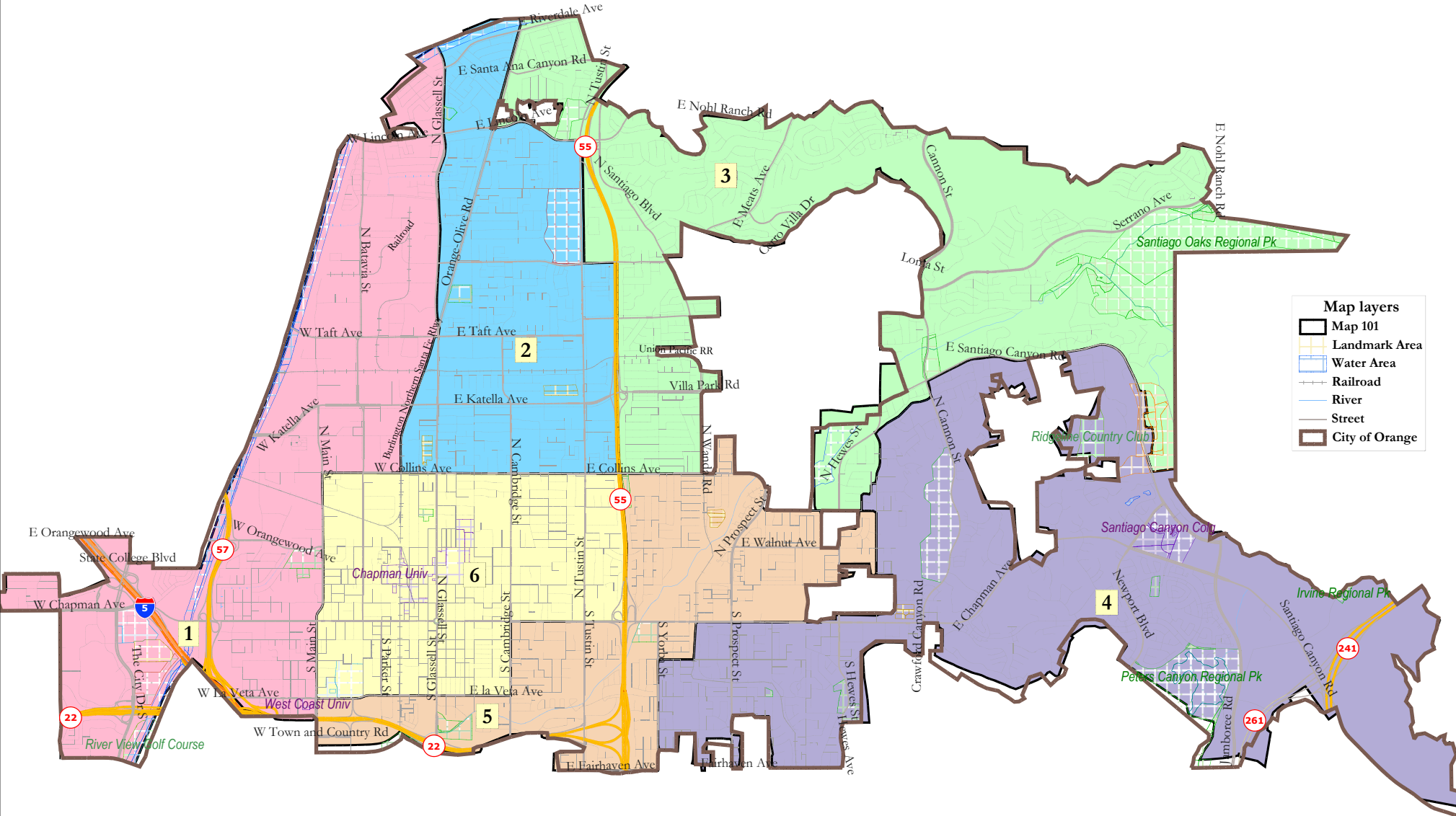


City of Orange - Districting 2019

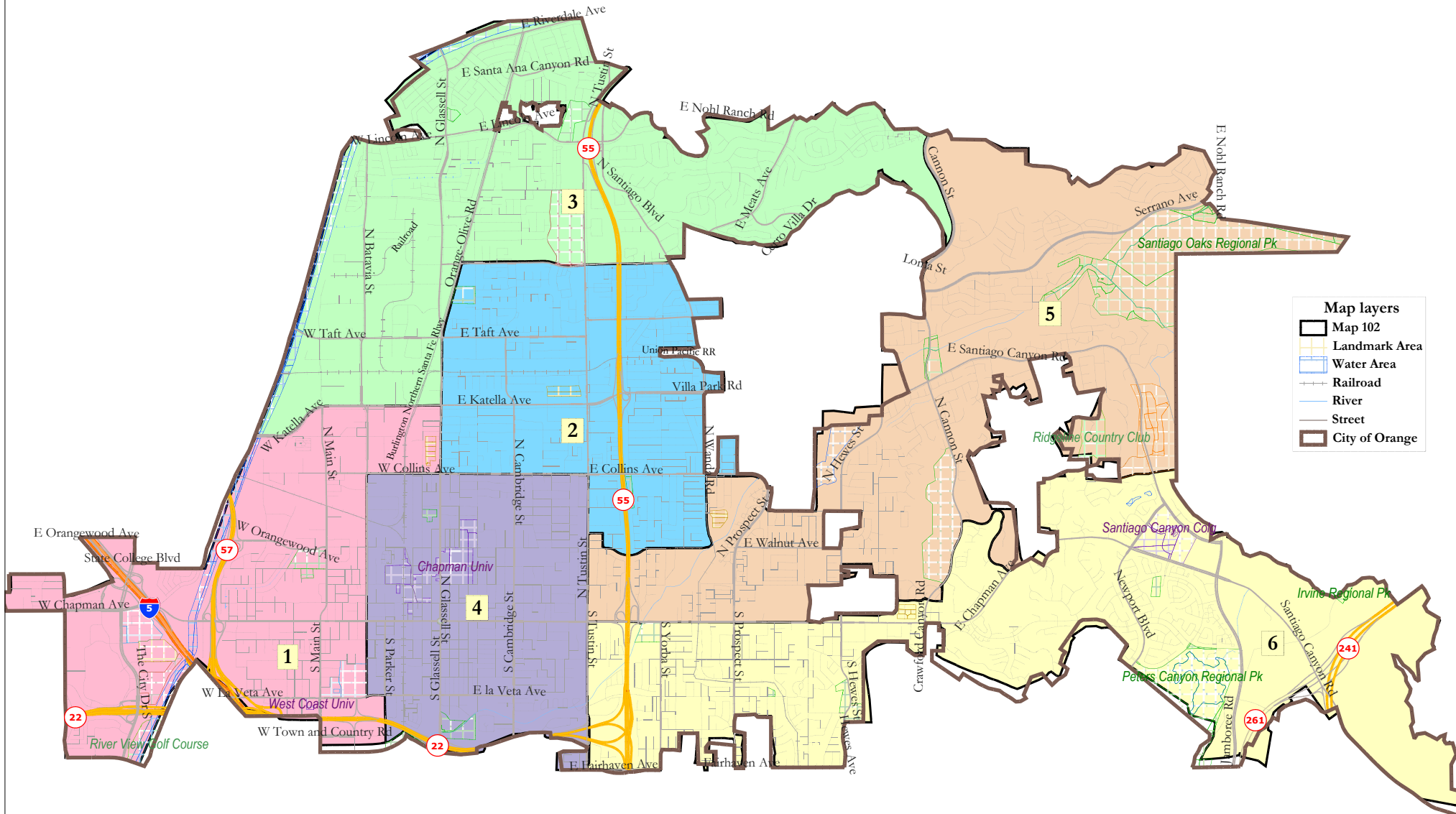
Map 101



City of Orange - Map 101								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	22,646	22,746	22,895	22,665	22,884	22,732	136,568
22,761	Deviation from ideal	-115	-15	134	-96	123	-29	249
	% Deviation	-0.51%	-0.07%	0.59%	-0.42%	0.54%	-0.13%	1.09%
Total Pop	% Hisp	46%	50%	19%	27%	44%	43%	38%
	% NH White	32%	41%	61%	56%	43%	48%	47%
	% NH Black	3%	1%	1%	1%	2%	2%	2%
	% Asian-American	18%	7%	18%	14%	10%	5%	12%
Citizen Voting Age Pop	Total	15,484	12,861	16,695	15,809	14,435	16,965	92,250
	% Hisp	35%	29%	16%	19%	31%	29%	26%
	% NH White	45%	59%	64%	63%	56%	64%	59%
	% NH Black	3%	1%	1%	2%	2%	1%	2%
	% Asian/Pac.Isl.	17%	10%	19%	15%	10%	6%	13%
Voter Registration (Nov 2016)	Total	9,272	9,979	14,628	13,503	10,965	9,963	68,310
	% Latino est.	34%	28%	13%	19%	31%	29%	25%
	% Spanish-Surnamed	31%	26%	12%	17%	28%	26%	22%
	% Asian-Surnamed	11%	5%	11%	8%	6%	3%	8%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	48%	63%	72%	69%	60%	64%	64%
	% NH Black	2%	1%	1%	2%	2%	1%	1%
Voter Turnout (Nov 2016)	Total	7,030	7,958	12,225	11,349	8,871	7,944	55,377
	% Latino est.	33%	26%	13%	18%	29%	27%	23%
	% Spanish-Surnamed	30%	24%	12%	16%	26%	25%	21%
	% Asian-Surnamed	11%	4%	10%	7%	5%	3%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	51%	65%	74%	71%	62%	66%	66%
	% NH Black	2%	1%	1%	2%	2%	1%	1%
Voter Turnout (Nov 2014)	Total	2,977	4,164	6,970	6,599	4,527	3,799	29,037
	% Latino est.	23%	15%	9%	12%	18%	18%	14%
	% Spanish-Surnamed	20%	14%	8%	11%	16%	16%	13%
	% Asian-Surnamed	12%	4%	9%	6%	5%	3%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	61%	77%	78%	79%	74%	76%	75%
	% NH Black est.	2%	1%	1%	1%	2%	1%	1%
ACS Pop. Est.	Total	24,273	24,158	21,796	21,753	23,625	23,898	139,502
Age	age0-19	24%	30%	25%	22%	26%	28%	26%
	age20-60	63%	55%	53%	54%	57%	59%	57%
	age60plus	13%	15%	21%	25%	16%	13%	17%
Immigration	immigrants	28%	22%	25%	20%	29%	21%	24%
	naturalized	45%	41%	61%	62%	36%	36%	46%
Language spoken at home	english	49%	61%	63%	71%	51%	60%	59%
	spanish	35%	30%	19%	17%	38%	34%	29%
	asian-lang	11%	6%	9%	7%	6%	3%	7%
	other lang	4%	3%	8%	4%	4%	2%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	16%	14%	10%	22%	16%	16%
Education (among those age 25+)	hs-grad	51%	54%	43%	47%	51%	51%	49%
	bachelor	20%	19%	29%	28%	20%	20%	23%
	graduatedegree	9%	9%	17%	17%	9%	10%	12%
Child in Household	child-under18	30%	35%	35%	26%	35%	28%	32%
Pct of Pop. Age 16+	employed	56%	59%	62%	61%	64%	63%	61%
Household Income	income 0-25k	17%	13%	9%	8%	14%	17%	13%
	income 25-50k	18%	18%	15%	14%	23%	22%	18%
	income 50-75k	19%	17%	13%	13%	16%	21%	16%
	income 75-200k	42%	44%	45%	45%	41%	36%	42%
	income 200k-plus	4%	7%	19%	19%	6%	4%	10%
Housing Stats	single family	46%	72%	85%	84%	62%	58%	68%
	multi-family	54%	28%	15%	16%	38%	42%	32%
	rented	64%	42%	24%	19%	50%	62%	43%
	owned	36%	58%	76%	81%	50%	38%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

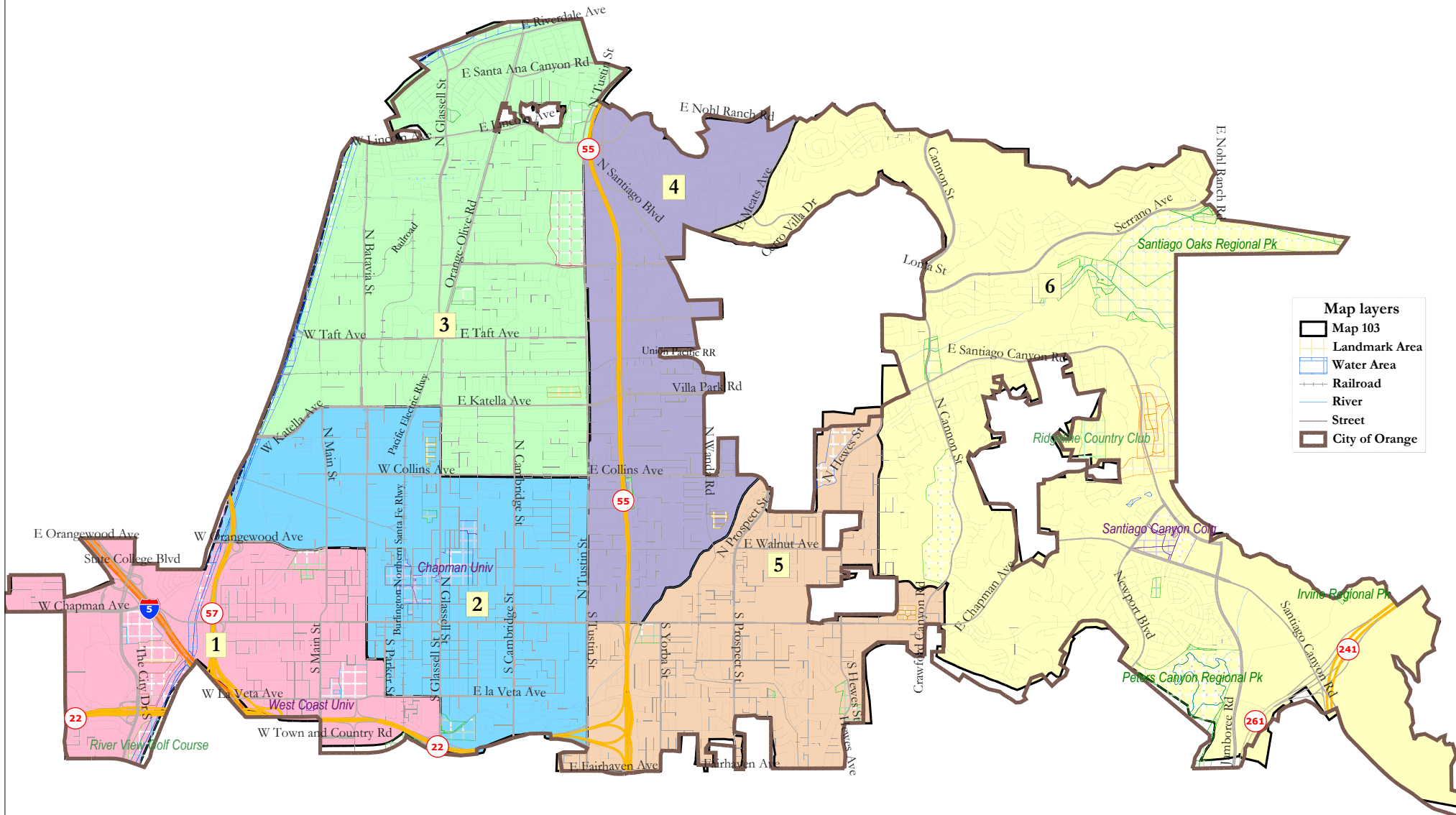
Map 102 (not population-balanced)



