

# Population Estimates from the U.S. Census Bureau

## Annual Meeting of the Maryland State Data Center

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## Overview of Presentation

- Estimates subject content and geography
- Release schedule
- Accessing the estimates
- Resources for learning more
- Questions

## The Population Estimates Program

- Mandated by federal law, the estimates disseminated by the Population Estimates Program inform hundreds of billions of dollars of Federal government spending each year
- The estimates support:
  - The American Community Survey and other federal surveys (population controls and denominators)
  - Academic and business research
  - Program planning in the public and private sectors
- Estimates extend back to 1900
- Released annually for over 80,000 areas in the United States and Puerto Rico

## What We Mean by “Estimates”

- “Estimates” are the official measures of population and housing units between censuses
- PEP estimates are:
  - Based on date of the previous decennial census
  - Produced using primarily administrative records data on components of change, such as births, deaths, and migration
  - Typically made for prior dates with some short-term projections
  - Include annual data for July 1 each year
  - Include monthly estimates at the national level

# Population and Housing Unit Estimates by Type and Geography

Estimate Type	U.S.	States	Metro/ Micro Statistical Areas	Counties	Cities and Towns	Puerto Rico	Puerto Rico Municipios
<b>Total Resident Population</b>	X	X	X	X	X	X	X
<b>Components of Change (Births, Deaths, Net Migration)</b>	X	X	X	X		X	
<b>Population Characteristics (Age, Sex, Race, Hispanic Origin*)</b>	X	X		X		X	X
<b>Monthly Population (Five Universes**)</b>	X						
<b>Group Quarters Population</b>	X (by char)	X (totals)		X (totals)			
<b>Housing Units</b>	X	X		X			

\*For Puerto Rico Commonwealth and its municipios, population estimates are produced by age and sex only.

\*\*The five estimates universes are: resident, resident plus Armed Forces overseas, civilian, civilian noninstitutionalized, household.

# Availability of Vintage 2022 Population and Housing Unit Data Products

[census.gov/programs-surveys/popest/about/schedule.html](https://census.gov/programs-surveys/popest/about/schedule.html)

Release Date	Product	Geography
December 22, 2022	Population totals, components of change, and voting-age population	Nation, states, and Puerto Rico Commonwealth
March 16, 2023*	Population totals and components of change	Counties, and Puerto Rico municipios
April 13, 2023*	Population by age and sex	Nation
May 18, 2023*	Population totals--	Cities and towns (incorporated places, minor civil divisions), and metropolitan/micropolitan areas
	Housing unit totals--	Nation, states, and counties
June 22, 2023*	Population by age, sex, race, and Hispanic origin--	Nation, states, and counties
	Population by age and sex--	Puerto Rico Commonwealth and municipios

# Selected Ways to Access PEP Data

- PEP Webpage:  
[census.gov/programs-surveys/popest.html](https://census.gov/programs-surveys/popest.html)
- [data.census.gov](https://data.census.gov)
- QuickFacts
- Application Programming Interface (API)

The screenshot shows the main page for Population and Housing Unit Estimates. The header includes the United States Census Bureau logo and navigation links for Partners, Researchers, Educators, Survey Respondents, News, NAICS Codes, Jobs, About Us, Contact Us, and Help. A search bar is located in the top right corner. The main content area features a sidebar with links for 'Within Our Surveys & Programs', 'About', 'Data', 'Geographies', 'Guidance for Data Users', 'Guidance for Geographies Users', 'Library', 'News', 'Technical', and 'Documentation'. The main heading is 'Population and Housing Unit Estimates'. Below the heading, there is a brief description of the PEP and a 'Population Clock' showing 'USA Population 333,170,192' and 'World Population 7,924,806,955'. Other sections include 'Featured Population and Housing Unit Estimates Tables', 'Demographic Analysis', and 'Schedule'.

This screenshot shows the 'Explore Census Data' search interface. It features the United States Census Bureau logo and a search bar with the text 'Find Tables, Maps, and more ...'. Below the search bar, there is a suggestion: 'Try searching for [commute](#) in [all counties in](#) ...'. Navigation links for 'Help', 'Feedback', and 'Advanced Search' are visible.

