



2021 REDISTRICTING

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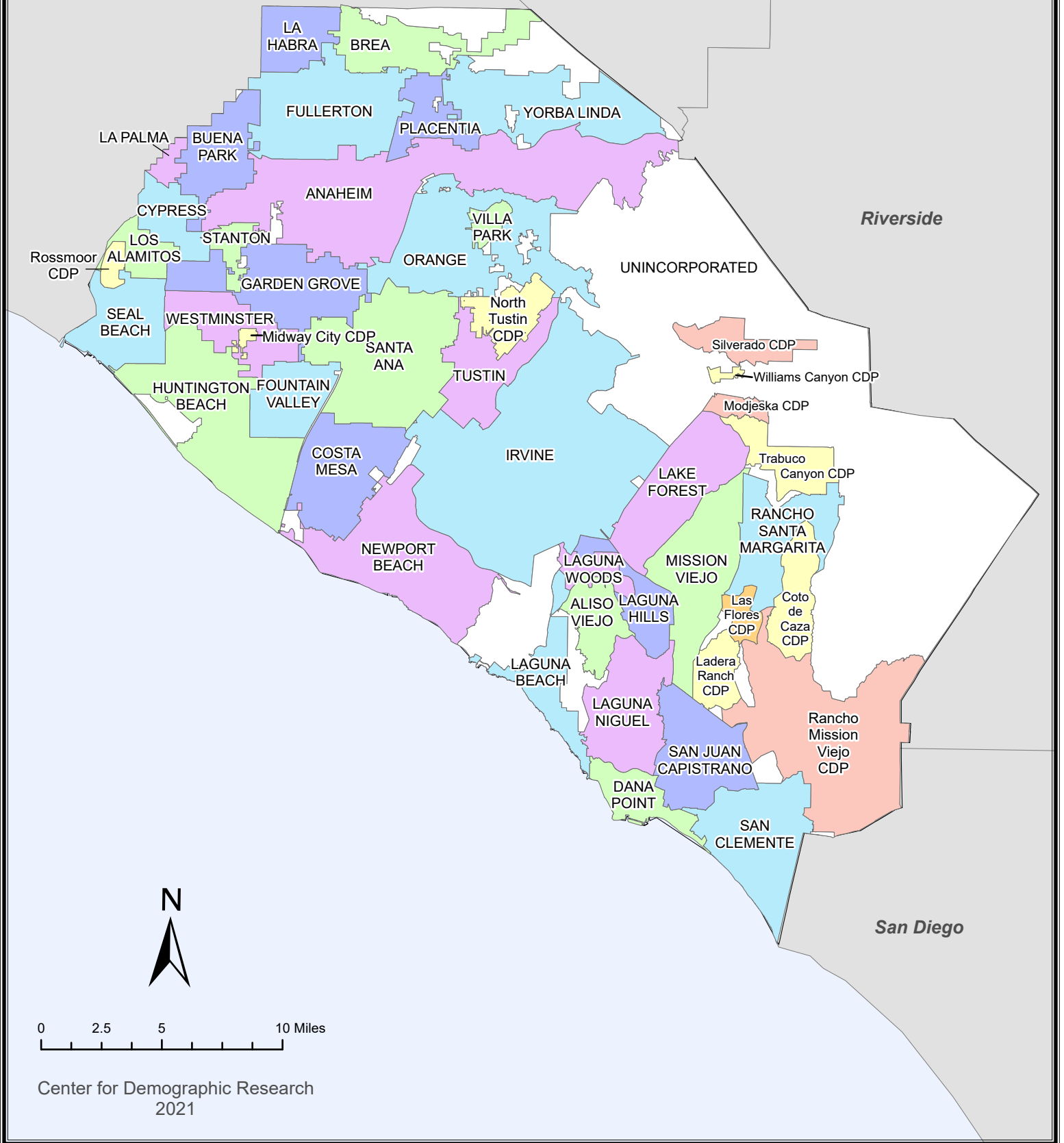
County of Orange Supervisory District

Redistricting Proposals, Revisions, and Technical Corrections

November 16, 2021



2020 Census Places Orange County, California



**County of Orange 2021 Redistricting
Supervisory District Summary of Proposals Under Consideration**

Prepared for November 16, 2021 Board Meeting

| Proposal | Author | Original Plan without Technical Corrections | | Plans with Technical Corrections | | | Technical Adjustment Needed? | Santa Ana/Tustin Fix Needed? |
|--------------------------------------|--|---|-----------------------------------|----------------------------------|--------------------------------------|------------------------------------|------------------------------|------------------------------|
| | | Submission Date of Original Plan | Original Plan Considered by Board | Percent Spread | Number of Split Cities (of 34 total) | Number of Split CDPs (of 11 total) | | |
| 2- Technical Corrections | Rosio Viguera (original author) / with 11/2/2021 Board-directed Technical Corrections | 10/15/2021 | 11/2/2021 | 1.95% | 8 | 0 | Done | Done |
| 4- Technical Corrections | Sam Hoang (original author) / with 11/2/2021 Board-directed Technical Corrections | 10/15/2021 | 11/2/2021 | 3.85% | 12 | 0 | Done | Not needed |
| 5 | Jonathan Paik / Orange County Civic Engagement Table / People's Redistricting Alliance | 10/15/2021 | 11/2/2021 | 9.52% | 6 | 0 | No | Not needed |
| 2A- Technical Corrections | Nick Anas, Office of Supervisor Katrina Foley, Second District (original author) / with 11/9/2021 Board-directed Technical Corrections | 11/4/2021 | 11/9/2021 | 6.46% | 7 | 0 | Done* | Done |
| 4A- Technical Corrections | James Dinwiddie, Office of Supervisor Lisa A. Bartlett, Fifth District (original author) / with 11/9/2021 Board-directed Technical Corrections | 11/4/2021 | 11/9/2021 | 4.63% | 8 | 0 | Done* | Not needed |
| 4B- Technical Corrections | Nick Anas, Office of Supervisor Katrina Foley, Second District (original author) / with 11/9/2021 Board-directed Technical Corrections | 11/4/2021 | 11/9/2021 | 5.01% | 10 | 1 | Done* | Not needed |
| 4C- Technical Corrections | LaShe Rodriguez, Office of Vice Chairman Doug Chaffee, Fourth District (original author) / with 11/9/2021 Board-directed Technical Corrections | 11/4/2021 | 11/9/2021 | 6.95% | 12 | 0 | Done* | Not needed |
| 5A | LaShe Rodriguez, Office of Vice Chairman Doug Chaffee, Fourth District | 11/4/2021 | 11/9/2021 | 9.76% | 6 | 1 | No | Not needed |
| 5B- Technical Corrections | Tara Campbell, Office of Supervisor Donald P. Wagner, Third District (original author) / with 11/9/2021 Board-directed Technical Corrections | 11/4/2021 | 11/9/2021 | 9.63% | 5 | 0 | Done* | Not needed |
| 2A-Revision 1- Technical Corrections | Nick Anas, Office of Supervisor Katrina Foley, Second District | 11/10/2021 | 11/16/2021 | 3.66% | 7 | 0 | Done** | Not needed |
| 4C-Revision 1- Technical Corrections | Christopher Wangsaporn, Office of Chairman Andrew Do, First District | 11/10/2021 | 11/16/2021 | 7.14% | 14 | 0 | Done** | Not needed |
| 5A-Revision 1- Technical Corrections | LaShe Rodriguez, Office of Vice Chairman Doug Chaffee, Fourth District | 11/11/2021 | 11/16/2021 | 9.58% | 5 | 1 | Done** | Not needed |
| 5B-Revision 1 | James Dinwiddie, Office of Supervisor Lisa A. Bartlett, Fifth District | 11/11/2021 | 11/16/2021 | 9.87% | 5 | 0 | No | Not needed |

CDP- Census Designated Place

Notes:

Technical Adjustments refer to instances where a portion of a city or CDP is split into multiple districts and one of those district assignments contains an area that is unpopulated.

*11/9/2021 Board-directed technical corrections to the revised plans submitted 11/4/2021 included reassignment of the Anaheim and El Modena county islands to the same district as the applicable city's sphere of influence they fall in.

**In line with previous board direction and in order to expedite proposal packages for consideration by the board, technical corrections to unpopulated city splits were incorporated into the revised plans and details are included in the individual proposal packet notes section on the author page.

The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population.

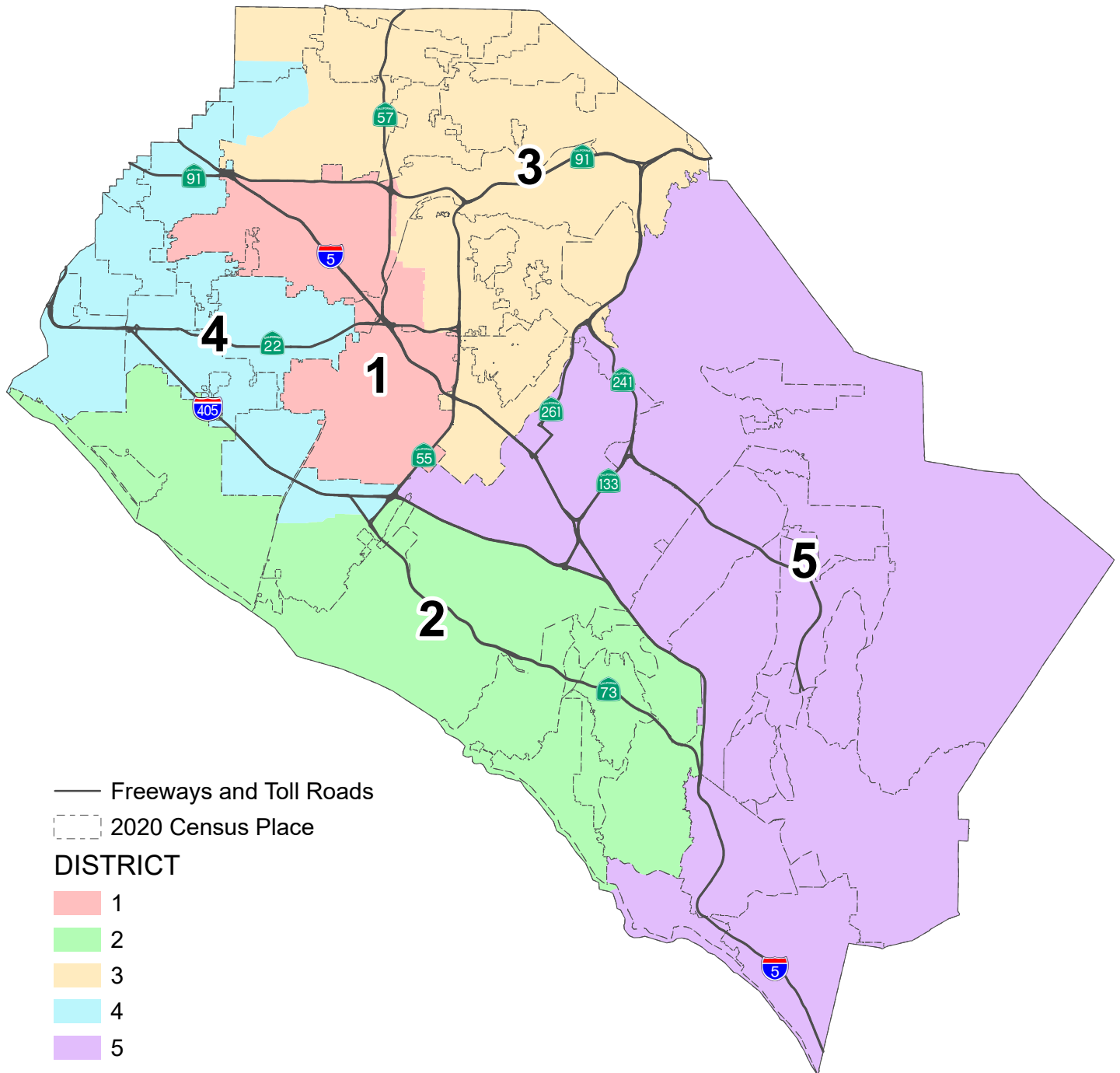
The Board of Supervisors took action on November 2, 2021 to make technical corrections to reduce unpopulated city/CDP splits and correct the Santa Ana/Tustin error in the initial set of plans submitted by the October 15, 2021 deadline and moved forward on November 2, 2021.

The Board of Supervisors took action on November 9, 2021 to make technical corrections to reduce unpopulated city/CDP splits, correct the Santa Ana/Tustin error, and address LAFCO-raised county island assignments in the set of revised plans submitted on November 4, 2021.

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County of Orange 2021 Redistricting

Proposal 2 Map (Technical Corrections)



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PROPOSAL 2 with Technical Corrections County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 635,165 | 431,516 | 83,847 | 11,247 | 1,120 | 92,084 | 1,983 | 2,324 | 11,044 |
| | 100.0% | 67.9% | 13.2% | 1.8% | 0.2% | 14.5% | 0.3% | 0.4% | 1.7% |
| 2 | 638,698 | 124,451 | 373,482 | 8,653 | 1,017 | 91,998 | 1,203 | 3,721 | 34,173 |
| | 100.0% | 19.5% | 58.5% | 1.4% | 0.2% | 14.4% | 0.2% | 0.6% | 5.4% |
| 3 | 640,860 | 232,073 | 250,543 | 10,713 | 1,198 | 116,551 | 1,081 | 3,161 | 25,540 |
| | 100.0% | 36.2% | 39.1% | 1.7% | 0.2% | 18.2% | 0.2% | 0.5% | 4.0% |
| 4 | 632,903 | 189,327 | 163,660 | 10,423 | 985 | 243,208 | 2,601 | 2,532 | 20,167 |
| | 100.0% | 29.9% | 25.9% | 1.6% | 0.2% | 38.4% | 0.4% | 0.4% | 3.2% |
| 5 | 645,384 | 112,914 | 328,596 | 8,907 | 1,005 | 155,426 | 869 | 3,349 | 34,318 |
| | 100.0% | 17.5% | 50.9% | 1.4% | 0.2% | 24.1% | 0.1% | 0.5% | 5.3% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|--------|---------|--|
| 1 | -3,437 | -0.54% | 1.95% |
| 2 | 96 | 0.02% | |
| 3 | 2,258 | 0.35% | |
| 4 | -5,699 | -0.89% | |
| 5 | 6,782 | 1.06% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (2)
 Costa Mesa (2)
 Fullerton (2)
 Garden Grove (2)
 Irvine (2)
 La Habra (2)
 Orange (2)
 Santa Ana (2)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

Proposal 2 with Technical Corrections includes the 11/2/2021 Board-directed technical corrections to U.S. Census Bureau's misassignment three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population and the correction of city/CDP splits in unpopulated areas.

PROPOSAL 2 with Technical Corrections
County of Orange 2021 Redistricting

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 342,647 | 182,646 | 82,086 | 8,680 | 549 | 61,589 | 1,684 | 3,761 |
| | 100.0% | 53.6% | 24.1% | 2.5% | 0.2% | 18.1% | 0.5% | 1.1% |
| 2 | 461,397 | 65,499 | 317,620 | 7,136 | 1,007 | 56,548 | 937 | 11,736 |
| | 100.0% | 14.2% | 69.0% | 1.5% | 0.2% | 12.3% | 0.2% | 2.5% |
| 3 | 425,225 | 115,039 | 224,926 | 8,587 | 594 | 66,803 | 681 | 7,890 |
| | 100.0% | 27.1% | 53.0% | 2.0% | 0.1% | 15.7% | 0.2% | 1.9% |
| 4 | 423,111 | 91,915 | 155,251 | 8,794 | 917 | 155,464 | 1,650 | 8,430 |
| | 100.0% | 21.8% | 36.8% | 2.1% | 0.2% | 36.8% | 0.4% | 2.0% |
| 5 | 413,296 | 55,816 | 266,678 | 6,358 | 866 | 70,988 | 615 | 11,236 |
| | 100.0% | 13.5% | 64.6% | 1.5% | 0.2% | 17.2% | 0.1% | 2.7% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

PROPOSAL 2 with Technical Corrections County of Orange 2021 Redistricting

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 278,540 | 43.9% |
| Garden Grove* | 146 | 0.0% |
| Orange* | 34,238 | 5.4% |
| Santa Ana* | 311,366 | 49.0% |
| Unincorporated | 10,875 | 1.7% |
| District 1 Total | 635,165 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 8.2% |
| Costa Mesa* | 79,591 | 12.5% |
| Huntington Beach | 199,033 | 31.2% |
| Irvine* | 83,954 | 13.1% |
| Laguna Beach | 23,061 | 3.6% |
| Laguna Hills | 31,399 | 4.9% |
| Laguna Niguel | 64,417 | 10.1% |
| Laguna Woods | 17,658 | 2.8% |
| Newport Beach | 85,338 | 13.4% |
| Unincorporated | 2,025 | 0.3% |
| District 2 Total | 638,698 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 69,213 | 10.8% |
| Brea | 47,397 | 7.4% |
| Fullerton* | 119,847 | 18.7% |
| La Habra* | 55,069 | 8.6% |
| North Tustin CDP | 25,749 | 4.0% |
| Orange* | 105,953 | 16.5% |
| Placentia | 51,925 | 8.1% |
| Santa Ana* | 287 | 0.0% |
| Tustin | 80,152 | 12.5% |
| Unincorporated | 11,003 | 1.7% |
| Villa Park | 5,850 | 0.9% |
| Yorba Linda | 68,415 | 10.7% |
| District 3 Total | 640,860 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Buena Park | 84,187 | 13.3% |
| Costa Mesa* | 32,548 | 5.1% |
| Cypress | 50,235 | 7.9% |
| Fountain Valley | 57,120 | 9.0% |
| Fullerton* | 24,083 | 3.8% |
| Garden Grove* | 172,200 | 27.2% |
| La Habra* | 8,165 | 1.3% |
| La Palma | 15,597 | 2.5% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.4% |
| Rossmoor CDP | 10,634 | 1.7% |
| Seal Beach | 25,283 | 4.0% |
| Stanton | 38,067 | 6.0% |
| Unincorporated | 3,061 | 0.5% |
| Westminster | 91,083 | 14.4% |
| District 4 Total | 632,903 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Coto de Caza CDP | 14,723 | 2.3% |
| Dana Point | 33,144 | 5.1% |
| Irvine* | 224,004 | 34.7% |
| Ladera Ranch CDP | 26,188 | 4.1% |
| Lake Forest | 85,965 | 13.3% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.5% |
| Modjeska CDP | 632 | 0.1% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| Rancho Santa Margarita | 48,000 | 7.4% |
| San Clemente | 64,384 | 10.0% |
| San Juan Capistrano | 35,271 | 5.5% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Unincorporated | 879 | 0.1% |
| Williams Canyon CDP | 93 | 0.0% |
| District 5 Total | 645,384 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Proposal 2 with Technical Corrections includes the 11/2/2021 Board-directed technical corrections to U.S. Census Bureau's misassignment three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population and the correction of city/CDP splits in unpopulated areas.

**PROPOSAL 2 with Technical Corrections
County of Orange 2021 Redistricting**

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 484,997 | 310,234 | 75,072 | 9,408 | 908 | 78,289 | 1,602 | 1,586 | 7,898 |
| | 100.0% | 64.0% | 15.5% | 1.9% | 0.2% | 16.1% | 0.3% | 0.3% | 1.6% |
| 2 | 528,793 | 93,517 | 321,440 | 7,613 | 920 | 78,241 | 957 | 2,855 | 23,250 |
| | 100.0% | 17.7% | 60.8% | 1.4% | 0.2% | 14.8% | 0.2% | 0.5% | 4.4% |
| 3 | 504,318 | 166,840 | 214,058 | 8,884 | 1,033 | 93,955 | 866 | 2,325 | 16,357 |
| | 100.0% | 33.1% | 42.4% | 1.8% | 0.2% | 18.6% | 0.2% | 0.5% | 3.2% |
| 4 | 505,416 | 136,436 | 142,868 | 8,442 | 841 | 199,637 | 2,064 | 1,906 | 13,222 |
| | 100.0% | 27.0% | 28.3% | 1.7% | 0.2% | 39.5% | 0.4% | 0.4% | 2.6% |
| 5 | 502,155 | 80,490 | 269,965 | 7,120 | 800 | 119,741 | 715 | 2,458 | 20,866 |
| | 100.0% | 16.0% | 53.8% | 1.4% | 0.2% | 23.8% | 0.1% | 0.5% | 4.2% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

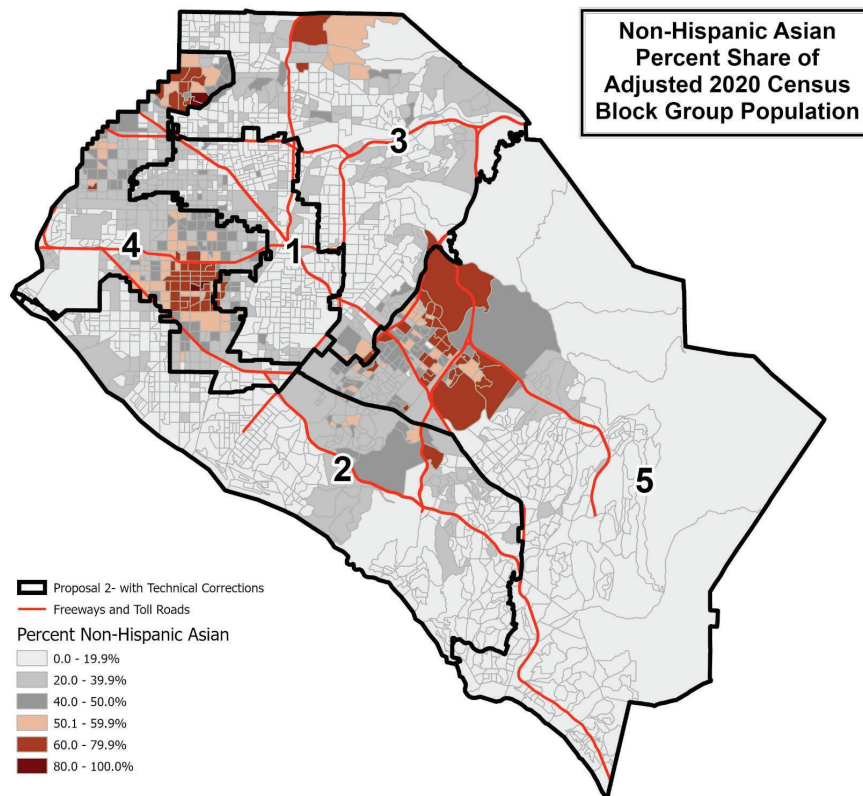
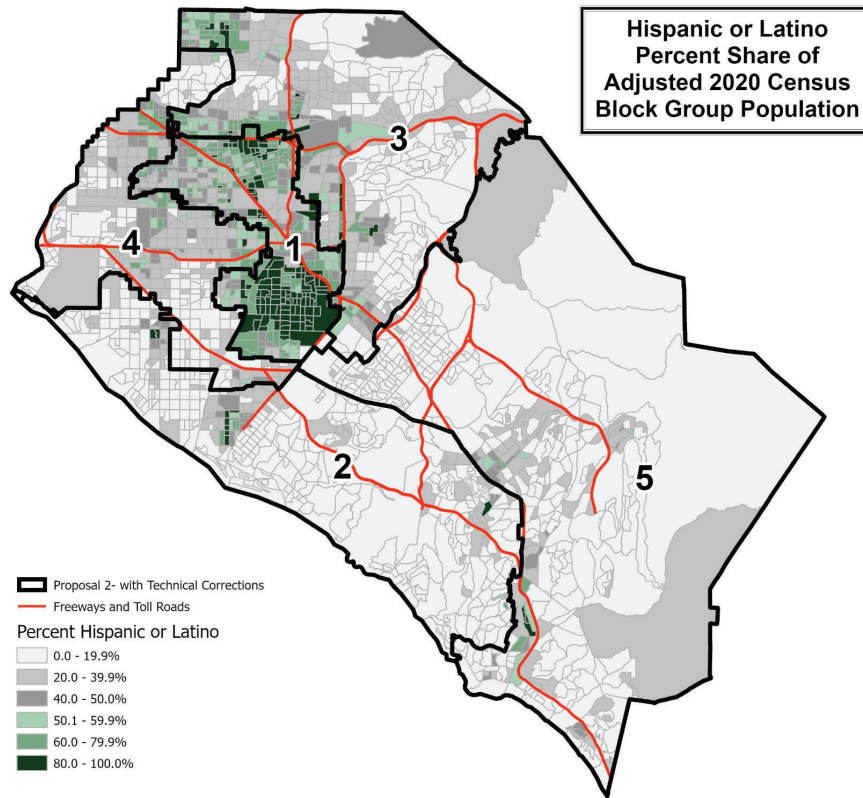
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

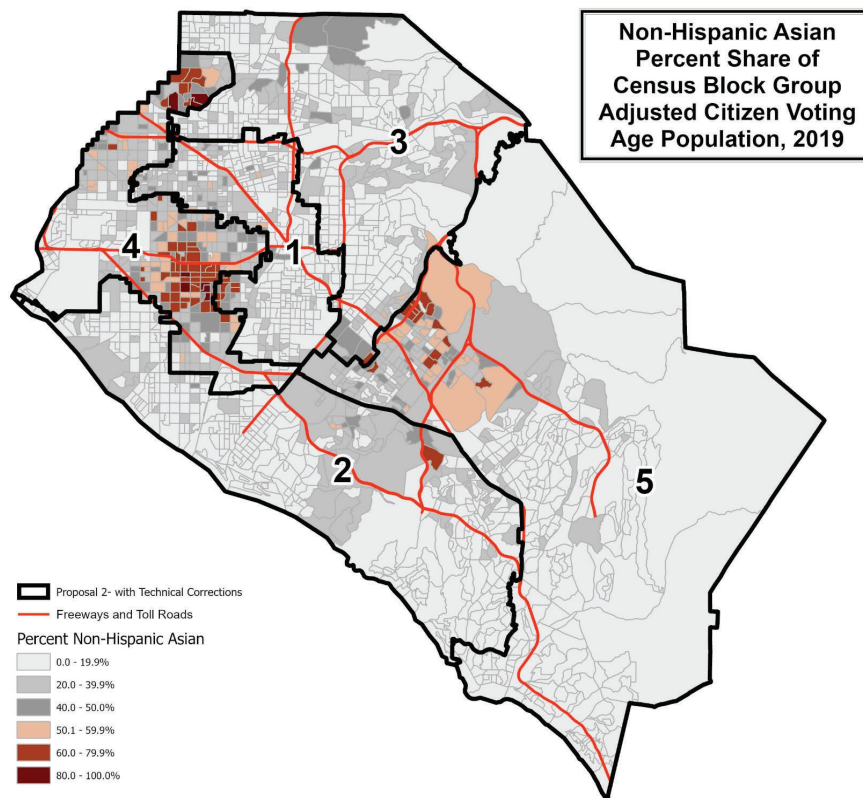
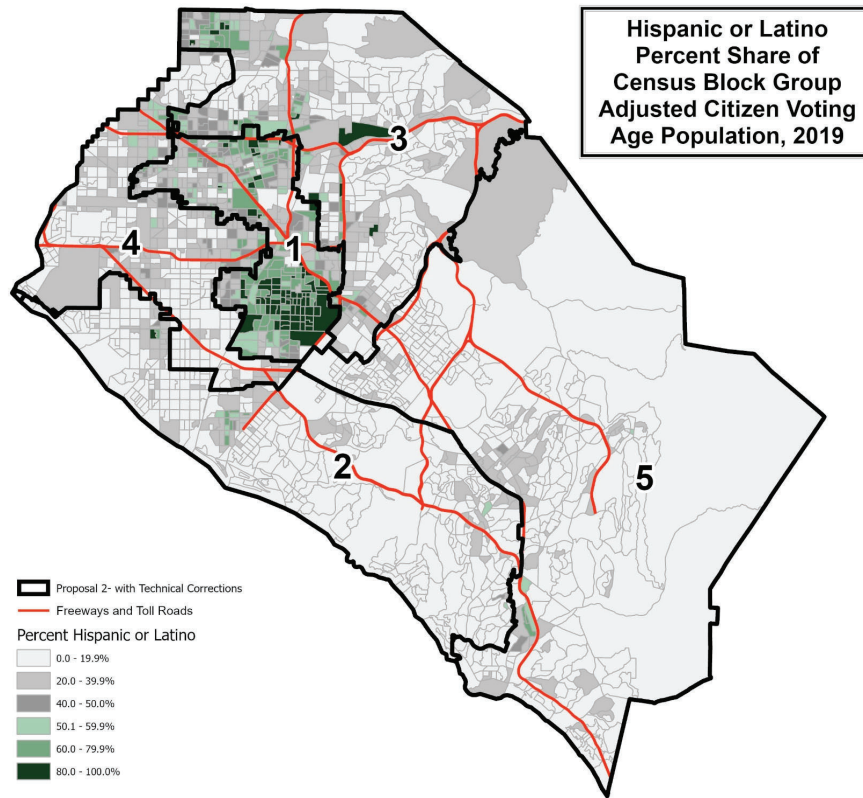
PROPOSAL 2 with Technical Corrections

Contact Name: Rosio Viguera
Organization: N/A
Submitted Description: "A redistricting plan focused on equal representation and keeping communities of interest together.

Plan Objectives
Keep communities of interest together and maximize equal representation."

Note: Proposal 2 with Technical Corrections includes the 11/2/2021 Board-directed technical corrections to U.S. Census Bureau's misassignment three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population and the correction of city/CDP splits in unpopulated areas.

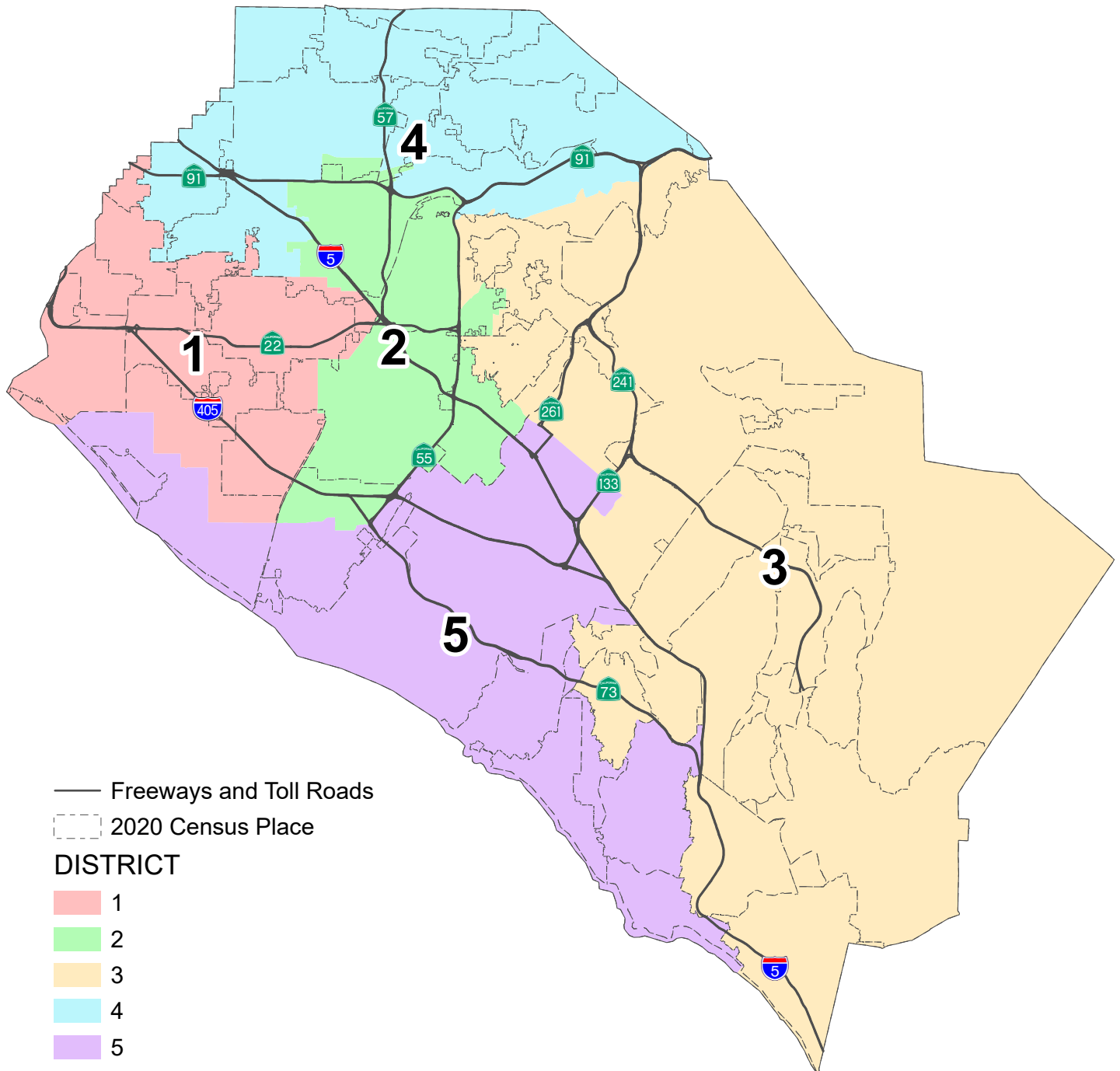




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County of Orange 2021 Redistricting

Proposal 4 Map (Technical Corrections)



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PROPOSAL 4 with Technical Corrections County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|--------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 635,005 | 196,245 | 175,380 | 9,193 | 1,030 | 226,918 | 2,594 | 2,603 | 21,042 |
| | 100.0% | 30.9% | 27.6% | 1.4% | 0.2% | 35.7% | 0.4% | 0.4% | 3.3% |
| 2 | 633,244 | 418,822 | 117,297 | 9,271 | 1,084 | 68,474 | 1,619 | 2,474 | 14,203 |
| | 100.0% | 66.1% | 18.5% | 1.5% | 0.2% | 10.8% | 0.3% | 0.4% | 2.2% |
| 3 | 654,625 | 126,037 | 359,804 | 7,718 | 983 | 121,316 | 961 | 3,208 | 34,598 |
| | 100.0% | 19.3% | 55.0% | 1.2% | 0.2% | 18.5% | 0.1% | 0.5% | 5.3% |
| 4 | 630,063 | 242,771 | 195,137 | 14,165 | 1,260 | 150,712 | 1,642 | 2,966 | 21,410 |
| | 100.0% | 38.5% | 31.0% | 2.2% | 0.2% | 23.9% | 0.3% | 0.5% | 3.4% |
| 5 | 640,073 | 106,406 | 352,510 | 9,596 | 968 | 131,847 | 921 | 3,836 | 33,989 |
| | 100.0% | 16.6% | 55.1% | 1.5% | 0.2% | 20.6% | 0.1% | 0.6% | 5.3% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|--------|---------|--|
| 1 | -3,597 | -0.56% | 3.85% |
| 2 | -5,358 | -0.84% | |
| 3 | 16,023 | 2.51% | |
| 4 | -8,539 | -1.34% | |
| 5 | 1,471 | 0.23% | |

Split Cities/Census Designated Places (CDPs) -

| | |
|----------------------|---------------|
| Anaheim (4) | Orange (4) |
| Costa Mesa (2) | Placentia (2) |
| Fountain Valley (2) | Santa Ana (2) |
| Fullerton (2) | Tustin (2) |
| Garden Grove (2) | |
| Huntington Beach (2) | |
| Irvine (2) | |
| Laguna Hills (2) | |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

Proposal 4 with Technical Corrections includes the 11/2/2021 Board-directed technical correction of city splits in unpopulated areas. The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 2, no splits are created and no correction is necessary.

