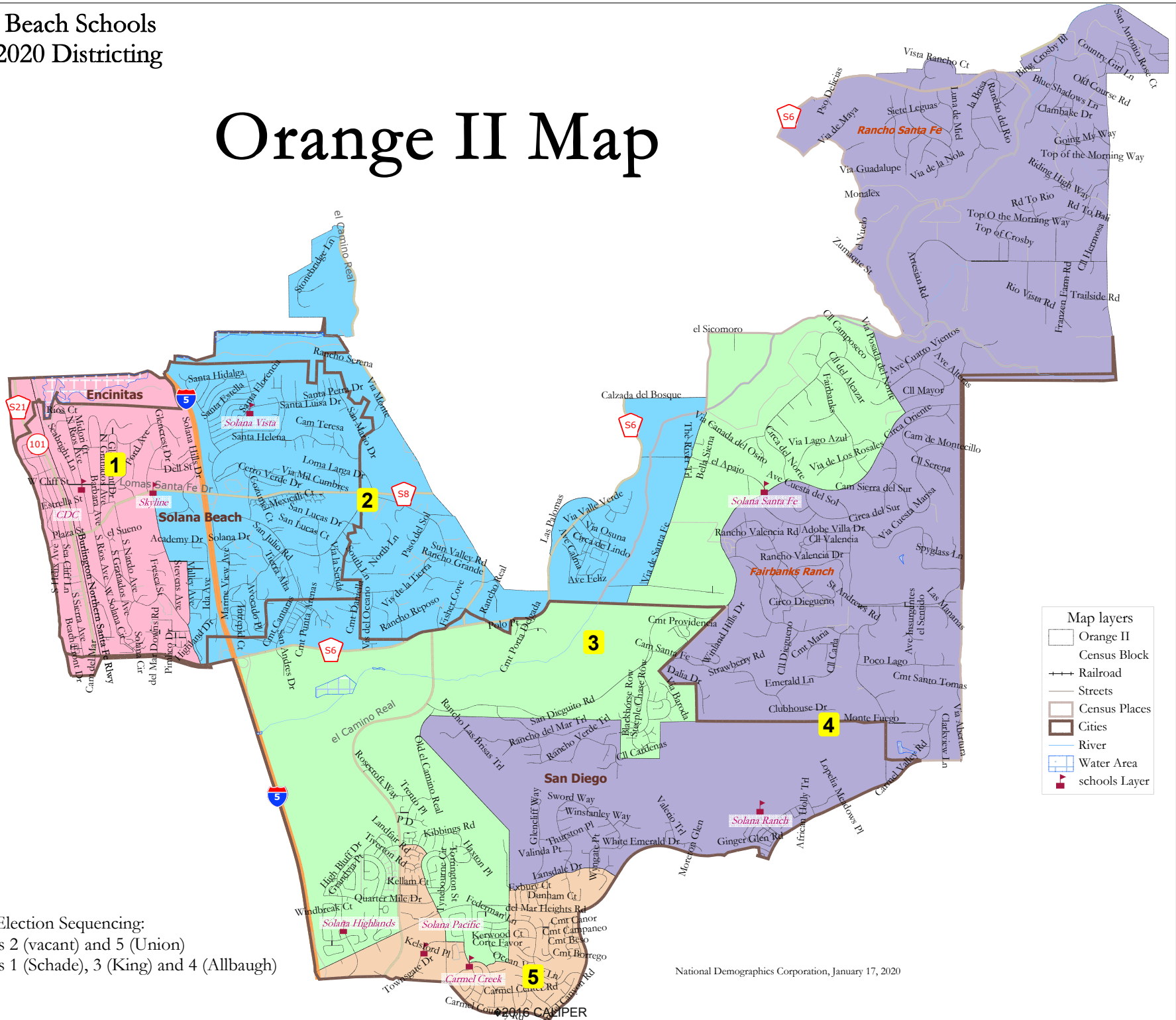


Orange II Map



Proposed Election Sequencing:
 2020: Areas 2 (vacant) and 5 (Union)
 2022: Areas 1 (Schade), 3 (King) and 4 (Allbaugh)

