

# Census Bureau The What, When, & Where of ACS Data

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*NAUGATUCK VALLEY  
COUNCIL OF  
GOVERNMENTS*



# 2020 Census

- **100 % Data**

- How many people live in the U.S.?

- **Point in time April 1, 2020**

- **Count - People, Housing units,**



# ACS

- **Sample Data**

- How do people live in the U.S.?

- **Period in Time 2 Mos.**

- **Characteristics Income, Poverty, Education, Housing**

# ACS

- Annual Sample 3.5 mil

- Data Collection Method

- 72 Questions/Deep Characteristics

- Data Released Yearly



**13** What is this person's ancestry or ethnic origin?

*(For example: Italian, Jamaican, African Am., Cambodian, Cape Verdean, Norwegian, Dominican, French Canadian, Haitian, Korean, Lebanese, Polish, Nigerian, Mexican, Taiwanese, Ukrainian, and so on.)*

**14** a. Does this person speak a language other than English at home?

- Yes
- No → SKIP to question 15a

b. What is this language?

*For example: Korean, Italian, Spanish, Vietnamese*

c. How well does this person speak English?

- Very well
- Well
- Not well
- Not at all

# What Topics Are Available in the ACS?

## Social (DP02)

- ✓ Ancestry
- ✓ Citizenship Status
- ✓ Disability Status
- ✓ Educational Attainment & School Enrollment
- ✓ Fertility
- ✓ Grandparents as Caregivers
- ✓ Language Spoken at Home
- ✓ Marital History; Marital Status
- ✓ Migration/Residence 1 Year Ago
- ✓ Period of Military Service
- ✓ Place of Birth
- ✓ Undergraduate Field of Degree
- ✓ Veteran Status
- ✓ Year of Entry

## Economic (DP03)

- ✓ Income
- ✓ Benefits
- ✓ Employment Status
- ✓ Occupation
- ✓ Industry
- ✓ Commuting to Work
- ✓ Place of Work

## Housing (DP04)

- ✓ Tenure
- ✓ Housing Value
- ✓ Occupancy
- ✓ Taxes and Insurance
- ✓ Household Size
- ✓ Utilities

## Demographic (DP05)

- ✓ Age
- ✓ Race
- ✓ Hispanic Origin
- ✓ Sex

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- ✓ Age
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- ✓ Hispanic Origin
- ✓ Sex

## What topics can you get from the 2020 Census?

- ✓ Age
- ✓ Race
- ✓ Sex
- ✓ Hispanic or Latino Origin
- ✓ Household Relationship
- ✓ Tenure (Owned vs. Rented)
- ✓ Vacancy Characteristics

# From Concept to Insertion

## Proposal

- A Fed Agency proposes a new or changed question.
- Requests undergo legal, technical and policy reviews.
- OMB and Census Bureau decide whether change has merit.

## Testing

- Wording options are created and cognitively tested.
- Question performance is evaluated in a field test.
- A Federal Register Notice is published for the test.

## Evaluation

- Test results are reviewed by the Census Bureau and requesting federal agency.
- The Census Bureau solicits public comment through a Federal Register Notice.

## Decision

- A final decision is made in consultation with the OMB and Interagency Council on Statistical Policy (ICSP) Subcommittee on the ACS.
- If approved, the Census Bureau implements the change.