PROPOSAL 4 with Technical Corrections
County of Orange 2021 Redistricting

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 429,926 | 98,017 | 163,452 | 7,460 | 1,154 | 148,465 | 1,293 | 8,840 |
| | 100.0% | 22.9% | 38.1% | 1.7% | 0.3% | 34.6% | 0.3% | 2.1% |
| 2 | 345,019 | 175,986 | 109,667 | 7,310 | 619 | 44,633 | 1,427 | 4,474 |
| | 100.0% | 51.1% | 31.9% | 2.1% | 0.2% | 13.0% | 0.4% | 1.3% |
| 3 | 441,353 | 63,641 | 295,094 | 6,436 | 901 | 63,864 | 553 | 10,331 |
| | 100.0% | 14.4% | 66.9% | 1.5% | 0.2% | 14.5% | 0.1% | 2.3% |
| 4 | 406,401 | 118,277 | 178,546 | 11,918 | 738 | 86,844 | 1,493 | 7,716 |
| | 100.0% | 29.2% | 44.0% | 2.9% | 0.2% | 21.4% | 0.4% | 1.9% |
| 5 | 442,977 | 54,994 | 299,802 | 6,431 | 521 | 67,586 | 801 | 11,692 |
| | 100.0% | 12.4% | 67.9% | 1.5% | 0.1% | 15.3% | 0.2% | 2.6% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

PROPOSAL 4 with Technical Corrections County of Orange 2021 Redistricting

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 14,358 | 2.3% |
| Cypress | 50,235 | 7.9% |
| Fountain Valley* | 56,898 | 9.0% |
| Garden Grove* | 169,358 | 26.7% |
| Huntington Beach* | 84,495 | 13.3% |
| La Palma | 15,597 | 2.5% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.4% |
| Orange* | 8,000 | 1.3% |
| Rossmoor CDP | 10,634 | 1.7% |
| Santa Ana* | 37,277 | 5.9% |
| Seal Beach | 25,283 | 4.0% |
| Stanton | 38,067 | 6.0% |
| Unincorporated | 13,080 | 2.1% |
| Westminster | 91,083 | 14.3% |
| District 1 Total | 635,005 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 148,154 | 23.4% |
| Costa Mesa* | 37,161 | 5.9% |
| Fountain Valley* | 222 | 0.0% |
| Fullerton* | 2,101 | 0.3% |
| Garden Grove* | 2,988 | 0.5% |
| Orange* | 91,158 | 14.4% |
| Placentia* | 4,811 | 0.8% |
| Santa Ana* | 274,116 | 43.3% |
| Tustin* | 68,280 | 10.8% |
| Unincorporated | 4,253 | 0.7% |
| District 2 Total | 633,244 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Proposal 4 with Technical Corrections includes the 11/2/2021 Board-directed technical corrections of city/CDP splits in unpopulated areas.

DISTRICT 3

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 8.0% |
| Anaheim* | 11,710 | 1.8% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Irvine* | 68,622 | 10.5% |
| Ladera Ranch CDP | 26,188 | 4.0% |
| Laguna Hills* | 28,163 | 4.3% |
| Laguna Woods | 17,658 | 2.7% |
| Lake Forest | 85,965 | 13.1% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.3% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP | 25,749 | 3.9% |
| Orange* | 40,903 | 6.2% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| Rancho Santa Margarita | 48,000 | 7.3% |
| San Clemente | 64,384 | 9.8% |
| San Juan Capistrano | 35,271 | 5.4% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 12,132 | 1.9% |
| Unincorporated | 4,259 | 0.7% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| District 3 Total | 654,625 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 173,531 | 27.5% |
| Brea | 47,397 | 7.5% |
| Buena Park | 84,187 | 13.4% |
| Fullerton* | 141,829 | 22.5% |
| La Habra | 63,234 | 10.0% |
| Orange* | 130 | 0.0% |
| Placentia* | 47,114 | 7.5% |
| Unincorporated | 4,226 | 0.7% |
| Yorba Linda | 68,415 | 10.9% |
| District 4 Total | 630,063 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Costa Mesa* | 74,978 | 11.7% |
| Dana Point | 33,144 | 5.2% |
| Huntington Beach* | 114,538 | 17.9% |
| Irvine* | 239,336 | 37.4% |
| Laguna Beach | 23,061 | 3.6% |
| Laguna Hills* | 3,236 | 0.5% |
| Laguna Niguel | 64,417 | 10.1% |
| Newport Beach | 85,338 | 13.3% |
| Unincorporated | 2,025 | 0.3% |
| District 5 Total | 640,073 | 100.0% |

PROPOSAL 4 with Technical Corrections
County of Orange 2021 Redistricting

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 508,070 | 142,393 | 152,402 | 7,553 | 864 | 186,981 | 2,079 | 1,972 | 13,826 |
| | 100.0% | 28.0% | 30.0% | 1.5% | 0.2% | 36.8% | 0.4% | 0.4% | 2.7% |
| 2 | 483,331 | 300,144 | 103,400 | 7,790 | 917 | 58,106 | 1,275 | 1,727 | 9,972 |
| | 100.0% | 62.1% | 21.4% | 1.6% | 0.2% | 12.0% | 0.3% | 0.4% | 2.1% |
| 3 | 512,963 | 89,719 | 296,966 | 6,420 | 827 | 95,063 | 772 | 2,330 | 20,866 |
| | 100.0% | 17.5% | 57.9% | 1.3% | 0.2% | 18.5% | 0.2% | 0.5% | 4.1% |
| 4 | 495,273 | 174,472 | 167,945 | 11,617 | 1,073 | 122,730 | 1,337 | 2,159 | 13,940 |
| | 100.0% | 35.2% | 33.9% | 2.3% | 0.2% | 24.8% | 0.3% | 0.4% | 2.8% |
| 5 | 526,042 | 80,789 | 302,690 | 8,087 | 821 | 106,983 | 741 | 2,942 | 22,989 |
| | 100.0% | 15.4% | 57.5% | 1.5% | 0.2% | 20.3% | 0.1% | 0.6% | 4.4% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

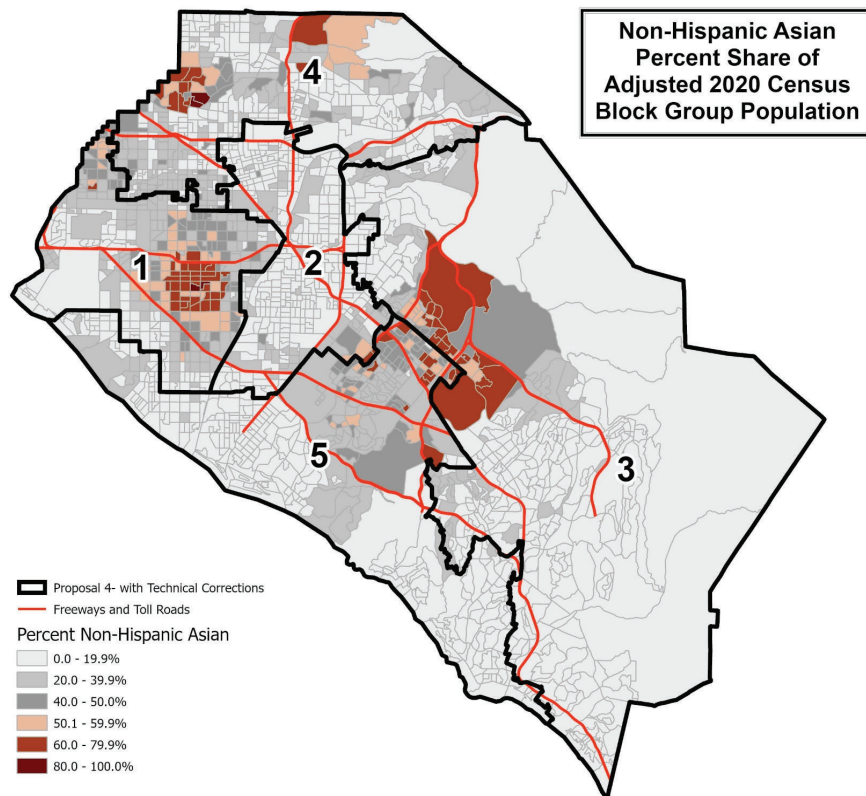
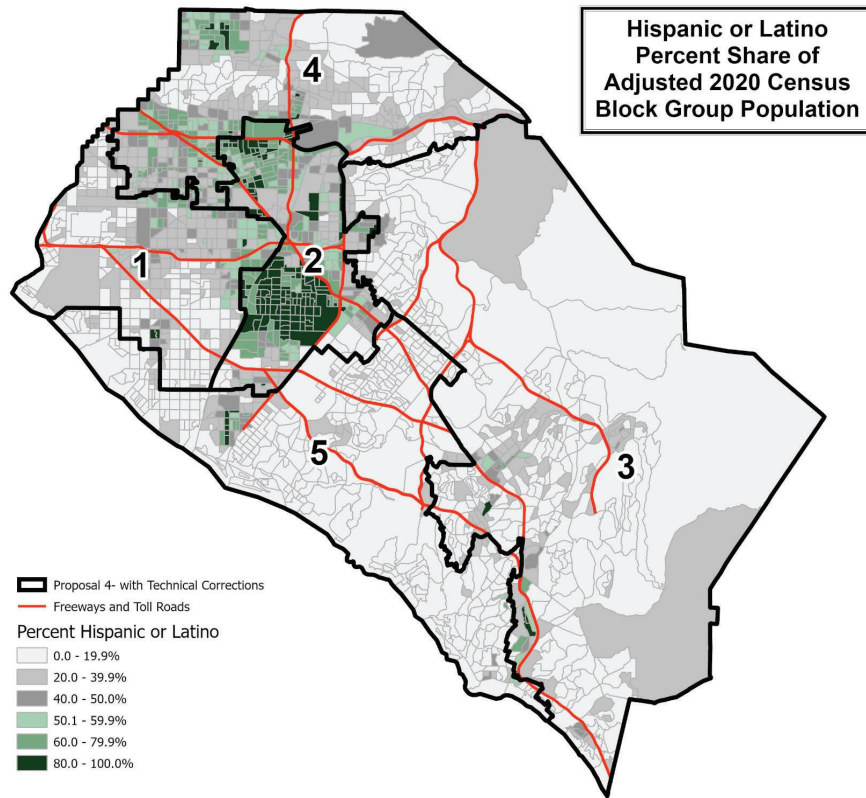
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

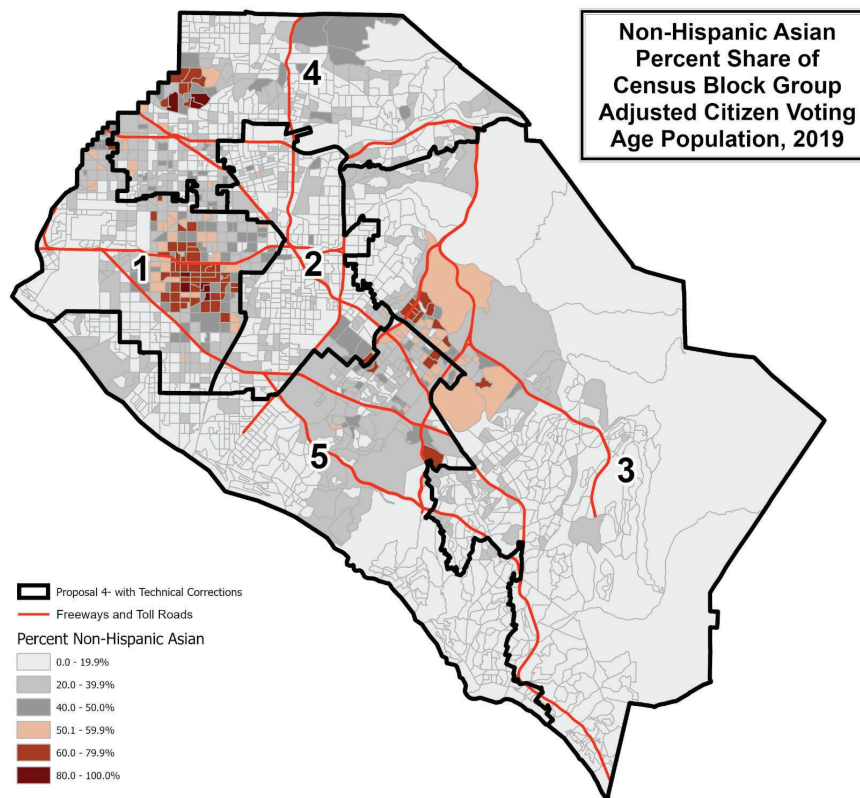
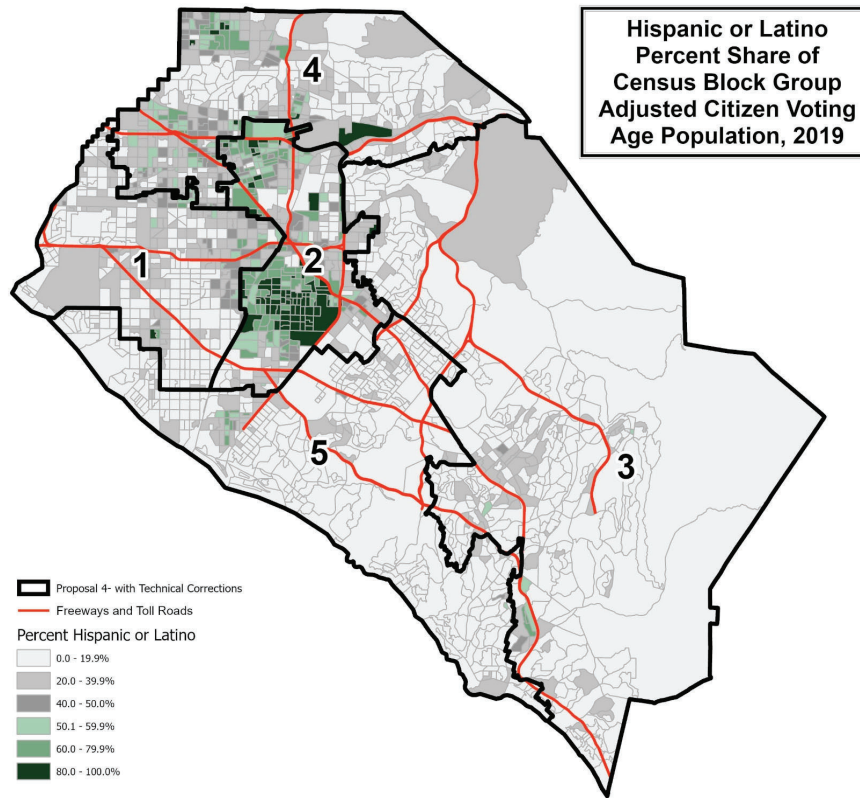
PROPOSAL 4 with Technical Corrections

Contact Name: Sam Hoang
Organization: Asian/Pacific Islanders Communities of Interest Orange County
Submitted Description: "Plan focused on keeping communities of interest together"

Plan Objectives
Keep Communities of Interest together"

Note: Proposal 4 with Technical Corrections includes the 11/2/2021 Board-directed technical corrections of city/CDP splits in unpopulated areas.

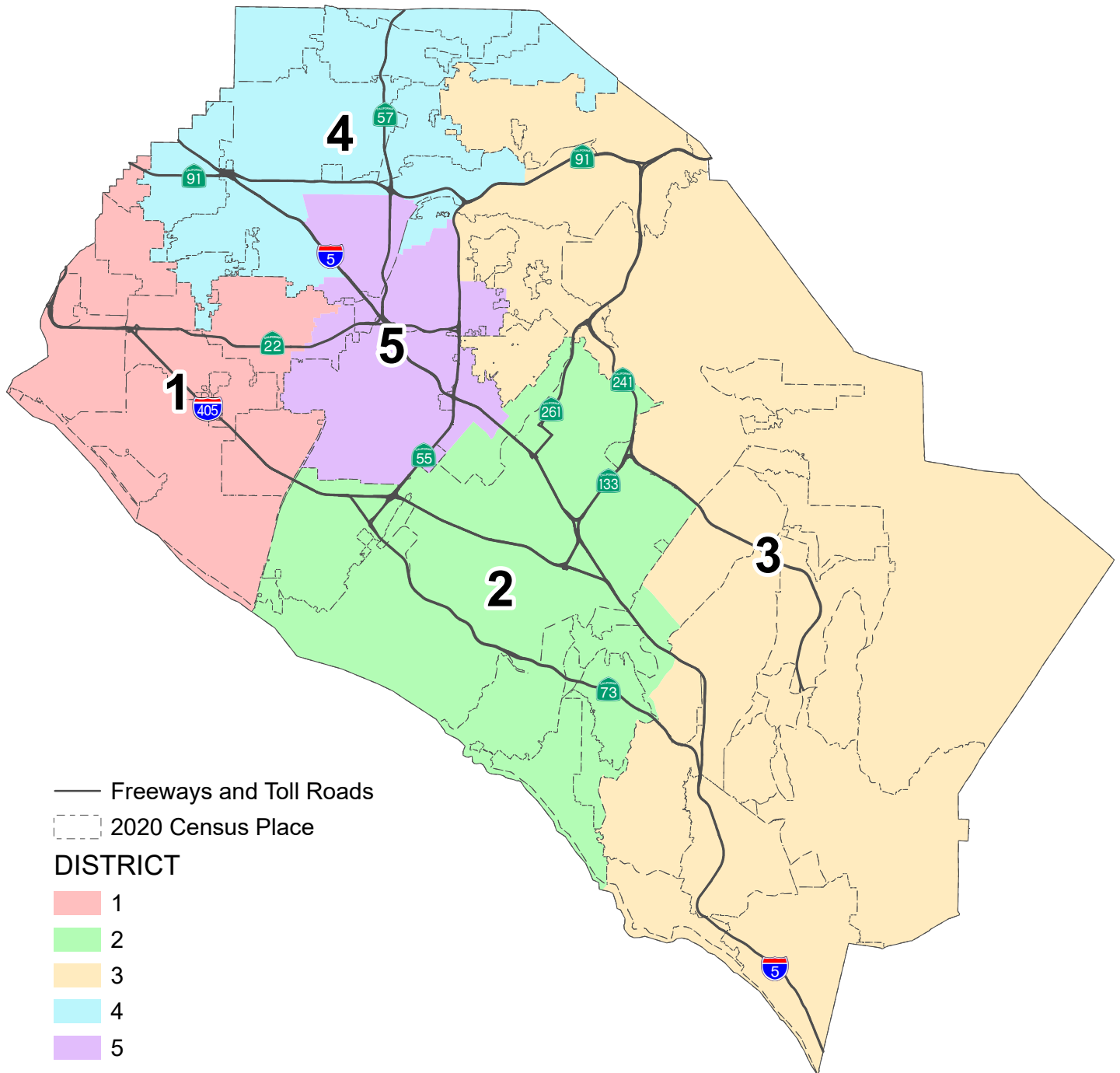




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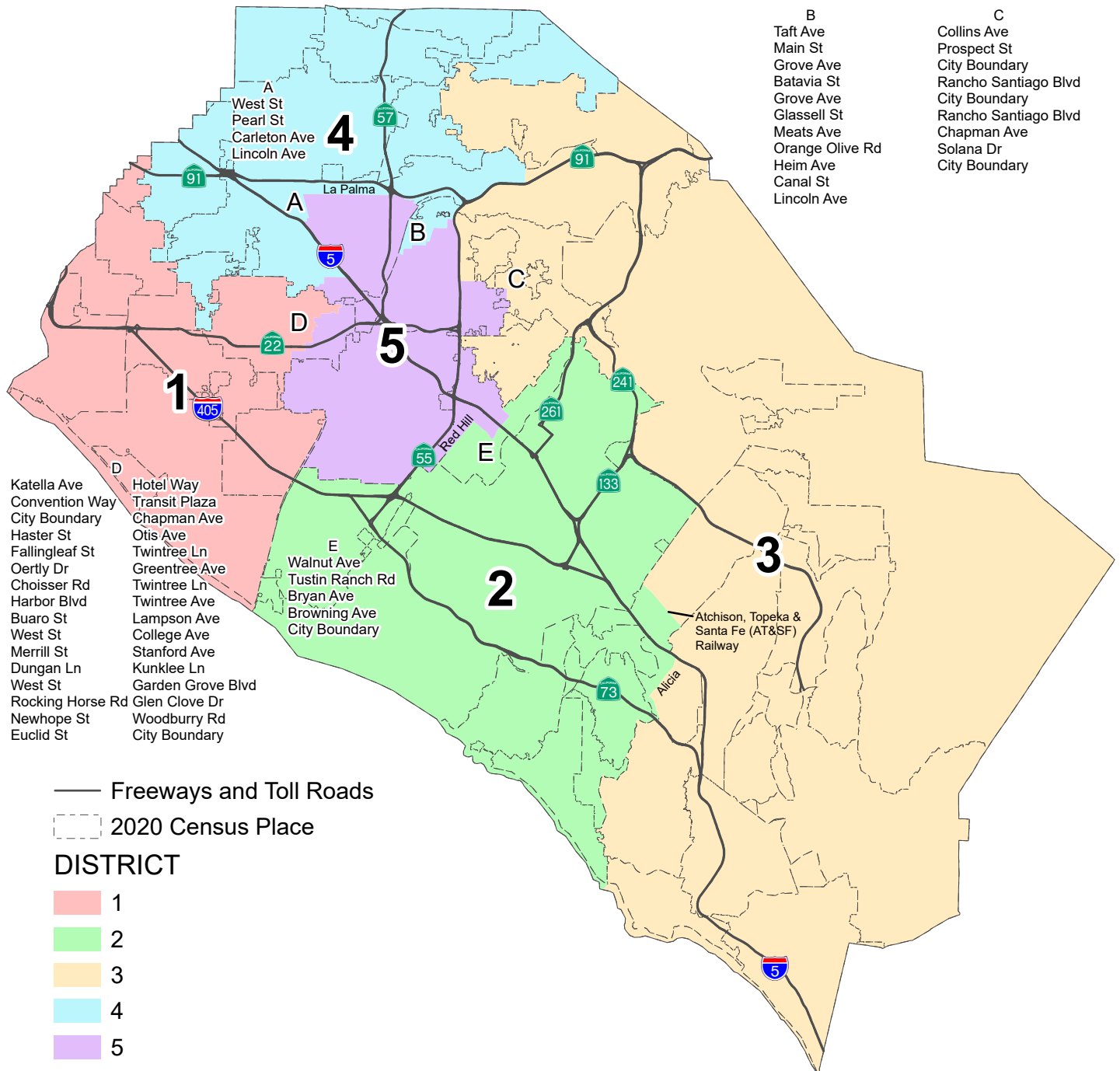
County of Orange 2021 Redistricting

Proposal 5 Map



County of Orange 2021 Redistricting

Proposal 5 Map (Annotated)



PROPOSAL 5

County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 609,950 | 140,330 | 233,495 | 8,100 | 1,071 | 196,491 | 2,192 | 2,811 | 25,460 |
| | 100.0% | 23.0% | 38.3% | 1.3% | 0.2% | 32.2% | 0.4% | 0.5% | 4.2% |
| 2 | 664,667 | 115,776 | 311,408 | 10,916 | 757 | 186,813 | 1,105 | 3,698 | 34,194 |
| | 100.0% | 17.4% | 46.9% | 1.6% | 0.1% | 28.1% | 0.2% | 0.6% | 5.1% |
| 3 | 669,419 | 129,452 | 403,401 | 7,656 | 1,157 | 88,180 | 876 | 3,392 | 35,305 |
| | 100.0% | 19.3% | 60.3% | 1.1% | 0.2% | 13.2% | 0.1% | 0.5% | 5.3% |
| 4 | 640,323 | 291,323 | 159,011 | 14,987 | 1,347 | 149,780 | 1,999 | 2,878 | 18,998 |
| | 100.0% | 45.5% | 24.8% | 2.3% | 0.2% | 23.4% | 0.3% | 0.4% | 3.0% |
| 5 | 608,651 | 413,400 | 92,813 | 8,284 | 993 | 78,003 | 1,565 | 2,308 | 11,285 |
| | 100.0% | 67.9% | 15.2% | 1.4% | 0.2% | 12.8% | 0.3% | 0.4% | 1.9% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -28,652 | -4.49% | 9.52% |
| 2 | 26,065 | 4.08% | |
| 3 | 30,817 | 4.83% | |
| 4 | 1,721 | 0.27% | |
| 5 | -29,951 | -4.69% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (3)
 Garden Grove (2)
 Laguna Hills (2)
 Lake Forest (2)
 Orange (3)
 Tustin (3)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the effected area is fully assigned to District 5, no splits are created and no correction is necessary.

PROPOSAL 5

County of Orange 2021 Redistricting

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 434,168 | 73,835 | 211,585 | 7,090 | 1,161 | 127,765 | 1,284 | 10,312 |
| | 100.0% | 17.1% | 48.9% | 1.6% | 0.3% | 29.5% | 0.3% | 2.4% |
| 2 | 422,853 | 56,967 | 257,535 | 7,665 | 656 | 87,069 | 901 | 10,880 |
| | 100.0% | 13.5% | 61.1% | 1.8% | 0.2% | 20.6% | 0.2% | 2.6% |
| 3 | 483,662 | 69,137 | 338,970 | 6,857 | 759 | 55,969 | 602 | 11,128 |
| | 100.0% | 14.3% | 70.1% | 1.4% | 0.2% | 11.6% | 0.1% | 2.3% |
| 4 | 392,835 | 133,933 | 148,026 | 11,995 | 814 | 88,338 | 1,731 | 7,147 |
| | 100.0% | 34.2% | 37.8% | 3.1% | 0.2% | 22.5% | 0.4% | 1.8% |
| 5 | 332,158 | 177,043 | 90,445 | 5,948 | 543 | 52,251 | 1,049 | 3,586 |
| | 100.0% | 53.5% | 27.3% | 1.8% | 0.2% | 15.8% | 0.3% | 1.1% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

PROPOSAL 5

County of Orange 2021 Redistricting

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Cypress | 50,235 | 8.2% |
| Fountain Valley | 57,120 | 9.4% |
| Garden Grove* | 136,982 | 22.5% |
| Huntington Beach | 199,033 | 32.6% |
| La Palma | 15,597 | 2.6% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.5% |
| Rossmoor CDP | 10,634 | 1.7% |
| Seal Beach | 25,283 | 4.1% |
| Unincorporated | 3,343 | 0.5% |
| Westminster | 91,083 | 14.9% |
| District 1 Total | 609,950 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 7.9% |
| Costa Mesa | 112,139 | 16.9% |
| Irvine | 307,958 | 46.3% |
| Laguna Beach | 23,061 | 3.5% |
| Laguna Hills* | 16,901 | 2.5% |
| Laguna Woods | 17,658 | 2.7% |
| Lake Forest* | 16,406 | 2.5% |
| Newport Beach | 85,338 | 12.8% |
| Tustin* | 30,955 | 4.7% |
| Unincorporated | 2,029 | 0.3% |
| District 2 Total | 664,667 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Anaheim* | 46,881 | 7.0% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Dana Point | 33,144 | 5.0% |
| Ladera Ranch CDP | 26,188 | 3.9% |
| Laguna Hills* | 14,498 | 2.2% |
| Laguna Niguel | 64,417 | 9.6% |
| Lake Forest* | 69,559 | 10.4% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.0% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP | 25,749 | 3.8% |
| Orange* | 33,354 | 5.0% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| Rancho Santa Margarita | 48,000 | 7.2% |
| San Clemente | 64,384 | 9.6% |
| San Juan Capistrano | 35,271 | 5.3% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 0 | 0.0% |
| Unincorporated | 6,160 | 0.9% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| Yorba Linda | 68,415 | 10.2% |
| District 3 Total | 669,419 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 188,501 | 29.4% |
| Brea | 47,397 | 7.4% |
| Buena Park | 84,187 | 13.1% |
| Fullerton | 143,930 | 22.5% |
| La Habra | 63,234 | 9.9% |
| Orange* | 11,063 | 1.7% |
| Placentia | 51,925 | 8.1% |
| Stanton | 38,067 | 5.9% |
| Unincorporated | 12,019 | 1.9% |
| District 4 Total | 640,323 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 112,371 | 18.5% |
| Garden Grove* | 35,364 | 5.8% |
| Orange* | 95,774 | 15.7% |
| Santa Ana | 311,393 | 51.2% |
| Tustin* | 49,457 | 8.1% |
| Unincorporated | 4,292 | 0.7% |
| District 5 Total | 608,651 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

PROPOSAL 5
County of Orange 2021 Redistricting

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 493,894 | 102,097 | 202,026 | 6,671 | 937 | 161,436 | 1,779 | 2,208 | 16,740 |
| | 100.0% | 20.7% | 40.9% | 1.4% | 0.2% | 32.7% | 0.4% | 0.4% | 3.4% |
| 2 | 536,073 | 87,002 | 265,986 | 9,094 | 606 | 147,476 | 865 | 2,743 | 22,301 |
| | 100.0% | 16.2% | 49.6% | 1.7% | 0.1% | 27.5% | 0.2% | 0.5% | 4.2% |
| 3 | 529,829 | 92,238 | 334,079 | 6,435 | 978 | 71,154 | 718 | 2,509 | 21,718 |
| | 100.0% | 17.4% | 63.1% | 1.2% | 0.2% | 13.4% | 0.1% | 0.5% | 4.1% |
| 4 | 500,127 | 208,850 | 138,425 | 12,215 | 1,138 | 123,134 | 1,603 | 2,085 | 12,677 |
| | 100.0% | 41.8% | 27.7% | 2.4% | 0.2% | 24.6% | 0.3% | 0.4% | 2.5% |
| 5 | 465,756 | 297,330 | 82,887 | 7,052 | 843 | 66,663 | 1,239 | 1,585 | 8,157 |
| | 100.0% | 63.8% | 17.8% | 1.5% | 0.2% | 14.3% | 0.3% | 0.3% | 1.8% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 5

Contact Name: Jonathan Paik
 Organization: Orange County Civic Engagement Table / People's Redistricting Alliance
 Submitted Description: "Plan Objectives
 A multiracial coalition based in Orange County, the People's Redistricting Alliance (PRA) was established in early 2021 to ensure a community voice in statewide and local redistricting processes. The PRA's Orange County Board of Supervisors plan centers federal Voting Rights Act compliance and communities of interest that reflect the needs of the county's most impacted residents. The culmination of over seven months of community engagement, the plan:

Respects the federal Voting Rights Act. The PRA plan creates a required Latinx Section 2 district in and around Santa Ana.

Respects communities of interest. The PRA plan centers numerous communities of interest, including AMEMSA, Asian American, housing cost-burdened, immigrant, Latinx, limited English proficient (LEP), low-income, nail salon worker, Pacific Islander, environmentally impacted, uninsured, and other populations.

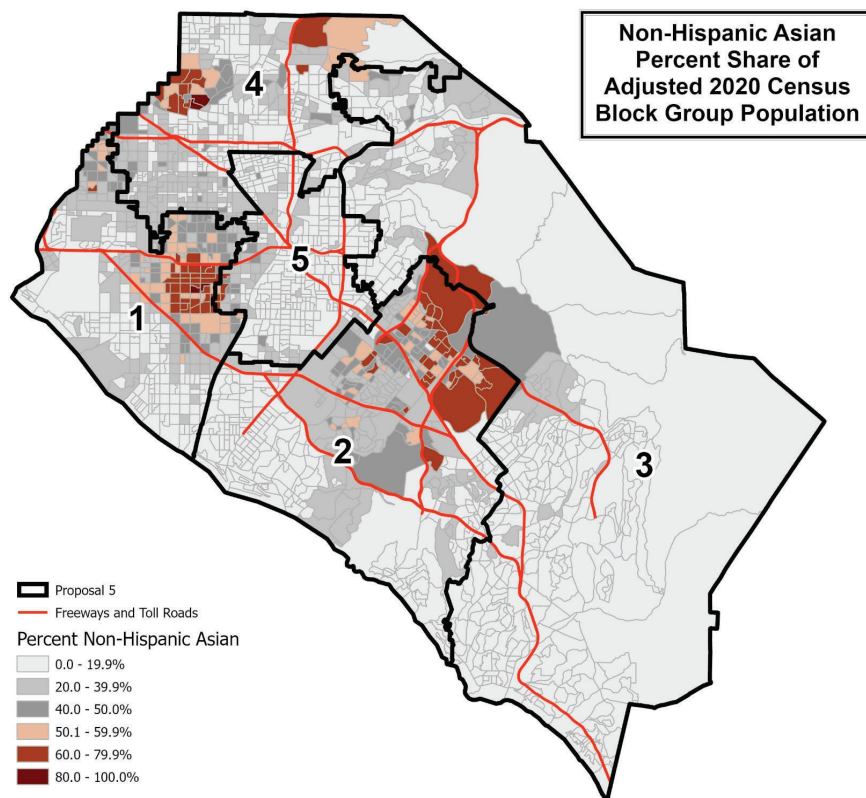
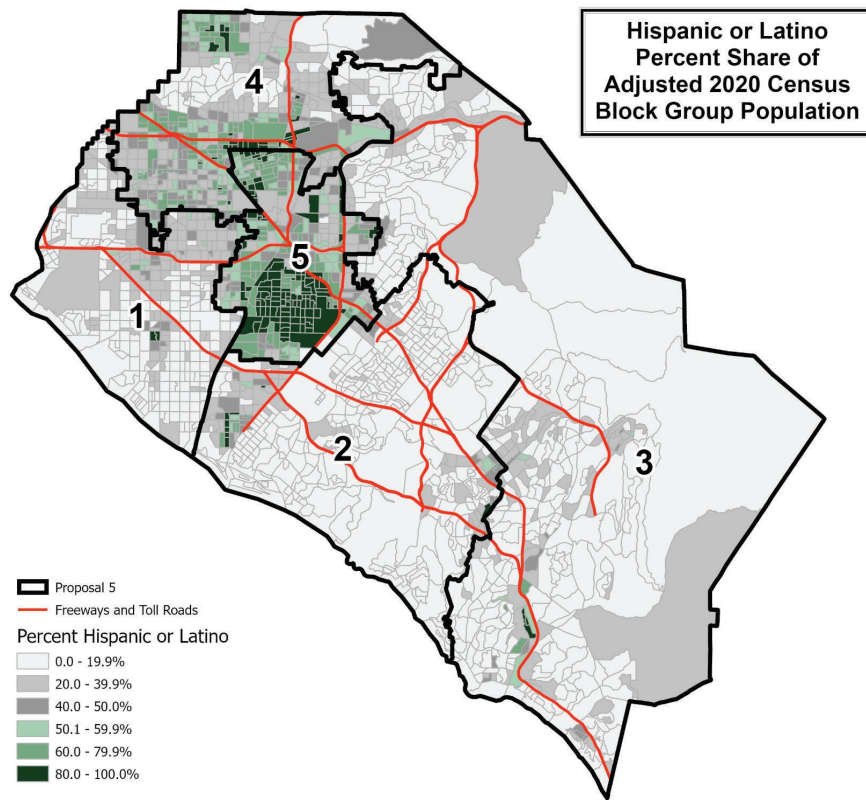
Respects population equality. The PRA plan includes districts whose total populations are 5% above or below the ideal population of 638,601 persons per Supervisorial district, with an overall percentage spread less than 10%.