The screenshot displays the QuickFacts interface for the United States. It includes a search bar with the text 'Enter state, county, city, town, or zip code' and a 'SELECT A FACT' dropdown menu. The main content area is titled 'Table' and shows a list of facts for 'ALL TOPICS' in the 'UNITED STATES'. The first fact is 'Population estimates, July 1, 2017, (V2017)' with a value of 333,170,192. Other facts include 'Population estimate base, April 1, 2010, (V2017)', 'Population percent change - April 1, 2010 (estimate base) to July 1, 2017, (V2017)', and 'Population, Census, April 1, 2010'. The interface also shows 'Age and Sex' categories like 'Persons under 18 years, percent' and 'Married couples 65 years, percent'.

This screenshot shows the 'Population Estimates APIs' page. It features a 'Request a KEY' button and a list of 'DEVELOPERS' resources including 'About this Section', 'API Forum', 'App Gallery', 'Available APIs', 'Geography', 'Guidance for Developers', 'News', and 'Terms of Service'. The page also includes 'Updates' and a 'Vintage 2019' section with a 'Request a KEY' button. A 'Related Information' section lists 'Population Estimates Categorical Variables' and 'You May Be Interested In'. The 'Vintage 2019' section provides a list of vintages from 2019 to 2010 and 'Intercensals'. The 'Population Estimates' section includes a list of API call examples and variables.

# Accessing Vintage 2021 Estimates

[census.gov/programs-surveys/popest.html](https://census.gov/programs-surveys/popest.html)

**United States<sup>®</sup> Census Bureau**

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Topics Data & Maps **Surveys & Programs** Resource Library

Search data, events, resources, and more 🔍

// [Census.gov](#) / [Our Surveys & Programs](#) / [Population and Housing Unit Estimates](#)

## Population and Housing Unit Estimates

The Census Bureau's Population Estimates Program (PEP) produces estimates of the population for the United States, states, metropolitan and micropolitan statistical areas, counties, cities, towns, as well as for Puerto Rico and its municipios.

[Read More](#)

### Population Clock

[View Population Clock Data](#)

USA Population  
333,170,192

World Population  
7,924,806,955

Population estimates as of September 19, 2022

### Featured

#### Population and Housing Unit Estimates Tables

Stats displayed in columns and rows with title, ID, notes, sources and release date. Many tables are in downloadable XLS, CSV and PDF file formats.

[>](#)

#### Demographic Analysis

Demographic analysis is a technique used to develop an understanding of the age, sex, and racial composition of a population and how it has changed over time.

[>](#)

#### Schedule

**Within Our Surveys & Programs**

- [About](#)
- [Data](#)
- [Geographies](#)
- [Guidance for Data Users](#)
- [Guidance for Geographies Users](#)
- [Library](#)
- [News](#)
- [Technical Documentation](#)



# Accessing Vintage 2021 Estimates (cont.)

WITHIN DATA

- Data Tools
- Datasets
- Errata Notes
- Special Tabulation Program
- Tables**

## Population and Housing Unit Estimates Tables

The population and housing unit estimates are released on a flow basis throughout each year. Each new series of data (called vintages) incorporates the latest administrative record data, geographic boundaries, and methodology. Therefore, the entire time series of estimates beginning with the date of the most recent decennial census is revised annually, and estimates from different vintages of data may not be consistent across geography and characteristics detail. When multiple vintages of data are available, the most recent vintage is the preferred data.

The vintage year (e.g., V2021) refers to the final year of the time series. The reference date for all estimates is July 1, unless otherwise specified.

Additional estimates files may also be accessed via the [Census Bureau application programming interface \(API\)](#).

Information on the Population and Housing Unit Estimates Special Tabulation Program is available [here](#).

All **2021** 2020 2019 2018 2017 2016 2015 [MORE](#) ▾

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## 2021

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Table  
**City and Town Population Totals: 2020-2021**  
This page features Vintage 2021 population estimates totals.




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Table  
**County Population Totals: 2020-2021**  
This page features Vintage 2021 population estimates totals and components of change.

# Accessing Vintage 2021 Estimates (cont.)

**WITHIN DATA**


- Data Tools and Apps
- Datasets
- Developers
- News
- Related Sites
- Software
- Tables
- Visualizations

## County Population Totals: 2020-2021

This page features all the files containing Vintage 2021 county population totals and components of change.

Nation, States, Counties, and Puerto Rico Population

 [Methodology](#) [< 1.0 MB]

- **Tables:** Stats displayed in columns and rows with title, ID, notes, sources, and release date. Many tables are in downloadable XLS, CSV and PDF file formats.
- **Datasets:** Data files to download for analysis in spreadsheet, statistical, or geographic information systems software.

