

2020 Census & Redistricting: Data, Geography and More

Online Workshop on Local Redistricting
January 26, 2021

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Extension

UNIVERSITY OF WISCONSIN-MADISON



community&environmental
SOCIOLOGY

About the Applied Population Laboratory

- Clearinghouse for Demographic Data and Products
 - State Data Center & UWEX roles
- Applied Work
 - Mapping
 - Regional Profiles
- Facilitation of data and informational resources
 - Training
- Local area estimates and projections
 - School District Enrollment Projection Program
- Our websites
 - Main home page: www.apl.wisc.edu
 - Data access page: www.getfacts.wisc.edu

Today's discussion

- 2020 Census completed (sort of)
 - Internet response option!
 - Impact of COVID-19
- What about redistricting data and geography?
 - What, when, how?
- Questions and some resources

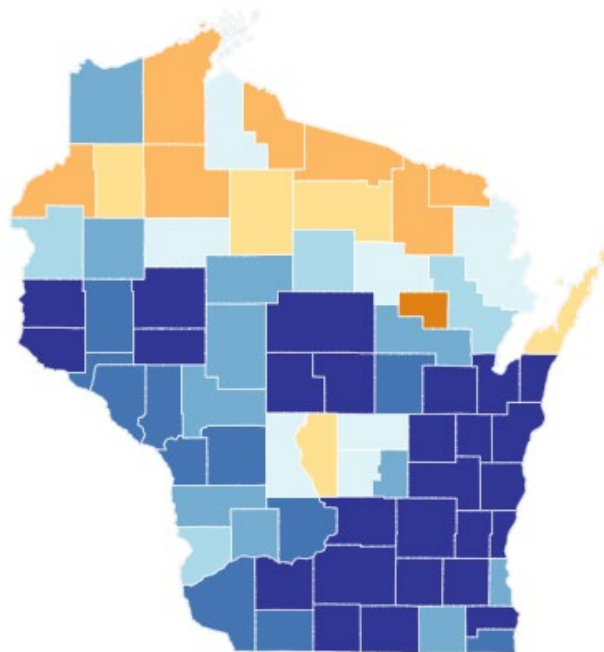
2020 Census completed (in spite of COVID-19)