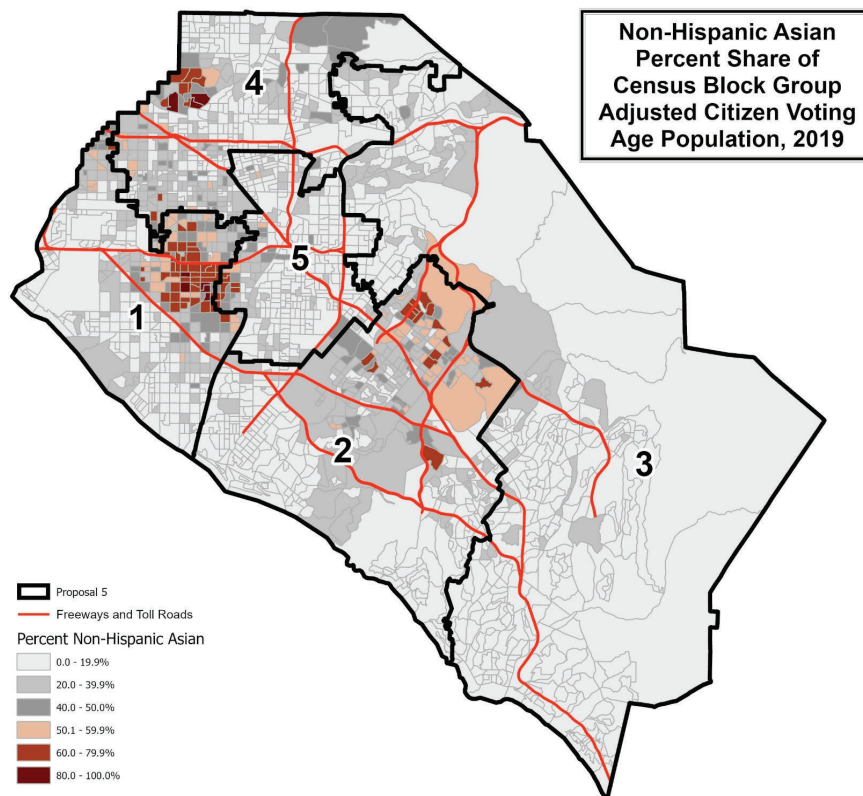
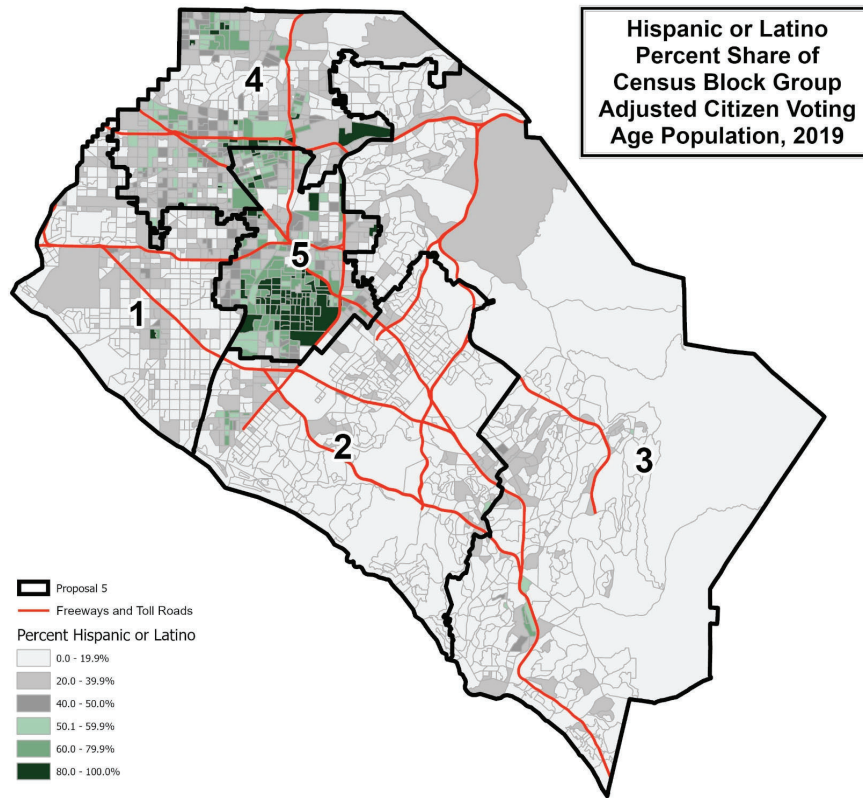
Respects district contiguity. The PRA plan draws contiguous Supervisorial districts.

Respects the integrity of city boundaries. City boundaries were crossed for only three reasons: to ensure population equality, comply with the federal Voting Rights Act, and respect the integrity of communities of interest that cross city lines.

Respects the requirement of compactness. The PRA plan draws compact districts, each with a population polygon score of 0.50 or greater.

The PRA will provide additional supporting narrative describing the plan to the Board and county redistricting staff via redistricting@ocgov.com."

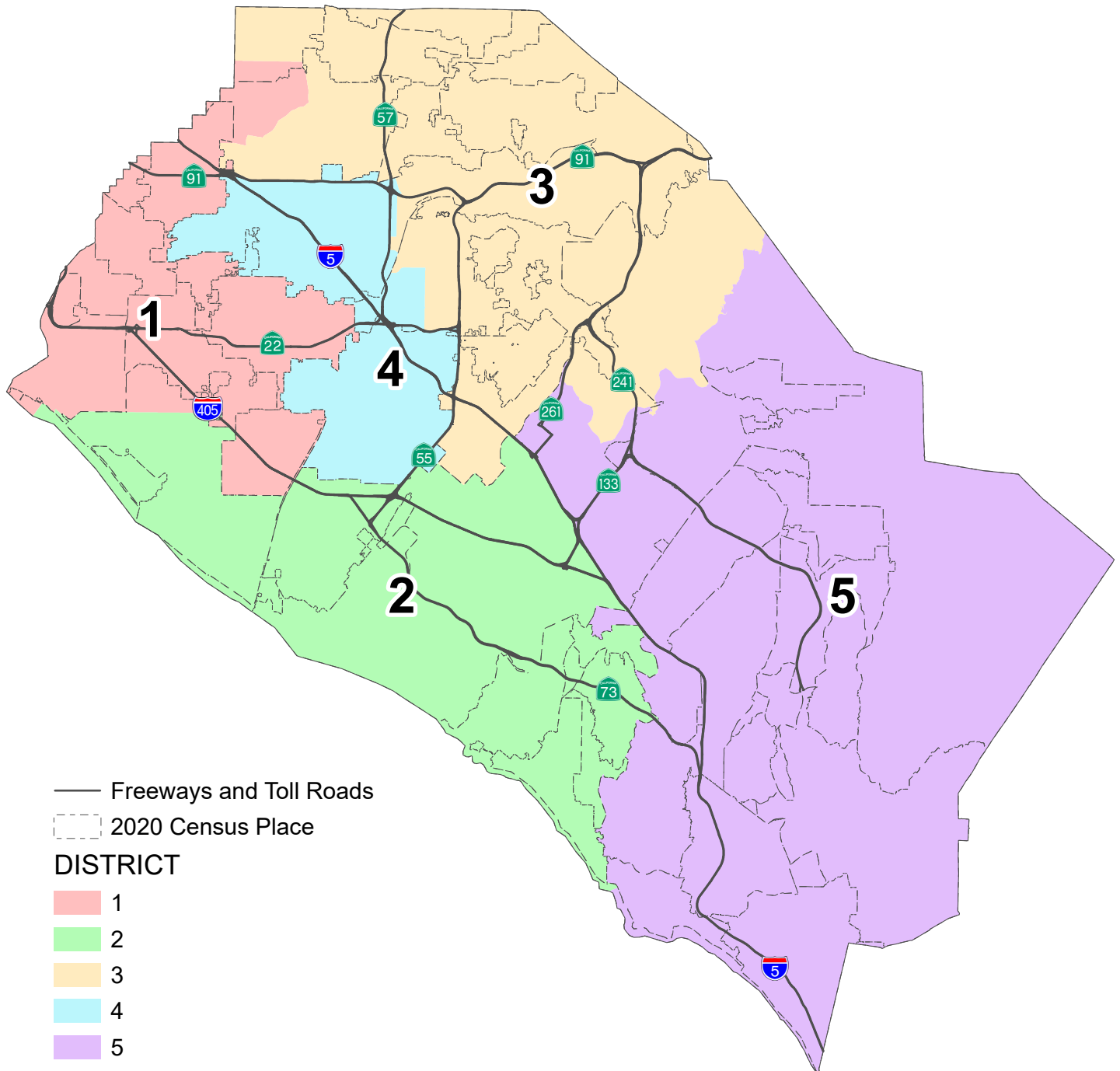




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County of Orange 2021 Redistricting

Proposal 2A Map (Technical Corrections)



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PROPOSAL 2A with Technical Corrections County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 617,041 | 184,201 | 155,607 | 10,250 | 951 | 241,623 | 2,484 | 2,425 | 19,500 |
| | 100.0% | 29.9% | 25.2% | 1.7% | 0.2% | 39.2% | 0.4% | 0.4% | 3.2% |
| 2 | 658,307 | 124,207 | 361,480 | 9,722 | 1,019 | 121,112 | 1,383 | 4,002 | 35,382 |
| | 100.0% | 18.9% | 54.9% | 1.5% | 0.2% | 18.4% | 0.2% | 0.6% | 5.4% |
| 3 | 641,412 | 231,132 | 250,500 | 10,701 | 1,190 | 118,058 | 1,077 | 3,170 | 25,584 |
| | 100.0% | 36.0% | 39.1% | 1.7% | 0.2% | 18.4% | 0.2% | 0.5% | 4.0% |
| 4 | 635,108 | 431,460 | 84,077 | 11,232 | 1,124 | 91,873 | 1,961 | 2,318 | 11,063 |
| | 100.0% | 67.9% | 13.2% | 1.8% | 0.2% | 14.5% | 0.3% | 0.4% | 1.7% |
| 5 | 641,142 | 119,281 | 348,464 | 8,038 | 1,041 | 126,601 | 832 | 3,172 | 33,713 |
| | 100.0% | 18.6% | 54.4% | 1.3% | 0.2% | 19.7% | 0.1% | 0.5% | 5.3% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -21,561 | -3.38% | 6.46% |
| 2 | 19,705 | 3.09% | |
| 3 | 2,810 | 0.44% | |
| 4 | -3,494 | -0.55% | |
| 5 | 2,540 | 0.40% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (3)
 Fullerton (2)
 Huntington Beach (2)
 Irvine (3)
 La Habra (2)
 Orange (2)
 Seal Beach (2)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

Proposal 2A with Technical Corrections includes the 11/9/2021 Board-directed technical corrections to the U.S. Census Bureau's misassignment of three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population and the correction of city splits in unpopulated areas.

**PROPOSAL 2A with Technical Corrections
County of Orange 2021 Redistricting**

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 411,155 | 89,611 | 148,602 | 8,041 | 853 | 153,701 | 1,381 | 8,332 |
| | 100.0% | 21.8% | 36.2% | 2.0% | 0.2% | 37.4% | 0.3% | 2.0% |
| 2 | 462,714 | 65,590 | 306,425 | 7,916 | 1,145 | 67,412 | 1,274 | 11,973 |
| | 100.0% | 14.2% | 66.4% | 1.7% | 0.2% | 14.6% | 0.3% | 2.6% |
| 3 | 425,161 | 114,639 | 224,863 | 8,565 | 594 | 67,195 | 685 | 7,896 |
| | 100.0% | 27.0% | 53.0% | 2.0% | 0.1% | 15.8% | 0.2% | 1.9% |
| 4 | 342,844 | 182,710 | 82,304 | 8,678 | 549 | 61,480 | 1,684 | 3,777 |
| | 100.0% | 53.6% | 24.1% | 2.5% | 0.2% | 18.0% | 0.5% | 1.1% |
| 5 | 423,802 | 58,365 | 284,367 | 6,355 | 792 | 61,604 | 543 | 11,075 |
| | 100.0% | 13.8% | 67.2% | 1.5% | 0.2% | 14.6% | 0.1% | 2.6% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

PROPOSAL 2A with Technical Corrections
County of Orange 2021 Redistricting

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place**DISTRICT 1**

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 24 | 0.0% |
| Buena Park | 84,187 | 13.6% |
| Cypress | 50,235 | 8.1% |
| Fountain Valley | 57,120 | 9.3% |
| Fullerton* | 24,083 | 3.9% |
| Garden Grove | 172,346 | 27.9% |
| Huntington Beach* | 15,515 | 2.5% |
| La Habra* | 8,165 | 1.3% |
| La Palma | 15,597 | 2.5% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.4% |
| Rossmoor CDP | 10,634 | 1.7% |
| Seal Beach* | 24,814 | 4.0% |
| Stanton | 38,067 | 6.2% |
| Unincorporated | 4,531 | 0.7% |
| Westminster | 91,083 | 14.8% |
| District 1 Total | 617,041 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 7.9% |
| Costa Mesa | 112,139 | 17.0% |
| Huntington Beach* | 183,518 | 27.9% |
| Irvine* | 181,877 | 27.6% |
| Laguna Beach | 23,061 | 3.5% |
| Laguna Woods | 17,658 | 2.7% |
| Newport Beach | 85,338 | 13.0% |
| Seal Beach* | 469 | 0.1% |
| Unincorporated | 2,025 | 0.3% |
| District 2 Total | 658,307 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 69,017 | 10.8% |
| Brea | 47,397 | 7.4% |
| Fullerton* | 119,847 | 18.7% |
| Irvine* | 2,126 | 0.3% |
| La Habra* | 55,069 | 8.6% |
| North Tustin CDP | 25,749 | 4.0% |
| Orange* | 104,853 | 16.3% |
| Placentia | 51,925 | 8.1% |
| Tustin | 80,152 | 12.5% |
| Unincorporated | 11,012 | 1.7% |
| Villa Park | 5,850 | 0.9% |
| Yorba Linda | 68,415 | 10.7% |
| District 3 Total | 641,412 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 278,712 | 43.9% |
| Orange* | 35,338 | 5.6% |
| Santa Ana | 311,653 | 49.1% |
| Unincorporated | 9,405 | 1.5% |
| District 4 Total | 635,108 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Coto de Caza CDP | 14,723 | 2.3% |
| Dana Point | 33,144 | 5.2% |
| Irvine* | 123,955 | 19.3% |
| Ladera Ranch CDP | 26,188 | 4.1% |
| Laguna Hills | 31,399 | 4.9% |
| Laguna Niguel | 64,417 | 10.0% |
| Lake Forest | 85,965 | 13.4% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.6% |
| Modjeska CDP | 632 | 0.1% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| Rancho Santa Margarita | 48,000 | 7.5% |
| San Clemente | 64,384 | 10.0% |
| San Juan Capistrano | 35,271 | 5.5% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Unincorporated | 870 | 0.1% |
| Williams Canyon CDP | 93 | 0.0% |
| District 5 Total | 641,142 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Proposal 2A with Technical Corrections includes the 11/9/2021 Board-directed technical corrections to the U.S. Census Bureau's misassignment of three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population and the correction of city splits in unpopulated areas.

**PROPOSAL 2A with Technical Corrections
County of Orange 2021 Redistricting**

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 491,999 | 132,621 | 135,642 | 8,280 | 819 | 198,128 | 1,983 | 1,814 | 12,712 |
| | 100.0% | 27.0% | 27.6% | 1.7% | 0.2% | 40.3% | 0.4% | 0.4% | 2.6% |
| 2 | 543,766 | 93,742 | 311,244 | 8,389 | 877 | 101,192 | 1,098 | 3,099 | 24,125 |
| | 100.0% | 17.2% | 57.2% | 1.5% | 0.2% | 18.6% | 0.2% | 0.6% | 4.4% |
| 3 | 504,582 | 166,136 | 213,986 | 8,874 | 1,025 | 95,008 | 862 | 2,333 | 16,358 |
| | 100.0% | 32.9% | 42.4% | 1.8% | 0.2% | 18.8% | 0.2% | 0.5% | 3.2% |
| 4 | 484,982 | 310,202 | 75,267 | 9,390 | 914 | 78,121 | 1,580 | 1,582 | 7,926 |
| | 100.0% | 64.0% | 15.5% | 1.9% | 0.2% | 16.1% | 0.3% | 0.3% | 1.6% |
| 5 | 500,350 | 84,816 | 287,264 | 6,534 | 867 | 97,414 | 681 | 2,302 | 20,472 |
| | 100.0% | 17.0% | 57.4% | 1.3% | 0.2% | 19.5% | 0.1% | 0.5% | 4.1% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

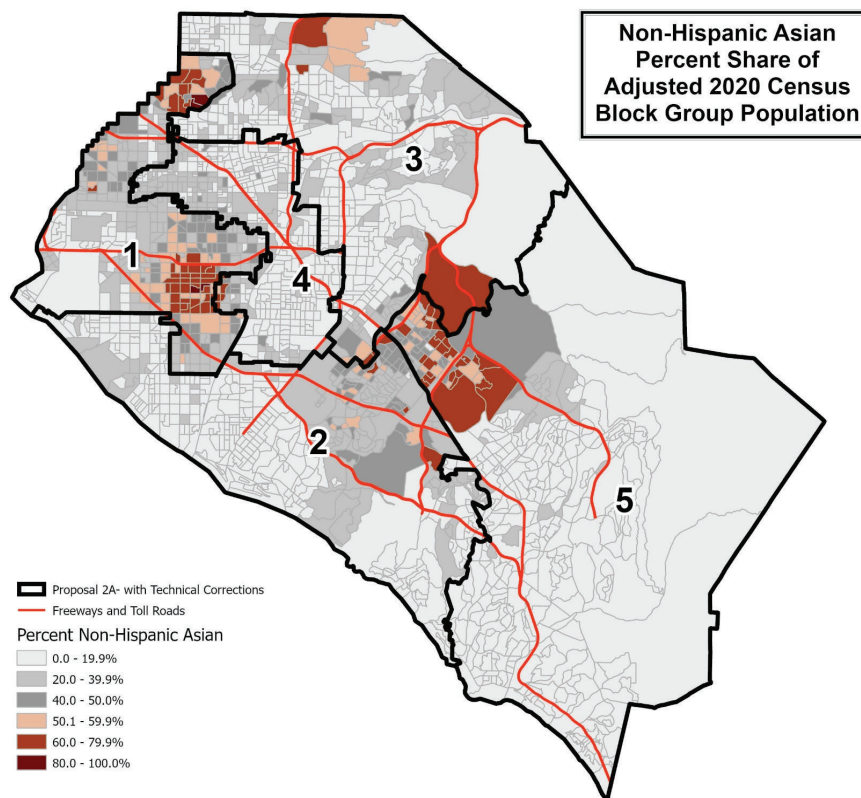
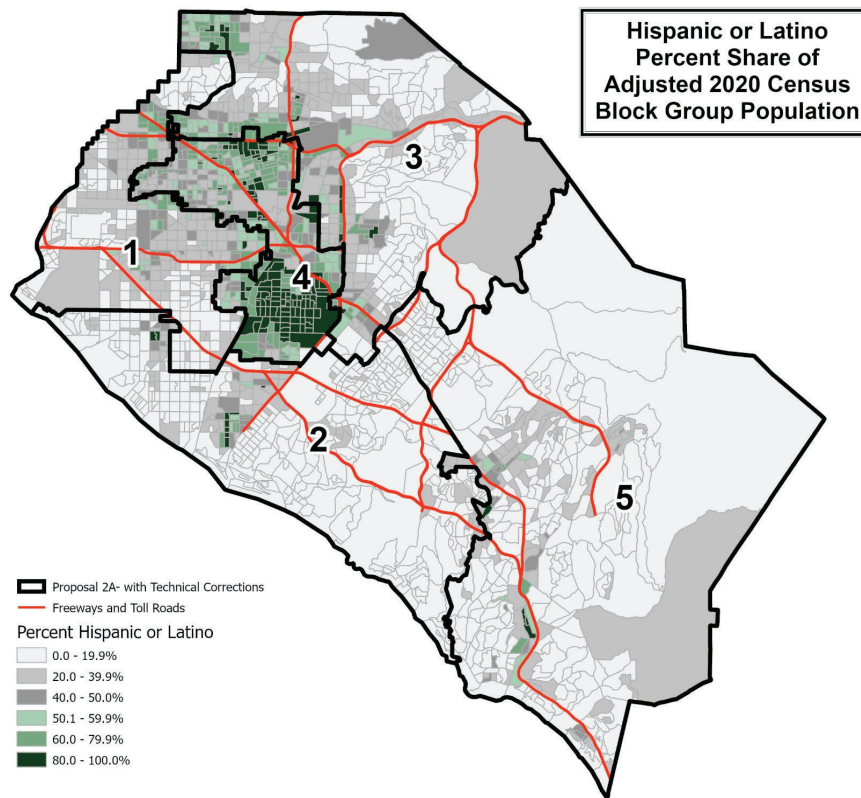
Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

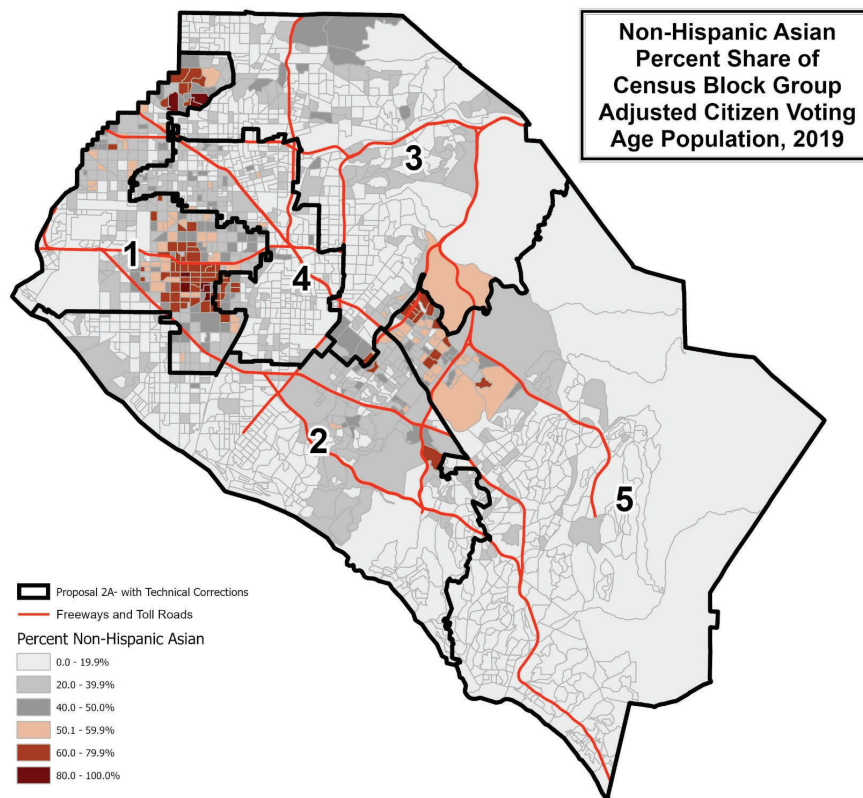
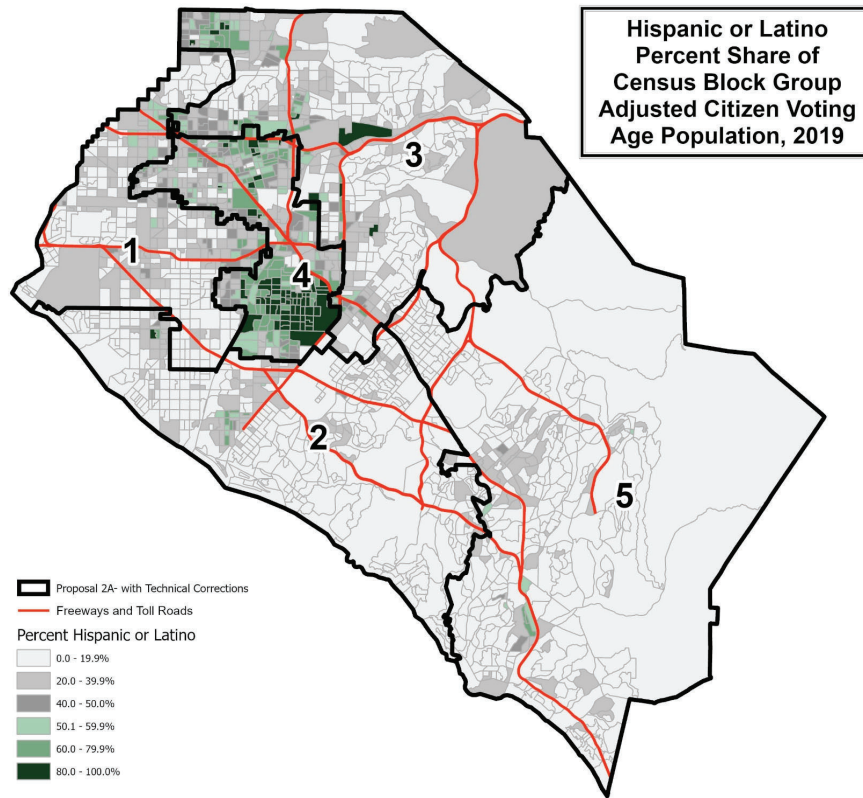
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 2A with Technical Corrections

Contact Name: Nick Anas
Organization: Supervisor Katrina Foley
Submitted Description: "Revisions to Proposal 2 - District 2"

Note: Proposal 2A with Technical Corrections includes the 11/9/2021 Board-directed technical corrections to the U.S. Census Bureau's misassignment of three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population and the correction of city splits in unpopulated areas.

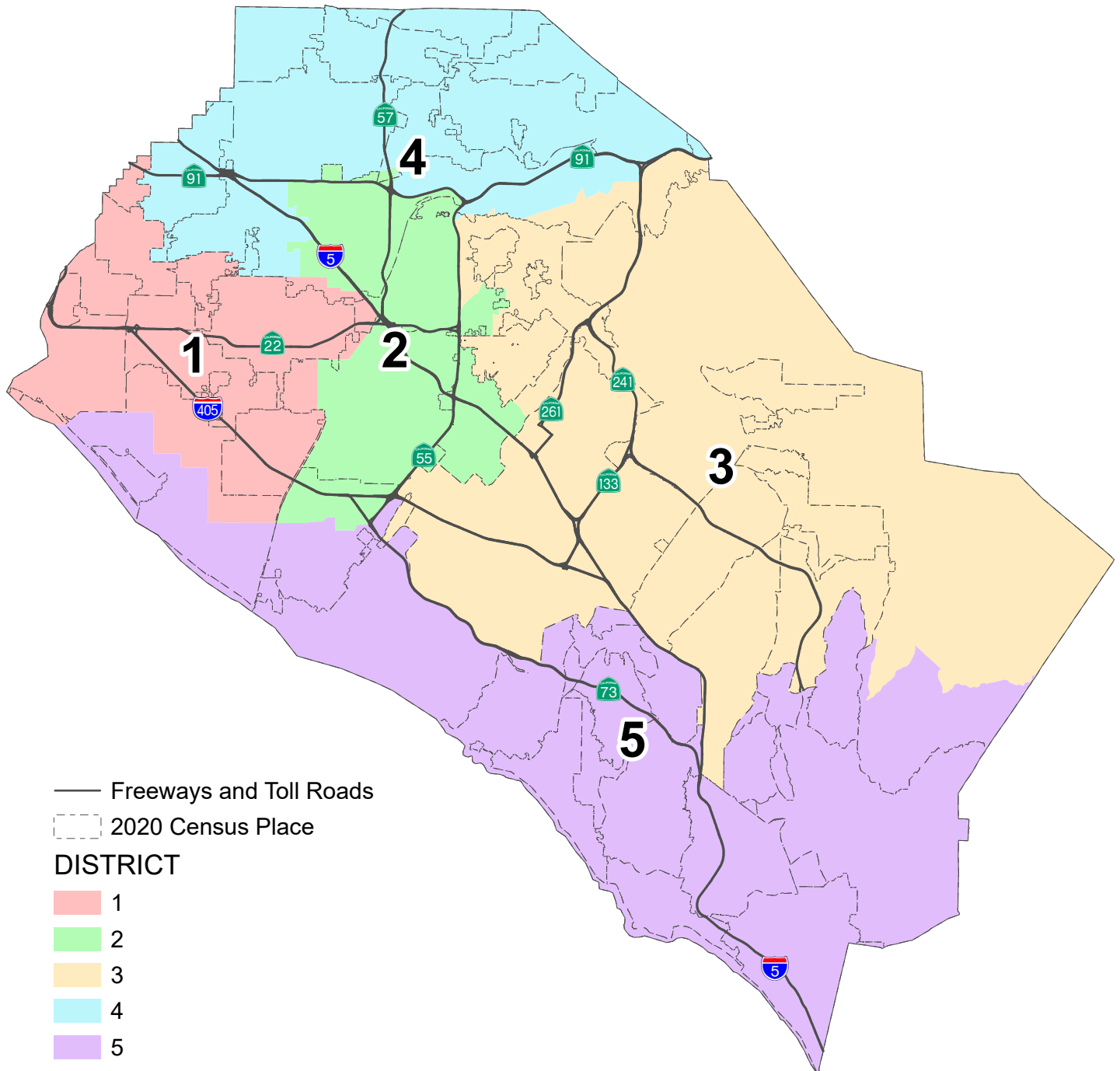




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County of Orange 2021 Redistricting

Proposal 4A Map (Technical Corrections)



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PROPOSAL 4A with Technical Corrections County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 626,278 | 191,780 | 173,886 | 9,020 | 1,005 | 224,570 | 2,545 | 2,577 | 20,895 |
| | 100.0% | 30.6% | 27.8% | 1.4% | 0.2% | 35.9% | 0.4% | 0.4% | 3.3% |
| 2 | 631,449 | 417,726 | 116,889 | 9,194 | 1,084 | 68,314 | 1,615 | 2,469 | 14,158 |
| | 100.0% | 66.2% | 18.5% | 1.5% | 0.2% | 10.8% | 0.3% | 0.4% | 2.2% |
| 3 | 638,337 | 105,920 | 289,434 | 10,895 | 769 | 191,984 | 885 | 3,437 | 35,013 |
| | 100.0% | 16.6% | 45.3% | 1.7% | 0.1% | 30.1% | 0.1% | 0.5% | 5.5% |
| 4 | 641,113 | 248,748 | 197,095 | 14,416 | 1,285 | 153,264 | 1,697 | 2,997 | 21,611 |
| | 100.0% | 38.8% | 30.7% | 2.2% | 0.2% | 23.9% | 0.3% | 0.5% | 3.4% |
| 5 | 655,833 | 126,107 | 422,824 | 6,418 | 1,182 | 61,135 | 995 | 3,607 | 33,565 |
| | 100.0% | 19.2% | 64.5% | 1.0% | 0.2% | 9.3% | 0.2% | 0.5% | 5.1% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -12,324 | -1.93% | 4.63% |
| 2 | -7,153 | -1.12% | |
| 3 | -265 | -0.04% | |
| 4 | 2,511 | 0.39% | |
| 5 | 17,231 | 2.70% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (4)
 Costa Mesa (2)
 Garden Grove (2)
 Huntington Beach (2)
 Orange (4)
 Placentia (2)
 Santa Ana (2)
 Tustin (2)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

Proposal 4A with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the county island reassignments. The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 2, no splits are created and no correction is necessary.

**PROPOSAL 4A with Technical Corrections
County of Orange 2021 Redistricting**

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 424,070 | 95,233 | 161,969 | 7,339 | 1,144 | 147,019 | 1,276 | 8,826 |
| | 100.0% | 22.5% | 38.3% | 1.7% | 0.3% | 34.8% | 0.3% | 2.1% |
| 2 | 344,101 | 175,341 | 109,405 | 7,269 | 619 | 44,558 | 1,427 | 4,497 |
| | 100.0% | 51.1% | 31.9% | 2.1% | 0.2% | 13.0% | 0.4% | 1.3% |
| 3 | 405,410 | 55,286 | 239,982 | 6,883 | 705 | 90,069 | 518 | 10,858 |
| | 100.0% | 13.7% | 59.4% | 1.7% | 0.2% | 22.3% | 0.1% | 2.7% |
| 4 | 413,490 | 121,905 | 180,346 | 12,080 | 748 | 88,377 | 1,510 | 7,747 |
| | 100.0% | 29.5% | 43.7% | 2.9% | 0.2% | 21.4% | 0.4% | 1.9% |
| 5 | 478,605 | 63,150 | 354,859 | 5,984 | 717 | 41,369 | 836 | 11,125 |
| | 100.0% | 13.2% | 74.2% | 1.3% | 0.1% | 8.7% | 0.2% | 2.3% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

**PROPOSAL 4A with Technical Corrections
County of Orange 2021 Redistricting**

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 14,358 | 2.3% |
| Cypress | 50,235 | 8.0% |
| Fountain Valley | 57,120 | 9.1% |
| Garden Grove* | 169,358 | 27.0% |
| Huntington Beach* | 84,495 | 13.5% |
| La Palma | 15,597 | 2.5% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.4% |
| Orange* | 8,000 | 1.3% |
| Rossmoor CDP | 10,634 | 1.7% |
| Santa Ana* | 37,277 | 6.0% |
| Seal Beach | 25,283 | 4.0% |
| Stanton | 38,067 | 6.1% |
| Unincorporated | 4,131 | 0.7% |
| Westminster | 91,083 | 14.5% |
| District 1 Total | 626,278 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 148,154 | 23.5% |
| Costa Mesa* | 37,161 | 5.9% |
| Garden Grove* | 2,988 | 0.5% |
| Orange* | 91,158 | 14.4% |
| Placentia* | 4,811 | 0.8% |
| Santa Ana* | 274,116 | 43.4% |
| Tustin* | 68,280 | 10.8% |
| Unincorporated | 4,781 | 0.8% |
| District 2 Total | 631,449 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 11,710 | 1.8% |
| Irvine | 307,958 | 48.2% |
| Lake Forest | 85,965 | 13.5% |
| Mission Viejo* | 93,760 | 14.7% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP | 25,749 | 4.0% |
| Orange* | 40,903 | 6.4% |
| Rancho Santa Margarita | 48,000 | 7.5% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 12,132 | 1.9% |
| Unincorporated | 3,633 | 0.6% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| District 3 Total | 638,337 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 173,531 | 27.1% |
| Brea | 47,397 | 7.4% |
| Buena Park | 84,187 | 13.1% |
| Fullerton* | 143,930 | 22.5% |
| La Habra | 63,234 | 9.9% |
| Orange* | 130 | 0.0% |
| Placentia* | 47,114 | 7.3% |
| Unincorporated | 13,175 | 2.1% |
| Yorba Linda | 68,415 | 10.7% |
| District 4 Total | 641,113 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 8.0% |
| Costa Mesa* | 74,978 | 11.4% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Dana Point | 33,144 | 5.1% |
| Huntington Beach* | 114,538 | 17.5% |
| Ladera Ranch CDP | 26,188 | 4.0% |
| Laguna Beach | 23,061 | 3.5% |
| Laguna Hills | 31,399 | 4.8% |
| Laguna Niguel | 64,417 | 9.8% |
| Laguna Woods | 17,658 | 2.7% |
| Las Flores CDP | 6,004 | 0.9% |
| Newport Beach | 85,338 | 13.0% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| San Clemente | 64,384 | 9.8% |
| San Juan Capistrano | 35,271 | 5.4% |
| Unincorporated | 2,123 | 0.3% |
| District 5 Total | 655,833 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Proposal 4A with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the county island reassignments.