Tables

Annual Estimates of the Resident Population for Counties: April 1, 2020 to July 1, 2021 (CO-EST2021-POP)

United States	Kansas	North Carolina
Alabama	Kentucky	North Dakota
Alaska	Louisiana	Ohio
Arizona	Maine	Oklahoma
Arkansas	Maryland	Oregon
California	Massachusetts	Pennsylvania
Colorado	Michigan	Rhode Island
Connecticut	Minnesota	South Carolina
Delaware	Mississippi	South Dakota
District of Columbia	Missouri	Tennessee
Florida	Montana	Texas
Georgia	Nebraska	Utah
Hawaii	Nevada	Vermont
Idaho	New Hampshire	Virginia
Illinois	New Jersey	Washington
Indiana	New Mexico	West Virginia
Iowa	New York	Wisconsin
		Wyoming

**Related Information**

[Population and Housing Unit Estimates Tables](#)

## Accessing Vintage 2021 Estimates (cont.)

<b>Annual Estimates of the Resident Population for Counties in Maryland: April 1, 2020 to July 1, 2021</b>			
<b>Geographic Area</b>	<b>April 1, 2020 Estimates Base</b>	<b>Population Estimate (as of July 1)</b>	
		<b>2020</b>	<b>2021</b>
<b>Maryland</b>	<b>6,177,224</b>	<b>6,172,679</b>	<b>6,165,129</b>
Allegany County, Maryland	68,106	67,947	67,729
Anne Arundel County, Maryland	588,261	588,769	590,336
Baltimore County, Maryland	854,535	853,073	849,316
Calvert County, Maryland	92,783	92,857	93,928
Caroline County, Maryland	33,293	33,290	33,386
Carroll County, Maryland	172,891	172,890	173,873
Cecil County, Maryland	103,725	103,740	103,905
Charles County, Maryland	166,617	166,682	168,698
Dorchester County, Maryland	32,531	32,508	32,489
Frederick County, Maryland	271,717	272,737	279,835
Garrett County, Maryland	28,806	28,761	28,702
Harford County, Maryland	260,924	261,122	262,977
Howard County, Maryland	332,317	332,722	334,529
Kent County, Maryland	19,198	19,142	19,270
Montgomery County, Maryland	1,062,061	1,061,243	1,054,827
Prince George's County, Maryland	967,201	965,601	955,306
Queen Anne's County, Maryland	49,874	49,983	50,798
St. Mary's County, Maryland	113,777	113,953	114,468

# Accessing Vintage 2021 Estimates

[census.gov/programs-surveys/popest.html](https://census.gov/programs-surveys/popest.html)

The screenshot shows the United States Census Bureau website. The top navigation bar includes links for Partners, Researchers, Educators, Survey Respondents, News, NAICS Codes, Jobs, About Us, Contact Us, and Help. Below this is a secondary navigation bar with Topics, Data & Maps, Surveys & Programs (highlighted), and Resource Library. A search bar is located on the right side of the top navigation bar.

The main content area features a breadcrumb trail: // Census.gov / Our Surveys & Programs / Population and Housing Unit Estimates. The title of the page is "Population and Housing Unit Estimates".

On the left side, there is a sidebar titled "Within Our Surveys & Programs" with the following links: About, Data (indicated by a blue arrow), Geographies, Guidance for Data Users, Guidance for Geographies Users, Library, News, and Technical Documentation.

The main content area contains the following sections:

- Population and Housing Unit Estimates**: A brief description of the Census Bureau's Population Estimates Program (PEP) and a "Read More" link.
- Featured**: A section titled "Population and Housing Unit Estimates Tables" with a description of the data format and a "Read More" link.
- Demographic Analysis**: A section describing the technique used to develop an understanding of the age, sex, and racial composition of a population and how it has changed over time, with a "Read More" link.
- Schedule**: A section with a "Read More" link.

On the right side, there is a "Population Clock" section with a "View Population Clock Data" link. It displays the following data:

Category	Population
USA Population	333,170,192
World Population	7,924,806,955

Population estimates as of September 19, 2022.

# Accessing Vintage 2021 Estimates

[census.gov/programs-surveys/popest.html](https://census.gov/programs-surveys/popest.html)

The screenshot shows the United States Census Bureau website. The top navigation bar includes the logo, 'Partners', 'Researchers', 'Educators', 'Survey Respondents', 'News', 'NAICS Codes', 'Jobs', 'About Us', 'Contact Us', and 'Help'. Below this is a secondary navigation bar with 'Topics', 'Data & Maps', 'Surveys & Programs' (which is underlined), and 'Resource Library'. A search bar is located on the right side of the navigation bar.

