



Introduction to NCES WebGateways: Accessing and Exploring NCES Data

Module Objectives

Explain how to access and explore NCES

- Data
- Publications
- Products
- Data tools

[NCES Website](#)



Module Structure

- Part 1 – Accessing General Information about NCES and its Products
- Part 2 – Accessing Online Search Tools
- Part 3 – Accessing Online Data Tools
- Part 4 – Obtaining Data

Part 1 – Accessing General Information about NCES and its Products

- Distance Learning Dataset Training (DLDT)
- NCES Blog
- News Flash
- Recent Publications
- Annual Reports
- NCES Handbook of Survey Methods
- Statistical Standards Program

Distance Learning Dataset Training (DLDT)

- Common modules – general information about NCES data and data tools
 - [Introduction to the NCES Datasets](#)
- Dataset-specific modules – detailed information about NCES studies, the data they collect and how to analyze the data



[NCES Blog](#)

The screenshot shows the NCES Blog homepage. At the top, there is a navigation bar with the IES logo and links for Home, Archive, and Contact. The main header area displays 'NCES Blog' and 'National Center for Education Statistics' with a background image of educational icons. A featured article titled 'A New Guide to Education Data Privacy' is highlighted, dated July 27, 2016, by the NCES Blog Editor. The article text discusses the expanding use of data in classrooms and the responsibility of schools to protect student privacy. A search bar and a calendar for August 2016 are also visible on the page.

[News Flash](#)

The screenshot shows the 'News Flash' sign-up page for the Institute of Education Sciences. It includes a header with the IES logo and a search bar. The main content area is titled 'News Flash - National Center for Education Statistics' and contains an 'E-Mail' sign-up form with 'Subscribe' and 'Login' buttons. Below the form, there are instructions to select areas of interest by checking boxes. The following table lists the available options:

Area of Interest	Check All	Uncheck All
Institute of Education Sciences (IES)	Check All	Uncheck All
General IES News and Information	Check All	Uncheck All (for IES)
National Center for Education Evaluation (NCEE)	Check All	Uncheck All (for NCEE)
National Center for Education Research (NCER)	Check All	Uncheck All (for NCER)
National Center for Education Statistics (NCES)	Check All	Uncheck All (for NCES)
National Center for Special Ed Research (NCSER)	Check All	Uncheck All (for NCSER)

Additional text on the page includes a note about the use of user information and links to the 'IES Web Privacy & Security Policy' and 'About NewsFlash'.

Recent Publications

- Includes NCES publications from the last 90 days
- Publications may be sorted by publication number, title, or publication date

PUBLICATIONS & PRODUCTS

Publications Last 90 Days Search Results: (1-15 of 18 records)

PUB NUMBER	TITLE	DATE
NCES 2016406	Undergraduates Who Do Not Apply for Financial Aid This Data Point is based on data from the 2011-12 National Postsecondary Student Aid Study (NPSAS:12), a large, nationally representative sample survey of postsecondary students that includes data on the application for and receipt of financial aid. The report shows the percentage of undergraduates who did not apply for financial aid by institutional sector. The report also shows undergraduates' reasons for not applying for financial aid.	8/2/2016
NCES 2016166	Trends in Hate-Related Words at School Among Students Ages 12 to 18 This Data Point looks at trends in student exposure to hate-related words at school over time.	7/28/2016
NCES 2016169	Reports of Bullying and Other Unfavorable Conditions at School This Data Point looks at reports of bullying at school and other unfavorable conditions at school.	7/28/2016
NCES 2016004	Trends in Bullying at School Among Students Ages 12 to 18 This Data Point looks at trends in bullying at school over time, both overall and by student gender.	7/28/2016
NCES 2016083	Persistence and Attainment among Postsecondary Subbaccalaureate Students This Data Point looks at the 2004-to-2009 rate of persistence and attainment of postsecondary students who were seeking subbaccalaureate credentials in occupational fields of study.	7/21/2016
NCES 2016108	Career and Technical Education, Course-taking and Postsecondary Enrollment and Attainment: High	7/21/2016

Annual Reports

IES NCES National Center for Education Statistics Search Go

ANNUAL REPORTS



The Condition of Education

This Congressionally mandated annual report summarizes developments and trends in education using the latest available data. The report presents indicators on the status and condition of education. The indicators represent a consensus of professional judgment on significant national measures of the condition and progress of education. The report includes indicators in five main areas: (1) participation in education; (2) learner outcomes; (3) student effort and educational progress; (4) the contexts of elementary and secondary education; and (5) the contexts of postsecondary education.

[View The Condition of Education](#)



The Digest of Education Statistics

This annual report provides a compilation of statistical information covering the broad field of education from prekindergarten through graduate school. Topics in the Digest include: the number of schools and colleges; teachers; enrollments; graduates; educational attainment; finances; federal funds for education; employment and income of graduates; libraries; technology; and international comparisons.

