Race and Hispanic Origin in the 2010 Census

Karen R. Humes, Nicholas A. Jones, and Roberto R. Ramirez
Population Division

Webinar Presented on March 22, 2011
Topics Presented

- Race and Hispanic origin standards
- 2010 Census race and Hispanic origin questionnaire items
- Tabulation of race and Hispanic origin data from the 2010 Census
- Selected 2010 Census race and Hispanic origin data products
Race and Ethnicity Standards

The Office of Management and Budget (OMB) is responsible for issuing standards for the classification of federal data on race and ethnicity.

OMB’s 1997 standards include:

- 2 minimum categories for data on ethnicity
- 5 minimum categories for data on race
- Multiple race reporting is accepted
Race and Ethnicity Standards

OMB Race Categories:

- White
- Black or African American
- American Indian or Alaska Native
- Asian
- Native Hawaiian or Other Pacific Islander

The Census Bureau is permitted to use an additional category - “Some other race”
Race and Ethnicity Standards

OMB Ethnicity Categories:
- Hispanic or Latino
- Not Hispanic or Latino

Race and ethnicity are considered separate concepts

Those who identify as either ethnicity category above may be any race(s)
Race and Hispanic Origin Questionnaire Items
2010 Census
Hispanic Origin and Race Questions

Note

NOTE: Please answer BOTH Question 8 about Hispanic origin and Question 9 about race. For this census, Hispanic origins are not races.

This note preceded the 2010 Census Hispanic origin question and the race question
2010 Census Hispanic Origin Question

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 origin, for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on. ☑
### 2010 Census Race Question

**What is Person 1’s race?** Mark one or more boxes.

- White
- Black, African Am., or Negro
- American Indian or Alaska Native — Print name of enrolled or principal tribe.

<table>
<thead>
<tr>
<th>Asian Indian</th>
<th>Japanese</th>
<th>Native Hawaiian</th>
<th>Guamanian or Chamorro</th>
<th>Samoan</th>
<th>Other Pacific Islander — Print race, for example, Fijian, Tongan, and so on.</th>
</tr>
</thead>
</table>

- Other Asian — Print race, for example, Hmong, Laotian, Thai, Pakistani, Cambodian, and so on.

- Some other race — Print race.
Tabulation of Race and Hispanic Origin Data from the 2010 Census
Hispanic Origin Data Tabulation Concepts

Hispanic or Latino
   – Includes people who reported a Hispanic origin

Not Hispanic or Latino
   – Includes people who identified as not being of Hispanic origin
2010 Census Hispanic Origin Distribution: California

California Total Population = 37.3 million

(14.0m) Hispanic 37.6%

(23.2m) Not Hispanic 62.4%

Source: 2010 Census
Race Data Tabulation Concepts

Race alone
– Includes people who indicated only one race
– For example, people who identified as “Asian and no other race” are included in the Asian alone population

Two or More Races
– Includes people who reported more than one race
– 57 combinations of the major race groups
Race Data Tabulation Concepts

There are six race alone categories:

– White alone
– Black or African American alone
– American Indian and Alaska Native alone
– Asian alone
– Native Hawaiian and Other Pacific Islander alone
– Some Other Race alone

These six categories and the Two or More Races category are mutually exclusive and sum to the total population.
2010 Census Race Distribution: California

- White alone (21.4m) - 57.6%
- Black alone (2.3m) - 6.2%
- American Indian and Alaska Native alone (0.4m) - 1.0%
- Asian alone (4.9m) - 13.0%
- Native Hawaiian and Other Pacific Islander alone (0.1m) - 0.4%
- Some Other Race alone (6.3m) - 17.0%
- Two or More Races (1.8m) - 4.9%

California Total Population = 37.3 million

Source: 2010 Census
Race Data Tabulation Concepts

Race alone or in combination

– Reflects the maximum number of people who reported a particular race

– For example, people who identified as “Asian alone” and no other race, plus people who identified as “Asian and one or more other race groups” are included in this population
Race Data Tabulation Concepts