The main content area features a breadcrumb trail: // [Census.gov](#) / [Our Surveys & Programs](#) / [Population and Housing Unit Estimates](#) / [Population and Housing Unit Estimates Data](#).

On the left side, there is a sidebar menu titled 'Within Population and Housing Unit Estimates' with the following items: 'Data Tools', 'Datasets', 'Errata Notes', 'Special Tabulation Program', and 'Tables'. A blue arrow points from the 'Datasets' link in the sidebar to the 'Population and Housing Unit Estimates Datasets' section in the main content area.

The main content area has a large heading 'Data' followed by a sub-heading 'Population and Housing Unit Estimates Datasets'. Below this sub-heading is a description: 'Datasets display population estimates totals and demographic characteristics. Datasets are in downloadable CSV format.' and a blue arrow pointing right.

Below that is another sub-heading 'Population and Housing Unit Estimates Tables' with a description: 'Stats displayed in columns and rows with title, ID, notes, sources and release date. Many tables are in downloadable XLS, CSV and PDF file formats.' and a blue arrow pointing right.

# Accessing Vintage 2021 Estimates (cont.)

**Within Data**

- Data Tools
- Datasets**
- Errata Notes
- Special Tabulation Program
- Tables

## Population and Housing Unit Estimates Datasets

A dataset is a file for public use to download for analysis in spreadsheet, statistical, or geographic information systems software. Subnational data files include Federal Information Processing System (FIPS) codes, which uniquely identify geographic areas.

The population and housing unit estimates are released on a flow basis throughout each year. Each new series of data (called vintages) incorporates the latest administrative record data, geographic boundaries, and methodology. Therefore, the entire time series of estimates beginning with the most recent decennial census is revised annually, and estimates from different vintages of data may not be consistent across geography and characteristics detail. When multiple vintages of data are available, the most recent vintage is the preferred data.

The vintage year (e.g., V2021) refers to the final year of the time series. The reference date for all estimates is July 1, unless otherwise specified.

Population and housing unit estimates datasets may also be accessed via the [Census Bureau application programming interface \(API\)](#).

Information on the Population and Housing Unit Estimates Special Tabulation Program is available [here](#).

[All](#) **[2021](#)** [2020](#) [2019](#) [2018](#) [More](#) ▾

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### 2021

**Dataset**

**City and Town Population Totals: 2020-2021**

This page features Vintage 2021 population estimates totals. [▶](#)

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**Dataset**




**County Population Totals: 2020-2021**

# Accessing Vintage 2021 Estimates (cont.)

**Within Data**

- Data Tools and Apps
- Datasets
- Developers
- Errata Notes
- News
- Related Sites
- Software
- Tables
- Visualizations


## City and Town Population Totals: 2020-2021

Share   

This page features all the files containing Vintage 2021 city and town population totals.

### City and Town Population

Incorporated Places and Minor Civil Divisions

 [Methodology](#) [[< 1.0 MB](#)]

- Tables:** Stats displayed in columns and rows with title, ID, notes, sources, and release date. Many tables are in downloadable XLS, CSV and PDF file formats.
- Datasets:** Data files to download for analysis in spreadsheet, statistical, or geographic information systems software.

### Tables

#### Places of 50,000 or More

- [Annual Estimates of the Resident Population for Incorporated Places of 50,000 or More, Ranked by July 1, 2021 Population: April 1, 2020 to July 1, 2021 \(SUB-IP-EST2021-ANNRNK\)](#) [[< 1.0 MB](#)]
- [Cumulative Estimates of Resident Population Change for Incorporated Places of 50,000 or More in 2020, Ranked by Percent Change: April 1, 2020 to July 1, 2021 \(SUB-IP-EST2021-CUMCHG\)](#) [[< 1.0 MB](#)]
- [Annual Estimates of Resident Population Change for Incorporated Places of 50,000 or More in 2020, Ranked by Percent Change: July 1, 2020 to July 1, 2021 \(SUB-IP-EST2021-ANNCHG\)](#) [[< 1.0 MB](#)]


### Related Information

- [Glossary](#)
- [Population and Housing Unit Estimates Datasets](#)

# Accessing Vintage 2021 Estimates (cont.)

## Datasets

Incorporated Places and Minor Civil Divisions Datasets: Subcounty Resident Population Estimates: April 1, 2020 to July 1, 2021 (SUB-EST2021)