[View The Digest of Education Statistics](#)

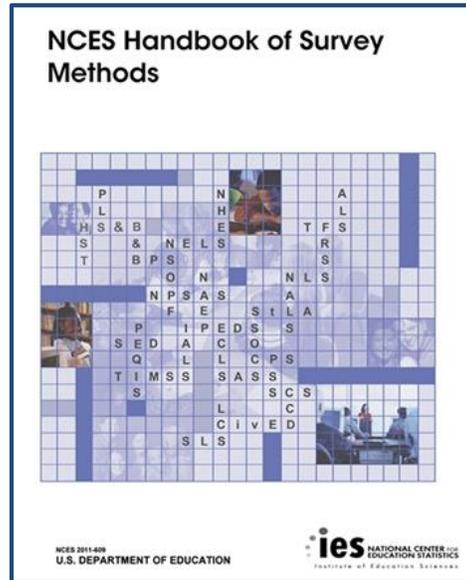


High School Dropout and Completion Rates in the United States

This series of reports on high school dropout, completion, and graduation rates began in 1988. The reports include discussions of different rates used to study how students complete or fail to complete high school. It presents estimates of rates and provides data about trends in dropout, completion, and on-time graduation. Depending on data availability, annual estimates are provided starting with the year 2000. This report also uses a variety of federal, state, and international data sources to describe...

NCES Handbook of Survey Methods

- Presents explanations of how each survey program in NCES obtains and prepares the data it publishes
- Provides NCES data users with the information necessary to evaluate the suitability of the data for their needs



Statistical Standards Program

IES NCES National Center for Education Statistics MENU Search Go

Statistical Standards Program

[Publications & Products](#) | [Staff](#)

Overview	Overview
Statistical Standards	The Statistical Standards Program provides methodological and statistical support to the Center, as well as to federal and nonfederal organizations that engage in statistical work in support of NCES's mission.
Style Guides	
NCES Handbook of Survey Methods	This Program develops standards that ensure the quality of statistical surveys, analyses and products; consults and advises on the implementation of standards for all Center projects; coordinates the review and adjudication process for publications and other Center products; and coordinated the revision of the NCES Statistical Standards. The Program also monitors and administers confidentiality procedures and related restricted-use data licenses for Center data products. In addition, the Statistical Standards Program consults and advises on emerging statistical issues and initiates, monitors or participates in long-term statistical and methodological research projects.
Review and Adjudication	
Confidentiality Procedures	
Restricted Use Data Licenses	
Research Projects	
Contact	

Part 2 – Accessing Online Search Tools

- Search Tables and Figures
- College Navigator
- Search for Public School Districts
- Search for Public Schools
- Search for Public School District Longitudinal Data
- Search for Private Schools
- Bibliography Search Tool
- Publications & Products Search
- Subject Index A-Z
- Survey and Program Areas Search
- ED Data Inventory

Search Tables and Figures

TABLES AND FIGURES

Tables & Figures Search

Enter a word or phrase to search for tables/figures.

Refine your search:

Select year(s) of data.

2016
2015
2014
2013

Select a topic area.

- Select a topic area -

Search Now **Clear**

Usage Tips

This search tool lets you locate all tables/figures/charts published in the inventory of NCES' National Education Data Resource Center (NEDRC) [Postsecondary Tables Library](#); the [Condition of Education](#); the [Digest of Education Statistics](#); [Indicators of School Crime and Safety](#) and other NCES publications. Tables are constantly being added (**thousands of tables, graphs & figures are now available**). State tables can be created by visiting [State Education Data Profiles](#).

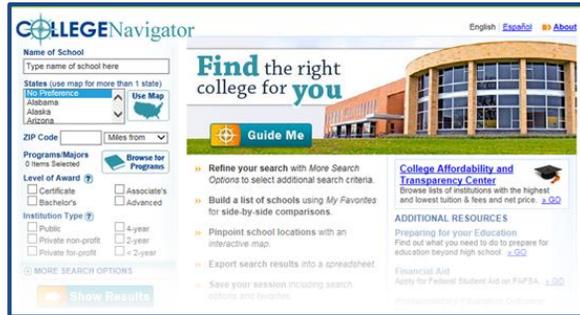
- Enter a word or phrase to search for tables/figures. Searches are conducted on the actual textual information provided in the tables and figures.
- Further refine your search by selecting a topic area and the year(s) you are interested in. By holding down the control key you can search for multiple years. After finalizing your criteria, click on the Search Now button for your results.

Popular Keywords are also available to help with your search. By selecting a phrase you will get results from all the topic areas and years for the selected term.

The Results Page will list your selection criteria, a count of matches, and descriptive information for each table/figure matching your criteria including: Title, Topic Area, Survey Source, and Year of Data. View the Figure/Table by clicking on the "View Table/Figure" link. The results are presented in alphabetical order but can be resorted.

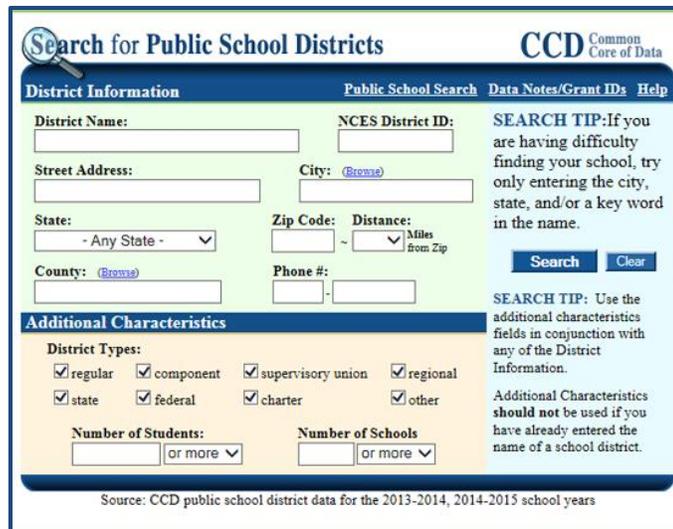
College Navigator

- Provides information on nearly 7,000 colleges and universities in the United States
- Search for schools based on geographic location, programs and majors, level of award, institution type, and more