Solana Beach Schools - Orange II Map

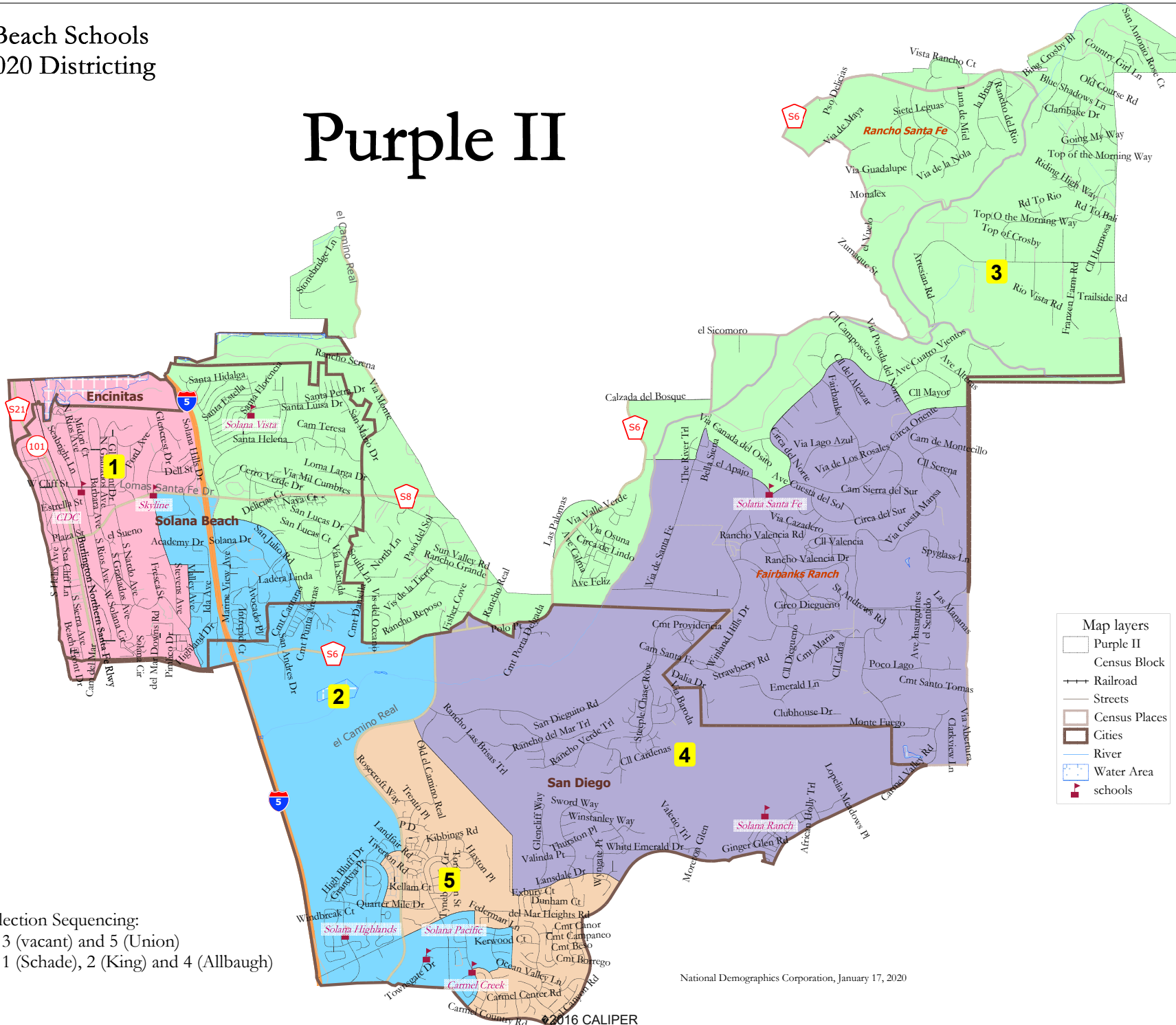
District		1	2	3	4	5	Total
	Total Pop	7,610	7,841	7,552	7,789	7,325	38,117
	Deviation from ideal	-13	218	-71	166	-298	516
	% Deviation	-0.17%	2.86%	-0.93%	2.18%	-3.91%	6.77%
Total Pop	% Hisp	17%	11%	7%	7%	6%	10%
	% NH White	77%	81%	70%	72%	66%	73%
	% NH Black	1%	1%	1%	1%	1%	1%
	% Asian-American	4%	6%	21%	18%	26%	15%
	Total	6,224	6,538	4,898	5,803	4,799	28,262
Citizen Voting Age Pop	% Hisp	6%	8%	8%	7%	4%	7%
	% NH White	87%	82%	73%	70%	66%	76%
	% NH Black	1%	0%	2%	2%	11%	3%
	% Asian/Pac.Isl.	5%	9%	16%	21%	19%	13%
	Total	5,039	6,146	4,875	6,989	4,209	27,258
Voter Registration (Nov 2018)	% Latino est.	6%	6%	5%	5%	5%	5%
	% Spanish-Surnamed	5%	6%	4%	5%	5%	5%
	% Asian-Surnamed	2%	4%	10%	18%	14%	10%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
	% NH White est.	92%	89%	82%	70%	74%	81%
	% NH Black	0%	0%	2%	6%	6%	3%
	Total	3,928	4,983	3,729	5,132	3,142	20,914
Voter Turnout (Nov 2018)	% Latino est.	5%	6%	4%	5%	4%	5%
	% Spanish-Surnamed	4%	5%	4%	4%	4%	4%
	% Asian-Surnamed	2%	3%	9%	16%	12%	9%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
	% NH White est.	93%	90%	84%	73%	77%	83%
	% NH Black	0%	0%	2%	6%	7%	3%
	Total	4,221	5,091	4,209	5,227	3,445	22,194
Voter Turnout (Nov 2016)	% Latino est.	6%	6%	5%	5%	5%	5%
	% Spanish-Surnamed	5%	5%	4%	4%	5%	5%
	% Asian-Surnamed	2%	3%	9%	16%	12%	9%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
	% NH White est.	91%	90%	82%	74%	76%	83%
	% NH Black est.	0%	0%	3%	5%	6%	3%
	Total	8,034	8,084	8,130	9,242	7,975	41,465
ACS Pop. Est.	Total	8,034	8,084	8,130	9,242	7,975	41,465
Age	age0-19	18%	21%	28%	31%	30%	26%
	age20-60	57%	44%	53%	51%	53%	52%
	age60plus	25%	35%	20%	18%	17%	23%
Immigration	immigrants	13%	16%	31%	28%	34%	24%
	naturalized	51%	68%	43%	66%	37%	51%
Language spoken at home	english	86%	84%	66%	65%	61%	72%
	spanish	7%	5%	4%	6%	3%	5%
	asian-lang	2%	5%	16%	20%	20%	12%
	other lang	5%	6%	14%	10%	15%	10%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	4%	11%	11%	13%	9%
Education (among those age 25+)	hs-grad	34%	26%	23%	26%	22%	26%
	bachelor	35%	38%	33%	33%	30%	34%
	graduatedegree	28%	34%	43%	40%	47%	38%
Child in Household	child-under18	21%	24%	41%	48%	42%	34%
Pct of Pop. Age 16+	employed	66%	54%	58%	57%	57%	58%
Household Income	income 0-25k	7%	9%	7%	8%	7%	8%
	income 25-50k	14%	13%	11%	9%	12%	12%
	income 50-75k	17%	11%	10%	7%	9%	11%
	income 75-200k	38%	37%	42%	39%	46%	40%
	income 200k-plus	24%	30%	30%	37%	26%	29%
Housing Stats	single family	52%	84%	76%	91%	68%	73%
	multi-family	48%	16%	24%	9%	32%	27%
	rented	53%	18%	31%	15%	35%	31%
	owned	47%	82%	69%	85%	65%	69%

