### Census Data & Resources

Finding the most current and relevant data resources

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### Importance of the Census

- Congressionally mandated by Article 1,
   Section 2 of the U.S. Constitution
  - -First Census was in 1790
- Why do we conduct the Census?
  - -Congressional Apportionment
  - -Redistricting
  - -Data is used to allocate billions of dollars in federal funds



## Federal Funding from Census Data

More than \$400 billion dollars annually in federal grants and direct assistance allocated based on Census data.

- -Decennial Census
- -Population Estimates
- -American Community Survey
- -Other Census Surveys





## 10 Largest Federal Programs that use Population and Income data as factors

- Medical Assistance Program (Medicaid)
- Unemployment Insurance
- Highway Planning and Construction
- Supplemental Nutrition Assistance Program
- Temporary Assistance for Needy Families
- Federal Pell Grant Program
- Title 1 Grants to Local Educational Agencies
- Special Education Grants to States
- National School Lunch Program
- Head Start





# Decennial Census Short Form Only!

 In Census 2000, 1 in 6 households received the 53 question, 40 page long form

-Detailed social, economic & housing info

2010 Census was SHORT FORM ONLY!

-10 Questions

2010 Questionnaire Topics

-Name -Race -Housing Tenure

-Sex -Ethnicity -Housing Relationship

-Age





### **Population Estimates Program**

- Formulated based on latest census number and birth rate, death rate and migration
- Provides annual population and (some) general demographics (age, sex, race and ethnicity)
- Data available for nation, States, Metro Areas, Counties and Cities/Towns
- General demographic info available only for Nation,
   States and Counties (not Metro Areas or Cities/Towns)
- OFFICIAL CENSUS COUNT FOR INTERCENSAL YEARS!



### American Community Survey

- Social and Economic information every year rather than just once a decade
- Took the place of the census long form (2005)
- At the start of each month, the questionnaire is mailed to a scientifically selected random sample of household in counties throughout the Nation
- The Census will continue to conduct a short-form-only Census ever 10 years
- NOT A COUNT! VIEW TRENDS! USE PERCENTAGES!



### **American Community Survey**

#### **CURRENT DATA AVAILABLE FOR 2009**

- Released for the first time in 2010, data is currently available for areas with a population of 20,000 or less
  - -Areas with a population <u>65,000+</u>: 1-year estimates (data avail. For 2005, 2006, 2007, 2008, 2009)
  - -Areas with a population **20,000+**: 3-year estimates (data avail. For 2005-07 and 2006-08, 2007-2009)
  - -Areas below <u>20,000</u> (incl. census tracts & block groups)

5-year estimates (2005-2009)



### SF 1 (100% Data)

- Household Relationship
- Sex
- Age
- Hispanic or Latino Origin
- Race
- Tenure (own/rent)
- Vacancy characteristics



### SF 1 (100% Data)

- Summary File 1
- Summary File 2: Cross references detailed race, ethnic, and ancestry groups with all data subjects in SF1
- This data is currently being released by the 2010 Census.



### SF 3 (Sample Data)\*

#### **Population**

- -Marital Status
- -Place of birth, citizenship, entry year
- -School Enrollment/Ed. Attainment
- -Ancestry
- -Migration
- -Language spoken
- -Veteran status
- -Disability
- -Grandparents as caregivers
- -Labor force status
- -Place of work, journey to work
- -Occupation, industry, class of

#### worker

- -Work status in 1999
- -Income in 1999
- -Poverty status

#### Housing

- -Value of home or monthly rent paid -Units in structure
- -Year structure built
- -Number of rooms and number of bedrooms
  - -Year moved into residence
  - -Plumbing and kitchen facilities
  - -Telephone service
  - -Vehicles available
  - -Heating fuel
  - -Farm residence
  - -Utilities, mortgage, taxes, Insurance and fuel costs







### SF 3 (Sample Data)

- Summary File 3
- Summary File 4: Cross references detailed race, ethnic, and ancestry groups with all data subjects in SF3
- Now collected by ACS



### American FactFinder (cont.)

#### Consistency! Consistency! Consistency!

- No matter what survey, census, year or data you want, the process remains the same:
  - 1. Choose your survey
  - 2. Choose your data file/year and table type
  - 3. Choose your geography
  - 4. Choose your data item/table



### American FactFinder (cont.)

#### **TYPES AND TABLES**

#### **DECENNIAL AND ACS**

Quick Tables (Data Profiles) - Predefined tables for one geographic area. Simplest to access, least detailed.

Geographic Comparison Tables – Tables containing small amount of information for a group of related areas

<u>Detailed Tables</u> – Tables that provide the most detailed data on all topics and geo areas. Allows for choosing of multiple tables and multiple geos. All other tables are sourced from these tables.

#### **ACS ONLY**

Ranking Tables – Tables that are ranked by state only.

<u>Selected Population Profiles</u> – Predefined tables that allow detailed race groups and Ancestries to be cross referenced.



### Additional Surveys & Programs

- **Economic Census-** taken every 5 years for years ending in "2" and "7". Provides a detailed portrait of the United States' economy http://www.census.gov/econ/census07/
- Statistical Abstracts- see Higher Education Institutions and Education
- Commerce Connect- Economic Development Initiative that provides resources to U.S. businesses.



### Additional Surveys

- Quarterly Workforce Indicators (QWI)-
- set of economic indicators:
  - -employment
  - -job creation
  - -wages and worker turnover
- that can be queried by different levels of geography -- state, county, metro, and workforce investment area -- as well as by detailed industry, gender, and age of workers.



### **Contact Information**

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