Search for Public School Districts

- Retrieves information on all United States public school districts
- Updated as information from the Common Core of Data (CCD) data collection becomes available



Search for Public Schools

- Retrieves information on all United States public schools
- Updated as information from the Common Core of Data (CCD) data collection becomes available

Search for Public School District Longitudinal Data

Search for Private Schools

- Retrieves information from more than 30,000 United States private schools
- Updated as information from the Private School Universe Survey (PSS) data collection becomes available

The screenshot shows the 'Search for Private Schools' web form. It is titled 'Search for Private Schools' and 'PSS Private School Universe Survey'. The form is divided into two main sections: 'Private School Information' and 'Additional Characteristics'. The 'Private School Information' section includes fields for School Name, NCES School ID, Street Address, City, State (dropdown), Zip Code, Distance (dropdown), County, Phone #, Religious Affiliation, and Association Membership. The 'Additional Characteristics' section includes School Type or Program Emphasis, Coed/Male/Female, Number of Students, Grade-Span (All PK KO 1 2 3 4 5 6 7 8 9 10 11 12), and Includes Grade (radio buttons for Low Grade and High Grade). There are also search tips and a 'Can't Find Your School?' link. The source is cited as 'Source: PSS Private School Universe Survey data for the 2013-2014 school year'.

Bibliography Search Tool

- Search for individual citations from journal articles that have been published using data from various NCES research programs
- The tool is regularly updated

The screenshot shows the 'BIBLIOGRAPHY SEARCH TOOL' web form. It has a search box for 'Search Word(s)' with a checked 'Title' checkbox and an unchecked 'Abstract' checkbox. Below the search box are radio buttons for 'And', 'Or', and 'Exact Match'. The 'Data Source' is a dropdown menu with 'Select Data Source (optional)'. The 'Author/Editor' is a text input field. The 'Reference Type' is a dropdown menu with 'Select Reference Type (optional)'. The 'Journal' is a text input field. The 'Publication Year' is a range from 'From' to 'To' with dropdown menus. At the bottom are 'Search' and 'Reset' buttons.

Publications & Products Search

The screenshot shows the IES NCES National Center for Education Statistics website. The page title is "PUBLICATIONS & PRODUCTS". Below the title is a search bar with a "SEARCH" button and radio buttons for "All Words" (selected) and "Any Words". There are also radio buttons for "Title", "Description", "Subject", "Author", and "Pub#". A "Results per page" dropdown is set to "15", and there is a "Clear Search" link. The "Release Date" section includes a dropdown for "May", a year dropdown for "2014", and radio buttons for "After", "Before", and "During". There are two dropdown menus for "Type of Product" and "Survey/Program Area". On the right, there is a section titled "Other publication resources" with links to "Education Publications (ED Pubs)", "Education Resources Information Center (ERIC)", "Federal Depository Libraries", "Government Printing Office (GPO)", and "Ordering NCES Products". At the bottom, there is a note: "Visit the IES Publications & Products Search to query all IES publications and products."

Subject Index A-Z

The screenshot shows the IES NCES National Center for Education Statistics website. The page title is "PUBLICATIONS & PRODUCTS". Below the title is the "Subject Index A-Z" section. It features a horizontal row of letters from A to Z, with "A" and "B" highlighted. Below the letters, there are two columns of subject categories. Column A includes: Ability, Academic English, Academic Persistence, Academic Standards, Academic Support, Access To Education, Accountability, Achievement (with sub-items: academic achievement, achievement gap), Achievement (student) (with sub-items: first-graders, geography, history, mathematics, reading, science, writing), and Adequate Yearly Progress (Ayp). Column B includes: Bachelor's degrees (with sub-item: recipients one year later), Before and after school care, Beginning students in postsecondary education, Benchmark (with sub-item: benchmark assessment), Bias Analysis, Blacks, educational progress, and Body Mass Index.

Survey and Program Areas Search

The screenshot shows the IES NCES National Center for Education Statistics website. At the top, there is a navigation bar with the IES NCES logo, a 'MENU' button, and a search box with a 'Go' button. Below the navigation bar, the main heading is 'PUBLICATIONS & PRODUCTS'. Underneath, there is a section titled 'Survey and Program Areas' which contains a grid of six items, each with an icon and a title:

- Adult Literacy and Lifeskills (ALL)**: Represented by an icon of three people.
- Baccalaureate and Beyond (B&B)**: Represented by a graduation cap icon.
- Beginning Teacher Longitudinal Study (BTLs)**: Represented by an icon of a teacher and students.
- Common Core of Data (CCD)**: Represented by an icon of a document.
- Annual Reports Program (Annual)**: Represented by an icon of a report.
- Beginning Postsecondary Students Longitudinal Study (BPS)**: Represented by an icon of a graduation cap.
- Career/Technical Education Statistics (CTES)**: Represented by an icon of a person in a hard hat.