 [File Layout \[< 1.0 MB\]](#)

Annual Estimates: April 1, 2020 to July 1, 2021 (SUB-EST2021)

<a href="#">United States</a>	<a href="#">Kansas</a>	<a href="#">North Carolina</a>
<a href="#">Alabama</a>	<a href="#">Kentucky</a>	<a href="#">North Dakota</a>
<a href="#">Alaska</a>	<a href="#">Louisiana</a>	<a href="#">Ohio</a>
<a href="#">Arizona</a>	<a href="#">Maine</a>	<a href="#">Oklahoma</a>
<a href="#">Arkansas</a>	<a href="#">Maryland</a>	<a href="#">Oregon</a>
<a href="#">California</a>	<a href="#">Massachusetts</a>	<a href="#">Pennsylvania</a>
<a href="#">Colorado</a>	<a href="#">Michigan</a>	<a href="#">Rhode Island</a>
<a href="#">Connecticut</a>	<a href="#">Minnesota</a>	<a href="#">South Carolina</a>
<a href="#">Delaware</a>	<a href="#">Mississippi</a>	<a href="#">South Dakota</a>
<a href="#">District of Columbia</a>	<a href="#">Missouri</a>	<a href="#">Tennessee</a>
<a href="#">Florida</a>	<a href="#">Montana</a>	<a href="#">Texas</a>
<a href="#">Georgia</a>	<a href="#">Nebraska</a>	<a href="#">Utah</a>
<a href="#">Hawaii</a>	<a href="#">Nevada</a>	<a href="#">Vermont</a>
<a href="#">Idaho</a>	<a href="#">New Hampshire</a>	<a href="#">Virginia</a>
<a href="#">Illinois</a>	<a href="#">New Jersey</a>	<a href="#">Washington</a>
<a href="#">Indiana</a>	<a href="#">New Mexico</a>	<a href="#">West Virginia</a>
<a href="#">Iowa</a>	<a href="#">New York</a>	<a href="#">Wisconsin</a>
		<a href="#">Wyoming</a>



# Accessing Vintage 2021 Estimates (cont.)

SUB-EST2021: Subcounty Resident Population Estimates: April 1, 2020 to July 1, 2021

File: 7/1/2021 Subcounty Population Estimates

Source: U.S. Census Bureau, Population Division

Release date: May 2022

Sort order of observations: STATE, COUNTY, and COUSUB

Data fields (in order of appearance):

<u>VARIABLE</u>	<u>DESCRIPTION</u>
SUMLEV	Geographic summary level
STATE	State FIPS code
COUNTY	County FIPS code
PLACE	Place FIPS code
COUSUB	Minor Civil Division FIPS code
CONCIT	Consolidated city FIPS code
PRIMGEO_FLAG	Primitive Geography Flag (1=Yes; 0=No)
FUNCSTAT	Functional Status Code
NAME	Area name
STNAME	State name
ESTIMATESBASE2020	4/1/2020 resident population estimates base
POPESTIMATE2020	7/1/2020 resident population estimate

## Accessing Vintage 2021 Estimates (cont.)

SUMLEV	STATE	COUNTY	PLACE	COUSUB	CONCIT	PRIMGEO_FLAG	FUNCSTAT	NAME	STNAME	ESTIMATESBASE2020	POPESTIMATE2020	POPESTIMATE2021
40	24	0	0	0	0	0	A	Maryland	Maryland	6177224	6172679	6165129
162	24	0	125	0	0	0	A	Aberdeen city	Maryland	16250	16229	16889
162	24	0	225	0	0	0	A	Accident town	Maryland	339	338	338
162	24	0	1600	0	0	0	A	Annapolis city	Maryland	40788	40833	40687
162	24	0	4000	0	0	0	A	Baltimore city	Maryland	585708	583132	576498
162	24	0	4250	0	0	0	A	Barclay town	Maryland	184	184	185
162	24	0	4475	0	0	0	A	Barnesville town	Maryland	145	145	144
162	24	0	4625	0	0	0	A	Barton town	Maryland	456	455	453
162	24	0	5550	0	0	0	A	Bel Air town	Maryland	10723	10755	10715
162	24	0	6800	0	0	0	A	Berlin town	Maryland	5006	5025	5064
162	24	0	6925	0	0	0	A	Berwyn Heights town	Maryland	3343	3336	3298
162	24	0	7200	0	0	0	A	Betterton town	Maryland	285	283	284
162	24	0	7850	0	0	0	A	Bladensburg town	Maryland	9650	9632	9525
162	24	0	8625	0	0	0	A	Boonsboro town	Maryland	3797	3795	3789
162	24	0	8775	0	0	0	A	Bowie city	Maryland	58310	58226	57644
162	24	0	9500	0	0	0	A	Brentwood town	Maryland	3825	3817	3770
162	24	0	10225	0	0	0	A	Brookeville town	Maryland	165	165	163
162	24	0	10575	0	0	0	A	Brookview town	Maryland	45	45	45
162	24	0	10900	0	0	0	A	Brunswick city	Maryland	7788	7820	8046
162	24	0	11400	0	0	0	A	Burkittsville town	Maryland	144	144	149
162	24	0	12400	0	0	0	A	Cambridge city	Maryland	13136	13122	13097

