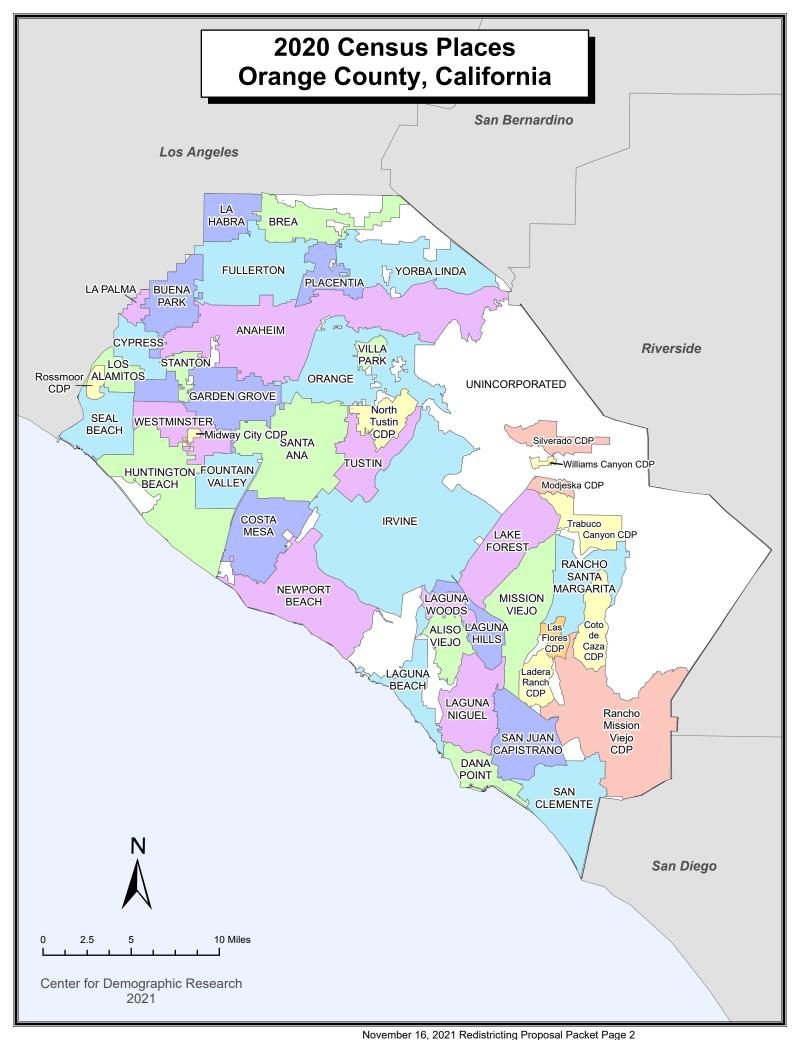


County of Orange Supervisorial District

Redistricting Proposals,
Revisions, and
Technical Corrections

November 16, 2021





County of Orange 2021 Redistricting Supervisorial District Summary of Proposals Under Consideration

Prepared for November 16, 2021 Board Meeting

	·	Original Plan without Technical Corrections		Ted	Plans with			
Proposal	Author	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)	Technical Adjustment Needed?	Santa Ana/ Tustin Fix Needed?
2- Technical Corrections	Rosio Vigueras (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:

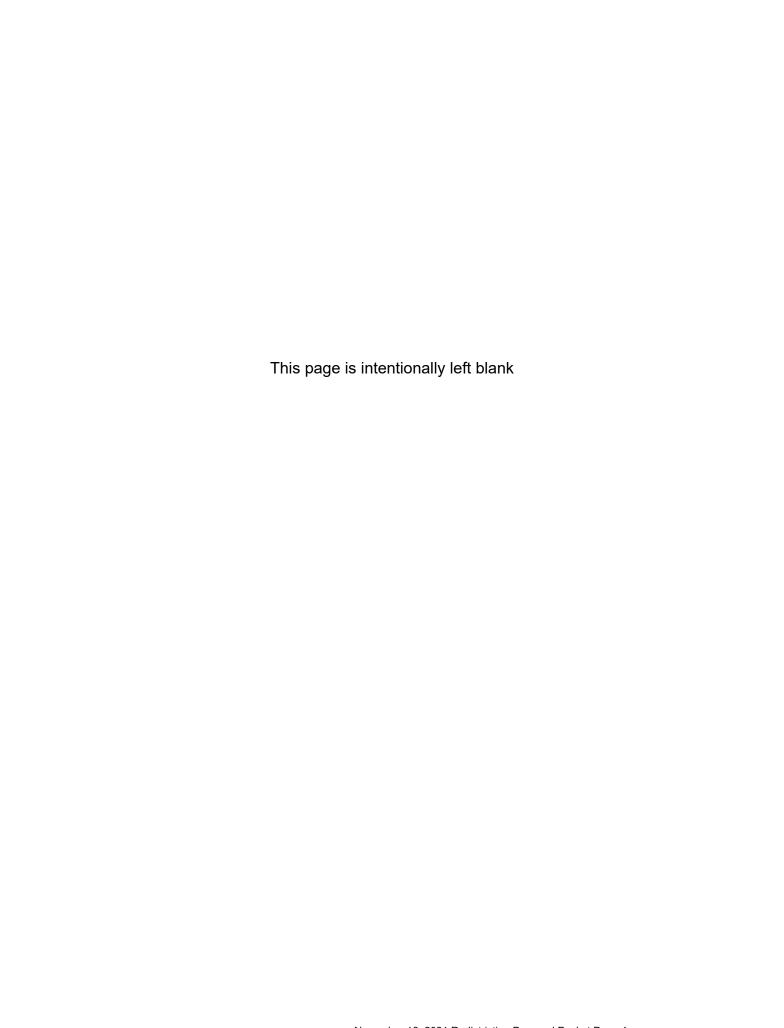
Technical Adjustments refer to instances where a portion of a city or CDP is split into multiple districts and one of those district assignments contains an area that is unpopulated.

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.

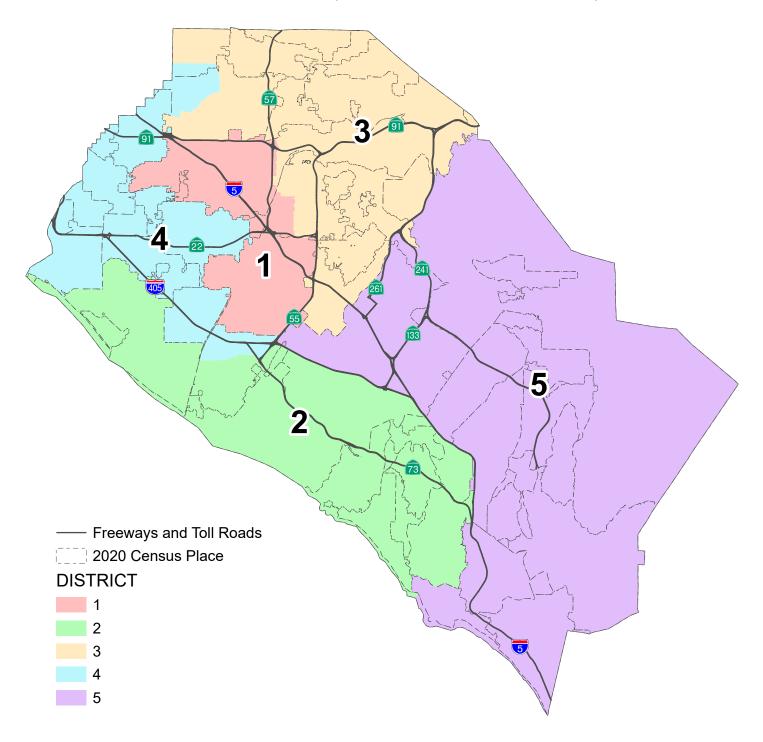
The Board of Supervisors took action on November 2, 2021 to make technical corrections to reduce unpopulated city/CDP splits and correct the Santa Ana/Tustin error in the initial set of plans submitted by the October 15, 2021 deadline and moved forward on November 2, 2021. The Board of Supervisors took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

^{*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.



Proposal 2 Map (Technical Corrections)



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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
1 -	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
2 -	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
<u> </u>	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
4	100.0%	29.9%	25.9%	1.6%	0.2%	38.4%	0.4%	0.4%	3.2%
	645,384	112,914	328,596	8,907	1,005	155,426	869	3,349	34,318
5 -	100.0%	17.5%	50.9%	1.4%	0.2%	24.1%	0.1%	0.5%	5.3%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-3,437	-0.54%
2	96	0.02%
3	2,258	0.35%
4	-5,699	-0.89%
5	6,782	1.06%

Percentage Spread	(Largest - Smallest)
1.9	5%

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.

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 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
ı –	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
2 -	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
4	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
5 -	100.0%	13.5%	64.6%	1.5%	0.2%	17.2%	0.1%	2.7%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

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

DISTRICT 1

Didition i		
	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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.

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

^{*}City split by proposed district.

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	16.0%	53.8%	1.4%	0.2%	23.8%	0.1%	0.5%	4.2%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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 Vigueras

Organization: N/A

Submitted Description: "A redistricting plan focused on equal representation and keeping

communities of interest together.

Plan Objectives

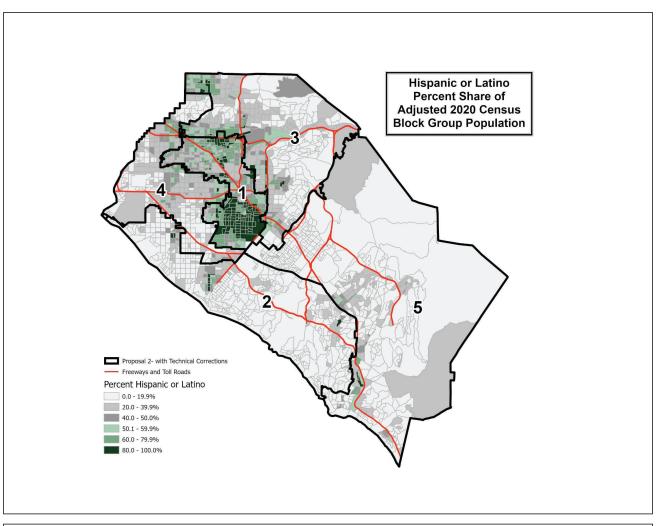
Keep communities of interest together and maximize equal

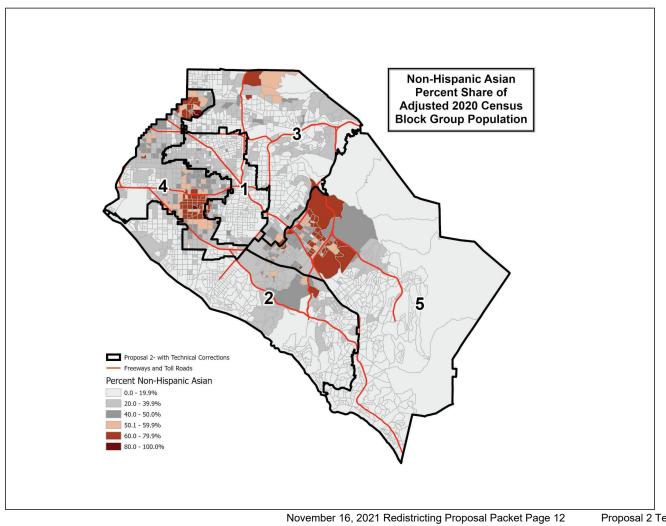
representation."

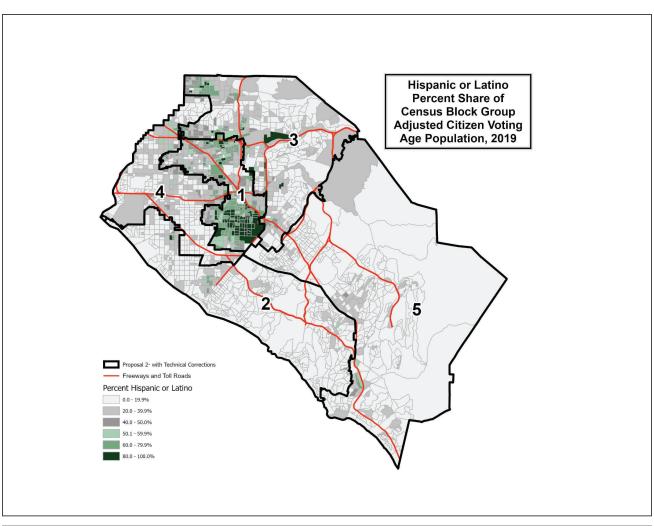
Note: Proposal 2 with Technical Corrections includes the 11/2/2021 Board-

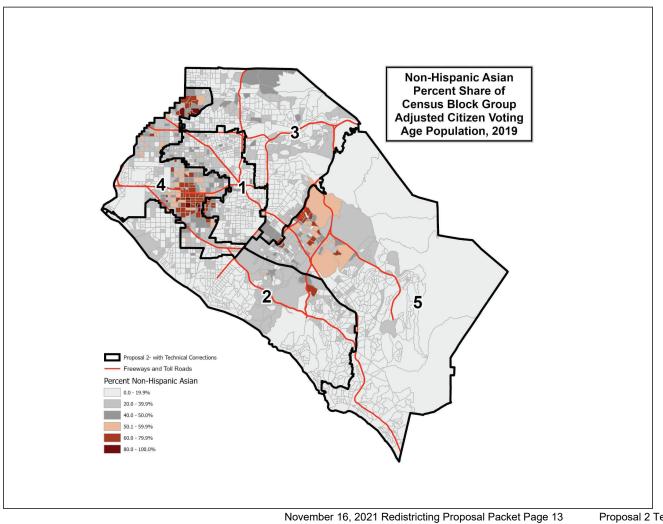
directed technical corrections to U.S. Census Bureau's misassignment three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population and the correction of city/CDP

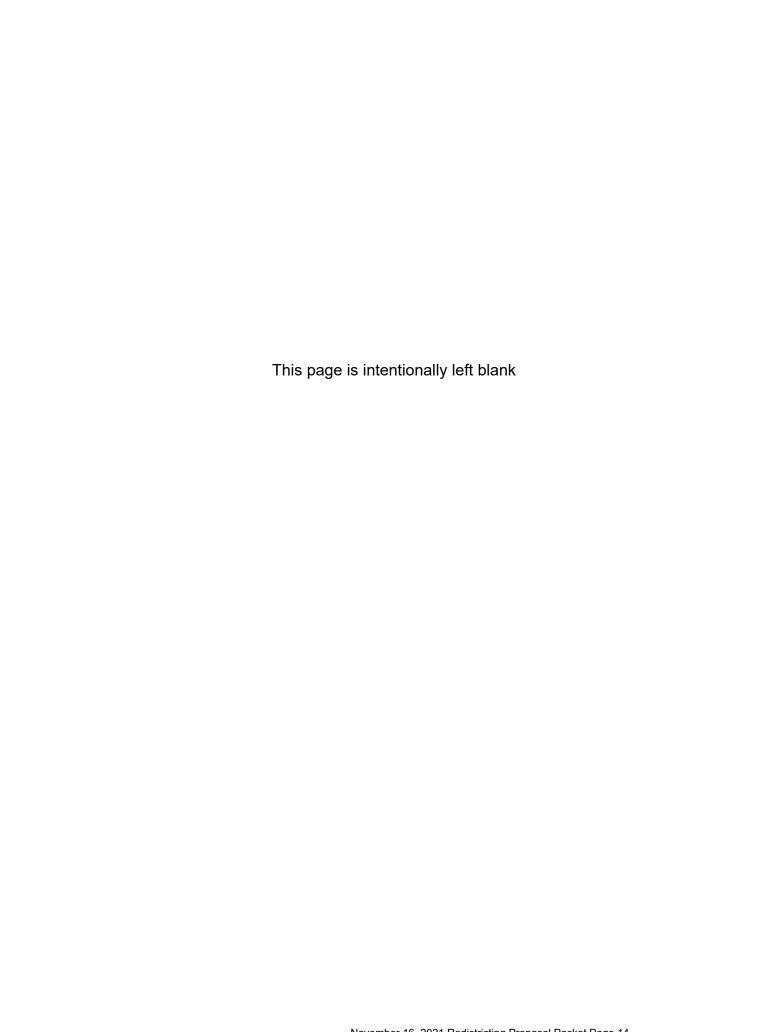
splits in unpopulated areas.