**PROPOSAL 4A with Technical Corrections
County of Orange 2021 Redistricting**

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 501,181 | 139,043 | 151,101 | 7,409 | 839 | 185,074 | 2,046 | 1,953 | 13,716 |
| | 100.0% | 27.7% | 30.1% | 1.5% | 0.2% | 36.9% | 0.4% | 0.4% | 2.7% |
| 2 | 481,853 | 299,311 | 103,011 | 7,723 | 917 | 57,960 | 1,271 | 1,723 | 9,937 |
| | 100.0% | 62.1% | 21.4% | 1.6% | 0.2% | 12.0% | 0.3% | 0.4% | 2.1% |
| 3 | 506,367 | 78,669 | 242,639 | 8,978 | 572 | 150,424 | 715 | 2,528 | 21,842 |
| | 100.0% | 15.5% | 47.9% | 1.8% | 0.1% | 29.7% | 0.1% | 0.5% | 4.3% |
| 4 | 504,050 | 178,974 | 169,685 | 11,828 | 1,098 | 124,816 | 1,376 | 2,182 | 14,091 |
| | 100.0% | 35.5% | 33.7% | 2.3% | 0.2% | 24.8% | 0.3% | 0.4% | 2.8% |
| 5 | 532,228 | 91,520 | 356,967 | 5,529 | 1,076 | 51,589 | 796 | 2,744 | 22,007 |
| | 100.0% | 17.2% | 67.1% | 1.0% | 0.2% | 9.7% | 0.1% | 0.5% | 4.1% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

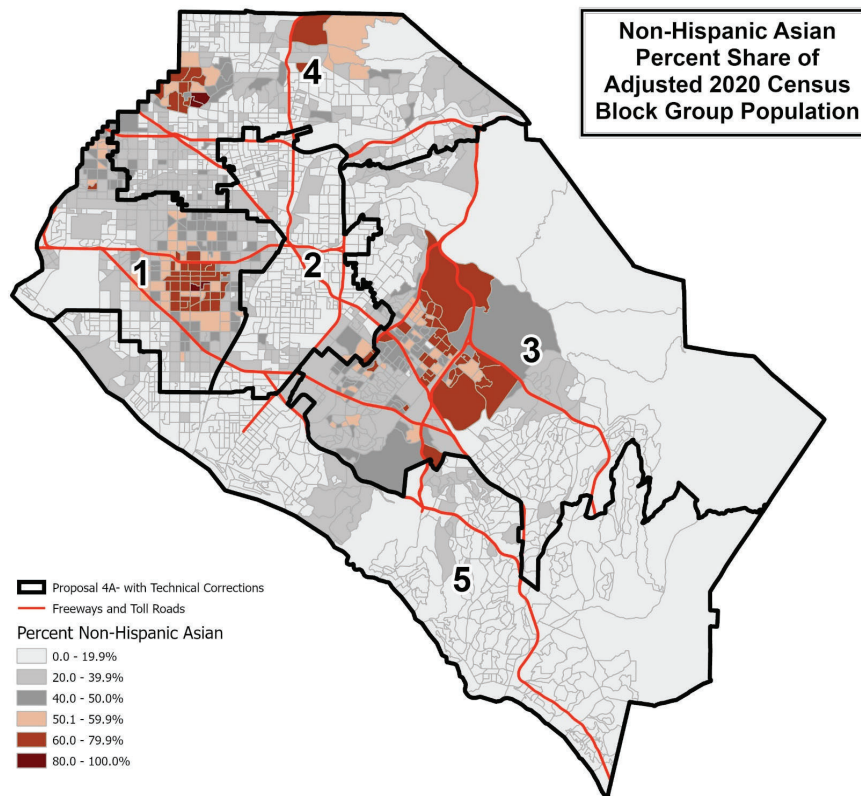
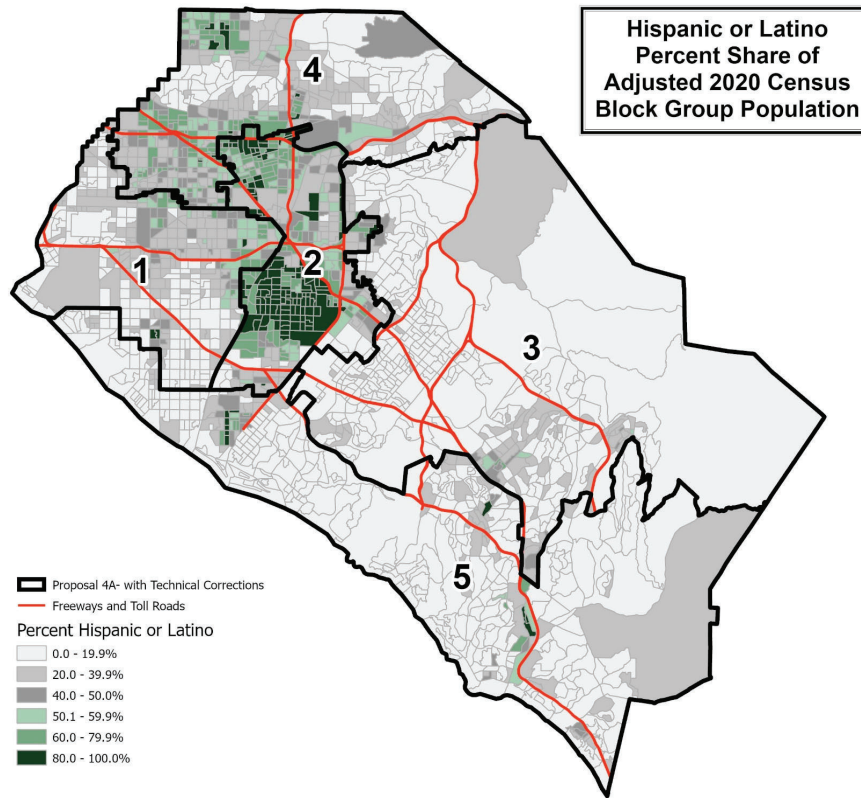
Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

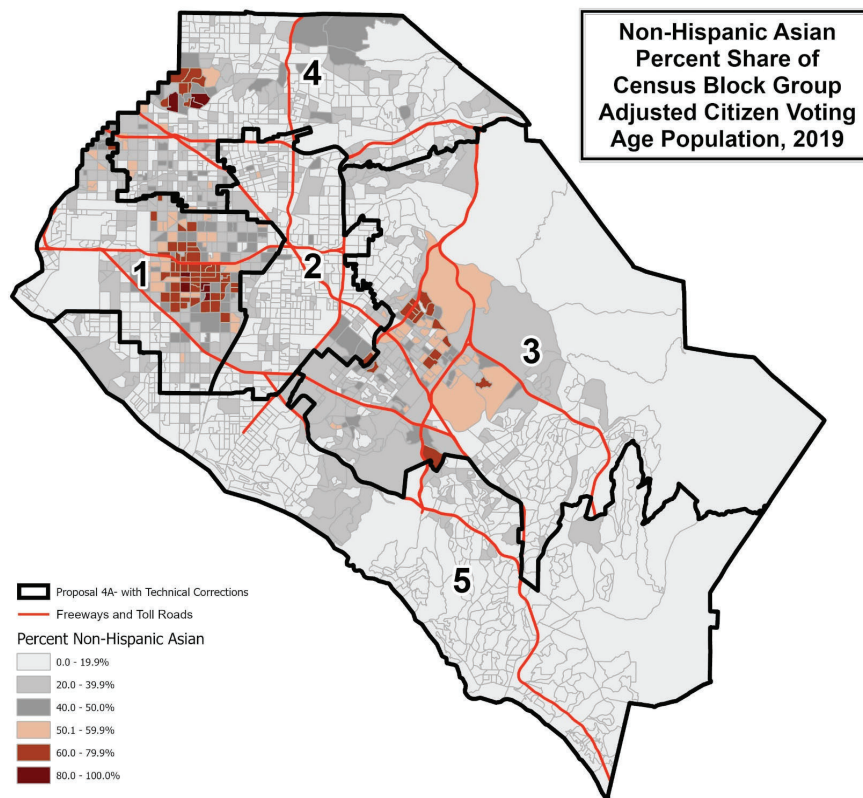
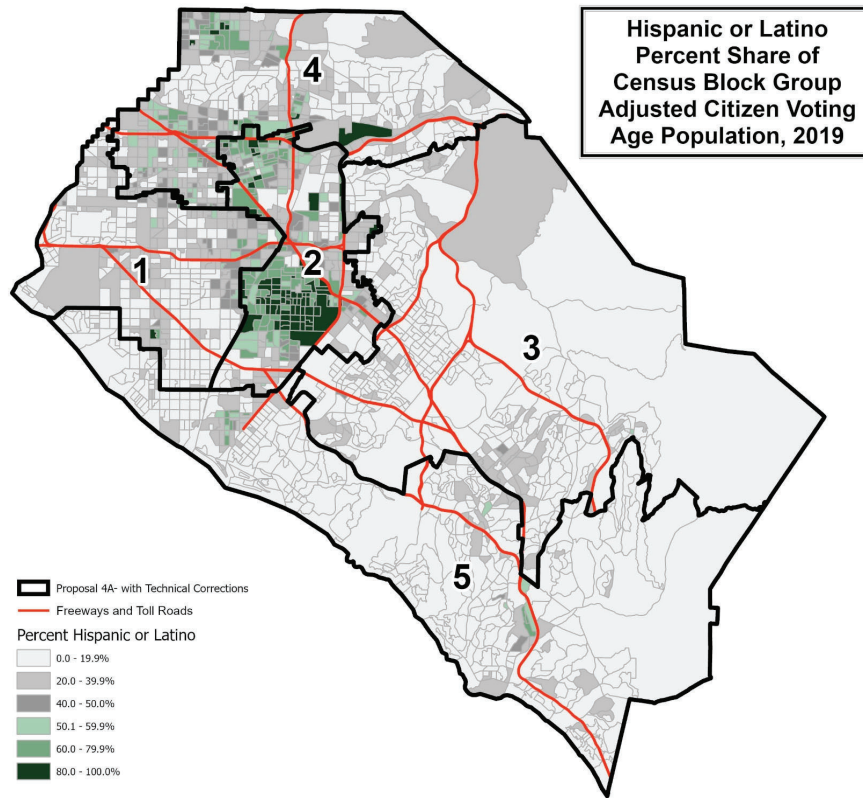
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 4A with Technical Corrections

Contact Name: James Dinwiddie
Organization: Fifth District
Submitted Description: "Modified Map 4 seeks to provide greater connectivity of South County Communities."

Note: Proposal 4A with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the reassignments of the Anaheim and El Modena county islands.

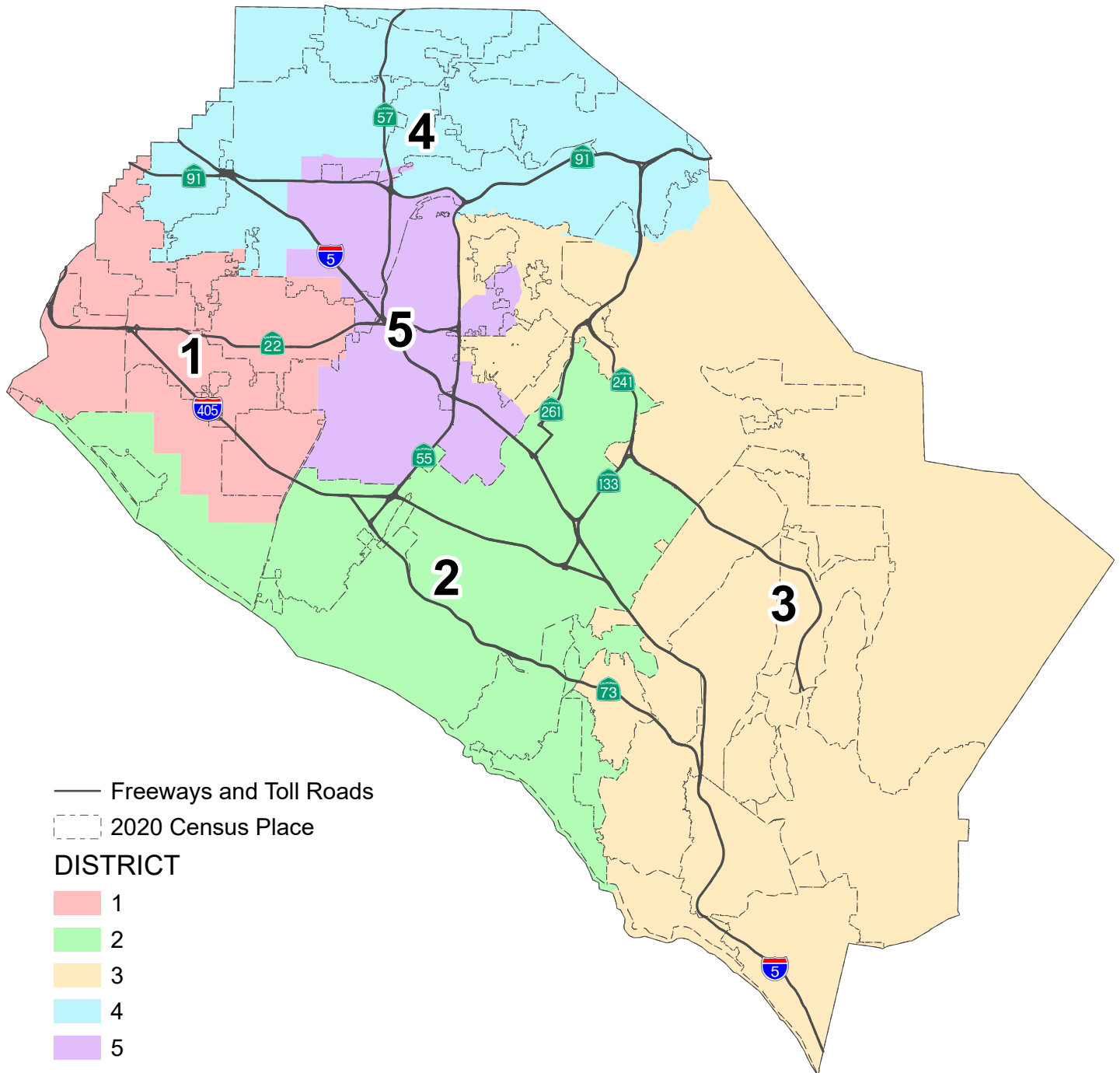




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County of Orange 2021 Redistricting

Proposal 4B Map (Technical Corrections)



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PROPOSAL 4B with Technical Corrections
County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| | Total | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|--------------|------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| District | Population | | | | | | | | |
| 1 | 623,856 | 188,914 | 175,625 | 8,777 | 997 | 223,215 | 2,541 | 2,604 | 21,183 |
| | 100.0% | 30.3% | 28.2% | 1.4% | 0.2% | 35.8% | 0.4% | 0.4% | 3.4% |
| 2 | 655,832 | 104,348 | 328,342 | 9,909 | 915 | 173,448 | 1,094 | 3,766 | 34,010 |
| | 100.0% | 15.9% | 50.1% | 1.5% | 0.1% | 26.4% | 0.2% | 0.6% | 5.2% |
| 3 | 652,918 | 134,077 | 390,040 | 7,620 | 1,096 | 80,515 | 986 | 3,385 | 35,199 |
| | 100.0% | 20.5% | 59.7% | 1.2% | 0.2% | 12.3% | 0.2% | 0.5% | 5.4% |
| 4 | 636,509 | 240,718 | 200,657 | 14,105 | 1,279 | 153,253 | 1,674 | 2,977 | 21,846 |
| | 100.0% | 37.8% | 31.5% | 2.2% | 0.2% | 24.1% | 0.3% | 0.5% | 3.4% |
| 5 | 623,895 | 422,224 | 105,464 | 9,532 | 1,038 | 68,836 | 1,442 | 2,355 | 13,004 |
| | 100.0% | 67.7% | 16.9% | 1.5% | 0.2% | 11.0% | 0.2% | 0.4% | 2.1% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) | |
|----------|---------|---------|--|--|
| 1 | -14,746 | -2.31% | 5.01% | |
| 2 | 17,230 | 2.70% | | |
| 3 | 14,316 | 2.24% | | |
| 4 | -2,093 | -0.33% | | |
| 5 | -14,707 | -2.30% | | |

Split Cities/Census Designated Places (CDPs) -

| | |
|----------------------|----------------|
| Anaheim (4) | Santa Ana (3) |
| Fountain Valley (2) | Seal Beach (2) |
| Fullerton (2) | Tustin (2) |
| Garden Grove (2) | |
| Huntington Beach (2) | |
| North Tustin CDP (2) | |
| Orange (4) | |
| Placentia (2) | |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

Proposal 4B with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the county island reassignments. The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 5, no splits are created and no correction is necessary.

PROPOSAL 4B with Technical Corrections
County of Orange 2021 Redistricting

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Two or More Races |
|---------------------|----------------------|--------------------------------|--------------------|--|---|--------------------|--|--------------------------------|
| 1 | 421,765 | 92,907 | 163,453 | 7,152 | 1,099 | 145,746 | 1,307 | 8,860 |
| | 100.0% | 22.1% | 38.9% | 1.7% | 0.3% | 34.7% | 0.3% | 2.1% |
| 2 | 429,107 | 53,165 | 274,830 | 6,720 | 693 | 80,686 | 1,089 | 10,759 |
| | 100.0% | 12.4% | 64.2% | 1.6% | 0.2% | 18.9% | 0.3% | 2.5% |
| 3 | 465,385 | 67,949 | 325,375 | 6,946 | 817 | 51,702 | 612 | 11,492 |
| | 100.0% | 14.6% | 70.0% | 1.5% | 0.2% | 11.1% | 0.1% | 2.5% |
| 4 | 414,538 | 119,874 | 183,206 | 11,552 | 723 | 89,187 | 1,459 | 7,680 |
| | 100.0% | 29.0% | 44.3% | 2.8% | 0.2% | 21.6% | 0.4% | 1.9% |
| 5 | 334,881 | 177,020 | 99,697 | 7,185 | 601 | 44,071 | 1,100 | 4,262 |
| | 100.0% | 53.0% | 29.9% | 2.2% | 0.2% | 13.2% | 0.3% | 1.3% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

PROPOSAL 4B with Technical Corrections
County of Orange 2021 Redistricting

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 15,766 | 2.5% |
| Cypress | 50,235 | 8.1% |
| Fountain Valley* | 56,898 | 9.1% |
| Garden Grove* | 168,249 | 27.0% |
| Huntington Beach* | 92,007 | 14.7% |
| La Palma | 15,597 | 2.5% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.4% |
| Orange* | 1,258 | 0.2% |
| Rossmoor CDP | 10,634 | 1.7% |
| Santa Ana* | 34,477 | 5.5% |
| Seal Beach* | 24,814 | 4.0% |
| Stanton | 38,067 | 6.1% |
| Unincorporated | 4,131 | 0.7% |
| Westminster | 91,083 | 14.6% |
| District 1 Total | 623,856 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Costa Mesa | 112,139 | 17.1% |
| Huntington Beach* | 107,026 | 16.3% |
| Irvine | 307,958 | 47.0% |
| Laguna Beach | 23,061 | 3.5% |
| Laguna Woods | 17,658 | 2.7% |
| Newport Beach | 85,338 | 13.0% |
| Santa Ana* | 158 | 0.0% |
| Seal Beach* | 469 | 0.1% |
| Unincorporated | 2,025 | 0.3% |
| District 2 Total | 655,832 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 8.0% |
| Anaheim* | 397 | 0.1% |
| Coto de Caza CDP | 14,723 | 2.3% |
| Dana Point | 33,144 | 5.1% |
| Ladera Ranch CDP | 26,188 | 4.0% |
| Laguna Hills | 31,399 | 4.8% |
| Laguna Niguel | 64,417 | 9.9% |
| Lake Forest | 85,965 | 13.2% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.4% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP* | 24,845 | 3.8% |
| Orange* | 36,129 | 5.5% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| Rancho Santa Margarita | 48,000 | 7.4% |
| San Clemente | 64,384 | 9.9% |
| San Juan Capistrano | 35,271 | 5.4% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 14,778 | 2.3% |
| Unincorporated | 2,380 | 0.4% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| District 3 Total | 652,918 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 180,465 | 28.4% |
| Brea | 47,397 | 7.4% |
| Buena Park | 84,187 | 13.2% |
| Fullerton* | 132,130 | 20.8% |
| La Habra | 63,234 | 9.9% |
| Orange* | 392 | 0.1% |
| Placentia* | 47,114 | 7.4% |
| Unincorporated | 13,175 | 2.1% |
| Yorba Linda | 68,415 | 10.7% |
| District 4 Total | 636,509 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 151,125 | 24.2% |
| Fountain Valley* | 222 | 0.0% |
| Fullerton* | 11,800 | 1.9% |
| Garden Grove* | 4,097 | 0.7% |
| North Tustin CDP* | 904 | 0.1% |
| Orange* | 102,412 | 16.4% |
| Placentia* | 4,811 | 0.8% |
| Santa Ana* | 276,758 | 44.4% |
| Tustin* | 65,634 | 10.5% |
| Unincorporated | 6,132 | 1.0% |
| District 5 Total | 623,895 | 100.0% |

*City/CDP split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Proposal 4B with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the county island reassignments.

**PROPOSAL 4B with Technical Corrections
County of Orange 2021 Redistricting**

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 498,507 | 136,402 | 152,393 | 7,186 | 833 | 183,812 | 2,043 | 1,977 | 13,861 |
| | 100.0% | 27.4% | 30.6% | 1.4% | 0.2% | 36.9% | 0.4% | 0.4% | 2.8% |
| 2 | 534,428 | 79,277 | 282,548 | 8,279 | 761 | 137,277 | 874 | 2,884 | 22,528 |
| | 100.0% | 14.8% | 52.9% | 1.5% | 0.1% | 25.7% | 0.2% | 0.5% | 4.2% |
| 3 | 516,555 | 95,645 | 322,627 | 6,437 | 936 | 65,770 | 793 | 2,488 | 21,859 |
| | 100.0% | 18.5% | 62.5% | 1.2% | 0.2% | 12.7% | 0.2% | 0.5% | 4.2% |
| 4 | 500,825 | 173,279 | 172,524 | 11,546 | 1,092 | 124,690 | 1,350 | 2,165 | 14,179 |
| | 100.0% | 34.6% | 34.4% | 2.3% | 0.2% | 24.9% | 0.3% | 0.4% | 2.8% |
| 5 | 475,364 | 302,914 | 93,311 | 8,019 | 880 | 58,314 | 1,144 | 1,616 | 9,166 |
| | 100.0% | 63.7% | 19.6% | 1.7% | 0.2% | 12.3% | 0.2% | 0.3% | 1.9% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

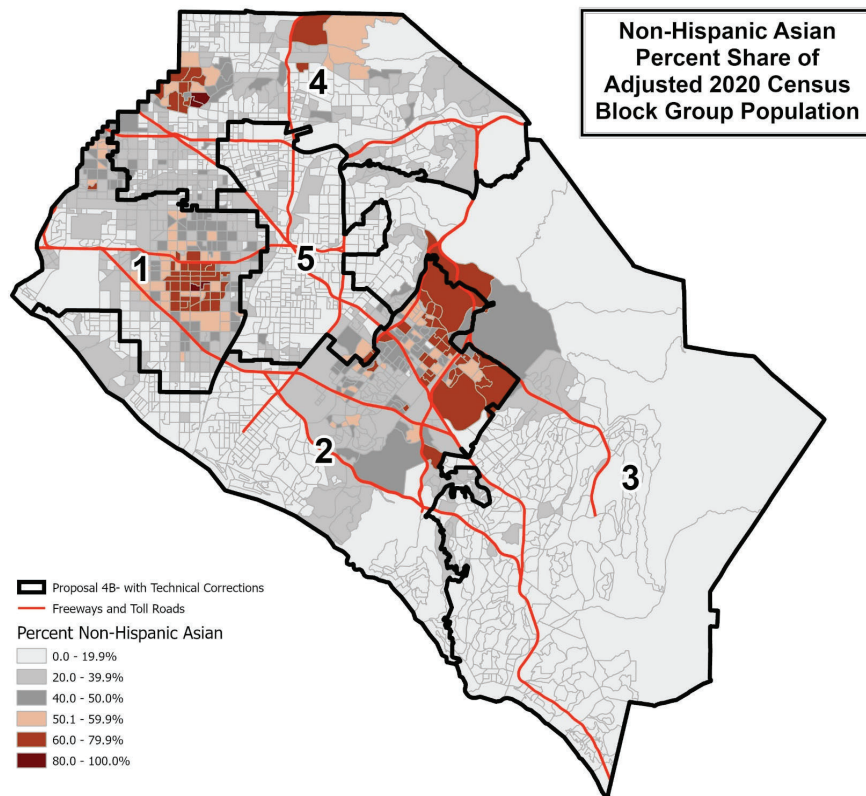
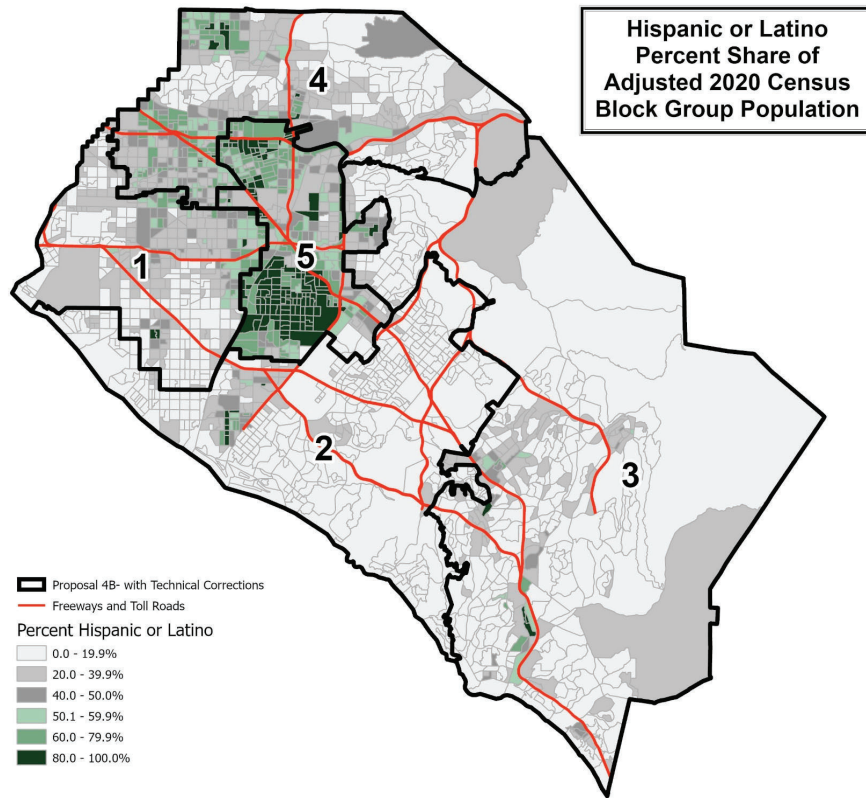
Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

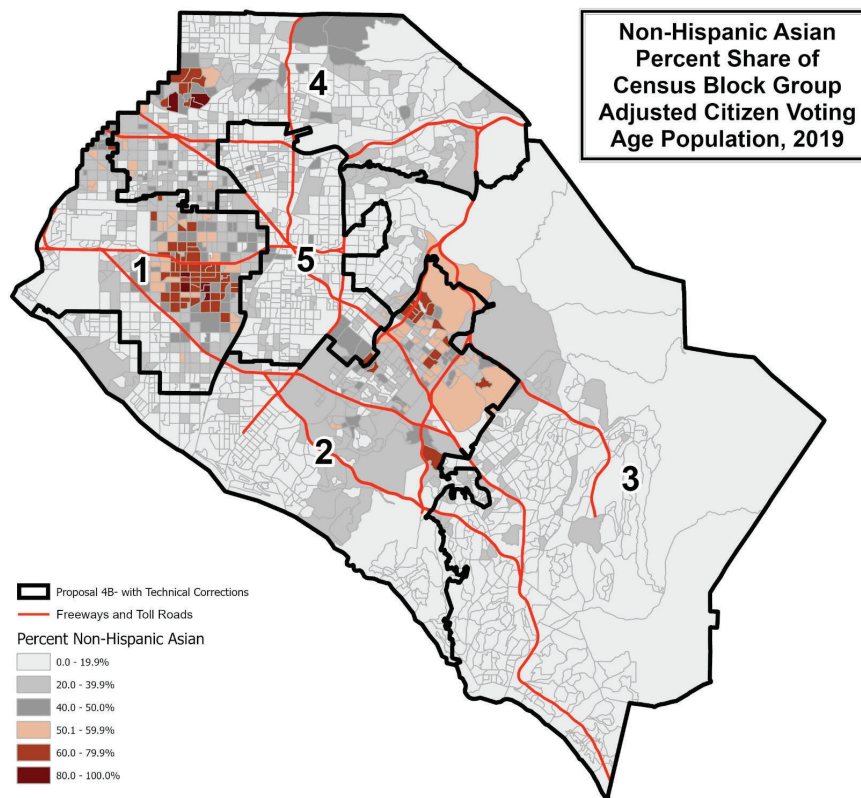
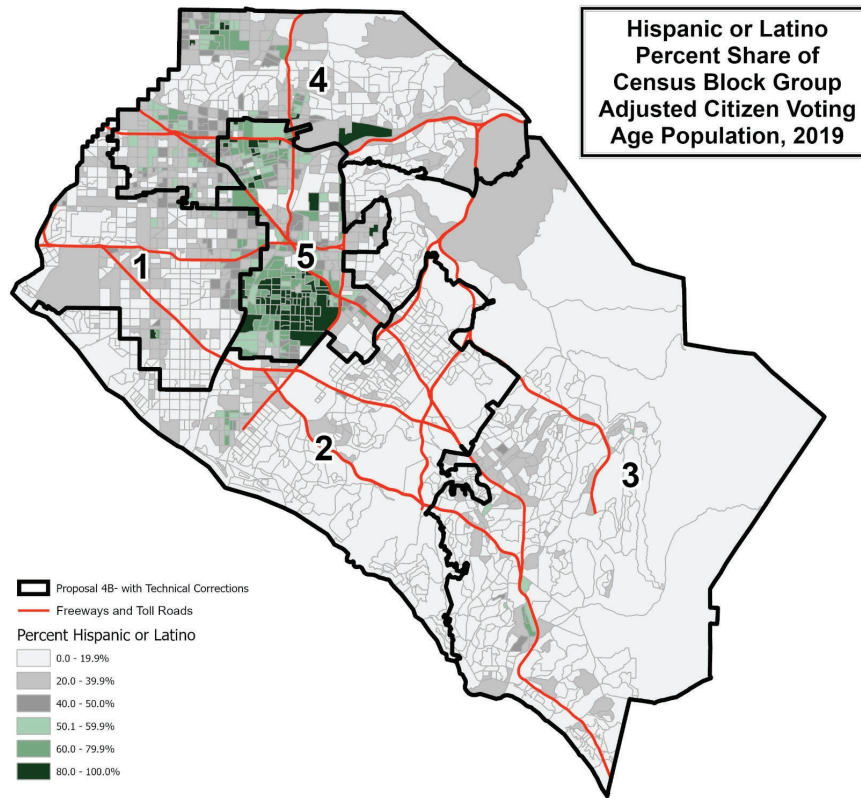
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 4B with Technical Corrections

Contact Name: Nick Anas
Organization: Supervisor Katrina Foley
Submitted Description: "District 2 - Revisions to Proposal 4 - Final"

Note: Proposal 4B with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the reassignment of the Anaheim county island.

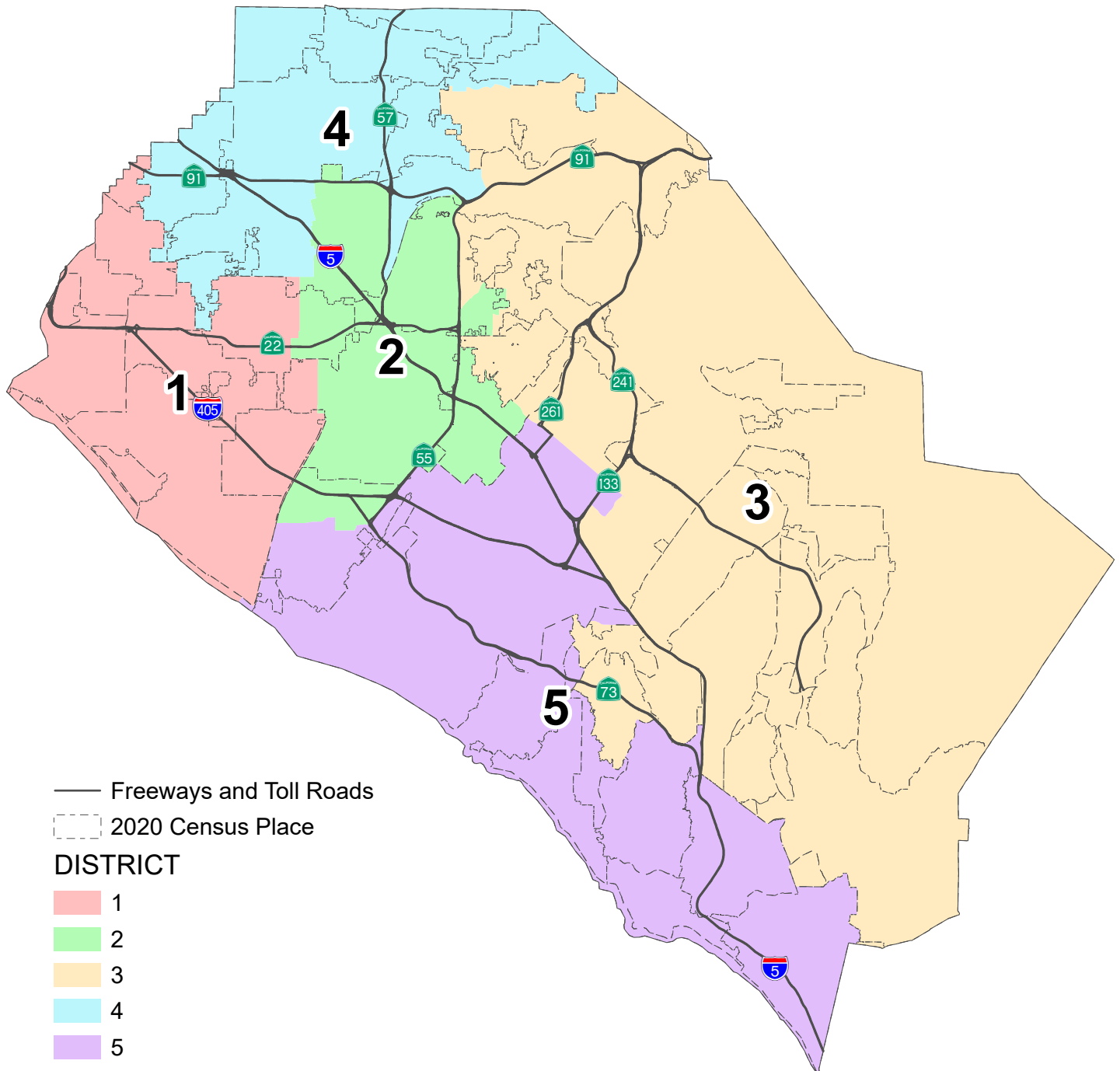




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County of Orange 2021 Redistricting

Proposal 4C Map (Technical Corrections)



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PROPOSAL 4C with Technical Corrections County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 624,166 | 147,259 | 233,089 | 8,113 | 1,092 | 204,060 | 2,232 | 2,842 | 25,479 |
| | 100.0% | 23.6% | 37.3% | 1.3% | 0.2% | 32.7% | 0.4% | 0.5% | 4.1% |
| 2 | 659,018 | 425,566 | 119,503 | 9,276 | 1,117 | 84,823 | 1,784 | 2,533 | 14,416 |
| | 100.0% | 64.6% | 18.1% | 1.4% | 0.2% | 12.9% | 0.3% | 0.4% | 2.2% |
| 3 | 664,498 | 122,045 | 353,306 | 8,787 | 888 | 139,908 | 966 | 3,338 | 35,260 |
| | 100.0% | 18.4% | 53.2% | 1.3% | 0.1% | 21.1% | 0.1% | 0.5% | 5.3% |
| 4 | 620,138 | 280,790 | 152,305 | 14,622 | 1,237 | 148,145 | 1,962 | 2,813 | 18,264 |
| | 100.0% | 45.3% | 24.6% | 2.4% | 0.2% | 23.9% | 0.3% | 0.5% | 2.9% |
| 5 | 625,190 | 114,621 | 341,925 | 9,145 | 991 | 122,331 | 793 | 3,561 | 31,823 |
| | 100.0% | 18.3% | 54.7% | 1.5% | 0.2% | 19.6% | 0.1% | 0.6% | 5.1% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -14,436 | -2.26% | 6.95% |
| 2 | 20,416 | 3.20% | |
| 3 | 25,896 | 4.06% | |
| 4 | -18,464 | -2.89% | |
| 5 | -13,412 | -2.10% | |

Split Cities/Census Designated Places (CDPs) -

| | |
|---------------------|-----------------|
| Anaheim (4) | Santa Ana (2) |
| Costa Mesa (2) | Stanton (2) |
| Fountain Valley (2) | Tustin (2) |
| Garden Grove (3) | Yorba Linda (2) |
| Irvine (2) | |
| Laguna Hills (2) | |
| Orange (2) | |
| Placentia (2) | |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

Proposal 4C with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the county island reassignments. The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 2, no splits are created and no correction is necessary.