Wisconsin
Self-Response

72.2%

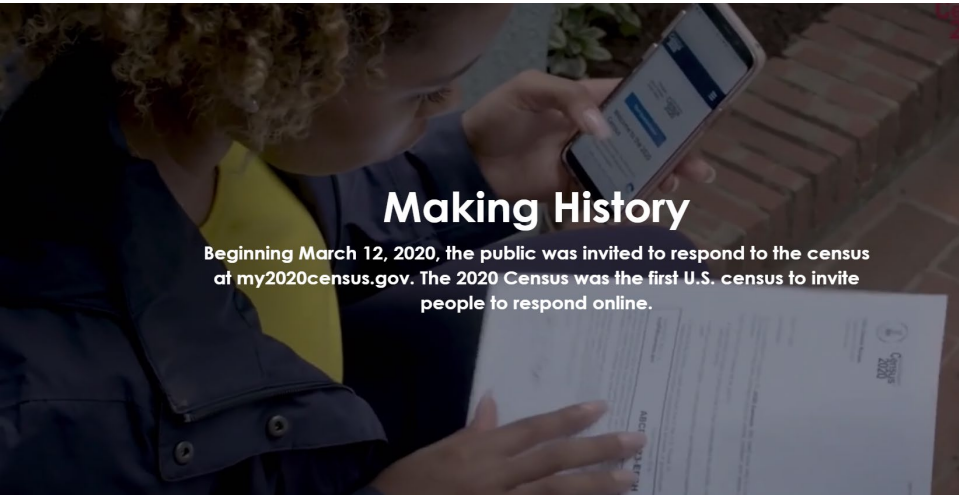
Adams
Self-Response

42.2%



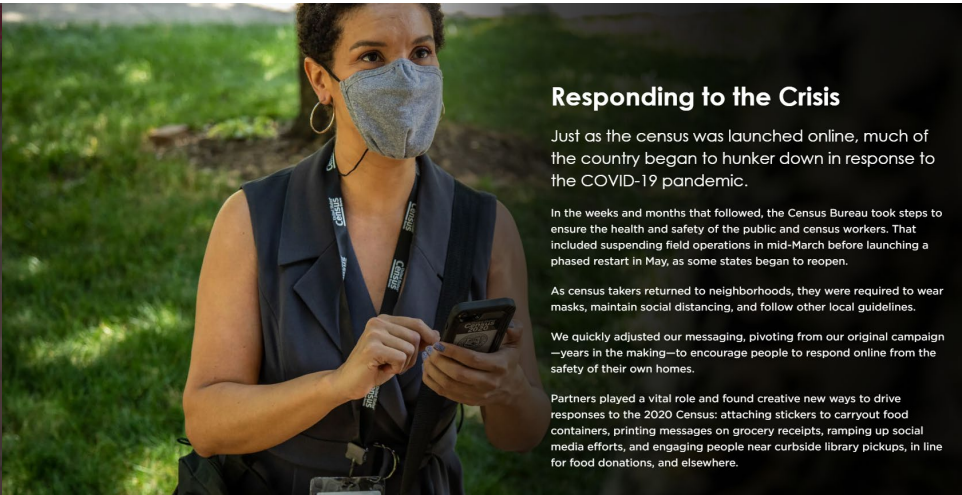
No data results yet
(partly due to COVID-19)

2020 Census: Historic in several ways



Making History

Beginning March 12, 2020, the public was invited to respond to the census at my2020census.gov. The 2020 Census was the first U.S. census to invite people to respond online.



Responding to the Crisis

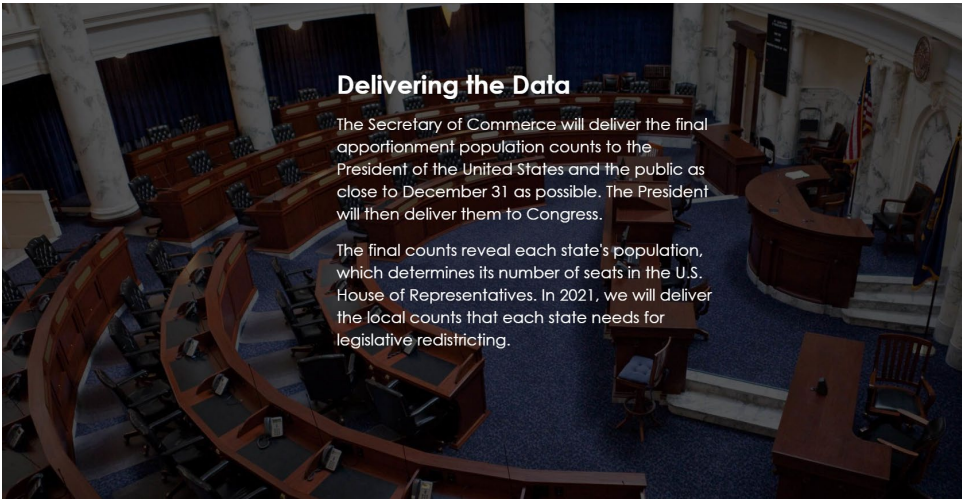
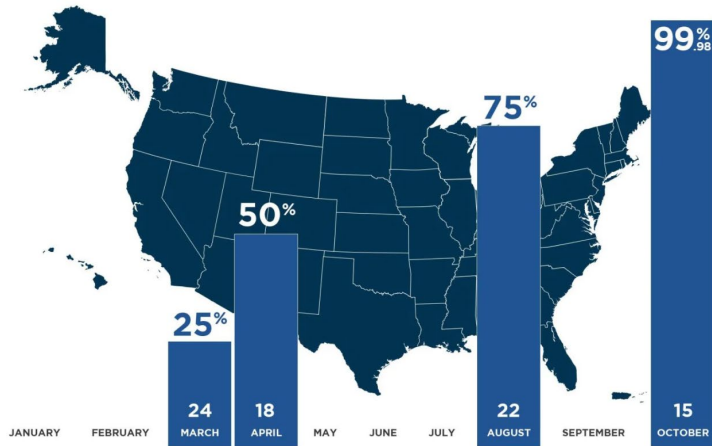
Just as the census was launched online, much of the country began to hunker down in response to the COVID-19 pandemic.