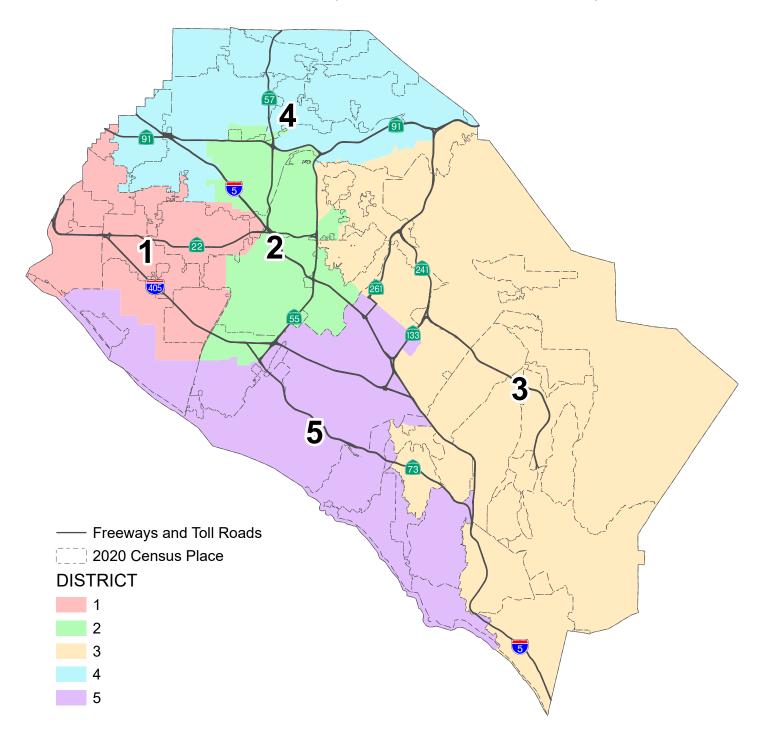








Proposal 4 Map (Technical Corrections)



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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
2 -	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
<u> </u>	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
4	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
3	100.0%	16.6%	55.1%	1.5%	0.2%	20.6%	0.1%	0.6%	5.3%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-3,597	-0.56%
2	-5,358	-0.84%
3	16,023	2.51%
4	-8,539	-1.34%
5	1,471	0.23%

Percentage Spread ((Largest - Smallest)
3.85	%

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.

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 Native Hawaiian or Other Pacific Islander	Non- Hispanic Two or More Races
4	429,926	98,017	163,452	7,460	1,154	148,465	1,293	8,840
ı -	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
2 -	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
3 -	100.0%	14.4%	66.9%	1.5%	0.2%	14.5%	0.1%	2.3%
	406,401	118,277	178,546	11,918	738	86,844	1,493	7,716
4 -	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
5 -	100.0%	12.4%	67.9%	1.5%	0.1%	15.3%	0.2%	2.6%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	15.4%	57.5%	1.5%	0.2%	20.3%	0.1%	0.6%	4.4%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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

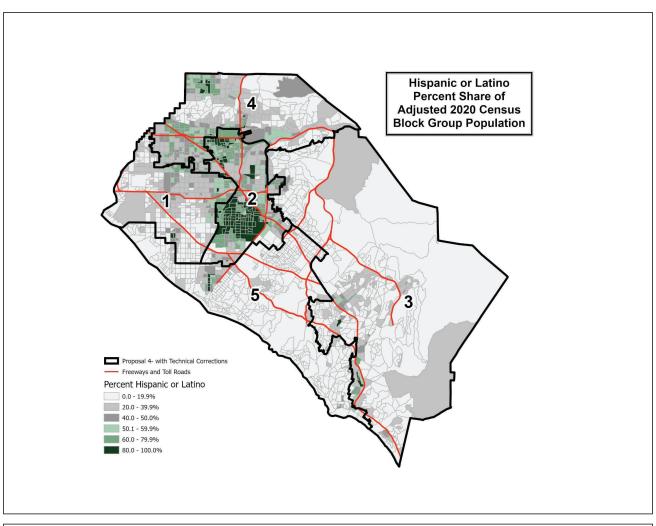
Organization: Asian/Pacific Islanders Communities of Interest Orange County Submitted Description: "Plan focused on keeping communities of interest together

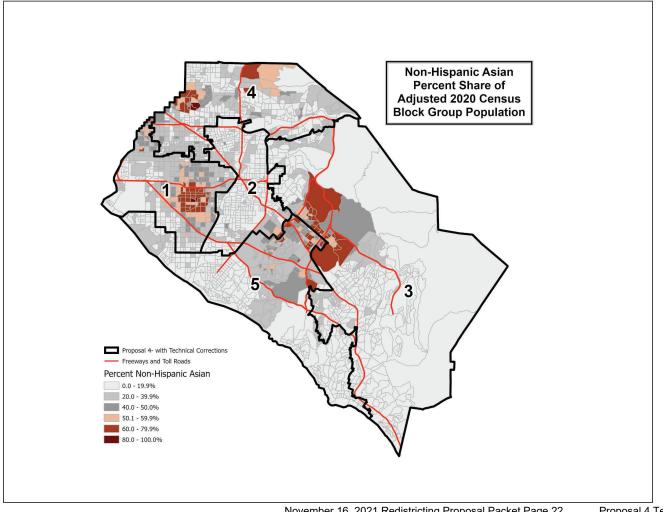
Plan Objectives

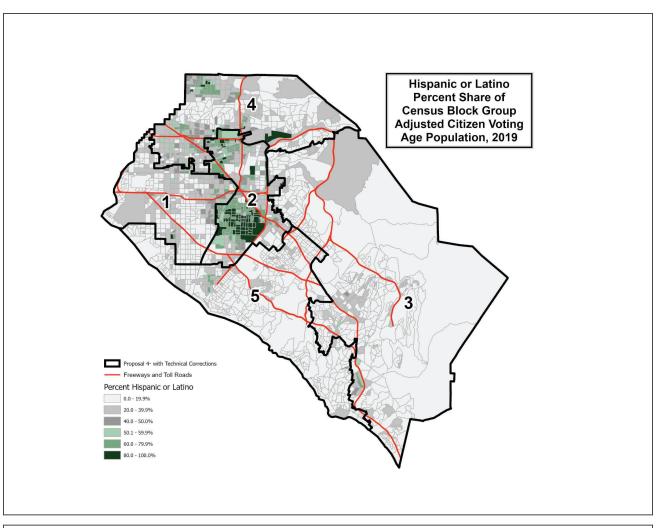
Keep Communities of Interest together"

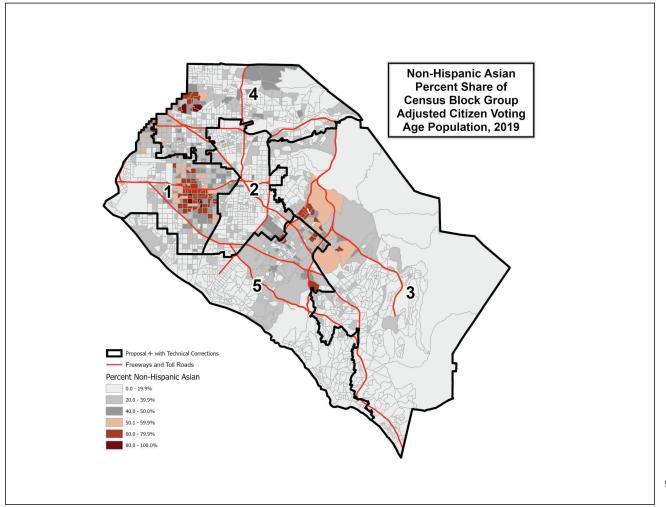
Note: Proposal 4 with Technical Corrections includes the 11/2/2021 Board-

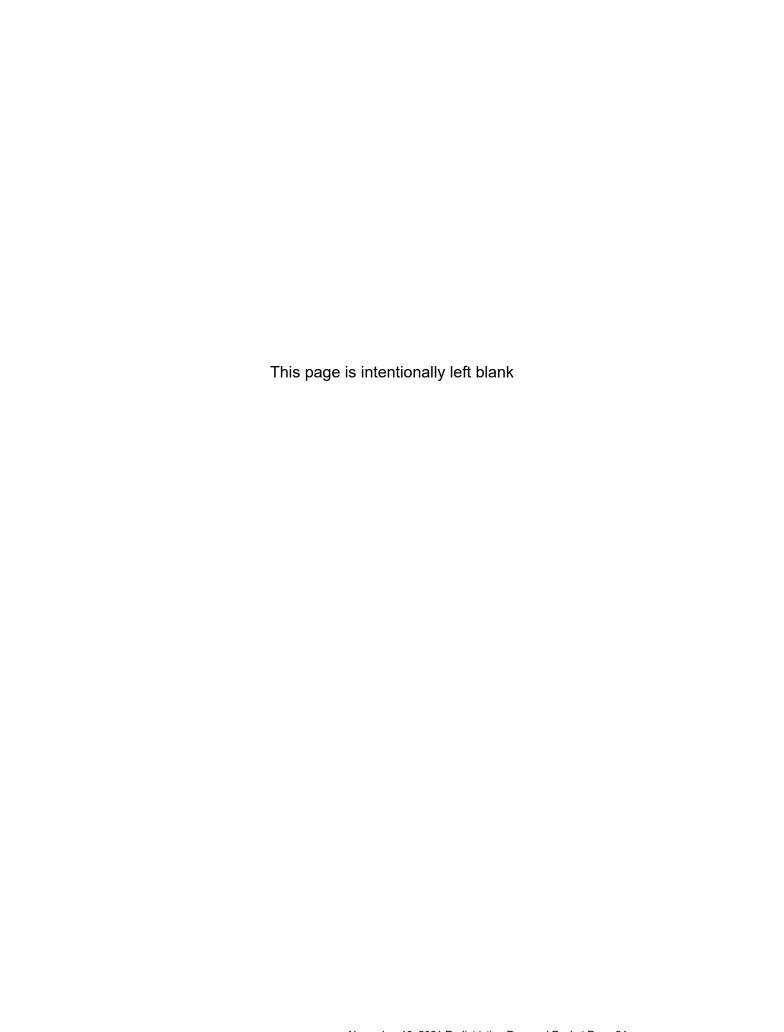
directed technical corrections of city/CDP splits in unpopulated areas.



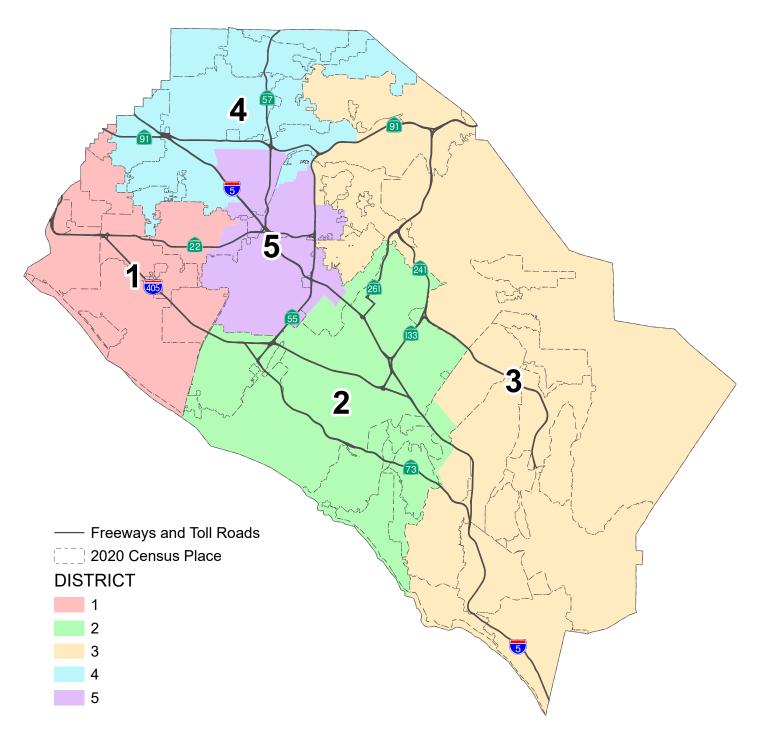








Proposal 5 Map



Proposal 5 Map (Annotated)

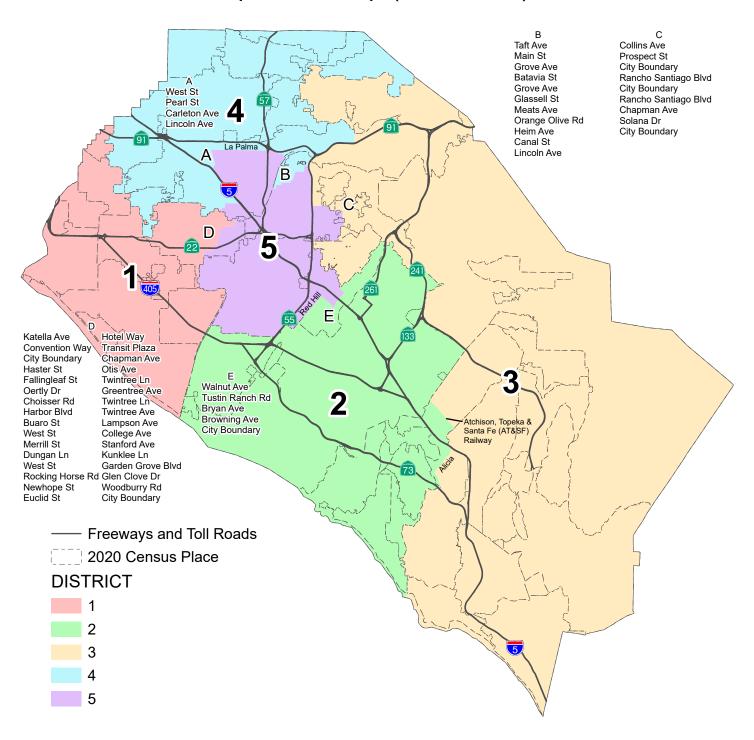


Table 1. Adjusted 2020 Census Total Population by Race/Ethnicity

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
4	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
3 -	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
4 -	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
5 -	100.0%	67.9%	15.2%	1.4%	0.2%	12.8%	0.3%	0.4%	1.9%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-28,652	-4.49%
2	26,065	4.08%
3	30,817	4.83%
4	1,721	0.27%
5	-29,951	-4.69%

Percentage Spread (Largest - Smallest)	
9.52%	

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.

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 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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of		
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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

^{*}City split by proposed district.

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%
	529,829	92,238	334,079	6,435	978	71,154	718	2,509	21,718
3 -	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
4 -	100.0%	41.8%	27.7%	2.4%	0.2%	24.6%	0.3%	0.4%	2.5%
	465,756	297,330	82,887	7,052	843	66,663	1,239	1,585	8,157
5 -	100.0%	63.8%	17.8%	1.5%	0.2%	14.3%	0.3%	0.3%	1.8%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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.

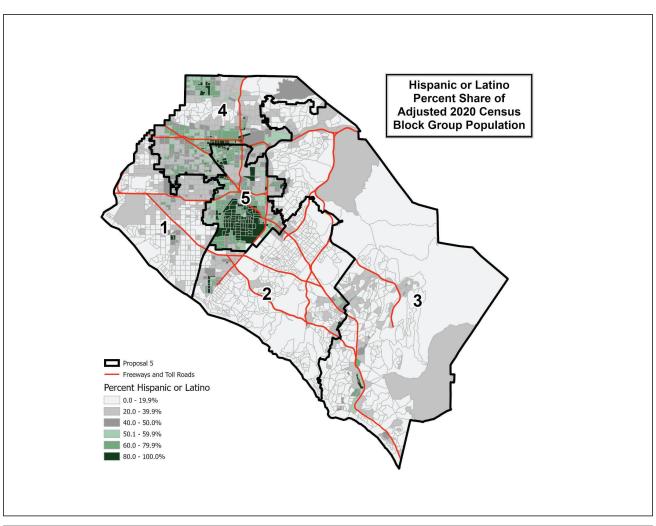
Respects population equality. The PRA plan includes districts whose total populations are 5% above or below the ideal population of 638,601 persons per Supervisorial district, with an overall percentage spread less than 10%.

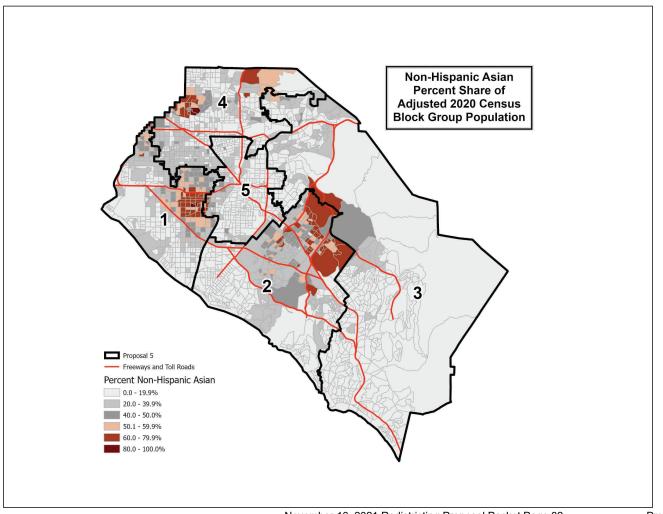
Respects district contiguity. The PRA plan draws contiguous Supervisorial districts.

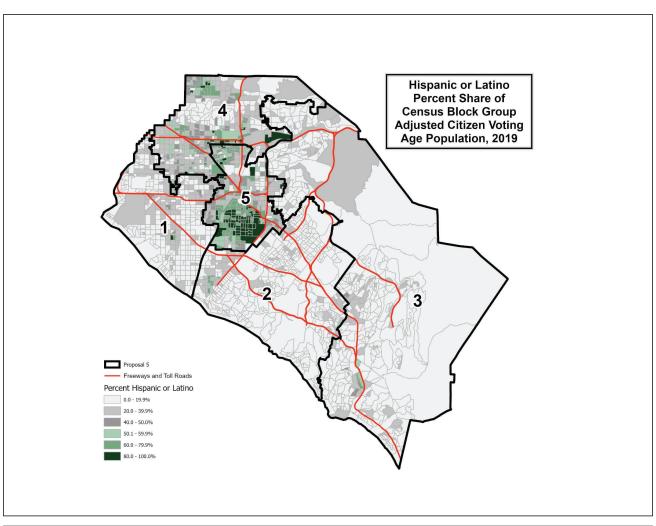
Respects the integrity of city boundaries. City boundaries were crossed for only three reasons: to ensure population equality, comply with the federal Voting Rights Act, and respect the integrity of communities of interest that cross city lines.