Total population data from the 2010 Decennial Census.

Surname-based Voter Registration and Turnout data from the California Statewide Database.

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2013-2017 American Community Survey and Special Tabulation 5-year data.

Purple II



Proposed Election Sequencing:
2020: Areas 3 (vacant) and 5 (Union)
2022: Areas 1 (Schade), 2 (King) and 4 (Allbaugh)

National Demographics Corporation, January 17, 2020

Solana Beach Schools - Purple II Map

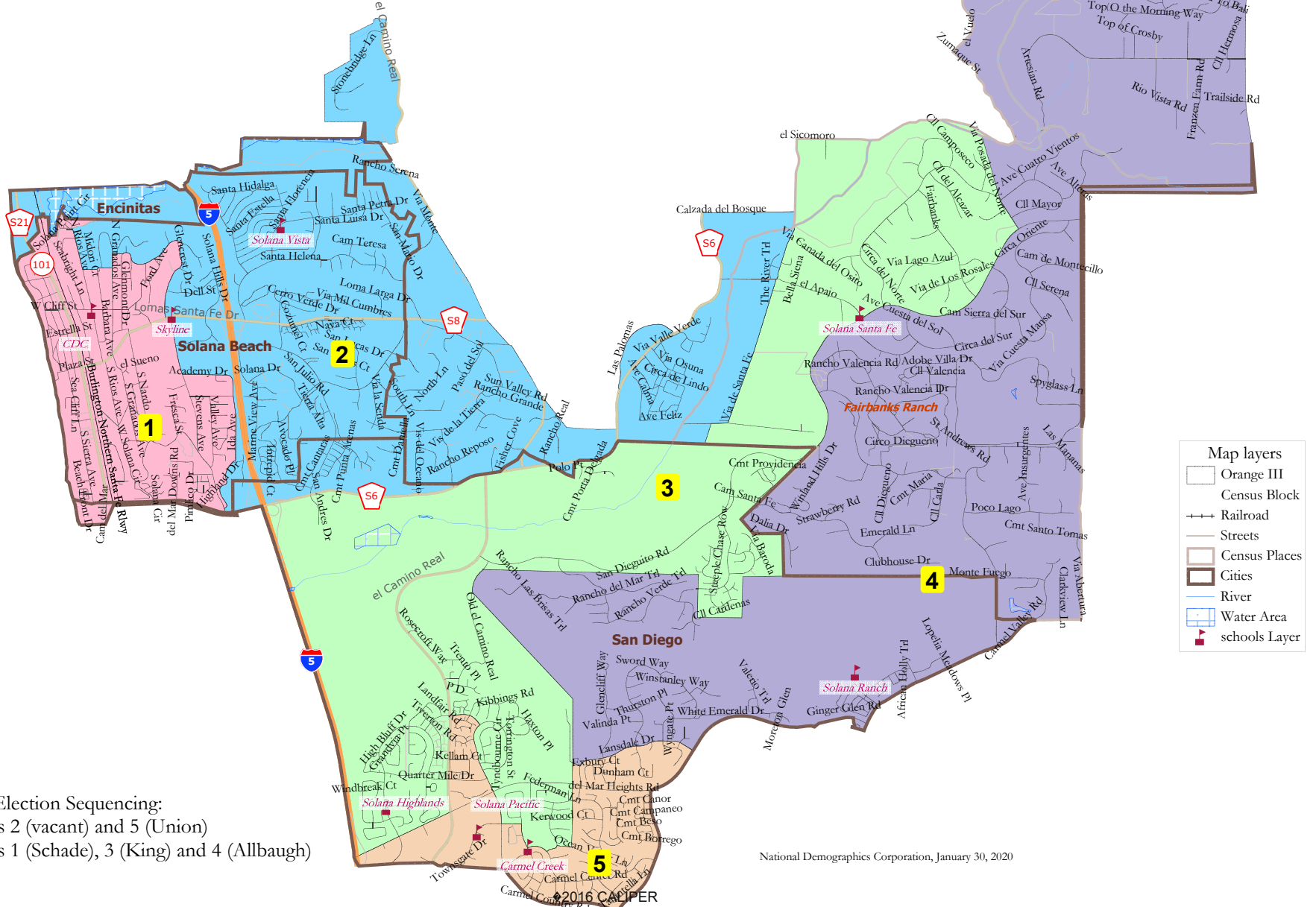
District		1	2	3	4	5	Total
	Total Pop	7,610	7,731	7,899	7,241	7,636	38,117
	Deviation from ideal	-13	108	276	-382	13	658
	% Deviation	-0.17%	1.42%	3.62%	-5.01%	0.17%	8.63%
Total Pop	% Hisp	17%	11%	6%	7%	7%	10%
	% NH White	77%	64%	86%	72%	68%	73%
	% NH Black	1%	1%	1%	1%	1%	1%
	% Asian-American	4%	23%	6%	18%	24%	15%
	Total	6,224	5,012	6,540	5,521	4,966	28,262
Citizen Voting Age Pop	% Hisp	6%	11%	5%	7%	4%	7%
	% NH White	87%	71%	86%	67%	65%	76%
	% NH Black	1%	1%	1%	2%	11%	3%
	% Asian/Pac.Isl.	5%	16%	7%	22%	19%	13%
	Total	5,039	4,693	6,714	6,182	4,630	27,258
Voter Registration (Nov 2018)	% Latino est.	6%	8%	5%	5%	5%	5%
	% Spanish-Surnamed	5%	7%	4%	4%	4%	5%
	% Asian-Surnamed	2%	9%	4%	20%	14%	10%
	% Filipino-Surnamed	0%	1%	1%	1%	1%	1%
	% NH White est.	92%	81%	90%	68%	74%	81%
	% NH Black	0%	1%	0%	7%	7%	3%
	Total	3,928	3,559	5,382	4,562	3,483	20,914
Voter Turnout (Nov 2018)	% Latino est.	5%	7%	4%	5%	4%	5%
	% Spanish-Surnamed	4%	7%	4%	4%	4%	4%
	% Asian-Surnamed	2%	8%	4%	17%	12%	9%
	% Filipino-Surnamed	0%	1%	0%	0%	1%	1%
	% NH White est.	93%	83%	90%	71%	76%	83%
	% NH Black	0%	1%	0%	7%	7%	3%
	Total	4,221	3,911	5,534	4,736	3,791	22,194