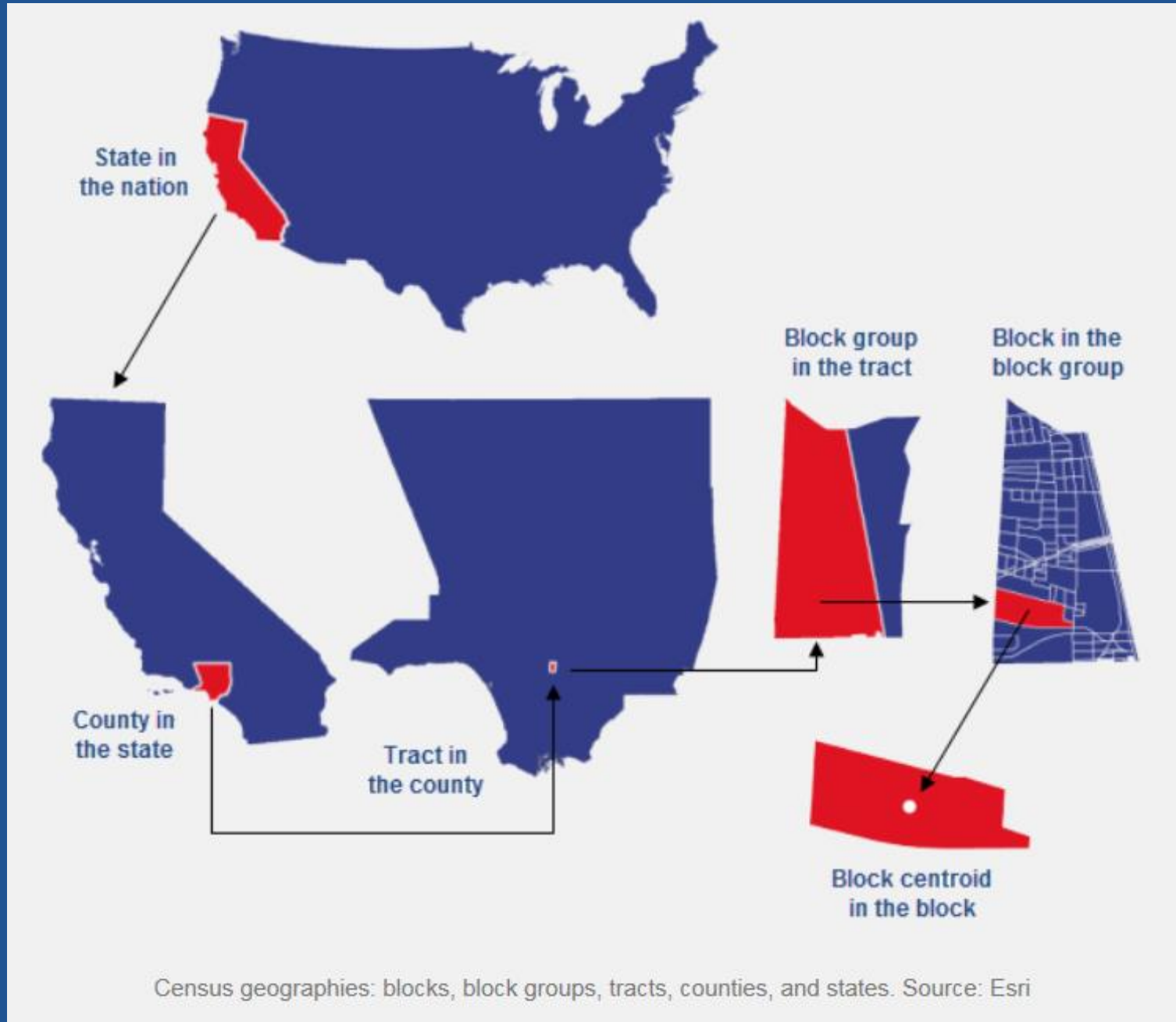
# Census Geographies in a Nutshell

## Other Geographies:

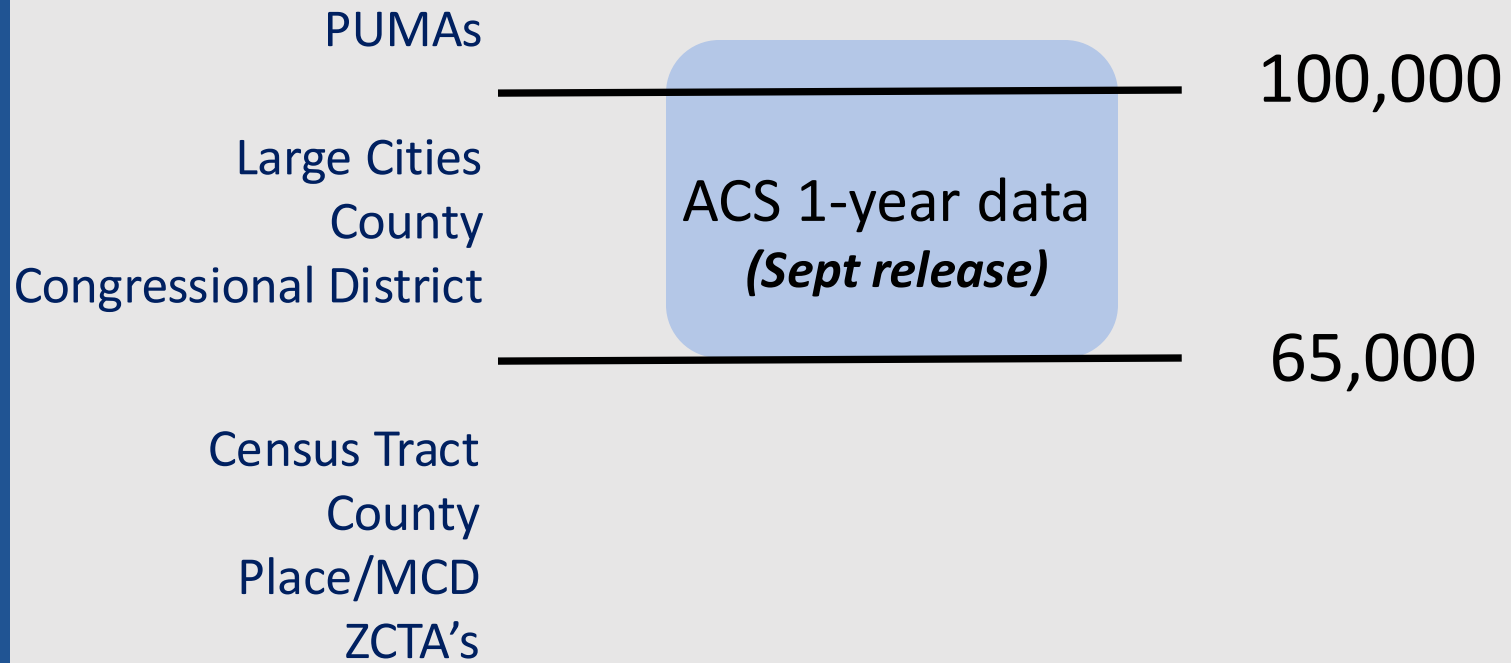
-ZCTA; Place; MCD; Congressional District; School District, PUMAs

