



Data Source Guide



Updated May 2021

Data Source Guide

When pursuing systems change, an important step is understanding how community partners can track and measure their progress. Local partners often have the most up-to-date and relevant data for a community in areas that include K-12, higher education and workforce needs. Beyond your local partners, there are some statewide and national sources of education and labor market data that can help to round out a community’s understanding of their progress, with county or school level data. This guide steers you to several sources of data that FCAN has vetted as credible and relevant to your work.

Rating

◆ = Not at all user friendly

◆◆◆◆◆ = Very user friendly

Common Data Sources

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Data Source Guide

K-12 Education

High School Feedback Report	
Source:	Florida Department of Education
Website:	http://web05.fldoe.org/readiness/
User Friendly Rating:	◆◆◆◆
Year(s):	2004-2018
What data are included?	
High school, district, and state level data:	
<ul style="list-style-type: none"> • Pre-graduation indicators • FSA passing rates • Completion of college prep curriculum • Bright Futures eligibility • Accelerated curriculum participation (AP, IB, AICE, dual enrollment) • Post-graduation indicators • Graduates enrolled in Florida postsecondary institutions • Percentage of graduates who were enrolled in and successfully completed a Math or English course in Florida in the fall 	
How are the data collected?	
Data are self-reported by districts and vetted/packaged by FL DOE for the Florida's PK-20 Education Information Portal	
Notes:	
<ul style="list-style-type: none"> • Data are viewable on the webpage or by download of an Excel or PDF file • Excel files are often messy when downloading data for schools • Data are typically updated each spring 	

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EdStats	
Source:	Florida Department of Education
Website:	https://edstats.fldoe.org/
User Friendly Rating:	◆◆◆◆◆
Year(s):	2013-14 – 2020-21
What data are included?	
<p>School, district, congressional district, and state level data:</p> <ul style="list-style-type: none"> • Student enrollment by or a combination of <ul style="list-style-type: none"> • Grade • Race/ethnicity • Gender • Socio-economic status • Disability status • English language learner status • High school graduation rates by or a combination of <ul style="list-style-type: none"> • Race/ethnicity • Gender • Socio-economic status • Disability status • English language learner status • Migrant status • Homeless status • Diploma type • Florida Standards Assessments (FSA) and end-of-course (EOC) exams by or a combination of <ul style="list-style-type: none"> • Grade • Race/ethnicity • Gender • Socio-economic status • Disability status • English language learner status • Migrant status • Homeless status • Gifted status 	
How are the data collected?	
Data are self-reported by districts and vetted/packaged by FL DOE for the Florida's PK-20 Education Information Portal	
Notes:	
<ul style="list-style-type: none"> • Data are viewable on the webpage (in table or chart format) or by download of an Excel file 	

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- Allows you to build your own tables, including the data points and specification you are looking for
- EdStats portal includes the past 5-years' worth of data; if you need data older than that time period the portal includes a link to access those data
- Current year enrollment and last year's graduation rates are typically updated mid-December

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EduData Portal	
Source:	Florida Department of Education
Website:	https://edudata.fldoe.org/
User Friendly Rating:	◆◆◆◆◆
Year(s):	2004-2018
What data are included?	
<p>High school, district, and state level data:</p> <ul style="list-style-type: none"> • Population and enrollment • Pre-graduation indicators • Standardized assessment passing rates • Enrollment and completion of college prep curriculum • Discipline across subgroups • Education experience levels • Graduation rates • Accelerated curriculum participation (AP, IB, AICE, dual enrollment) • Post-graduation indicators • Graduates enrolled in Florida postsecondary institutions 	
How are the data collected?	
Data are self-reported by districts and vetted/packaged by FL DOE for the Florida's PK-20 Education Information Portal	
Notes:	
<ul style="list-style-type: none"> • A user-friendly way to navigate EdStats data, and the only place to get postsecondary-continuation rates for Florida schools • Data are viewable on the webpage • Can create own charts and tables on the webpage 	

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FAFSA Completion	
Source:	Federal Student Aid – US Department of Education
Website:	https://studentaid.gov/data-center/student/application-volume/fafsa-completion-high-school
User Friendly Rating:	◆◆◆
Year(s):	2016-2021
What data are included?	
High school level data:	
<ul style="list-style-type: none"> • # of FAFSA applications submitted and completed through the current week • # of FAFSA applications submitted and complete through the same week of the previous year 	
District level data	
<ul style="list-style-type: none"> • Estimated FAFSA Completion percentage through the current week • Estimated FAFSA Completion percentage through the same week of the previous year 	
How are the data collected?	
Data are sourced from the U.S. Department of Education's Central Processing System.	
Notes:	
<ul style="list-style-type: none"> • Data are viewable by download of an Excel file • Excel files are often messy when downloading data for schools • From October-June, data are updated weekly (generally on Friday or Monday). The rest of the year, data are updated every other week. • There are some limitations to the data, including the following: For schools with less than 5 completions, they will not appear. Schools are student-reported, and so there can be some variation between the listed names of schools. This data only includes students who are filling out the FAFSA for the first time and are under the age of 20. 	