City of Orange - Map 102									
District		1	2	3	4	5	6	Total	
<u>Ideal</u>	Total Pop	23,277	23,825	21,185	22,324	21,975	23,982	136,568	
22,761	Deviation from ideal	516	1,064	-1,576	-437	-786	1,221	2,797	
	% Deviation	2.27%	4.67%	-6.92%	-1.92%	-3.45%	5.36%	12.29%	
Total Pop	% Hisp	52%	46%	26%	37%	31%	34%	38%	
	% NH White	29%	44%	55%	53%	50%	51%	47%	
	% NH Black	3%	1%	1%	1%	1%	1%	2%	
	% Asian-American	14%	7%	17%	6%	16%	12%	12%	
Citizen Voting Age Pop	Total	15,699	14,324	15,184	17,078	14,689	15,276	92,250	
	% Hisp	38%	29%	19%	24%	23%	22%	26%	
	% NH White	43%	61%	62%	67%	58%	61%	59%	
	% NH Black	4%	1%	1%	1%	1%	2%	2%	
	% Asian/Pac.Isl.	15%	9%	16%	7%	17%	14%	13%	
Voter Registration (Nov 2016)	Total	8,731	11,060	12,548	10,522	12,301	13,147	68,310	
	% Latino est.	39%	26%	19%	26%	21%	22%	25%	
	% Spanish-Surnamed	35%	23%	17%	23%	19%	20%	22%	
	% Asian-Surnamed	10%	5%	10%	3%	10%	7%	8%	
	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%	1%	
	% NH White est.	44%	66%	67%	68%	66%	66%	64%	
Voter Turnout (Nov 2016)	% NH Black	2%	1%	2%	1%	1%	2%	1%	
	Total	6,502	8,936	10,299	8,488	10,189	10,963	55,377	
	% Latino est.	38%	24%	18%	24%	20%	21%	23%	
	% Spanish-Surnamed	34%	22%	17%	22%	18%	18%	21%	
	% Asian-Surnamed	10%	4%	9%	3%	9%	7%	7%	
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%	
Voter Turnout (Nov 2014)	% NH White est.	46%	69%	68%	69%	69%	68%	66%	
	% NH Black	2%	1%	2%	1%	1%	2%	1%	
	Total	2,658	4,800	5,682	4,255	5,445	6,198	29,037	
	% Latino est.	27%	14%	12%	16%	12%	13%	14%	
	% Spanish-Surnamed	24%	12%	11%	14%	11%	12%	13%	
	% Asian-Surnamed	12%	4%	8%	3%	9%	6%	7%	
Voter Turnout (Nov 2014)	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%	
	% NH White est.	58%	79%	76%	79%	76%	77%	75%	
	% NH Black est.	2%	1%	2%	1%	1%	2%	1%	
	ACS Pop. Est.	Total	24,892	24,615	21,653	23,341	21,543	23,458	139,502
	Age	age0-19	24%	30%	26%	27%	26%	23%	26%
		age20-60	63%	55%	56%	59%	55%	54%	57%
age60plus		12%	15%	18%	15%	19%	23%	17%	
Immigration	immigrants	29%	24%	22%	22%	25%	22%	24%	
	naturalized	43%	34%	62%	37%	50%	53%	46%	
Language spoken at home	english	46%	60%	64%	60%	58%	67%	59%	
	spanish	39%	32%	18%	35%	28%	22%	29%	
	asian-lang	10%	5%	10%	3%	9%	7%	7%	
	other lang	4%	3%	8%	3%	5%	4%	4%	
Language Fluency	Speaks Eng. "Less than Very Well"	21%	17%	13%	18%	14%	14%	16%	
Education (among those age 25+)	hs-grad	51%	54%	48%	51%	46%	47%	49%	
	bachelor	20%	19%	26%	19%	25%	27%	23%	
	graduatedegree	9%	9%	14%	10%	14%	15%	12%	
Child in Household	child-under18	28%	35%	36%	28%	36%	28%	32%	
Pct of Pop. Age 16+	employed	56%	58%	64%	63%	63%	62%	61%	
Household Income	income 0-25k	17%	14%	10%	18%	10%	9%	13%	
	income 25-50k	20%	20%	14%	22%	17%	16%	18%	
	income 50-75k	21%	17%	14%	20%	13%	13%	16%	
	income 75-200k	38%	41%	49%	37%	45%	44%	42%	
Household Income	income 200k-plus	3%	8%	13%	3%	15%	18%	10%	
	single family	38%	71%	82%	59%	78%	81%	68%	
	multi-family	62%	29%	18%	41%	22%	19%	32%	
	rented	70%	43%	30%	62%	30%	24%	43%	
Household Stats	owned	30%	57%	70%	38%	70%	76%	57%	
	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 2012-2016 American Community Survey and Special Tabulation 5-year data.									