## In CT:

-County Subdivision=  
Town or City

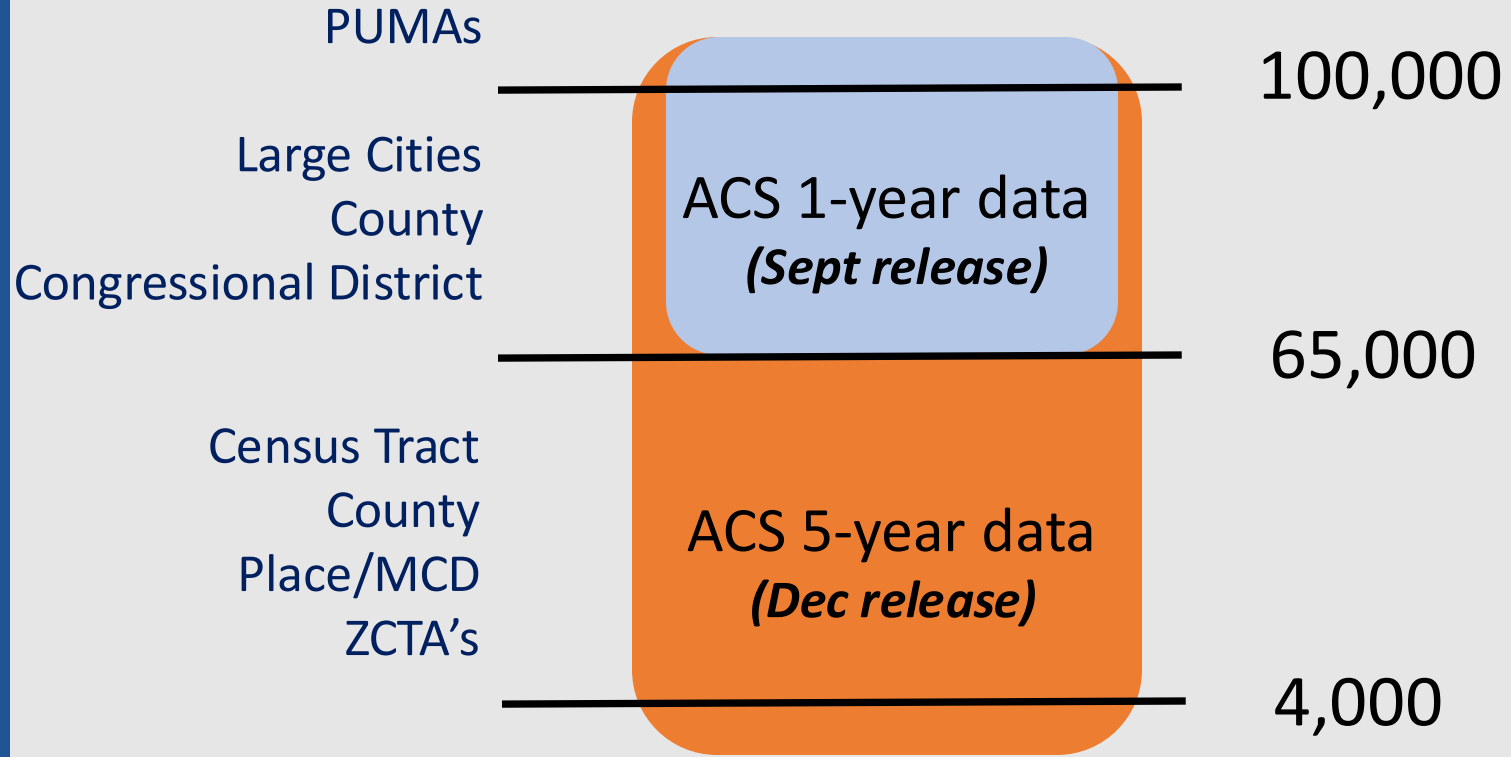


# Thresholds for