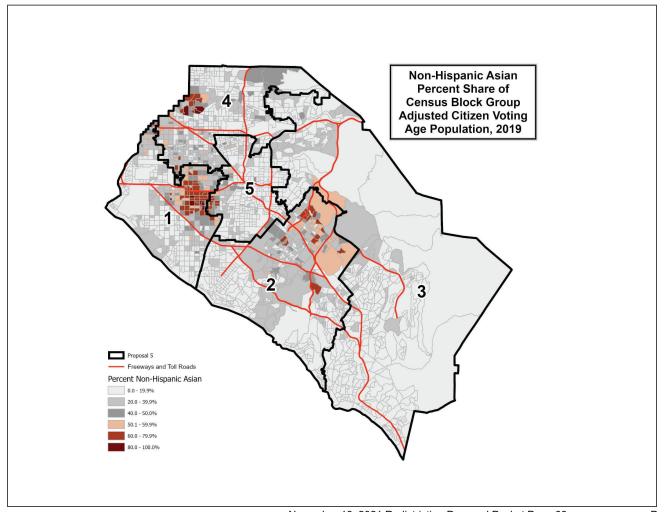
Respects the requirement of compactness. The PRA plan draws compact districts, each with a population polygon score of 0.50 or greater.

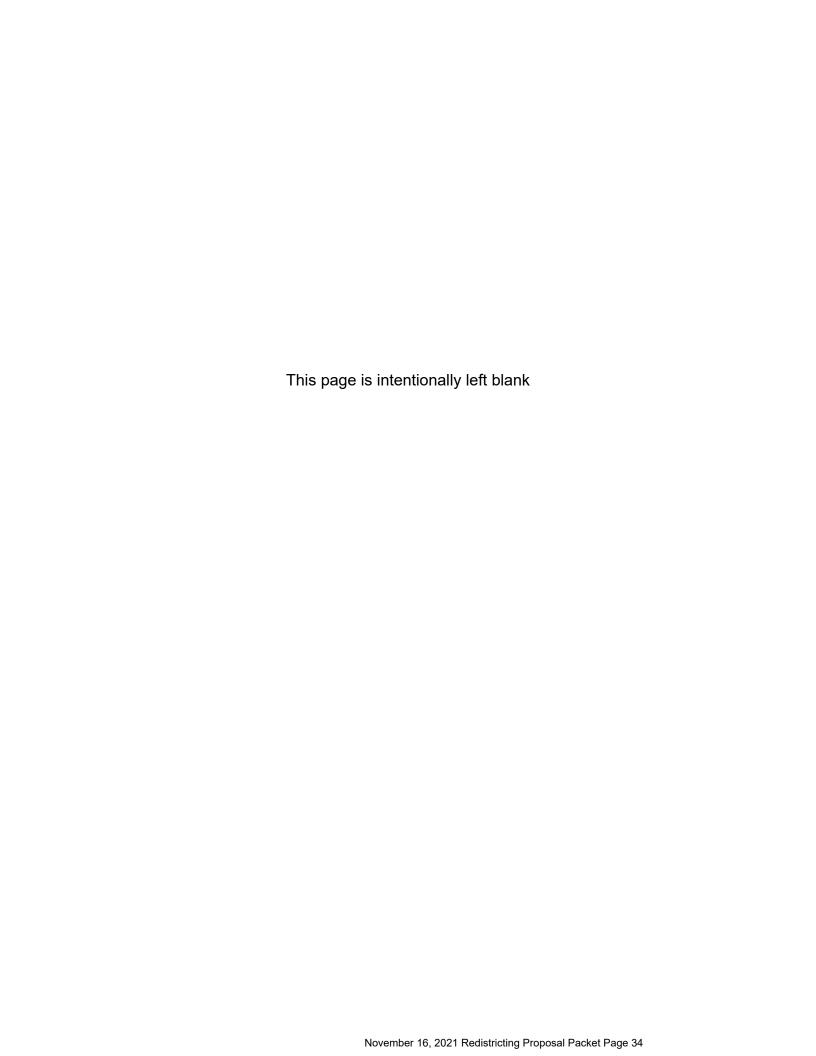
The PRA will provide additional supporting narrative describing the plan to the Board and county redistricting staff via redistricting@ocgov.com."



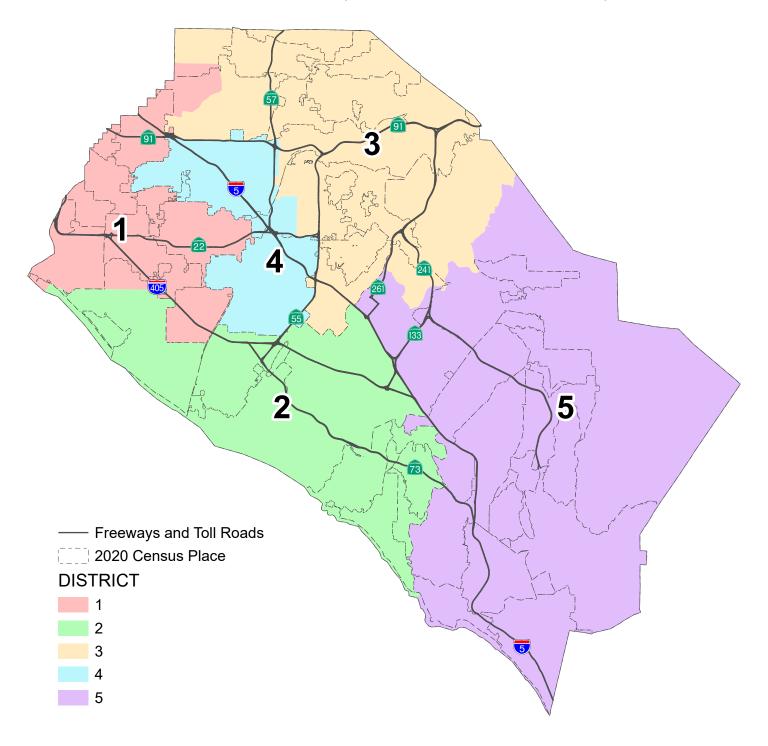








Proposal 2A Map (Technical Corrections)



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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
4	617,041	184,201	155,607	10,250	951	241,623	2,484	2,425	19,500
1 -	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	18.6%	54.4%	1.3%	0.2%	19.7%	0.1%	0.5%	5.3%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-21,561	-3.38%
2	19,705	3.09%
3	2,810	0.44%
4	-3,494	-0.55%
5	2,540	0.40%

Percentage Spread (Largest - Smallest)	
6.46%	

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.

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 Native Hawaiian or Other Pacific Islander	Non- Hispanic Two or More Races
4	411,155	89,611	148,602	8,041	853	153,701	1,381	8,332
ı –	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
2 -	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
4	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
5 -	100.0%	13.8%	67.2%	1.5%	0.2%	14.6%	0.1%	2.6%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

DIOTINOT I		
	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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.

^{*}City split by proposed district.

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	17.0%	57.4%	1.3%	0.2%	19.5%	0.1%	0.5%	4.1%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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

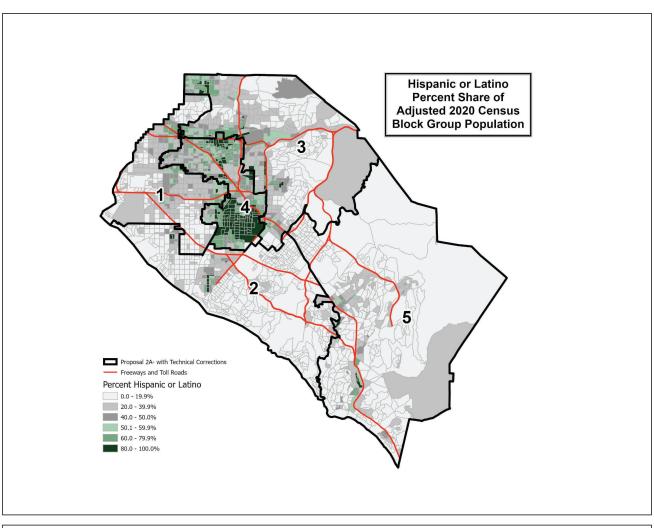
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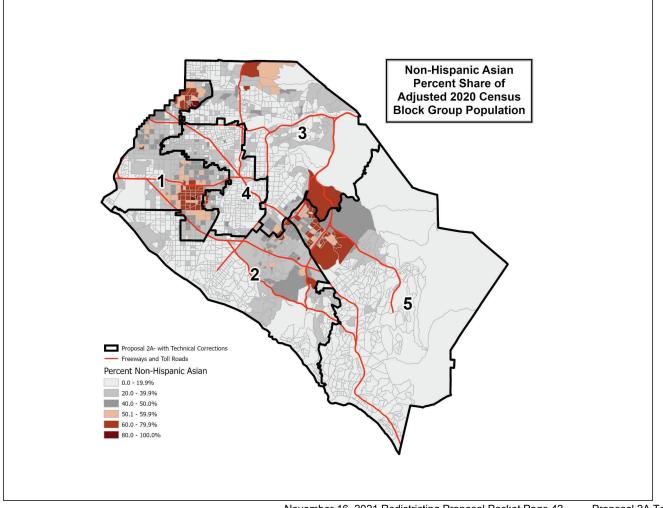
Note: Proposal 2A with Technical Corrections includes the 11/9/2021 Board-

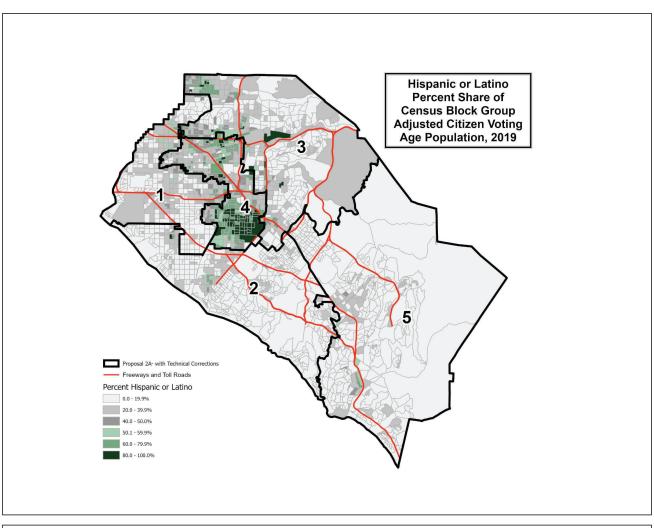
directed technical corrections to the U.S. Census Bureau's

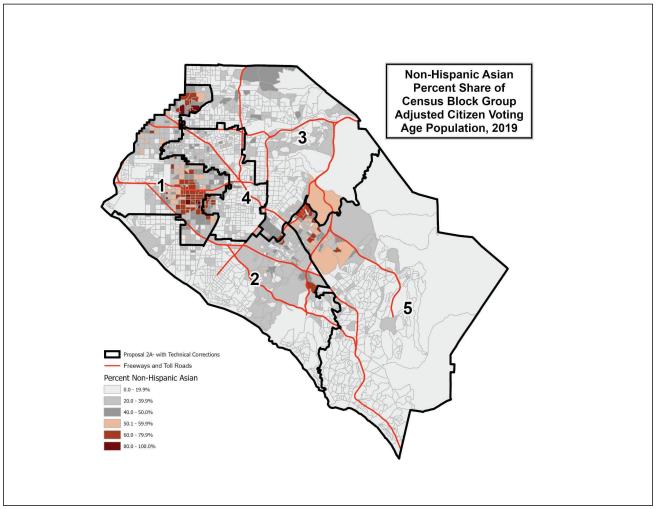
misassignment of three (3) census blocks to the City of Tustin that are actually in the City of Santa Ana with a total of 260 population and the

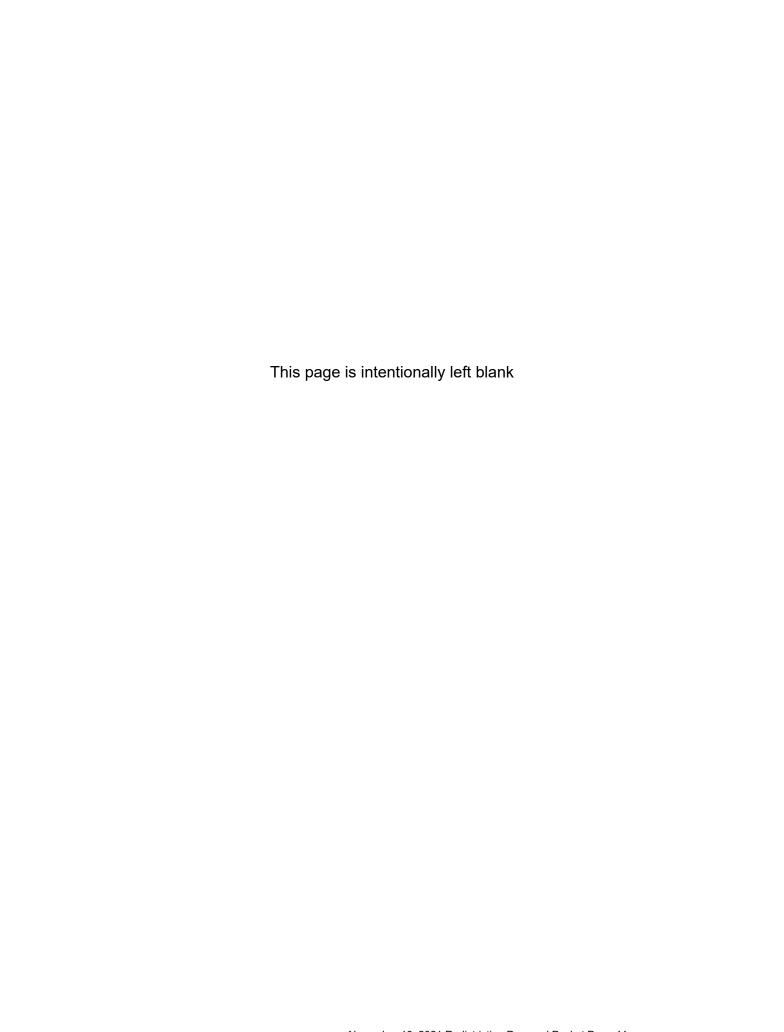
correction of city splits in unpopulated areas.





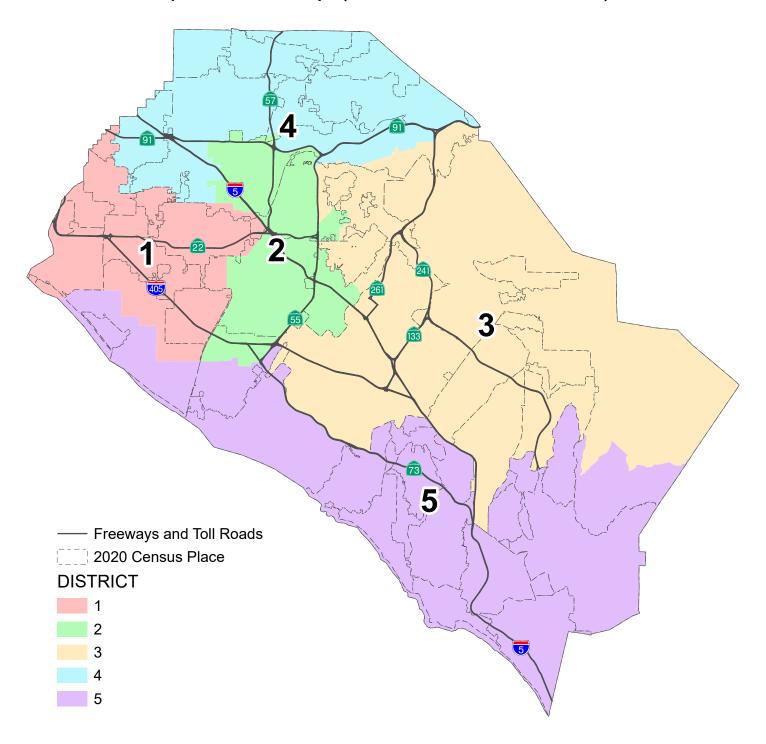






County of Orange 2021 Redistricting

Proposal 4A Map (Technical Corrections)



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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
1 -	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
3 -	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
4	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
5 -	100.0%	19.2%	64.5%	1.0%	0.2%	9.3%	0.2%	0.5%	5.1%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-12,324	-1.93%
2	-7,153	-1.12%
3	-265	-0.04%
4	2,511	0.39%
5	17,231	2.70%

Percentage Spread (Largest - Smallest)
4.63%

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.

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 Native Hawaiian or Other Pacific Islander	Non- Hispanic Two or More Races
4	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
2 -	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
4	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
5 -	100.0%	13.2%	74.2%	1.3%	0.1%	8.7%	0.2%	2.3%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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.

^{*}City split by proposed district.