Voter Turnout (Nov 2016)	% Latino est.	6%	8%	4%	4%	5%	5%
	% Spanish-Surnamed	5%	7%	4%	4%	4%	5%
	% Asian-Surnamed	2%	8%	4%	17%	12%	9%
	% Filipino-Surnamed	0%	1%	0%	1%	1%	1%
	% NH White est.	91%	82%	91%	73%	75%	83%
	% NH Black est.	0%	2%	0%	5%	7%	3%
	Total	8,034	8,171	8,375	8,614	8,270	41,465
ACS Pop. Est.	Total	8,034	8,171	8,375	8,614	8,270	41,465
Age	age0-19	18%	25%	24%	31%	29%	26%
	age20-60	57%	53%	44%	51%	53%	52%
	age60plus	25%	22%	31%	18%	19%	23%
Immigration	immigrants	13%	29%	17%	29%	33%	24%
	naturalized	51%	38%	70%	67%	39%	51%
Language spoken at home	english	86%	70%	81%	63%	63%	72%
	spanish	7%	4%	6%	6%	3%	5%
	asian-lang	2%	13%	6%	22%	19%	12%
	other lang	5%	13%	8%	9%	15%	10%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	10%	6%	12%	12%	9%
Education (among those age 25+)	hs-grad	34%	24%	26%	26%	22%	26%
	bachelor	35%	33%	39%	32%	30%	34%
	graduatedegree	28%	41%	34%	41%	47%	38%
Child in Household	child-under18	21%	35%	29%	49%	43%	34%
Pct of Pop. Age 16+	employed	66%	58%	53%	57%	57%	58%
Household Income	income 0-25k	7%	8%	9%	6%	7%	8%
	income 25-50k	14%	12%	13%	9%	11%	12%
	income 50-75k	17%	11%	11%	7%	9%	11%
	income 75-200k	38%	44%	37%	40%	44%	40%
	income 200k-plus	24%	25%	31%	38%	29%	29%
Housing Stats	single family	52%	67%	85%	95%	74%	73%
	multi-family	48%	33%	15%	5%	26%	27%
	rented	53%	36%	17%	12%	33%	31%
	owned	47%	64%	83%	88%	67%	69%

Total population data from the 2010 Decennial Census.

Surname-based Voter Registration and Turnout data from the California Statewide Database.

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2013-2017 American Community Survey and Special Tabulation 5-year data.