ACS data





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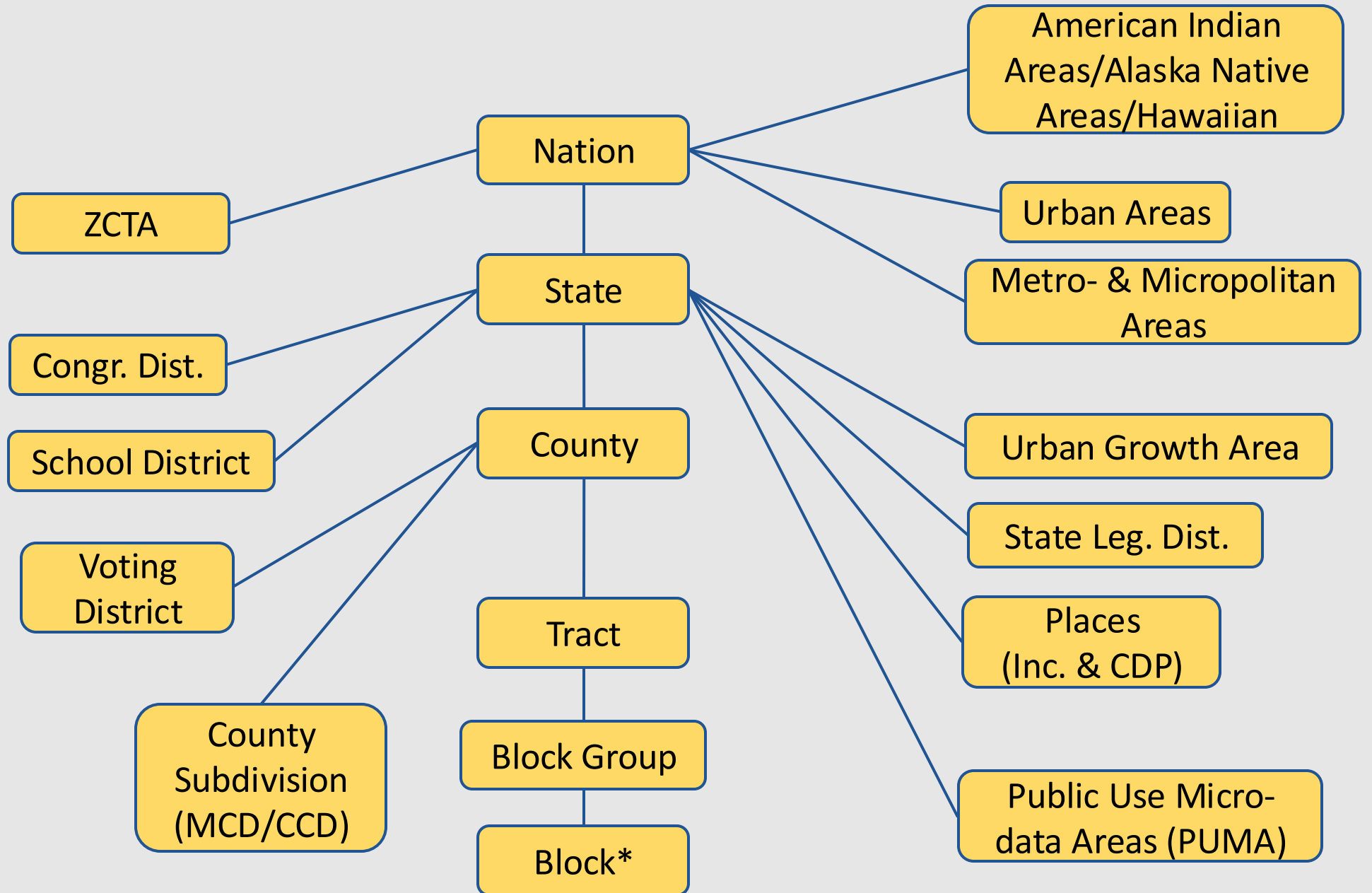