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
4	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
2 -	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
3 -	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
4 -	100.0%	35.5%	33.7%	2.3%	0.2%	24.8%	0.3%	0.4%	2.8%
	532,228	91,520	356,967	5,529	1,076	51,589	796	2,744	22,007
5 -	100.0%	17.2%	67.1%	1.0%	0.2%	9.7%	0.1%	0.5%	4.1%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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

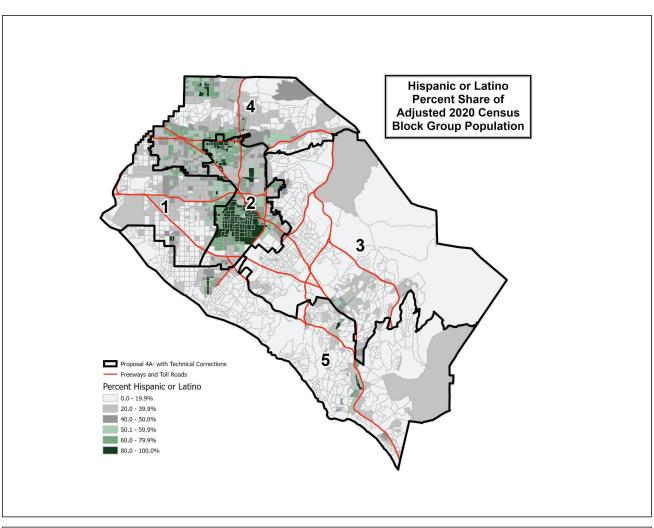
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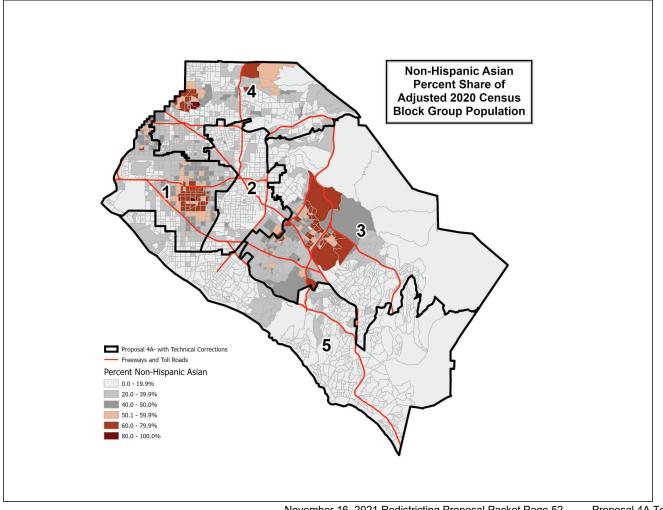
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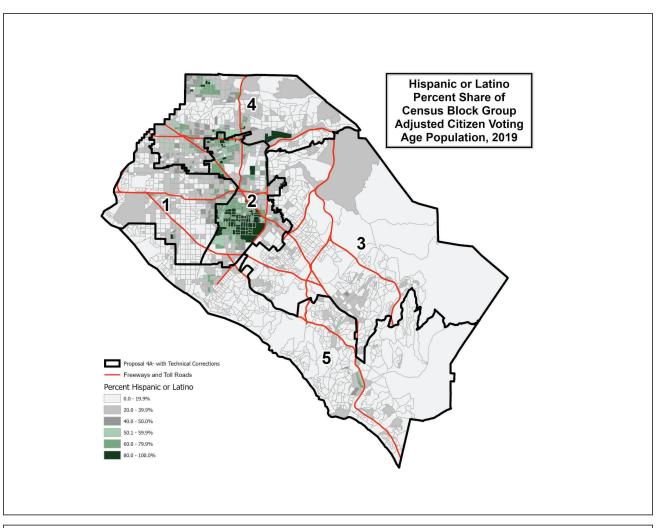
Note: Proposal 4A with Technical Corrections includes the 11/9/2021 Board-

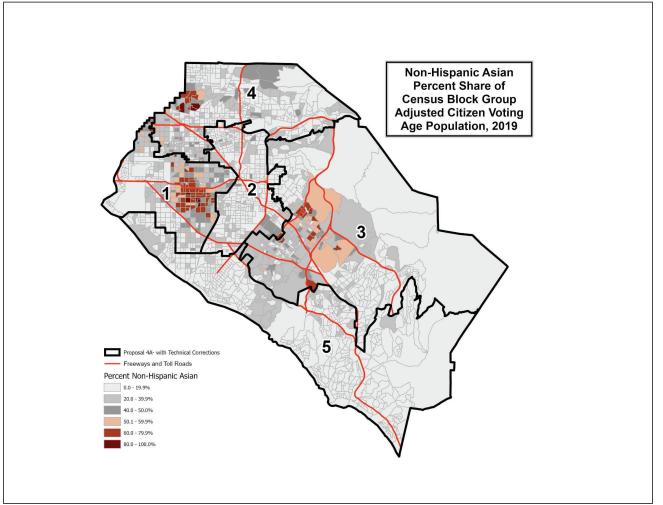
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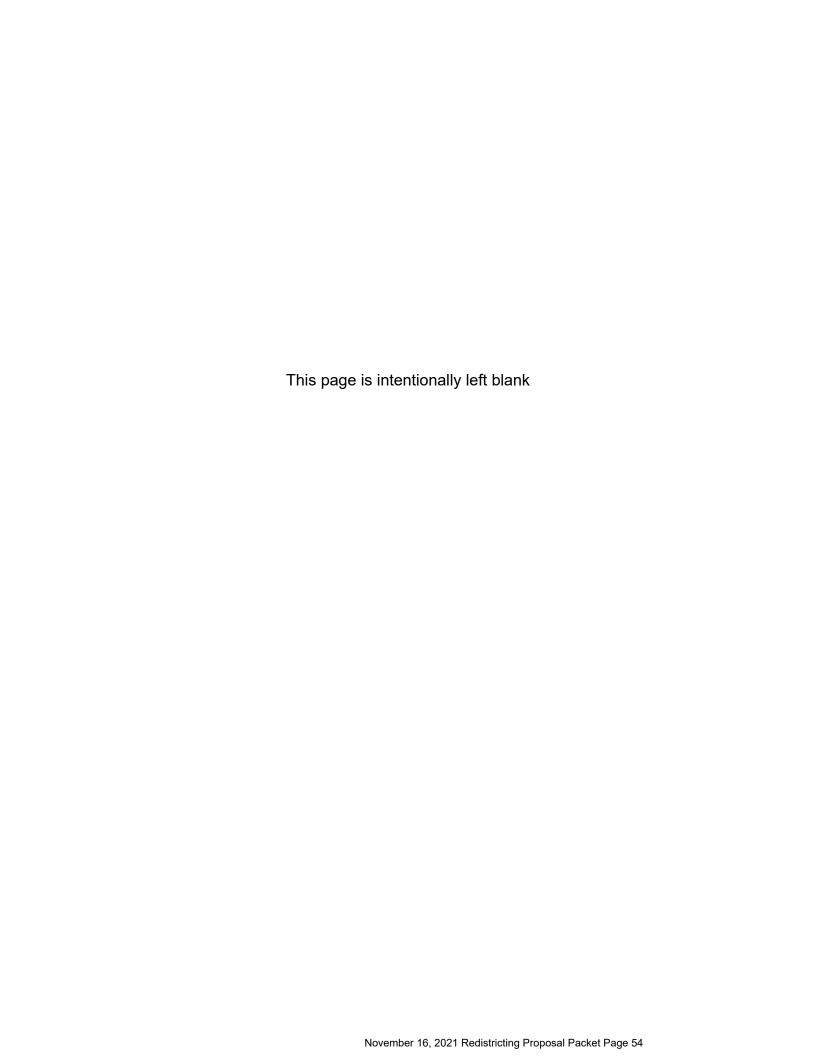
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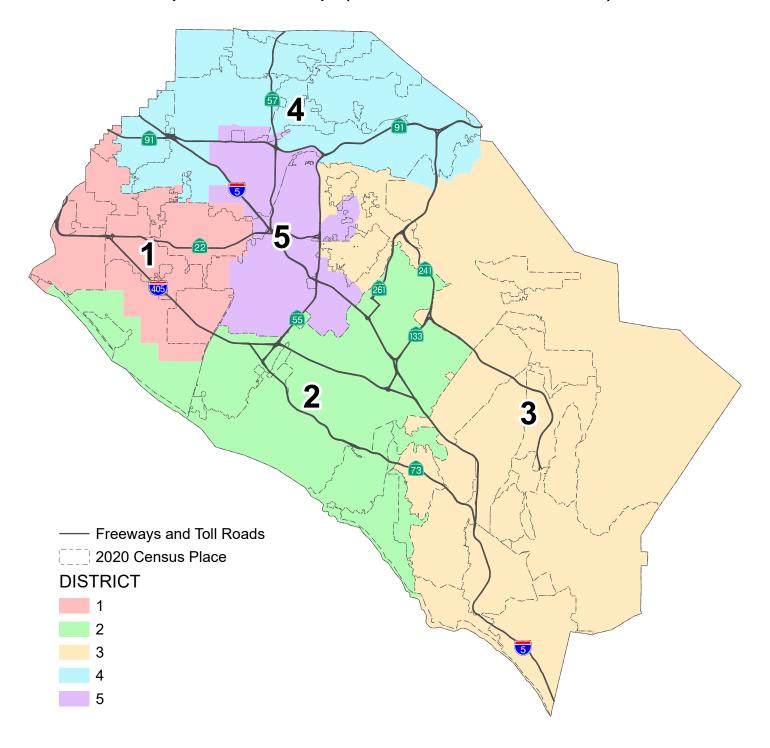






County of Orange 2021 Redistricting

Proposal 4B Map (Technical Corrections)



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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
4	623,856	188,914	175,625	8,777	997	223,215	2,541	2,604	21,183
1 -	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	67.7%	16.9%	1.5%	0.2%	11.0%	0.2%	0.4%	2.1%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-14,746	-2.31%
2	17,230	2.70%
3	14,316	2.24%
4	-2,093	-0.33%
5	-14,707	-2.30%

centage Spread (Largest - Smallest) 5.01%

Split Cities/Census Designated Places (CDPs) -

Santa Ana (3) Anaheim (4) Fountain Valley (2) Seal Beach (2) Fullerton (2) Tustin (2)

Garden Grove (2)

North Tustin CDP (2)

Orange (4) Placentia (2)

Huntington 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 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.

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 Native Hawaiian or Other Pacific Islander	Non- Hispanic Two or More Races
4	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
2 -	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
4	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
<u> </u>	100.0%	53.0%	29.9%	2.2%	0.2%	13.2%	0.3%	1.3%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

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	Total	Percent of
Place	Population	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.

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	63.7%	19.6%	1.7%	0.2%	12.3%	0.2%	0.3%	1.9%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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

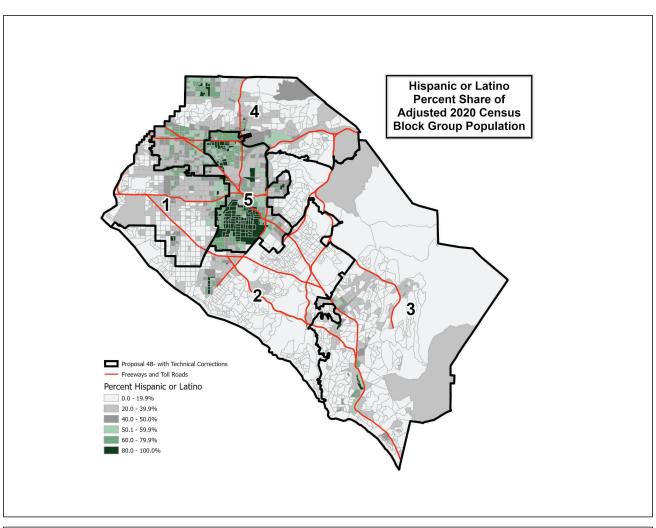
Organization: Supervisor Katrina Foley

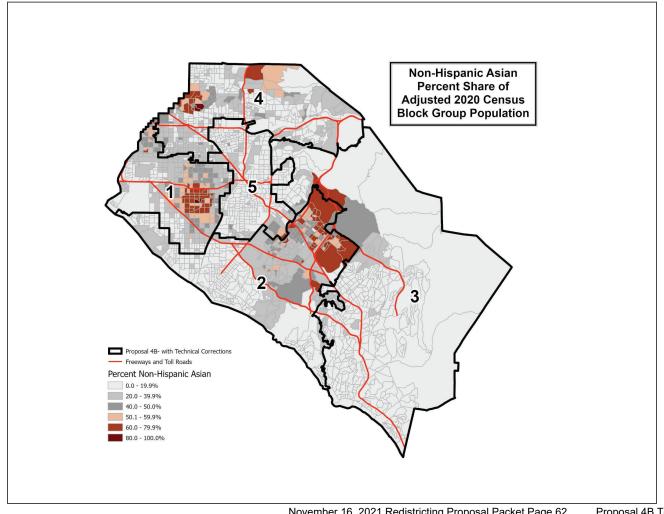
Submitted Description: "District 2 - Revisions to Proposal 4 - Final"

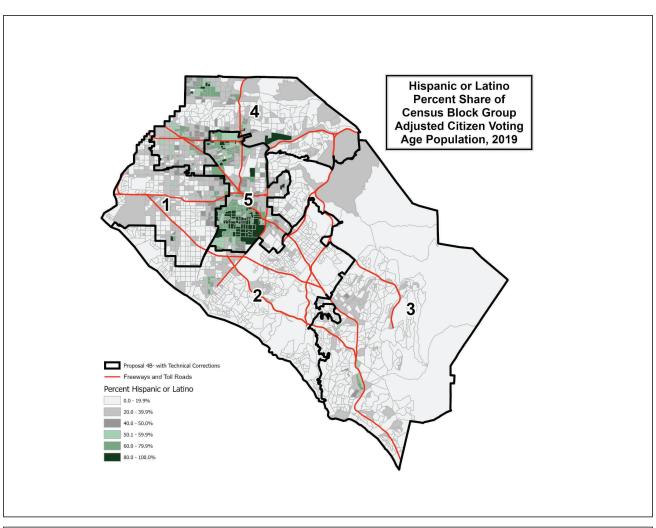
Note: Proposal 4B with Technical Corrections includes the 11/9/2021 Board-

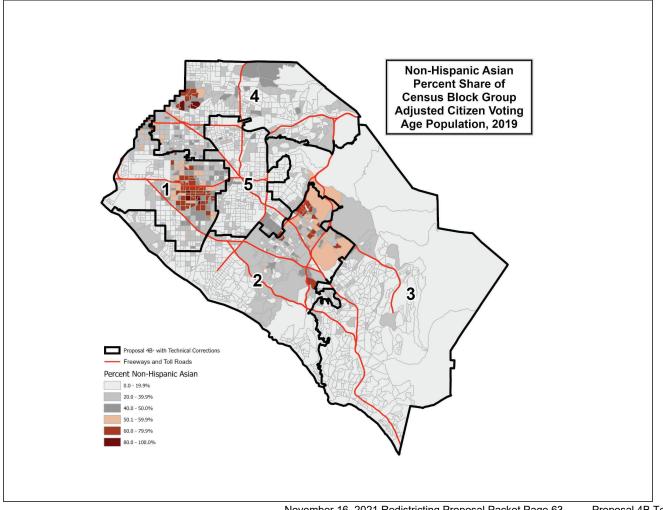
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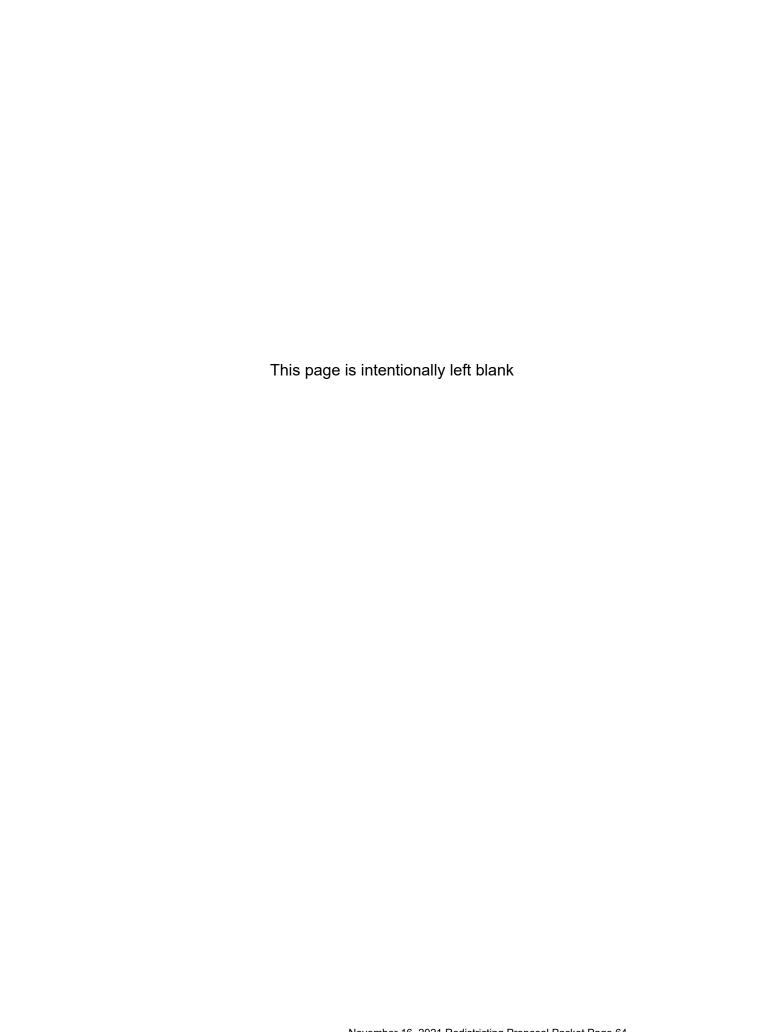
reassignment of the Anaheim county island.





