 293KB • 1 page

Show Less Reports
(You must disable pop-up blockers to access reports.)

Using NC ECIDS Data
# Standard Report

**July 1, 2014 - June 30, 2015**

North Carolina

**Ages 0-5 Years**

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## Total and Unduplicated Number by NC ECIDS Service

The total number of distinct, unduplicated children enrolled across all NC ECIDS Services is 339,413. Of this total, 247,074 children were enrolled in only one program; 92,339 were enrolled in more than one program.

<table>
<thead>
<tr>
<th>Program</th>
<th>Total Children Enrolled</th>
<th>Children Enrolled Only in this Program</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child Protective Services</td>
<td>21,782</td>
<td>7,524</td>
<td>34.5%</td>
</tr>
<tr>
<td>Exceptional Children (OBE)</td>
<td>18,775</td>
<td>7,374</td>
<td>39.4%</td>
</tr>
<tr>
<td>Exceptional Children (OBE)</td>
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<td>18,775</td>
<td>7,374</td>
<td>39.4%</td>
</tr>
<tr>
<td>FNS</td>
<td>275,269</td>
<td>3,266</td>
<td>38.2%</td>
</tr>
<tr>
<td>Infant Toddler (OBE Part C)</td>
<td>19,970</td>
<td>11,161</td>
<td>94.8%</td>
</tr>
<tr>
<td>NC Pre-K</td>
<td>24,832</td>
<td>16,830</td>
<td>67.2%</td>
</tr>
<tr>
<td>Subsidized Child Care</td>
<td>7,000</td>
<td>7,000</td>
<td>100%</td>
</tr>
</tbody>
</table>

This table shows the total and unduplicated counts of children enrolled in only one program who participated in NC ECIDS during the 2014-2015 State Fiscal Year.

1 Ages 0-5 Years includes children from birth to six years old minus one day.

2 The column labeled Total Children Enrolled represents the total number of children enrolled at least one time in each program during the 2014-2015 State Fiscal Year. While some children may have been enrolled in a program multiple times within the year, each child is only counted once regardless of how many times they entered or exited during the 2014-2015 State Fiscal Year.

3 The two columns under the label Children Enrolled Only in this Program reflect the number and percent of children who were only enrolled in a given program, but not enrolled in any of the other programs listed. This provides an unduplicated count of children in each of these early childhood programs and services. For example, 7,524 children were enrolled only in Child Protective Services (CPS) and no other programs, accounting for 23.7% of the CPS total enrollment. That also means that 75.3% of children served by CPS were enrolled in at least one other program.

### Notes

1. Each agency and program participating in NC ECIDS maintains its own data, and each one has protocols for data entry and data quality. NC ECIDS does not conduct any additional data quality measures. All programs ensure the highest quality data to the extent possible.

2. When there is a count of children fewer than 10 in any cell, that number will not be shown. These cells will display as "N<10". Values Too Small To Show. When there are no children that meet the specific criteria within a cell (N<10), the cell will display as 0 cells.

3. All numbers may not add up to 100% due to rounding. It is also possible that some rows and/or columns may not be balanced on a total of 100%, so the user should read each table carefully.

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**NC ECIDS Programs In the Report**

Child Protective Services (CPS)
# Report Customizer

**Total and Unduplicated Number by NC ECIDS Service**

<table>
<thead>
<tr>
<th>NC ECIDS Program</th>
<th>Total Children Enrolled</th>
<th>Children Receiving Only This Program</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC Infant Toddler Program (IDEA Part C)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exceptional Children (IDEA Part B)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NC Pre-K</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subsidized Assistance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Food and Nutrition Services (SNAP)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Child Protective Services</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Report Range**
- Fiscal Year 2014-2015
- North Carolina
- Ages 0 - 5 years old

**Report Settings**

**Programs to Include**
- NC Infant Toddler Program (IDEA Part C)
- Exceptional Children (IDEA Part B)
- NC Pre-K
- Subsidized Child Care Assistance
- Food and Nutrition Services (SNAP)
- Child Protective Services

**Sub-groups to Include**
- None
- Gender
- Ethnicity/Race
- Ethnicity/Race and Gender

[Generate Report]
WHAT NC ECIDS CAN DO

Using NC ECIDS Data
Our data can help provide answers and insights to questions related to North Carolina's early childhood programs and services.