Other geographies available – large MOE's

# Geography Hierarchy

*Define your unit of analysis.*

*Work through the chain.*



\*Not available ACS

# Anatomy of a Table ID

Initial character=  
Type of Table  
B = Base  
C = Collapsed  
S = Subject  
DP = Data Profile  
CP = Comparative  
Profile

Next 3 digits  
Uniquely i.d.  
Topic within  
Subject area

**Suffix – indicates  
Table repeated  
for 9 major races.**

A=White Alone  
B=Black Alone  
C=Am Indian  
D=Asian Alone  
E=Native Hawaiian,etc  
F=Some Other Race  
G=2 Or More Races  
H=White Alone, Not Hisp.  
I=Hispanic or Latino

**B05003A**

## Next 2 digits, Broad Subject:

- |                                      |                                       |
|--------------------------------------|---------------------------------------|
| 01 – Age and Sex                     | 08 – Journey to Work, Commuting       |
| 02 – Race                            | 09 – Children, Household Relationship |
| 03 – Hispanic Origin                 | 10 – Grand-parents; -children         |
| 04 – Ancestry                        | 11 – Household Type                   |
| 05 – Foreign Born, Citizenship       | 12 – Marital Status                   |
| 06 – Place of Birth                  | 13 – Fertility                        |
| 07 – Residence 1 Year Ago, Migration | 14 – School Enrolment                 |
|                                      | Up to 29                              |

# data.census.gov

- Aka “Explore Census Data”
- URL : data.census.gov
- Use Advanced Search
- Years back to 2000
- Multiple Surveys



## Explore Census Data

Learn about America's People, Places, and Economy

Find Tables, Maps, and more ...



[Help](#) [Feedback](#) [Advanced Search](#)

Try searching for [commute](#) | in [Georgia](#) in [2017](#)

find

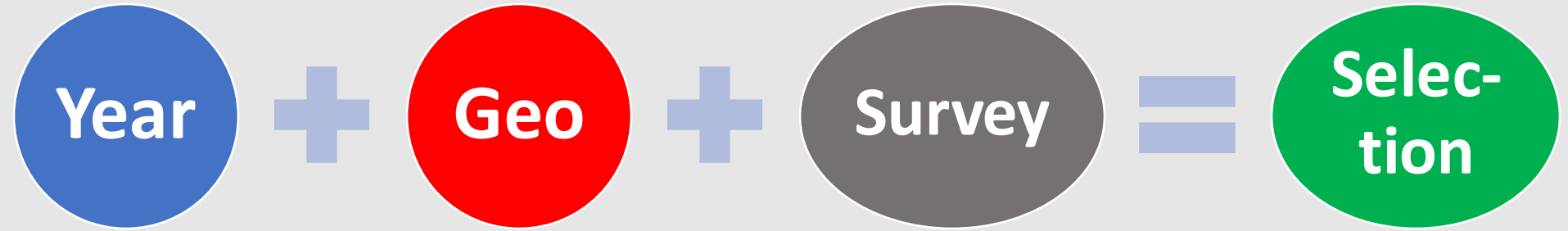


# The Narrative Profile

- Smart Phone Friendly
- Select Single Geography and Year
- 5-Year Data
- Data is “Collapsible”
- Not Copyrighted



**Steps to  
follow:  
Looking  
for Data**



**Drop-down  
Within Geo  
Map Selection**

**But you will have to select the type of  
data table you want (DP, B, S, etc.)**

**Steps to  
follow:  
Looking  
for Data**



**But you may have to select the survey  
you need.**

You will get all years, but you will still have to select the data table, and potentially the year.

Steps to follow:  
Looking for Data





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**Sites of Interest:**

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**[data.census.gov](https://data.census.gov)**

**[www.censusreporter.org](https://www.censusreporter.org)**