ED Data Inventory

The screenshot shows the ED Data Inventory website. At the top, there is a navigation bar with the 'ED DATA INVENTORY BETA' logo and several menu items: 'HOME', 'ABOUT THE INVENTORY', 'HOW TO SEARCH', 'ADVANCED SEARCH', 'INVENTORY LIST', and 'SEARCH INVENTORY'. Below the navigation bar, there is a large 'Welcome to the DEPARTMENT OF EDUCATION'S ED DATA INVENTORY' section. To the right of the welcome message is a bar chart with the text 'Click the picture to view series details'. Below the welcome message, there are four sections:

- WHAT'S INCLUDED?**: A paragraph describing the scope of the inventory, including data from various sources and the inclusion of descriptive information about each data collection.
- HOW WAS THE INVENTORY PREPARED?**: A paragraph detailing the process of developing the inventory, including the formation of a working group and the collection of data from various sources.
- WHY WAS THE INVENTORY CREATED?**: A paragraph explaining the purpose of the inventory, which is to provide a comprehensive overview of the data collected by the Department of Education.
- WHAT'S NEW IN THE INVENTORY?**: A section listing updates to the inventory, including the addition of new data collections and the inclusion of new information.

Part 3 – Accessing Online Data Tools

- Education Data Analysis Tool (eDAT)
- IPEDS Analytics: Delta Cost Project Database
- IPEDS Data Center
- NAEP Data Explorer
- International Data Explorer
- Elementary/Secondary Information System (EISi)
- DataLab
- NAEP State Comparisons
- Public School District Finance Peer Search
- Compare Academic Libraries
- State Education Data Profiles
- NAEP Questions Tool
- NAAL Questions Tool
- MapED

Education Data Analysis Tool (eDAT)

- Download NCES survey datasets into various statistical software formats
- Create customized data files containing Public-use data

GET STARTED

EDAT EDUCATION DATA ANALYSIS TOOL

The Education Data Analysis Tool (EDAT) allows you to download NCES survey datasets to your computer. EDAT guides you through selecting a survey, population, and variables relevant to your analysis.

You will select a statistical software package (SAS, SPSS, Stata, R, S-Plus, or SUDAAN) or a generic file format (ASCII or CSV) for your dataset. EDAT will also use your selections to create a custom syntax file for use with your selected software.

AVAILABLE SURVEYS

Currently, the EDAT application contains ECLS-K (Early Childhood Longitudinal Study - Kindergarten Class of 1998-99), ELS (Education Longitudinal Study of 2002), HSLs (High School Longitudinal Study of 2009), NELS (National Education Longitudinal Study of 1988), NHES (National Household Education Survey), SASS (Schools and Staffing and Teacher Follow-up Surveys), and SSOCS (School Survey on Crime and Safety) datasets. Additional datasets will be added in the near future.

FIRST TIME USER?

It is STRONGLY recommended that you print and read the [EDAT User's Guide](#) before proceeding.

IMPORTANT

Selecting a statistical software package (e.g., SAS, SPSS, Stata, R, S-Plus, or SUDAAN) for your dataset and syntax file requires that you have access to that particular software. If you choose to work with a generic file format (e.g., ASCII or CSV), you may use any software or programming language you wish to conduct your analysis.

If you do not have an EDAT Login, [Create New Login](#)

E-mail Address

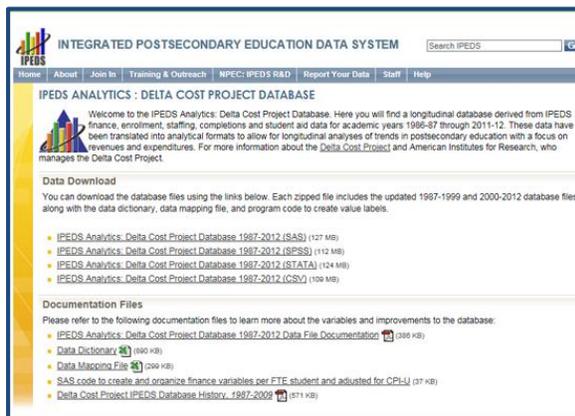
Remember E-mail Address

Password

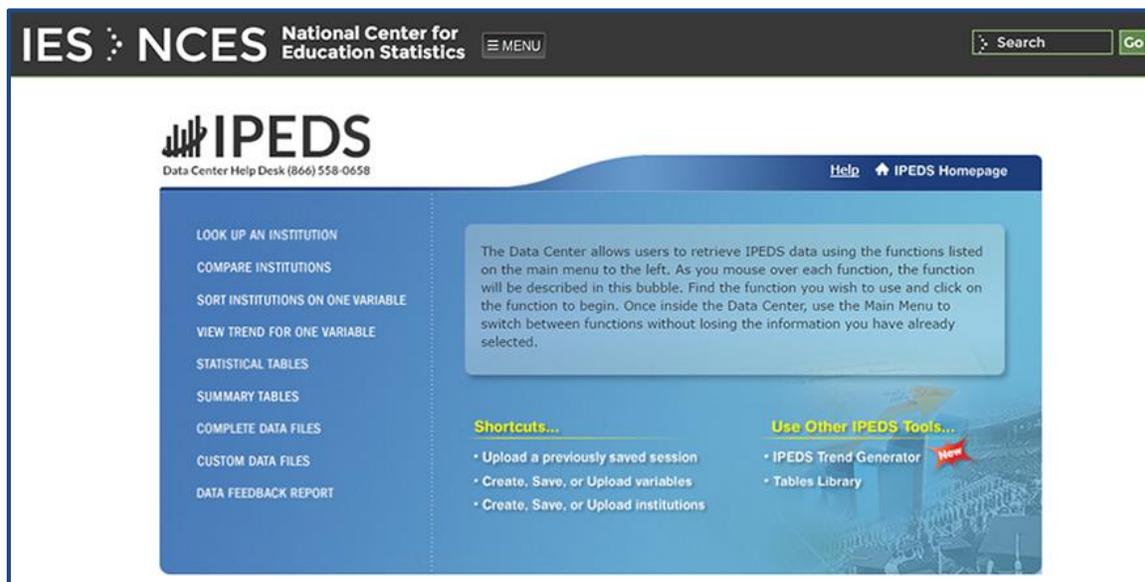
[Forgot Password?](#)

