

2020 Census Update

03/05/2021

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United States[®]
Census
2020

Apportionment vs. Redistricting

		APPORTIONMENT	REDISTRICTING
Geography	Largest	State	State
	Smallest	State	Census Block
Who is counted		Resident Population + Federally Affiliated Count Overseas	Resident Population Only
What is reported		Total Population only	Race, ethnicity, and select housing characteristics
Disclosure Avoidance		None	Differentially Private (TopDown Algorithm)
Current Timeline		By April 30, 2021	By September 30, 2021



Ensure all records are coded to their most detailed level of geography.



Conduct characteristic editing and imputation that ensures each record has valid values for major characteristics.



Apply differential privacy to ensure confidentiality of responses.



Redistricting Data Program

Phase 3 – P.L. 94-171 Redistricting Data Processing



Tabulate and review all redistricting data in multiple formats.



Create physical media, load and test web-based systems.



Deliver data to the states and public by September 30.

Redistricting Related Census Data

Official 2020 Census redistricting geographic support products

- Includes shapefiles, maps, and tabular data
- Geographic products available for all states, D.C., and Puerto Rico as of 2/12/2021
- <https://www.census.gov/programs-surveys/decennial-census/about/rdo/summary-files.html#P2>

Prototype redistricting data

- From the 2018 End-to-End Census Test in Providence Rhode Island
- Includes geography files and counts
- <https://www.census.gov/programs-surveys/decennial-census/about/rdo/program-management.html#P3>

Census geocoding service

- Updated with 2020 Census geography and address ranges
- Available to the public for geocoding 10,000 or fewer addresses per submission
- Special provision for state redistricting officials to submit larger lists of addresses if needed
- https://www.census.gov/programs-surveys/decennial-census/about/rdo/summary-files/2020/GQAssistance_CensusGeocoder.html

Other Census Data

American Community Survey 1-year estimates

- ACS 2019 1-year estimates published in September 2020
- Only provides data for states (including D.C. and Puerto Rico), congressional districts, and all counties and places of 65,000 or more
- Uses a collection of data over a single year, 2019

American Community Survey 5-year estimates

- ACS 2015-2019 5-year estimates published in December 2020
- Provides data down to the census block group geography with nationwide coverage
- Uses a collection of data over five years, from 2015 through 2019

- ACS Program

- <https://www.census.gov/programs-surveys/acs>

- ACS Data

- <https://data.census.gov/cedsci/>
 - <https://www.census.gov/programs-surveys/acs/data.html>

Other Census Data

Census Population Estimates for 2020

- July 1, 2020 reference date
- Use demographic change (births, deaths, migration, etc.) to estimate population
- Limited geographies available
 - Nation, State, Puerto Rico, County, City, Township
- Schedule: <https://www.census.gov/programs-surveys/popest/about/schedule.html>
 - Planned releases May & June 2021
- Program
 - <https://www.census.gov/programs-surveys/popest.html>
- Datasets
 - <https://www.census.gov/programs-surveys/popest/data/data-sets.html>

Redistricting Data Program

Where to get the data.

WWW.CENSUS.GOV/RDO

Voting Rights Data
(Section 203 & CVAP)

Decennial Census of Population and Housing

About the Decennial Census

- Why a Census?
- History of the Census
- Census in the Constitution
- Decennial and the American Community Survey (ACS)
- Coverage Measurement
- Local Update of Census Addresses Operation (LUCA)
- New Construction Program
- Participant Statistical Areas Program (PSAP)
- Redistricting**
- Voting Rights
- Related Sites

Information for Respondents

By Decade

Redistricting Data Program

REDISTRICTING & VOTING RIGHTS DATA OFFICE (RDO@CENSUS.GOV OR 301-763-4039)

MAY 05, 2017
Redistricting Data Program Congressional Districts
Guidance and access to information about congressional districts and congressional district products.

MAY 08, 2017
Redistricting Data Program State Legislative Districts
Guidance and access to information about state legislative districts and state legislative district products.

MAY 08, 2017
Decennial Census P.L. 94-171 Redistricting Data Summary Files
Guidance and documentation to assist in accessing P.L. 94-171 Redistricting Data

Redistricting Data Program Management
Guidance about and for participation in the Redistricting Data Program for the current and past Decennial Censuses.

Prototype Data from March 2019

Official Data in 2021

Thank You

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