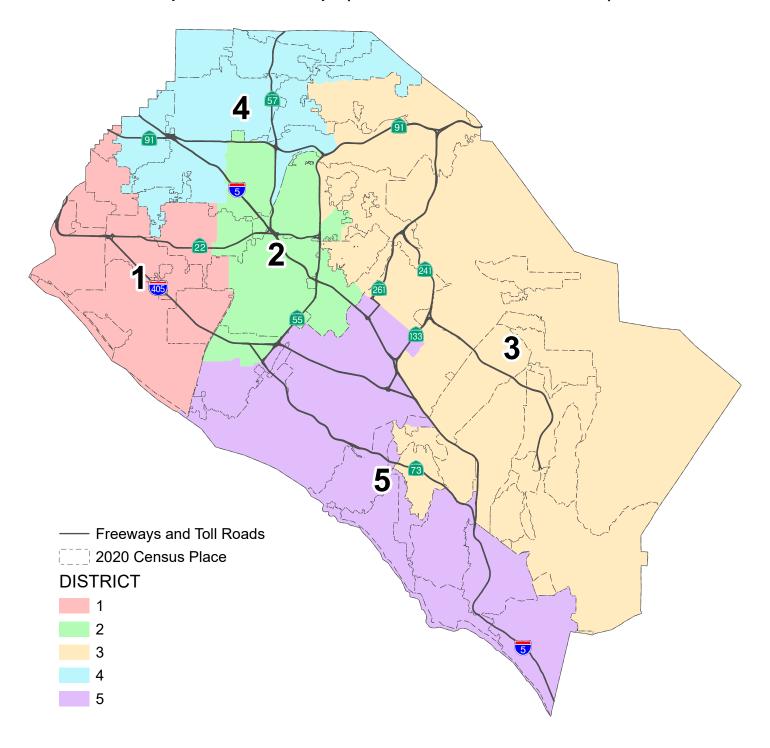






County of Orange 2021 Redistricting

Proposal 4C Map (Technical Corrections)



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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
1 -	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
2 -	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
<u> </u>	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
4	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
3 -	100.0%	18.3%	54.7%	1.5%	0.2%	19.6%	0.1%	0.6%	5.1%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-14,436	-2.26%
2	20,416	3.20%
3	25,896	4.06%
4	-18,464	-2.89%
5	-13,412	-2.10%

Percentage Spread (Largest - Smallest)	
6.95%	

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) Yorba Linda (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.

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 Native Hawaiian or Other Pacific Islander	Non- Hispanic Two or More Races
4	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
2 -	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
4	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
5 -	100.0%	13.3%	68.1%	1.4%	0.1%	14.3%	0.2%	2.6%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

DISTRICT 4		
	Total	Percent of
Place	Population	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

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	Total	Percent of
Place	Population	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%

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.

^{*}City split by proposed district.

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

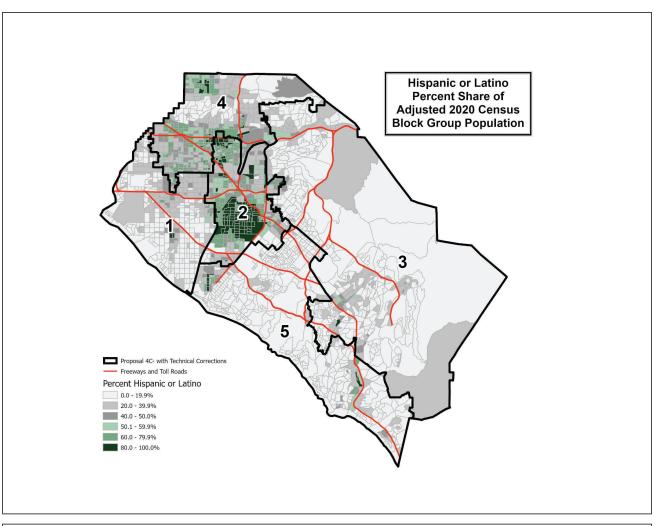
Plan Objectives

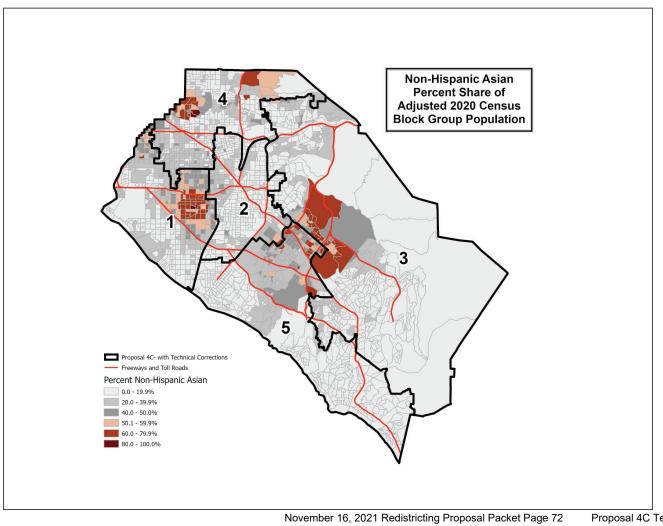
To keep communities of interest intact"

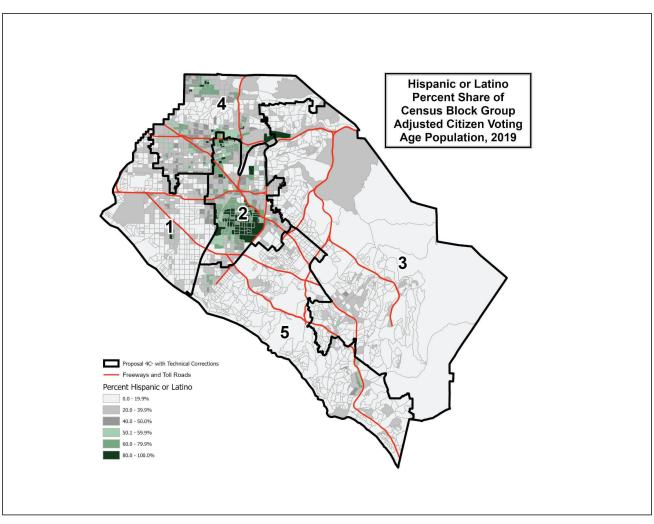
Note: Proposal 4C with Technical Corrections includes the 11/9/2021 Board-

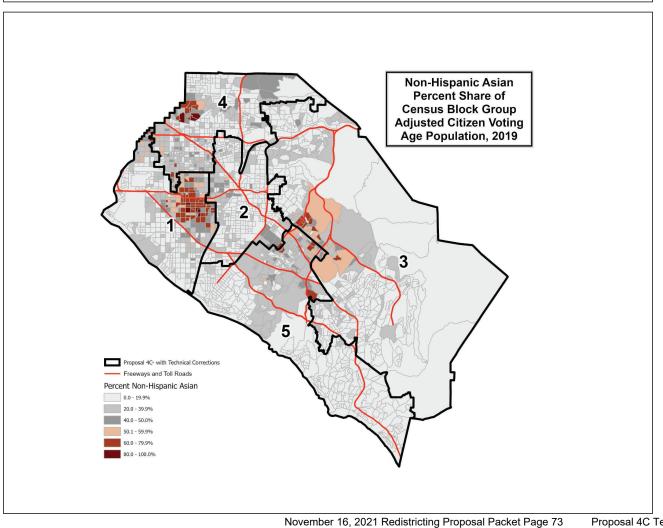
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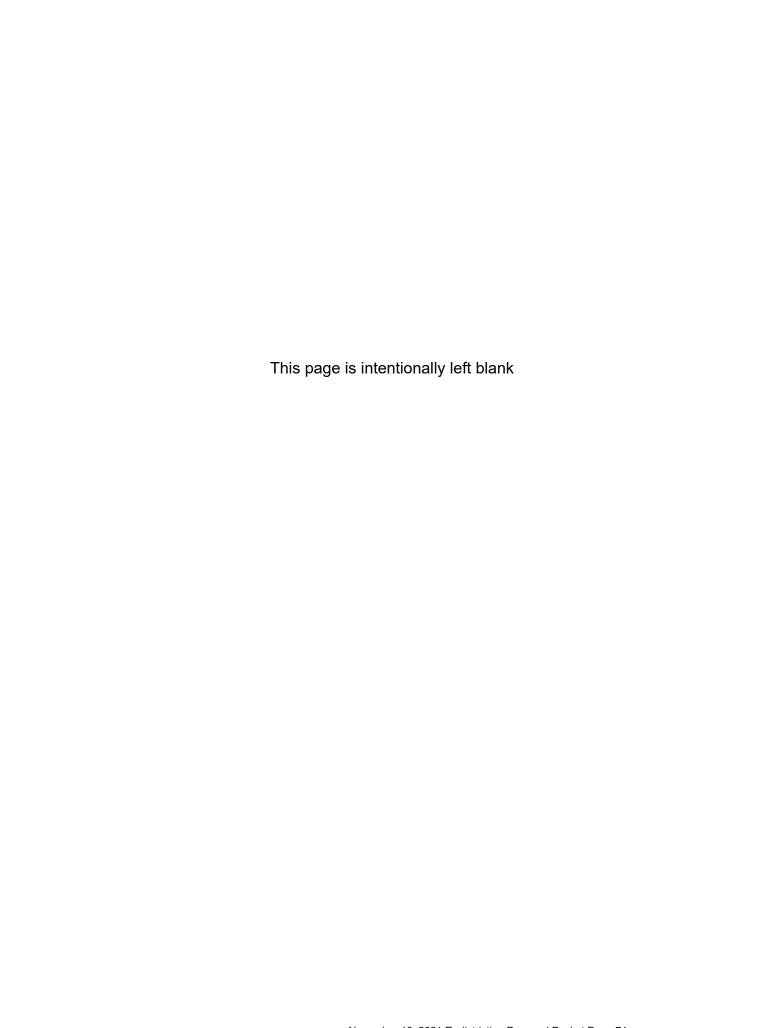
reassignment of the El Modena county island.



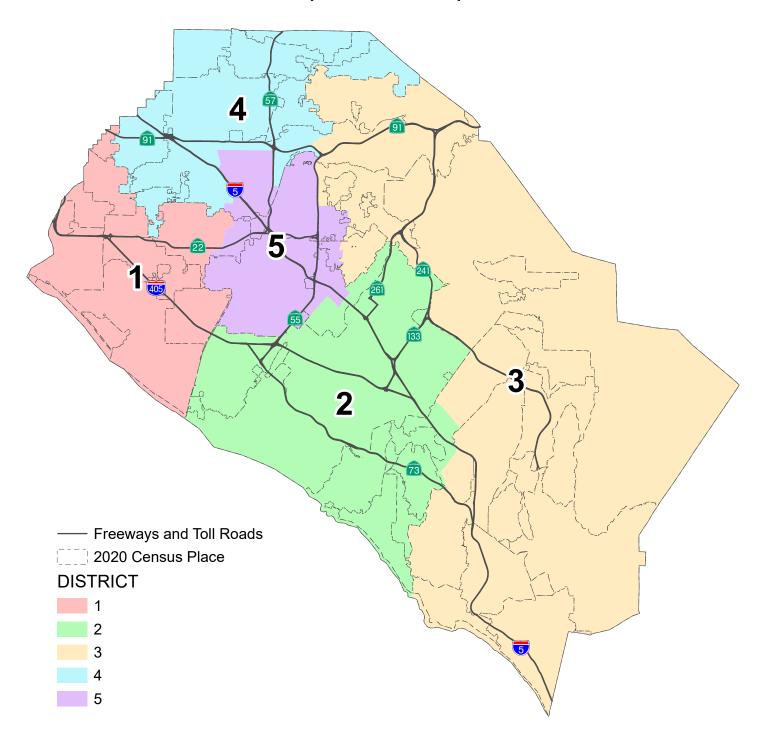








Proposal 5A Map



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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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	66.8%	16.2%	1.4%	0.2%	12.9%	0.3%	0.4%	1.9%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-29,930	-4.69%
2	26,065	4.08%
3	32,417	5.08%
4	-8,889	-1.39%
5	-19,663	-3.08%

Percentage Spread (Largest - Smallest)	
9.76%	

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.

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 Native Hawaiian or Other Pacific Islander	Non- Hispanic Two or More Races
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	52.1%	28.7%	1.8%	0.2%	15.8%	0.3%	1.1%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

*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%.

DISTRICT 3

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	62.8%	18.8%	1.5%	0.2%	14.4%	0.3%	0.3%	1.8%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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

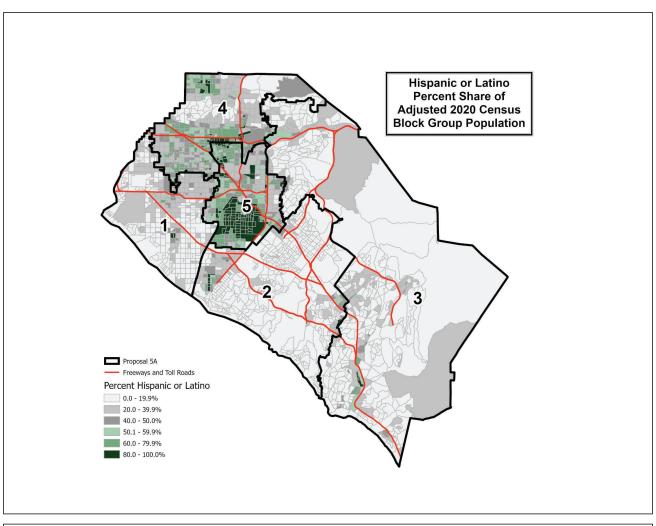
PROPOSAL 5A

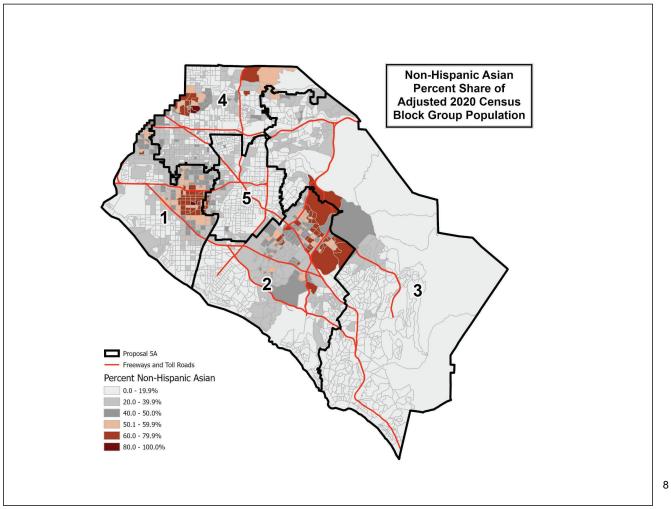
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Organization: BOS-District 4