In the weeks and months that followed, the Census Bureau took steps to ensure the health and safety of the public and census workers. That included suspending field operations in mid-March before launching a phased restart in May, as some states began to reopen.

As census takers returned to neighborhoods, they were required to wear masks, maintain social distancing, and follow other local guidelines.

We quickly adjusted our messaging, pivoting from our original campaign —years in the making—to encourage people to respond online from the safety of their own homes.

Partners played a vital role and found creative new ways to drive responses to the 2020 Census: attaching stickers to carryout food containers, printing messages on grocery receipts, ramping up social media efforts, and engaging people near curbside library pickups, in line for food donations, and elsewhere.



Delivering the Data

The Secretary of Commerce will deliver the final apportionment population counts to the President of the United States and the public as close to December 31 as possible. The President will then deliver them to Congress.

The final counts reveal each state's population, which determines its number of seats in the U.S. House of Representatives. In 2021, we will deliver the local counts that each state needs for legislative redistricting.

2020 Census Key Dates (original)

- March 2020: Delivery of invitations to respond
- **April 1, 2020:** **Census Day**
- May – July, 2020: Nonresponse Followup
- March – August 2020: Data capture
- Dec 31, 2020: Deliver apportionment counts
- **March 2021:** **Deliver redistricting Data**
- April 2021 – Sep 2023: Other data and products released on flow basis

2020 Census Key Dates (COVID-19 impact)

- March 2020: Delivery of invitations to respond
- April 1, 2020: Census Day
- *Oct 31, 2020:* *Extension of self-response phase*
- *August – Oct 31, 2020:* *Nonresponse Followup*
- *Nov 2020 – April 2021:* *Data capture*
- **April 30, 2021:** **Deliver apportionment counts**
- **July 2021:** **Deliver redistricting Data**
- *July 2021 – Sep 2023:* *Other data and products released on flow basis*

2020 Census Data (COVID-19 impact update)

From the 2020census.gov site as of January 25

Overall Timeline

The count is now complete, and the Census Bureau is currently processing the data, making sure that everyone is counted once, only once, and in the right place. Here's a look at some of the key upcoming dates, as they are currently scheduled:

2020-2021

- **As close to December 31, 2020, as possible:** The Census Bureau will deliver population counts used for apportionment to the president as required by law.
- **As close to April 1, 2021, as possible:** By this date, the Census Bureau will send redistricting counts to the states. This information is used to redraw legislative districts based on population changes.

Hooray for new data!

When will data from 2020 Census be available?

- Data for Reapportionment – released March 6ish???

New state population total = #,###,###

- Redistricting Data (PL 94-171) – ??????????

– Available through WISE-Decade and WISELR -- delivered to Wisconsin counties and municipalities by LTSB

- Other data available on a flow basis starting in December 2021??

Data from the 2020 Census

United States®
Census
2020

Person 1

5. Please provide information for each person living here. If there is someone living here who pays the rent or owns this residence, start by listing him or her as Person 1. If the owner or the person who pays the rent does not live here, start by listing any adult living here as Person 1.

What is Person 1's name? Print name below:

First Name MI
Last Name(s)

6. What is Person 1's sex? Mark ☒ ONE box.

☐ Male ☐ Female

7. What is Person 1's age and what is Person 1's date of birth? For babies less than 1 year old, do not write the age in months. Write 0 as the age.

Age on April 1, 2020 Print numbers in boxes. Month Day Year of birth
years

→ NOTE: Please answer BOTH Question 5 about Hispanic origin and Question 9 about race. For this census, Hispanic origins are not races.

8. Is Person 1 of Hispanic, Latino, or Spanish origin?

☐ No, not of Hispanic, Latino, or Spanish origin
☐ Yes, Mexican, Mexican Am., Chicano
☐ Yes, Puerto Rican
☐ Yes, Cuban
☐ Yes, another Hispanic, Latino, or Spanish origin – Print, for example, Salvadoran, Dominican, Colombian, Guatemalan, Spanish, Ecuadorian, etc.

9. What is Person 1's race?

Mark ☒ one or more boxes AND print origins.

☐ White – Print, for example, German, Irish, English, Italian, Lebanese, Egyptian, etc.

☐ Black or African Am. – Print, for example, African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc.