IPEDS Analytics: Delta Cost Project Database

- Download a longitudinal database derived from IPEDS finance, enrollment, staffing, completions and student aid data for academic years 1986-87 through 2011-12
- Data have been translated into analytical formats to allow for longitudinal analyses of trends



IPEDS Data Center



National Assessment of Educational Progress Data Explorer (NDE)

Do you have questions about what the nation's students know and can do?

With the **NAEP Data Explorer (NDE)** you can create statistical tables, charts, and maps to help you find answers. Explore the results of decades of assessment of students' academic performance, as well as information about factors that may be related to their learning.

For help using NDE, [view the tutorial](#), visit the [Quick Reference Guide](#) (PDF) or use the [NAEP help](#) button available at the top of every page.

System Requirements:

- Target screen resolution is 1024x768.
- Internet Explorer 7 or Higher.
- Firefox 3.0 or higher.
- Google Chrome or Safari.
- Enable JavaScript and pop-ups in your browser.
- Adobe Flash Player 9.0.115 or higher, ([download](#)).

Accessible version: ON OFF

MAIN NDE
The Data Explorer for **Main NAEP** provides national and state results in 10 subject areas, including mathematics, reading, writing, and science. Results have been produced for the nation and participating states and other jurisdictions since 1990, and for selected urban districts (on a trial basis) since 2002.

LIT NDE
The Data Explorer for **Long-Term Trend** provides national mathematics and reading results dating from the 1970s.

HSTS NDE
The Data Explorer for the **High School Transcript Study** provides data such as course-taking and grade point average for students who graduated high school in 1990, 2000, 2005, and 2009. For 2005 and 2009 graduates, these data are also linked to NAEP grade 12 mathematics and science results.

NIES NDE
The Data Explorer for the **National Indian Education Study** provides NAEP grade 4 and 8 results from the mathematics and reading assessments for American Indian and Alaska Native students since 2005. Results are also available for a special survey that explored the educational experiences of the participating students, their teachers, and their schools. Read more about the NIES survey [here](#).

NOTE: The **1997 Arts Assessment** data are only available in PDF format.

International Data Explorer (IDE)

- Allows users to create customized tables and charts of detailed results from various international assessments
 - PISA
 - PIRLS
 - TIMSS
 - PIAAC
 - TALIS
- Provides results for the United States and other jurisdictions around the world from the administration of these assessments

IDE

- Explore student and adult performance on international assessments
- Explore survey questionnaire results for thousands of variables
- Find data for the United States and more than 60 other national and subnational education systems

Create your own analyses and explore the results from international studies...

PISA	PIRLS	TIMSS	PIAAC	TALIS
Program for International Student Assessment	Progress in International Reading Literacy Study	Trends in International Mathematics and Science Study	Program for the International Assessment of Adult Competencies	Teaching and Learning International Survey
What does this IDE provide?	What does this IDE provide?	What does this IDE provide?	What does this IDE provide?	What does this IDE provide?

Program for International Student Assessment (PISA)

Target Population ▼
15-year-olds

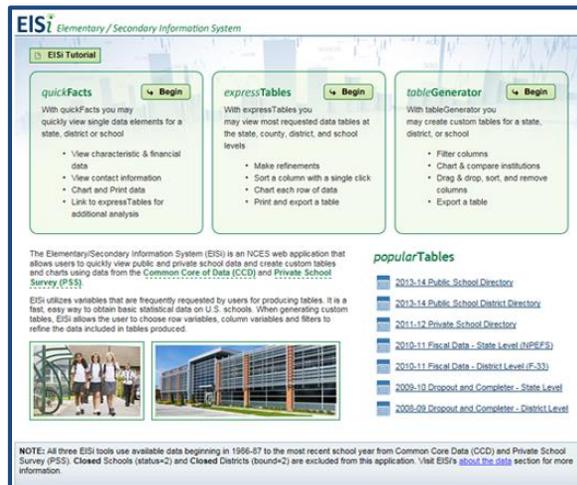
Subjects ▼
Reading Literacy

PISA USA

Need help or have suggestions?