# Population and Housing Unit Estimates Methodology

## National, state, and county populations

*Cohort-component method*



$$\text{SUBCO RESPOP}_t = [\text{HU}_t \times \frac{\text{HHPOP}_{\text{Base Year}}}{\text{HU}_{\text{Base Year}}}] + [\text{GQPOP}_{\text{Base Year}} + \text{GQCHG}_t]$$

Where:

**SUBCO RESPOP** Subcounty resident population total

**HU** Housing unit total

**HHPOP** Household population total

**GQPOP** Group quarters population total

**GQCHG** Group quarters population change relative to the base population

## Accuracy of the Estimates

Average Absolute Percent Differences between Resident Population Estimates and Census Counts: April 1, 2010 and 2020				
<b>2010</b>	<b>Nation 0.1%</b>	<b>States 1.0%</b>	<b>Counties 3.1%</b>	<b>Cities and Towns 11.0%</b>
<b>2020</b>	<b>Nation 0.6%</b>	<b>States 1.2%</b>	<b>Counties 2.9%</b>	<b>Cities and Towns TBD</b>

# Accessing Intercensal Estimates

**WITHIN DATA**

- Data Tools
- Datasets
- Errata Notes
- Special Tabulation Program
- Tables**

## Population and Housing Unit Estimates Tables

The population and housing unit estimates are released on a flow basis throughout each year. Each new series of data (called vintages) incorporates the latest administrative record data, geographic boundaries, and methodology. Therefore, the entire time series of estimates beginning with the date of the most recent decennial census is revised annually, and estimates from different vintages of data may not be consistent across geography and characteristics detail. When multiple vintages of data are available, the most recent vintage is the preferred data.

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All **2021** 2020 2019 2018 2017 2016 2015 **MORE** ▾

**2021**

Table  
**City and Town Population Totals: 2020-2021**  
This page features Vintage 2021 population estimates totals.

2010  
2009  
**2008**  
2007  
2006

# Accessing Intercensal Estimates (cont.)

Technical  
Documentation

## 2008

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TABLE

### **County Intercensal Tables: 2000-2010**

These tables feature 2000-2010 intercensal estimates of population.

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TABLE

### **Housing Units Intercensal Tables: 2000-2010**

These tables feature 2000-2010 intercensal estimates of housing units.

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TABLE

### **National Intercensal Tables: 2000-2010**

These tables feature 2000-2010 intercensal estimates of population by age, sex, race, and Hispanic origin.

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TABLE

### **Puerto Rico Intercensal Tables: 2000-2010**

These tables feature 2000-2010 intercensal estimates of population by age and sex.

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TABLE

### **State Intercensal Tables: 2000-2010**

These tables feature 2000-2010 intercensal estimates of population by age, sex, race, and Hispanic origin.

# Accessing Intercensal Estimates (cont.)

## Data

- Data Tools and Apps
- Developers
- Product Catalog
- Related Sites
- Software
- Training & Workshops
- Visualizations

[f](#)

[t](#)

[in](#)

### State Intercensal Tables: 2000-2010

2000-2010 Intercensal Estimates

[Methodology](#) [<1.0 MB]

#### Annual Population Estimates

[Intercensal Estimates of the Resident Population for the United States, Regions, States, and Puerto Rico: April 1, 2000 to July 1, 2010](#) [<1.0 MB]

[Additional file formats are available on the FTP archive](#)

