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About the Census Bureau

- The U.S. Census Bureau is the federal government's largest statistical agency.
- We conduct more than 130 censuses and surveys each year, including
 - **The Decennial Census** – the once-a-decade population and housing count of the United States
 - **The American Community Survey** – the ongoing annual survey of the nation's population
 - **The Economic Census** – the official five-year measure of American business
 - **The Census of Governments** – identifies the scope and nature of the nation's state and local government sector
- Our mission is to serve as the leading source of quality data about America's people, places, and economy.

Decennial Population
and Housing Census
Every 10 years

Economic Census
Every 5 years

Census of Governments
Every 5 years

American Community Survey
Annual

Annual Retail Trade
Annual

Plus more than 130
demographic and economic surveys
every year

The Decennial Census

Purpose:

To conduct a census of population and housing and disseminate the results to the President, the States, and the American People



Apportion representation among states as mandated by Article 1, Section 2 of the U.S. Constitution:

Representatives and direct Taxes shall be apportioned among the several States which may be included within this union, according to their respective Numbers ...

*The actual Enumeration shall be made within three Years after the first Meeting of the Congress of the United States, and **within every subsequent Term of ten years**, in such Manner as they shall by Law direct.*

How to Read a 1790 U.S. CENSUS RECORD

Spruce 1790 Census				
Names of Heads of Families	Free white Males of 16 years and upwards	Free white Males under 16 years	Free white Females	All other free Persons
Abner Friedwell	1	2	4	
Amos Friedwell	3		3	
Thomas Cornwell	2	3	1	
Abigail Morley			3	
Edward Marshall	1		3	
Abraham Marshall	1	1	1	
Edith Greenley			1	
Moses Parker	1	1	2	
Edward Morley	2	2	6	
Sam ^l Stetson	1	3	2	

William Sickness	1	2	0	1
Abraham H. Talman	1	2	1	1
James H. Talman				
Leah Thurman				
Michael Cornelison Jun ^r	1	2	3	
Michael Cornelison	3		2	1
Jacob Achesser	1		2	1
John	1		1	
John	2		4	1
John Kicker	1	1	1	
Daniel Onderdonk	3	3	3	
Job Long				
Phillip		1	6	2
Isaac		2	3	3
John Van Housen		1	4	
Lawrence Tenneer	1	1	3	
Nicholas Green	3		5	
John White	1		2	1
Joseph Blauvelt			4	2
John Van Dallen			1	
Peter Smith	1	1	1	1
Cornelius Blauvelt	1		2	
Isaac C. Blauvelt	1	2	2	1
Isaac Smith				
Isaac C. Blauvelt				
Garret Blauvelt	1	1	1	2
Catherine Blauvelt			2	3
Gilbert Fowler	2	1	4	1
Cornelius Boyert				1
Leah Boyert				1

FamilySearch.org

1790 U.S. CENSUS

1850 Census

SCHEDULE I.—Free Inhabitants in Portsmouth **in the County of** Plymouth **State** Mass
of Mass **enumerated by me, on the** 15th **day of** Aug **1850.** H. B. Mear **Ass't Marshal** 133

Dwelling-houses numbered in the order of visitation.	Families numbered in the order of visitation.	The Name of every Person whose usual place of abode on the first day of June, 1850, was in this family.	DESCRIPTION.			Profession, Occupation, or Trade of each Male Person over 15 years of age.	Value of Real Estate owned.	PLACE OF BIRTH. Naming the State, Territory, or Country.	Married within the year.	Attended School within the year.	Persons over 20 yrs of age who cannot read & write.	Whether deaf and dumb, blind, insane, idiotic, pauper, or convict.
			Age.	Sex.	White, black, or mulatto.							
1	2	3	4	5	6	7	8	9	10	11	12	13
1	222	276	Lucy F. Clapp	3	f			Mass <u>Ms</u>				
2			Martha J. Clapp	18	f			Ireland				
3	223	276	Joseph Clapp	42	m	Farmer	950	Mass <u>Ms</u>				
4			Lydia "	45	f			"				
5			Joseph H. "	17	m	Farmer		"				
6			Mary E. "	13	f			"		1		
7			William "	8	m			"		1		
8	224	277	Abigail Butler	65	f		1000					

68

Married within the year.

Attended School within the year.

Persons over 20 yrs of age who cannot read & write.

10 11 12

1930 Census of Population Questions

1. Street the enumerated person lives on
2. House number of enumerated person (in cities and towns)
3. Number of dwelling house in order of visitation by enumerator
4. Number of family in order of visitation by enumerator
5. Name
6. Relationship to head of family
7. Is the person's home owned or rented?
8. Value of home, if owned, or monthly rental, if rented
9. Radio Set
10. Does this family live on a farm?
11. Sex
12. Color or Race
14. Age at last birthday
15. Marital condition
16. Has the person attended school at any time since 9/29?
17. Can the person read and write?
18. Person's place of birth
19. Person's father's place of birth
20. Person's mother's place of birth
21. Language spoken in home before coming to the U.S.
22. Year of immigration into the United States
23. Is the person naturalized or an alien?
24. Is the person able to speak English?
25. Trade, profession, or particular kind of work done?
26. Industry or business in which at work
27. Class of worker
28. Whether the person is actually at work?
29. Record line number for unemployed
30. Whether the person is a veteran of the U.S. military or naval forces mobilized for any war or expedition?
31. If yes, which war or expedition?
32. Number of farm schedule

https://www.census.gov/history/www/through_the_decades/index_of_questions/

1940 Census (Asked of Everyone)

- Attended school within the year?
- Highest grade of school completed?

1950 Census (Asked of 5% Sample of Households)

Has the person attended school since February 1st?

- What is the highest grade of school that the person has attended? Did the person finish this grade?

Source https://www.census.gov/history/www/through_the_decades/index_of_questions/

Enrollment
Attainment

1960 Census (Asked of a 25% Sample of Households)

- What is the highest grade of school that the person has attended?
- Did the person finish this grade?
- Has the person attended school since February 1st?
- *Was it a public or private school?*

Legend

Enrollment
Attainment
Other

1970 Census (Asked of a 5, 15 or 20% Sample of Households)

- Has the person attended school since February 1st?
(No, Public, Parochial, Other Private)
- What is the highest grade of school that the person has attended?
- Did the person finish this grade?
- *Has this person ever completed a vocational training program?*
- *If yes, what was the person's main field of vocational training?*

Source https://www.census.gov/history/www/through_the_decades/index_of_questions/

1980 Census (Asked of Everyone)

- Since February 1, 1980, has this person attended regular school or college?
- What is the highest grade (or year) of regular school this person has ever attended?
- Did this person finish the highest grade (or year) attended?

1990 Census (Asked of a 17% Sample of Households)

- At any time since February 1, 1990, has this person attended regular school or college?
- How much school has this person completed?

Enrollment
Attainment

2000 Census (Asked of a 17% Sample of Households)

- At any time since February 1, 2000, has this person attended regular school or college? If yes, what grade or level was this person attending?
- What is the highest degree or level of school this person has completed?

2010 and 2020 Censuses

No questions related to education

Why?