City of Orange - Districting 2019

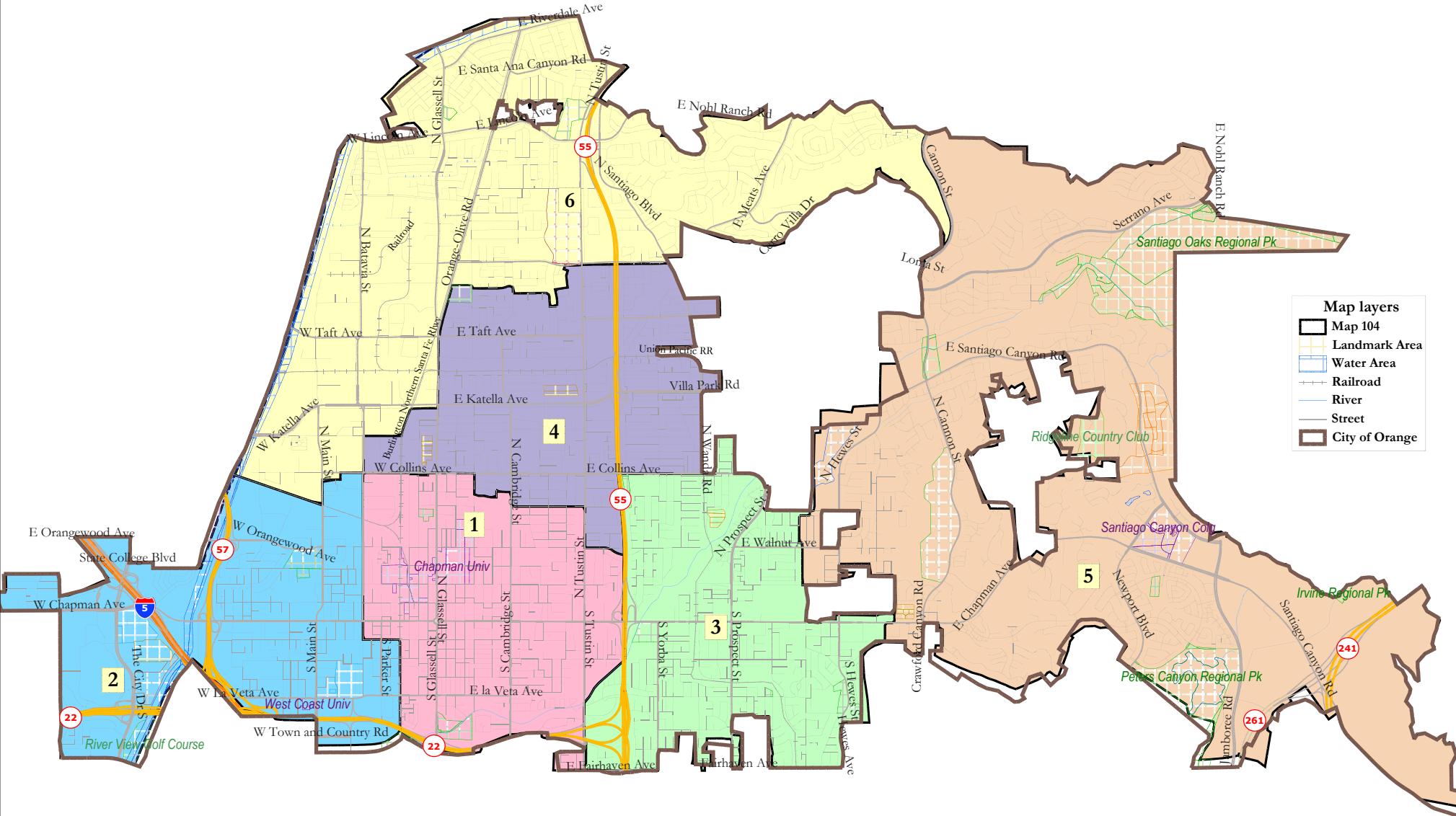
Map 103



City of Orange - Map 103								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	22,583	22,764	23,078	23,155	22,425	22,563	136,568
22,761	Deviation from ideal	-178	3	317	394	-336	-198	730
	% Deviation	-0.78%	0.01%	1.39%	1.73%	-1.48%	-0.87%	3.21%
Total Pop	% Hisp	50%	40%	33%	46%	46%	13%	38%
	% NH White	31%	51%	52%	43%	41%	63%	47%
	% NH Black	3%	1%	2%	1%	2%	1%	2%
	% Asian-American	15%	6%	12%	8%	10%	21%	12%
Citizen Voting Age Pop	Total	15,976	16,570	16,552	13,159	13,194	16,799	92,250
	% Hisp	36%	26%	26%	26%	30%	14%	26%
	% NH White	45%	66%	61%	62%	57%	61%	59%
	% NH Black	4%	1%	1%	2%	1%	2%	2%
	% Asian/Pac.Isl.	15%	6%	12%	9%	11%	23%	13%
Voter Registration (Nov 2016)	Total	8,811	10,291	12,858	10,345	10,894	15,111	68,310
	% Latino est.	38%	27%	25%	23%	30%	12%	25%
	% Spanish-Surnamed	34%	24%	23%	21%	27%	11%	22%
	% Asian-Surnamed	10%	4%	6%	7%	6%	12%	8%
	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%	1%
	% NH White est.	47%	66%	65%	66%	60%	72%	64%
	% NH Black	2%	1%	1%	2%	1%	1%	1%
Voter Turnout (Nov 2016)	Total	6,607	8,267	10,395	8,439	8,912	12,755	55,377
	% Latino est.	37%	25%	24%	22%	28%	12%	23%
	% Spanish-Surnamed	33%	23%	21%	20%	25%	11%	21%
	% Asian-Surnamed	9%	3%	5%	6%	5%	11%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	48%	68%	67%	68%	62%	74%	66%
	% NH Black	2%	1%	1%	2%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,763	4,094	5,557	4,665	4,676	7,280	29,037
	% Latino est.	26%	16%	14%	13%	17%	8%	14%
	% Spanish-Surnamed	24%	14%	13%	12%	16%	8%	13%
	% Asian-Surnamed	12%	3%	5%	6%	6%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	59%	78%	77%	78%	73%	79%	75%
	% NH Black est.	2%	1%	1%	1%	2%	1%	1%
ACS Pop. Est.	Total	24,081	23,873	24,958	23,029	22,175	21,387	139,502
Age	age0-19	23%	28%	29%	28%	25%	22%	26%
	age20-60	64%	58%	56%	55%	57%	52%	57%
	age60plus	13%	14%	16%	17%	18%	27%	17%
Immigration	immigrants	28%	23%	19%	26%	28%	21%	24%
	naturalized	45%	35%	48%	35%	40%	82%	46%
Language spoken at home	english	49%	57%	65%	59%	53%	73%	59%
	spanish	37%	37%	24%	30%	37%	9%	29%
	asian-lang	11%	3%	8%	5%	7%	10%	7%
	other lang	4%	3%	3%	6%	3%	7%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	20%	13%	18%	21%	7%	16%
Education (among those age 25+)	hs-grad	52%	50%	55%	50%	49%	41%	49%
	bachelor	21%	19%	20%	22%	23%	33%	23%
	graduatedegree	9%	9%	11%	11%	9%	21%	12%
Child in Household	child-under18	26%	30%	35%	37%	34%	28%	32%
Pct of Pop. Age 16+	employed	56%	62%	61%	61%	63%	62%	61%
Household Income	income 0-25k	17%	18%	13%	13%	12%	7%	13%
	income 25-50k	20%	22%	16%	19%	21%	11%	18%
	income 50-75k	21%	20%	16%	16%	16%	10%	16%
	income 75-200k	39%	36%	48%	42%	42%	47%	42%
	income 200k-plus	3%	3%	7%	10%	10%	25%	10%
Housing Stats	single family	38%	59%	75%	75%	71%	89%	68%
	multi-family	62%	41%	25%	25%	29%	11%	32%
	rented	69%	62%	39%	38%	37%	14%	43%
	owned	31%	38%	61%	62%	63%	86%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