#### Sex and Age

##### Intercensal Estimates of the Resident Population by Sex and Age for States: April 1, 2000 to July 1, 2010

<a href="#">Alabama</a>	<a href="#">Kentucky</a>	<a href="#">North Dakota</a>
<a href="#">Alaska</a>	<a href="#">Louisiana</a>	<a href="#">Ohio</a>
<a href="#">Arizona</a>	<a href="#">Maine</a>	<a href="#">Oklahoma</a>
<a href="#">Arkansas</a>	<a href="#">Maryland</a>	<a href="#">Oregon</a>
<a href="#">California</a>	<a href="#">Massachusetts</a>	<a href="#">Pennsylvania</a>
<a href="#">Colorado</a>	<a href="#">Michigan</a>	<a href="#">Rhode Island</a>
<a href="#">Connecticut</a>	<a href="#">Minnesota</a>	<a href="#">South Carolina</a>
<a href="#">Delaware</a>	<a href="#">Mississippi</a>	<a href="#">South Dakota</a>
<a href="#">District of Columbia</a>	<a href="#">Missouri</a>	<a href="#">Tennessee</a>

#### Related Information

DATASET

[State Intercensal Datasets: 2000-2010](#)

[Population and Housing Unit Estimates Tables](#)

#### You May Be Interested In

RELATED TOPICS

[Census Business Builder \(CBB\)](#)

AROUND THE BUREAU

[Our Surveys & Programs](#)

MOST POPULAR

[Library](#)