The American Community Survey (Began 2005)

Questions on School Enrollment and Educational Attainment

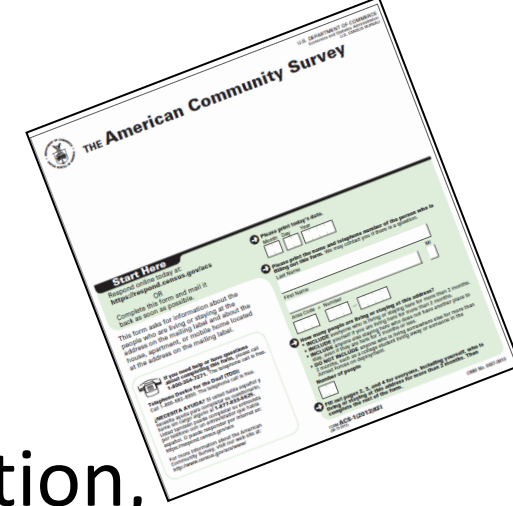
Question on Undergraduate Field of Degree (Began 2009)

Problem - Timeliness

Because the Census was conducted only once every 10 years, the data became outdated

In 1998, the most recent census data was from 1990

Solution – the ACS



- The only source of local statistics for 40 topics: Education, Employment, Housing, Disability, Commuting, Income, Poverty, Ethnic Origin, Health Benefits, Language, Utilities, more
- Geographies: From Nation to Neighborhood (Tracts and BGs)
- As a result of ACS: 2010 and future censuses - only short form

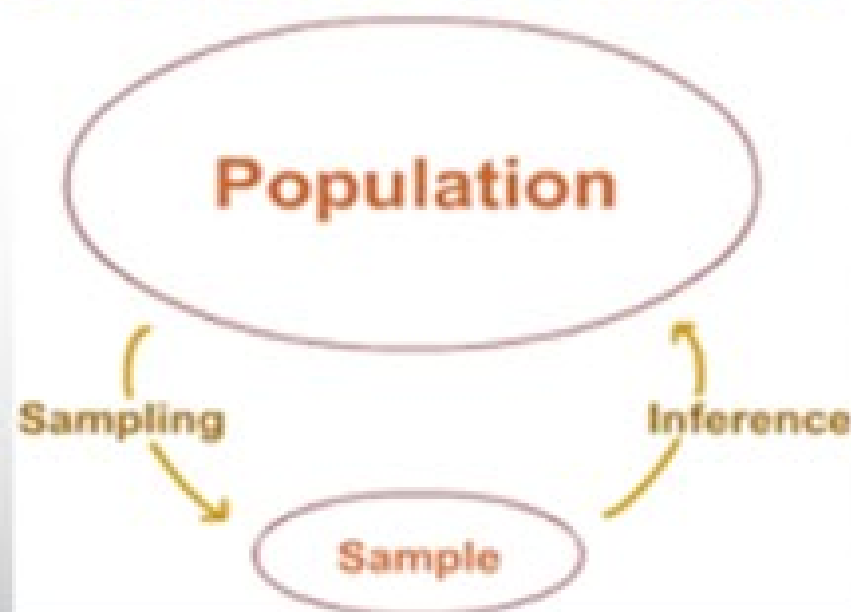
Solution – the ACS

- Began in 2005 w a sample of households and group quarters each month
- provides ANNUAL estimates
- 3.54 Million households per year
(About 2.5% of households per year)
- eliminated the “Long Form”

A sample of the American Community Survey (ACS) form, showing various questions and checkboxes. The form is titled "Housing" and includes sections for "Housing tenure", "Housing characteristics", and "Housing units". It contains numerous questions with checkboxes and radio buttons for responses.Another sample of the American Community Survey (ACS) form, showing different questions and checkboxes. This form also includes sections for "Housing tenure", "Housing characteristics", and "Housing units", with various questions and response options.

What is Sampling?

- The selection of a subset of individuals from within a statistical population to estimate characteristics of the whole population.



The American Community Survey


The Foundation

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The American Community Survey is on the leading edge of survey design, continuous improvement, and data quality

- The nation's most current, reliable, and accessible data source for local statistics on critical planning topics such as age, children, veterans, commuting, education, income, and employment
- Surveys **3.5 million** addresses and informs over **\$675 billion** of Federal government spending each year
- Covers **40+ topics**, supports over **300** evidence-based Federal government uses, and produces **11 billion** estimates each year
- Three key annual data releases:
 - 1-year Estimates (for large populations)
 - 1-year Supplemental Estimates (for small populations)
 - 5-year Estimates (for very small populations)


13190010

 **The American Community Survey**


This booklet shows the content of the American Community Survey questionnaire.

Start Here


You have two ways to respond:

 Respond online today at:
<https://respond.census.gov/acs>

OR

 Complete this form and mail it back as soon as possible.

Your response is required by law.
The American Community Survey is conducted by the U.S. Census Bureau. This survey is one of only a few surveys for which all recipients are required by law to respond. The U.S. Census Bureau is required by law to protect your information.

 **If you need help or have questions about completing this form, please call 1-800-354-7271.**

Telephone Device for the Deaf (TDD):
Call 1-800-582-6330.

¿NECESITA AYUDA? Llame sin cargo alguno al 1-877-633-9825.

For more information about the American Community Survey, visit our website at: <https://www.census.gov/acs>

Please print the name and telephone number of the person who is filling out this form. We will only contact you if needed for official Census Bureau business.

Last Name

First Name MI

Area Code + Number -


How many people are living or staying at this address?

- **INCLUDE** everyone who is living or staying here for more than 2 months.
- **INCLUDE** yourself if you are living here for more than 2 months.
- **INCLUDE** anyone else staying here who does not have another place to stay, even if they are here for 2 months or less.
- **DO NOT INCLUDE** anyone who is living somewhere else for more than 2 months, such as a college student living away or someone in the Armed Forces on deployment.

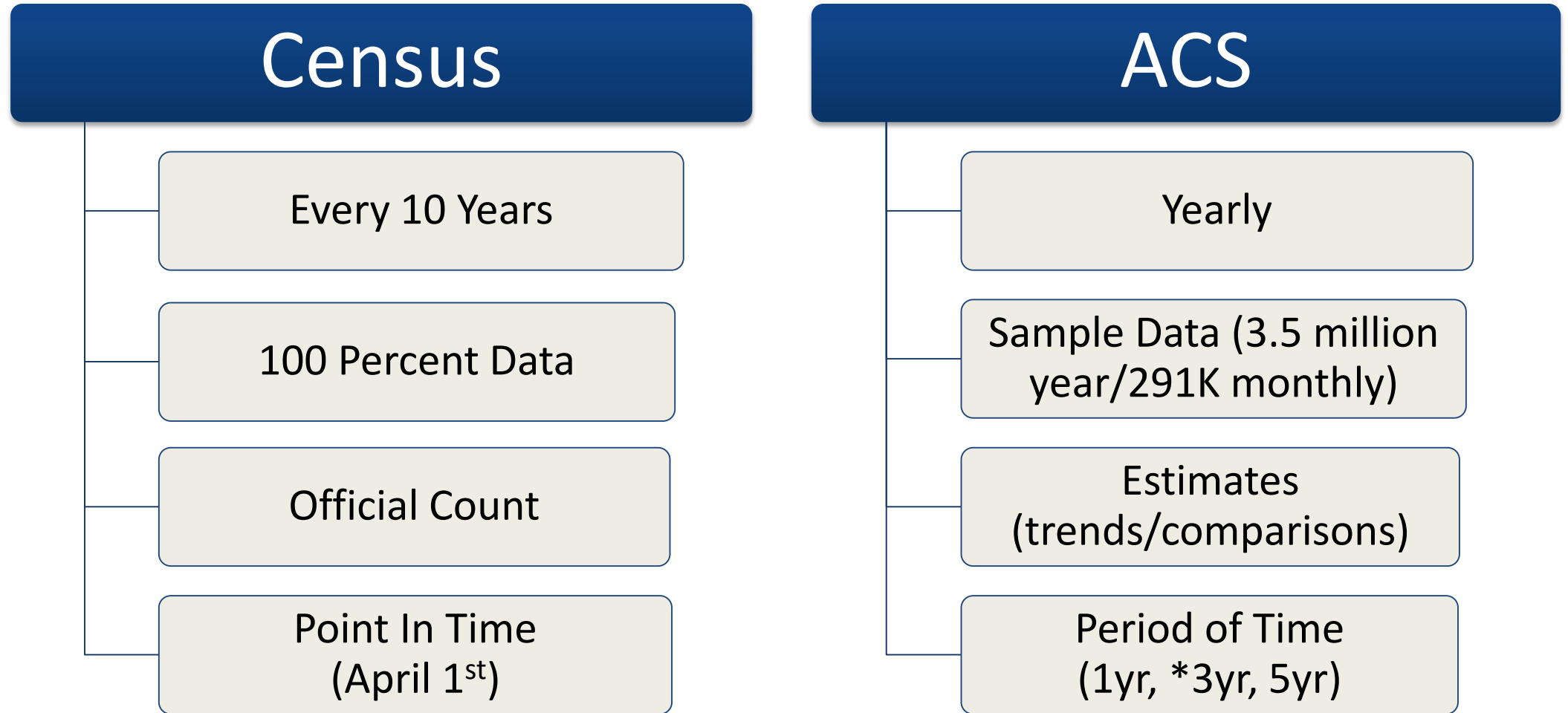
Number of people

Fill out pages 2 - 7 for everyone, including yourself, who is living or staying at this address for more than 2 months. Then complete the rest of the form.