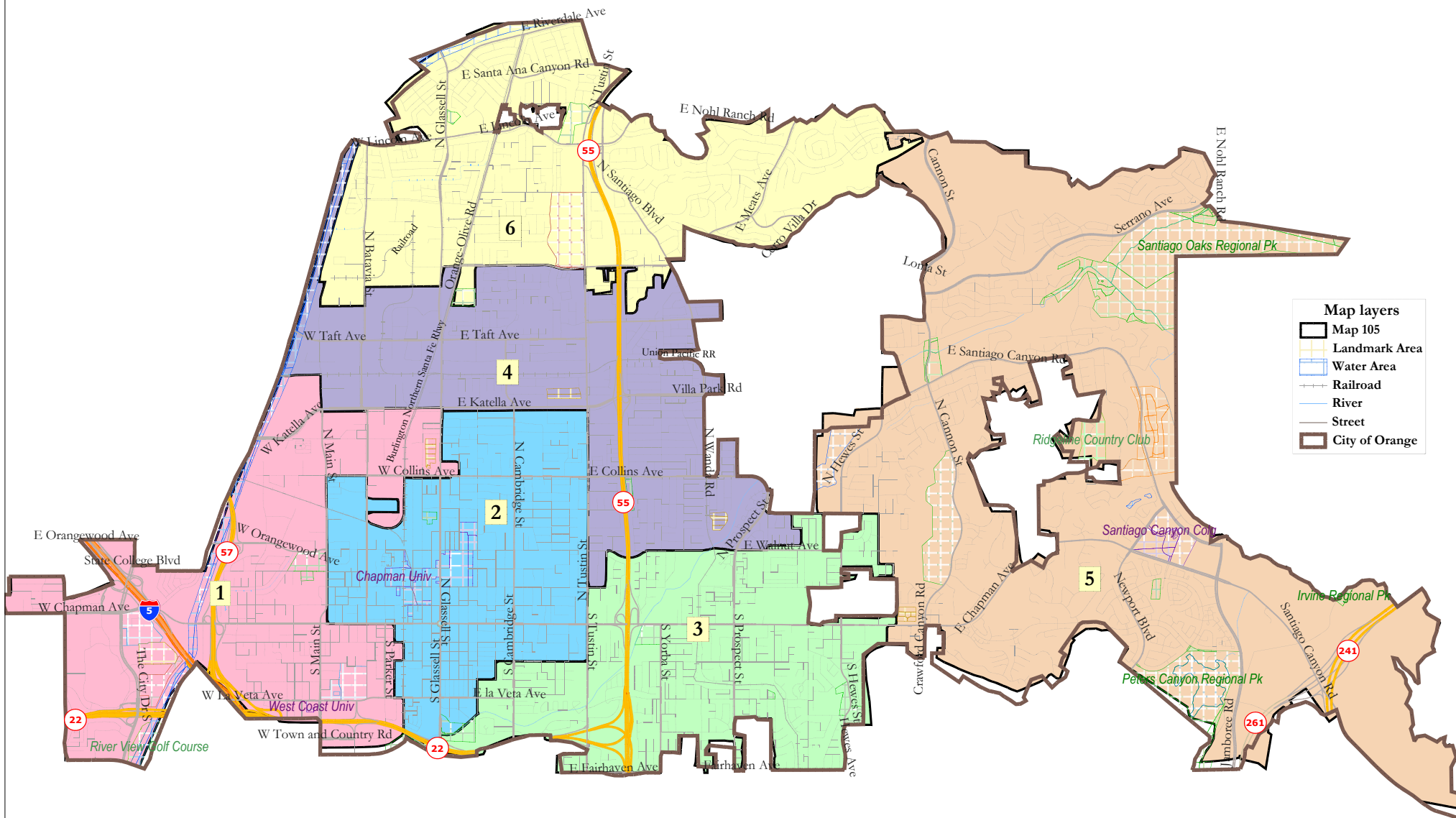
Map 104



City of Orange - Map 104								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	22,719	22,772	22,769	22,794	22,795	22,719	136,568
22,761	Deviation from ideal	-42	11	8	33	34	-42	76
	% Deviation	-0.18%	0.05%	0.04%	0.15%	0.15%	-0.18%	0.33%
Total Pop	% Hisp	41%	50%	44%	50%	17%	26%	38%
	% NH White	50%	31%	43%	41%	61%	55%	47%
	% NH Black	2%	3%	2%	1%	1%	2%	2%
	% Asian-American	6%	15%	9%	6%	20%	16%	12%
Citizen Voting Age Pop	Total	16,347	16,116	13,537	12,971	16,926	16,353	92,250
	% Hisp	26%	37%	29%	30%	16%	21%	26%
	% NH White	67%	44%	59%	59%	61%	62%	59%
	% NH Black	1%	3%	1%	1%	1%	2%	2%
	% Asian/Pac.Isl.	6%	15%	9%	9%	21%	16%	13%
Voter Registration (Nov 2016)	Total	10,165	8,894	10,994	9,738	15,051	13,468	68,310
	% Latino est.	27%	38%	29%	26%	15%	20%	25%
	% Spanish-Surnamed	25%	34%	26%	24%	13%	18%	22%
	% Asian-Surnamed	3%	10%	5%	5%	11%	9%	8%
	% Filipino-Surnamed	1%	2%	1%	1%	1%	2%	1%
	% NH White est.	66%	46%	61%	65%	71%	66%	64%
	% NH Black	1%	2%	2%	2%	1%	2%	1%
Voter Turnout (Nov 2016)	Total	8,183	6,666	9,000	7,790	12,717	11,020	55,377
	% Latino est.	26%	37%	28%	25%	14%	19%	23%
	% Spanish-Surnamed	23%	33%	25%	22%	13%	17%	21%
	% Asian-Surnamed	3%	9%	5%	4%	10%	8%	7%
	% Filipino-Surnamed	1%	2%	1%	1%	1%	1%	1%
	% NH White est.	68%	48%	63%	68%	73%	68%	66%
	% NH Black	1%	2%	2%	2%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	4,068	2,728	4,830	4,124	7,266	6,021	29,037
	% Latino est.	16%	27%	17%	14%	10%	12%	14%
	% Spanish-Surnamed	14%	24%	15%	13%	9%	11%	13%
	% Asian-Surnamed	3%	12%	5%	4%	9%	8%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	79%	58%	75%	79%	78%	76%	75%
	% NH Black est.	1%	2%	2%	1%	1%	2%	1%
ACS Pop. Est.	Total	23,947	24,329	22,408	23,572	21,879	23,367	139,502
Age	age0-19	27%	23%	26%	31%	22%	26%	26%
	age20-60	59%	64%	56%	55%	52%	56%	57%
	age60plus	14%	13%	18%	14%	26%	18%	17%
Immigration	immigrants	23%	28%	26%	25%	21%	22%	24%
	naturalized	34%	45%	40%	33%	69%	61%	46%
Language spoken at home	english	59%	48%	57%	58%	71%	64%	59%
	spanish	36%	37%	32%	36%	15%	19%	29%
	asian-lang	3%	11%	7%	4%	10%	10%	7%
	other lang	3%	4%	4%	3%	5%	7%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	20%	18%	19%	9%	13%	16%
Education (among those age 25+)	hs-grad	51%	52%	51%	52%	43%	49%	49%
	bachelor	19%	21%	22%	18%	30%	26%	23%
	graduatedegree	9%	9%	10%	8%	20%	14%	12%
Child in Household	child-under18	29%	26%	35%	36%	29%	36%	32%
Pct of Pop. Age 16+	employed	63%	56%	62%	59%	62%	64%	61%
Household Income	income 0-25k	18%	17%	12%	15%	8%	10%	13%
	income 25-50k	22%	20%	21%	20%	12%	14%	18%
	income 50-75k	19%	21%	15%	19%	11%	14%	16%
	income 75-200k	37%	39%	43%	39%	47%	49%	42%
	income 200k-plus	3%	3%	10%	7%	22%	12%	10%
Housing Stats	single family	59%	38%	73%	69%	88%	81%	68%
	multi-family	41%	62%	27%	31%	12%	19%	32%
	rented	62%	69%	37%	45%	15%	31%	43%
	owned	38%	31%	63%	55%	85%	69%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