☐ American Indian or Alaska Native – Print name of enrolled or principal tribe(s), for example, Navajo Nation, Blackfoot Tribe, Mayan, Aztec, Native Village of Seward Inupiat Traditional Government, Nome Eskimo Community, etc.

☐ Chinese ☐ Vietnamese ☐ Native Hawaiian

☐ Filipino ☐ Korean ☐ Samoan

☐ Asian Indian ☐ Japanese ☐ Chamorro

☐ Other Asian – Print, for example, Pakistani, Cambodian, Hmong, etc. ☐ Other Pacific Islander – Print, for example, Tongan, Fijian, Marshallese, etc.

☐ Some other race – Print race or origin.

→ If more people were counted in Question 1 on the front page, continue with Person 2 on the next page.

Age

Race

Households and Families

Types

Relationships

Living arrangements of kids

Tenure of housing
(owner vs. renter)

Housing Occupancy/Vacancy

Cross tabulations of data &
data for very small areas

The American Community Survey

AKA What happened to the long form?

13190013

U.S. DEPARTMENT OF COMMERCE
Economics and Statistics Administration
U.S. CENSUS BUREAU

THE American Community Survey

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

Please complete this form and return it as soon as possible after receiving it in the mail.

This form asks for information about the people who are living or staying at the address on the mailing label and about the house, apartment, or mobile home located at the address on the mailing label.

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

Telephone Device for the Deaf (TDD): Call 1-800-582-8330. The telephone call is free.

¿NECESITA AYUDA? Si usted habla español y necesita ayuda para completar su cuestionario, llame sin cargo alguno al 1-877-833-5625. Usted también puede pedir un cuestionario en español o completar su entrevista por teléfono con un entrevistador que habla español.

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

USCENSUSBUREAU

new ACS-1 (INFO)2009/KFI (R-01-2009)

CMB No. 0907-0810

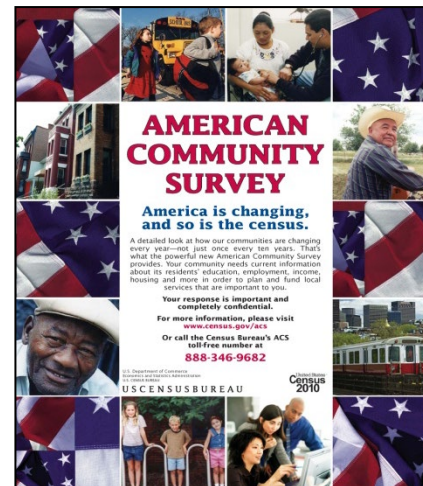
Start Here

➔ Please print today's date.
Month Day Year

➔ Please print the name and telephone number of the person who is filling out this form. We may contact you if there is a question.
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, 3, and 4 for everyone, including yourself, who is living or staying at this address for more than 2 months. Then complete the rest of the form.



- ➔ Replaced long form
- ➔ Large, continuous survey
- ➔ Data for all areas since 2010
- ➔ Annual updates of data
- ➔ Adds new questions as needed

Census Bureau data portal



Explore Census Data

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

[Advanced Search](#)



<https://data.census.gov/cedsci/>

Subjects

Population



Economic



Education



Business



Emergency Preparedness



Employment



Families & Living Arrangements



Health



Housing



Income & Poverty



International Trade



Public Sector



Send Feedback
cedsci.feedback@census.gov

What is Redistricting Data?

- Released in Spring 2021?? – starts process of local redistricting in Wisconsin
- Tabulations by race/ethnicity for total population and population of voting age (63 Race Categories)
- Data on housing occupancy
- Data at the individual census block level

What is Redistricting Data?

U.S. Census Bureau

AMERICAN
FactFinder



NEW MEXICO

OKLAHOMA

ARKANSAS

P1

RACE

Universe: Total population

2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: Change to the Virginia 2010 P.L. 94-171 Summary File data as delivered

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see <http://www.census.gov>

	Wisconsin
Total:	5,686,986
Population of one race:	5,582,669
White alone	4,902,067
Black or African American alone	359,148
American Indian and Alaska Native alone	54,526
Asian alone	129,234
Native Hawaiian and Other Pacific Islander alone	1,827
Some Other Race alone	135,867
Two or More Races:	104,317
Population of two races:	97,512
Population of three races:	6,291
Population of four races:	429
Population of five races:	77
Population of six races:	8

Source: U.S. Census Bureau, 2010 Census.