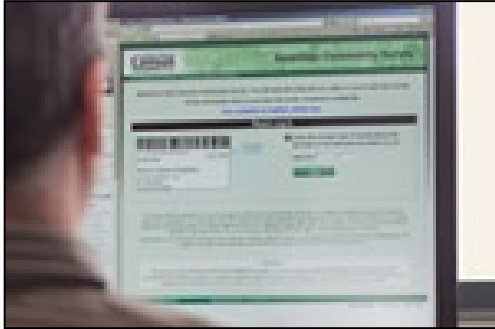
Form **ACS-1(INFO)(2020)** CMB No. 0821-0810
02-13-2020 CMB No. 0821-0830



Differences Between Decennial Census and ACS



ACS Data Collection Process



**Self-Response
Modes**

**Non-Response
Mode**

Link to Questionnaire

<https://www2.census.gov/programs-surveys/acs/methodology/questionnaires/2019/quest19.pdf?>

The American Community Survey

Content Overview

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POPULATION		HOUSING
SOCIAL Ancestry Citizenship Citizen Voting Age Population Disability Educational Attainment Fertility Grandparents Language Marital Status Migration School Enrollment Veterans	DEMOGRAPHIC Age Hispanic Origin Race Relationship Sex	Computer & Internet Use Costs (Mortgage, Rent, Taxes, Insurance) Heating Fuel Home Value Occupancy Plumbing/Kitchen Facilities Structure Tenure (Own/Rent) Utilities Vehicles Year Built/ Year Moved In
	ECONOMIC Class of Worker Commuting Employment Status Food Stamps (SNAP) Health Insurance Hours/Week, Weeks/Year Income Industry & Occupation	

School Enrollment

- We ask questions about whether a person is attending school or college to create statistics about enrollment.
- School enrollment originated with the 1850 Census. It was transferred to the ACS in 2005.
- Local, state, tribal, and federal agencies use enrollment data to analyze the characteristics and needs of school-aged children and understand the continuing education needs of adults.

#10 School Enrollment

We ask about school enrollment in combination with other information, such as disability status, language spoken at home, and poverty status, to help schools understand the needs of their students and qualify for grants that help fund programs for those students (Elementary and Secondary Education Act of 1965). Information on how many children and adults depend on services through schools helps school districts make long-term building, staffing, and funding decisions. We ask about the characteristics of people enrolled or not enrolled in school to help government and communities enforce laws, regulations, and policies against discrimination in education.

We ask one question that covers school or college attendance.

10 a. At any time IN THE LAST 3 MONTHS, has this person attended school or college?
Include only nursery or preschool, kindergarten, elementary school, home school, and schooling which leads to a high school diploma or a college degree.

☐ No, has not attended in the last 3 months → *SKIP to question 11*

☐ Yes, public school, public college

☐ Yes, private school, private college, home school

b. What grade or level was this person attending?
Mark (X) ONE box.

☐ Nursery school, preschool

☐ Kindergarten

☐ Grade 1 through 12 – *Specify*
grade 1 – 12

☒

☐ College undergraduate years (freshman to senior)

☐ Graduate or professional school beyond a bachelor's degree (*for example: MA or PhD program, or medical or law school*)

Population 3 Years and Over,
Enrolled in Nursery School,
Preschool

6.1 percent

Source: Latest ACS 5-Year Estimates
Data Profiles/Social Characteristics

Population 18 and 19 Years
Old, Enrolled in School

75.5 percent

Source: Latest ACS 5-Year Estimates
Subject Tables: S1401

Population 18 to 24 Years,
Enrolled in College or Graduate
School

42.6 percent

Source: Latest ACS 5-Year Estimates
Subject Tables: S1401

Educational Attainment

- We ask about educational attainment to help schools understand the needs of adult students who do not have a high school diploma or equivalent and qualify for grants that help fund programs for these students (Workforce Investment Act) and to help enforce nondiscrimination in employment by federal agencies, private employers, employment agencies, and labor organizations
- Educational attainment originated with the 1940 Census. It was transferred to the ACS in 2005 when it replaced the decennial census long form.

11

What is the highest degree or level of school this person has COMPLETED? Mark (X) **ONE** box. If currently enrolled, mark the previous grade or highest degree received.

NO SCHOOLING COMPLETED

☐ No schooling completed

NURSERY OR PRESCHOOL THROUGH GRADE 12

☐ Nursery school

☐ Kindergarten

☐ Grade 1 through 11 – Specify grade 1 – 11

☐ 12th grade – **NO DIPLOMA**

HIGH SCHOOL GRADUATE

☐ Regular high school diploma

☐ GED or alternative credential

COLLEGE OR SOME COLLEGE

☐ Some college credit, but less than 1 year of college credit

☐ 1 or more years of college credit, no degree

☐ Associate's degree (for example: AA, AS)

☐ Bachelor's degree (for example: BA, BS)

AFTER BACHELOR'S DEGREE

☐ Master's degree (for example: MA, MS, MEng, MEd, MSW, MBA)

☐ Professional degree beyond a bachelor's degree (for example: MD, DDS, DVM, LLB, JD)

☐ Doctorate degree (for example: PhD, EdD)

Question #11 Educational Attainment

Educational Attainment of Women by Race

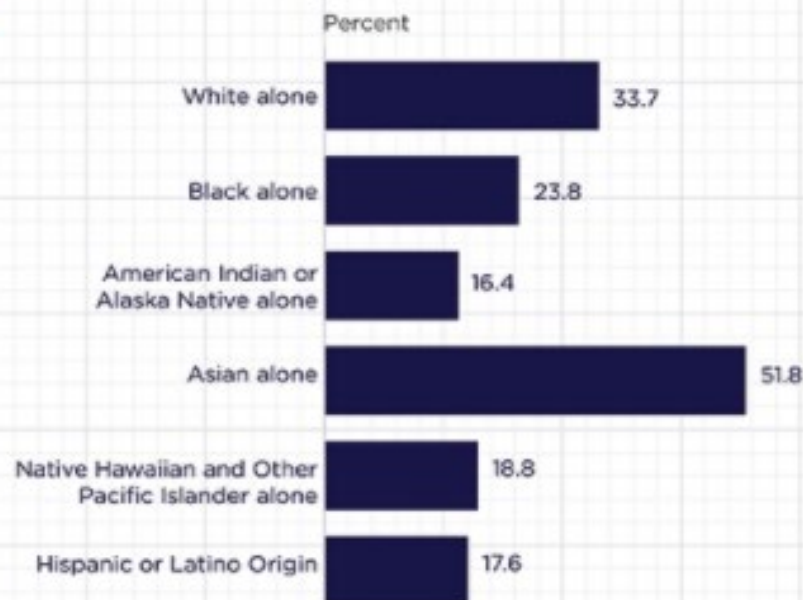
MARCH 05, 2019

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Educational Attainment of Women by Race

Population Age 25 and Older With Bachelor's Degree or Higher



Note: Hispanic or Latino Origin may be of any race.