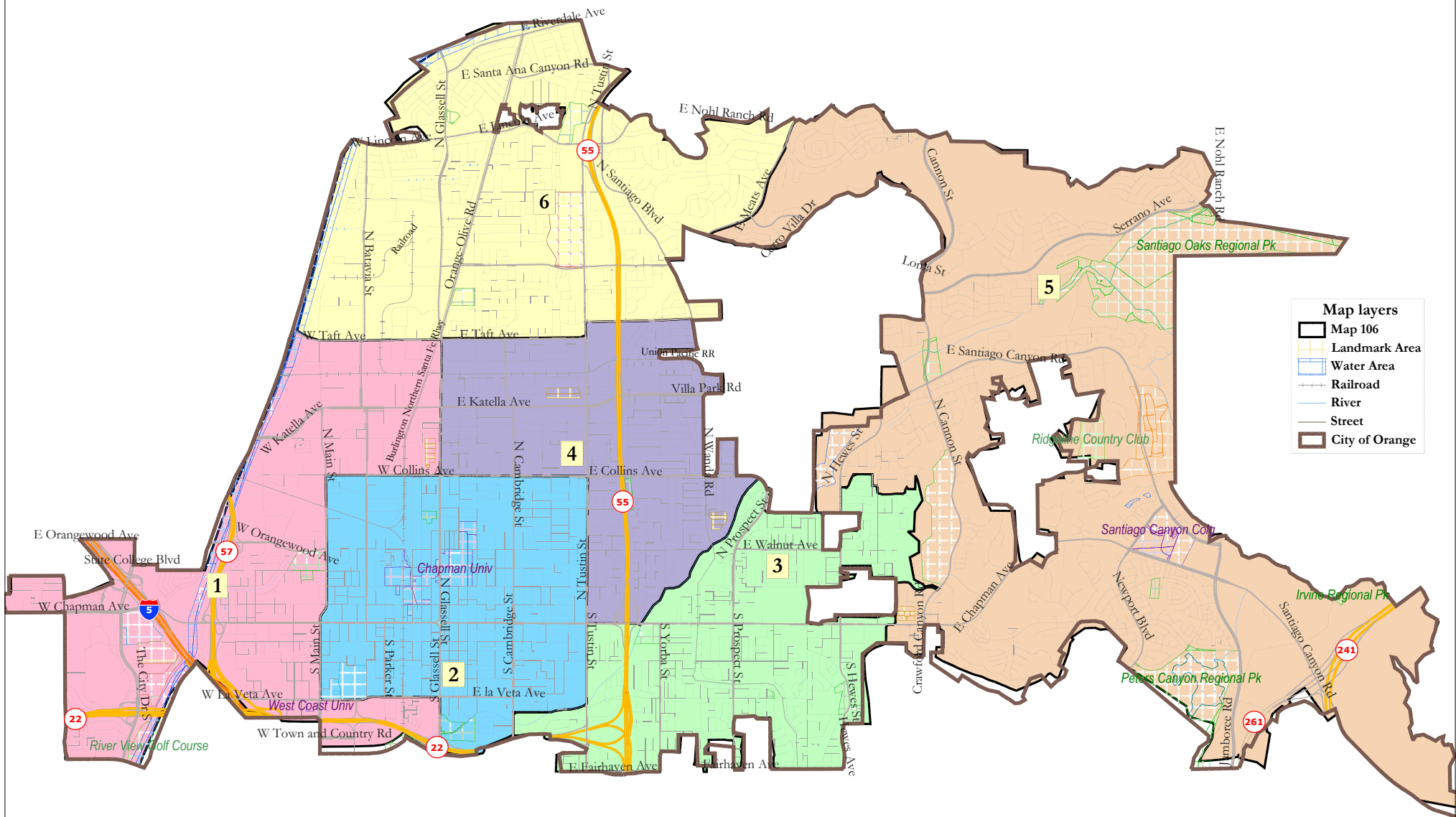
Map 105



City of Orange - Map 105								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	23,233	22,439	23,861	23,381	21,727	21,927	136,568
22,761	Deviation from ideal	472	-322	1,100	620	-1,034	-834	2,134
	% Deviation	2.07%	-1.41%	4.83%	2.72%	-4.54%	-3.66%	9.38%
Total Pop	% Hisp	51%	41%	47%	45%	14%	29%	38%
	% NH White	30%	51%	40%	45%	64%	53%	47%
	% NH Black	3%	1%	2%	1%	1%	1%	2%
	% Asian-American	14%	5%	9%	8%	20%	16%	12%
Citizen Voting Age Pop	Total	15,241	16,951	14,168	14,352	16,269	15,269	92,250
	% Hisp	36%	26%	31%	30%	14%	20%	26%
	% NH White	44%	66%	59%	59%	62%	62%	59%
	% NH Black	4%	1%	1%	2%	2%	1%	2%
	% Asian/Pac.Isl.	16%	7%	8%	8%	21%	16%	13%
Voter Registration (Nov 2016)	Total	8,717	10,193	11,604	10,706	14,423	12,667	68,310
	% Latino est.	39%	28%	31%	25%	14%	20%	25%
	% Spanish-Surnamed	35%	25%	27%	22%	12%	18%	22%
	% Asian-Surnamed	10%	3%	5%	6%	11%	9%	8%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	2%	1%
	% NH White est.	45%	65%	61%	66%	72%	66%	64%
	% NH Black	2%	1%	1%	2%	1%	1%	1%
Voter Turnout (Nov 2016)	Total	6,481	8,146	9,477	8,699	12,199	10,374	55,377
	% Latino est.	37%	26%	29%	23%	13%	19%	23%
	% Spanish-Surnamed	33%	24%	26%	21%	12%	17%	21%
	% Asian-Surnamed	9%	3%	5%	5%	10%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	47%	67%	63%	69%	74%	68%	66%
	% NH Black	2%	1%	1%	2%	1%	1%	1%
Voter Turnout (Nov 2014)	Total	2,657	4,094	4,973	4,700	6,964	5,649	29,037
	% Latino est.	26%	17%	17%	14%	9%	12%	14%
	% Spanish-Surnamed	24%	15%	15%	12%	8%	11%	13%
	% Asian-Surnamed	12%	3%	5%	4%	9%	8%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	58%	78%	74%	79%	79%	76%	75%
	% NH Black est.	2%	1%	2%	1%	1%	2%	1%
ACS Pop. Est.	Total	24,681	23,475	23,974	24,171	20,789	22,412	139,502
Age	age0-19	24%	27%	26%	29%	22%	26%	26%
	age20-60	63%	58%	57%	56%	52%	56%	57%
	age60plus	13%	14%	17%	15%	26%	18%	17%
Immigration	immigrants	28%	21%	28%	25%	20%	23%	24%
	naturalized	43%	39%	38%	33%	75%	59%	46%
Language spoken at home	english	46%	62%	54%	59%	73%	63%	59%
	spanish	40%	32%	37%	32%	12%	19%	29%
	asian-lang	10%	3%	6%	5%	10%	10%	7%
	other lang	3%	3%	3%	3%	6%	7%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	21%	16%	21%	17%	8%	13%	16%
Education (among those age 25+)	hs-grad	52%	51%	50%	53%	42%	49%	49%
	bachelor	20%	20%	22%	19%	31%	26%	23%
	graduatedegree	9%	10%	9%	9%	21%	14%	12%
Child in Household	child-under18	28%	27%	34%	37%	28%	36%	32%
Pct of Pop. Age 16+	employed	56%	60%	64%	60%	62%	64%	61%
Household Income	income 0-25k	17%	18%	13%	14%	8%	10%	13%
	income 25-50k	21%	21%	22%	20%	12%	14%	18%
	income 50-75k	22%	20%	15%	16%	11%	15%	16%
	income 75-200k	37%	38%	41%	42%	47%	49%	42%
	income 200k-plus	3%	4%	9%	8%	23%	13%	10%
Housing Stats	single family	39%	61%	69%	68%	89%	81%	68%
	multi-family	61%	39%	31%	32%	11%	19%	32%
	rented	68%	60%	42%	44%	14%	31%	43%
	owned	32%	40%	58%	56%	86%	69%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