PROPOSAL 4C with Technical Corrections
County of Orange 2021 Redistricting

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 442,404 | 77,450 | 210,912 | 7,039 | 1,162 | 133,047 | 1,364 | 10,272 |
| | 100.0% | 17.6% | 47.8% | 1.6% | 0.3% | 30.2% | 0.3% | 2.3% |
| 2 | 367,865 | 182,795 | 113,748 | 7,381 | 662 | 56,367 | 1,231 | 4,612 |
| | 100.0% | 49.8% | 31.0% | 2.0% | 0.2% | 15.4% | 0.3% | 1.3% |
| 3 | 450,185 | 64,674 | 291,991 | 7,045 | 744 | 74,198 | 503 | 10,401 |
| | 100.0% | 14.4% | 65.0% | 1.6% | 0.2% | 16.5% | 0.1% | 2.3% |
| 4 | 380,644 | 129,533 | 141,484 | 11,974 | 764 | 87,287 | 1,807 | 6,879 |
| | 100.0% | 34.1% | 37.3% | 3.2% | 0.2% | 23.0% | 0.5% | 1.8% |
| 5 | 424,578 | 56,463 | 288,426 | 6,116 | 601 | 60,493 | 662 | 10,889 |
| | 100.0% | 13.3% | 68.1% | 1.4% | 0.1% | 14.3% | 0.2% | 2.6% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

**PROPOSAL 4C with Technical Corrections
County of Orange 2021 Redistricting**

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|-----------------------------|--------------------------------|
| Anaheim* | 2,954 | 0.5% |
| Cypress | 50,235 | 8.0% |
| Fountain Valley* | 56,898 | 9.1% |
| Garden Grove* | 117,557 | 18.8% |
| Huntington Beach | 199,033 | 31.9% |
| La Palma | 15,597 | 2.5% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.4% |
| Rossmoor CDP | 10,634 | 1.7% |
| Santa Ana* | 32,514 | 5.2% |
| Seal Beach | 25,283 | 4.1% |
| Stanton* | 352 | 0.1% |
| Unincorporated | 1,386 | 0.2% |
| Westminster | 91,083 | 14.6% |
| District 1 Total | 624,166 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|-----------------------------|--------------------------------|
| Anaheim* | 116,627 | 17.7% |
| Costa Mesa* | 37,161 | 5.6% |
| Fountain Valley* | 222 | 0.0% |
| Garden Grove* | 53,910 | 8.2% |
| Orange* | 99,158 | 15.0% |
| Santa Ana* | 278,879 | 42.3% |
| Tustin* | 68,280 | 10.4% |
| Unincorporated | 4,781 | 0.7% |
| District 2 Total | 659,018 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|--------------------------|-----------------------------|--------------------------------|
| Aliso Viejo | 52,222 | 7.9% |
| Anaheim* | 53,033 | 8.0% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Irvine* | 68,622 | 10.3% |
| Ladera Ranch CDP | 26,188 | 3.9% |
| Laguna Hills* | 28,163 | 4.2% |
| Laguna Woods | 17,658 | 2.7% |
| Lake Forest | 85,965 | 12.9% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.1% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP | 25,749 | 3.9% |
| Orange* | 41,033 | 6.2% |
| Placentia* | 1,960 | 0.3% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| Rancho Santa Margarita | 48,000 | 7.2% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 12,132 | 1.8% |
| Unincorporated | 6,164 | 0.9% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| Yorba Linda* | 64,210 | 9.7% |
| District 3 Total | 664,498 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|-----------------------------|--------------------------------|
| Anaheim* | 175,139 | 28.2% |
| Brea | 47,397 | 7.6% |
| Buena Park | 84,187 | 13.6% |
| Fullerton | 143,930 | 23.2% |
| Garden Grove* | 879 | 0.1% |
| La Habra | 63,234 | 10.2% |
| Placentia* | 49,965 | 8.1% |
| Stanton* | 37,715 | 6.1% |
| Unincorporated | 13,487 | 2.2% |
| Yorba Linda* | 4,205 | 0.7% |
| District 4 Total | 620,138 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|-------------------------|-----------------------------|--------------------------------|
| Costa Mesa* | 74,978 | 12.0% |
| Dana Point | 33,144 | 5.3% |
| Irvine* | 239,336 | 38.3% |
| Laguna Beach | 23,061 | 3.7% |
| Laguna Hills* | 3,236 | 0.5% |
| Laguna Niguel | 64,417 | 10.3% |
| Newport Beach | 85,338 | 13.6% |
| San Clemente | 64,384 | 10.3% |
| San Juan Capistrano | 35,271 | 5.6% |
| Unincorporated | 2,025 | 0.3% |
| District 5 Total | 625,190 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Proposal 4C with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the county island reassignments.

**PROPOSAL 4C with Technical Corrections
County of Orange 2021 Redistricting**

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 505,335 | 107,127 | 201,650 | 6,677 | 940 | 168,144 | 1,808 | 2,224 | 16,765 |
| | 100.0% | 21.2% | 39.9% | 1.3% | 0.2% | 33.3% | 0.4% | 0.4% | 3.3% |
| 2 | 505,646 | 306,175 | 105,637 | 7,875 | 953 | 71,688 | 1,412 | 1,777 | 10,129 |
| | 100.0% | 60.6% | 20.9% | 1.6% | 0.2% | 14.2% | 0.3% | 0.4% | 2.0% |
| 3 | 520,964 | 87,022 | 292,231 | 7,328 | 725 | 109,382 | 767 | 2,400 | 21,109 |
| | 100.0% | 16.7% | 56.1% | 1.4% | 0.1% | 21.0% | 0.1% | 0.5% | 4.1% |
| 4 | 484,655 | 201,371 | 132,881 | 11,911 | 1,044 | 121,628 | 1,574 | 2,036 | 12,210 |
| | 100.0% | 41.5% | 27.4% | 2.5% | 0.2% | 25.1% | 0.3% | 0.4% | 2.5% |
| 5 | 509,079 | 85,822 | 291,004 | 7,676 | 840 | 99,021 | 643 | 2,693 | 21,380 |
| | 100.0% | 16.9% | 57.2% | 1.5% | 0.2% | 19.5% | 0.1% | 0.5% | 4.2% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

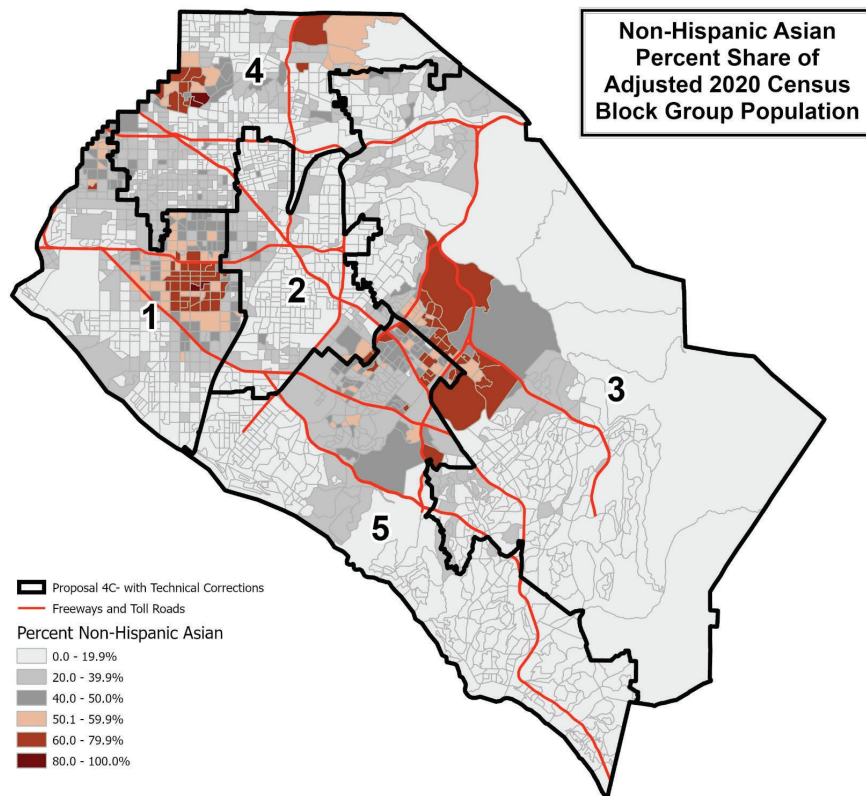
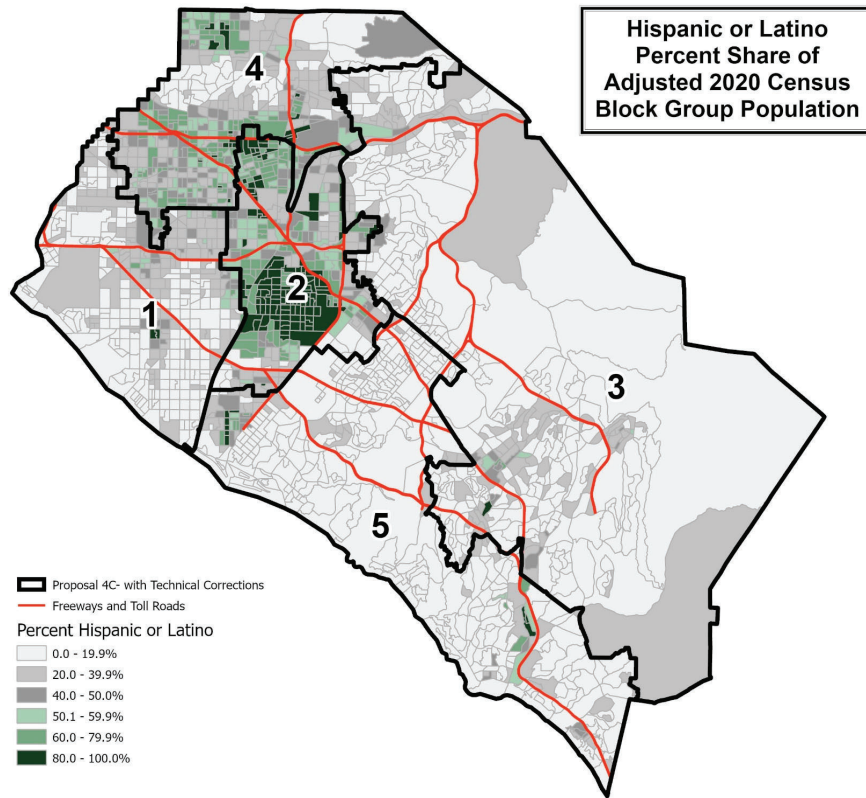
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

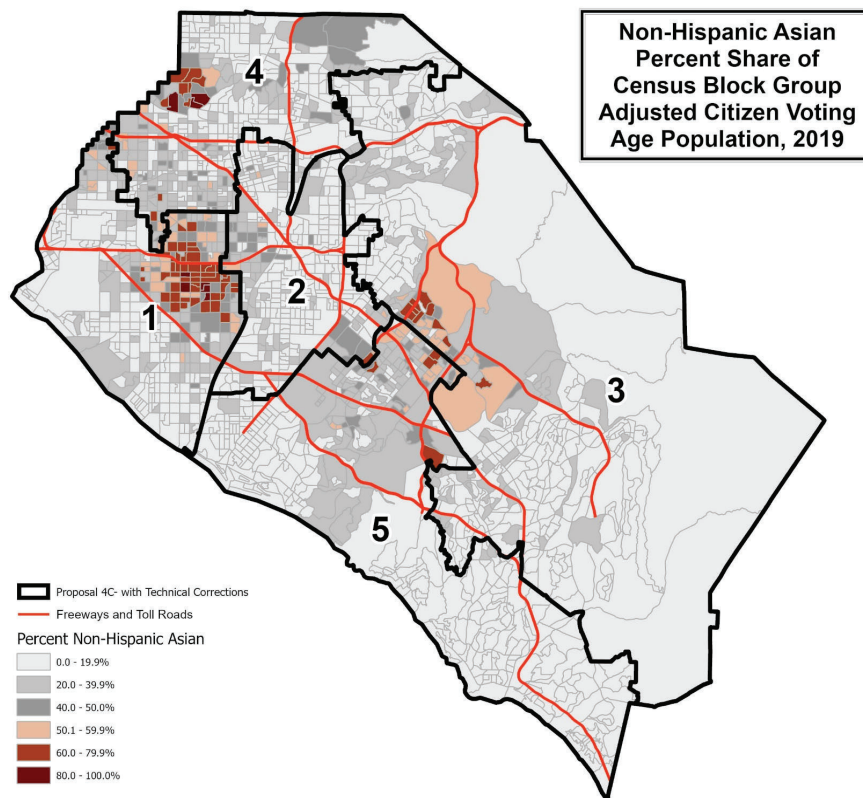
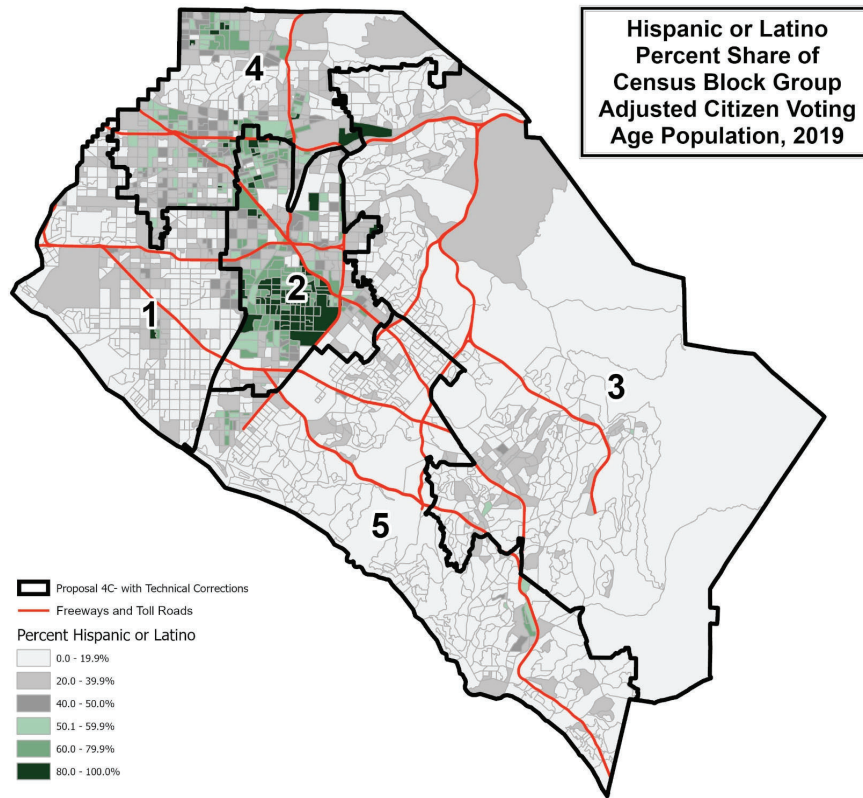
PROPOSAL 4C with Technical Corrections

Contact Name: LaShe Rodriguez
Organization: BOS-District 4
Submitted Description: "Deviation D. 1,4,3

Plan Objectives
To keep communities of interest intact"

Note: Proposal 4C with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas and the reassignment of the El Modena county island.

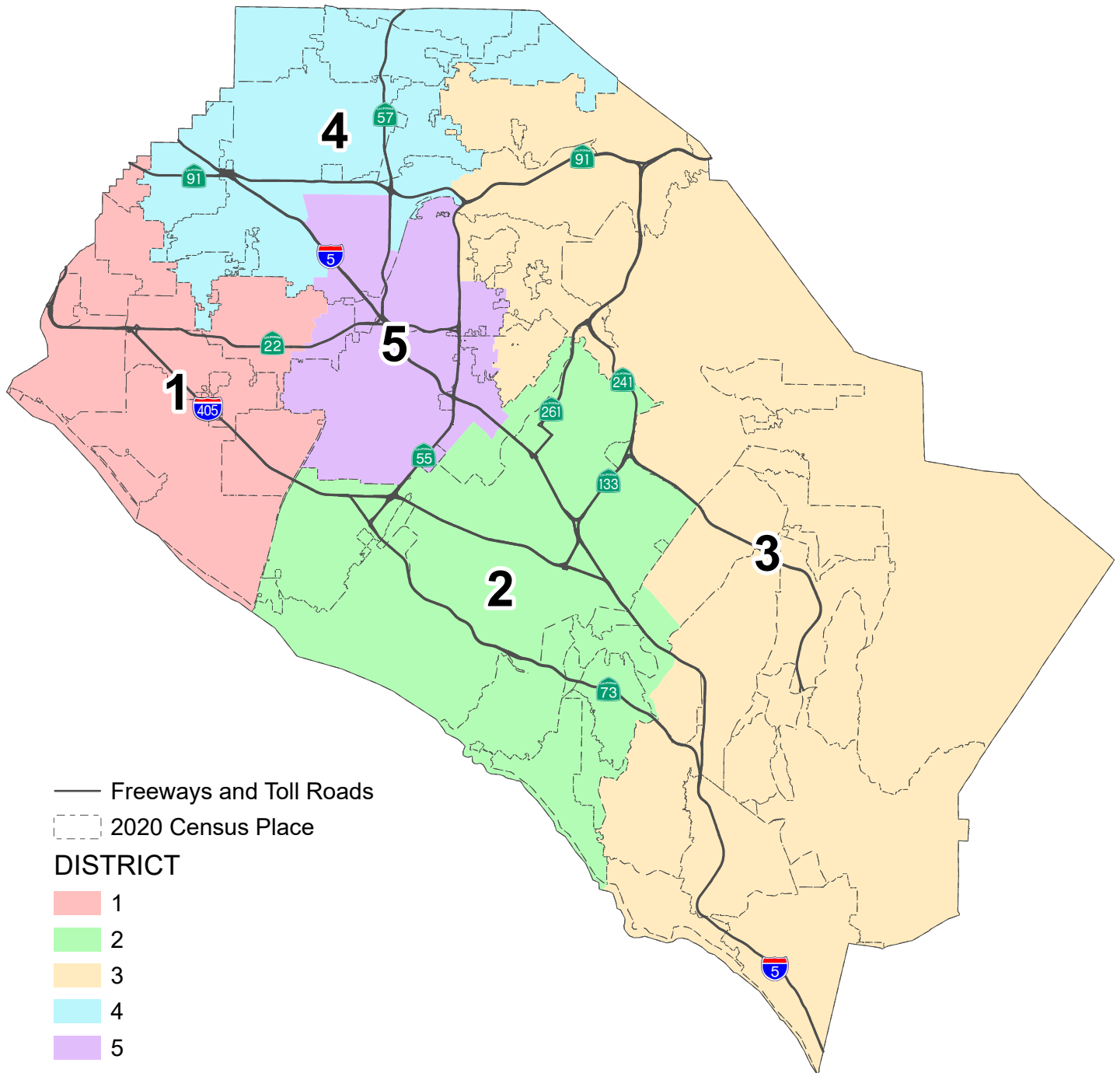




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County of Orange 2021 Redistricting

Proposal 5A Map



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PROPOSAL 5A

County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|--------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 608,672 | 139,812 | 233,285 | 8,077 | 1,068 | 195,989 | 2,188 | 2,811 | 25,442 |
| | 100.0% | 23.0% | 38.3% | 1.3% | 0.2% | 32.2% | 0.4% | 0.5% | 4.2% |
| 2 | 664,667 | 115,776 | 311,408 | 10,916 | 757 | 186,813 | 1,105 | 3,698 | 34,194 |
| | 100.0% | 17.4% | 46.9% | 1.6% | 0.1% | 28.1% | 0.2% | 0.6% | 5.1% |
| 3 | 671,019 | 130,892 | 402,497 | 7,775 | 1,191 | 89,062 | 880 | 3,418 | 35,304 |
| | 100.0% | 19.5% | 60.0% | 1.2% | 0.2% | 13.3% | 0.1% | 0.5% | 5.3% |
| 4 | 629,713 | 290,184 | 152,733 | 14,800 | 1,287 | 147,575 | 1,988 | 2,836 | 18,310 |
| | 100.0% | 46.1% | 24.3% | 2.4% | 0.2% | 23.4% | 0.3% | 0.5% | 2.9% |
| 5 | 618,939 | 413,617 | 100,205 | 8,375 | 1,022 | 79,828 | 1,576 | 2,324 | 11,992 |
| | 100.0% | 66.8% | 16.2% | 1.4% | 0.2% | 12.9% | 0.3% | 0.4% | 1.9% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -29,930 | -4.69% | 9.76% |
| 2 | 26,065 | 4.08% | |
| 3 | 32,417 | 5.08% | |
| 4 | -8,889 | -1.39% | |
| 5 | -19,663 | -3.08% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (3)
 Garden Grove (2)
 Laguna Hills (2)
 Lake Forest (2)
 North Tustin CDP (2)
 Orange (2)
 Tustin (3)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 5, no splits are created and no correction is necessary.

PROPOSAL 5A
County of Orange 2021 Redistricting

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 433,147 | 73,545 | 211,298 | 7,074 | 1,161 | 127,291 | 1,284 | 10,297 |
| | 100.0% | 17.0% | 48.9% | 1.6% | 0.3% | 29.5% | 0.3% | 2.4% |
| 2 | 422,853 | 56,967 | 257,535 | 7,665 | 656 | 87,069 | 901 | 10,880 |
| | 100.0% | 13.5% | 61.1% | 1.8% | 0.2% | 20.6% | 0.2% | 2.6% |
| 3 | 483,754 | 69,835 | 337,988 | 6,886 | 753 | 56,206 | 592 | 11,250 |
| | 100.0% | 14.4% | 69.9% | 1.4% | 0.2% | 11.6% | 0.1% | 2.3% |
| 4 | 385,143 | 133,487 | 142,193 | 11,844 | 789 | 87,149 | 1,815 | 6,918 |
| | 100.0% | 34.7% | 37.0% | 3.1% | 0.2% | 22.7% | 0.5% | 1.8% |
| 5 | 340,779 | 177,081 | 97,547 | 6,086 | 574 | 53,677 | 975 | 3,708 |
| | 100.0% | 52.1% | 28.7% | 1.8% | 0.2% | 15.8% | 0.3% | 1.1% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

PROPOSAL 5A

County of Orange 2021 Redistricting

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Cypress | 50,235 | 8.3% |
| Fountain Valley | 57,120 | 9.4% |
| Garden Grove* | 135,704 | 22.3% |
| Huntington Beach | 199,033 | 32.7% |
| La Palma | 15,597 | 2.6% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.5% |
| Rossmoor CDP | 10,634 | 1.7% |
| Seal Beach | 25,283 | 4.2% |
| Unincorporated | 3,343 | 0.5% |
| Westminster | 91,083 | 15.0% |
| District 1 Total | 608,672 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 7.9% |
| Costa Mesa | 112,139 | 16.9% |
| Irvine | 307,958 | 46.3% |
| Laguna Beach | 23,061 | 3.5% |
| Laguna Hills* | 16,901 | 2.5% |
| Laguna Woods | 17,658 | 2.7% |
| Lake Forest* | 16,406 | 2.5% |
| Newport Beach | 85,338 | 12.8% |
| Tustin* | 30,955 | 4.7% |
| Unincorporated | 2,029 | 0.3% |
| District 2 Total | 664,667 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Anaheim* | 56,099 | 8.4% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Dana Point | 33,144 | 4.9% |
| Ladera Ranch CDP | 26,188 | 3.9% |
| Laguna Hills* | 14,498 | 2.2% |
| Laguna Niguel | 64,417 | 9.6% |
| Lake Forest* | 69,559 | 10.4% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.0% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP* | 18,131 | 2.7% |
| Orange* | 33,354 | 5.0% |
| Rancho Mission Viejo CDP | 10,385 | 1.5% |
| Rancho Santa Margarita | 48,000 | 7.2% |
| San Clemente | 64,384 | 9.6% |
| San Juan Capistrano | 35,271 | 5.3% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 0 | 0.0% |
| Unincorporated | 6,160 | 0.9% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| Yorba Linda | 68,415 | 10.2% |
| District 3 Total | 671,019 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 189,443 | 30.1% |
| Brea | 47,397 | 7.5% |
| Buena Park | 84,187 | 13.4% |
| Fullerton | 143,930 | 22.9% |
| La Habra | 63,234 | 10.0% |
| Placentia | 51,925 | 8.2% |
| Stanton | 38,067 | 6.0% |
| Unincorporated | 11,530 | 1.8% |
| District 4 Total | 629,713 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 102,211 | 16.5% |
| Garden Grove* | 36,642 | 5.9% |
| North Tustin CDP* | 7,618 | 1.2% |
| Orange* | 106,837 | 17.3% |
| Santa Ana | 311,393 | 50.3% |
| Tustin* | 49,457 | 8.0% |
| Unincorporated | 4,781 | 0.8% |
| District 5 Total | 618,939 | 100.0% |

*City/CDP split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

PROPOSAL 5A
County of Orange 2021 Redistricting

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 492,851 | 101,722 | 201,837 | 6,649 | 934 | 160,998 | 1,775 | 2,208 | 16,728 |
| | 100.0% | 20.6% | 41.0% | 1.3% | 0.2% | 32.7% | 0.4% | 0.4% | 3.4% |
| 2 | 536,073 | 87,002 | 265,986 | 9,094 | 606 | 147,476 | 865 | 2,743 | 22,301 |
| | 100.0% | 16.2% | 49.6% | 1.7% | 0.1% | 27.5% | 0.2% | 0.5% | 4.2% |
| 3 | 531,019 | 93,263 | 333,319 | 6,530 | 1,015 | 71,893 | 725 | 2,525 | 21,749 |
| | 100.0% | 17.6% | 62.8% | 1.2% | 0.2% | 13.5% | 0.1% | 0.5% | 4.1% |
| 4 | 491,691 | 208,051 | 133,272 | 12,057 | 1,082 | 121,344 | 1,598 | 2,052 | 12,235 |
| | 100.0% | 42.3% | 27.1% | 2.5% | 0.2% | 24.7% | 0.3% | 0.4% | 2.5% |
| 5 | 474,045 | 297,479 | 88,989 | 7,137 | 865 | 68,152 | 1,241 | 1,602 | 8,580 |
| | 100.0% | 62.8% | 18.8% | 1.5% | 0.2% | 14.4% | 0.3% | 0.3% | 1.8% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

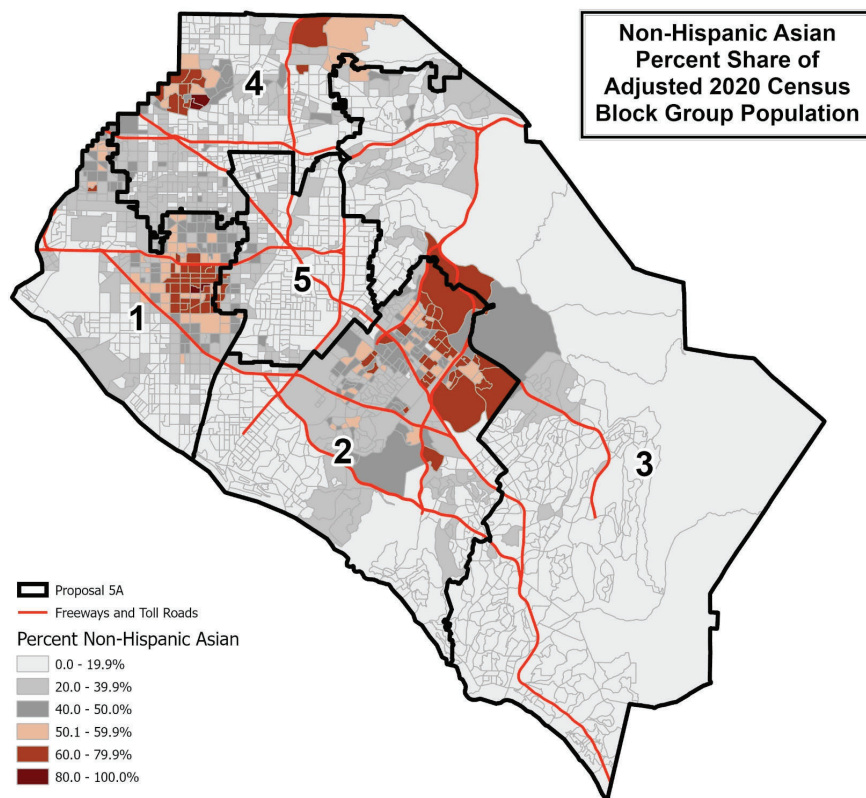
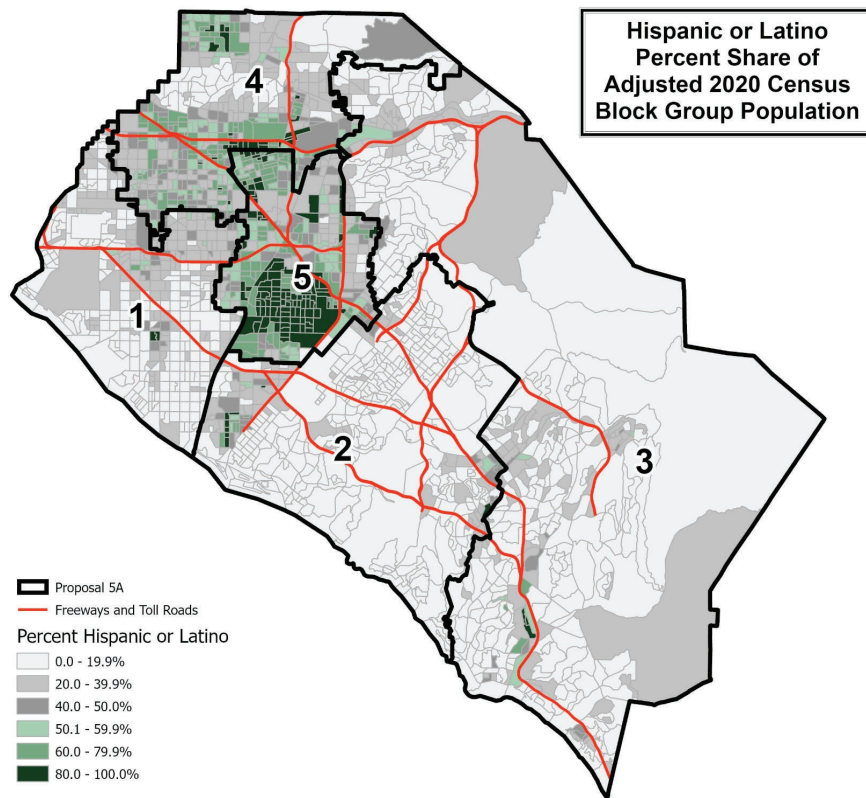
Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

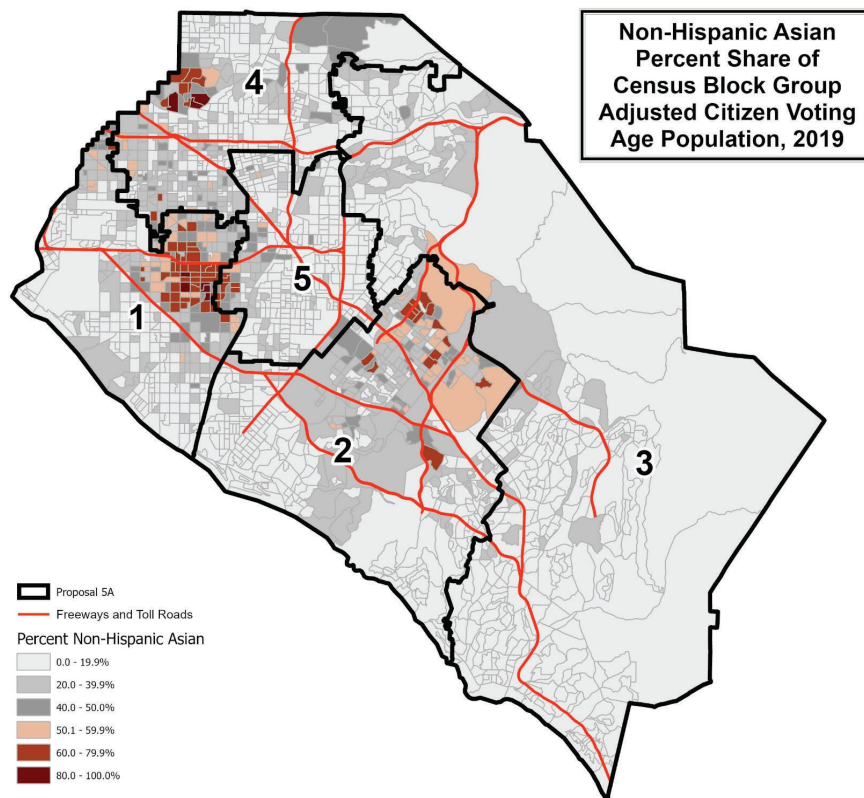
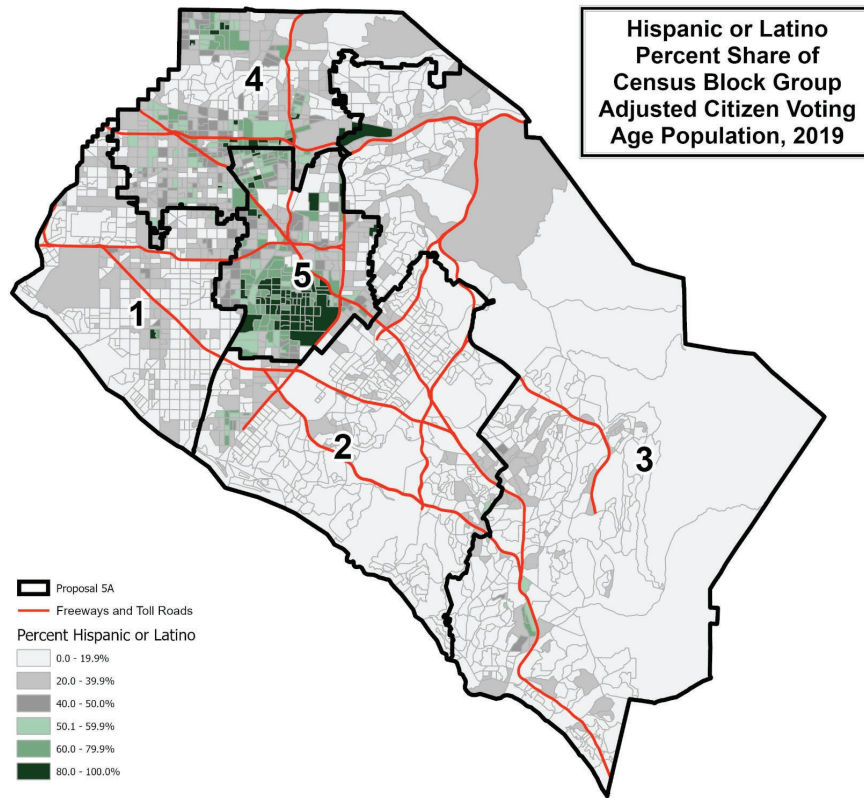
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 5A

Contact Name: LaShe Rodriguez
Organization: BOS-District 4
Submitted Description: "Deviation off in D.1,3,5

Plan Objectives
To keep communities of interest intact."