New for 2020:

- ✓ Tenure of Housing
- ✓ Group Quarters Population and Type

NOT in the 2020 File

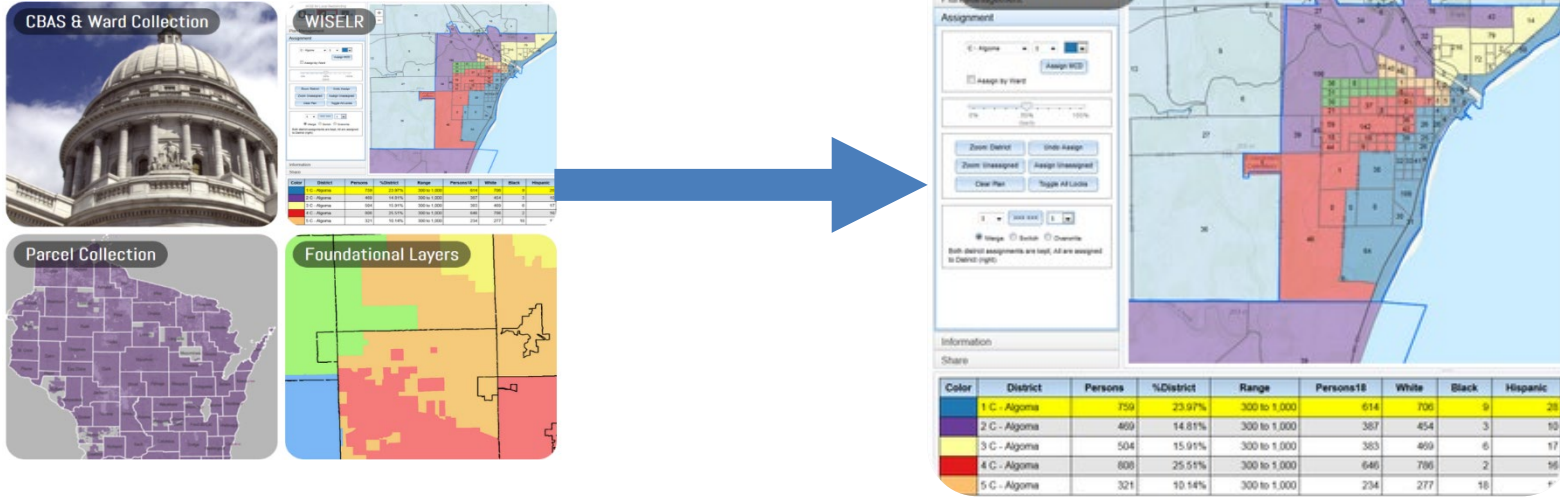
- ✓ Citizenship
- ✓ immigration status

Detailed data
by race,
ethnicity and
voting age

How will Redistricting Data be made available?