For the public

View and Download Standard Reports
Quickly access information on commonly asked questions in ready-made PDF files.

Create Custom Versions of Standard Reports
Change any standard report to match your specific needs, such as getting data for a single county.

For researchers

Make Data Requests for Approved Research
Coming Soon! Qualified researchers or institutions will be able to make data requests directly to NC ECIDS.
Our Mission
Create a high quality, comprehensive, integrated early childhood data system for North Carolina to inform policies and practices that produce better outcomes for children and families.

*These programs make our mission a reality.*
NC ECIDS WILLS AND WILL NOTS

Our Promise

We take our mission seriously and recognize the sensitivity around the data we integrate and place in reports. Accordingly, NC ECIDS fully commits to the following "wills" and "will nots".

**NC ECIDS will...**
- Integrate data in order to answer key program and policy questions
- Provide counts of children who receive multiple early childhood services
- Produce aggregate reports for common program & policy questions
- Provide data elements for approved research requests
- Include only children who are receiving services from participating programs (not every child in NC)

**NC ECIDS will not...**
- Evaluate or track individual children, teacher, centers or schools
- Release names, SSN, addresses, pictures or client children and parents
- Give access to data without a thorough review of each request or without a clear and demonstrable need-to-know
- Allow use of data without strict guidelines and terms in place for the proper handling and disposal of data

Our Goal

*We believe early childhood integrated data will lead to:*

- **Better insight** into how early childhood services are utilized across NC
- **Better answers** to key early childhood policy and program
- **Better decisions** regarding use and refinement of early childhood programs
- **Better outcomes** for the children and families of North Carolina
DATA REQUESTS

Data Requests - Coming Soon!

Are you a qualified researcher with a program or research question that cannot be answered by the data made publically available on the website? We're working on a data request system which will allow qualified researchers to make data requests directly to NC ECIDS in order to answer specific program and research questions.

Our data request process will work like this:

1. Step 1: Data request is submitted.
2. Step 2: Agency reviews request.
5. Step 5: Data request completes data for their research.

Who can make data requests?

Data Requests can only be made by approved researchers or programs. To qualify as an approved researcher or program, you must meet the following criteria:

- You must have an NCSID, which can be obtained by registering at NC.IDD.gov if you do not have one already.
- Your organization will need to be attached to an Institutional Review Board (IRB), and you will be required to submit your proposal through your IRB before submitting a data request through NC ECIDS.
- You will be asked to complete and submit a data request application that includes background/profile information, research proposal, and research methods verification.
- You will need to sign a de-identified data use and confidentiality agreement, as well as the institutional review board and any other research staff working with these data.
Looking for more information on early childhood?

EARLY CHILDHOOD DATA AND TECHNICAL ASSISTANCE

- Early Childhood Data Collaborative
  http://www.ecedata.org/
- Early Childhood Longitudinal Program (ECLS)
  https://nces.ed.gov/ecls/
- DaSy Center - Center for IDEA
  Early Childhood Data Systems
  http://dasycenter.org/
- Early Childhood Technical Assistance Center
  http://www.ectacenter.org/
- Office of Head Start
  http://www.acf.hhs.gov/programs/ohs

PK-12 EDUCATION DATA

- NC Department of Public Instruction Reports and Statistics Site
- NC School Report Card
  http://www.ncreportcards.org/src/
CONTACT US PAGE

Need to get in touch?
We're here to answer your questions and provide technical support.

**General Questions**
Questions about Standard Reports or NC ECIDS? Contact us electronically with the form below.

- **Name:**
- **Email:**
- **Phone:**
- **Questions:**

  1000 characters max please.

**Technical Support**
The North Carolina Government Data Analytics Center (GDAC) provides technical support for the NC ECIDS web site Monday-Friday, 8am-5pm. eMail or call the GDAC technical support help desk and open an incident ticket if you experience any technical difficulties with this web site.

- ncecidshelp@nc.gov ➔
- (919) 754-6949 ➔

[Image] NC•ECIDS North Carolina Early Childhood Integrated Data System