Areas with Above-average Vietnamese Voter Density 2000–2012 in Orange County, California

Areas with Higher Vietnamese Voter Density than Calculated Mean for Specified Year (Vietnamese Voter Density Mean, Total Area in Square Miles)

- 2000: (0.036, 90.06)
- 2004: (0.047, 89.91)
- 2008: (0.051, 91.74)
- 2012: (0.053, 93.14)

This map displays areas with a Vietnamese voter density value higher than the density mean calculated for that dataset. Block-level Vietnamese voter density data was consolidated into one feature representing the total area. Area calculated in square meters based on summarized Census data, then converted to square miles. The data from 2000 serves as a base and is symbolized as a red border, hollow in order to see variations within the coverage area. The thick blue border represents a “persistent area” of above-average Vietnamese voter density through all given years.

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Data retrieved from the Orange County Registrar of Voters on Feb 28 and June 1, 2012. Voter files created for the registration close for the November 2000, November 2004, November 2008 and June 2012 Elections.
Orange County Vietnamese Voter Density Resolution Comparison
(City, Census Tract and Census Block)

Vietnamese Voter Density

- Cities: 0% - 4%
- 4% - 15%
- 15% - 30%
- 30% - 51%
- 51%+

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Election data retrieved from the Orange County Registrar of Voters on June 1, 2012. This voter file was created on the 15-day close of registration before the June 2012 Primary Election.
Orange County Vietnamese Voter Distribution Growth Comparison

Household data derived from individual voter records, using place of birth and surname to target Vietnamese ethnicity.
In 1983, Jacqueline Desbarats created a map of Vietnamese-impacted Census Tracts in Orange County for 1980, displaying tracts exceeding two percent density (0.02) and exceeding five percent (0.05). This map replicates Desbarats’ map, overlaid on an equivalent map of 2010 statistics.

In 1988, then-Governor George Deukmejian dedicated a freeway marker denoting “Little Saigon”, an area bounded by Westminster Ave to the north, Euclid St to the east, Bolsa Ave to the south and Magnolia St to the west. These boundaries have been added to the map in red.

Data from 2000–2012 revealed a “persistent area” above the average Vietnamese voter density (0.038–0.053), which has been added to the map in orange.

Vietnamese Population Density per Census Tract

1980

- Primary Roads

2010

- Little Saigon (1988)
Vietnamese Voter Density Growth
2000–2012 in Orange County, California

Growth Rate by Census Block as a Percentage of Overall Growth Rate

This map reflects two levels of data. All data refer to Vietnamese voter density growth rate as a percentage of overall voter growth rate. At the basic level, green-ish values show positive growth while red-ish values show negative growth. The detailed level contains shade ranges for each relationship between overall and Vietnamese voter data (i.e. positive-positive, negative-positive). These ranges can describe conditions such as areas with overall voter decrease but Vietnamese voter increase.


Data retrieved from the Orange County Registrar of Voters on Feb 28 and June 1, 2012. Voter files created for the registration close for the November 2000 and June 2012 Elections.
Vietnamese Voter Distribution in Orange County, California

2000 General Election - Voter Density

Counts per Census Block
- 0% - 4%
- 4% - 15%
- 15% - 30%
- 30% - 51%
- 51%+

Created August 6, 2012 by Ben Hamatake for MA Thesis in Geography at California State University, Fullerton.

Data retrieved from the Orange County Registrar of Voters on Feb 28, 2012. This voter file was created on the 29-day close of registration before the November 2000 General Election.
Vietnamese Voter Distribution in Orange County, California

2004 General Election - Voter Density

- Counties
- Cities

Households per Census Block:
- 0% - 4%
- 4% - 15%
- 15% - 30%
- 30% - 51%
- 51%+

Created August 7, 2012 by Ben Hamatake for MA Thesis in Geography at California State University, Fullerton.

Data retrieved from the Orange County Registrar of Voters on Feb 28, 2012. This voter file was created on the 29-day close of registration before the November 2004 General Election.
Vietnamese Voter Distribution in Orange County, California

2008 General Election - Voter Density

Counties
Cities
Households per Census Block
0% - 4%
4% - 15%
15% - 30%
30% - 51%
51%+

Created August 7, 2012 by Ben Hamatake for MA Thesis in Geography at California State University, Fullerton.

Data retrieved from the Orange County Registrar of Voters on Feb 28, 2012. This voter file was created on the 15-day close of registration before the November 2008 General Election.
Vietnamese Voter Distribution in Orange County, California

2012 Primary Election - Voter Density

- Counts
- Cities

Households per Census Block
- 0% - 4%
- 4% - 15%
- 15% - 30%
- 30% - 51%
- 51%+

Data retrieved from the Orange County Register of Voters on June 1, 2012. This voter file was created on the 15-day close of registration before the June 2012 Primary Election.