Orange III Map



Proposed Election Sequencing:
2020: Areas 2 (vacant) and 5 (Union)
2022: Areas 1 (Schade), 3 (King) and 4 (Allbaugh)

Solana Beach Schools - Orange III Map

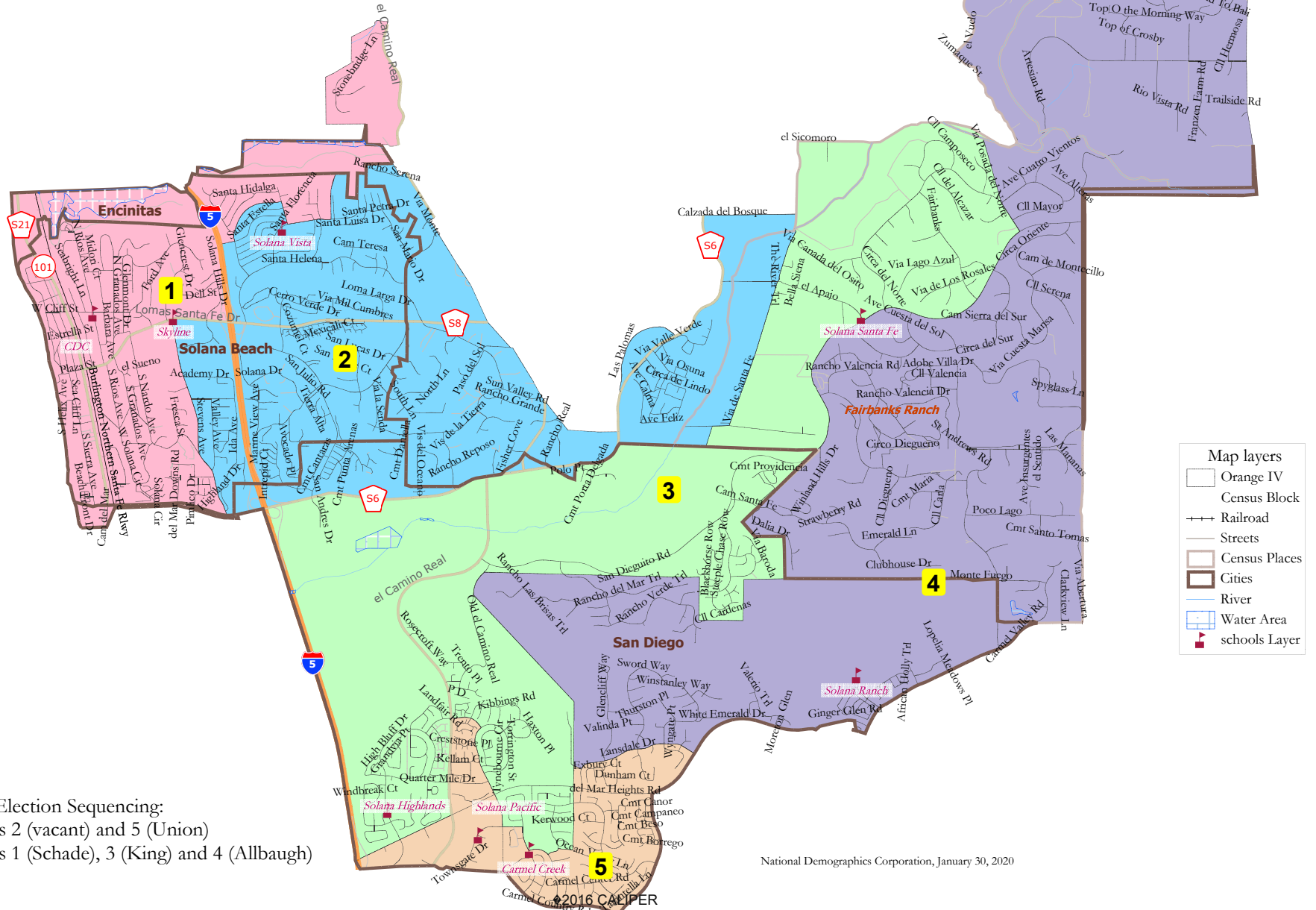
District		1	2	3	4	5	Total
	Total Pop	7,564	7,887	7,552	7,789	7,325	38,117
	Deviation from ideal	-59	264	-71	166	-298	562
	% Deviation	-0.77%	3.46%	-0.93%	2.18%	-3.91%	7.37%
Total Pop	% Hisp	22%	6%	7%	7%	6%	10%
	% NH White	73%	85%	70%	72%	66%	73%
	% NH Black	1%	1%	1%	1%	1%	1%
	% Asian-American	4%	6%	21%	18%	26%	15%
	Total	6,286	6,476	4,898	5,803	4,799	28,262
Citizen Voting Age Pop	% Hisp	10%	5%	8%	7%	4%	7%
	% NH White	82%	86%	73%	70%	66%	76%
	% NH Black	0%	0%	2%	2%	11%	3%
	% Asian/Pac.Isl.	5%	8%	16%	21%	19%	13%
	Total	4,866	6,319	4,875	6,989	4,209	27,258
Voter Registration (Nov 2018)	% Latino est.	8%	4%	5%	5%	5%	5%
	% Spanish-Surnamed	7%	4%	4%	5%	5%	5%
	% Asian-Surnamed	2%	4%	10%	18%	14%	10%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
	% NH White est.	89%	91%	82%	70%	74%	81%
	% NH Black	0%	0%	2%	6%	6%	3%
Voter Turnout (Nov 2018)	Total	3,755	5,156	3,729	5,132	3,142	20,914
	% Latino est.	7%	4%	4%	5%	4%	5%
	% Spanish-Surnamed	6%	4%	4%	4%	4%	4%
	% Asian-Surnamed	2%	3%	9%	16%	12%	9%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
	% NH White est.	90%	92%	84%	73%	77%	83%
Voter Turnout (Nov 2016)	% NH Black	0%	0%	2%	6%	7%	3%
	Total	4,015	5,298	4,209	5,227	3,445	22,194
	% Latino est.	8%	4%	5%	5%	5%	5%
	% Spanish-Surnamed	7%	4%	4%	4%	5%	5%
	% Asian-Surnamed	2%	3%	9%	16%	12%	9%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
ACS Pop. Est.	% NH White est.	89%	92%	82%	74%	76%	83%
	% NH Black est.	0%	0%	3%	5%	6%	3%
	Total	8,069	8,049	8,130	9,242	7,975	41,465
Age	age0-19	17%	21%	28%	31%	30%	26%
	age20-60	57%	44%	53%	51%	53%	52%
	age60plus	25%	35%	20%	18%	17%	23%
Immigration	immigrants	13%	16%	31%	28%	34%	24%
	naturalized	49%	69%	43%	66%	37%	51%
Language spoken at home	english	86%	85%	66%	65%	61%	72%
	spanish	8%	4%	4%	6%	3%	5%
	asian-lang	2%	5%	16%	20%	20%	12%
	other lang	5%	7%	14%	10%	15%	10%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	4%	11%	11%	13%	9%
Education (among those age 25+)	hs-grad	35%	25%	23%	26%	22%	26%
	bachelor	35%	39%	33%	33%	30%	34%
	graduatedegree	27%	35%	43%	40%	47%	38%
Child in Household	child-under18	20%	25%	41%	48%	42%	34%
Pct of Pop. Age 16+	employed	67%	53%	58%	57%	57%	58%
Household Income	income 0-25k	8%	8%	7%	8%	7%	8%
	income 25-50k	14%	13%	11%	9%	12%	12%
	income 50-75k	17%	11%	10%	7%	9%	11%
	income 75-200k	39%	37%	42%	39%	46%	40%
	income 200k-plus	22%	32%	30%	37%	26%	29%
Housing Stats	single family	49%	86%	76%	91%	68%	73%
	multi-family	51%	14%	24%	9%	32%	27%
	rented	55%	17%	31%	15%	35%	31%
	owned	45%	83%	69%	85%	65%	69%