# Accessing Intercensal Estimates (cont.)

Table 2. Intercensal Estimates of the Resident Population by Sex and Age for Maryland: April 1, 2000 to July 1, 2010													
Sex and Age	April 1, 2000 <sup>1</sup>	Intercensal Estimates (as of July 1)										April 1, 2010 <sup>2</sup>	July 1, 2010 <sup>3</sup>
		2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
<b>BOTH SEXES</b>	<b>5,296,647</b>	<b>5,311,034</b>	<b>5,374,691</b>	<b>5,440,389</b>	<b>5,496,269</b>	<b>5,546,935</b>	<b>5,592,379</b>	<b>5,627,367</b>	<b>5,653,408</b>	<b>5,684,965</b>	<b>5,730,388</b>	<b>5,773,552</b>	<b>5,785,982</b>
Under 5 years	353,407	353,090	354,828	357,738	362,120	365,729	366,913	365,572	365,909	366,115	365,154	364,488	364,824
5 to 9 years	391,326	389,235	381,871	374,319	367,103	362,768	358,818	358,243	357,932	360,071	363,160	366,868	367,265
10 to 14 years	392,147	394,250	404,445	412,329	415,003	413,112	406,845	398,974	390,548	382,653	380,428	379,029	379,073
15 to 19 years	356,131	357,207	364,932	374,739	382,271	391,663	401,942	409,378	413,201	413,496	410,142	406,241	404,482
20 to 24 years	314,129	317,402	330,794	340,867	351,242	358,278	365,743	371,492	377,505	380,503	386,964	393,698	395,422
25 to 29 years	342,873	341,001	331,689	330,959	336,656	347,459	359,630	371,645	377,424	384,464	390,207	393,548	394,673
30 to 34 years	405,651	405,469	401,785	397,908	389,298	376,831	364,655	354,146	348,828	351,178	359,840	368,494	371,231
35 to 39 years	464,811	463,650	457,097	448,823	438,681	425,376	418,367	414,217	407,302	397,531	384,911	377,409	375,716
40 to 44 years	451,377	452,990	461,627	465,905	467,506	470,596	467,482	458,642	447,302	436,039	423,104	418,163	418,198
45 to 49 years	399,407	401,986	411,187	423,267	433,562	442,911	450,675	457,583	459,445	459,719	462,717	461,585	460,507
50 to 54 years	355,650	359,884	377,575	376,152	380,699	386,761	395,572	402,904	413,351	422,855	433,042	440,619	442,126
55 to 59 years	268,657	270,584	278,863	302,815	315,867	331,716	345,383	360,392	356,694	361,613	369,657	377,989	380,315
60 to 64 years	201,744	202,843	209,446	219,609	233,265	243,230	251,848	257,859	279,414	290,470	306,079	317,779	321,389
65 to 69 years	168,263	168,390	169,881	171,733	175,386	180,475	184,227	188,572	197,614	210,752	219,601	226,596	228,214
70 to 74 years	153,053	153,278	152,895	151,869	150,751	148,775	148,527	148,591	149,154	152,471	157,102	159,761	160,627
75 to 79 years	128,487	129,075	129,369	129,597	129,649	129,268	128,468	127,536	126,067	125,355	124,190	124,579	124,475
80 to 84 years	82,630	83,370	87,303	90,647	93,515	96,057	97,405	97,538	98,011	98,326	98,827	98,580	98,629
85 years and over	66,904	67,330	69,104	71,113	73,695	75,930	79,879	84,083	87,707	91,354	95,263	98,126	98,816
Under 18 years	1,356,212	1,356,961	1,366,552	1,375,354	1,379,641	1,383,450	1,382,966	1,377,756	1,369,563	1,359,214	1,353,631	1,352,964	1,352,832
Under 5 years	353,407	353,090	354,828	357,738	362,120	365,729	366,913	365,572	365,909	366,115	365,154	364,488	364,824
5 to 13 years	707,882	708,010	709,443	707,147	700,284	690,081	681,063	674,432	667,571	664,368	664,932	668,711	669,652
14 to 17 years	294,923	295,861	302,281	310,469	317,237	327,640	334,990	337,752	336,083	328,731	323,545	319,765	318,356
18 to 64 years	3,341,098	3,352,630	3,399,587	3,450,076	3,493,632	3,532,980	3,570,907	3,603,291	3,625,292	3,647,493	3,681,774	3,712,946	3,722,389
18 to 24 years	450,928	454,223	470,318	484,638	498,098	508,100	517,295	525,903	535,532	543,624	552,217	557,360	558,234
25 to 44 years	1,664,712	1,663,110	1,652,198	1,643,595	1,632,141	1,620,262	1,610,134	1,598,650	1,580,856	1,569,212	1,558,062	1,557,614	1,559,818
45 to 64 years	1,225,458	1,235,297	1,277,071	1,321,843	1,363,393	1,404,618	1,443,478	1,478,738	1,508,904	1,534,657	1,571,495	1,597,972	1,604,337
65 years and over	599,337	601,443	608,552	614,959	622,996	630,505	638,506	646,320	658,553	678,258	694,983	707,642	710,761
16 years and over	4,085,471	4,099,306	4,157,493	4,218,406	4,271,991	4,322,871	4,373,574	4,419,689	4,455,923	4,494,835	4,542,720	4,584,109	4,595,788
18 years and over	3,940,435	3,954,073	4,008,139	4,065,035	4,116,628	4,163,485	4,209,413	4,249,611	4,283,845	4,325,751	4,376,757	4,420,588	4,433,150
15 to 44 years	2,334,972	2,337,719	2,347,924	2,359,201	2,365,654	2,370,203	2,377,819	2,379,520	2,371,562	2,363,211	2,355,168	2,357,553	2,359,722
Median age (years)	36.0	36.1	36.3	36.6	36.8	36.9	37.1	37.2	37.4	37.7	37.9	38.0	38.0
<b>MALE</b>	<b>2,557,878</b>	<b>2,565,003</b>	<b>2,594,827</b>	<b>2,625,192</b>	<b>2,652,422</b>	<b>2,676,892</b>	<b>2,700,618</b>	<b>2,719,404</b>	<b>2,733,299</b>	<b>2,749,177</b>	<b>2,770,387</b>	<b>2,791,762</b>	<b>2,798,368</b>
Under 5 years	180,318	180,102	180,609	182,281	184,415	186,519	187,056	186,478	186,823	186,794	186,159	185,916	186,078
5 to 9 years	200,142	199,062	195,125	190,826	187,100	184,671	182,540	182,152	182,385	183,200	185,076	186,865	187,068



# Where to Learn More About Estimates and Projections

- **Coordination, Dissemination, & Outreach Branch (301-763-2110/[pop.cdob@census.gov](mailto:pop.cdob@census.gov))**
  - Catalogue of estimates and projections products
  - Product release schedule
  - Special tabulations
  - Website questions
- **Population Estimates Branch**
  - Estimates of total population and components of change
  - Estimates of population by age, sex, race, and Hispanic origin
  - Estimates of military and group quarters populations

## Where to Learn More About Estimates and Projections (cont.)

- **Local Government Estimates & Migration Processing Branch**
  - Estimates of population for subcounty places (cities and towns)
  - Estimates of housing units
  - Estimates of domestic migration
  - The Population Estimates Challenge Program
  - Special Census information
- **International Migration Branch**
  - Estimates of international migration
  - Puerto Rico estimates
- **Population Evaluation, Analysis, & Projections Branch**
  - Projections of population and components of change for the U.S.
  - Demographic Analysis
  - Evaluation estimates
  - Modified Race Research

For More Information:

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Thank You!

Questions?