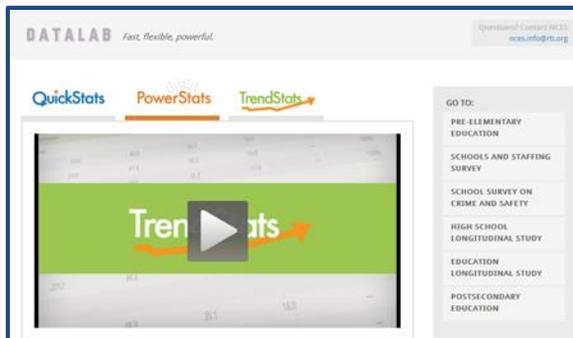
Elementary/Secondary Information System (EISI)

- View public and private school Public-use data and create custom tables and charts
- Three components
 - *quickFacts*
 - *expressTables*
 - *tableGenerator*



DataLab

- Allows users to generate tables and figures from NCES Public-use or Restricted-use datasets
 - QuickStats – used to generate percentages, averages, tables, and simple graphs using frequently used variables
 - PowerStats – table and statistics generator that uses both Public-use and Restricted-use data
 - TrendStats – used to explore statistical trends over time by generating averages, medians, and percentages tables
- [Learning Center](#)
- DLDT Module [DataLab Tools: QuickStats, PowerStats, and TrendStats](#)



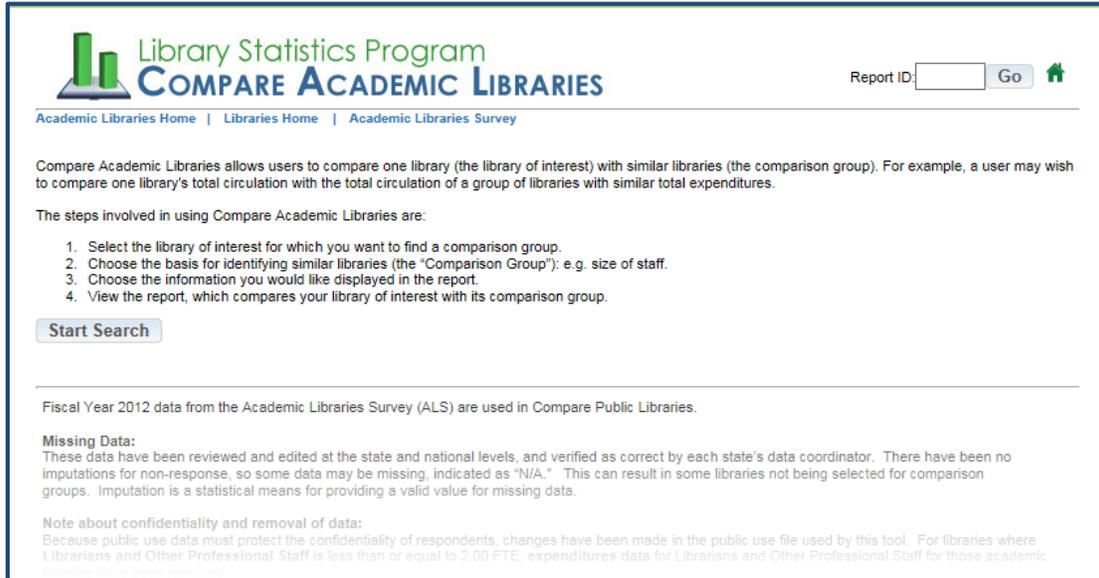
NAEP State Comparisons

The screenshot shows the 'NAEP State Comparisons' page from the IES NCES National Center for Education Statistics. The page header includes the IES NCES logo, a search bar, and a menu icon. Below the header, there is a navigation menu with links for 'Analyze Data', 'Sample Questions', 'State Comparisons', 'State Profiles', and 'District Profiles'. The main content area features a sub-header 'NAEP State Comparisons' with a star icon. Below this, there is a brief description of the tool's purpose: 'State Comparisons provides tables and maps that compare states and jurisdictions based on the average scale scores for selected groups of public school students within a single assessment year, or compare the change in performance between two assessment years.' An example section lists two use cases: comparing average reading scores for male students in a particular state to other states in 2005, and comparing the change in reading scores for male students in a particular state from 2002 to the focal year. A 'Help' button is located to the right of the example text. At the bottom, there is a form for selecting search criteria. The form has three numbered sections: 1. Grade (with radio buttons for Grade 4 and Grade 8), 2. Subject (with radio buttons for Mathematics and Reading), and 3. Student Group (with radio buttons for Gender and Race/Ethnicity, White, and Black). A 'Reset to Default' button is located to the right of the form.

Public School District Finance Peer Search

The screenshot shows the 'Public School District Finance Peer Search' page from the IES NCES National Center for Education Statistics. The page header includes the IES NCES logo, a search bar, and a menu icon. Below the header, there is a sub-header 'Public School District Finance Peer Search' with links for 'How to Use Peer Tool', 'About the Data', and 'School & District Glossary'. The main content area features a brief description of the tool's purpose: 'This application can be used to compare a school district with other districts (peers). Peers can be selected automatically or manually. To start, enter your search criteria below. Click [here](#) for more information.' Below this, there is a 'District Search' form. The form has a 'new search' link. It includes a 'District Name' text input field, a 'State' dropdown menu (with 'Select A State' as the current selection), a 'Zip Code' text input field, and a 'Distance From Zip' dropdown menu (with '1 mile' as the current selection). There are two radio buttons for 'Select Peers': 'Automatically' (which is selected) and 'Manually'. There is a 'Peers To Return' dropdown menu (with '10' as the current selection). A 'Search' button is located below the form. An 'Advanced Search' link is located below the 'Search' button.