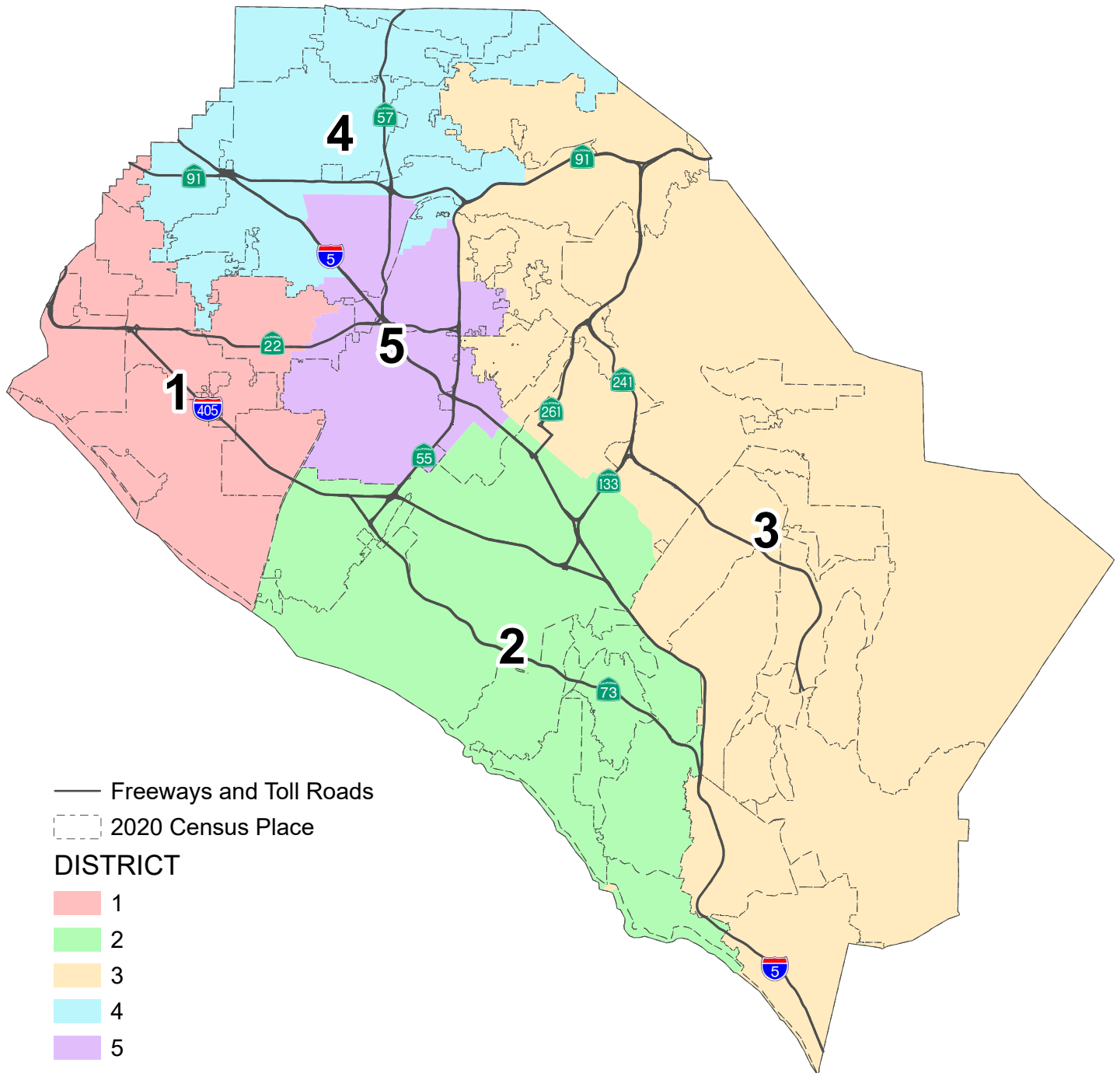




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County of Orange 2021 Redistricting

Proposal 5B Map (Technical Corrections)



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**PROPOSAL 5B with Technical Corrections
County of Orange 2021 Redistricting**

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 609,950 | 140,330 | 233,495 | 8,100 | 1,071 | 196,491 | 2,192 | 2,811 | 25,460 |
| | 100.0% | 23.0% | 38.3% | 1.3% | 0.2% | 32.2% | 0.4% | 0.5% | 4.2% |
| 2 | 663,910 | 118,547 | 352,230 | 10,597 | 871 | 142,154 | 1,103 | 3,776 | 34,632 |
| | 100.0% | 17.9% | 53.1% | 1.6% | 0.1% | 21.4% | 0.2% | 0.6% | 5.2% |
| 3 | 670,176 | 126,681 | 362,579 | 7,975 | 1,043 | 132,839 | 878 | 3,314 | 34,867 |
| | 100.0% | 18.9% | 54.1% | 1.2% | 0.2% | 19.8% | 0.1% | 0.5% | 5.2% |
| 4 | 640,323 | 291,323 | 159,011 | 14,987 | 1,347 | 149,780 | 1,999 | 2,878 | 18,998 |
| | 100.0% | 45.5% | 24.8% | 2.3% | 0.2% | 23.4% | 0.3% | 0.4% | 3.0% |
| 5 | 608,651 | 413,400 | 92,813 | 8,284 | 993 | 78,003 | 1,565 | 2,308 | 11,285 |
| | 100.0% | 67.9% | 15.2% | 1.4% | 0.2% | 12.8% | 0.3% | 0.4% | 1.9% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -28,652 | -4.49% | 9.63% |
| 2 | 25,308 | 3.96% | |
| 3 | 31,574 | 4.94% | |
| 4 | 1,721 | 0.27% | |
| 5 | -29,951 | -4.69% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (3)

Garden Grove (2)

Irvine (2)

Orange (3)

Tustin (3)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

Proposal 5B with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas. The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 5, no splits are created and no correction is necessary.

PROPOSAL 5B with Technical Corrections
County of Orange 2021 Redistricting

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Two or More Races |
|---------------------|----------------------|--------------------------------|--------------------|--|---|--------------------|--|--------------------------------|
| 1 | 434,168 | 73,835 | 211,585 | 7,090 | 1,161 | 127,765 | 1,284 | 10,312 |
| | 100.0% | 17.1% | 48.9% | 1.6% | 0.3% | 29.5% | 0.3% | 2.4% |
| 2 | 449,199 | 59,702 | 295,330 | 8,095 | 559 | 71,882 | 904 | 11,696 |
| | 100.0% | 13.3% | 65.9% | 1.8% | 0.1% | 16.0% | 0.2% | 2.6% |
| 3 | 457,316 | 66,402 | 301,175 | 6,427 | 856 | 71,156 | 599 | 10,312 |
| | 100.0% | 14.5% | 65.9% | 1.4% | 0.2% | 15.6% | 0.1% | 2.3% |
| 4 | 392,835 | 133,933 | 148,026 | 11,995 | 814 | 88,338 | 1,731 | 7,147 |
| | 100.0% | 34.2% | 37.8% | 3.1% | 0.2% | 22.5% | 0.4% | 1.8% |
| 5 | 332,158 | 177,043 | 90,445 | 5,948 | 543 | 52,251 | 1,049 | 3,586 |
| | 100.0% | 53.5% | 27.3% | 1.8% | 0.2% | 15.8% | 0.3% | 1.1% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

PROPOSAL 5B with Technical Corrections
County of Orange 2021 Redistricting

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Cypress | 50,235 | 8.2% |
| Fountain Valley | 57,120 | 9.4% |
| Garden Grove* | 136,982 | 22.5% |
| Huntington Beach | 199,033 | 32.6% |
| La Palma | 15,597 | 2.6% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.5% |
| Rossmoor CDP | 10,634 | 1.7% |
| Seal Beach | 25,283 | 4.1% |
| Unincorporated | 3,343 | 0.5% |
| Westminster | 91,083 | 14.9% |
| District 1 Total | 609,950 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 7.9% |
| Costa Mesa | 112,139 | 16.9% |
| Dana Point | 33,144 | 5.0% |
| Irvine* | 229,401 | 34.6% |
| Laguna Beach | 23,061 | 3.5% |
| Laguna Hills | 31,399 | 4.7% |
| Laguna Niguel | 64,417 | 9.7% |
| Laguna Woods | 17,658 | 2.7% |
| Newport Beach | 85,338 | 12.9% |
| Tustin* | 13,106 | 2.0% |
| Unincorporated | 2,025 | 0.3% |
| District 2 Total | 663,910 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Anaheim* | 46,881 | 7.0% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Irvine* | 78,557 | 11.7% |
| Ladera Ranch CDP | 26,188 | 3.9% |
| Lake Forest | 85,965 | 12.8% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.0% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP | 25,749 | 3.8% |
| Orange* | 33,354 | 5.0% |
| Rancho Mission Viejo CDP | 10,385 | 1.5% |
| Rancho Santa Margarita | 48,000 | 7.2% |
| San Clemente | 64,384 | 9.6% |
| San Juan Capistrano | 35,271 | 5.3% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 17,849 | 2.7% |
| Unincorporated | 6,164 | 0.9% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| Yorba Linda | 68,415 | 10.2% |
| District 3 Total | 670,176 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 188,501 | 29.4% |
| Brea | 47,397 | 7.4% |
| Buena Park | 84,187 | 13.1% |
| Fullerton | 143,930 | 22.5% |
| La Habra | 63,234 | 9.9% |
| Orange* | 11,063 | 1.7% |
| Placentia | 51,925 | 8.1% |
| Stanton | 38,067 | 5.9% |
| Unincorporated | 12,019 | 1.9% |
| District 4 Total | 640,323 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 112,371 | 18.5% |
| Garden Grove* | 35,364 | 5.8% |
| Orange* | 95,774 | 15.7% |
| Santa Ana | 311,393 | 51.2% |
| Tustin* | 49,457 | 8.1% |
| Unincorporated | 4,292 | 0.7% |
| District 5 Total | 608,651 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Proposal 5B with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas.

**PROPOSAL 5B with Technical Corrections
County of Orange 2021 Redistricting**

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 493,894 | 102,097 | 202,026 | 6,671 | 937 | 161,436 | 1,779 | 2,208 | 16,740 |
| | 100.0% | 20.7% | 40.9% | 1.4% | 0.2% | 32.7% | 0.4% | 0.4% | 3.4% |
| 2 | 543,749 | 89,258 | 301,919 | 8,939 | 709 | 115,903 | 849 | 2,838 | 23,334 |
| | 100.0% | 16.4% | 55.5% | 1.6% | 0.1% | 21.3% | 0.2% | 0.5% | 4.3% |
| 3 | 522,153 | 89,982 | 298,146 | 6,590 | 875 | 102,727 | 734 | 2,414 | 20,685 |
| | 100.0% | 17.2% | 57.1% | 1.3% | 0.2% | 19.7% | 0.1% | 0.5% | 4.0% |
| 4 | 500,127 | 208,850 | 138,425 | 12,215 | 1,138 | 123,134 | 1,603 | 2,085 | 12,677 |
| | 100.0% | 41.8% | 27.7% | 2.4% | 0.2% | 24.6% | 0.3% | 0.4% | 2.5% |
| 5 | 465,756 | 297,330 | 82,887 | 7,052 | 843 | 66,663 | 1,239 | 1,585 | 8,157 |
| | 100.0% | 63.8% | 17.8% | 1.5% | 0.2% | 14.3% | 0.3% | 0.3% | 1.8% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

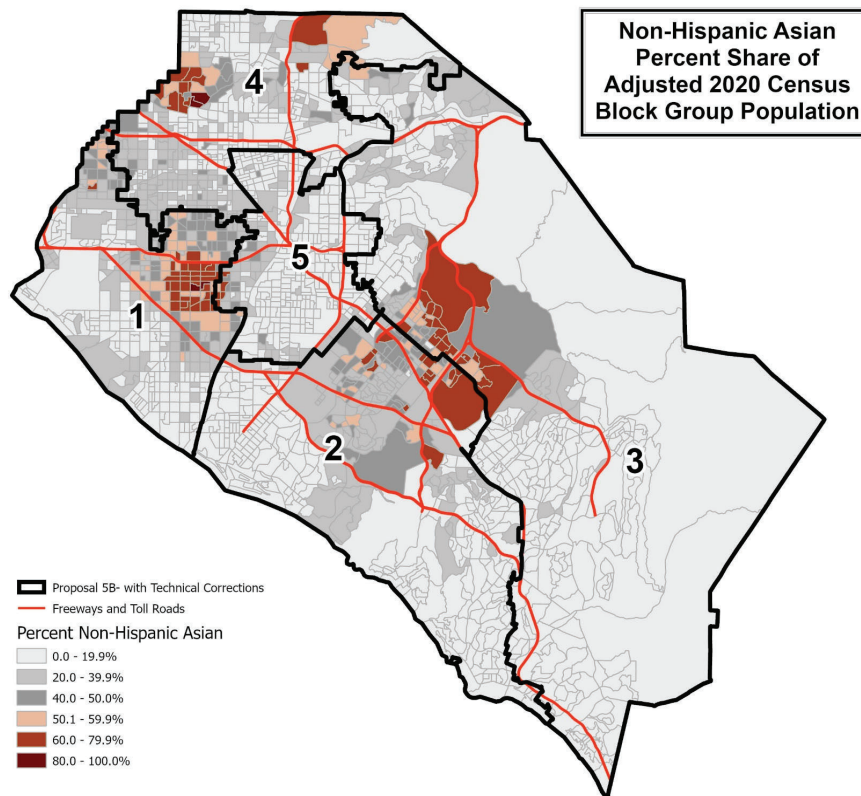
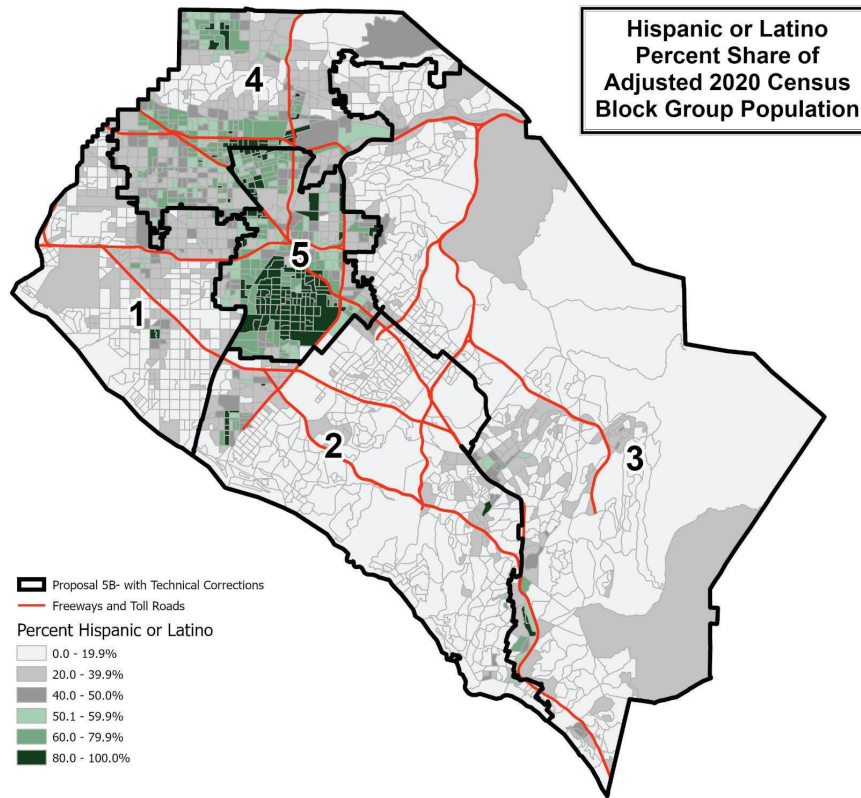
Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

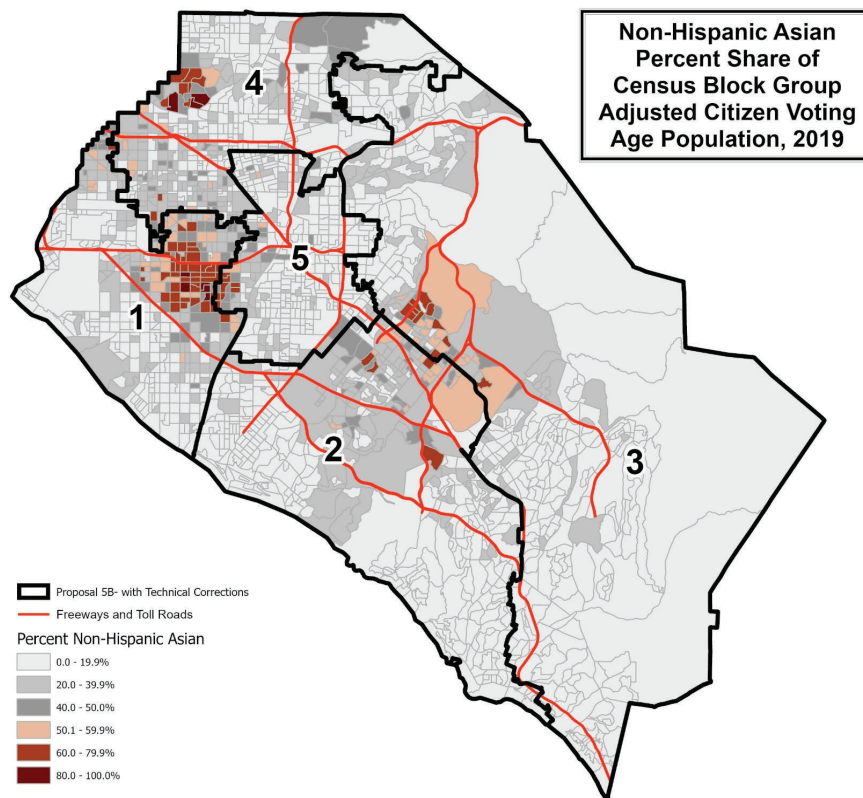
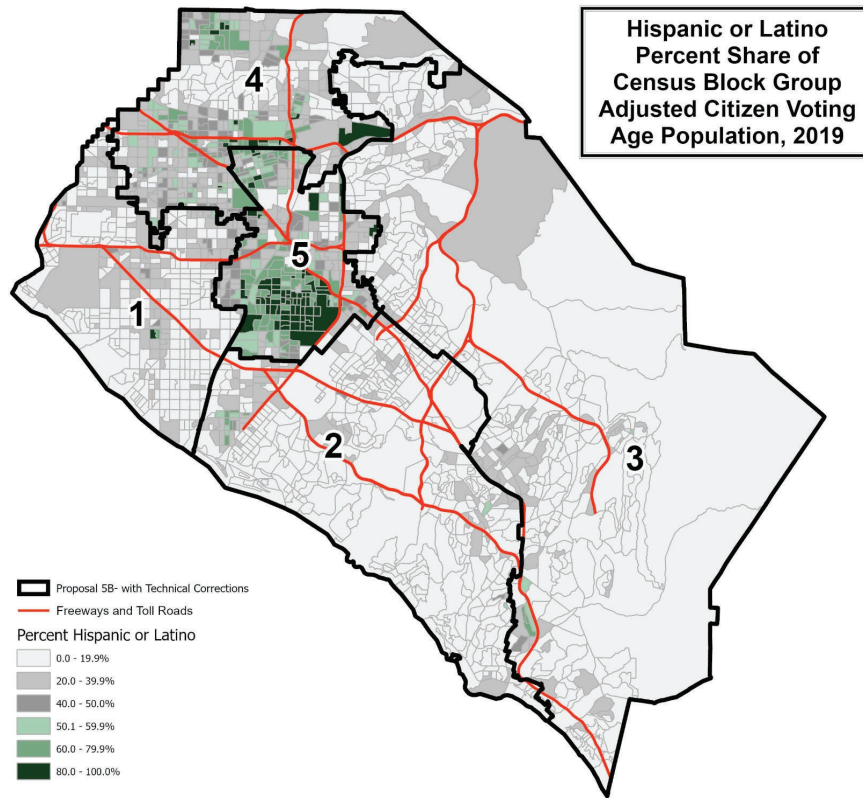
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 5B with Technical Corrections

Contact Name: Tara Campbell
Organization: Board of Supervisors, Third District
Submitted Description: "To keep communities of interest together."

Note: Proposal 5B with Technical Corrections includes the 11/9/2021 Board-directed technical correction of city splits in unpopulated areas.

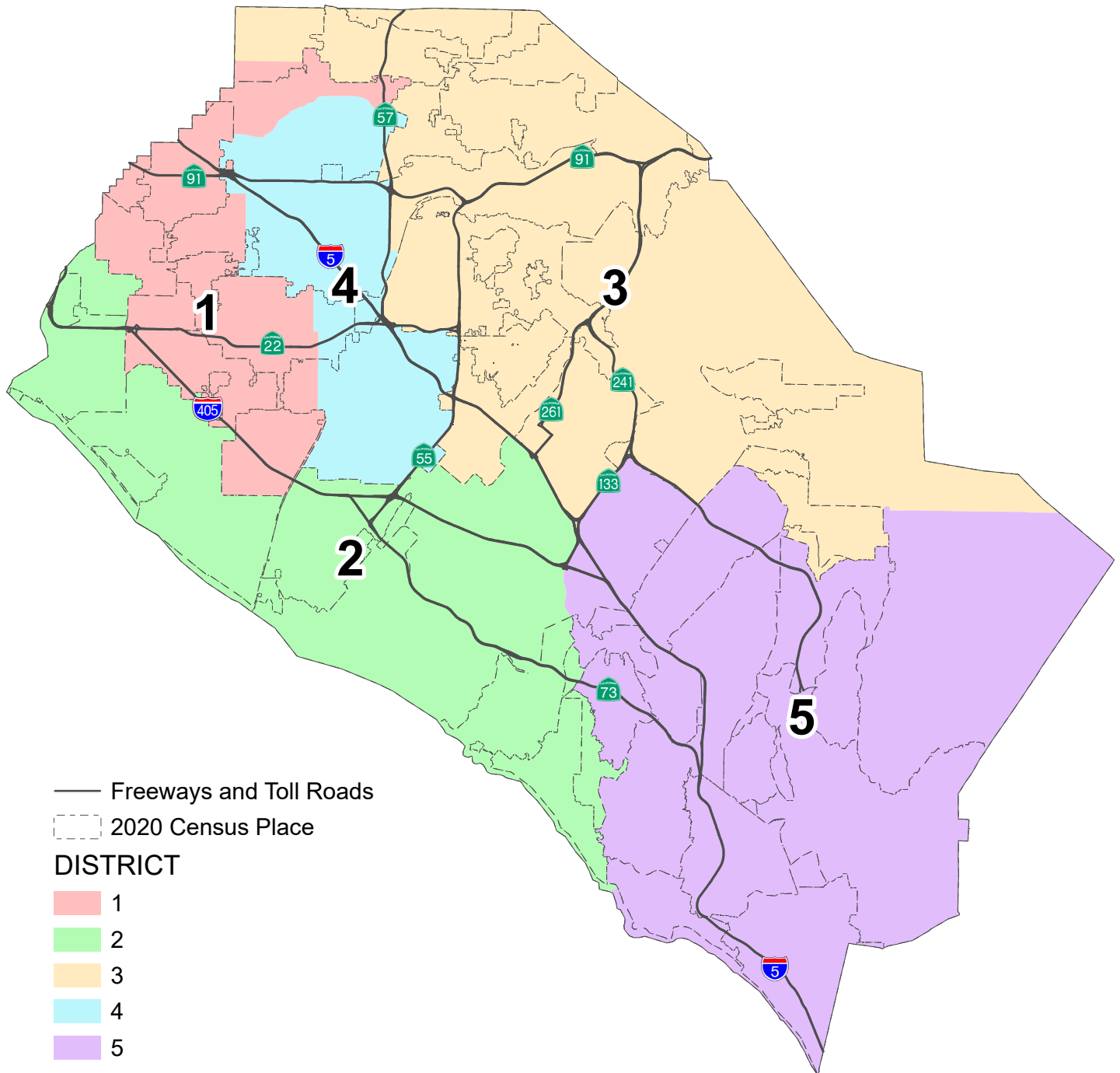




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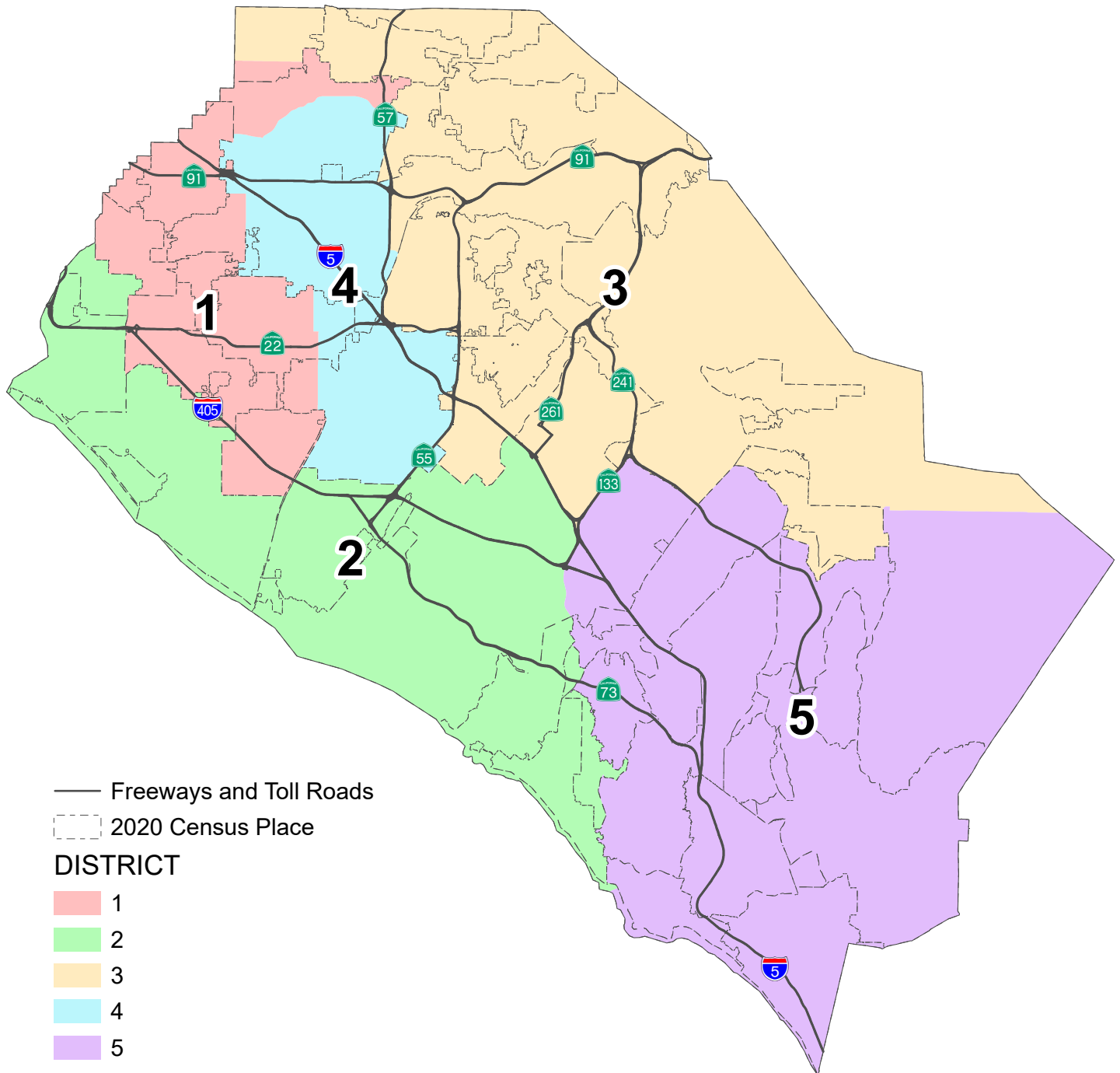
County of Orange 2021 Redistricting

Proposal 2A-1 Map (Technical Corrections)



County of Orange 2021 Redistricting

Proposal 2A-1 Map



This map is of the original submission before technical corrections were made to eliminate unpopulated city splits.

**PROPOSAL 2A-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 632,392 | 203,587 | 137,494 | 11,781 | 1,027 | 254,720 | 2,719 | 2,499 | 18,565 |
| | 100.0% | 32.2% | 21.7% | 1.9% | 0.2% | 40.3% | 0.4% | 0.4% | 2.9% |
| 2 | 637,042 | 122,523 | 350,055 | 9,395 | 1,072 | 114,683 | 1,381 | 3,756 | 34,177 |
| | 100.0% | 19.2% | 55.0% | 1.5% | 0.2% | 18.0% | 0.2% | 0.6% | 5.4% |
| 3 | 648,762 | 204,611 | 249,432 | 10,230 | 1,085 | 152,453 | 1,059 | 3,096 | 26,796 |
| | 100.0% | 31.5% | 38.4% | 1.6% | 0.2% | 23.5% | 0.2% | 0.5% | 4.1% |
| 4 | 649,101 | 437,183 | 95,935 | 10,781 | 1,113 | 87,647 | 1,688 | 2,475 | 12,279 |
| | 100.0% | 67.4% | 14.8% | 1.7% | 0.2% | 13.5% | 0.3% | 0.4% | 1.9% |
| 5 | 625,713 | 122,377 | 367,212 | 7,756 | 1,028 | 89,764 | 890 | 3,261 | 33,425 |
| | 100.0% | 19.6% | 58.7% | 1.2% | 0.2% | 14.3% | 0.1% | 0.5% | 5.3% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -6,210 | -0.97% | 3.66% |
| 2 | -1,560 | -0.24% | |
| 3 | 10,160 | 1.59% | |
| 4 | 10,499 | 1.64% | |
| 5 | -12,889 | -2.02% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (3)

Fullerton (2)

Garden Grove (2)

Irvine (3)

La Habra (2)

Orange (2)

Santa Ana (2)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 2A-Revision 1 with Technical Corrections includes the correction of city splits in unpopulated areas. The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 4, no correction is necessary.

**PROPOSAL 2A-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 410,445 | 94,677 | 132,189 | 9,241 | 818 | 162,737 | 1,630 | 7,852 |
| | 100.0% | 23.1% | 32.3% | 2.3% | 0.2% | 39.8% | 0.4% | 1.9% |
| 2 | 453,499 | 65,137 | 302,038 | 7,916 | 1,136 | 63,259 | 1,359 | 11,667 |
| | 100.0% | 14.4% | 66.7% | 1.7% | 0.3% | 14.0% | 0.3% | 2.6% |
| 3 | 416,182 | 102,017 | 217,978 | 7,157 | 566 | 79,606 | 661 | 7,501 |
| | 100.0% | 24.6% | 52.5% | 1.7% | 0.1% | 19.2% | 0.2% | 1.8% |
| 4 | 354,261 | 187,734 | 93,840 | 8,420 | 623 | 56,128 | 1,437 | 4,794 |
| | 100.0% | 53.2% | 26.6% | 2.4% | 0.2% | 15.9% | 0.4% | 1.4% |
| 5 | 431,289 | 61,350 | 300,516 | 6,821 | 790 | 49,662 | 480 | 11,239 |
| | 100.0% | 14.2% | 69.7% | 1.6% | 0.2% | 11.5% | 0.1% | 2.6% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

**PROPOSAL 2A-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 63,313 | 10.0% |
| Buena Park | 84,187 | 13.3% |
| Cypress | 50,235 | 7.9% |
| Fountain Valley | 57,120 | 9.0% |
| Fullerton* | 41,372 | 6.5% |
| Garden Grove* | 137,066 | 21.7% |
| La Habra* | 8,462 | 1.3% |
| La Palma | 15,597 | 2.5% |
| Midway City CDP | 8,845 | 1.4% |
| Santa Ana* | 32,514 | 5.1% |
| Stanton | 38,067 | 6.0% |
| Unincorporated | 4,531 | 0.7% |
| Westminster | 91,083 | 14.4% |
| District 1 Total | 632,392 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Costa Mesa | 112,139 | 17.6% |
| Huntington Beach | 199,033 | 31.2% |
| Irvine* | 167,734 | 26.3% |
| Laguna Beach | 23,061 | 3.6% |
| Los Alamitos | 11,795 | 1.9% |
| Newport Beach | 85,338 | 13.4% |
| Rossmoor CDP | 10,634 | 1.7% |
| Seal Beach | 25,283 | 4.0% |
| Unincorporated | 2,025 | 0.3% |
| District 2 Total | 637,042 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 73,086 | 11.3% |
| Brea | 47,397 | 7.3% |
| Irvine* | 98,195 | 15.1% |
| La Habra* | 54,772 | 8.4% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP | 25,749 | 4.0% |
| Orange* | 128,826 | 19.9% |
| Placentia | 51,925 | 8.0% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin | 80,152 | 12.4% |
| Unincorporated | 11,718 | 1.8% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| Yorba Linda | 68,415 | 10.5% |
| District 3 Total | 648,762 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 211,354 | 32.6% |
| Fullerton* | 102,558 | 15.8% |
| Garden Grove* | 35,280 | 5.4% |
| Orange* | 11,365 | 1.8% |
| Santa Ana* | 279,139 | 43.0% |
| Unincorporated | 9,405 | 1.4% |
| District 4 Total | 649,101 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 8.3% |
| Coto de Caza CDP | 14,723 | 2.4% |
| Dana Point | 33,144 | 5.3% |
| Irvine* | 42,029 | 6.7% |
| Ladera Ranch CDP | 26,188 | 4.2% |
| Laguna Hills | 31,399 | 5.0% |
| Laguna Niguel | 64,417 | 10.3% |
| Laguna Woods | 17,658 | 2.8% |
| Lake Forest | 85,965 | 13.7% |
| Las Flores CDP | 6,004 | 1.0% |
| Mission Viejo | 93,760 | 15.0% |
| Rancho Mission Viejo CDP | 10,385 | 1.7% |
| Rancho Santa Margarita | 48,000 | 7.7% |
| San Clemente | 64,384 | 10.3% |
| San Juan Capistrano | 35,271 | 5.6% |
| Unincorporated | 164 | 0.0% |
| District 5 Total | 625,713 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 2A-Revision 1 with Technical Corrections includes the correction of city splits in unpopulated areas.