Total population data from the 2010 Decennial Census.

Surname-based Voter Registration and Turnout data from the California Statewide Database.

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2013-2017 American Community Survey and Special Tabulation 5-year data.

Orange IV Map



Map layers

[Orange IV boundary]	Orange IV
[Census Block boundary]	Census Block
[Railroad symbol]	Railroad
[Street symbol]	Streets
[Census Places boundary]	Census Places
[City boundary]	Cities
[River symbol]	River
[Water Area symbol]	Water Area
[Schools symbol]	schools Layer

Proposed Election Sequencing:
2020: Areas 2 (vacant) and 5 (Union)
2022: Areas 1 (Schade), 3 (King) and 4 (Allbaugh)

National Demographics Corporation, January 30, 2020

Solana Beach Schools - Orange IV Map

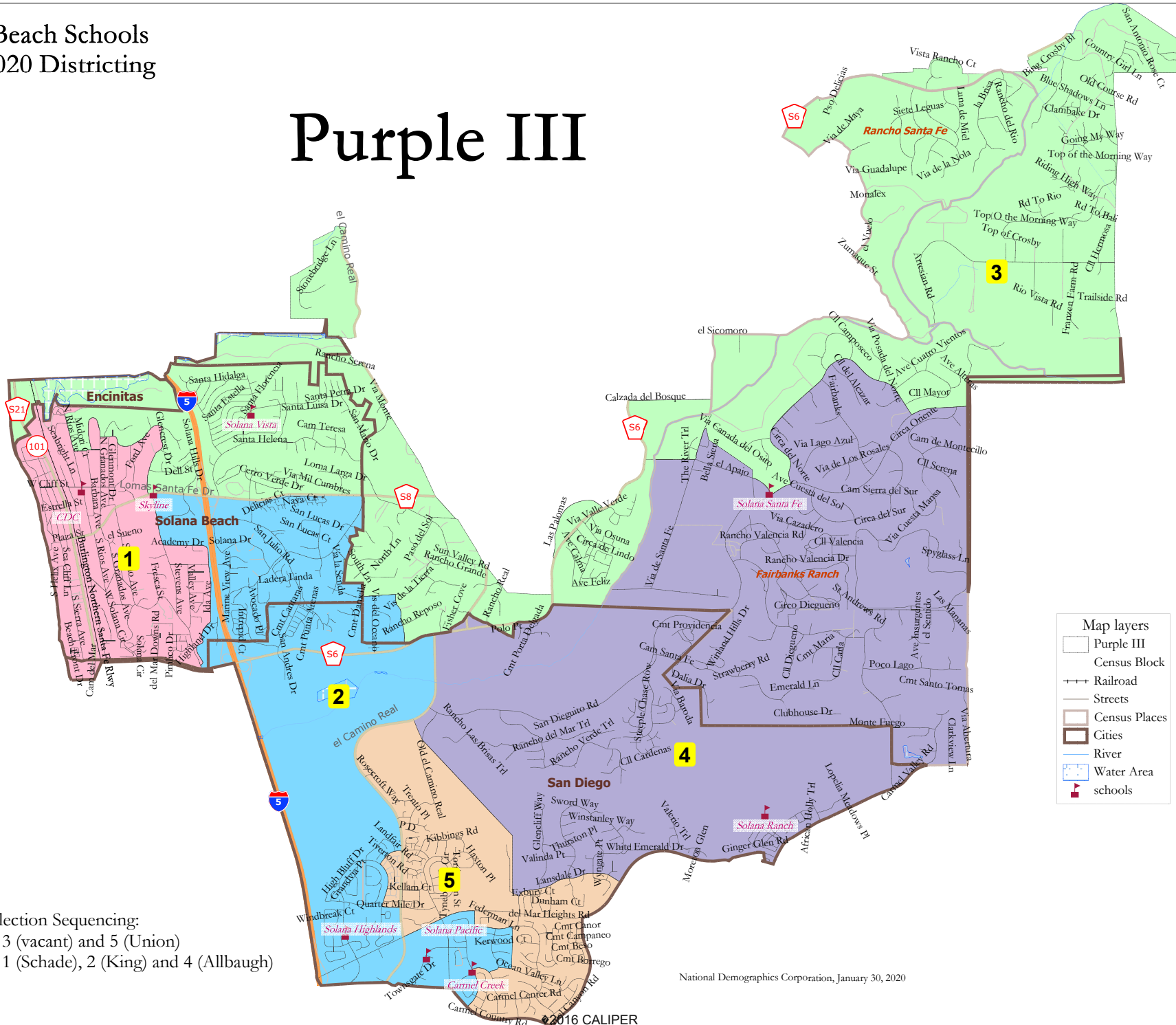
District		1	2	3	4	5	Total
	Total Pop	7,870	7,581	7,552	7,789	7,325	38,117
	Deviation from ideal	247	-42	-71	166	-298	545
	% Deviation	3.24%	-0.55%	-0.93%	2.18%	-3.91%	7.15%
Total Pop	% Hisp	14%	14%	7%	7%	6%	10%
	% NH White	79%	79%	70%	72%	66%	73%
	% NH Black	1%	1%	1%	1%	1%	1%
	% Asian-American	4%	6%	21%	18%	26%	15%
	Total	6,418	6,343	4,898	5,803	4,799	28,262
Citizen Voting Age Pop	% Hisp	5%	9%	8%	7%	4%	7%
	% NH White	87%	81%	73%	70%	66%	76%
	% NH Black	1%	0%	2%	2%	11%	3%
	% Asian/Pac.Isl.	5%	8%	16%	21%	19%	13%
	Total	5,341	5,844	4,875	6,989	4,209	27,258
Voter Registration (Nov 2018)	% Latino est.	5%	7%	5%	5%	5%	5%
	% Spanish-Surnamed	5%	6%	4%	5%	5%	5%
	% Asian-Surnamed	3%	3%	10%	18%	14%	10%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
	% NH White est.	91%	89%	82%	70%	74%	81%
	% NH Black	1%	0%	2%	6%	6%	3%
	Total	4,183	4,729	3,729	5,132	3,142	20,914
