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 <br> Hispanic <br> White | Non-Hispanic Black or AfricanAmerican | Non-Hispanic American Indian or Alaska Native | NonHispanic Asian | Non-Hispanic Native Hawaiian or Other Pacific Islander | NonSome Other Race |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |
| :---: | ---: | ---: |
| $\mathbf{1}$ | $-6,210$ | $-0.97 \%$ |
| $\mathbf{2}$ | $-1,560$ | $-0.24 \%$ |
| $\mathbf{3}$ | 10,160 | $1.59 \%$ |
| $\mathbf{4}$ | 10,499 | $1.64 \%$ |
| $\mathbf{5}$ | $-12,889$ | $-2.02 \%$ |

## Percentage Spread (Largest - Smallest)

3.66\%

## 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 <br> Estimated $\qquad$ | Hispanic or Latino of any Race | NonHispanic White | Non-Hispanic Black or AfricanAmerican | Non-Hispanic American Indian or Alaska Native | NonHispanic 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\% |
| $\begin{gathered} \text { COUNTY } \\ \text { TOTAL } \end{gathered}$ | 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 <br> Population | Percent of <br> 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 | $\mathbf{6 3 2 , 3 9 2}$ | $\mathbf{1 0 0 . 0 \%}$ |

## DISTRICT 2

| Place | Total <br> Population | Percent of <br> District |
| :--- | ---: | ---: |
| Costa Mesa | 112,139 | $17.6 \%$ |
| Huntington Beach | 199,033 | $31.2 \%$ |
| lrvine* | 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 | $\mathbf{6 3 7 , 0 4 2}$ | $\mathbf{1 0 0 . 0 \%}$ |

*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.

DISTRICT 3

| Place | Total <br> Population | Percent of <br> 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 | $\mathbf{6 4 8 , 7 6 2}$ | $\mathbf{1 0 0 . 0 \%}$ |

## DISTRICT 4

| Place | Total <br> Population | Percent of <br> 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 | $\mathbf{6 4 9 , 1 0 1}$ | $\mathbf{1 0 0 . 0 \%}$ |

## DISTRICT 5

| Place | Total <br> Population | Percent of <br> 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 | $\mathbf{6 2 5 , 7 1 3}$ | $\mathbf{1 0 0 . 0 \%}$ |

## PROPOSAL 2A-Revision 1 with Technical Corrections <br> County of Orange 2021 Redistricting

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

| District | Total <br> Population 18 and Over | Hispanic or Latino of any Race | NonHispanic White | Non- <br> Hispanic Black or AfricanAmerican | Non-Hispanic American Indian or Alaska Native | NonHispanic Asian | Non-Hispanic <br> Native Hawaiian or Other Pacific Islander | Non- Hispanic Some Other Race | 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 <br>  <br>  <br>  <br>  <br>  <br> Creates an inclusive defensible VRA complaint map and ensures all <br> $\quad$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.



