

NC★ECIDS

North Carolina Early Childhood
Integrated Data System

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

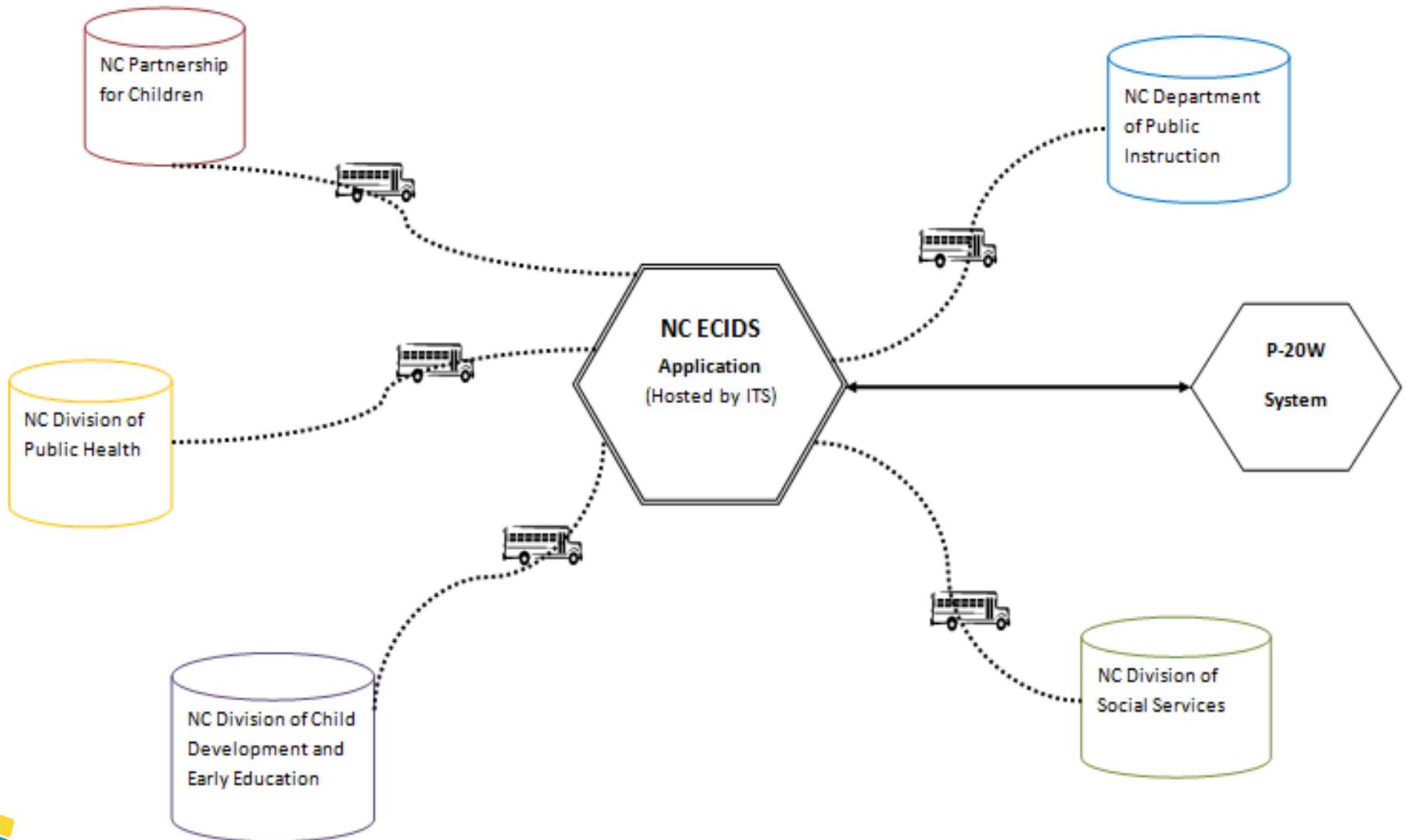
Planned for the Future:

- *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)

NC Early Childhood Integrated Data System Federated Model



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!

https://www.ecids.nc.gov/ecids/



Your source for North Carolina early childhood reports and data.