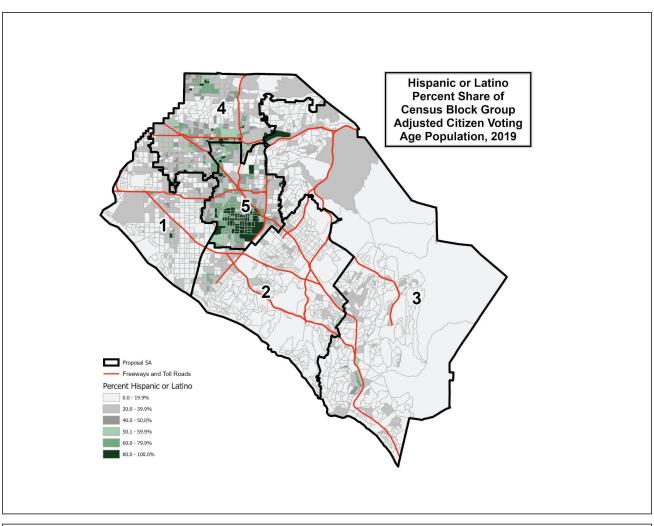
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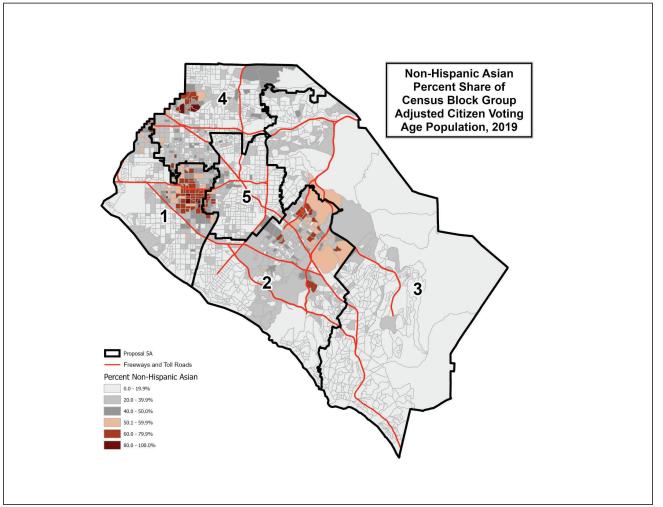
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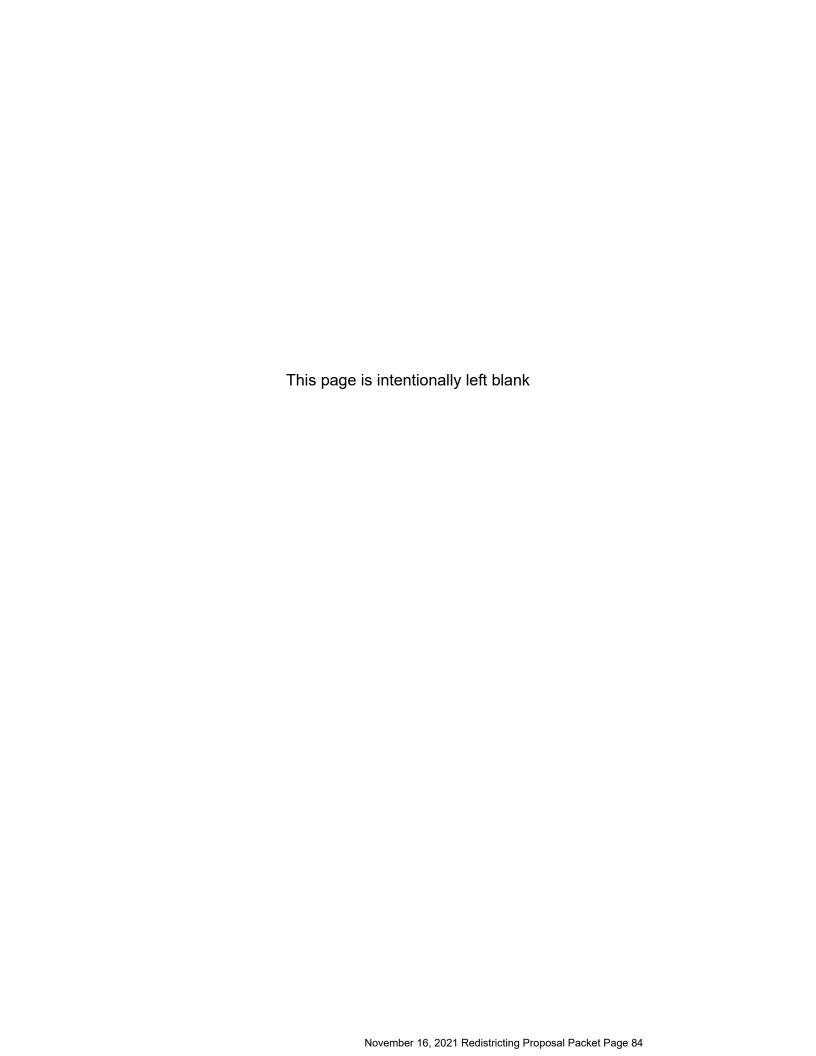
To keep communities of interest intact."



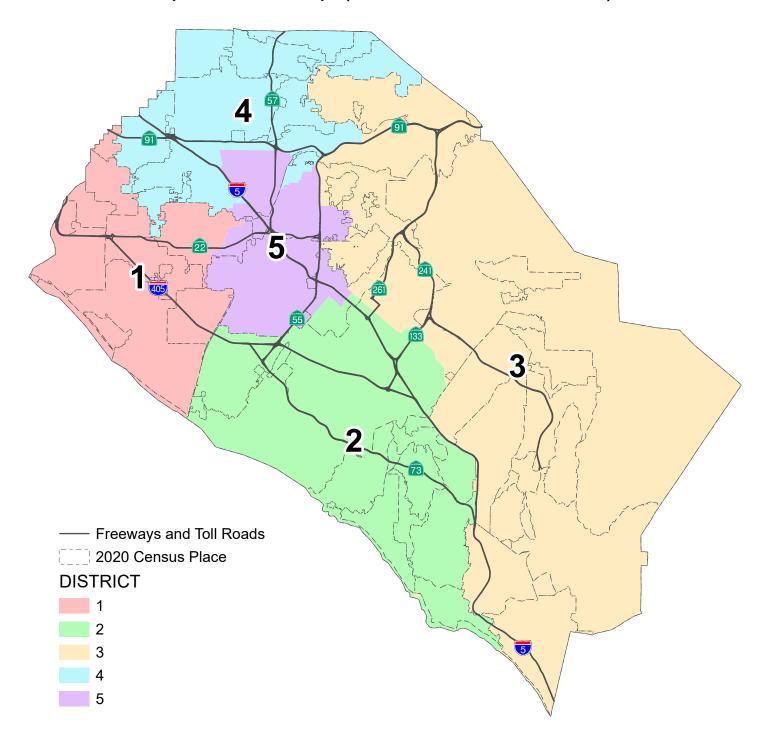








Proposal 5B Map (Technical Corrections)



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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
1 -	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
<u> </u>	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
4	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
3 -	100.0%	67.9%	15.2%	1.4%	0.2%	12.8%	0.3%	0.4%	1.9%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-28,652	-4.49%
2	25,308	3.96%
3	31,574	4.94%
4	1,721	0.27%
5	-29,951	-4.69%

ļ	Percentage Spread (Largest - Smallest)	
•	9.63%	

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.

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 Native Hawaiian or Other Pacific Islander	Non- Hispanic Two or More Races
4	434,168	73,835	211,585	7,090	1,161	127,765	1,284	10,312
ı -	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
2 -	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
4	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
5 -	100.0%	53.5%	27.3%	1.8%	0.2%	15.8%	0.3%	1.1%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

*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.

DISTRICT 3

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	63.8%	17.8%	1.5%	0.2%	14.3%	0.3%	0.3%	1.8%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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

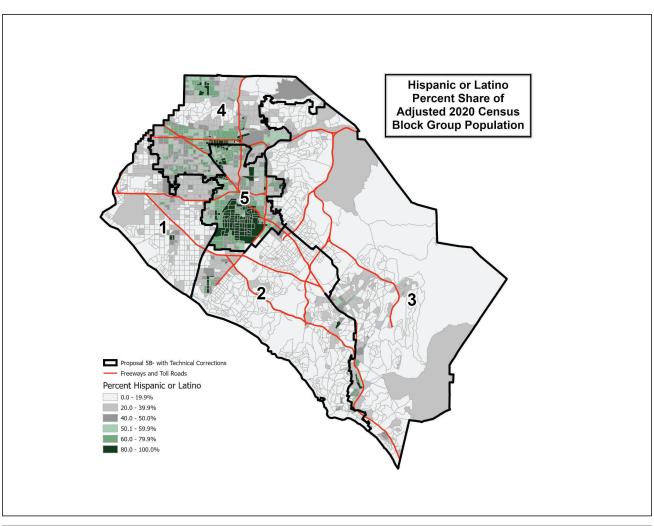
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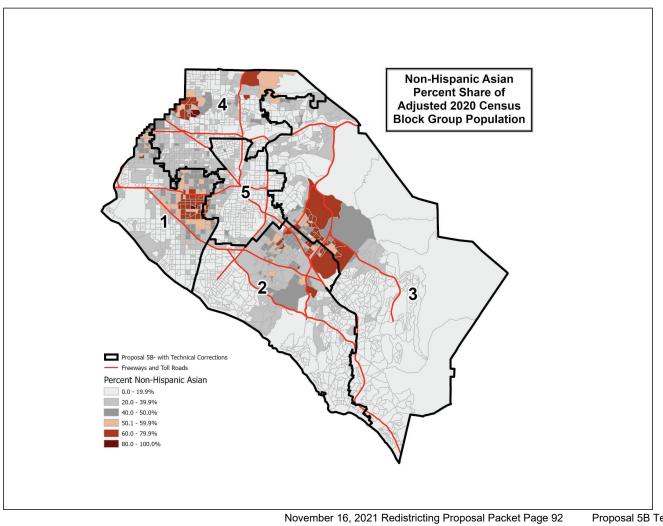
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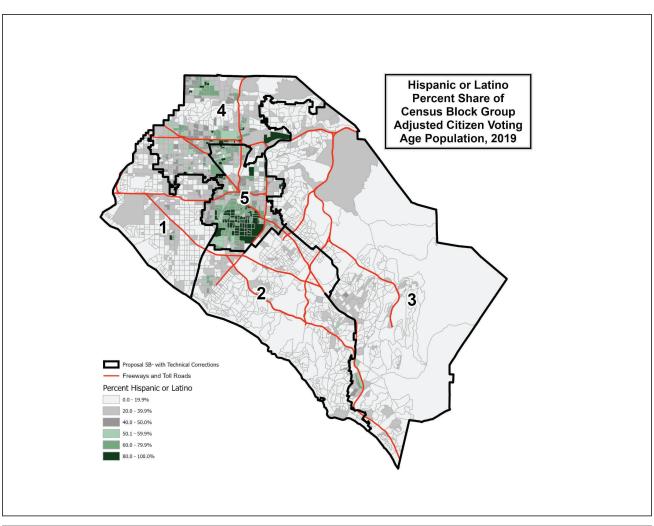
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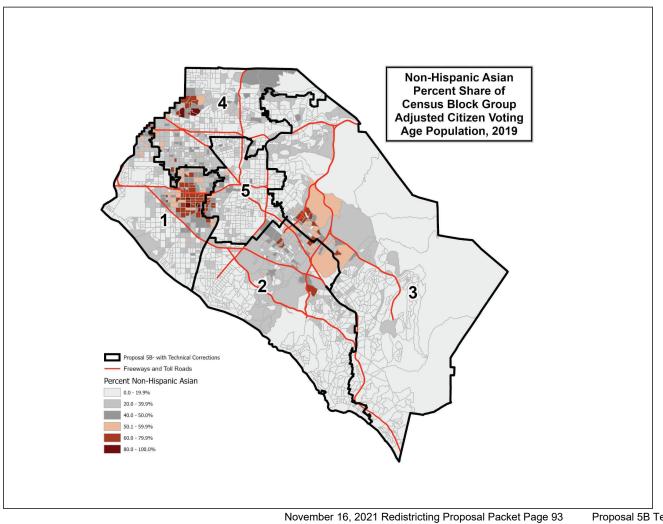
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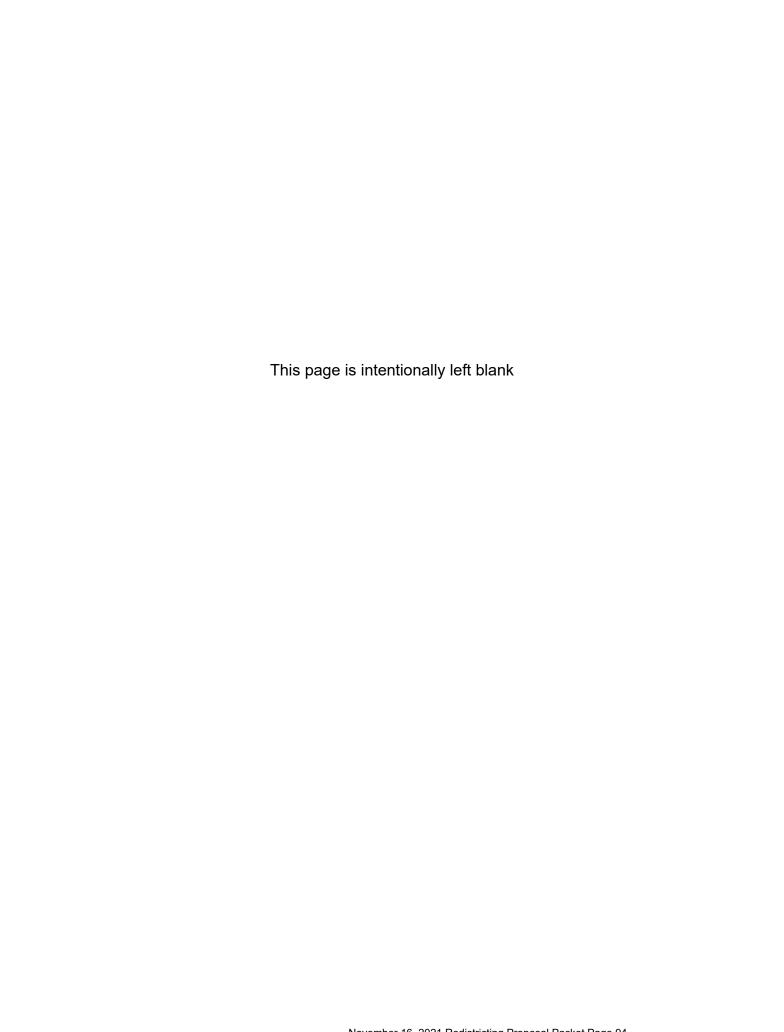
directed technical correction of city splits in unpopulated areas.



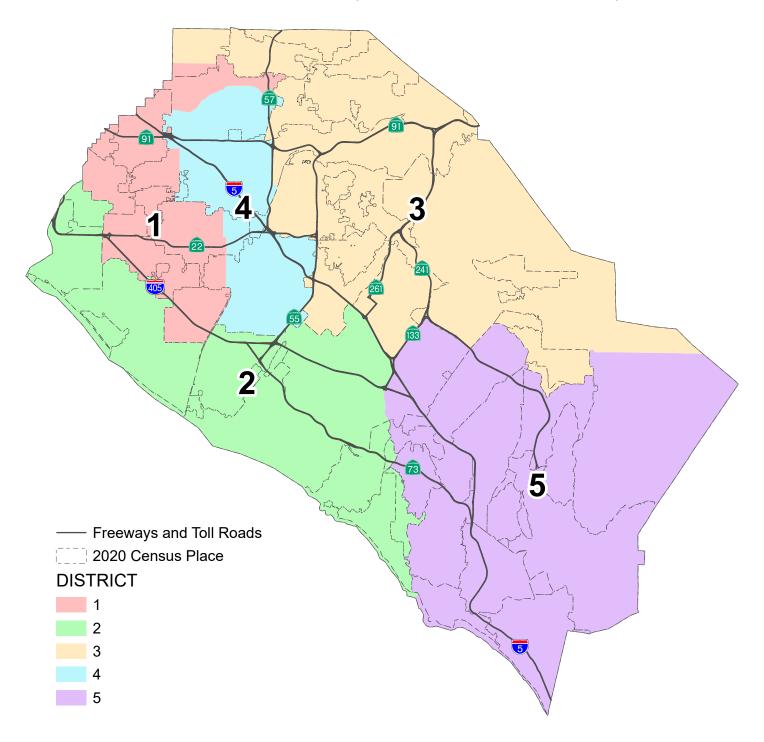




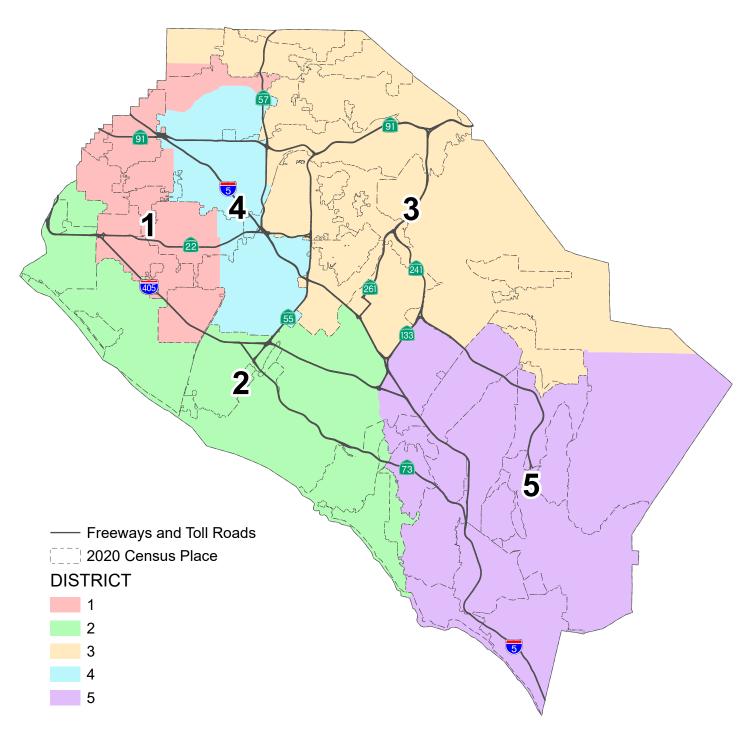




Proposal 2A-1 Map (Technical Corrections)



Proposal 2A-1 Map



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

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
1 -	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
2 -	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
<u> </u>	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
4	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
3 -	100.0%	19.6%	58.7%	1.2%	0.2%	14.3%	0.1%	0.5%	5.3%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-6,210	-0.97%
2	-1,560	-0.24%
3	10,160	1.59%
4	10,499	1.64%
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.

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 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
2 -	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
4	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
5 -	100.0%	14.2%	69.7%	1.6%	0.2%	11.5%	0.1%	2.6%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

*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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	17.6%	61.5%	1.3%	0.2%	14.6%	0.1%	0.5%	4.2%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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

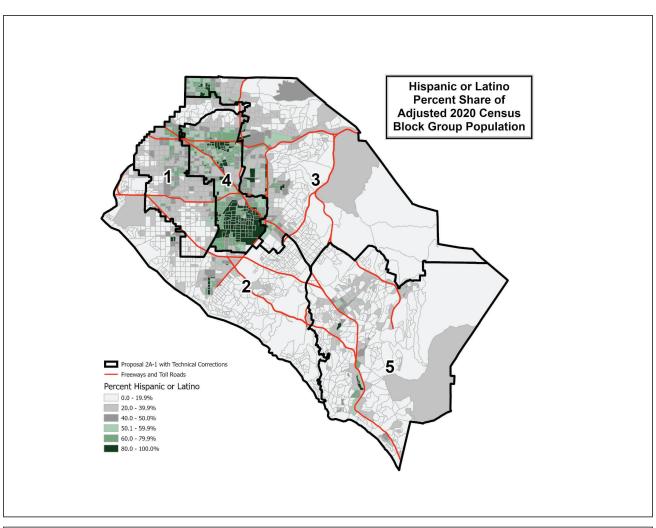
regions of Orange County are fairly represented."