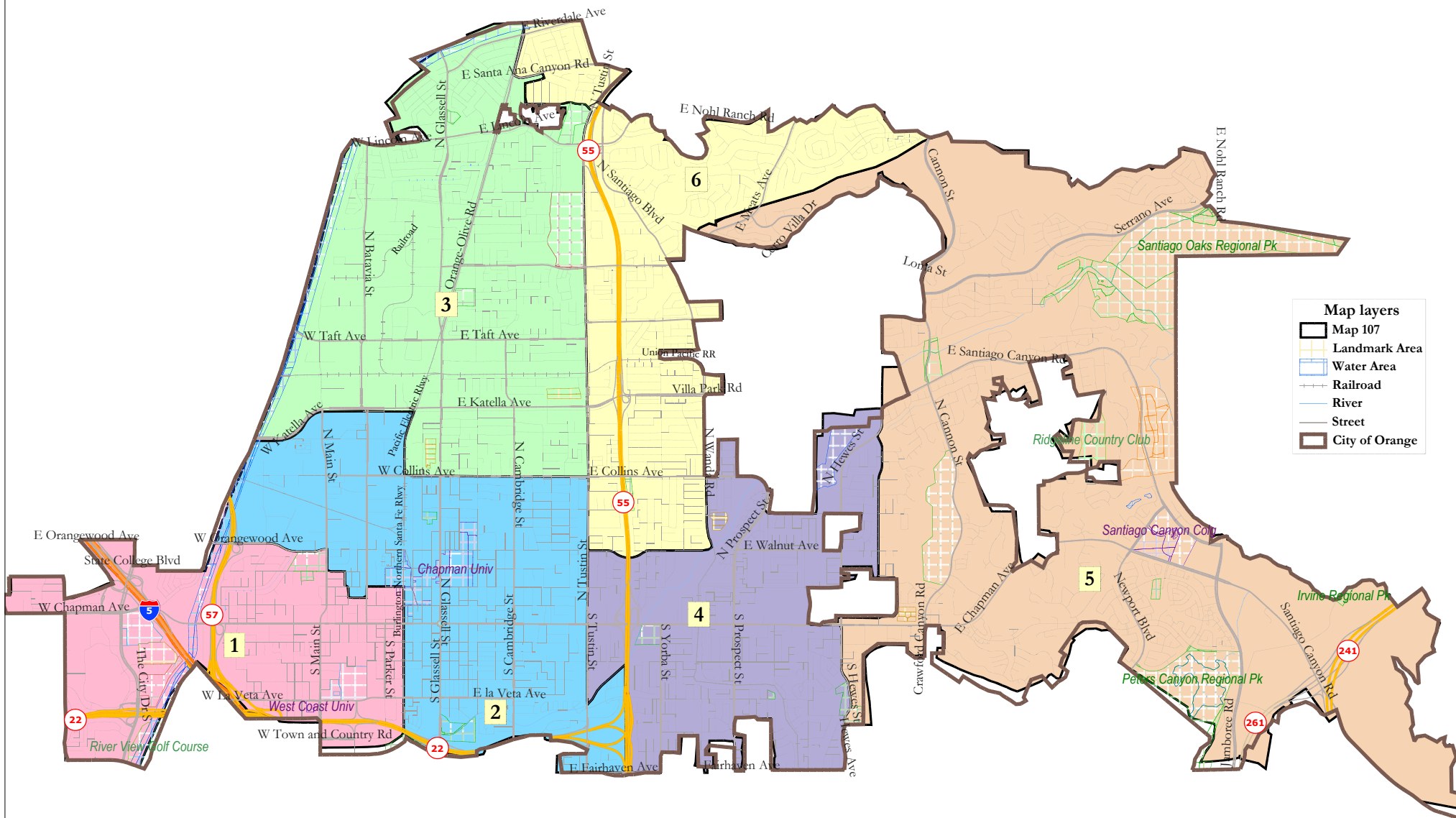
Map 106



City of Orange - Map 106								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	22,170	22,868	21,838	22,425	23,558	23,709	136,568
22,761	Deviation from ideal	-591	107	-923	-336	797	948	1,871
	% Deviation	-2.60%	0.47%	-4.06%	-1.48%	3.50%	4.17%	8.22%
Total Pop	% Hisp	52%	38%	47%	47%	13%	33%	38%
	% NH White	28%	53%	40%	44%	64%	51%	47%
	% NH Black	3%	1%	2%	1%	1%	2%	2%
	% Asian-American	15%	6%	10%	7%	21%	13%	12%
Citizen Voting Age Pop	Total	14,516	17,765	12,980	13,063	17,377	16,549	92,250
	% Hisp	37%	26%	31%	29%	14%	24%	26%
	% NH White	43%	66%	56%	61%	62%	62%	59%
	% NH Black	4%	1%	1%	2%	2%	1%	2%
	% Asian/Pac.Isl.	16%	6%	10%	8%	22%	12%	13%
Voter Registration (Nov 2016)	Total	8,085	10,846	10,713	10,112	15,563	12,991	68,310
	% Latino est.	38%	27%	30%	27%	13%	22%	25%
	% Spanish-Surnamed	35%	25%	27%	24%	11%	20%	22%
	% Asian-Surnamed	10%	4%	6%	5%	12%	7%	8%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	2%	1%
	% NH White est.	45%	66%	60%	64%	72%	66%	64%
Voter Turnout (Nov 2016)	% NH Black	2%	1%	1%	2%	1%	1%	1%
	Total	5,977	8,744	8,764	8,170	13,135	10,587	55,377
	% Latino est.	37%	26%	29%	25%	12%	21%	23%
	% Spanish-Surnamed	33%	23%	26%	23%	11%	19%	21%
	% Asian-Surnamed	10%	4%	5%	5%	11%	7%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	47%	68%	62%	67%	74%	68%	66%
Voter Turnout (Nov 2014)	% NH Black	2%	1%	1%	2%	1%	1%	1%
	Total	2,447	4,340	4,563	4,402	7,499	5,787	29,037
	% Latino est.	26%	17%	18%	15%	8%	13%	14%
	% Spanish-Surnamed	24%	15%	16%	13%	8%	12%	13%
	% Asian-Surnamed	13%	3%	6%	4%	9%	6%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	57%	78%	73%	79%	79%	76%	75%
ACS Pop. Est.	% NH Black est.	2%	1%	2%	1%	1%	2%	1%
	Total	23,561	24,040	21,670	23,049	22,348	24,834	139,502
Age	age0-19	24%	27%	26%	30%	22%	26%	26%
	age20-60	63%	59%	57%	54%	52%	57%	57%
	age60plus	13%	14%	17%	15%	26%	17%	17%
Immigration	immigrants	29%	22%	29%	23%	21%	22%	24%
	naturalized	43%	38%	40%	29%	79%	51%	46%
Language spoken at home	english	47%	59%	53%	62%	72%	63%	59%
	spanish	40%	34%	38%	31%	10%	23%	29%
	asian-lang	10%	4%	7%	4%	10%	9%	7%
	other lang	4%	3%	3%	3%	7%	6%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	22%	18%	21%	16%	8%	14%	16%
Education (among those age 25+)	hs-grad	51%	51%	49%	54%	41%	51%	49%
	bachelor	20%	20%	23%	18%	32%	23%	23%
	graduatedegree	9%	10%	9%	8%	21%	13%	12%
Child in Household	child-under18	28%	28%	34%	35%	28%	37%	32%
Pct of Pop. Age 16+	employed	56%	62%	63%	59%	62%	63%	61%
Household Income	income 0-25k	18%	18%	12%	14%	7%	11%	13%
	income 25-50k	20%	22%	21%	21%	12%	15%	18%
	income 50-75k	22%	20%	16%	17%	10%	15%	16%
	income 75-200k	38%	37%	42%	42%	46%	48%	42%
Housing Stats	income 200k-plus	3%	3%	10%	6%	24%	10%	10%
	single family	39%	57%	70%	71%	89%	79%	68%
	multi-family	61%	43%	30%	29%	11%	21%	32%
	rented	70%	62%	38%	44%	14%	34%	43%
	owned	30%	38%	62%	56%	86%	66%	57%
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								