Data Source Guide

Postsecondary Education

IPEDS (Integrated Postsecondary Education Data Systems)	
Source:	National Center for Education Statistics
Website:	https://nces.ed.gov/ipeds
User Friendly Rating:	◆◆
Year(s):	1980-81 – 2020-21
What data are included?	
College/university level data:	
<ul style="list-style-type: none"> • Institutional characteristics • Admissions (criteria, number applicants/admits, average SAT/ACT scores) • Enrollment (12-month, fall, & retention rate) • Student financial aid (percentage of students receiving Pell Grants, federal student loans) • Graduation rates (100%, 150%, & 200%) • Completions (degrees awarded) • Finance (General Purpose Financial Statements, including endowments) • Libraries 	
How are the data collected?	
Institutions receiving Title IX funding (federal aid) are surveyed 3 times throughout the school year	
Notes:	
<ul style="list-style-type: none"> • Data are released in 3 phases: Preliminary Data Release; Provisional Data Release; Final Data Release • Data may change across releases as institutions/NCES can edit data until Final Data Release • IPEDS is not very user-friendly, but is useful when you need data for multiple years (i.e. trends). If you need quick facts about institutions, use other sources noted below that use IPEDS data but are much easier to navigate 	

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College InSight	
Source:	The Institute for College Access and Success
Website:	College-Insight.org
User Friendly Rating:	◆◆◆◆
Year(s):	2000-2001 – 2018-19
What data are included?	
College/university level data:	
<ul style="list-style-type: none"> • Financial aid for undergraduates and full time freshman • Student debt for graduating seniors • Cost of attendance • Economic diversity • Student racial and ethnic diversity • Student success 	
How are the data collected?	
College Insight data are aggregated from 4 sources:	
<ol style="list-style-type: none"> 1. IPEDS (Integrated Postsecondary Education Data Systems) 2. U.S. DOE Pell Grant files 3. FISAP (Fiscal Operations Report and Application to Participate) files 4. CDS (Common Data Set) files 	
Notes:	
<ul style="list-style-type: none"> • Website has two guided data search options allowing the user to explore data by topic (i.e. financial aid, student success) or institution with additional steps to dig deeper into the data point of interest • Easier alternative to using IPEDS website • Data are viewable on the webpage (in table format) or by download of an Excel file • Allows you to build your own tables, including the data points and specification you are looking for 	

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College Navigator	
Source:	National Center for Education Statistics
Website:	https://nces.ed.gov/collegenavigator/
User Friendly Rating:	◆◆◆◆◆
Year(s):	Ranges by topic—only features the most current year available
What data are included?	
College/university level data:	
<ul style="list-style-type: none"> • Institutional characteristics (type of institution, degrees offered) • Tuition, fees, and estimated student expenses • Admissions (criteria, number applicants/admits, average SAT/ACT scores) • Enrollment (by race/ethnicity, gender, age, attendance status, residence, distance learning) • Student financial aid (percentage of undergraduate students receiving Pell Grants, federal student loans, grants and scholarships., institutional aid) • Retention (by attendance status) and graduation rates (100%, 150%, & 200%; by gender, race/ethnicity) • Completions by program/major (degrees awarded) • Veteran student profile (number of students using GI benefits, average amount of GI assistance, retention rates) • Federal loan default rates 	
How are the data collected?	
College Navigator data are aggregated from 3 sources:	
<ol style="list-style-type: none"> 1. IPEDS (Integrated Postsecondary Education Data Systems) 2. Office of Postsecondary Education (OPE) 3. Federal Student Aid 	
Notes:	
<ul style="list-style-type: none"> • Website’s intended consumers are parents and students— guided search options framed to help families explore the institutions in their area • Can search for institutions by zip code radius, program/major, level, institution type, tuition cost, enrollment, and average test scores • Each institution has a profile with all available data points • Easier alternative to using IPEDS website for quick information • Data enthusiast tip: College Navigator is the easiest and most convenient resource to use as an IPEDS alternative 	

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College Scorecard	
Source:	U.S. Department of Education
Website:	https://collegescorecard.ed.gov/
User Friendly Rating:	◆◆◆◆◆
Year(s):	Ranges by topic—only features the most current year available
What data are included?	
College/university level data:	
<ul style="list-style-type: none"> • Average annual net cost (by family income) • Financial aid and debt (students receiving financial loan, loan repayment rates, median debt after graduation, median monthly loan payment) • Admissions (criteria, number applicants/admits, average SAT/ACT scores) • Student body (enrollment by race/ethnicity, attendance status, socio-economic diversity) • Student financial aid (percentage of undergraduate students receiving Pell Grants, federal student loans, grants and scholarships., institutional aid) • Retention and graduation rates (150%) • Earning after school (percentage of students earning more than high school graduates, median earnings 10 year after entering school) • Veteran student profile (number of students using GI benefits, average amount of GI assistance, retention rates) • Federal loan default rates 	
How are the data collected?	
College Navigator data are aggregated from 3 sources:	
<ol style="list-style-type: none"> 1. IPEDS (Integrated Postsecondary Education Data Systems) 2. Office of Postsecondary Education (OPE) 3. National Student Loan Data System 	
Notes:	
<ul style="list-style-type: none"> • Website’s intended consumers are parents and students— guided search options framed to help families explore the institutions in their area • Can search for institutions by zip code radius, program/major, level, institution type, tuition cost, enrollment, and average test scores • Easier alternative to using IPEDS website for quick information • Data enthusiast tip: you can download a file with all the data that feeds into the College Scorecard website 	