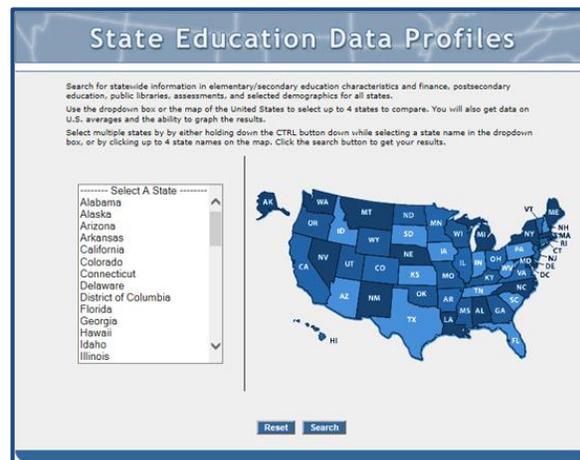
Compare Academic Libraries



The screenshot shows the 'Library Statistics Program COMPARE ACADEMIC LIBRARIES' web interface. At the top left is a logo with a bar chart and the text 'Library Statistics Program COMPARE ACADEMIC LIBRARIES'. To the right is a 'Report ID:' field with a 'Go' button and a home icon. Below the logo is a navigation menu with links for 'Academic Libraries Home', 'Libraries Home', and 'Academic Libraries Survey'. The main content area contains a paragraph explaining the tool's purpose: 'Compare Academic Libraries allows users to compare one library (the library of interest) with similar libraries (the comparison group). For example, a user may wish to compare one library's total circulation with the total circulation of a group of libraries with similar total expenditures.' Below this is a list of four steps: 1. Select the library of interest for which you want to find a comparison group. 2. Choose the basis for identifying similar libraries (the "Comparison Group"): e.g. size of staff. 3. Choose the information you would like displayed in the report. 4. View the report, which compares your library of interest with its comparison group. A 'Start Search' button is located below the steps. Further down, it states 'Fiscal Year 2012 data from the Academic Libraries Survey (ALS) are used in Compare Public Libraries.' A 'Missing Data:' section explains that some data may be missing or imputed. A 'Note about confidentiality and removal of data:' section states that public use data must protect confidentiality and that changes have been made to the public use file.

State Education Data Profiles

- Search for statewide information in elementary/secondary education, postsecondary education and selected demographics for all states in the U.S. using a variety of NCES data sources
- Select up to four states to compare



The screenshot shows the 'State Education Data Profiles' web interface. At the top is a title bar with the text 'State Education Data Profiles'. Below the title bar is a paragraph explaining the tool's purpose: 'Search for statewide information in elementary/secondary education characteristics and finance, postsecondary education, public libraries, assessments, and selected demographics for all states. Use the dropdown box or the map of the United States to select up to 4 states to compare. You will also get data on U.S. averages and the ability to graph the results. Select multiple states by either holding down the CTRL button down while selecting a state name in the dropdown box, or by clicking up to 4 state names on the map. Click the search button to get your results.' Below this text is a dropdown menu labeled 'Select A State' with a list of states: Alabama, Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Delaware, District of Columbia, Florida, Georgia, Hawaii, Idaho, Illinois. To the right of the dropdown menu is a map of the United States with state abbreviations. At the bottom of the interface are 'Reset' and 'Search' buttons.

NAEP Questions Tool

- Provides easy access to NAEP questions, student responses, and scoring guides
- Users may explore questions from computer-based assessments, try out actual questions administered to students, and see what students at each achievement level are likely to know and do

The screenshot shows the 'Explore NAEP Questions' web interface. At the top, it states: 'After each assessment, NAEP releases dozens of sample questions to the public—more than 3,000 questions are currently available. The tools featured here can be used to supplement classroom instruction, provide additional insight into the content of the assessment, and show what students nationally or in your state or district know and can do.' Below this are four main navigation buttons: 'Questions Tool >>', 'Interactive Items >>', 'Test Yourself >>', and 'Item Maps >>'. Each button has a corresponding image and a brief description: 'Explore a database of released NAEP questions.', 'Explore questions from computer-based assessments.', 'Try out actual questions administered to students in the NAEP assessments.', and 'See what students at each achievement level are likely to know and can do.' On the right side, there is a 'What's New?' section with a link to 'The NAEP Questions Tool has lots of new features!' and a list of updates: 'Sort and select questions with "drag 'n drop" option', 'Try customized "Test Yourself" feature', 'Create online self-scoring tests for students', and 'Compare results of student performance across nation'.

NAAL Test Questions Tool

The screenshot shows the 'NAAL Test Questions Tool' interface. At the top, it features the 'IES NCES National Center for Education Statistics' logo and a search bar with a 'Go' button. Below the logo is the 'National Assessment of Adult Literacy (NAAL)' title and a subtitle: 'A nationally representative and continuing assessment of English language literary skills of American Adults'. There are navigation links for 'Publications & Products', 'State & County Estimates', 'Staff', 'Search', and 'Site Index'. On the left side, there is a navigation menu with categories: 'About NAAL', 'Key Findings', 'Assessment Of...', 'Design & Development', 'Data Files', 'Sample Questions' (with sub-links for 'Sample Questions Search' and 'Sample Questions Help'), and 'Additional Resources' (with sub-links for 'Contact Us' and 'Join Newsflash'). The main content area is titled 'Sample Questions Search: 1985, 1992 & 2003'. It includes a 'Help' icon and a paragraph: 'Use the pull-down menus to select your choice for each search option. If you do not select a choice for an option, your search will yield all questions within that category. When you are finished selecting your search options, click on **Search**. For descriptions of each category, click on **Help**.' Below this are several search filters with pull-down menus: 'Year:', 'Literacy Scale:', 'Task Demand:', 'Printed Material:', and 'Percent of adults who answered question correctly:'. There is also a 'Text String Search:' field and a 'Sort Results By:' pull-down menu set to 'Item #'. At the bottom, there is a 'No. of Items Per Page:' pull-down menu set to '20'.