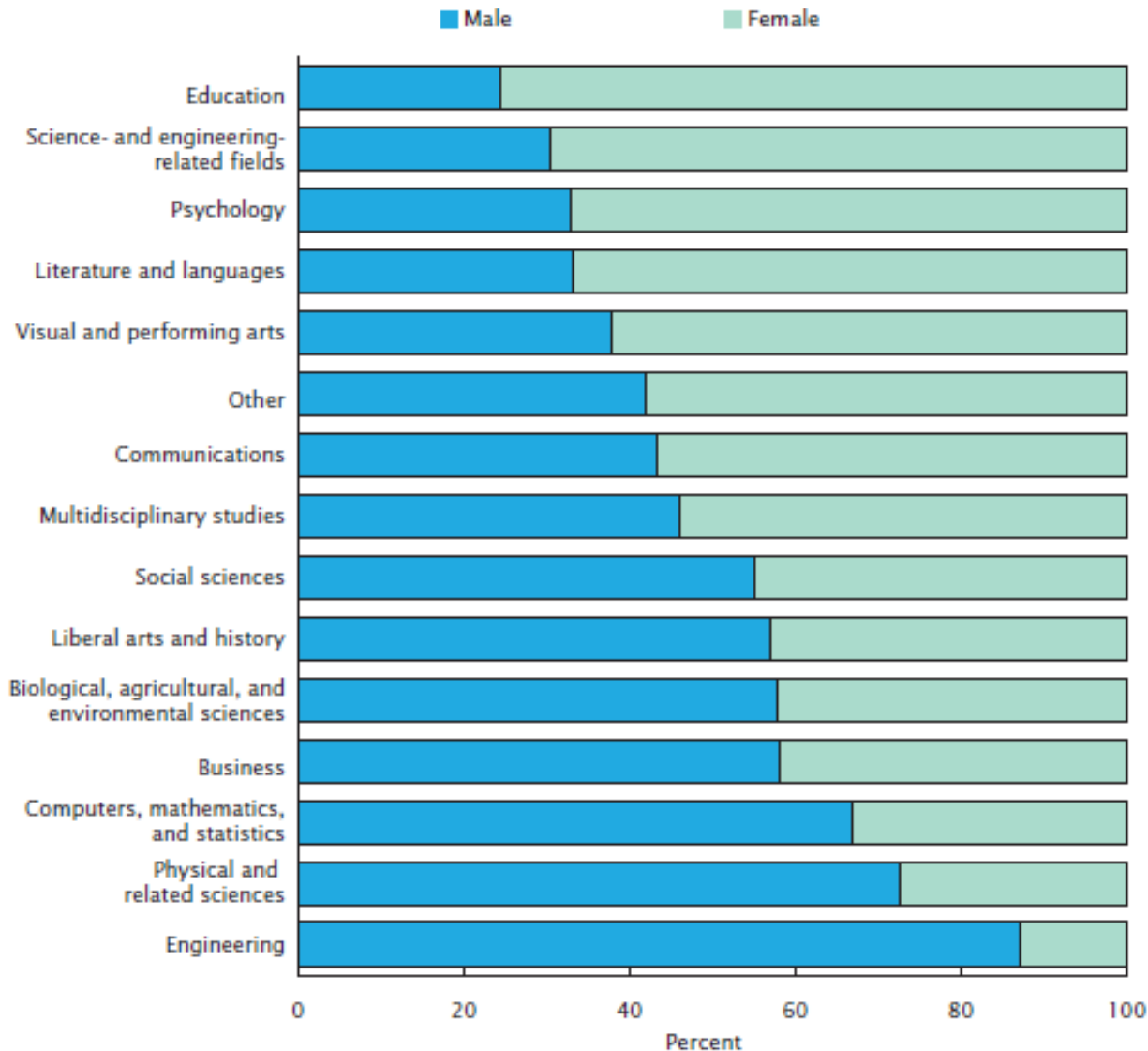
Undergraduate Field of Degree Data

- Undergrad Field of Degree data was added in 2009.
- We ask questions about the field of any completed undergraduate college degrees to create statistics about education.
- We ask about undergraduate field of degree because knowing the major fields of study of adults with bachelor's degrees enables efforts to develop the nation's science, technology, engineering, and mathematics labor force (America COMPETES Reauthorization Act of 2010)

#12 Field of Degree

12 This question focuses on this person's **BACHELOR'S DEGREE**. Please print below the specific major(s) of any **BACHELOR'S DEGREES** this person has received. (For example: chemical engineering, elementary teacher education, organizational psychology)

Sex Distribution Within Field of Bachelor's Degree: 2009



Note: Data are for the population 25 years and over with at least a bachelor's degree.
Source: U.S. Census Bureau, 2009 American Community Survey.

Visualizations

<https://www.census.gov/library/visualizations/interactive/young-adults-higher-education.html>

ACS Period Estimates

1-Year Estimates

- Geographies of 65,000 or more

Current
2018 1 Yr Estimates

Released 9/19

5-Year Estimates

- All geographies

Current
2014 to 2018
5 Yr Estimates

Released 12/19

3 of Several Data Tools

- Quickfacts
- data.census.gov

www.census.gov/quickfacts

The **QuickFacts** data access tool provides users with easy access to basic population, business, and geography statistics for all states and counties, and for cities and towns with more than 5,000 people. This resource is appropriate for use by students.

Education	
High school graduate or higher, percent of persons age 25 years+, 2014-2018	87.7%
Bachelor's degree or higher, percent of persons age 25 years+, 2014-2018	31.5%
Health	

data.census.gov

- the new platform to access data from the U.S. Census Bureau. The vision for data.census.gov is to ***improve the customer experience*** by making data available from one centralized place so that data users spend less time searching for data content and more time using it. This vision stems from overwhelming feedback that the Census Bureau has received to simplify the way customers get data. The Census Bureau continues to work on the customer experience.

What data are available in data.census.gov?

	2000	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
ACS 1-Year Detailed Tables		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 1-Year Data Profiles		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 1-Year Comparison Profiles		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 1-Year Subject Tables		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 1-Year Selected Population Profiles		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 5-Year American Indian and Alaska Native Tables		✓					✓				
ACS 5-Year Selected Population Tables		✓					✓				
ACS 5-Year Detailed Tables		✓	✓	✓	✓	✓	✓	✓	✓	✓	
ACS 5-Year Data Profiles		✓	✓	✓	✓	✓	✓	✓	✓	✓	
ACS 5-Year Comparison Profiles							✓	✓	✓	✓	
ACS 5-Year Subject Tables		✓	✓	✓	✓	✓	✓	✓	✓	✓	
ACS Supplemental Estimates						✓	✓	✓	✓	✓	
Decennial Summary File 1 (SF1)	✓	✓									
Decennial Summary File 2 (SF2), ALIAN, and Redistricting (PL) Tables		✓									
Decennial American Samoa Summary File	✓	✓									
Decennial Guam, Northern Mariana Island, and U.S. Virgin Islands Summary File	✓										
Decennial Year of Entry: Guam, American Samoa, and Northern Mariana Islands		✓									

What data are available in data.census.gov?

	2000	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Decennial 110 th Congressional District Summary File	✓										
Decennial 113 th , 115 th and 116 th Congressional District Summary File		✓									
Economic Census				✓					✓		
Island Area Economic Census				✓					✓		
Census of Governments				✓					✓		
County Business Patterns				✓	✓	✓	✓	✓	✓	✓	
Zip Code Business Patterns				✓	✓	✓	✓	✓	✓	✓	
Non-Employer Statistics				✓	✓	✓	✓	✓	✓	✓	
Survey of Business Owners Company Summary and Characteristics of Business Owners				✓							
Annual Survey of Manufacturers					✓	✓	✓	✓		✓	
Commodity Flows				✓					✓		
Annual Business Survey									✓		
Public Sector Time Series										✓	
Population Estimates: Resident Population Table											✓

Simple Search – One Geography (San Jose, CA)



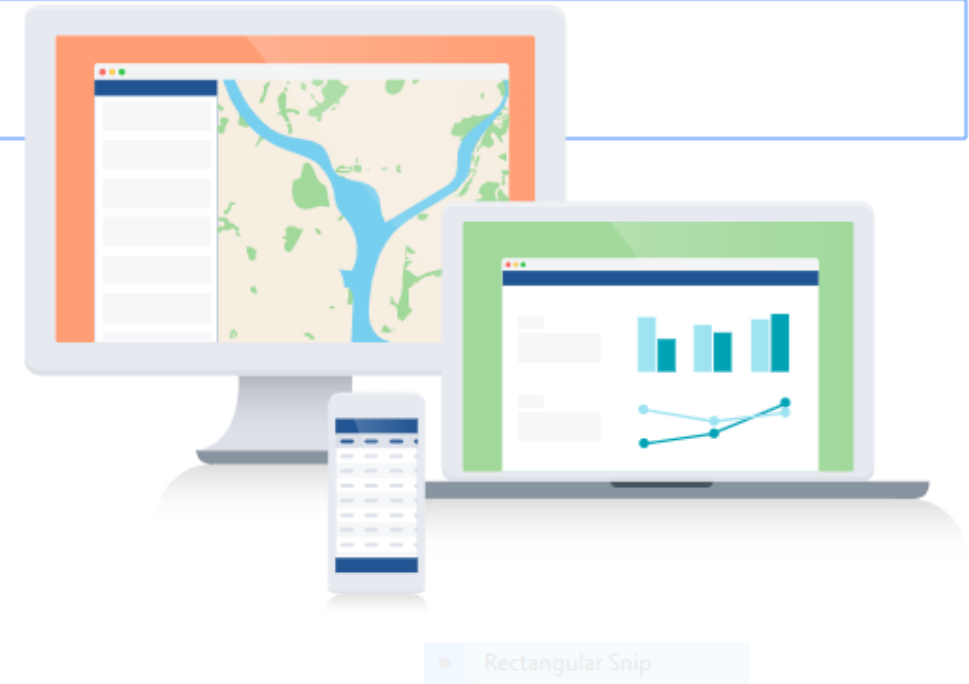
Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.

