



# The 2020 Census Redistricting Data Program and Your Dataset

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2020

## Redistricting Data Program

**Established:** 1975 by Public Law 94-171

**Program Mission:** Provide states an opportunity to identify the geographic areas for which specific tabulations of population are needed for legislative redistricting and to deliver high quality data for those areas in a timely manner

Identified “geographic areas desired”:

- Census Tabulation Blocks
- Voting Districts (e.g. precincts, wards, etc.)
- Legislative and Congressional Districts

Requirements:

- Conduct the program in a non-partisan manner
- Establish program criteria
- Identify required tabulations
- Deliver the tabulations to the governor and the officers or public bodies having initial responsibility for the legislative apportionment or districting of each State no later than 1 year from Census Day (April 1, 2021)

# Redistricting Data Program

## Phase 3 – P.L. 94-171 Redistricting Data Products Delivery Timing

### Phase 3 – Prototype Data

Activity	Date
Prototype geographic support products	February 2019 (Complete)
Prototype P.L. 94-171 Redistricting Data	March 2019 (Complete)

<https://www.census.gov/programs-surveys/decennial-census/about/rdo/program-management.html#P3>

### Phase 3 – Official Data

Activity	Original Planned Dates	New Planned Date
Geographic support products	Nov. 20, 2020 – Feb. 1, 2021	Jan 22 – Feb 12, 2021 (Complete)
P.L. 94-171 Redistricting Data	Feb. 18, 2021 – March 31, 2021	September 30, 2021

# Redistricting Data Program

## Phase 3 – P.L. 94-171 Redistricting Data Geographic Products

### 2020 Census P.L. 94-171 Redistricting Data Geographic Products

Product Type	Census Web Address
Shapefiles	<a href="https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.html">https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.html</a>
Maps	<a href="https://www.census.gov/geographies/reference-maps.html">https://www.census.gov/geographies/reference-maps.html</a>
Block Assignment Files	<a href="https://www.census.gov/geographies/reference-files.html">https://www.census.gov/geographies/reference-files.html</a>
Block to Block Relationship Files	<a href="https://www.census.gov/geographies/reference-files/time-series/geo/relationship-files.html">https://www.census.gov/geographies/reference-files/time-series/geo/relationship-files.html</a>

- Shapefiles – geographic information system geometry files
- Maps (PDF only) – County Block; State Legislative with Voting District; Tract; School District
- Block Assignment Files – tables identifying the blocks used to build different geographic entities
- Block to Block Relationship Files – Crosswalk of 2010 blocks to 2020 blocks

# Redistricting Data Program

## Phase 3 – P.L. 94-171 Redistricting Data Tabulation Product

### 2020 Census P.L. 94-171 Redistricting Data Tabulations

Table P1 – Race

Table P2 – Race for the Population 18 Years and Over

Table P3 – Hispanic or Latino, and not Hispanic or Latino by Race

Table P4 – Hispanic or Latino, and not Hispanic or Latino by Race for the Population 18 and Over

Table H1 – Occupancy Status (Housing)

### New Table

Table P5 – Group Quarters Population by Group Quarters Type

- All tables produced at multiple geographies including census block
- Group Quarter types: Correctional Institutions for Adults, Juvenile Facilities, Nursing Facilities/Skilled Nursing, Other Institutional, College/University Student Housing, Military quarters, and other non-institutional
- Group quarters is total population only, no demographic breakdown

# Redistricting Data Program


## P.L. 94-171 Redistricting Data Tabulation Product

### Table P1 – Race

Universe: Total Population

### Table P3 – Race for the Population 18 Years and Over

Universe: Total population 18 years and over

RACE [71]
Universe: Total population
Total:
Population of one race:
White alone
Black or African American alone
American Indian and Alaska Native alone
Asian alone
Native Hawaiian and Other Pacific Islander alone
Some Other Race alone
Two or More Races:
Population of two races:
White; Black or African American
White; American Indian and Alaska Native
White; Asian
White; Native Hawaiian and Other Pacific Islander
White; Some Other Race
Black or African American; American Indian and Alaska Native
Black or African American; Asian
Black or African American; Native Hawaiian and Other Pacific Islander
Black or African American; Some Other Race
American Indian and Alaska Native; Asian
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander
Asian; Some Other Race
Native Hawaiian and Other Pacific Islander; Some Other Race

Population of six races:
White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

# Redistricting Data Program

## P.L. 94-171 Redistricting Data Tabulation Product

**Table P2** – Hispanic or Latino, and Not Hispanic or Latino by Race

**Universe:** Total population

**Table P4** – Hispanic or Latino, and Not Hispanic or Latino by Race for the Population 18 Years and Over

**Universe:** Total population 18 years and over

HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE [73]
Universe: <i>Total population</i>
Total:
Hispanic or Latino
Not Hispanic or Latino:
Population of one race:
White alone
Black or African American alone
American Indian and Alaska Native alone
Asian alone
Native Hawaiian and Other Pacific Islander alone
Some Other Race alone
Two or More Races:
Population of two races:
White; Black or African American
White; American Indian and Alaska Native
White; Asian
White; Native Hawaiian and Other Pacific Islander
White; Some Other Race
Black or African American; American Indian and Alaska Native
Black or African American; Asian
Black or African American; Native Hawaiian and Other Pacific Islander
Black or African American; Some Other Race
American Indian and Alaska Native; Asian
American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander
American Indian and Alaska Native; Some Other Race
Asian; Native Hawaiian and Other Pacific Islander
Asian; Some Other Race
Native Hawaiian and Other Pacific Islander; Some Other Race
Population of six races:
White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race



# Redistricting Data Program

## P.L. 94-171 Redistricting Data Tabulation Product

### **Table H1 – Occupancy Status**

**Universe:** Housing Units

- Total
  - Occupied
  - Vacant

### **Table P5 - Group Quarters Population by Group Quarters Type**

**Universe:** Total Population in Group Quarters

- Total
  - Institutionalized population
    - Correctional facilities for adults
    - Juvenile facilities
    - Nursing facilities/Skilled-nursing facilities
    - Other institutional facilities
  - Noninstitutionalized population
    - College/University student housing
    - Military quarters
    - Other non-institutional facilities



# Redistricting Data Program

## P.L. 94-171 Redistricting Data Tabulations Official Delivery Method

### Official Recipients:

- Governors
- Legislative leadership
- Redistricting Commissions (if they exist and have commissioners named)

### Method of delivery

- Physical media – DVD/Flash Drive
- Embargoed access to [data.census.gov](https://data.census.gov)
  - Requires pre-registration
- Confirmation of data's receipt
  - Web monitoring + Phone Call
  - Mail Tracking + Phone Call

# Redistricting Data Program

## P.L. 94-171 Redistricting Data Tabulations Public Delivery Method

### Public Release

- Census Data Explorer – [data.census.gov](https://data.census.gov)
  - Full Data Explorer functionality
  - Large data download
- FTP
  - Expert users
  - Full P.L. 94-171 Redistricting Data Summary File
  - Relational tables
    - Geoheader + three data segments
      - Geoheader
      - File 01 (P1 & P2)
      - File 02 (P3, P4 & H1)
      - File 03 (P5)
    - All stored as pipe-delimited text files (including the geoheader)

# Redistricting Data Program

## Where to get the data.

[WWW.CENSUS.GOV/RDO](http://WWW.CENSUS.GOV/RDO)

Voting Rights Data  
(Section 203 & CVAP)

# Decennial Census of Population and Housing

<b>About the Decennial Census</b>
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)
<b>Redistricting</b>
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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