MapED

Dynamic data-mapping tool that provides geographic context to NCES, U.S. Census Bureau, and other education-related demographic datasets

- Interactive Data Map
- Story Maps



Part 4 – Obtaining Data

- Public-use and Restricted-use Data
- Offsite Archive of NCES Data - ICPSR

Public-use and Restricted-use Data

- Public-use data – available to the public, though some data are less detailed to limit possible re-identification of survey participants
- Restricted-use data – more detailed and require a license from NCES
- DLDT Module “Acquiring Micro-level NCES Data”

PUBLICATIONS & PRODUCTS

Restricted-use Data Licenses
 IES uses Restricted-data Licenses as a mechanism for making more detailed data available to qualified researchers.

How to Obtain or Amend a License:
 IES/NCES will only accept restricted-use data License applications through its [Electronic Application System](#). Any License application that does not come through this system will be returned to the applicant. More information about applying for a License is available in the online application system instructions and in the [Restricted-Use Data Procedures Manual](#).

If you need to amend your license by adding a new user, deleting a user, obtaining other databases, or modifying your security plan, please see the [License modification instructions](#).

For questions, please contact:
 IES Data Security Office
 Department of Education/IES/NCES
 550 12th Street, SW, Room 4060
 Washington, DC 20202
 202-245-7674
IESDataSecurity@ed.gov

Restricted-data Available

- Academic Library Surveys (ALS)
- Baccalaureate & Beyond (B&B)
- Beginning Postsecondary Students (BPS)
- Civil Rights Data Collection (CRDC)
- Common Core of Data (CCD)
- Early Childhood Longitudinal Studies (ECLS)
- Education Longitudinal Study of 2002 (ELS:2002)
- Fast Response Surveys System (FRSS)
- High School & Beyond (HS&B)
- High School Longitudinal Study (HSLS)
- National Longitudinal Transition Study-2 (NLTS2)
- National Postsecondary Student Aid Study (NPSAS)
- National Study of Postsecondary Faculty (NSOPF)
- Postsecondary Education Quick Information System (PEQIS)
- Pre-Elementary Education Longitudinal Study (PEELS)
- Preschool Curriculum Evaluation Research (PCER)
- Private School Universe Study (PSS)
- Program for the International Assessment of Adult Competencies (PIAAC)
- Program for International Student Assessment (PISA)

Offsite Archive of NCES Data – ICPSR

ICPSR Find & Analyze Data Log In/Create Account

[ICPSR Sites](#)

Find Data Search/Compare Variables Find Publications Resources for Students Get Help

Announcements

- ICPSR's Summer Undergraduate Interns for 2016 Answer the Question, "Why ICPSR?"
- PATH Study Wave 1 Public-Use Files Released
- New Releases through 2016-08-07
- Career Opportunity in ICPSR for the Director, Resource Center for Minority Data (RCMD)
- Causes and Correlates Project Data Released
- Violence Against American Indian and

Find Data

More Search Options

- [Browse by topic](#)
- [Browse by series](#)
- [Browse by geography](#)
- [Browse by investigator](#)
- [Browse by thematic collection](#)
- [Browse international data](#)
- [View all studies](#)

• View all studies for which online analysis is available

Search Tips

Select a link below to reveal search tips relevant to your search.

- [I'm looking for datasets related to a specific topic.](#)
- [I'm looking for datasets that contain specific variables.](#)
- [I'm looking for datasets that answer a particular research question.](#)

Module Summary

Explained how to access and explore NCES

- Data
- Publications
- Products
- Data tools

Module Resources

- [NCES Website](#)
- [Distance Learning Dataset Training](#)
- [Introduction to the NCES Datasets](#)
- [NCES Blog](#)
- [News Flash](#)
- [Recent Publications](#)
- [Annual Reports](#)
- [NCES Handbook of Survey Methods](#)
- [Statistical Standards Program](#)
- [Search Tables and Figures](#)
- [College Navigator](#)
- [Search for Public School Districts](#)
- [Search for Public Schools](#)
- [Search for Public School District Longitudinal Data](#)
- [Search for Private Schools](#)
- [Bibliography Search Tool](#)
- [Publications & Products Search](#)
- [Subject Index A-Z](#)
- [Survey and Program Areas Search](#)
- [ED Data Inventory](#)
- [Education Data Analysis Tool \(eDAT\)](#)
- [IPEDS Analytics: Delta Cost Project Database](#)
- [IPEDS Data Center](#)
- [NAEP Data Explorer \(NDE\)](#)
- [International Data Explorer \(IDE\)](#)
- [Elementary/Secondary Information System \(EISi\)](#)
- [DataLab](#)
- [Learning Center](#)
- [DataLab Tools: QuickStats, PowerStats and TrendStats](#)
- [NAEP State Comparisons](#)
- [Public School District Finance Peer Search](#)
- [Compare Academic Libraries](#)
- [State Education Data Profiles](#)
- [NAEP Questions Tool](#)
- [NAAL Questions Tool](#)
- [MapED](#)
- [Restricted-use Data](#)
- [Acquiring Micro-level NCES Data](#)
- [Offsite Archive of NCES Data - ICPSR](#)