



## Census Data Update for State and Local Officials

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For state and local officials (and residents)  
census data are about:



Equal  
representation



Fair distribution  
of resources



Data to make  
smart decisions

# Census data releases

Date	Data	Data file name	Description
April 2021	Apportionment Data		State totals of the resident and apportionment population.
August 2021	Redistricting Data	PL 94-171	Includes total population, over/under age 18, basic race groups and Hispanic/Latino ethnicity, housing units, vacancy status, and population in group quarters. Geographies include states, counties, places (cities), towns, census tracts and blocks.
May 2023	Demographic and Housing Characteristics File and Demographic Profiles	DHC, DP	Additional age and geographic detail, relationship to householder
August 2023 and later	Detailed Demographic and Housing Characteristics File	Detailed DHC-A, Detailed DHC-B, S-DHC	Detailed race and ethnicity (~370 groups) and American Indian and Alaska Native tribal and village populations (~1,200 groups), information about people in households.

More information about these data files can be found here: <https://www.census.gov/programs-surveys/decennial-census/decade/2020/planning-management/release/about-2020-data-products.html#dhc>

# Important data that have yet to be released

## 1. Population by 5-year age groups:

- Used in making population projections (mortality and fertility rates)
- Used for many health measures that adjust for age (COVID-19 rates of infection and mortality, cancer incidence rates at small levels of geography)

EXAMPLE: RATES OF CANCER

Count of people with cancer (age 25-29)

Count of all people (age 25-29)

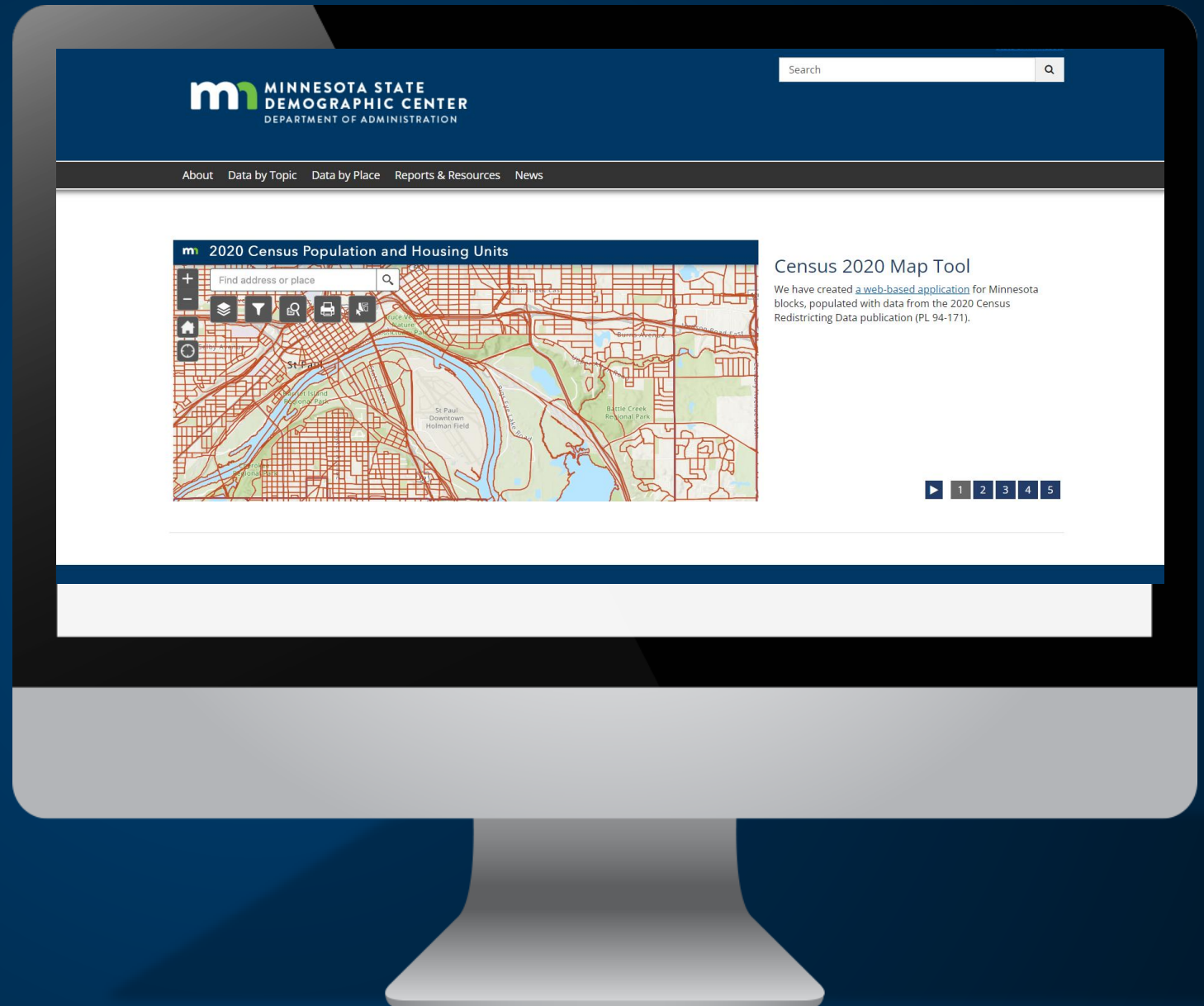
## 2. Population by detailed race and ethnicity:

- Provides the basis for the collection of state administrative data (Departments of Education, Departments of Health)

# How do I correct my data?

## Three Answers:

- 1. Count Question Resolution (CQR) Operation.** Formal process to review geographic boundaries and housing unit placement. Does not include a review of other errors. Must be submitted by eligible representative of state, tribal, and local government unit. Deadline for submissions is June 30, 2023.
- 2. 2020 Post-Census Group Quarters Review (PCGQR).** Formal process to review population living in group quarters—like college dorms, nursing homes, correctional facilities, etc. Deadline for submissions is June 30, 2023.
- 3. You can't.** The “errors” you see are intentionally put there to protect individual privacy.



# Differential privacy impacts small areas and small population groups

- Populations that just barely meet or miss a funding threshold
- Very small populations that know their population data on a “first name” basis
- Black Indigenous Populations of Color (BIPOC) race and ethnic groups, especially at smaller levels of geography

Example 1: Circle Pines, MN



1.5 million dollars for Circle Pines  
over next 10 years

Example 2: Madelia, MN

Decennial Census

**H1 | OCCUPANCY STATUS**

2020: DEC Redistricting Data (PL 94-171) | Universe: House

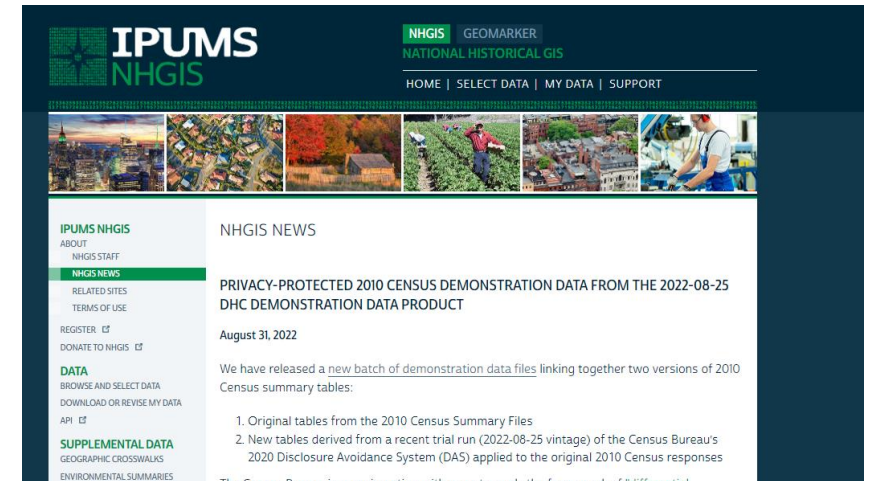
Label	Madelia city, Minnesota
▼ Total:	992
Occupied	923
Vacant	69

88% of Minnesota’s 2,763 cities  
and townships are Madelia’s size  
or smaller



# Add to someone's to-do list ASAP:

- Make sure that your government provides feedback by **September 26** to the Census Bureau on the latest version of the privacy-protected census data.
- Many health departments, planners, and other data users are unaware that changes are coming. Final settings have not yet been decided.
- Easy-to-use data can be downloaded here: <https://www.nhgis.org/>
- Information about providing feedback to the Census Bureau about these data is here: <https://www.census.gov/programs-surveys/decennial-census/decade/2020/planning-management/process/disclosure-avoidance/newsletters/DHC-feedback-ends-sep26-2022.html>



The screenshot shows the IPUMS NHGIS website. The header includes the IPUMS NHGIS logo and navigation links for HOME, SELECT DATA, MY DATA, and SUPPORT. A news article titled "PRIVACY-PROTECTED 2010 CENSUS DEMONSTRATION DATA FROM THE 2022-08-25 DHC DEMONSTRATION DATA PRODUCT" is dated August 31, 2022. The article text states: "We have released a new batch of demonstration data files linking together two versions of 2010 Census summary tables: 1. Original tables from the 2010 Census Summary Files 2. New tables derived from a recent trial run (2022-08-25 vintage) of the Census Bureau's 2020 Disclosure Avoidance System (DAS) applied to the original 2010 Census responses".

# Two sets of experts in your state

- Federal-State Cooperative for Population Estimates (FSCPE)  
<https://www.census.gov/programs-surveys/popest/about/fscpe/contacts.html>
- State Data Center Network  
<https://www.census.gov/about/partners/sdc/member-network.html>



# Keep in touch

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