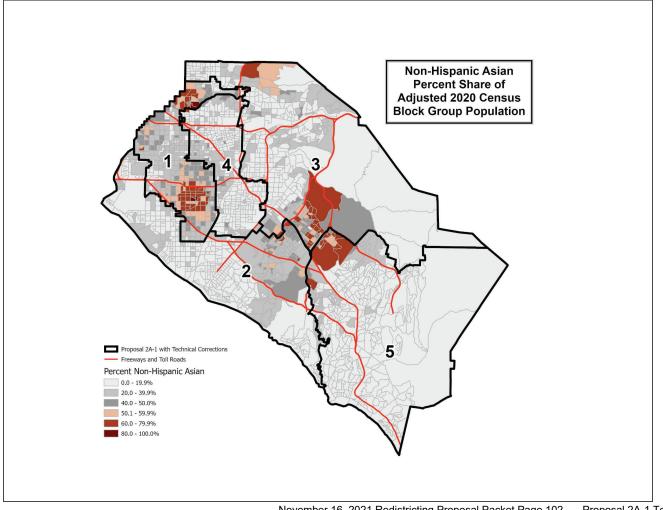
Notes:

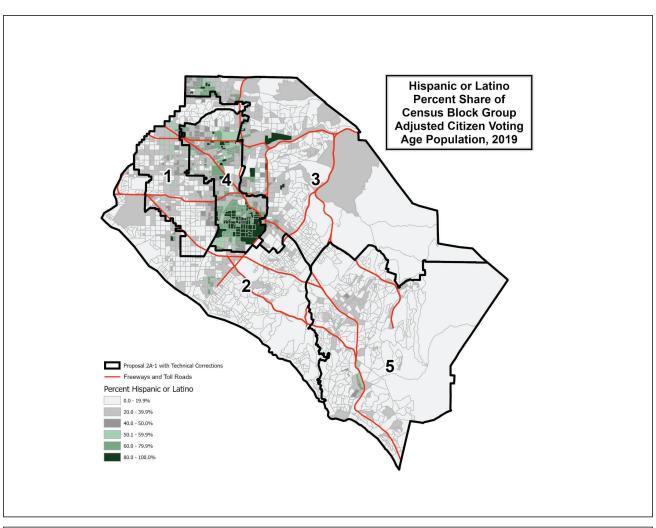
In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 2A-Revision 1 with Technical Corrections includes the correction of city splits in unpopulated areas. Unpopulated census block 060590755163000 in Tustin was reassigned from District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

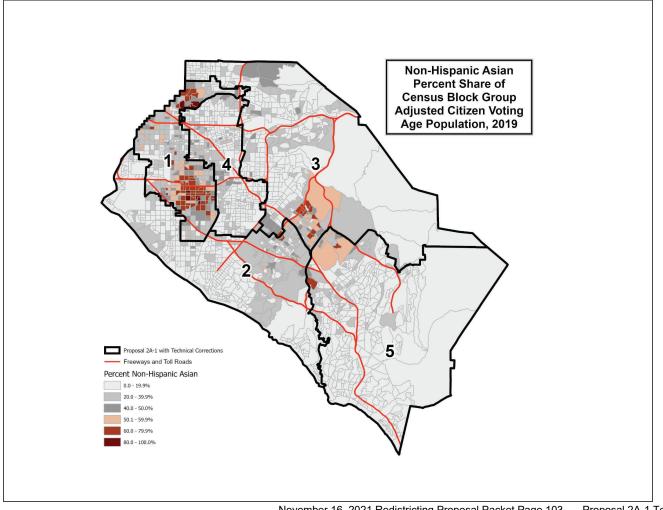
Nine unpopulated census blocks that the U.S. Census Bureau assigned to the City of Santa Ana are actually in the City of Costa Mesa per the OC Surveyor city boundary. These were assigned by author to District 2 so that all Costa Mesa is in District 2 per the OC Surveyor boundary. One unpopulated city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

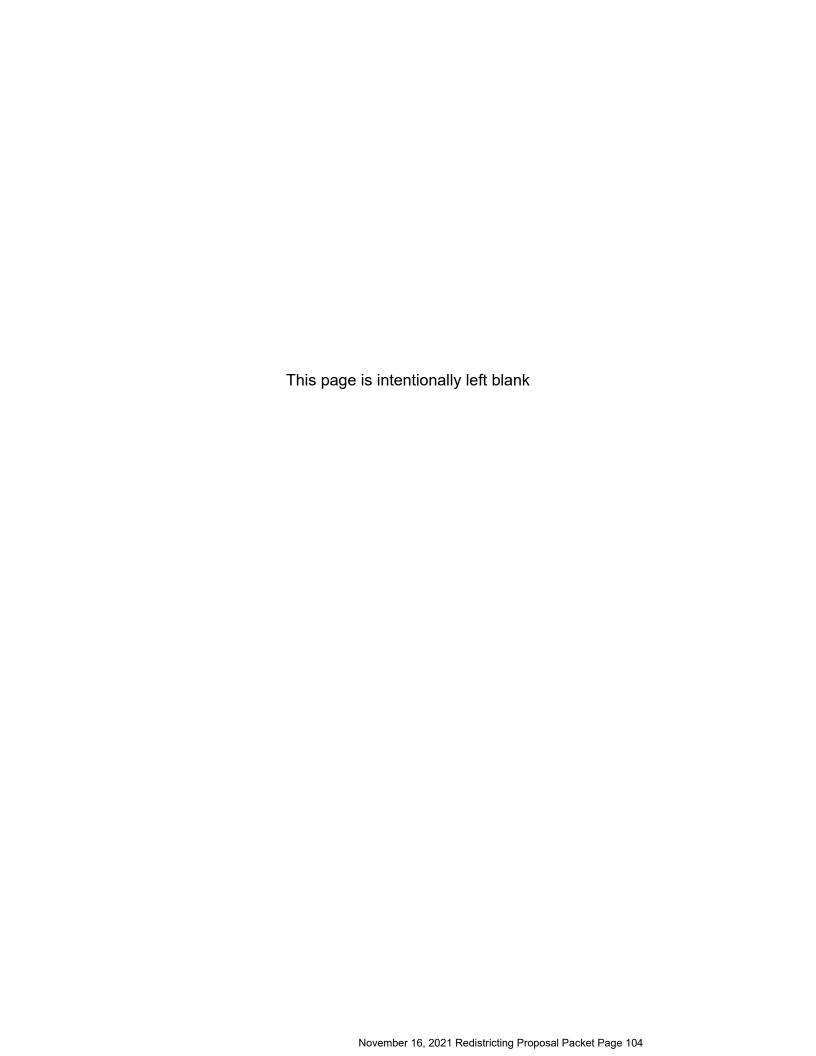
Proposal 2A-1 TechCorr



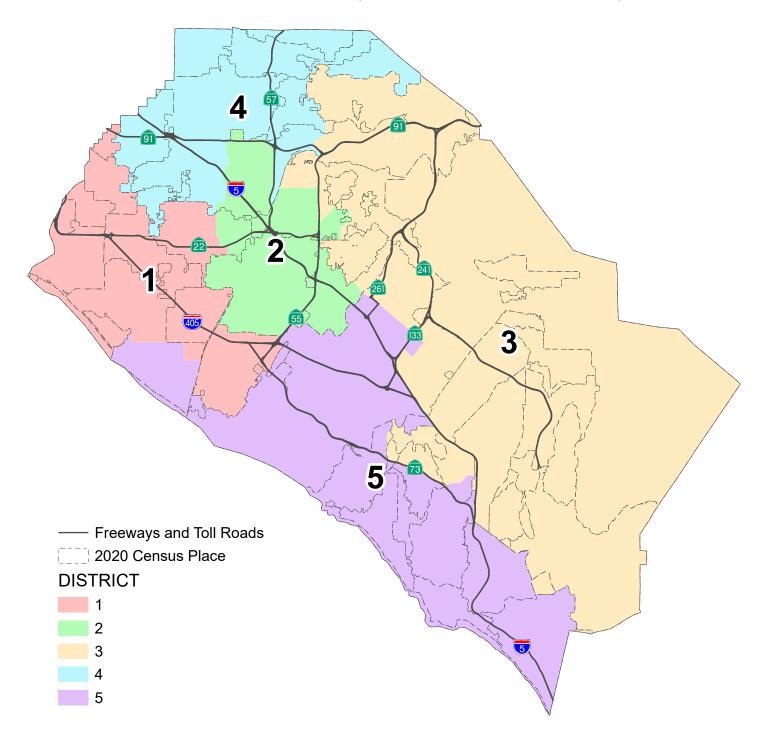




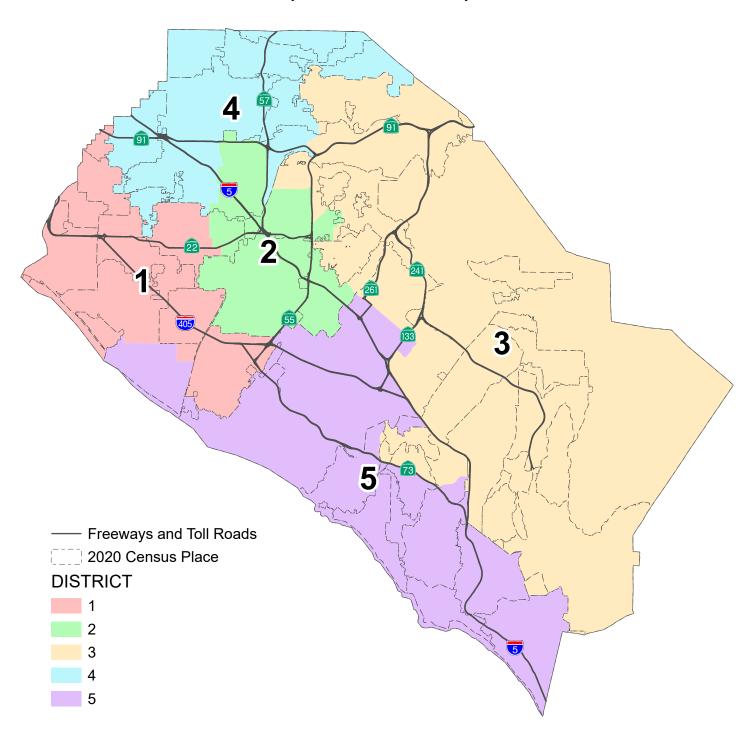




Proposal 4C-1 Map (Technical Corrections)



Proposal 4C-1 Map



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

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
2 -	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
3 -	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
4 -	100.0%	45.6%	24.5%	2.4%	0.2%	23.7%	0.3%	0.5%	2.9%
	664,491	101,744	378,340	9,573	1,043	133,274	879	3,859	35,779
5 -	100.0%	15.3%	56.9%	1.4%	0.2%	20.1%	0.1%	0.6%	5.4%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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		
1	-8,816	-1.38%		
2	-13,543	-2.12%		
3	16,205	2.54%		
4	-19,735	-3.09%		
5	25,889	4.05%		

Percentage Spread (Largest - Smallest)	
7.14%	

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.

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 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
ı –	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	11.9%	69.0%	1.5%	0.1%	14.7%	0.2%	2.6%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

DIGITAL T		
	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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.

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	14.1%	59.2%	1.5%	0.2%	19.9%	0.1%	0.5%	4.4%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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

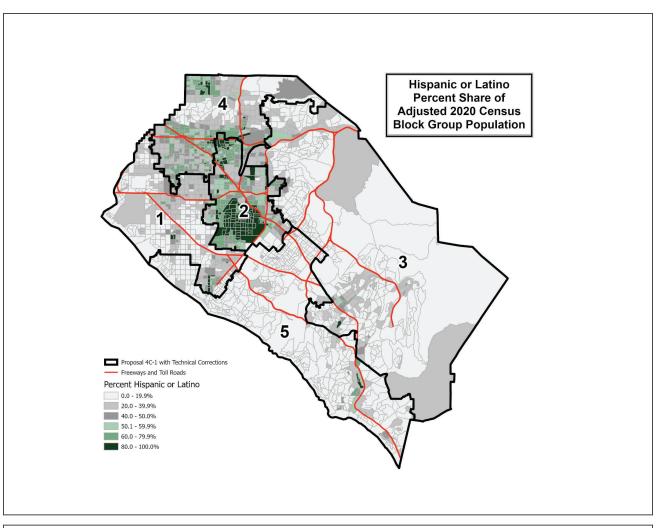
D1 modification of Plan 4C"

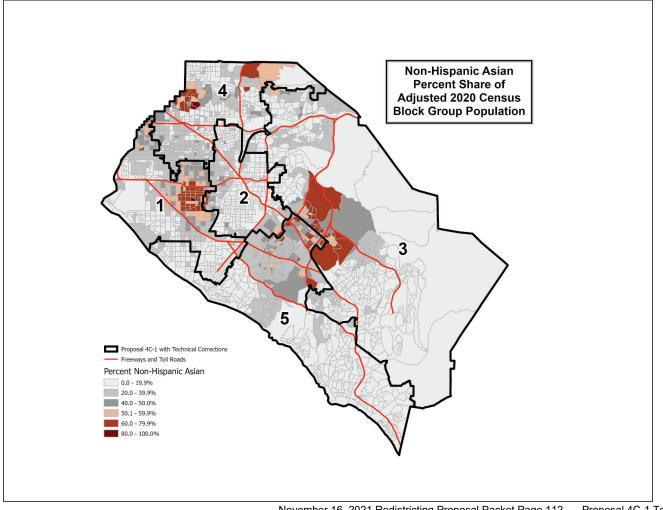
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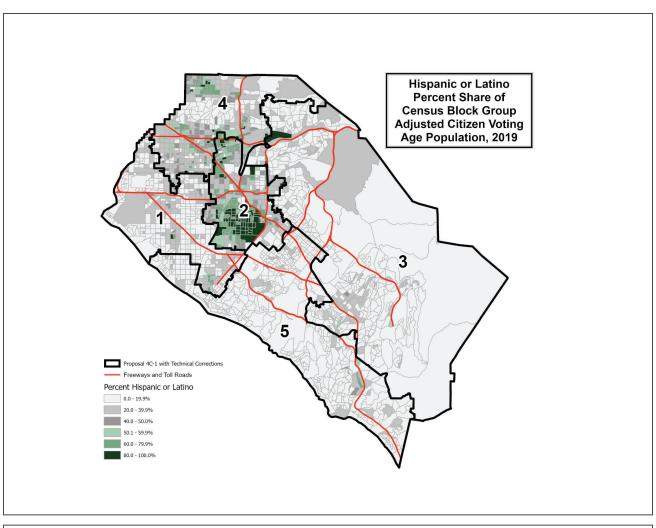
In line with previous board direction and in order to expedite proposal packages for consideration by the board, Proposal 4C-Revision 1 with Technical Corrections includes the correction of city splits in unpopulated areas. Three unpopulated census blocks in the City of Stanton were reassigned from District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

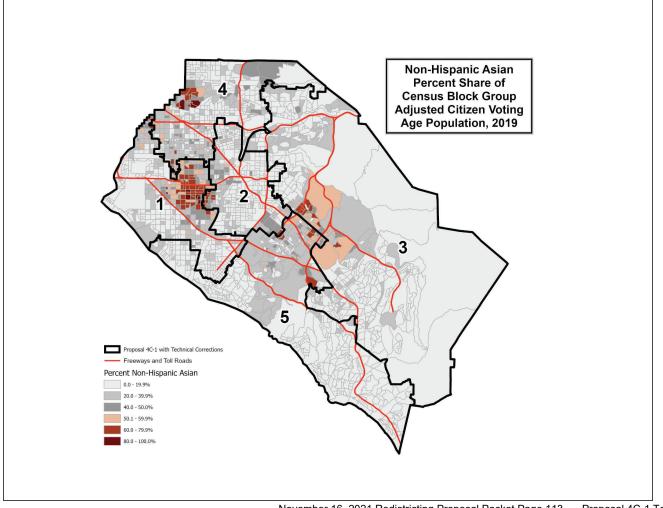
One unpopulated census block that the U.S. Census Bureau assigned to the City of Garden Grove is actually in the City of Stanton and unincorporated County per the OC Surveyor city boundary. This block was assigned by author to District 4 so that all Stanton and the nearby unincorporated island is in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