PROPOSAL 2A-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 501,712 | 146,084 | 119,993 | 9,495 | 824 | 209,042 | 2,215 | 1,846 | 12,213 |
| | 100.0% | 29.1% | 23.9% | 1.9% | 0.2% | 41.7% | 0.4% | 0.4% | 2.4% |
| 2 | 525,269 | 92,170 | 301,441 | 8,017 | 941 | 95,613 | 1,104 | 2,928 | 23,055 |
| | 100.0% | 17.5% | 57.4% | 1.5% | 0.2% | 18.2% | 0.2% | 0.6% | 4.4% |
| 3 | 505,200 | 146,701 | 211,365 | 8,319 | 921 | 118,371 | 833 | 2,222 | 16,468 |
| | 100.0% | 29.0% | 41.8% | 1.6% | 0.2% | 23.4% | 0.2% | 0.4% | 3.3% |
| 4 | 497,372 | 315,134 | 85,666 | 9,103 | 954 | 74,540 | 1,334 | 1,761 | 8,880 |
| | 100.0% | 63.4% | 17.2% | 1.8% | 0.2% | 15.0% | 0.3% | 0.4% | 1.8% |
| 5 | 496,126 | 87,428 | 304,938 | 6,533 | 862 | 72,297 | 718 | 2,373 | 20,977 |
| | 100.0% | 17.6% | 61.5% | 1.3% | 0.2% | 14.6% | 0.1% | 0.5% | 4.2% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 2A-Revision 1 with Technical Corrections

Contact Name: Nick Anas
Organization: Supervisor Katrina Foley
Submitted Description: "Revision to Proposal 2A - Final - District 2

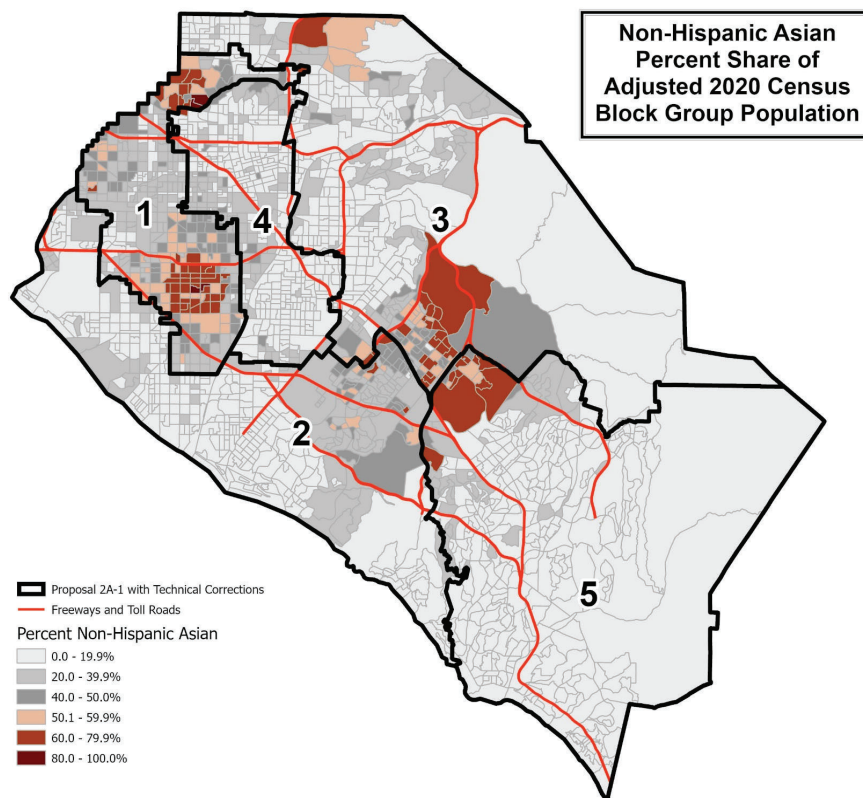
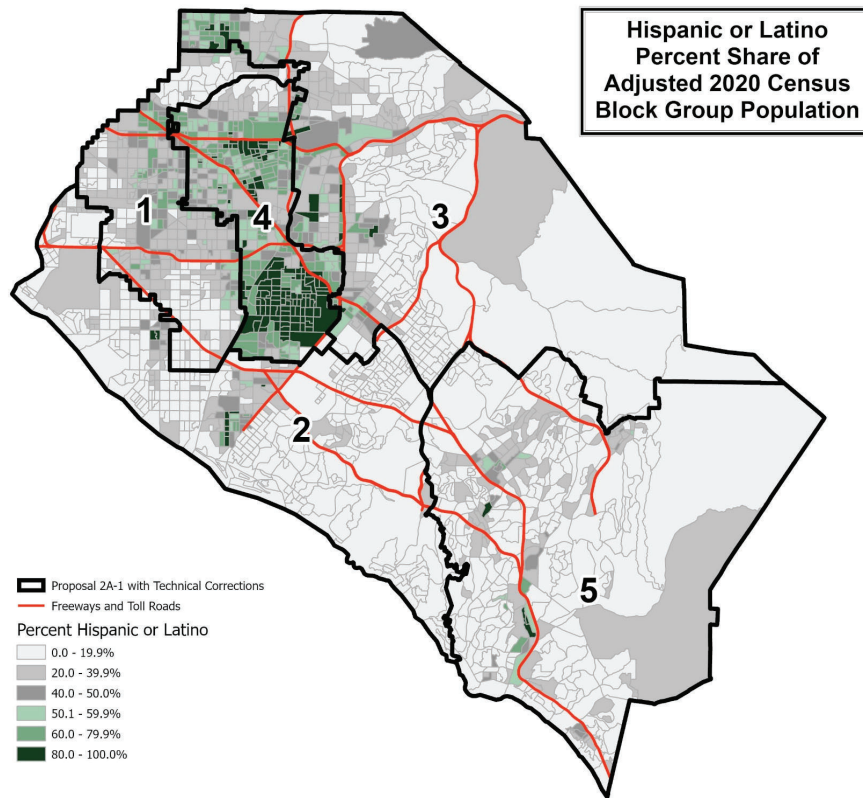
Plan Objectives

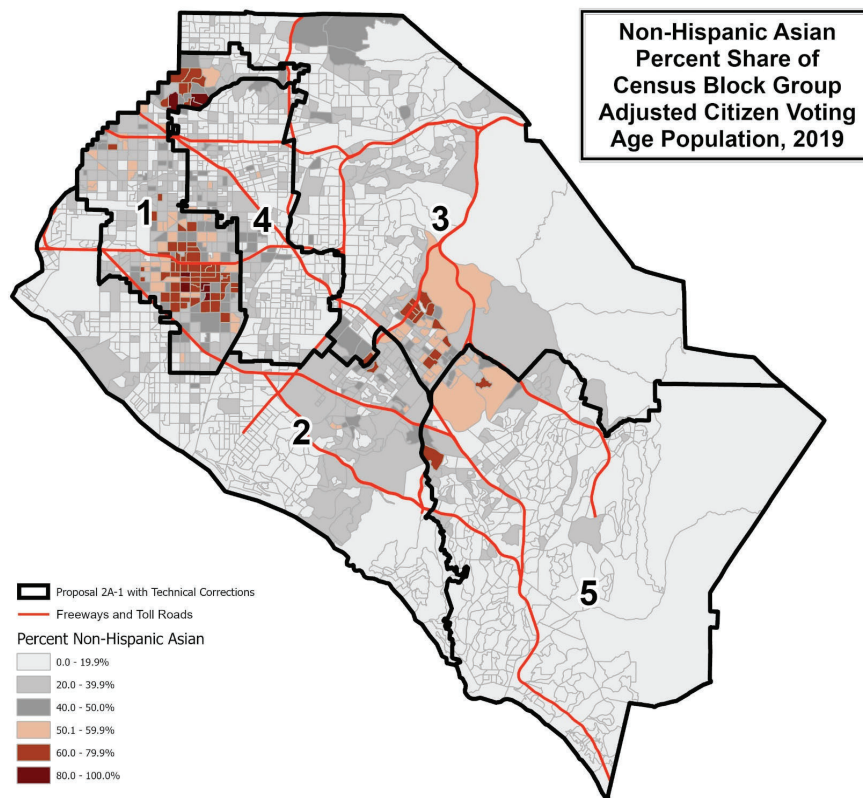
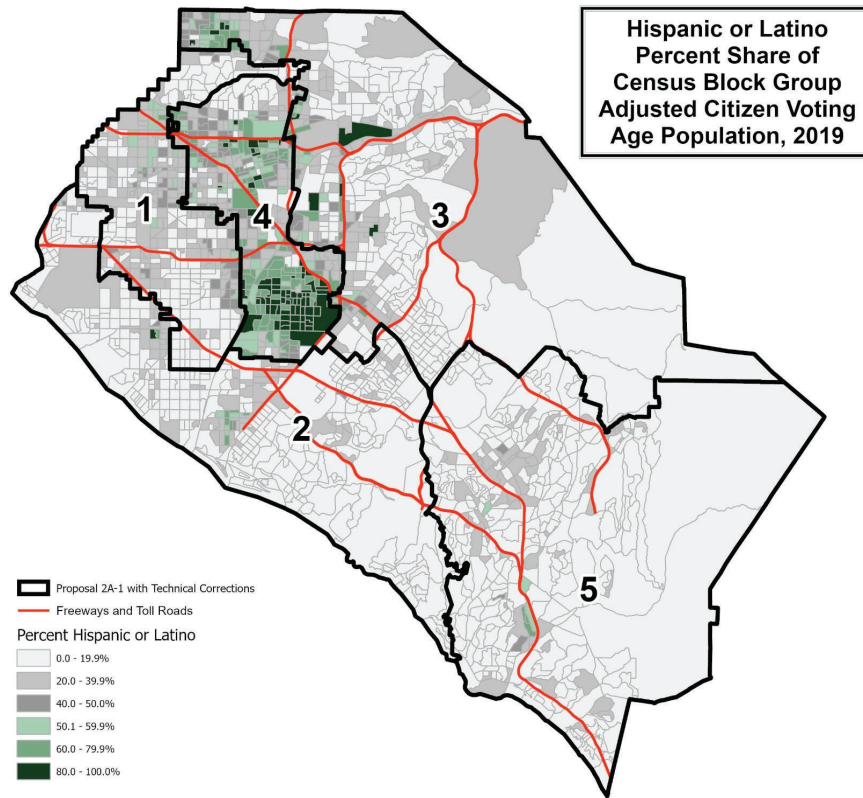
Creates an inclusive defensible VRA complaint map and ensures all regions of Orange County are fairly represented."

Notes:

In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 2A-Revision 1 with Technical Corrections includes the correction of city splits in unpopulated areas. Unpopulated census block 060590755163000 in Tustin was reassigned from District 2 to District 3 to eliminate unpopulated split for City of Tustin. Unpopulated census block 060590740031021 in Irvine was reassigned from District 4 to District 2 to eliminate unpopulated split for City of Irvine.

Nine unpopulated census blocks that the U.S. Census Bureau assigned to the City of Santa Ana are actually in the City of Costa Mesa per the OC Surveyor city boundary. These were assigned by author to District 2 so that all Costa Mesa is in District 2 per the OC Surveyor boundary. One unpopulated city split of Santa Ana was removed, leaving two populated splits of the City of Santa Ana.

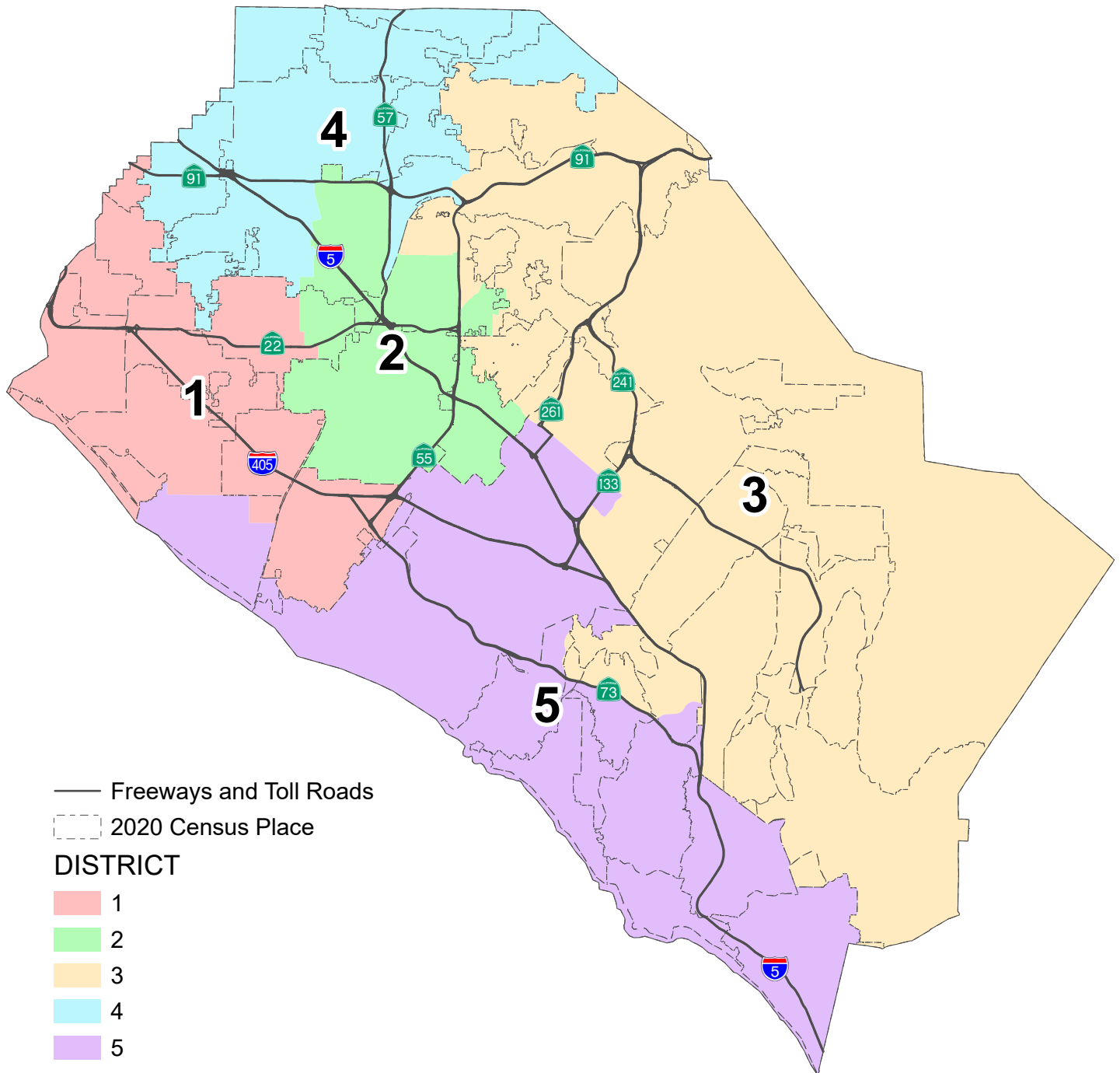




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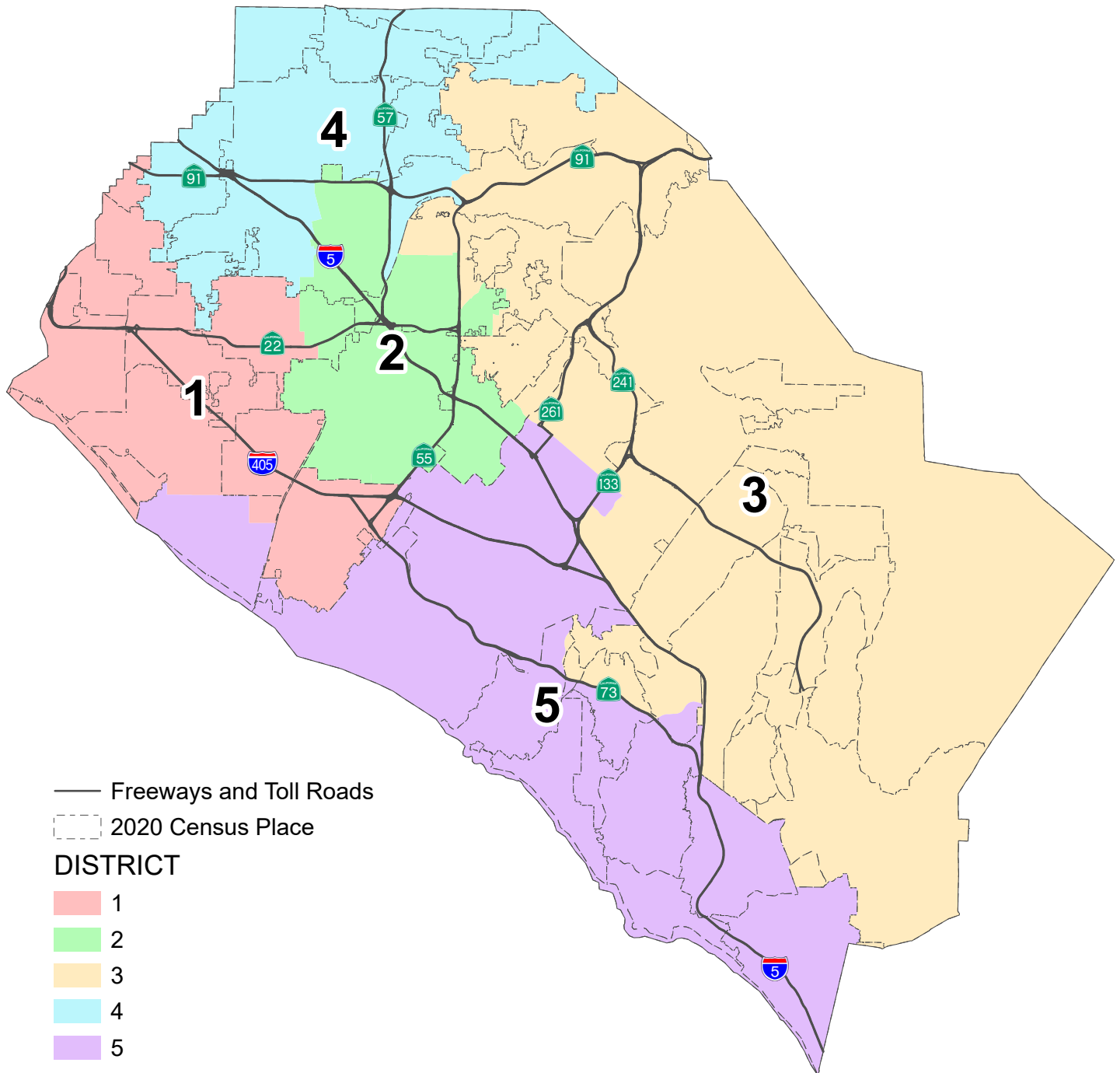
County of Orange 2021 Redistricting

Proposal 4C-1 Map (Technical Corrections)



County of Orange 2021 Redistricting

Proposal 4C-1 Map



This map is of the original submission before technical corrections were made to eliminate unpopulated city splits.

**PROPOSAL 4C-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 629,786 | 163,599 | 233,852 | 8,703 | 1,095 | 191,798 | 2,402 | 2,898 | 25,439 |
| | 100.0% | 26.0% | 37.1% | 1.4% | 0.2% | 30.5% | 0.4% | 0.5% | 4.0% |
| 2 | 625,059 | 416,481 | 94,191 | 8,510 | 1,019 | 89,043 | 1,577 | 2,314 | 11,924 |
| | 100.0% | 66.6% | 15.1% | 1.4% | 0.2% | 14.2% | 0.3% | 0.4% | 1.9% |
| 3 | 654,807 | 126,297 | 342,190 | 8,553 | 920 | 138,760 | 919 | 3,215 | 33,953 |
| | 100.0% | 19.3% | 52.3% | 1.3% | 0.1% | 21.2% | 0.1% | 0.5% | 5.2% |
| 4 | 618,867 | 282,160 | 151,555 | 14,604 | 1,248 | 146,392 | 1,960 | 2,801 | 18,147 |
| | 100.0% | 45.6% | 24.5% | 2.4% | 0.2% | 23.7% | 0.3% | 0.5% | 2.9% |
| 5 | 664,491 | 101,744 | 378,340 | 9,573 | 1,043 | 133,274 | 879 | 3,859 | 35,779 |
| | 100.0% | 15.3% | 56.9% | 1.4% | 0.2% | 20.1% | 0.1% | 0.6% | 5.4% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -8,816 | -1.38% | 7.14% |
| 2 | -13,543 | -2.12% | |
| 3 | 16,205 | 2.54% | |
| 4 | -19,735 | -3.09% | |
| 5 | 25,889 | 4.05% | |

Split Cities/Census Designated Places (CDPs) -

| | |
|----------------------|-------------------|
| Aliso Viejo (2) | Newport Beach (2) |
| Anaheim (3) | Orange (2) |
| Costa Mesa (2) | Placentia (2) |
| Garden Grove (2) | Santa Ana (2) |
| Huntington Beach (2) | Tustin (2) |
| Irvine (2) | Yorba Linda (2) |
| Laguna Beach (2) | |
| Laguna Hills (2) | |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 4C-Revision 1 with Technical Corrections includes the technical correction of city splits in unpopulated areas. The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 2, no correction is necessary.

**PROPOSAL 4C-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 439,639 | 81,347 | 211,417 | 8,152 | 1,150 | 124,594 | 1,569 | 10,079 |
| | 100.0% | 18.6% | 48.2% | 1.9% | 0.3% | 28.4% | 0.4% | 2.3% |
| 2 | 342,718 | 179,477 | 91,457 | 6,004 | 553 | 59,128 | 913 | 4,062 |
| | 100.0% | 52.5% | 26.8% | 1.8% | 0.2% | 17.3% | 0.3% | 1.2% |
| 3 | 442,708 | 65,285 | 285,244 | 6,705 | 765 | 73,673 | 489 | 9,907 |
| | 100.0% | 14.8% | 64.5% | 1.5% | 0.2% | 16.7% | 0.1% | 2.2% |
| 4 | 379,782 | 130,103 | 140,985 | 11,984 | 789 | 86,430 | 1,845 | 6,820 |
| | 100.0% | 34.3% | 37.2% | 3.2% | 0.2% | 22.8% | 0.5% | 1.8% |
| 5 | 460,829 | 54,703 | 317,458 | 6,710 | 676 | 67,567 | 751 | 12,185 |
| | 100.0% | 11.9% | 69.0% | 1.5% | 0.1% | 14.7% | 0.2% | 2.6% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

**PROPOSAL 4C-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|-----------------------------|--------------------------------|
| Costa Mesa* | 112,132 | 17.8% |
| Cypress | 50,235 | 8.0% |
| Fountain Valley | 57,120 | 9.1% |
| Garden Grove* | 124,106 | 19.7% |
| Huntington Beach* | 120,922 | 19.2% |
| La Palma | 15,597 | 2.5% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.4% |
| Newport Beach* | 622 | 0.1% |
| Rossmoor CDP | 10,634 | 1.7% |
| Santa Ana* | 26 | 0.0% |
| Seal Beach | 25,283 | 4.0% |
| Unincorporated | 1,386 | 0.2% |
| Westminster | 91,083 | 14.5% |
| District 1 Total | 629,786 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|-----------------------------|--------------------------------|
| Anaheim* | 113,792 | 18.2% |
| Garden Grove* | 48,240 | 7.7% |
| Orange* | 79,088 | 12.7% |
| Santa Ana* | 311,367 | 49.8% |
| Tustin* | 68,280 | 10.9% |
| Unincorporated | 4,292 | 0.7% |
| District 2 Total | 625,059 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|--------------------------|-----------------------------|--------------------------------|
| Aliso Viejo* | 19,822 | 3.0% |
| Anaheim* | 56,099 | 8.6% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Irvine* | 68,622 | 10.5% |
| Ladera Ranch CDP | 26,188 | 4.0% |
| Laguna Beach* | 1,437 | 0.2% |
| Laguna Hills* | 22,343 | 3.4% |
| Laguna Woods | 17,658 | 2.7% |
| Lake Forest | 85,965 | 13.1% |
| Las Flores CDP | 6,004 | 0.9% |
| Mission Viejo | 93,760 | 14.3% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP | 25,749 | 3.9% |
| Orange* | 61,103 | 9.3% |
| Placentia* | 1,960 | 0.3% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| Rancho Santa Margarita | 48,000 | 7.3% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 12,132 | 1.9% |
| Unincorporated | 6,653 | 1.0% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| Yorba Linda* | 67,677 | 10.3% |
| District 3 Total | 654,807 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|-----------------------------|--------------------------------|
| Anaheim* | 177,862 | 28.7% |
| Brea | 47,397 | 7.7% |
| Buena Park | 84,187 | 13.6% |
| Fullerton | 143,930 | 23.3% |
| La Habra | 63,234 | 10.2% |
| Placentia* | 49,965 | 8.1% |
| Stanton | 38,067 | 6.2% |
| Unincorporated | 13,487 | 2.2% |
| Yorba Linda* | 738 | 0.1% |
| District 4 Total | 618,867 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|-------------------------|-----------------------------|--------------------------------|
| Aliso Viejo* | 32,400 | 4.9% |
| Costa Mesa* | 7 | 0.0% |
| Dana Point | 33,144 | 5.0% |
| Huntington Beach* | 78,111 | 11.8% |
| Irvine* | 239,336 | 36.0% |
| Laguna Beach* | 21,624 | 3.3% |
| Laguna Hills* | 9,056 | 1.4% |
| Laguna Niguel | 64,417 | 9.7% |
| Newport Beach* | 84,716 | 12.7% |
| San Clemente | 64,384 | 9.7% |
| San Juan Capistrano | 35,271 | 5.3% |
| Unincorporated | 2,025 | 0.3% |
| District 5 Total | 664,491 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 4C-Revision 1 with Technical Corrections includes the technical correction of city splits in unpopulated areas.

**PROPOSAL 4C-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 508,374 | 118,766 | 202,411 | 7,176 | 948 | 158,082 | 1,934 | 2,250 | 16,807 |
| | 100.0% | 23.4% | 39.8% | 1.4% | 0.2% | 31.1% | 0.4% | 0.4% | 3.3% |
| 2 | 478,333 | 299,791 | 83,846 | 7,221 | 862 | 75,295 | 1,258 | 1,598 | 8,462 |
| | 100.0% | 62.7% | 17.5% | 1.5% | 0.2% | 15.7% | 0.3% | 0.3% | 1.8% |
| 3 | 513,522 | 89,961 | 283,929 | 7,113 | 754 | 108,411 | 739 | 2,309 | 20,306 |
| | 100.0% | 17.5% | 55.3% | 1.4% | 0.1% | 21.1% | 0.1% | 0.4% | 4.0% |
| 4 | 483,626 | 202,349 | 132,235 | 11,894 | 1,051 | 120,345 | 1,570 | 2,027 | 12,155 |
| | 100.0% | 41.8% | 27.3% | 2.5% | 0.2% | 24.9% | 0.3% | 0.4% | 2.5% |
| 5 | 541,824 | 76,650 | 320,982 | 8,063 | 887 | 107,730 | 703 | 2,946 | 23,863 |
| | 100.0% | 14.1% | 59.2% | 1.5% | 0.2% | 19.9% | 0.1% | 0.5% | 4.4% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

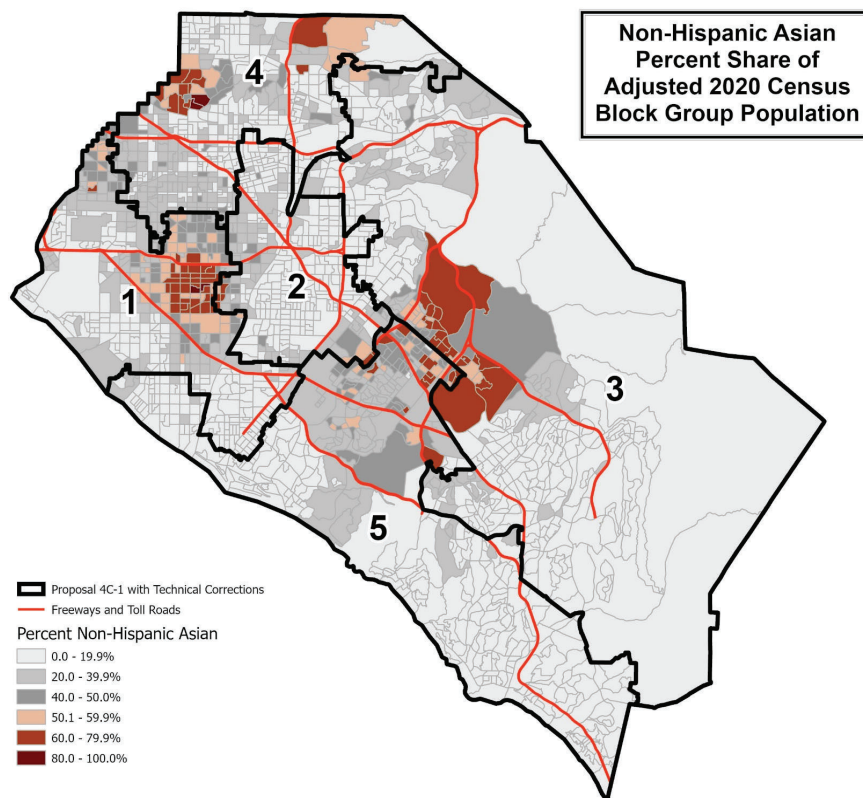
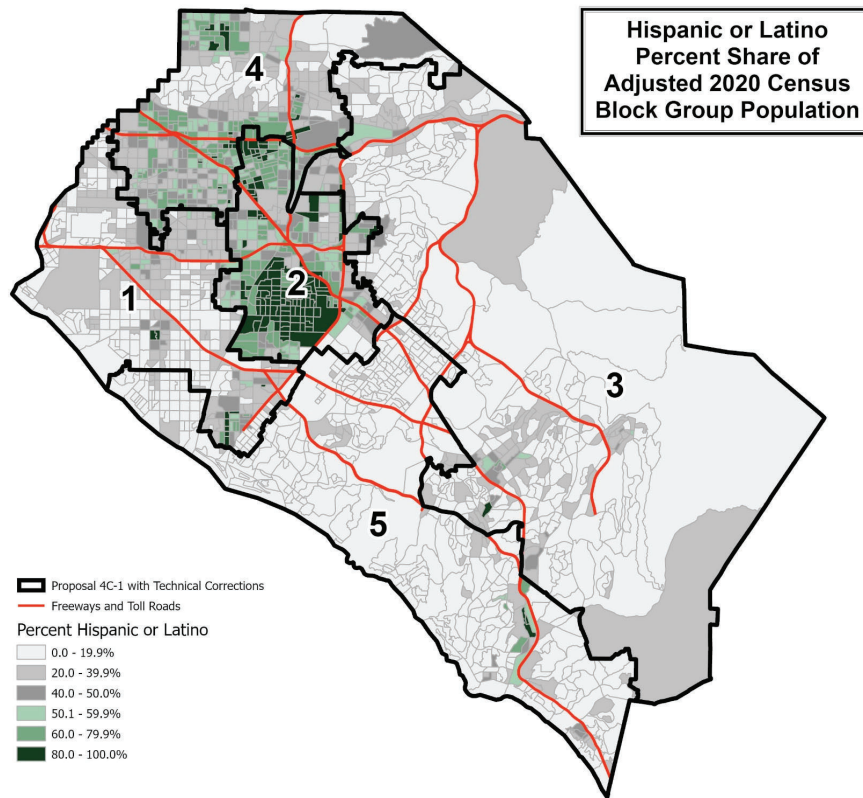
PROPOSAL 4C-Revision 1 with Technical Corrections

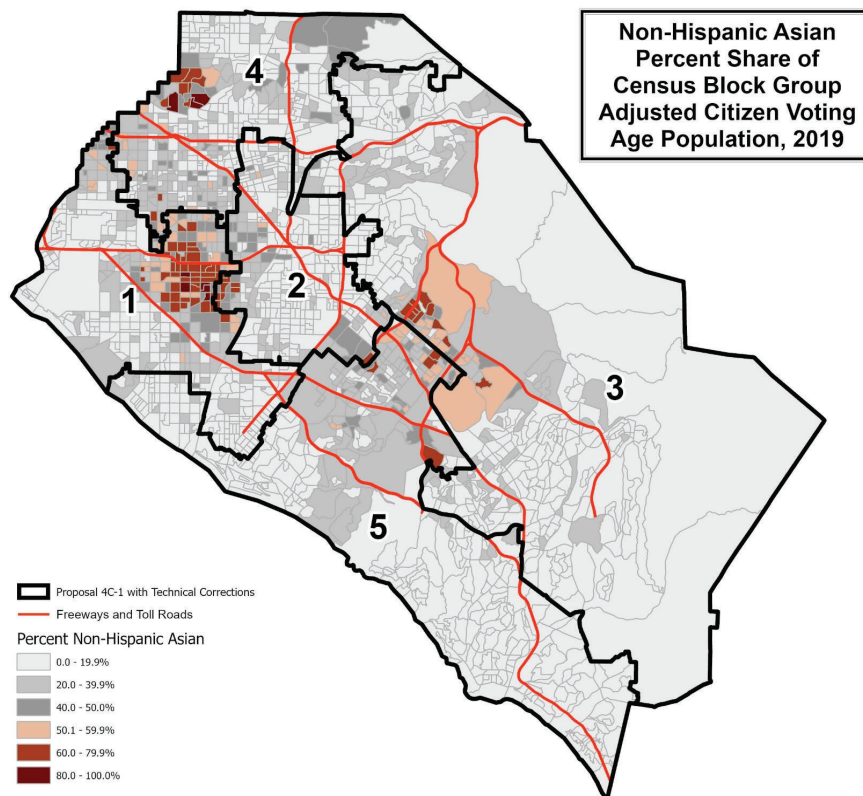
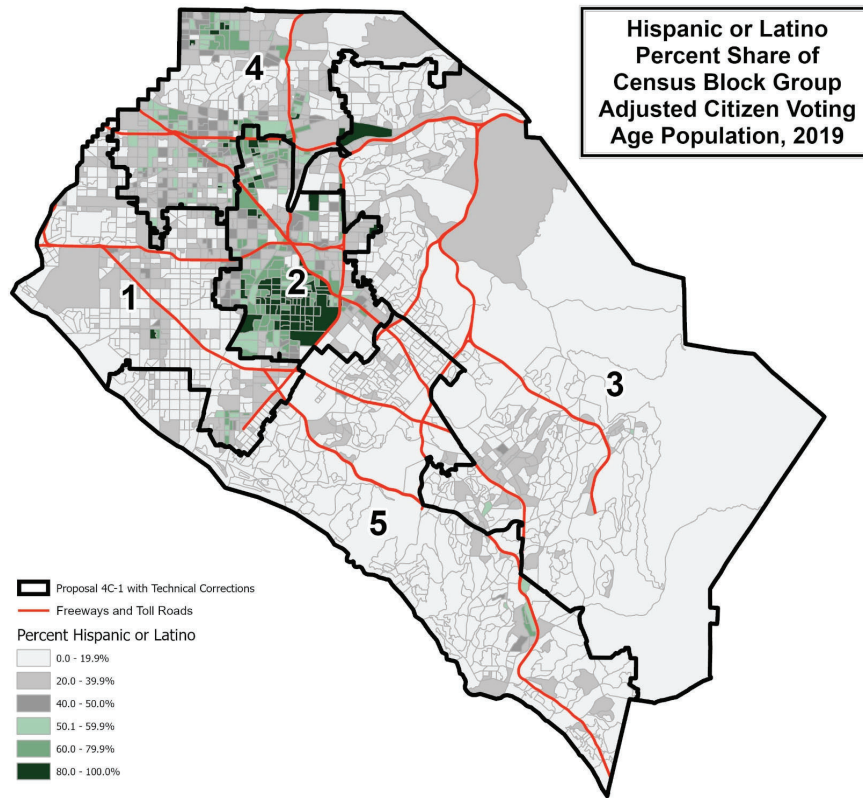
Contact Name: Christopher Wangsaporn
Organization: County of Orange, District 1
Submitted Description: "D1 modification of 4C"

Plan Objectives
D1 modification of Plan 4C"

Notes: In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 4C-Revision 1 with Technical Corrections includes the correction of city splits in unpopulated areas. Three unpopulated census blocks in the City of Stanton were reassigned from District 1 to District 4 to eliminate unpopulated split for the City of Stanton: 060590881062014, 060590881062015, and 060590881062012

One unpopulated census block that the U.S. Census Bureau assigned to the City of Garden Grove is actually in the City of Stanton and unincorporated County per the OC Surveyor city boundary. This block was assigned by author to District 4 so that all Stanton and the nearby unincorporated island is in District 4 per the OC Surveyor boundary. One unpopulated city split of Garden Grove was removed, leaving two populated splits of the City of Garden Grove.

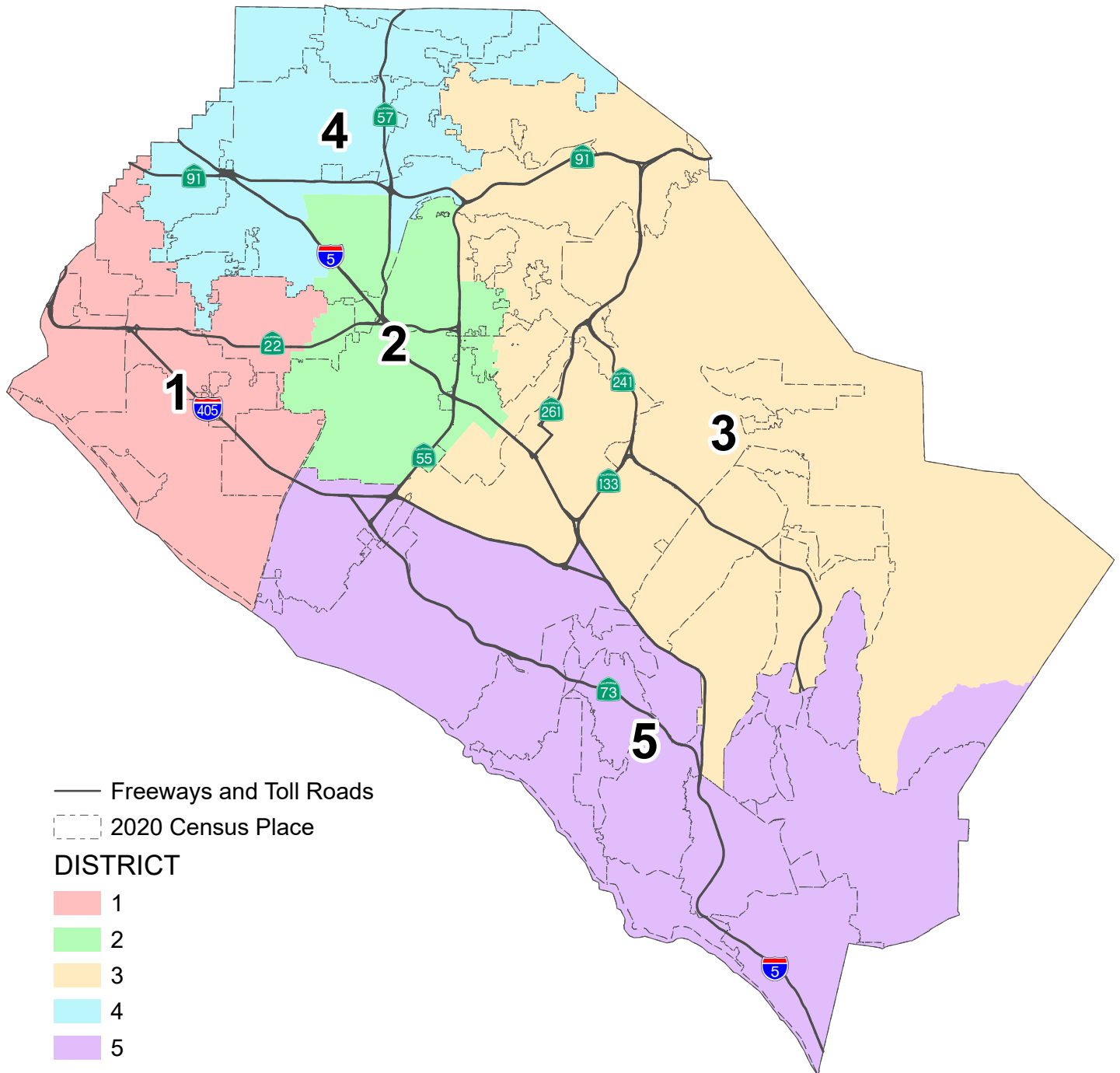




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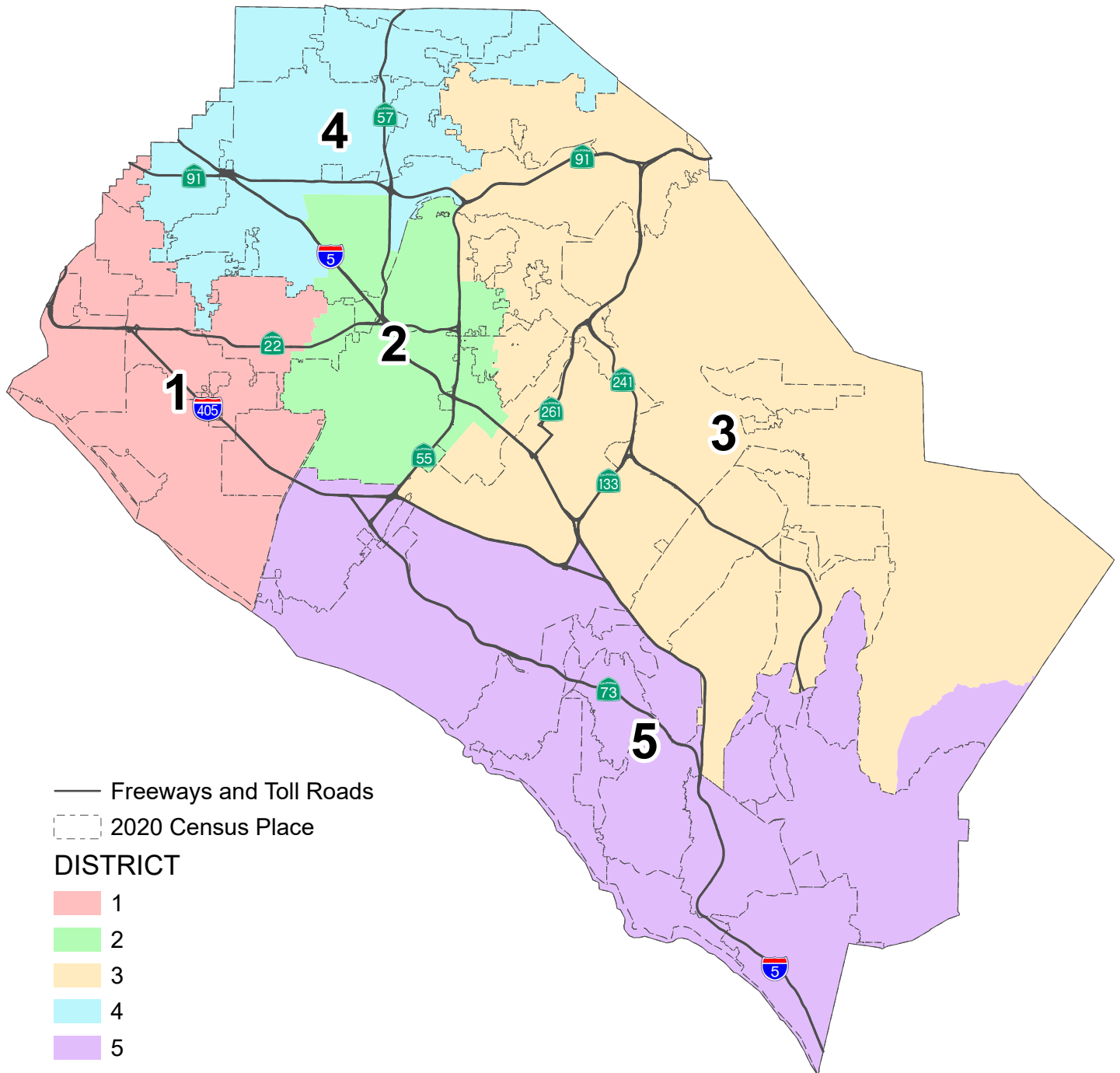
County of Orange 2021 Redistricting

Proposal 5A-1 Map (Technical Corrections)



County of Orange 2021 Redistricting

Proposal 5A-1 Map



This map is of the original submission before technical corrections were made to eliminate unpopulated city splits.