[HTTPS://WWW.ECIDS.NC.GOV](https://www.ecids.nc.gov)

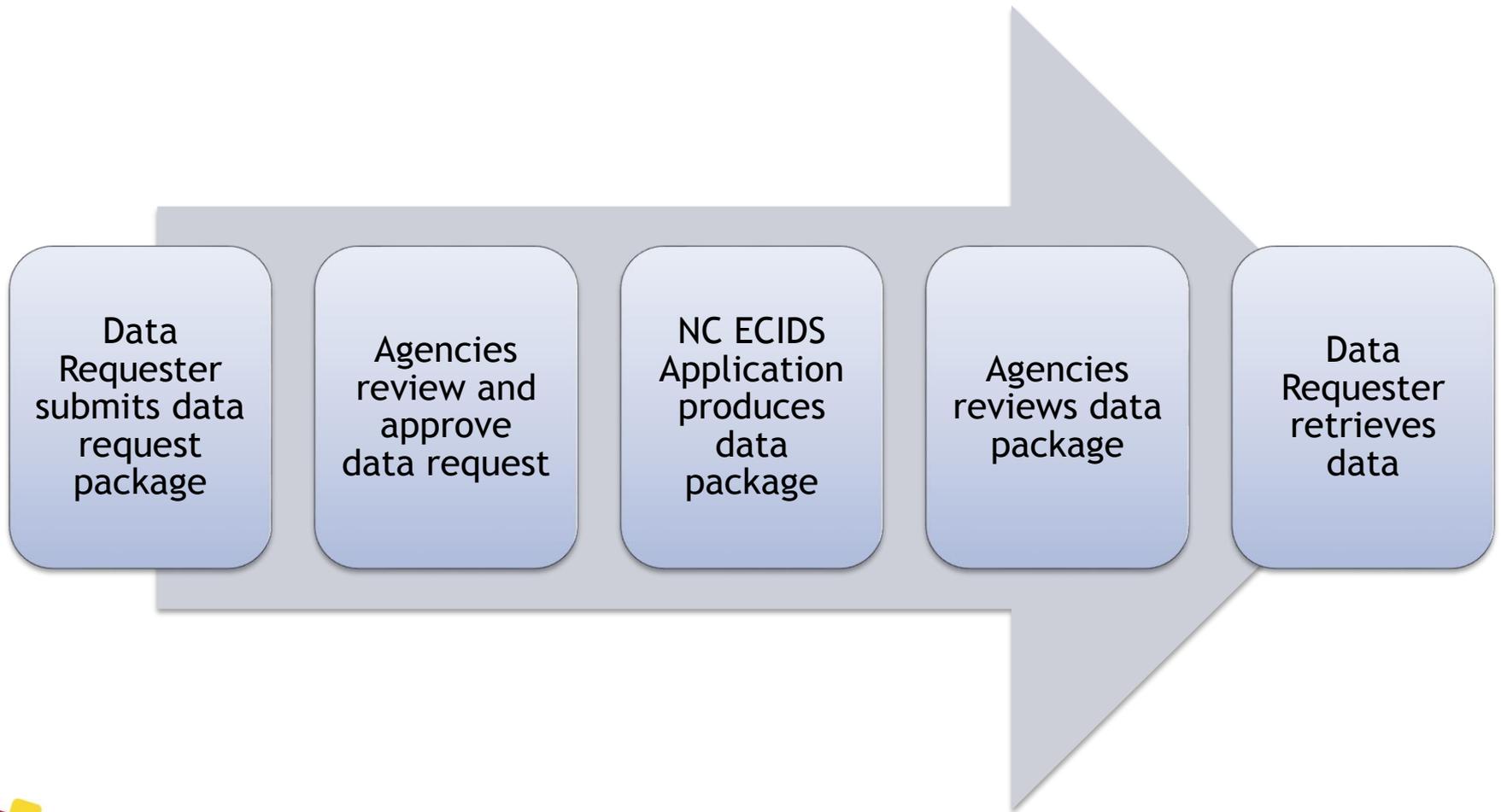
WEB PORTAL USER STATISTICS

- 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



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

Get the standard report

for 2014-2015 →

for 2013-2014 →

Or, create a custom version of this report



2 How many children received a combination of two programs during recent fiscal years?

PDF • 416KB • 2 pages

Get the standard report

for 2014-2015 →

for 2013-2014 →

Or, create a custom version of this report



3 How many children used two or more programs during recent fiscal years?

PDF • 584KB • 1 page

Get the standard report

for 2014-2015 →

for 2013-2014 →

Or, create a custom version of this report



4 How many NC Pre-K age eligible children are receiving NC ECIDS Services?

PDF • 293KB • 1 page

Get the standard report

for 2014-2015 →

for 2013-2014 →

Or, create a custom version of this report

[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 Years¹



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.

Program	Total Children Enrolled ²	Children Enrolled Only in this Program ³	
Child Protective Services	31,708	7,524	23.7%
Exceptional Children (IDEA Part B)	18,775	7,974	42.5%
FNS	278,249	193,166	69.4%
Infant Toddler (IDEA Part C)	19,070	8,289	43.5%
NC Pre-K	28,832	11,161	38.7%
Subsidized Child Care Assistance	73,060	18,960	26%

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

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

²The 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 (e.g. because of eligibility status or moving), each child is only counted once regardless of how many times they enter or exit during the 2014-2015 State Fiscal Year.