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Economic and Contextual Indicators

Census Bureau Data	
Source:	U.S. Census Bureau
Website:	https://data.census.gov/cedsci/
User Friendly Rating:	◆◆◆◆
Year(s):	2000-2019
What data are included?*	
National, state, county, city, census tract, statistical area:	
<ul style="list-style-type: none"> • Population demographics (age, race, gender, foreign-born, English speaking) • Veteran status • Poverty and labor force participation status • Housing and family financial characteristics (home-ownership, available housing units) • Degree attainment • Household income 	
How are the data collected?	
Census data are aggregated from:	
<ol style="list-style-type: none"> 1. 2000 Census 2. 2010 Census 3. American Community Survey (select census information collected yearly) 4. County Business Patterns (select information collected yearly) 	
Notes:	
<ul style="list-style-type: none"> • When using this source and Census data: use 1-year estimates for national and state level data and 5-year estimates for counties and smaller geographies • Features a guided search options to help find the data you are interested in and refine by subgroups as needed • Data are viewable on the webpage (in table format) or by download of an Excel file • Allows you to build your own tables, including the data points and specification you are looking for • Scheduled releases in September (national and state level data) and December (county and smaller geographies) 	

*The data points included in this table are those most commonly used by FCAN/LCANs. The Census contains additional topics if interested.

Data Source Guide

Florida Bureau of Labor Market Statistics	
Source:	Florida Department of Economic Opportunity
Website:	https://floridajobs.org/workforce-statistics
User Friendly Rating:	◆◆◆
Year(s):	Ranges by topic—only features the most current year available
What data are included?	
State, county, workforce region, and select cities data:	
<ul style="list-style-type: none"> • Quarterly census of employment and wages • Current employment statistics (industry, hours and earnings) • Unemployment rates (available monthly) • Employment and wage by occupation (available yearly) 	
How are the data collected?	
Data are collected and calculated through federal and state cooperatives (i.e. U.S. Bureau of Labor Market Statistics)	
Notes:	
<ul style="list-style-type: none"> • Data are released monthly • Data are available through Excel files • Features dashboards: Florida Skills Gap (2018) and Job Vacancy Data and 2020-2028 Employment Projections • Features projections: Fastest Growing Industries, Fastest Growing Occupations, Employment by Educational Attainment 	

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Florida Office of Economic and Demographic Research	
Source:	Florida Office of Economic and Demographic Research
Website:	http://edr.state.fl.us
User Friendly Rating:	◆◆◆
Year(s):	Ranges by topic—only features the most current year available
What data are included?	
State and county:	
<ul style="list-style-type: none"> • Current population statistics • Historical population statistics • Population projections through 2045 (with demographic disaggregation) • Student body (enrollment by race/ethnicity, attendance status, soci, future enrollment projections) • State/county profiles • Estimating conference data (economic forecasting for government planning, budgeting, and spending) 	
How are the data collected?	
Data are collected and calculated through federal and state cooperatives	
Notes:	
<ul style="list-style-type: none"> • State and county profiles are valuable 2-paged resource that highlights the major characteristics of a geography/population • Estimating conference data can be useful reference in policy analysis • Office staff are typically responsive if you have questions or specific requests 	

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The Opportunity Atlas	
Source:	The US Census Bureau
Website:	https://www.opportunityatlas.org/
User Friendly Rating:	◆◆◆
Year(s):	1973-2015
What data are included?	
<p>Census Bureau data for over 20 million children born between 1978-83 linked to their parents</p> <ul style="list-style-type: none"> • A statistical model estimates the relationship between parental income and the child's outcome, tracing the roots of poverty back to neighborhoods. • Some indicators include: • Household and individual income, incarceration rate, attainment rate, teenage birth rate, hourly wage, median rent of neighborhood, job growth rate, and poverty rate 	
How are the data collected?	
<p>Data are aggregated from:</p> <ul style="list-style-type: none"> • The 2000 and 2010 Decennial Census short form • Federal income tax returns for 1989, 1994, 1995, and 1998-2015 • The 2000 Decennial Census long form and the 2005-2015 American Community Surveys <p>Data are analyzed by researchers at Harvard University and Brown University</p>	
Notes:	
<ul style="list-style-type: none"> • This dataset and analysis attempts to answer the question: which neighborhoods offer the best opportunities for children? • Can download data as a mapped image, or download raw data • Although the map visualization can be complicated, there are helpful tutorials • The dataset covers children born between 1978-1983 because the children need to be old enough to measure earnings reliably. 	