**PROPOSAL 5A-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 608,672 | 139,812 | 233,285 | 8,077 | 1,068 | 195,989 | 2,188 | 2,811 | 25,442 |
| | 100.0% | 23.0% | 38.3% | 1.3% | 0.2% | 32.2% | 0.4% | 0.5% | 4.2% |
| 2 | 618,939 | 413,617 | 100,205 | 8,375 | 1,022 | 79,828 | 1,576 | 2,324 | 11,992 |
| | 100.0% | 66.8% | 16.2% | 1.4% | 0.2% | 12.9% | 0.3% | 0.4% | 1.9% |
| 3 | 665,832 | 112,355 | 311,444 | 10,085 | 863 | 191,478 | 933 | 3,461 | 35,213 |
| | 100.0% | 16.9% | 46.8% | 1.5% | 0.1% | 28.8% | 0.1% | 0.5% | 5.3% |
| 4 | 629,713 | 290,184 | 152,733 | 14,800 | 1,287 | 147,575 | 1,988 | 2,836 | 18,310 |
| | 100.0% | 46.1% | 24.3% | 2.4% | 0.2% | 23.4% | 0.3% | 0.5% | 2.9% |
| 5 | 669,854 | 134,313 | 402,461 | 8,606 | 1,085 | 84,397 | 1,052 | 3,655 | 34,285 |
| | 100.0% | 20.1% | 60.1% | 1.3% | 0.2% | 12.6% | 0.2% | 0.5% | 5.1% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -29,930 | -4.69% | 9.58% |
| 2 | -19,663 | -3.08% | |
| 3 | 27,230 | 4.26% | |
| 4 | -8,889 | -1.39% | |
| 5 | 31,252 | 4.89% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (3)
 Garden Grove (2)
 Irvine (2)
 North Tustin CDP (2)
 Orange (2)
 Tustin (2)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 5A-Revision 1 with Technical Corrections includes the technical correction of city splits in unpopulated areas. The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 2, no correction is necessary.

**PROPOSAL 5A-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 433,147 | 73,545 | 211,298 | 7,074 | 1,161 | 127,291 | 1,284 | 10,297 |
| | 100.0% | 17.0% | 48.9% | 1.6% | 0.3% | 29.5% | 0.3% | 2.4% |
| 2 | 340,779 | 177,081 | 97,547 | 6,086 | 574 | 53,677 | 975 | 3,708 |
| | 100.0% | 52.1% | 28.7% | 1.8% | 0.2% | 15.8% | 0.3% | 1.1% |
| 3 | 434,246 | 60,429 | 261,471 | 7,194 | 613 | 92,357 | 518 | 10,975 |
| | 100.0% | 13.9% | 60.3% | 1.7% | 0.1% | 21.3% | 0.1% | 2.5% |
| 4 | 385,143 | 133,487 | 142,193 | 11,844 | 789 | 87,149 | 1,815 | 6,918 |
| | 100.0% | 34.7% | 37.0% | 3.1% | 0.2% | 22.7% | 0.5% | 1.8% |
| 5 | 472,361 | 66,373 | 334,052 | 7,357 | 796 | 50,918 | 975 | 11,155 |
| | 100.0% | 14.1% | 70.8% | 1.6% | 0.2% | 10.8% | 0.2% | 2.4% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

**PROPOSAL 5A-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|---------------------|------------------------|
| Cypress | 50,235 | 8.3% |
| Fountain Valley | 57,120 | 9.4% |
| Garden Grove* | 135,704 | 22.3% |
| Huntington Beach | 199,033 | 32.7% |
| La Palma | 15,597 | 2.6% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.5% |
| Rossmoor CDP | 10,634 | 1.7% |
| Seal Beach | 25,283 | 4.2% |
| Unincorporated | 3,343 | 0.5% |
| Westminster | 91,083 | 15.0% |
| District 1 Total | 608,672 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|---------------------|------------------------|
| Anaheim* | 102,211 | 16.5% |
| Garden Grove* | 36,642 | 5.9% |
| North Tustin CDP* | 7,618 | 1.2% |
| Orange* | 106,837 | 17.3% |
| Santa Ana | 311,393 | 50.3% |
| Tustin* | 49,457 | 8.0% |
| Unincorporated | 4,781 | 0.8% |
| District 2 Total | 618,939 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|-------------------------|---------------------|------------------------|
| Anaheim* | 56,099 | 8.4% |
| Irvine* | 216,560 | 32.5% |
| Lake Forest | 85,965 | 12.9% |
| Mission Viejo | 93,760 | 14.1% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP* | 18,131 | 2.7% |
| Orange* | 33,354 | 5.0% |
| Rancho Santa Margarita | 48,000 | 7.2% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin* | 30,955 | 4.6% |
| Unincorporated | 6,066 | 0.9% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| Yorba Linda | 68,415 | 10.3% |
| District 3 Total | 665,832 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|---------------------|------------------------|
| Anaheim* | 189,443 | 30.1% |
| Brea | 47,397 | 7.5% |
| Buena Park | 84,187 | 13.4% |
| Fullerton | 143,930 | 22.9% |
| La Habra | 63,234 | 10.0% |
| Placentia | 51,925 | 8.2% |
| Stanton | 38,067 | 6.0% |
| Unincorporated | 11,530 | 1.8% |
| District 4 Total | 629,713 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|--------------------------|---------------------|------------------------|
| Aliso Viejo | 52,222 | 7.8% |
| Costa Mesa | 112,139 | 16.7% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Dana Point | 33,144 | 4.9% |
| Irvine* | 91,398 | 13.6% |
| Ladera Ranch CDP | 26,188 | 3.9% |
| Laguna Beach | 23,061 | 3.4% |
| Laguna Hills | 31,399 | 4.7% |
| Laguna Niguel | 64,417 | 9.6% |
| Laguna Woods | 17,658 | 2.6% |
| Las Flores CDP | 6,004 | 0.9% |
| Newport Beach | 85,338 | 12.7% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| San Clemente | 64,384 | 9.6% |
| San Juan Capistrano | 35,271 | 5.3% |
| Unincorporated | 2,123 | 0.3% |
| District 5 Total | 669,854 | 100.0% |

*City/CDP split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 5A-Revision 1 with Technical Corrections includes the technical correction of city splits in unpopulated areas.

**PROPOSAL 5A-Revision 1 with Technical Corrections
County of Orange 2021 Redistricting**

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 492,851 | 101,722 | 201,837 | 6,649 | 934 | 160,998 | 1,775 | 2,208 | 16,728 |
| | 100.0% | 20.6% | 41.0% | 1.3% | 0.2% | 32.7% | 0.4% | 0.4% | 3.4% |
| 2 | 474,045 | 297,479 | 88,989 | 7,137 | 865 | 68,152 | 1,241 | 1,602 | 8,580 |
| | 100.0% | 62.8% | 18.8% | 1.5% | 0.2% | 14.4% | 0.3% | 0.3% | 1.8% |
| 3 | 521,046 | 80,692 | 259,493 | 8,076 | 666 | 147,766 | 757 | 2,511 | 21,085 |
| | 100.0% | 15.5% | 49.8% | 1.5% | 0.1% | 28.4% | 0.1% | 0.5% | 4.0% |
| 4 | 491,691 | 208,051 | 133,272 | 12,057 | 1,082 | 121,344 | 1,598 | 2,052 | 12,235 |
| | 100.0% | 42.3% | 27.1% | 2.5% | 0.2% | 24.7% | 0.3% | 0.4% | 2.5% |
| 5 | 546,046 | 99,573 | 339,812 | 7,548 | 955 | 71,603 | 833 | 2,757 | 22,965 |
| | 100.0% | 18.2% | 62.2% | 1.4% | 0.2% | 13.1% | 0.2% | 0.5% | 4.2% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

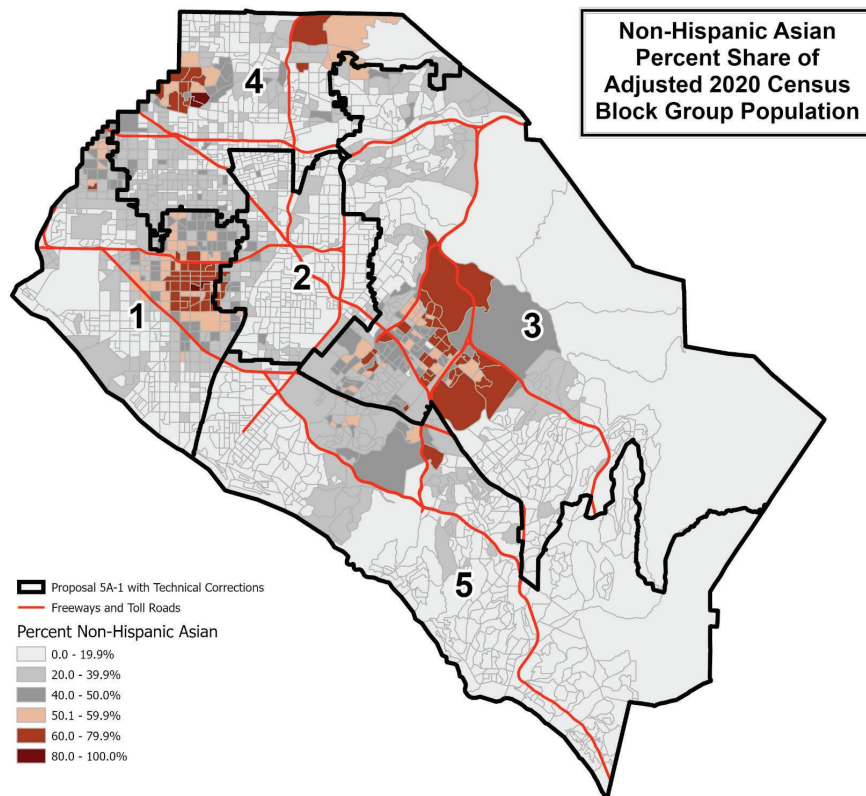
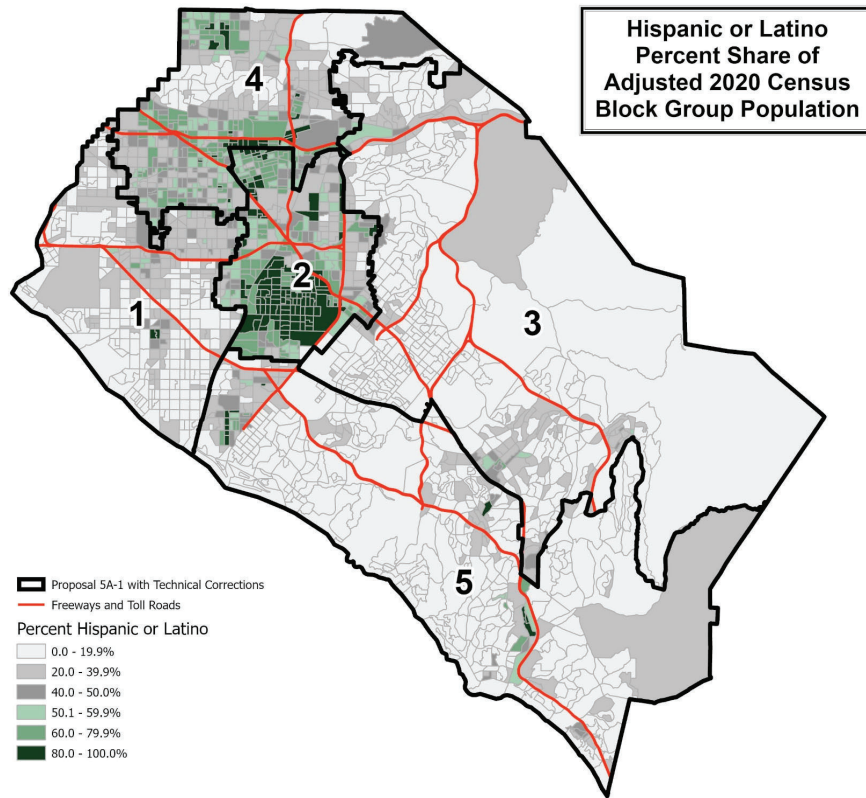
Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

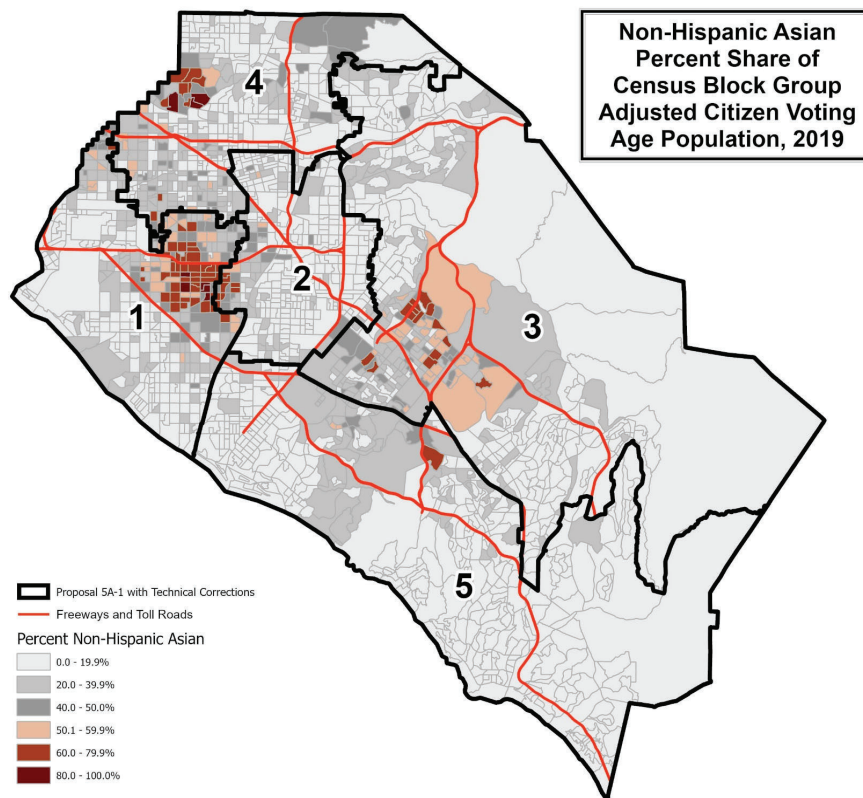
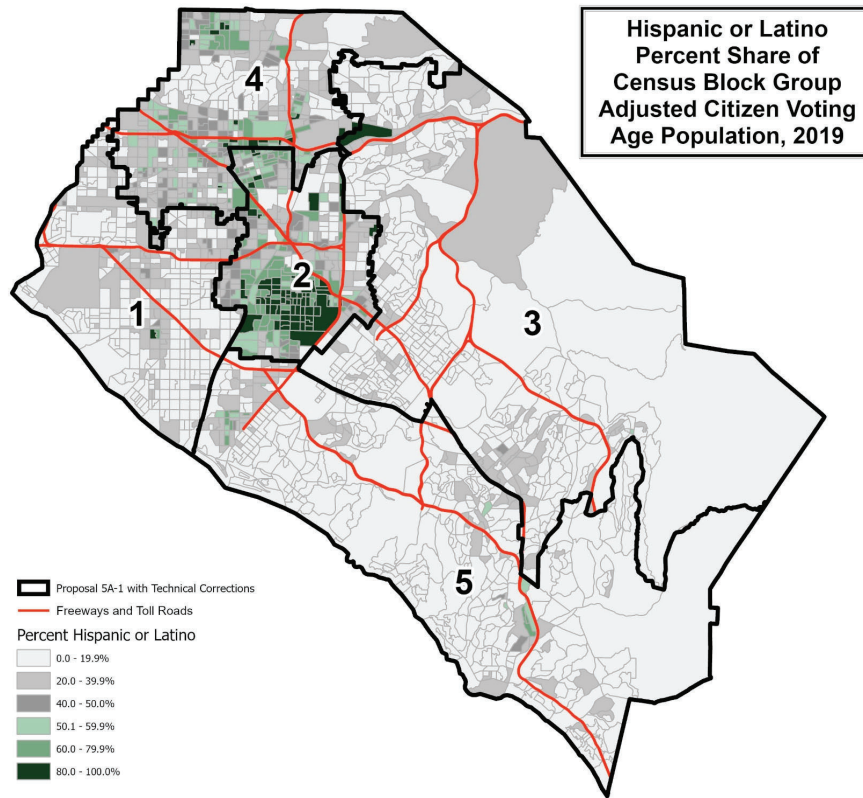
Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 5A-Revision 1 with Technical Corrections

Contact Name: LaShe Rodriguez
Organization: OC Board of Supervisors, 4th District
Submitted Description: "Keep communities of interest whole."

Notes: In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 5A-Revision 1 with Technical Corrections includes the correction of city splits in unpopulated areas. Three unpopulated census blocks in the City of Mission Viejo were reassigned from District 5 to District 3 to eliminate unpopulated split for the City of Mission Viejo: 060590423152014, 060590423151001, and 060590423073000.

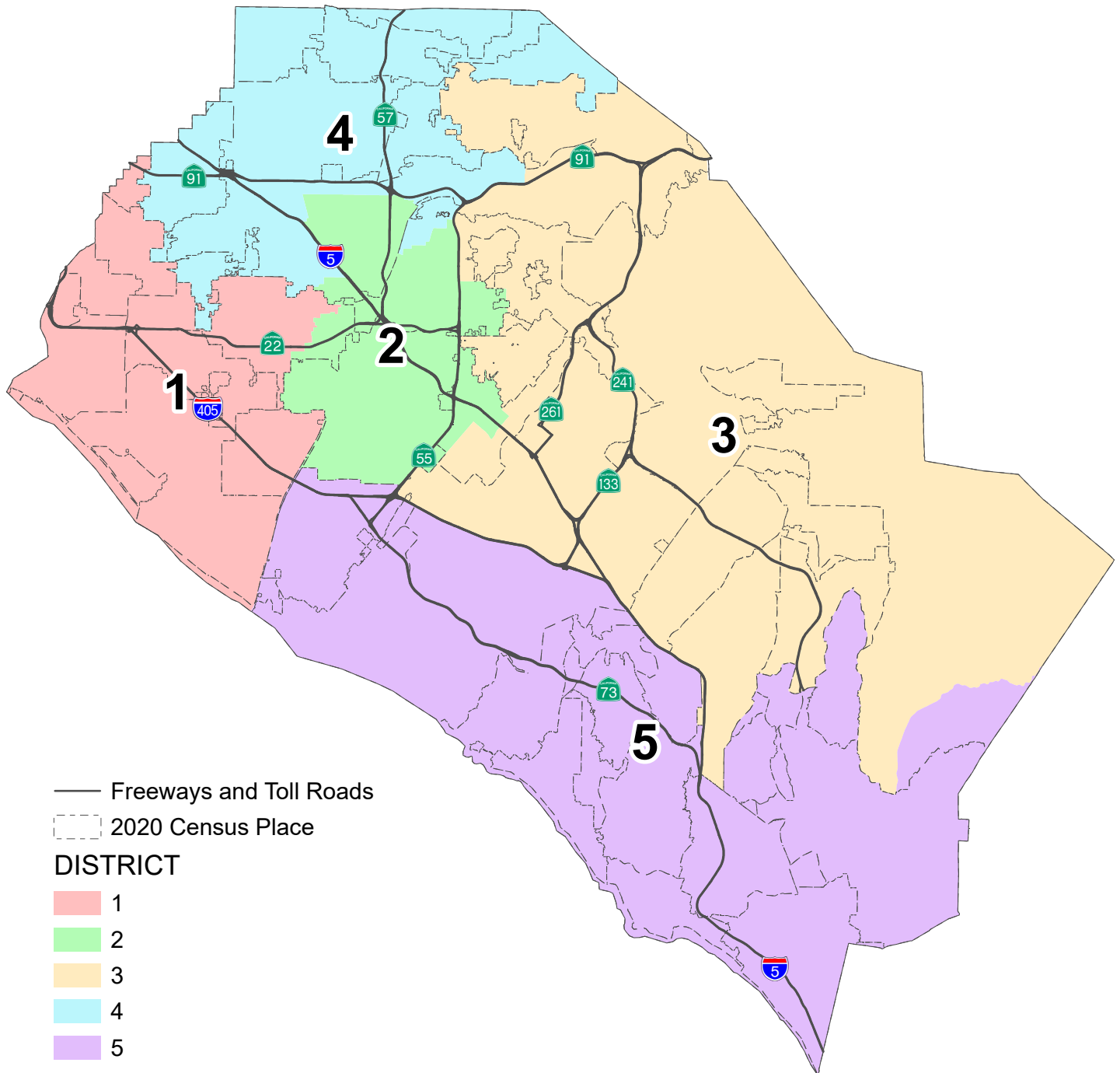




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County of Orange 2021 Redistricting

Proposal 5B-1 Map



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PROPOSAL 5B-Revision 1 County of Orange 2021 Redistricting

Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

| District | Total Population | Hispanic or Latino of any Race | Non-Hispanic White | Non-Hispanic Black or African-American | Non-Hispanic American Indian or Alaska Native | Non-Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non-Hispanic Some Other Race | Non-Hispanic Two or More Races |
|---------------------|------------------|--------------------------------|--------------------|--|---|--------------------|--|------------------------------|--------------------------------|
| 1 | 609,950 | 140,330 | 233,495 | 8,100 | 1,071 | 196,491 | 2,192 | 2,811 | 25,460 |
| | 100.0% | 23.0% | 38.3% | 1.3% | 0.2% | 32.2% | 0.4% | 0.5% | 4.2% |
| 2 | 608,651 | 413,400 | 92,813 | 8,284 | 993 | 78,003 | 1,565 | 2,308 | 11,285 |
| | 100.0% | 67.9% | 15.2% | 1.4% | 0.2% | 12.8% | 0.3% | 0.4% | 1.9% |
| 3 | 671,676 | 111,783 | 316,510 | 10,145 | 841 | 192,344 | 939 | 3,478 | 35,636 |
| | 100.0% | 16.6% | 47.1% | 1.5% | 0.1% | 28.6% | 0.1% | 0.5% | 5.3% |
| 4 | 640,323 | 291,323 | 159,011 | 14,987 | 1,347 | 149,780 | 1,999 | 2,878 | 18,998 |
| | 100.0% | 45.5% | 24.8% | 2.3% | 0.2% | 23.4% | 0.3% | 0.4% | 3.0% |
| 5 | 662,410 | 133,445 | 398,299 | 8,427 | 1,073 | 82,649 | 1,042 | 3,612 | 33,863 |
| | 100.0% | 20.1% | 60.1% | 1.3% | 0.2% | 12.5% | 0.2% | 0.5% | 5.1% |
| COUNTY TOTAL | 3,193,010 | 1,090,281 | 1,200,128 | 49,943 | 5,325 | 699,267 | 7,737 | 15,087 | 125,242 |
| | 100.0% | 34.1% | 37.6% | 1.6% | 0.2% | 21.9% | 0.2% | 0.5% | 3.9% |

Table 2. Difference from 2021 Target Supervisorial District Population of 638,602

| District | Number | Percent | Percentage Spread (Largest - Smallest) |
|----------|---------|---------|--|
| 1 | -28,652 | -4.49% | 9.87% |
| 2 | -29,951 | -4.69% | |
| 3 | 33,074 | 5.18% | |
| 4 | 1,721 | 0.27% | |
| 5 | 23,808 | 3.73% | |

Split Cities/Census Designated Places (CDPs) -

Anaheim (3)

Garden Grove (2)

Irvine (2)

Orange (3)

Tustin (2)

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Number in () indicates number of Supervisorial Districts the city/CDP falls within.

The U.S. Census Bureau misassigned three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population. Since the affected area is fully assigned to District 2, no splits are created and no correction is necessary.

PROPOSAL 5B-Revision 1
County of Orange 2021 Redistricting

Table 3. Adjusted Citizen Voting Age Population (CVAP) by Race/Ethnicity, 2015-2019 5-Year Estimates

| District | Total Estimated CVAP | Hispanic or Latino of any Race | Non- Hispanic White | Non-Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Two or More Races |
|-------------------------|----------------------------|--------------------------------------|---------------------------|--|---|---------------------------|---|---|
| 1 | 434,168 | 73,835 | 211,585 | 7,090 | 1,161 | 127,765 | 1,284 | 10,312 |
| | 100.0% | 17.1% | 48.9% | 1.6% | 0.3% | 29.5% | 0.3% | 2.4% |
| 2 | 332,158 | 177,043 | 90,445 | 5,948 | 543 | 52,251 | 1,049 | 3,586 |
| | 100.0% | 53.5% | 27.3% | 1.8% | 0.2% | 15.8% | 0.3% | 1.1% |
| 3 | 438,092 | 60,175 | 264,889 | 7,253 | 619 | 92,896 | 528 | 11,057 |
| | 100.0% | 13.8% | 60.6% | 1.7% | 0.1% | 21.2% | 0.1% | 2.5% |
| 4 | 392,835 | 133,933 | 148,026 | 11,995 | 814 | 88,338 | 1,731 | 7,147 |
| | 100.0% | 34.2% | 37.8% | 3.1% | 0.2% | 22.5% | 0.4% | 1.8% |
| 5 | 468,423 | 65,929 | 331,616 | 7,269 | 796 | 50,142 | 975 | 10,951 |
| | 100.0% | 14.1% | 70.9% | 1.6% | 0.2% | 10.7% | 0.2% | 2.3% |
| COUNTY TOTAL | 2,065,676 | 510,915 | 1,046,561 | 39,555 | 3,933 | 411,392 | 5,567 | 43,053 |
| | 100.0% | 24.8% | 50.8% | 1.9% | 0.2% | 20.0% | 0.3% | 2.1% |

Source: Statewide Database 2015-2019 Citizen Voting Age Population, adjusted to reflect reallocated incarcerated persons, on 2020 Census Blocks, Revised 9/27/2021 <https://statewidedatabase.org/redistricting2021/counties.html>

Notes: Percentages are calculated from sum of individual categories, not Total Estimated CVAP.

Because this is a special tabulation of data and not part of the standard data products shown on the Census Bureau's data.census.gov website, these estimates are rounded. Therefore, individual categories may not exactly add to the total.

For example, the sum of each of the race groups for non-Hispanics may not be the same as the estimate given for non-Hispanics. These estimates will not match counts from the 2020 Census.

The original data source for the Citizen Voting Age Population (CVAP) is the American Community Survey (ACS). The ACS is an ongoing survey by the U.S. Census Bureau sent to approximately 250,000 households each month.

The ACS estimates used to develop these data were collected from January 1, 2015 to December 31, 2019 utilizing the 2010 Census block groups, which were disaggregated to the 2020 Census blocks by the Statewide Database.

For more information about the CVAP products, visit <https://www.census.gov/programs-surveys/decennial-census/about/voting-rights/cvap.html> and

https://www2.census.gov/programs-surveys/decennial/rdo/technical-documentation/special-tabulation/CVAP_2015-2019_ACS_documentation.pdf

PROPOSAL 5B-Revision 1
County of Orange 2021 Redistricting

Table 4. Adjusted 2020 Census Population by District and 2020 Census Place

DISTRICT 1

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Cypress | 50,235 | 8.2% |
| Fountain Valley | 57,120 | 9.4% |
| Garden Grove* | 136,982 | 22.5% |
| Huntington Beach | 199,033 | 32.6% |
| La Palma | 15,597 | 2.6% |
| Los Alamitos | 11,795 | 1.9% |
| Midway City CDP | 8,845 | 1.5% |
| Rossmoor CDP | 10,634 | 1.7% |
| Seal Beach | 25,283 | 4.1% |
| Unincorporated | 3,343 | 0.5% |
| Westminster | 91,083 | 14.9% |
| District 1 Total | 609,950 | 100.0% |

DISTRICT 2

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim | 112,371 | 18.5% |
| Garden Grove | 35,364 | 5.8% |
| Orange | 95,774 | 15.7% |
| Santa Ana | 311,393 | 51.2% |
| Tustin | 49,457 | 8.1% |
| Unincorporated | 4,292 | 0.7% |
| District 2 Total | 608,651 | 100.0% |

DISTRICT 3

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim | 46,881 | 7.0% |
| Irvine | 224,004 | 33.4% |
| Lake Forest | 85,965 | 12.8% |
| Mission Viejo | 93,760 | 14.0% |
| Modjeska CDP | 632 | 0.1% |
| North Tustin CDP | 25,749 | 3.8% |
| Orange | 33,354 | 5.0% |
| Rancho Santa Margarita | 48,000 | 7.1% |
| Silverado CDP | 932 | 0.1% |
| Trabuco Canyon CDP | 1,020 | 0.2% |
| Tustin | 30,955 | 4.6% |
| Unincorporated | 6,066 | 0.9% |
| Villa Park | 5,850 | 0.9% |
| Williams Canyon CDP | 93 | 0.0% |
| Yorba Linda | 68,415 | 10.2% |
| District 3 Total | 671,676 | 100.0% |

DISTRICT 4

| Place | Total Population | Percent of District |
|-------------------------|------------------|---------------------|
| Anaheim* | 188,501 | 29.4% |
| Brea | 47,397 | 7.4% |
| Buena Park | 84,187 | 13.1% |
| Fullerton | 143,930 | 22.5% |
| La Habra | 63,234 | 9.9% |
| Orange* | 11,063 | 1.7% |
| Placentia | 51,925 | 8.1% |
| Stanton | 38,067 | 5.9% |
| Unincorporated | 12,019 | 1.9% |
| District 4 Total | 640,323 | 100.0% |

DISTRICT 5

| Place | Total Population | Percent of District |
|--------------------------|------------------|---------------------|
| Aliso Viejo | 52,222 | 7.9% |
| Costa Mesa | 112,139 | 16.9% |
| Coto de Caza CDP | 14,723 | 2.2% |
| Dana Point | 33,144 | 5.0% |
| Irvine | 83,954 | 12.7% |
| Ladera Ranch CDP | 26,188 | 4.0% |
| Laguna Beach | 23,061 | 3.5% |
| Laguna Hills | 31,399 | 4.7% |
| Laguna Niguel | 64,417 | 9.7% |
| Laguna Woods | 17,658 | 2.7% |
| Las Flores CDP | 6,004 | 0.9% |
| Newport Beach | 85,338 | 12.9% |
| Rancho Mission Viejo CDP | 10,385 | 1.6% |
| San Clemente | 64,384 | 9.7% |
| San Juan Capistrano | 35,271 | 5.3% |
| Unincorporated | 2,123 | 0.3% |
| District 5 Total | 662,410 | 100.0% |

*City split by proposed district.

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

PROPOSAL 5B-Revision 1
County of Orange 2021 Redistricting

Table 5. Adjusted 2020 Census Population 18 Years and Over by Race/Ethnicity

| District | Total Population 18 and Over | Hispanic or Latino of any Race | Non- Hispanic White | Non- Hispanic Black or African- American | Non-Hispanic American Indian or Alaska Native | Non- Hispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | Non- Hispanic Two or More Races |
|-------------------------|------------------------------------|--------------------------------------|---------------------------|--|---|---------------------------|--|---|---|
| 1 | 493,894 | 102,097 | 202,026 | 6,671 | 937 | 161,436 | 1,779 | 2,208 | 16,740 |
| | 100.0% | 20.7% | 40.9% | 1.4% | 0.2% | 32.7% | 0.4% | 0.4% | 3.4% |
| 2 | 465,756 | 297,330 | 82,887 | 7,052 | 843 | 66,663 | 1,239 | 1,585 | 8,157 |
| | 100.0% | 63.8% | 17.8% | 1.5% | 0.2% | 14.3% | 0.3% | 0.3% | 1.8% |
| 3 | 526,351 | 80,402 | 263,913 | 8,141 | 633 | 148,576 | 759 | 2,529 | 21,398 |
| | 100.0% | 15.3% | 50.1% | 1.5% | 0.1% | 28.2% | 0.1% | 0.5% | 4.1% |
| 4 | 500,127 | 208,850 | 138,425 | 12,215 | 1,138 | 123,134 | 1,603 | 2,085 | 12,677 |
| | 100.0% | 41.8% | 27.7% | 2.4% | 0.2% | 24.6% | 0.3% | 0.4% | 2.5% |
| 5 | 539,551 | 98,838 | 336,152 | 7,388 | 951 | 70,054 | 824 | 2,723 | 22,621 |
| | 100.0% | 18.3% | 62.3% | 1.4% | 0.2% | 13.0% | 0.2% | 0.5% | 4.2% |
| COUNTY TOTAL | 2,525,679 | 787,517 | 1,023,403 | 41,467 | 4,502 | 569,863 | 6,204 | 11,130 | 81,593 |
| | 100.0% | 31.2% | 40.5% | 1.6% | 0.2% | 22.6% | 0.2% | 0.4% | 3.2% |

Percent shares calculated using unrounded numbers, but table displays only to tenths; therefore, percents displayed may not sum to 100%.

Source: Statewide Database; Adjusted, incarcerated persons reallocated P.L. 94-171 2020 Redistricting Data, Revised 9/27/2021

PROPOSAL 5B-Revision 1

Contact Name: James Dinwiddie
Organization: Fifth District
Submitted Description: "Map 5B revised by Fifth District.

Plan Objectives
Map 5B modified by the Fifth District."