🔍 I'm looking for ...

San Jose

[Advanced Search](#)



Outcome: Geographic Profile

Simple Search

1 Topic – Education



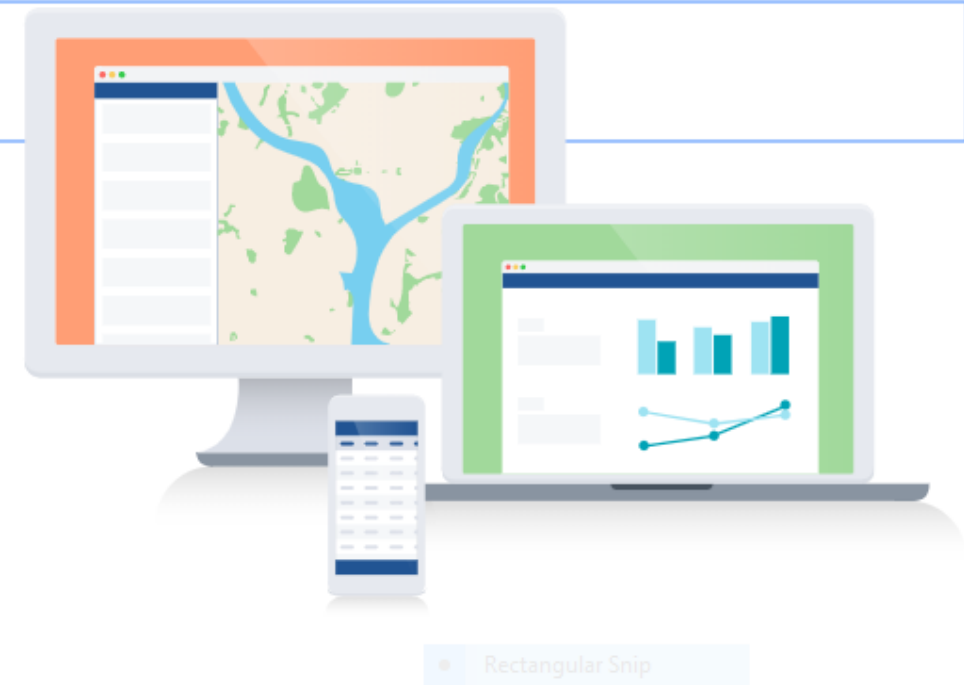
Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.

🔍 I'm looking for ...

Education

[Advanced Search](#)



Simple Search

1 Geo and 1 Topic

San Diego – Bachelors Degree

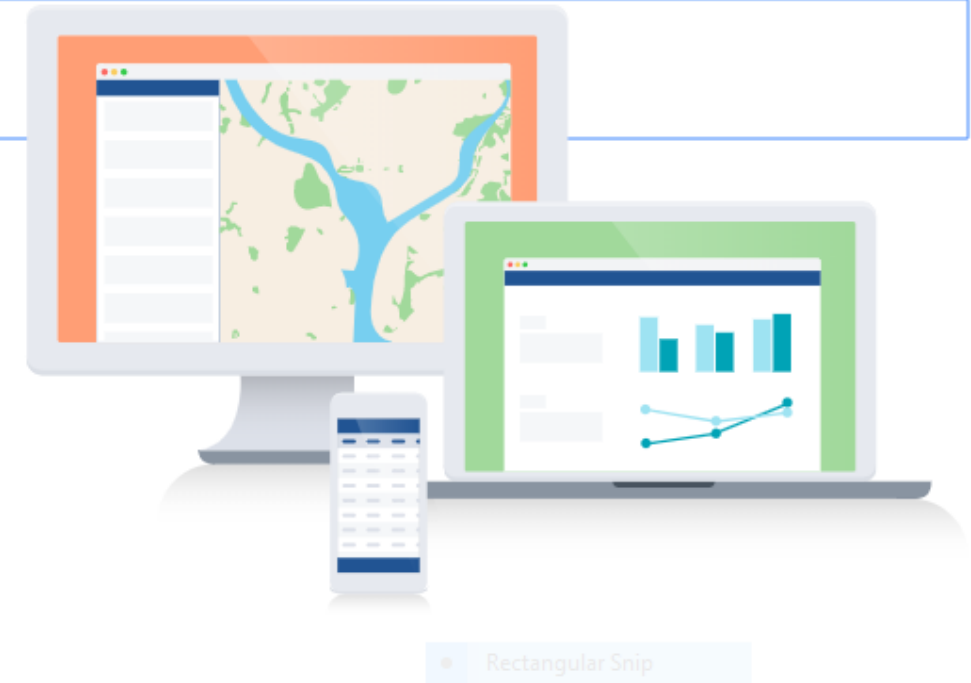


Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.

🔍 I'm looking for ... **San Diego – Bachelors Degree**

[Advanced Search](#)



Outcome: 86 Tables

Advanced Search



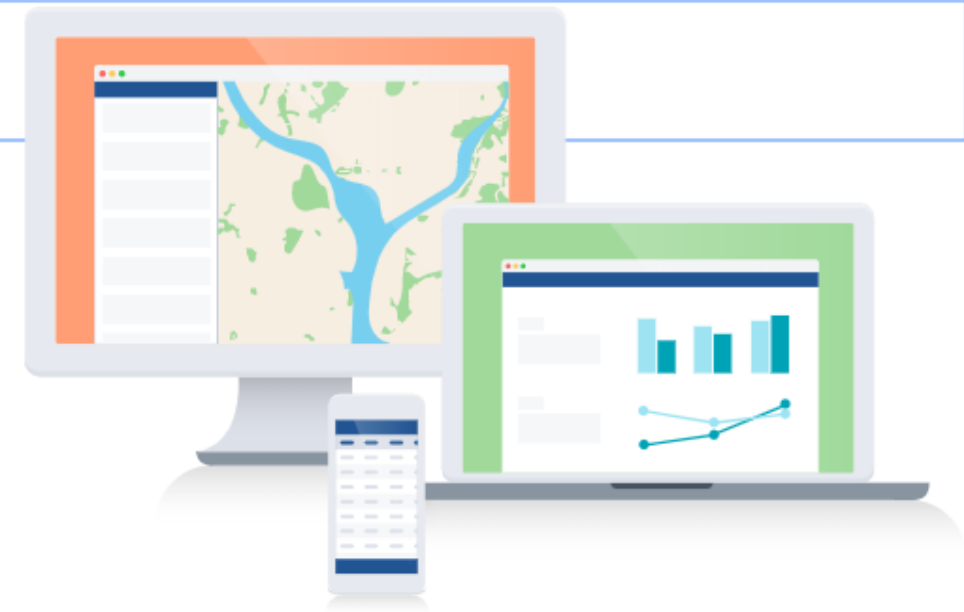
Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.

🔍 I'm looking for ...

[Advanced Search](#)

[← Click Here](#)



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Advanced Search

Census Central - Home | Mail - Joseph P Quartullo (CENSUS) | Census - Advanced Search

https://data.census.gov/cedsci/advanced

Apps | AFF | Cens.gov | CRM | dcg | dcg_faqs | Geocoder | GgleMaps | Mail - jpq@c.g | CensCent | Wells Fargo | New Tab | CCC | Other bookmarks

United States Census Bureau

Search

// Search / Advanced Search

Advanced Search

e.g. age, sex, population...

Narrow search with filters

FIND A FILTER

e.g. 336111 - Automobile Manufacturing

BROWSE FILTERS

- Topics
- Geography
- Years
- Surveys
- Codes

Please select a filter to narrow your search.

Window Snip

Send Feedback: cedsci.feedback@census.gov

CLEAR FILTERS | SEARCH | MORE

Census Central - Home | Mail - Joseph P Quartullo (CENSUS) | Census - Advanced Search

https://data.census.gov/cedsci/advanced?q=&g=&t=Type%20of%20School&table=B14002&tid=ACSDT1Y2018.B14002

Apps | AFF | Cens.gov | CRM | dcg | dcg_faqs | Geocoder | GgleMaps | Mail - jpq@c.g | CensCent | Wells Fargo | New Tab | CCC

Other bookmarks

United States Census Bureau

Search

// Search / Advanced Search

Advanced Search

e.g. age, sex, population...