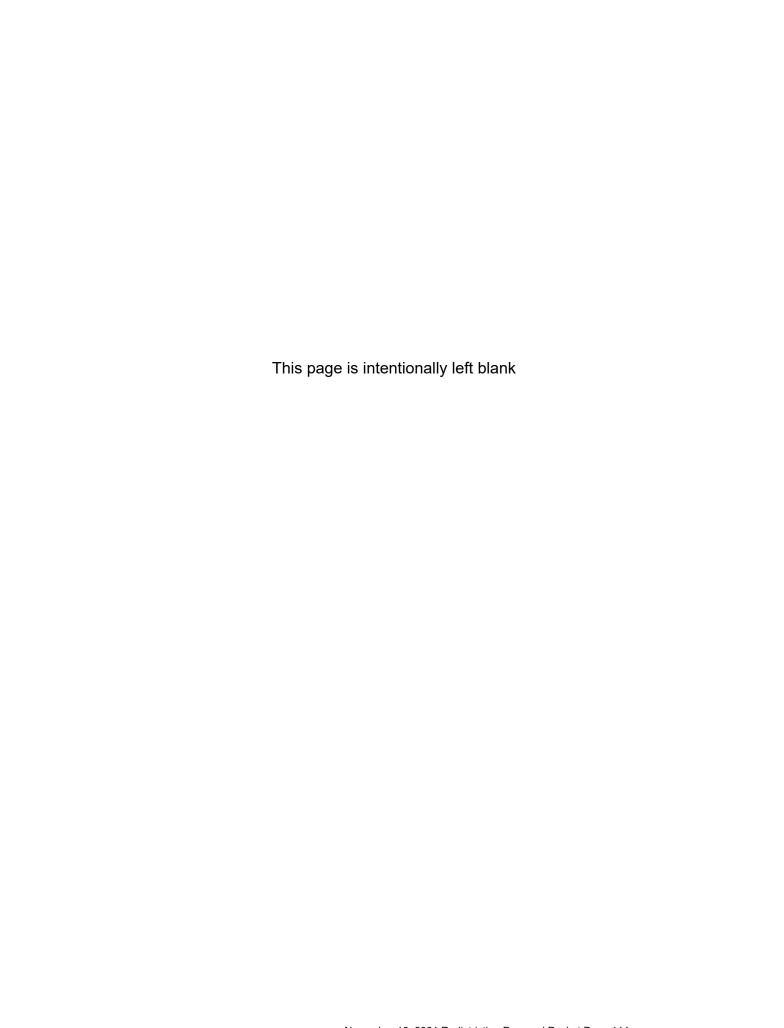
Proposal 4C-1 TechCorr





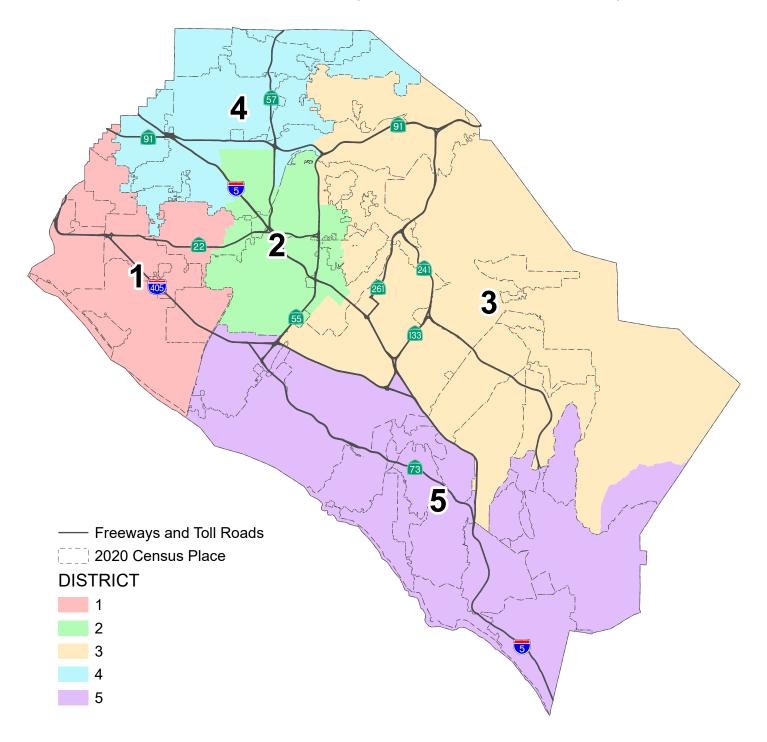






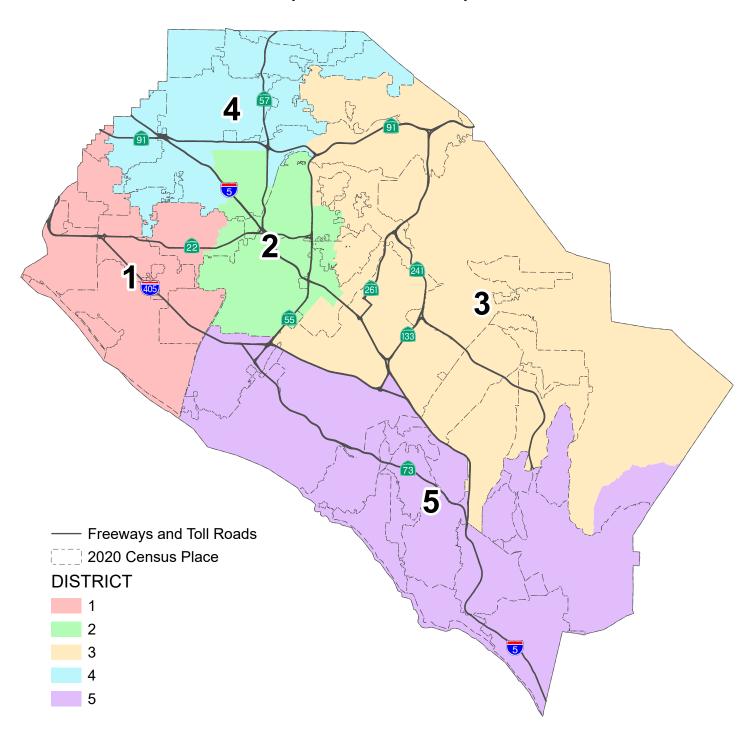
County of Orange 2021 Redistricting

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.

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
4 -	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
5 -	100.0%	20.1%	60.1%	1.3%	0.2%	12.6%	0.2%	0.5%	5.1%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-29,930	-4.69%
2	-19,663	-3.08%
3	27,230	4.26%
4	-8,889	-1.39%
5	31,252	4.89%

Percentage Spread (Largest - Smallest)	
9.58%	

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.

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 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
ı –	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
2 -	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
3 -	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
4 -	100.0%	34.7%	37.0%	3.1%	0.2%	22.7%	0.5%	1.8%
	472,361	66,373	334,052	7,357	796	50,918	975	11,155
5	100.0%	14.1%	70.8%	1.6%	0.2%	10.8%	0.2%	2.4%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

DIGITAGE		
	Total	Percent of
Place	Population	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.

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
4	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	18.2%	62.2%	1.4%	0.2%	13.1%	0.2%	0.5%	4.2%
COUNTY	2,525,679	787,517	1,023,403	41,467	4,502	569,863	6,204	11,130	81,593
TOTAL	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-1 TechCorr

PROPOSAL 5A-Revision 1 with Technical Corrections

Contact Name: LaShe Rodriguez

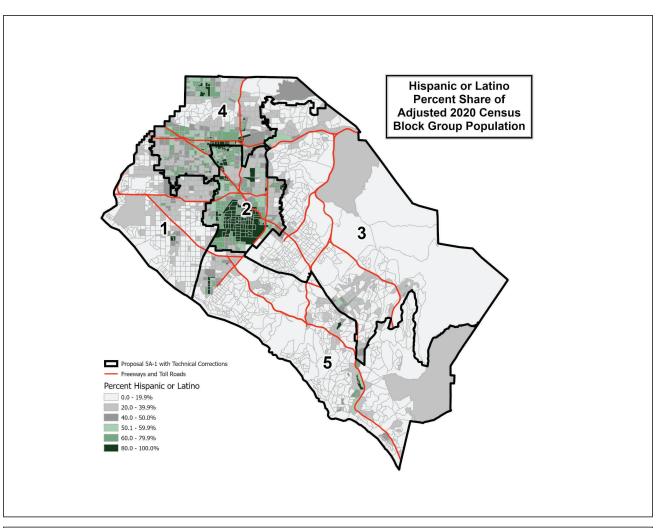
Organization: OC Board of Supervisors, 4th District Submitted Description: "Keep communities of interest whole."

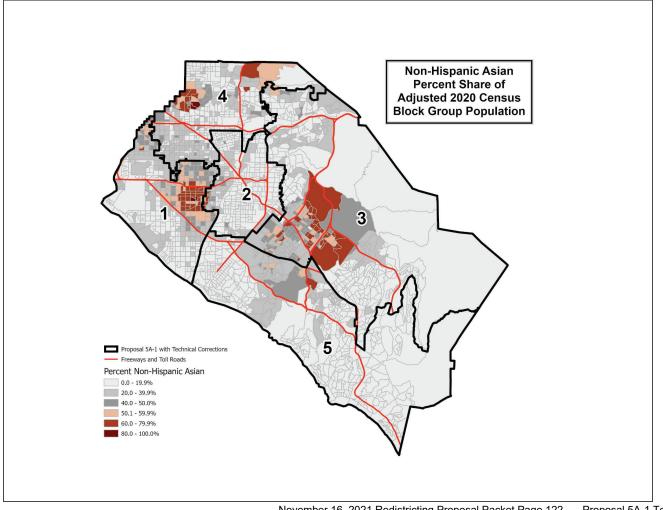
Notes: In line with previous board direction and in order to expedite proposal

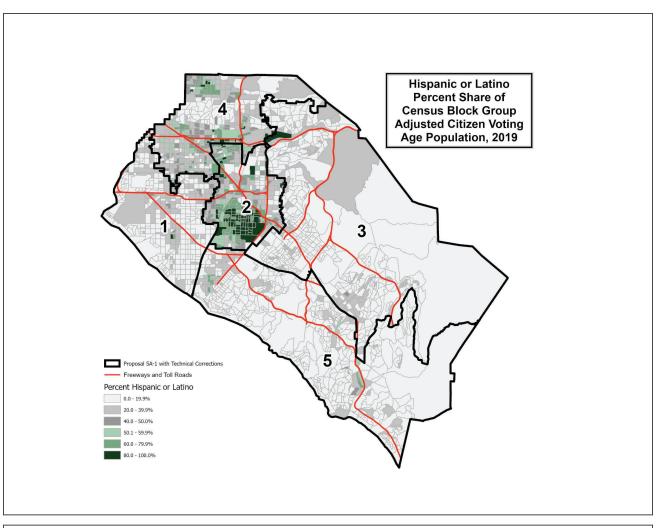
packages for consideration by the board, Proposal 5A-Revision 1 with Technical Corrections includes the correction of city splits in unpopulated areas. Three unpopulated census blocks in the City of Mission Viejo were reassigned from District 5 to District 3 to eliminate unpopulated split for the City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

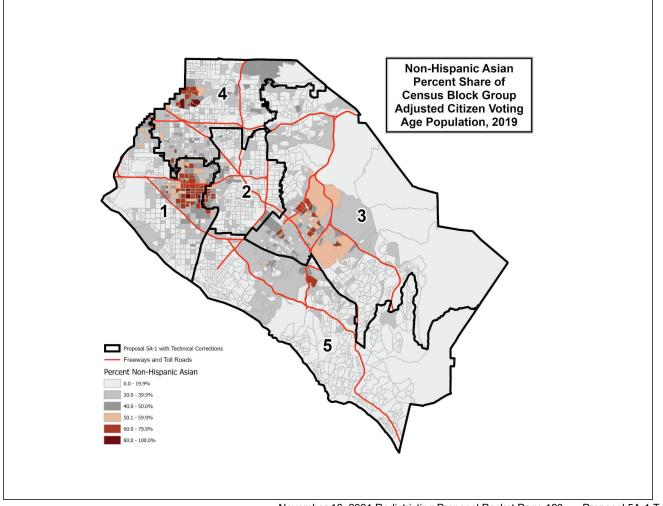
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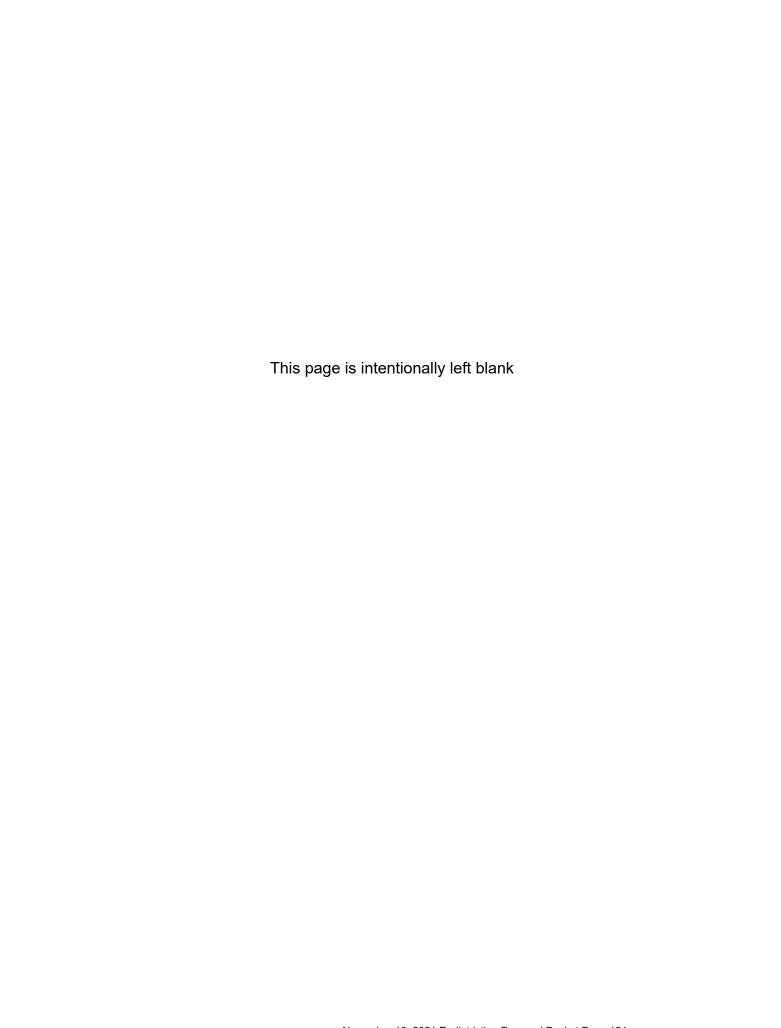
Proposal 5A-1 TechCorr





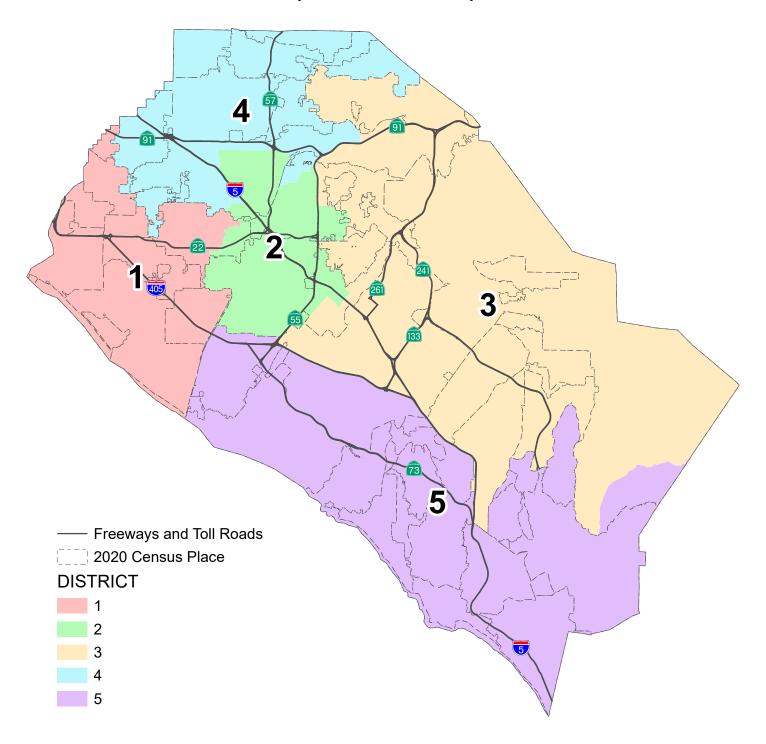






County of Orange 2021 Redistricting

Proposal 5B-1 Map



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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
	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
2 -	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
3 -	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
4 -	100.0%	45.5%	24.8%	2.3%	0.2%	23.4%	0.3%	0.4%	3.0%
	662,410	133,445	398,299	8,427	1,073	82,649	1,042	3,612	33,863
5 -	100.0%	20.1%	60.1%	1.3%	0.2%	12.5%	0.2%	0.5%	5.1%
COUNTY	3,193,010	1,090,281	1,200,128	49,943	5,325	699,267	7,737	15,087	125,242
TOTAL	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
1	-28,652	-4.49%
2	-29,951	-4.69%
3	33,074	5.18%
4	1,721	0.27%
5	23,808	3.73%

Percentage Spread (Largest - Smallest)	
9.87%	

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.

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 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
ı –	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
2 -	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
3 -	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
4 -	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
5 -	100.0%	14.1%	70.9%	1.6%	0.2%	10.7%	0.2%	2.3%
COUNTY	2,065,676	510,915	1,046,561	39,555	3,933	411,392	5,567	43,053
TOTAL	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

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

DISTRICT 1

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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

	Total	Percent of
Place	Population	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%

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

^{*}City split by proposed district.

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."