City of Orange - Districting 2019

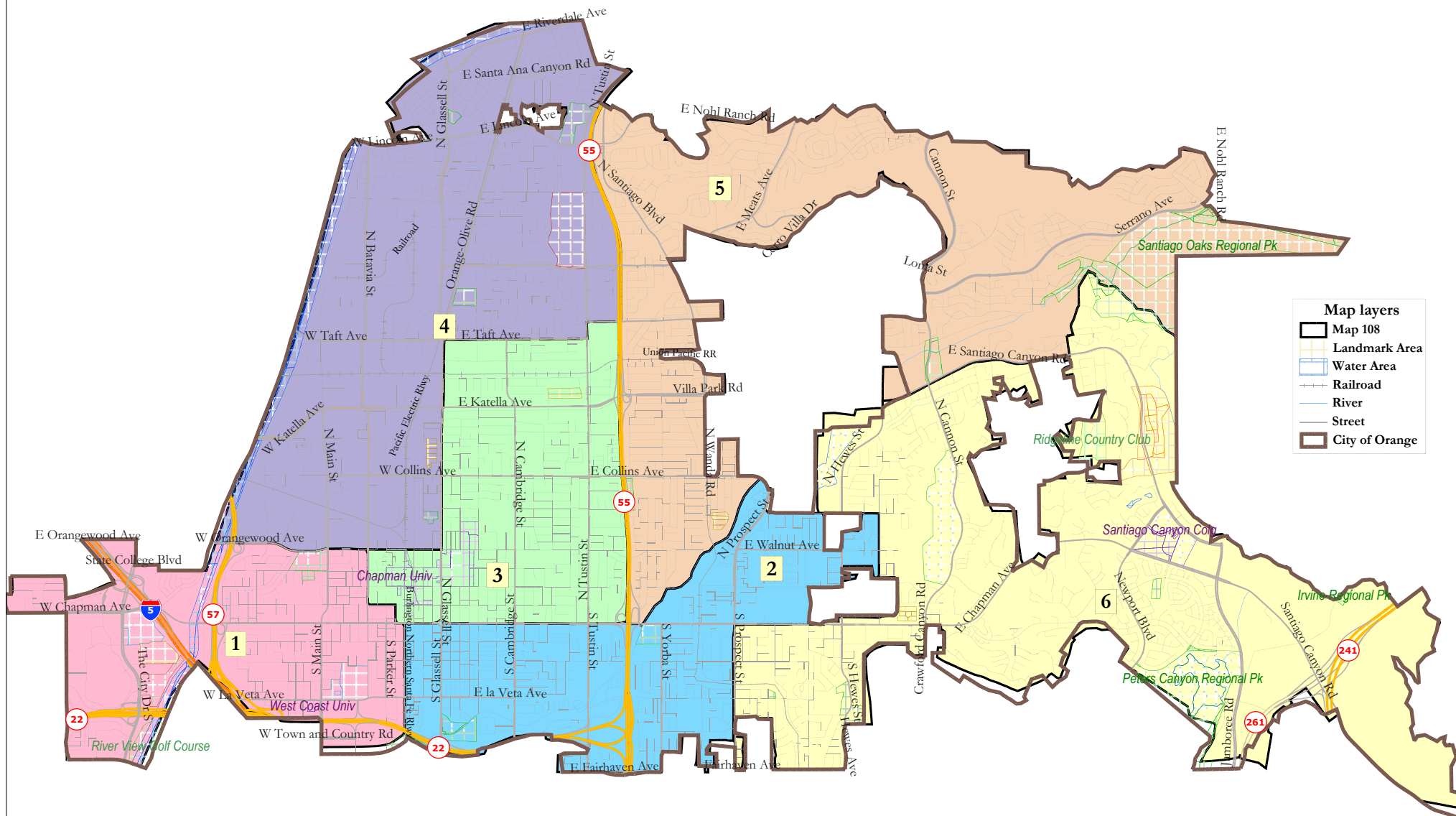
Map 107



City of Orange - Map 107								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	22,767	22,697	22,758	22,727	22,791	22,828	136,568
22,761	Deviation from ideal	6	-64	-3	-34	30	67	131
	% Deviation	0.03%	-0.28%	-0.01%	-0.15%	0.13%	0.29%	0.58%
Total Pop	% Hisp	49%	39%	37%	45%	17%	40%	38%
	% NH White	32%	52%	48%	41%	61%	47%	47%
	% NH Black	3%	2%	2%	2%	1%	1%	2%
	% Asian-American	15%	6%	11%	10%	19%	11%	12%
Citizen Voting Age Pop	Total	15,970	17,025	15,360	13,588	16,628	13,679	92,250
	% Hisp	35%	26%	27%	31%	15%	23%	26%
	% NH White	45%	66%	59%	57%	62%	63%	59%
	% NH Black	3%	1%	1%	1%	2%	2%	2%
	% Asian/Pac.Isl.	15%	6%	12%	10%	21%	12%	13%
Voter Registration (Nov 2016)	Total	8,884	10,588	11,902	10,883	14,707	11,346	68,310
	% Latino est.	38%	27%	26%	29%	14%	20%	25%
	% Spanish-Surnamed	34%	24%	24%	26%	13%	18%	22%
	% Asian-Surnamed	10%	4%	6%	6%	11%	9%	8%
	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%	1%
	% NH White est.	47%	65%	64%	62%	71%	67%	64%
	% NH Black	2%	1%	1%	1%	1%	2%	1%
Voter Turnout (Nov 2016)	Total	6,659	8,511	9,564	8,919	12,405	9,317	55,377
	% Latino est.	36%	26%	25%	28%	13%	19%	23%
	% Spanish-Surnamed	33%	23%	22%	25%	12%	17%	21%
	% Asian-Surnamed	9%	3%	6%	6%	10%	8%	7%
	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%	1%
	% NH White est.	49%	67%	66%	64%	73%	69%	66%
	% NH Black	2%	1%	1%	1%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,726	4,296	5,010	4,791	7,053	5,160	29,037
	% Latino est.	27%	16%	14%	17%	9%	12%	14%
	% Spanish-Surnamed	24%	14%	13%	15%	8%	10%	13%
	% Asian-Surnamed	12%	3%	5%	6%	8%	7%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	58%	78%	77%	74%	79%	77%	75%
	% NH Black est.	2%	1%	2%	2%	1%	1%	1%
ACS Pop. Est.	Total	24,166	24,007	24,652	22,512	21,782	22,384	139,502
Age	age0-19	23%	27%	29%	26%	22%	27%	26%
	age20-60	64%	58%	55%	57%	52%	55%	57%
	age60plus	13%	14%	15%	17%	27%	17%	17%
Immigration	immigrants	28%	24%	21%	27%	19%	27%	24%
	naturalized	45%	36%	46%	38%	77%	44%	46%
Language spoken at home	english	49%	58%	63%	54%	73%	59%	59%
	spanish	37%	36%	26%	36%	11%	28%	29%
	asian-lang	10%	3%	8%	7%	10%	6%	7%
	other lang	4%	3%	3%	3%	6%	7%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	20%	14%	19%	7%	18%	16%
Education (among those age 25+)	hs-grad	52%	50%	54%	50%	43%	48%	49%
	bachelor	20%	19%	20%	22%	31%	24%	23%
	graduatedegree	9%	10%	10%	9%	21%	12%	12%
Child in Household	child-under18	26%	29%	36%	35%	28%	37%	32%
Pct of Pop. Age 16+	employed	56%	62%	61%	63%	62%	62%	61%
Household Income	income 0-25k	17%	18%	13%	11%	8%	11%	13%
	income 25-50k	20%	22%	17%	21%	12%	18%	18%
	income 50-75k	21%	19%	17%	16%	10%	16%	16%
	income 75-200k	38%	38%	47%	42%	47%	42%	42%
	income 200k-plus	3%	3%	7%	10%	23%	13%	10%
Housing Stats	single family	39%	58%	74%	72%	88%	76%	68%
	multi-family	61%	42%	26%	28%	12%	24%	32%
	rented	69%	62%	41%	39%	14%	35%	43%
	owned	31%	38%	59%	61%	86%	65%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