Narrow search with filters

FIND A FILTER

e.g. 336111 - Automobile Manufacturing

BROWSE FILTERS	TOPICS	EDUCATION	SCHOOL ENROLLMENT
Topics	Business and Economy	<input type="checkbox"/> Education	<input type="checkbox"/> School Enrollment
Geography	Education	<input type="checkbox"/> Educational Attainment	<input type="checkbox"/> Grade Enrolled
Years	Employment	School Enrollment	<input checked="" type="checkbox"/> Type of School
Surveys	Families and Living Arrangements		<input type="checkbox"/> Vocational Training
Codes	Government		
	Health		
	Housing		
	Income and Poverty		
	Populations and People		
	Race and Ethnicity		

Rectangular Snip

Send Feedback: cedsci.feedback@census.gov

Type of School

CLEAR FILTERS

SEARCH

MORE

Filter for Topic:
Type of School

Census Central - Home | Mail - Joseph P Quartullo (CENSUS) | Census - Advanced Search

https://data.census.gov/cedsci/advanced?q=&table=B14002&tid=ACSDT1Y2018.B14002&t=Type%20of%20School&vintage=2018&g=310M400US31080

Apps | AFF | Cens.gov | CRM | dcg | dcg_faqs | Geocoder | GgleMaps | Mail - jpq@c.g | CensCent | Wells Fargo | New Tab | CCC | Other bookmarks

United States Census Bureau

Search

// Search / Advanced Search

Advanced Search

e.g. age, sex, population...

Narrow search with filters

FIND A FILTER

e.g. 336111 - Automobile Manufacturing

BROWSE FILTERS

- Topics
- Geography**
- Years
- Surveys
- Codes

GEOGRAPHY

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- County Subdivision
- Sub-Minor Civil Division
- Alaska Native Regional Corporation
- American Indian Area/Alaska Native Area/Hawaiian Home Land
- Metropolitan Statistical Area/Micropolitan Statistical Area**
- Combined Statistical Area
- New England City and Town Area
- Urban Area
- Metropolitan Division
- Consolidated City

los

- ☐ Los Alamos, NM Micro Area
- ☒ Los Angeles-Long Beach-Anaheim, CA Metro Area
- ☐ Los Angeles-Long Beach-Santa Ana, CA Metro Area

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Type of School Los Angeles-Long Beach-Anaheim, CA Metro Area

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Filter for Geography:
LA-Long Beach-Anaheim Metro area

About 39,071 results | Filter

Tables

SEX BY SCHOOL ENROLLMENT BY LEVEL OF SCHOOL BY TYPE OF SCHOOL FOR THE POPULATION 3 YEARS AND OVER

Survey/Program: American Community Survey

Years: 2018,2017,2016,2015,2014,2013 Table: B14002

	Los Angeles-Long Beach-Anaheim, CA Metro Area	
	Estimate	Margin of Error
▼ Total:	12,835,485	+/-6,464
▼ Male:	6,322,211	+/-4,846
▼ Enrolled in school:	1,707,958	+/-11,146
▼ Enrolled in nursery school, preschool:	107,077	+/-5,196
Public school	62,279	+/-4,399
Private school	44,798	+/-3,472
▼ Enrolled in kindergarten:	85,313	+/-4,998

SEX BY SCHOOL ENROLLMENT BY TYPE OF SCHOOL BY AGE FOR THE POPULATION 3 YEARS AND OVER

Survey/Program: American Community Survey

Years: 2018,2017,2016,2015,2014,2013 Table: B14003

SEX BY COLLEGE OR GRADUATE SCHOOL ENROLLMENT BY TYPE OF SCHOOL BY AGE FOR THE POPULATION 15 YEARS AND OVER

Survey/Program: American Community Survey

Years: 2018,2017,2016,2015,2014,2013 Table: B14004

[VIEW ALL TABLES \(5\)](#)

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ALL TABLES MAPS PAGES

5 Results Filter | Download

SEX BY SCHOOL ENROLLMENT BY LEVEL OF SCHOOL BY TYPE OF SCHOOL FOR THE POPULATION 3 YEARS AND OVER

Survey/Program: American Community Survey
TableID: B14002

SEX BY SCHOOL ENROLLMENT BY TYPE OF SCHOOL BY AGE FOR THE POPULATION 3 YEARS AND OVER

Survey/Program: American Community Survey
Years: 2018,2017,2016,2015,2014,2013
Table: B14003

SEX BY COLLEGE OR GRADUATE SCHOOL ENROLLMENT BY TYPE OF SCHOOL BY AGE FOR THE POPULATION 15 YEARS AND OVER

Survey/Program: American Community Survey
Years: 2018,2017,2016,2015,2014,2013
Table: B14004

SCHOOL ENROLLMENT BY LEVEL OF SCHOOL BY TYPE OF SCHOOL FOR THE POPULATION 3 YEARS AND OVER

Survey/Program: American Community Survey
Years: 2018,2017,2016,2015,2014,2013
Table: C14002

SCHOOL ENROLLMENT BY TYPE OF SCHOOL BY AGE FOR THE POPULATION 3 YEARS AND OVER

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SEX BY SCHOOL ENROLLMENT BY LEVEL OF SCHOOL BY TYPE OF SCHOOL FOR THE POPULATION 3 YEARS AND OVER

Survey/Program: American Community Survey
TableID: B14002

Product: 2018: ACS 1-Year Estimates Detailed Tables
Universe: Population 3 years and over

CUSTOMIZE TABLE

Los Angeles-Long Beach-Anaheim, CA Metro Area

	Estimate	Margin of Error
▼ Total:	12,835,485	+/-6,464
▼ Male:	6,322,211	+/-4,846
▼ Enrolled in school:	1,707,958	+/-11,146
▼ Enrolled in nursery school, preschool:	107,077	+/-5,196
Public school	62,279	+/-4,399
Private school	44,798	+/-3,472
▼ Enrolled in kindergarten:	85,313	+/-4,998
Public school	74,448	+/-4,656
Private school	10,865	+/-1,701
▼ Enrolled in grade 1 to grade 4:	300,450	+/-7,332
Public school	273,383	+/-6,986
Private school	27,067	+/-3,078
▼ Enrolled in grade 5 to grade 8:	340,272	+/-8,056
Public school	306,063	+/-8,116
Private school	34,209	+/-3,394
▼ Enrolled in grade 9 to grade 12:	355,355	+/-5,618
Public school	327,483	+/-5,619
Private school	27,872	+/-2,408
▼ Enrolled in college undergraduate years:	433,237	+/-8,483
Public school	367,338	+/-8,498
Private school	65,899	+/-4,250
▼ Enrolled in graduate or professional school:	86,254	+/-4,224

// Search / Tables / B14002

SEX BY SCHOOL ENROLLMENT BY LEVEL OF SCHOOL BY TYPE OF SCHOOL FOR THE POPULATION 3 YEARS AND OVER

Survey/Program: American Community Survey Universe: Population 3 years and over TableID: B14002 Product: 2018: ACS 1-Year Estimates Detailed Tables

See Buttons

Data Notes

Selections

1 Geography

Years

1 Topic

Survey

Code

Hide

Filter

Sort

Transpose Table

Margin of Error

Restore Layout

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More Data

Map

	Los Angeles-Long Beach-Anaheim, CA Metro Area	
	Estimate	Margin of Error
▼ Total:	12,835,485	+/-8,485
▼ Male:	6,322,211	+/-4,883
▼ Enrolled in school:	1,707,958	+/-11,144
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Public school	62,279	+/-4,399
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▼ Enrolled in kindergarten:	85,313	+/-4,999
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Public school	273,383	+/-6,999
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Public school	306,063	+/-8,111
Private school	34,209	+/-3,329
▼ Enrolled in grade 9 to grade 12:	355,355	+/-5,611
Public school	327,483	+/-5,611
Private school	27,872	+/-2,409
▼ Enrolled in college undergraduate years:	433,237	+/-8,485
	367,338	+/-8,485

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- ✓ Margins of Error (Toggle: Remove/Retrieve)
- ✓ Selections / Geography / Years / Topic / Codes
- ✓ Hide (Collapse Rows / Swipe Away Columns)
- ✓ Filter
- ✓ Transpose
- ✓ Download (Also Exporting and Copy/Paste Features)
- ✓ Map

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https://data.census.gov/cedsci/advanced

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United States Census Bureau

Search

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Advanced Search

e.g. age, sex, population...