There are six race alone or in combination categories:

- White
- Black or African American
- American Indian and Alaska Native
- Asian
- Native Hawaiian and Other Pacific Islander
- Some Other Race

These six categories are not mutually exclusive and the sum exceeds the total population
2010 Census Race Alone and In Combination Distribution: California

- White (23.0m) - 61.6%
- Black (2.7m) - 7.2%
- American Indian and Alaska Native (0.7m) - 1.9%
- Asian (5.6m) - 14.9%
- Native Hawaiian and Other Pacific Islander (0.3m) - 0.8%
- Some Other Race (7.0m) - 18.9%
- Two or More Races (1.8m)

California Total Population = 37.3 million

Source: 2010 Census
Percent of Major Race Group Reporting More Than One Race: California, 2010

- **Total Population (1.8m)**: 4.9%
- **White (1.5m)**: 6.5%
- **Black (0.4m)**: 14.3%
- **American Indian and Alaska Native (0.4m)**: 49.8%
- **Asian (0.7m)**: 12.5%
- **Native Hawaiian and Other Pacific Islander (0.1m)**: 10.1%
- **Some Other Race (0.7m)**: 49.5%

Note: The specified race group refers to the *alone or in combination* population.
Source: 2010 Census
### Percent Distribution of People Who Reported More Than One Race: California, 2010

<table>
<thead>
<tr>
<th>Combination</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>White; SOR</td>
<td>27.2%</td>
</tr>
<tr>
<td>White; Asian</td>
<td>24.6%</td>
</tr>
<tr>
<td>White; AIAN</td>
<td>11.5%</td>
</tr>
<tr>
<td>White; Black</td>
<td>10.0%</td>
</tr>
<tr>
<td>Asian; SOR</td>
<td>4.0%</td>
</tr>
<tr>
<td>Black; SOR</td>
<td>2.7%</td>
</tr>
<tr>
<td>Black; Asian</td>
<td>2.3%</td>
</tr>
<tr>
<td>White; NHPI</td>
<td>2.2%</td>
</tr>
<tr>
<td>Asian; NHPI</td>
<td>2.2%</td>
</tr>
<tr>
<td>Black; AIAN</td>
<td>1.7%</td>
</tr>
<tr>
<td>AIAN; SOR</td>
<td>1.6%</td>
</tr>
<tr>
<td>NHPI; SOR</td>
<td>0.8%</td>
</tr>
<tr>
<td>AIAN; Asian</td>
<td>0.8%</td>
</tr>
<tr>
<td>Black; NHPI</td>
<td>0.4%</td>
</tr>
<tr>
<td>AIAN; NHPI</td>
<td>0.1%</td>
</tr>
<tr>
<td>Three or more races</td>
<td>7.8%</td>
</tr>
</tbody>
</table>

**Note:** The acronym SOR refers to Some Other Race; AIAN refers to American Indian and Alaska Native; and NHPI refers to Native Hawaiian and Other Pacific Islander.

**Source:** 2010 Census
Race and Hispanic Origin
Data Tabulation Concepts

Cross-tabulation of race and Hispanic origin

- Hispanics may be any race. For counts and characteristics of race groups, excluding Hispanics, a cross-tabulation is utilized.

- This approach creates mutually exclusive categories such as:
  - White alone, not Hispanic
  - White, Hispanic
  - etc.
Race and Hispanic Origin Data Tabulation Concepts

Cross-tabulation of race and Hispanic origin

- To obtain data on the “minority” population, race and Hispanic origin data need to be cross-tabulated

- Minority refers to people who identified their ethnicity and race as something other than non-Hispanic White alone
2010 Census Race, Hispanic Origin, Minority Distribution: California, All Ages