Voter Turnout (Nov 2018)	% Latino est.	4%	6%	4%	5%	4%	5%
	% Spanish-Surnamed	4%	5%	4%	4%	4%	4%
	% Asian-Surnamed	3%	3%	9%	16%	12%	9%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
	% NH White est.	92%	90%	84%	73%	77%	83%
	% NH Black	1%	0%	2%	6%	7%	3%
	Total	4,643	4,669	4,209	5,227	3,445	22,194
Voter Turnout (Nov 2016)	% Latino est.	5%	6%	5%	5%	5%	5%
	% Spanish-Surnamed	5%	5%	4%	4%	5%	5%
	% Asian-Surnamed	2%	3%	9%	16%	12%	9%
	% Filipino-Surnamed	0%	0%	1%	1%	1%	1%
	% NH White est.	91%	90%	82%	74%	76%	83%
	% NH Black est.	0%	0%	3%	5%	6%	3%
	Total	8,297	7,821	8,130	9,242	7,975	41,465
ACS Pop. Est.	Total	8,297	7,821	8,130	9,242	7,975	41,465
Age	age0-19	18%	20%	28%	31%	30%	26%
	age20-60	56%	45%	53%	51%	53%	52%
	age60plus	26%	35%	20%	18%	17%	23%
Immigration	immigrants	13%	16%	31%	28%	34%	24%
	naturalized	53%	67%	43%	66%	37%	51%
Language spoken at home	english	86%	84%	66%	65%	61%	72%
	spanish	7%	5%	4%	6%	3%	5%
	asian-lang	2%	5%	16%	20%	20%	12%
	other lang	5%	6%	14%	10%	15%	10%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	4%	11%	11%	13%	9%
Education (among those age 25+)	hs-grad	33%	27%	23%	26%	22%	26%
	bachelor	36%	38%	33%	33%	30%	34%
	graduatedegree	29%	33%	43%	40%	47%	38%
Child in Household	child-under18	22%	24%	41%	48%	42%	34%
Pct of Pop. Age 16+	employed	65%	54%	58%	57%	57%	58%
Household Income	income 0-25k	7%	9%	7%	8%	7%	8%
	income 25-50k	14%	13%	11%	9%	12%	12%
	income 50-75k	16%	11%	10%	7%	9%	11%
	income 75-200k	38%	37%	42%	39%	46%	40%
	income 200k-plus	25%	29%	30%	37%	26%	29%
Housing Stats	single family	55%	82%	76%	91%	68%	73%
	multi-family	45%	18%	24%	9%	32%	27%
	rented	50%	20%	31%	15%	35%	31%
	owned	50%	80%	69%	85%	65%	69%

Total population data from the 2010 Decennial Census.