Narrow search with filters

FIND A FILTER

e.g. 336111 - Automobile Manufacturing

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- Years
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Please select a filter to narrow your search.

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Total Annual Payroll – Fresno County

Advanced Search

Filter: Codes / Industry Codes / 61 – Educational Services /
6 Digit NAICS within 61

Filter: Geography / County / CA / Fresno County

About 22,159 results | Filter

Tables

All Sectors: County Business Patterns by Legal Form of Organization and Employment Size Class for U.S., States, and Selected Geographies: 2018
Survey/Program: Annual Economic Surveys
Years: 2018 Table: CB1800CBP

←--Select Top Table

All Sectors: County Business Patterns by Legal Form of Organization and Employment Size Class for U.S., States, and Selected Geographies: 2017
Survey/Program: Economic Annual Surveys
Years: 2017 Table: CB1700CBP

All Sectors: Summary Statistics for the U.S., States, and Selected Geographies: 2017
Survey/Program: Economic Census
Years: 2017 Table: SC1700BASIC

Educational Services: Summary Statistics for the U.S., States, and Selected Geographies: 2017
Survey/Program: Economic Census
Years: 2017 Table: SC1701BASIC

Geography Area Series: County Business Patterns by Employment Size Class and Legal Form of Organization: 2016
Survey/Program: Economic Annual Surveys
Years: 2016 Table: CB1600CBP

Geography Area Series: County Business Patterns by Employment Size Class and Legal Form of Organization: 2015
Survey/Program: Economic Annual Surveys
Years: 2015 Table: CB1500CBP

Geography Area Series: County Business Patterns by Employment Size Class and Legal Form of Organization: 2014
Survey/Program: Economic Annual Surveys
Years: 2014 Table: CB1400CBP

All sectors: Geographic Area Series: Economy-Wide Key Statistics: 2012
Survey/Program: Economic Census
Years: 2012 Table: SC1200A1

Educational Services: Geographic Area Series: Summary Statistics for the U.S., States, Metro Areas, Counties, and Places: 2012
Survey/Program: Economic Census
Years: 2012 Table: SC1201A1

VIEW ALL TABLES (9)

All Sectors: County Business Patterns by Legal Form of Organization and Employment Size Class for U.S., States, and Selected Geographies: 2018

Survey/Program: Annual Economic Surveys
TableID: CB1800CBP

Year: 2018
Dataset: CBP2018

CUSTOMIZE TABLE

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Meaning of Legal form of or...	Meaning of Employment size...	Year	Number of establishments	Annual payroll (\$1,000)
Fresno County, California	611110	Elementary and secondary schools	All establishments	All establishments	2018	23	89,632
Fresno County, California	611110	Elementary and secondary schools	All establishments	Establishments with less than ...	2018	8	N
Fresno County, California	611110	Elementary and secondary schools	All establishments	Establishments with 20 to 49 e...	2018	6	N
Fresno County, California	611110	Elementary and secondary schools	All establishments	Establishments with 100 to 24...	2018	3	N
Fresno County, California	611210	Junior colleges	All establishments	All establishments	2018	4	6,241
Fresno County, California	611310	Colleges, universities, and professio...	All establishments	All establishments	2018	10	44,003
Fresno County, California	611310	Colleges, universities, and professio...	All establishments	Establishments with less than ...	2018	3	N
Fresno County, California	611430	Professional and management dev...	All establishments	All establishments	2018	3	149
Fresno County, California	611430	Professional and management dev...	All establishments	Establishments with less than ...	2018	3	N
Fresno County, California	611511	Cosmetology and barber schools	All establishments	All establishments	2018	7	3,272
Fresno County, California	611511	Cosmetology and barber schools	All establishments	Establishments with less than ...	2018	3	N
Fresno County, California	611513	Apprenticeship training	All establishments	All establishments	2018	4	1,147
Fresno County, California	611519	Other technical and trade schools	All establishments	All establishments	2018	9	4,564
Fresno County, California	611519	Other technical and trade schools	All establishments	Establishments with less than ...	2018	6	N
Fresno County, California	611610	Fine arts schools	All establishments	All establishments	2018	22	1,758
Fresno County, California	611610	Fine arts schools	All establishments	Establishments with less than ...	2018	11	N
Fresno County, California	611610	Fine arts schools	All establishments	Establishments with 5 to 9 em...	2018	5	N
Fresno County, California	611610	Fine arts schools	All establishments	Establishments with 20 to 49 e...	2018	4	N
Fresno County, California	611620	Sports and recreation instruction	All establishments	All establishments	2018	27	3,723
Fresno County, California	611620	Sports and recreation instruction	All establishments	Establishments with less than ...	2018	14	N
Fresno County, California	611620	Sports and recreation instruction	All establishments	Establishments with 5 to 9 em...	2018	8	N
Fresno County, California	611601	Exam preparation and tutoring	All establishments	All establishments	2018	23	13,377

Example of Mapping Feature
in data.census.gov

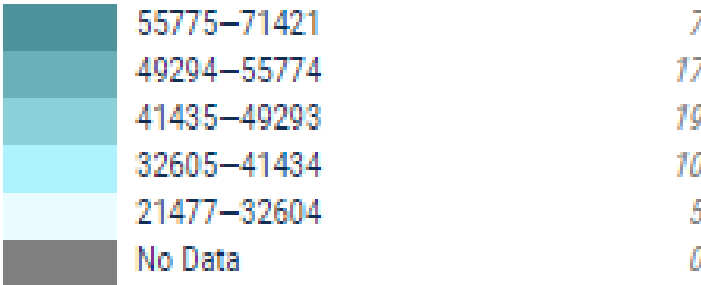
Female—MEDIAN EARNINGS IN THE
PAST 12 MONTHS (IN 2018 INFLATION
ADJUSTED DOLLARS)—Population 25
Years And Over With Earnings
Bachelor's Degree—Estimate

Source: 2018 ACS 5 yr data
Table S1501

Survey/Program: American Community Survey
Product: 2018: ACS 5-Year Estimates S...
Data Variable: Female—MEDIAN EARNINGS I...
Geographies: County