White alone, Not Hispanic (15.0m) - 40.1%
Black alone, Not Hispanic (2.2m) - 5.8%
American Indian and Alaska Native alone, Not Hispanic (0.2m) - 0.4%
Asian alone, Not Hispanic (4.8m) - 12.8%
Native Hawaiian and Other Pacific Islander alone, Not Hispanic (0.1m) - 0.3%
Some Other Race alone, Not Hispanic (0.09m) - 0.2%
Two or More Races, Not Hispanic (1.0m) - 2.6%
Hispanic or Latino (of any race) (14.0m) - 37.6%
Minority Population (22.3m) - 59.9%

California Total Population = 37.3 million

Source: 2010 Census
Percent Change 2000 to 2010: California, All Ages

- Total Population: +3.4m
  - White alone, Not Hispanic: +1.1m
  - Black alone, Not Hispanic: +0.01m
  - Native Hawaiian and Other Pacific Islander alone, Not Hispanic: +0.02m
  - Some Other Race alone, Not Hispanic: +0.07m
  - Two or More Races, Not Hispanic: +3.0m
  - Hispanic or Latino (of any race): +3.0m
  - Minority Population: +4.2m

- White alone, Not Hispanic: +10.0%
- Black alone, Not Hispanic: -5.4%
- Native Hawaiian and Other Pacific Islander alone, Not Hispanic: -9.3%
- Some Other Race alone, Not Hispanic: -0.8%
- Two or More Races, Not Hispanic: -9.3%
- Hispanic or Latino (of any race): +27.8%
- Minority Population: +23.5%

California Total Population = 37.3 million

Source: 2010 Census
Selected 2010 Census Race and Hispanic Origin Data Products
### Selected 2010 Census Data Products

<table>
<thead>
<tr>
<th>Planned Release Date</th>
<th>Data Products</th>
<th>Lowest Level Geography</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>States:</strong></td>
<td><em>2010 Census Redistricting Data (P.L. 94-171) Summary File:</em></td>
<td><strong>Blocks</strong></td>
</tr>
<tr>
<td>FEB 2011 – MAR 2011</td>
<td>• State population counts for race and Hispanic or Latino categories</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• State housing unit counts by occupancy status (occupied units, vacant units)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Media: Internet tables, DVD, download capability</em></td>
<td></td>
</tr>
<tr>
<td>National:</td>
<td><em>National Summary File of Redistricting Data:</em></td>
<td><strong>American Indian, Alaska Native, and Native Hawaiian areas</strong></td>
</tr>
<tr>
<td>APR 2011</td>
<td>• Population and housing unit counts for the United States, regions, divisions, and American Indian, Alaska Native, and Native Hawaiian Areas</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Media: Internet tables, download capability</em></td>
<td></td>
</tr>
<tr>
<td>MAY 2011</td>
<td><strong>Demographic Profile:</strong></td>
<td><strong>Places/Functioning Minor Civil Divisions</strong></td>
</tr>
<tr>
<td></td>
<td>• Selected population and housing characteristics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Includes Congressional Districts of the 111th Congress</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Media: Internet quick tables, download capability</em></td>
<td></td>
</tr>
<tr>
<td><strong>States:</strong></td>
<td><strong>Summary File 1 (SF 1):</strong></td>
<td><strong>Blocks</strong></td>
</tr>
<tr>
<td>JUN 2011 – AUG 2011</td>
<td>• Population counts for 63 race categories and Hispanic or Latino</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Population counts for many detailed race and Hispanic or Latino categories, and American Indian and Alaska Native tribes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Selected population and housing characteristics</td>
<td><strong>Census Tracts</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Blocks/Census Tracts</strong></td>
</tr>
</tbody>
</table>

[www.census.gov/population/www/cen2010/glance/index.html]
Information on Race and Ethnicity

Public Information Office (PIO)
301.763.3030
pio@census.gov

Data on Hispanic Origin
www.census.gov/population/www/socdemo/hispanic/hispanic.html

Data on Race
www.census.gov/population/www/socdemo/race/race.html