Surname-based Voter Registration and Turnout data from the California Statewide Database.

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2013-2017 American Community Survey and Special Tabulation 5-year data.

Purple III



Proposed Election Sequencing:
2020: Areas 3 (vacant) and 5 (Union)
2022: Areas 1 (Schade), 2 (King) and 4 (Allbaugh)

National Demographics Corporation, January 30, 2020

Solana Beach Schools - Purple III Map

District		1	2	3	4	5	Total
	Total Pop	7,635	7,653	7,952	7,241	7,636	38,117
	Deviation from ideal	12	30	329	-382	13	711
	% Deviation	0.16%	0.39%	4.32%	-5.01%	0.17%	9.33%
Total Pop	% Hisp	22%	6%	7%	7%	7%	10%
	% NH White	73%	69%	85%	72%	68%	73%
	% NH Black	1%	1%	1%	1%	1%	1%
	% Asian-American	4%	23%	6%	18%	24%	15%
	Total	6,330	4,891	6,554	5,521	4,966	28,262
Citizen Voting Age Pop	% Hisp	9%	7%	5%	7%	4%	7%
	% NH White	82%	75%	87%	67%	65%	76%
	% NH Black	0%	1%	1%	2%	11%	3%
	% Asian/Pac.Isl.	5%	16%	7%	22%	19%	13%
	Total	4,926	4,922	6,598	6,182	4,630	27,258
Voter Registration (Nov 2018)	% Latino est.	8%	6%	4%	5%	5%	5%
	% Spanish-Surnamed	7%	5%	4%	4%	4%	5%
	% Asian-Surnamed	2%	9%	4%	20%	14%	10%
	% Filipino-Surnamed	0%	1%	1%	1%	1%	1%
	% NH White est.	89%	84%	90%	68%	74%	81%
	% NH Black	0%	1%	1%	7%	7%	3%
	Total	3,801	3,781	5,287	4,562	3,483	20,914
Voter Turnout (Nov 2018)	% Latino est.	7%	5%	4%	5%	4%	5%
	% Spanish-Surnamed	6%	5%	4%	4%	4%	4%
	% Asian-Surnamed	2%	8%	4%	17%	12%	9%
	% Filipino-Surnamed	0%	1%	0%	0%	1%	1%
	% NH White est.	90%	86%	90%	71%	76%	83%
	% NH Black	0%	1%	1%	7%	7%	3%
	Total	4,063	4,148	5,456	4,736	3,791	22,194
Voter Turnout (Nov 2016)	% Latino est.	8%	5%	4%	4%	5%	5%
	% Spanish-Surnamed	7%	5%	4%	4%	4%	5%
	% Asian-Surnamed	2%	8%	4%	17%	12%	9%
	% Filipino-Surnamed	0%	1%	0%	1%	1%	1%
	% NH White est.	89%	84%	91%	73%	75%	83%
	% NH Black est.	0%	2%	0%	5%	7%	3%
	Total	8,140	7,989	8,451	8,614	8,270	41,465
ACS Pop. Est.	Total	8,140	7,989	8,451	8,614	8,270	41,465
Age	age0-19	17%	26%	25%	31%	29%	26%
	age20-60	57%	51%	46%	51%	53%	52%
	age60plus	25%	23%	30%	18%	19%	23%
Immigration	immigrants	13%	30%	17%	29%	33%	24%
	naturalized	49%	39%	70%	67%	39%	51%
Language spoken at home	english	86%	69%	81%	63%	63%	72%
	spanish	8%	3%	6%	6%	3%	5%
	asian-lang	2%	14%	6%	22%	19%	12%
	other lang	5%	13%	8%	9%	15%	10%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	10%	6%	12%	12%	9%
Education (among those age 25+)	hs-grad	35%	22%	26%	26%	22%	26%
	bachelor	35%	34%	38%	32%	30%	34%
	graduatedegree	27%	43%	34%	41%	47%	38%
Child in Household	child-under18	20%	34%	30%	49%	43%	34%
Pct of Pop. Age 16+	employed	67%	56%	54%	57%	57%	58%
Household Income	income 0-25k	8%	8%	8%	6%	7%	8%
	income 25-50k	14%	12%	13%	9%	11%	12%
	income 50-75k	17%	10%	11%	7%	9%	11%
	income 75-200k	39%	44%	37%	40%	44%	40%
	income 200k-plus	22%	27%	31%	38%	29%	29%
Housing Stats	single family	49%	72%	83%	95%	74%	73%
	multi-family	51%	28%	17%	5%	26%	27%
	rented	54%	32%	20%	12%	33%	31%
	owned	46%	68%	80%	88%	67%	69%

Total population data from the 2010 Decennial Census.

Surname-based Voter Registration and Turnout data from the California Statewide Database.

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2013-2017 American Community Survey and Special Tabulation 5-year data.