CLEAR GEOGRAPHIES

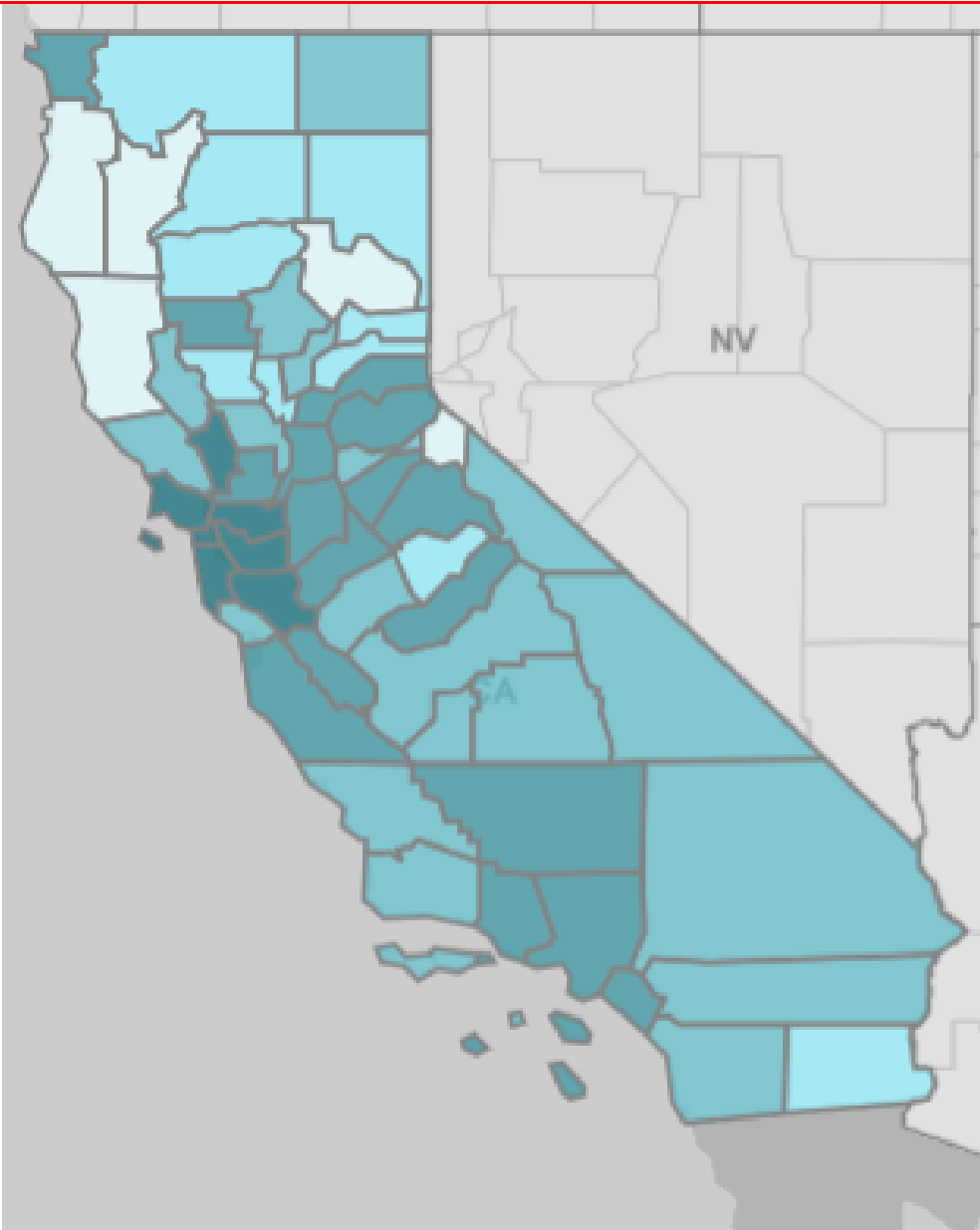
Legend



Italicized numbers indicate the number of geography areas in each data class.



VIEW TABLE



Census Data Links – CAEP (1)

Total 18-64 (Age and Sex by 5 year intervals) Table S0101 - requires combining data

<https://data.census.gov/cedsci/table?q=S0101&tid=ACSST1Y2018.S0101&hidePreview=false>

Total 18 – 64, No HSD/Eq (includes sex) Table S1501

<https://data.census.gov/cedsci/table?q=S1501&tid=ACSST1Y2018.S1501&hidePreview=false>

Adults, English Less than Well (Table B16004/Detailed) and (C16004)

<https://data.census.gov/cedsci/table?q=ACSDT1Y2018.B16004&tid=ACSDT1Y2018.B16004&hidePreview=true>

<https://data.census.gov/cedsci/table?q=C16004&tid=ACSDT1Y2018.C16004&hidePreview=false>

Census Data Links – CAEP (2)

18 – 64, No HSD/Eq, Unemployed (Note: table B23006 has ages 25-64)

[https://data.census.gov/mdat/#/search?ds=ACSPUMS1Y2018&vv=AGEP\(18:64\)&cv=ESR\(3\)&rv=SCHL\(0,01,02,03,04,05,06,07,08,09,10,11,12,13,14,15\)&wt=PWGTP](https://data.census.gov/mdat/#/search?ds=ACSPUMS1Y2018&vv=AGEP(18:64)&cv=ESR(3)&rv=SCHL(0,01,02,03,04,05,06,07,08,09,10,11,12,13,14,15)&wt=PWGTP)

18 – 64, No HSD/Eq, Not in Labor Force (Note: table B23006 has ages 25-64)

[https://data.census.gov/mdat/#/search?ds=ACSPUMS1Y2018&vv=AGEP\(18:64\)&cv=ESR\(6\)&rv=SCHL\(0,01,02,03,04,05,06,07,08,09,10,11,12,13,14,15\)&wt=PWGTP](https://data.census.gov/mdat/#/search?ds=ACSPUMS1Y2018&vv=AGEP(18:64)&cv=ESR(6)&rv=SCHL(0,01,02,03,04,05,06,07,08,09,10,11,12,13,14,15)&wt=PWGTP)

Households with Public Assistance, Table B19057 (No Age or Educational Attainment Data)

<https://data.census.gov/cedsci/table?q=ACS1Y2018.B19057&tid=ACS1Y2018.B19057&hidePreview=true>

18-64, No HSD/Eq, Public Assistance (Table B19123 has Households, No Education Data)

<https://data.census.gov/cedsci/table?t=Cash%20Assistance%20and%20Social%20Insurance&tid=ACS1Y2018.B19123&hidePreview=false>

Census Data Links – CAEP (3)

16-24, Not Enrolled in School, No HSD/Eq, unemployed

[https://data.census.gov/mdat/#/search?ds=ACSPUMS1Y2018&vv=AGEP\(16:24\)&cv=SCH\(1\)&rv=SCHL\(0,01,02,03,04,05,06,07,08,09,10,11,12,13,14,15\)&nv=ESR\(3\)&wt=PWGTP](https://data.census.gov/mdat/#/search?ds=ACSPUMS1Y2018&vv=AGEP(16:24)&cv=SCH(1)&rv=SCHL(0,01,02,03,04,05,06,07,08,09,10,11,12,13,14,15)&nv=ESR(3)&wt=PWGTP)

Adults (18 – 64), Foreign Born, HSD/Eq at a minimum*

<https://data.census.gov/cedsci/table?t=Educational%20Attainment%3ANative%20and%20Foreign%20Born&tid=ACSDT1Y2018.B06009&hidePreview=false>

*No data on where education took place or jobs related to education.

Related Websites:

SAIPE: Small Area Income and Poverty Estimates

https://www.census.gov/data-tools/demo/saipe/#/?map_geoSelector=aa_c

Visualizations on Education Data

<https://www.census.gov/library/visualizations/interactive/young-adults-higher-education.html>

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More information on the 2020 Census Memorandum Series:
<http://www.census.gov/programs-surveys/decennial-census/2020-census/planning-management/memo-series.html>



More information on the 2020 Census:
<http://www.census.gov/2020Census>



More information on the American Community Survey:
<http://www.census.gov/programs-surveys/acs/>



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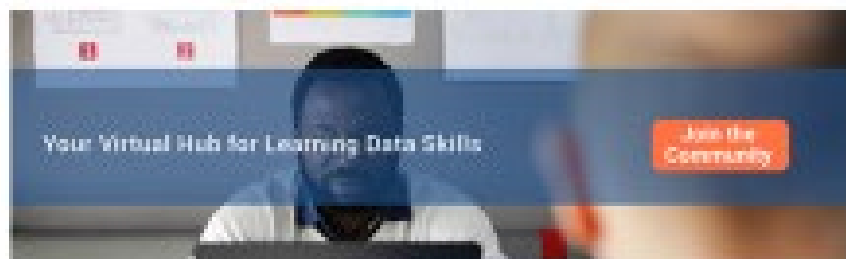
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Joe Quartullo, Data Dissemination Specialist for PA, VA and Southern NJ
Email: joseph.p.quartullo@census.gov \ Phone: 215-756-5238
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How to Access Data for a Neighborhood or Service Area
By using Census Tracts, you can view the Neighborhood profiles, and access demographics, economics, and housing statistics about your community.

VIDEO: SEPTEMBER 20, 2018
How to Extract Data from the Census API
Learn how to use the Census API to explore and extract data about America's changing population and economy.

VIDEO: SEPTEMBER 10, 2018
Visualizing Characteristics Using the Census Engagement Navigator
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[data.census.gov](https://www.census.gov/data/academy/webinars/2020/exploring-data-census.gov.html)

<https://www.census.gov/data/academy/webinars/2020/exploring-data-census.gov.html>

[Education Data](https://www.census.gov/data/academy/webinars/2020/exploring-census-data-series/education-statistics.html)

<https://www.census.gov/data/academy/webinars/2020/exploring-census-data-series/education-statistics.html>

[Micro Data](https://www.census.gov/data/academy/webinars/2020/using-public-microdata-to-create-custom-tables.html)

<https://www.census.gov/data/academy/webinars/2020/using-public-microdata-to-create-custom-tables.html>

Resources: Need Assistance?

U.S. Census Bureau
Data Dissemination Specialist



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Questions?

