

## Q2 DATA & RESEARCH “MAP MENU” FOR PUBLIC INPUT HEARINGS

UPDATED APRIL 25, 2011\*

During Public Input Hearings, Q2 can provide a variety of map and data information at the Commission’s request. Below is a selection of Mapping and Data features that the Commission may find helpful and that can be pulled up quickly by our mappers:

### Maps/graphical representations:

- State
- Counties
- Cities/places
- Land transportation (highways, streets, railroads)
- Landmarks (bodies of water, national forests, etc. (See Table 1 for complete list)
- Population, total and by race and voting age (for counties, cities/places, etc.)
- Population density, total and by race and voting age
- Current districts
- Potential districts
- Satellite imagery including topography

Map labels and boundaries can be adjusted by changing the color, enlarging, minimizing or removing labels, changing the thickness, color or style of boundaries, etc.

### Data options:

- Tabulations of Census 2010 PL94-171 data variables (See Table 2 for data categories) for any of the following areas or groups of the following geographic areas:
  - current and potential districts
  - counties
  - Census places (cities, towns, some unincorporated areas)
  - Census tracts
  - Census block groups
  - Census blocks
- Total population deviation from an ideal population for the district
- Race and ethnicity for specific geographic areas (counties, cities/places, etc.)
- *Citizen Voting Age Population (by tract and block)*
- *2000 – 2010 Population Change (by census tract)*
- *2010 Surname matched Voter Registration (Latino, Korean, Chinese, Vietnamese, Asian Indian, Filipino, Japanese)*

---

\* updates are in *Italics*

Table 1. Landmark Fields Available for Mapping

Amusement Center
Cemetery
Educational Institution
Golf Course
Hospital
Industrial/Office/Government
Jail/Prison/Detention Center
Marina/Marine Terminal
Military
National Park/Forest
Open Space
State Park/Forest
Shopping Center
Transportation Facility
National Site/Monument
National Grassland/Shore
Park

Table 2. Available Census 2010 Redistricting Data (Public Law 94-171) Variables

Total Population
Hispanic or Latino
Not Hispanic or Latino
Population of one race, Not Hispanic or Latino
White alone, Not Hispanic or Latino
Black or African American alone, Not Hispanic or Latino
American Indian and Alaska Native alone, Not Hispanic or Latino
Asian alone, Not Hispanic or Latino
Native Hawaiian and Other Pacific Islander alone, Not Hispanic or Latino
Some other race alone, Not Hispanic or Latino
Population of two or more races, Not Hispanic or Latino
Population of two races, Not Hispanic or Latino
Total 18 and over population
Hispanic or Latino 18+
Not Hispanic or Latino 18+
Population of one race 18+, Not Hispanic or Latino
White alone 18+, Not Hispanic or Latino
Black or African American alone 18+, Not Hispanic or Latino
American Indian and Alaska Native alone 18+, Not Hispanic or Latino
Asian alone 18+, Not Hispanic or Latino
Native Hawaiian and Other Pacific Islander alone 18+, Not Hispanic or Latino
Some other race alone 18+, Not Hispanic or Latino
Population of two or more races 18+, Not Hispanic or Latino
Population of two races 18+, Not Hispanic or Latino