³The two columns under the label **Children Receiving Only 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 Service (CPS) and no other programs, accounting for 23.7% of the CPS total enrollment. That also means that 76.3% of children served by CPS were enrolled in at least one other program.

Notes

- 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.
- When there is a count of children fewer than 10 in any cell, that number will not be shown. Those cells will display as VTSTS (Values Too Small To Show). When there are no children that meet the specific criteria within a cell (N=0), the cell will display as 0.0%.
- All numbers may not add up to 100% due to rounding. It is also possible that some rows and/or columns may not be based on a total of 100%, so the user should read each table carefully.

REPORT CUSTOMIZER

Total and Unduplicated Number by NC ECIDS Service



Your Selected Year
Your Selected Geography
Your Selected Age Group

Total and Unduplicated Number by NC ECIDS Service

NC ECIDS Program	Total Children Enrolled	Children Receiving Only This Program	
	#	#	%
NC Infant Toddler Program (IDEA Part C)	#	#	%
Exceptional Children (IDEA Part B)	#	#	%
NC Pre-K	#	#	%
Subsidized Assistance	THIS IS A SAMPLE. ACTUAL REPORT WILL DIFFER.		
Food and Nutrition Services (SNAP)	#	#	%
Child Protective Services	#	#	%

Notes

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2. When there is a count of children fewer than 10 in any cell, that number will be suppressed.

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 based on a total of 100%, so the user should read each table carefully.

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

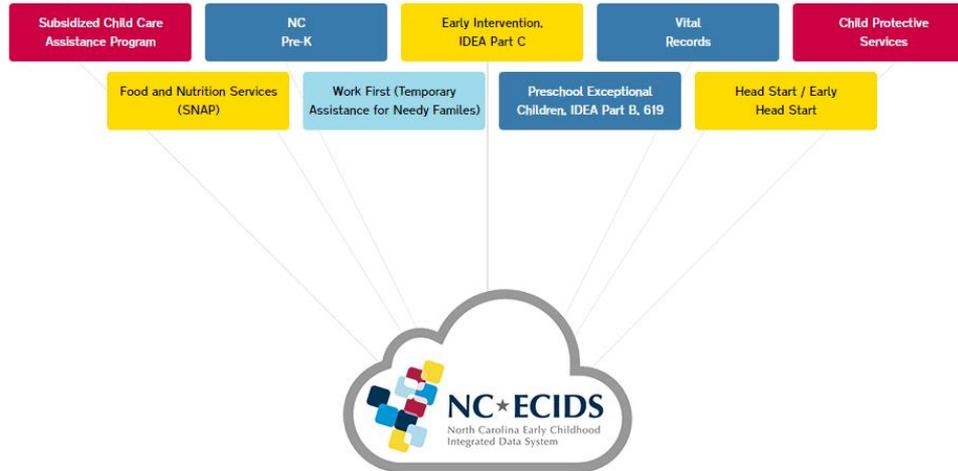
Coming Soon! Qualified researchers or institutions will be able to make data requests directly to NC ECIDS.

NC ECIDS MISSION

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.



[Show more about NC ECIDS](#)



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 of 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



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

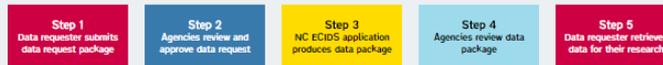
DATA REQUESTS



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:



Who can make data requests?

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



- You must have an NCID, which can be obtained by registering at NCID.NC.GOV if you do not have one already.
- Your organization will need to have or 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 information.
- You will need to sign a stringent data use and confidentiality agreement, as will your institutional representative and any other research staff working with these data.

RESOURCES PAGE



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

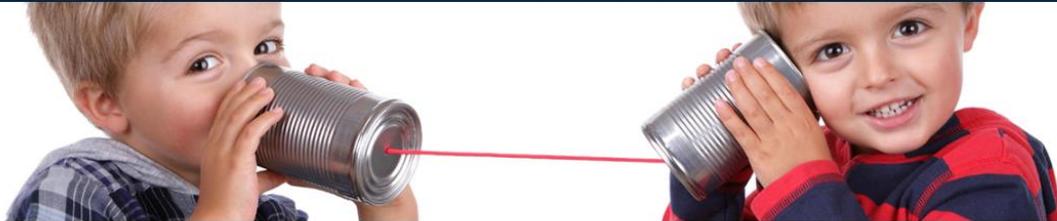


NC Department of Public Instruction Reports and Statistics Site



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.

1000 characters remaining

I'm not a robot 

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](tel:9197546949) —