

Introduction to the Common Core of Data (CCD)

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Module Objectives

- Introduce the Common Core of Data (CCD)
- Describe the study design, universe, and data collection rounds, topics, sources, and methods
- Highlight the topics for which data are available for analysis

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The Common Core of Data (CCD)

- Annual collection of fiscal and non-fiscal data about all United States for
 - Public schools
 - Public school districts
 - State education agencies
- CCD is a universe collection
 - Data are collected concerning all public elementary and secondary schools, all local education agencies, and all state education agencies
- CCD contains three categories of information
 - General descriptive information on schools and school districts
 - Data on students and staff
 - Fiscal data
- CCD is the largest database on public and secondary education

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The Common Core of Data (CCD) (Continued)

- CCD is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts
- CCD contains data that are designed to be comparable across all states
- Data are supplied by state education agency officials to describe schools and school districts
 - Location (name, address, and phone number)
 - Students
 - Staff
 - Fiscal data (revenues and expenditures)

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CCD Objectives

- 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 NCES surveys
- Provide basic information and descriptive statistics on public elementary and secondary schools and schooling in general

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CCD Design

- Annual data collection throughout the United States
 - Public elementary and secondary schools
 - Local education agencies (LEAs)
 - State education agencies (SEAs)
- Three categories of information
 - General descriptive information on schools and school districts
 - Data on students and staff
 - Fiscal data

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Common Core of Data Universe Surveys

CCD collects fiscal and non-fiscal data from **five surveys**

- Public School Universe
- Local Education Agency (School District) Universe
- State Aggregate Nonfiscal Data
- State Aggregate Fiscal Data
- School District Fiscal Data

All CCD data are accessible through the Elementary/Secondary Information System (EISi) and data files

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Sources of Data

- Data are primarily obtained from state education agency (SEA) administrative records
- Statistical information is collected annually from approximately
 - 100,000 public elementary and secondary schools
 - 18,000 public school districts
 - 50 states, the District of Columbia, five U.S. Island Areas (American Samoa, Guam, the Commonwealth of the Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands), and schools supported by the Department of Defense Education Activity (DoDEA) and the Bureau of Indian Education (BIE)
- SEAs compile the requested data for transmission to NCES

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Public School Universe Survey

Collects information on all public elementary and secondary schools in operation during a school year

- School location and type
- Enrollment by grade and student characteristics
- Number of classroom teachers

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Local Education Agency (School District) Universe Survey

Collects information for the universe of LEAs

- Phone number
- Location and type of agency
- Current number of students
- Number of high school graduates and completers in the previous year

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State Aggregate Nonfiscal Data Survey

Collects information on all students and staff aggregated to the state level

- Number of students by grade level
- Full-time equivalent staff by major employment category
- High school graduates and completers in the previous year

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State Aggregate Fiscal Data Survey

Collects detailed data aggregated to the state level

- Average daily attendance
- School district revenues by source (local, state, federal)
- Expenditures by function (instruction, support services, and non-instruction) and subfunction (school administration, etc.)

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School District Fiscal Data Survey

Collects detailed data by school district

- Revenues by source and expenditures by function and subfunction
- Enrollment of expenditure for education and expenditure per pupil

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Policy and Research Issues

The five data sets within CCD can be used separately or in conjunction with one another to provide information on many topics of interest

1. Size of school and pupil/teacher ratio
2. Size of school district and region of the country
3. Locale of school and racial/ethnic composition for selected states
4. Racial/ethnic composition and pupil/teacher ratio for selected states
5. Locale of school and percent of free-lunch eligible students for selected states
6. Grade level and pupil/teacher ratio
7. Size of school district and number of special education students
8. Graduates
9. State share of expenditure for education and expenditure per pupil

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How are the data accessible?

- [Frequently Asked Questions \(FAQ\)](#)
- [Annual publications](#)
- [Online bibliography search tool](#)
- [Data files](#)
- [Data tables](#)
- [Elementary/Secondary Information System \(EISi\)](#)

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Module Summary

- Introduced the Common Core of Data (CCD)
- Described the study design, universe, and data collection rounds, topics, sources, and methods
- Highlighted the topics for which data are available for analysis

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Module Resources

- [The Common Core of Data \(CCD\)](#)
- [Frequently Asked Questions \(FAQ\)](#)
- [Annual publications](#)
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- [Data tables](#)
- [Elementary/Secondary Information System \(EISi\)](#)