- Legislative Technology Services Bureau

WISE-Decade



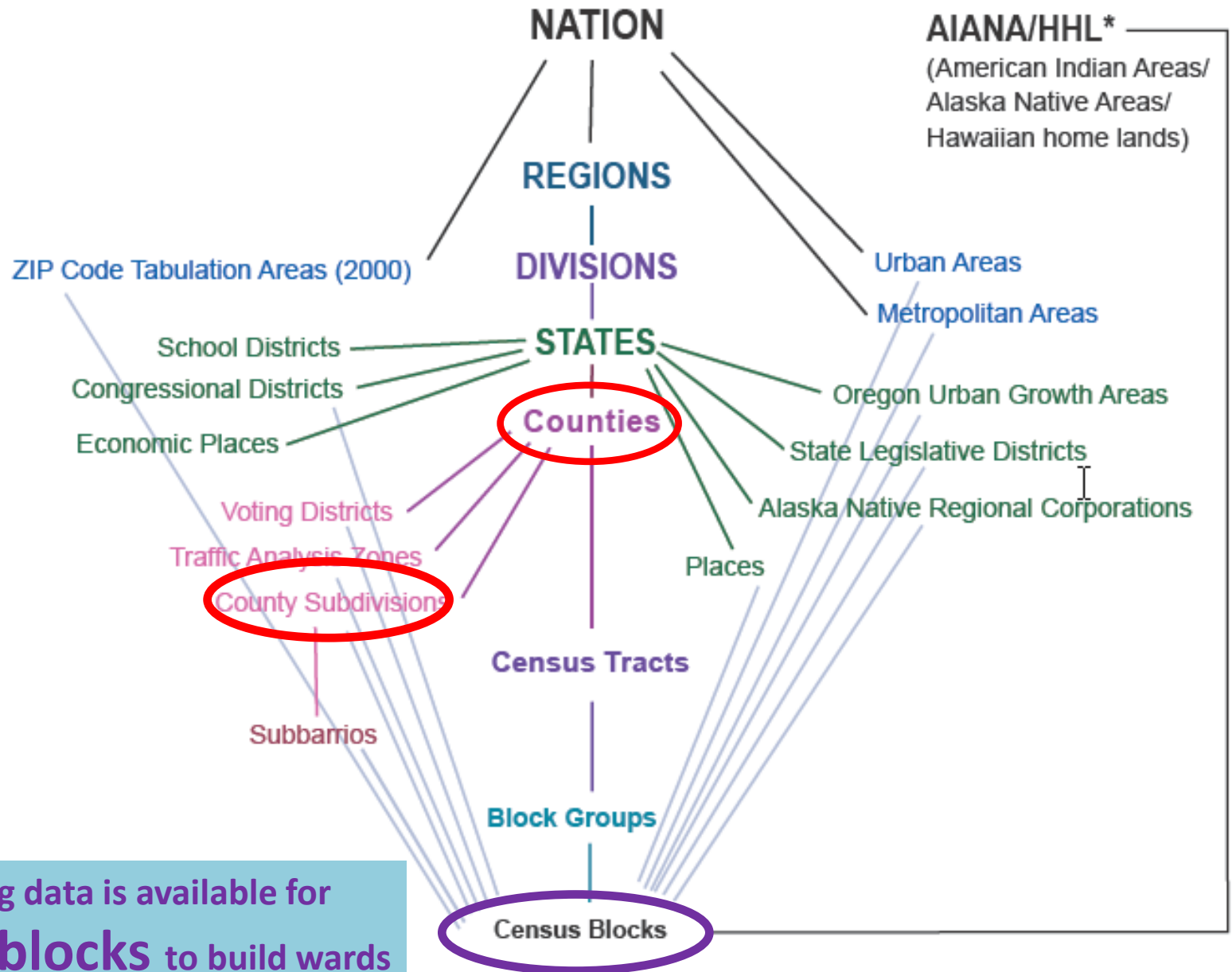
- Data.census.gov data.census.gov
- State Data Center agencies
 - Demographic Services Center
 - UW Applied Population Lab

Census Geography is different

Two Categories of Census Geography

- ✓ Legal and Administrative Entities
 - ❖ Result from legal actions, treaties, ordinances, and so on. Boundaries generally accepted as provided by appropriate authorities.
- ✓ Statistical Entities
 - ❖ Evolve from practice, usage, or need. Boundaries generally delineated using Census Bureau criteria and guidelines

Census Geographic Areas



So, what is a Census Block?

And why do we care?

- Census Blocks are bounded on all sides by:

Visible Features

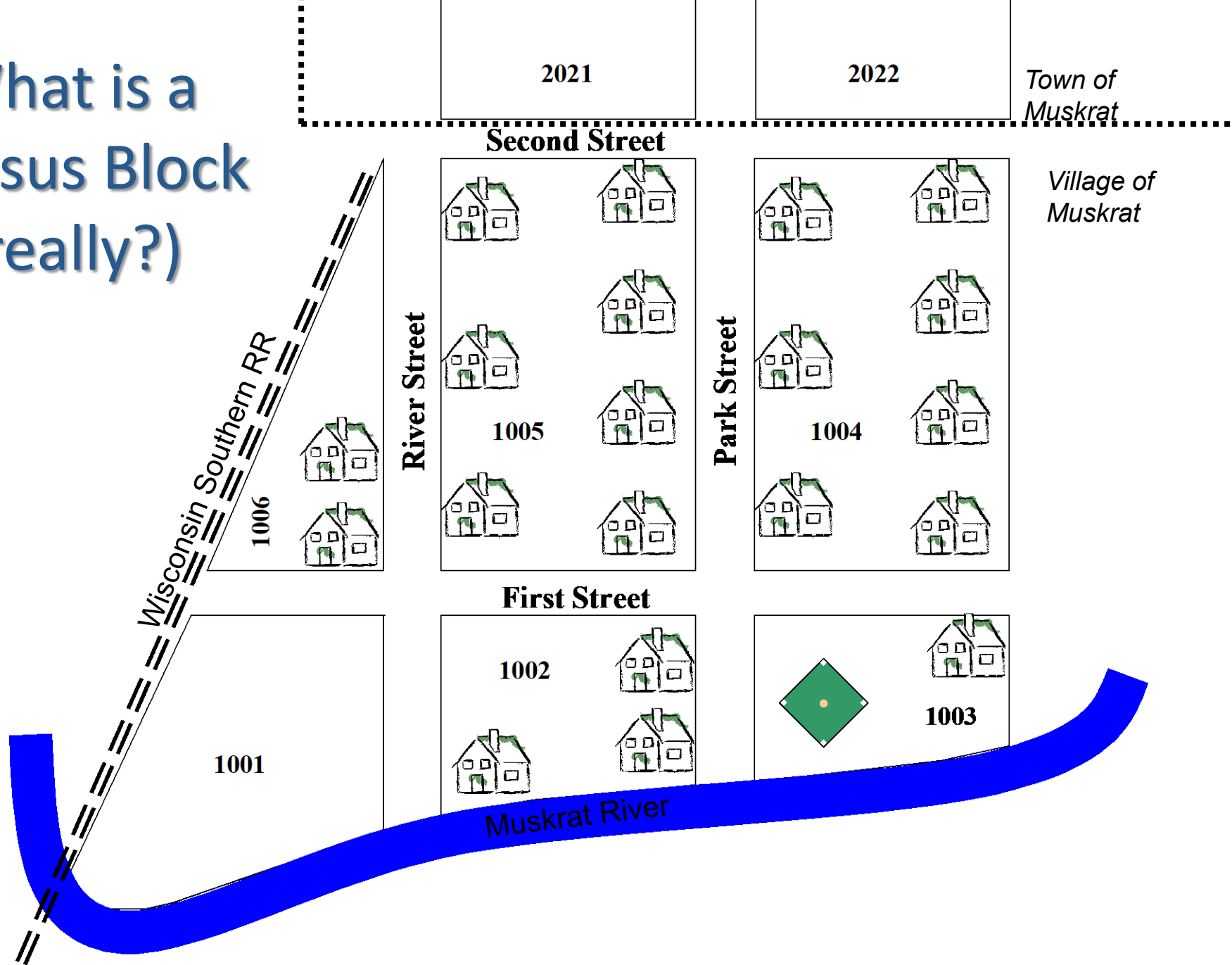
Streets
Roads
Streams
Railroad tracks

Invisible Features

Local government boundaries
(county, city, village, town)
Property Lines
Imaginary extensions of streets
or roads

Wards must follow block boundaries

What is a Census Block (really?)



Redistricting Resources

Resources

Wisconsin State Agencies

- ✓ Leg Technology Services Bureau
Ryan Squires
608-283-1830
Ryan.Squires@legis.wisconsin.gov
- ✓ Leg Reference Bureau
608-504-5802
lrb.reference@legis.wisconsin.gov

University of Wisconsin-Extension

- ✓ Applied Population Laboratory
Dan Veroff
608-265-9545
dveroff@wisc.edu
- ✓ Local Government Center
Daniel Foth
608-265-2852
daniel.foth@wisc.edu

Dates for more 2021 Redistricting Workshops

County Clerks

February 3, 2021

Municipal Clerks

February 9-11, 2021

Wisconsin Land Information Association Workshop

February 15, 2021

Wisconsin Land Information Officers

February 25, 2021

State Redistricting Resources: <https://legis.wisconsin.gov/ltsb/gis/wise-decade>

Questions?
Thanks!

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<http://www.apl.wisc.edu/>