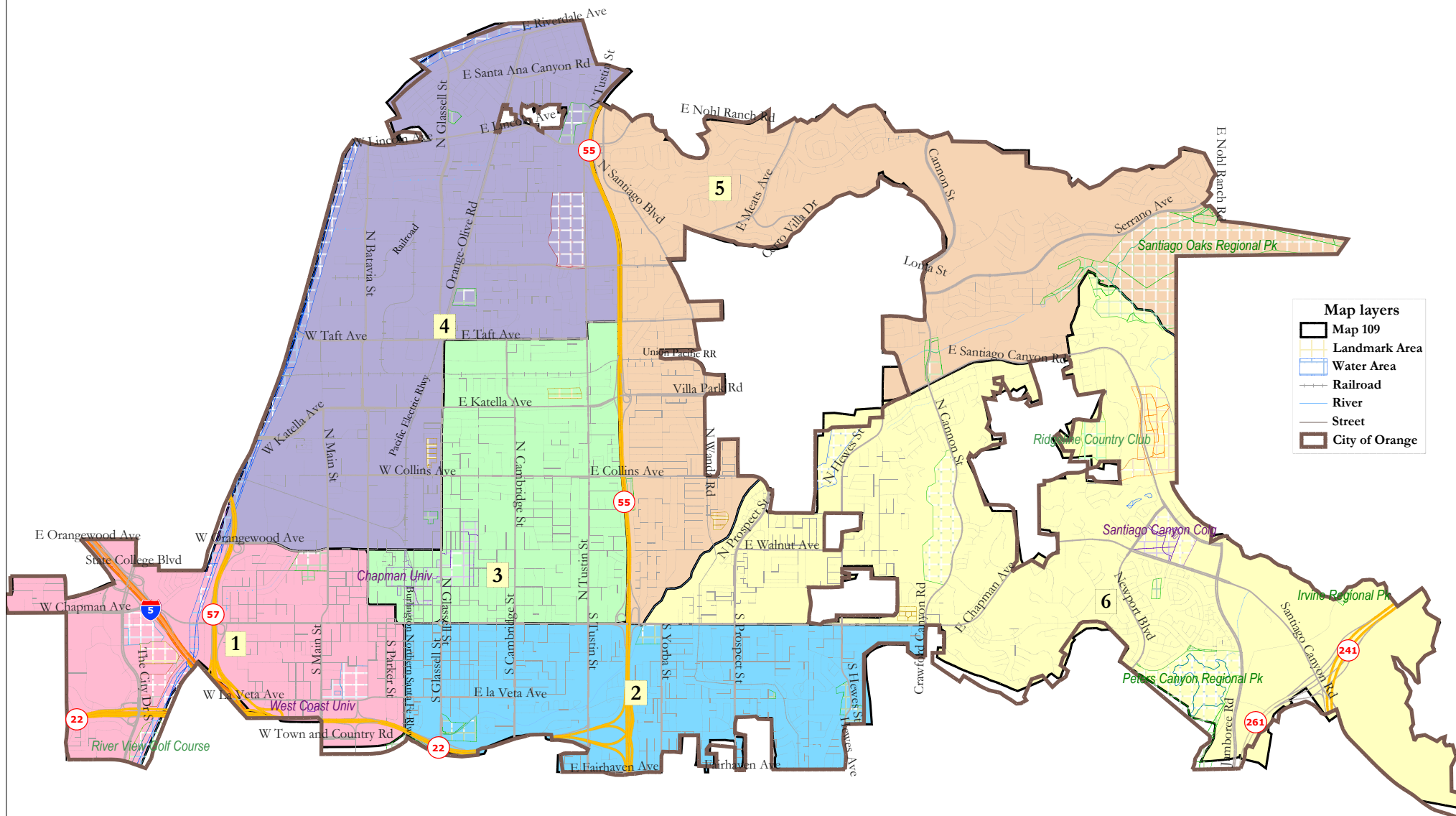
Map 108



City of Orange - Map 108								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	22,958	22,128	22,370	23,343	23,924	21,845	136,568
22,761	Deviation from ideal	197	-633	-391	582	1,163	-916	2,079
	% Deviation	0.87%	-2.78%	-1.72%	2.56%	5.11%	-4.02%	9.13%
Total Pop	% Hisp	49%	42%	45%	45%	21%	27%	38%
	% NH White	31%	45%	47%	42%	59%	56%	47%
	% NH Black	3%	2%	1%	2%	1%	1%	2%
	% Asian-American	15%	10%	6%	10%	17%	15%	12%
Citizen Voting Age Pop	Total	16,176	13,931	14,880	14,911	16,972	15,380	92,250
	% Hisp	36%	29%	26%	31%	17%	19%	26%
	% NH White	45%	61%	65%	56%	63%	63%	59%
	% NH Black	3%	1%	1%	1%	1%	2%	2%
	% Asian/Pac.Isl.	15%	8%	8%	11%	18%	16%	13%
Voter Registration (Nov 2016)	Total	9,031	11,140	9,200	11,193	14,705	13,041	68,310
	% Latino est.	38%	29%	28%	27%	15%	18%	25%
	% Spanish-Surnamed	34%	26%	25%	25%	13%	16%	22%
	% Asian-Surnamed	10%	5%	4%	6%	11%	8%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	47%	63%	65%	61%	71%	69%	64%
	% NH Black	2%	1%	1%	2%	1%	2%	1%
Voter Turnout (Nov 2016)	Total	6,773	9,059	7,359	8,942	12,263	10,981	55,377
	% Latino est.	37%	28%	26%	26%	15%	17%	23%
	% Spanish-Surnamed	33%	25%	23%	23%	13%	15%	21%
	% Asian-Surnamed	9%	5%	4%	6%	10%	8%	7%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	49%	64%	67%	63%	73%	71%	66%
	% NH Black	2%	1%	1%	2%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,782	4,623	3,803	4,525	6,930	6,372	29,037
	% Latino est.	27%	17%	16%	16%	9%	12%	14%
	% Spanish-Surnamed	24%	15%	14%	14%	8%	11%	13%
	% Asian-Surnamed	12%	5%	3%	5%	9%	7%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	59%	76%	78%	74%	79%	79%	75%
	% NH Black est.	2%	2%	1%	2%	1%	1%	1%
ACS Pop. Est.	Total	24,460	22,815	23,320	25,048	22,837	21,022	139,502
Age	age0-19	23%	25%	30%	29%	25%	22%	26%
	age20-60	64%	58%	56%	57%	54%	54%	57%
	age60plus	13%	16%	14%	15%	21%	25%	17%
Immigration	immigrants	28%	29%	20%	23%	25%	20%	24%
	naturalized	45%	39%	34%	43%	56%	62%	46%
Language spoken at home	english	48%	53%	64%	58%	64%	70%	59%
	spanish	37%	39%	31%	30%	19%	18%	29%
	asian-lang	11%	5%	3%	8%	9%	8%	7%
	other lang	4%	3%	2%	4%	9%	4%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	23%	15%	17%	13%	10%	16%
Education (among those age 25+)	hs-grad	52%	49%	52%	52%	46%	46%	49%
	bachelor	21%	21%	19%	20%	27%	28%	23%
	graduatedegree	9%	10%	8%	11%	16%	17%	12%
Child in Household	child-under18	26%	32%	28%	41%	36%	27%	32%
Pct of Pop. Age 16+	employed	56%	66%	58%	64%	61%	61%	61%
Household Income	income 0-25k	17%	15%	17%	12%	10%	8%	13%
	income 25-50k	20%	21%	22%	16%	16%	14%	18%
	income 50-75k	21%	17%	19%	17%	12%	13%	16%
	income 75-200k	39%	41%	38%	46%	45%	45%	42%
	income 200k-plus	3%	6%	5%	8%	17%	20%	10%
Housing Stats	single family	38%	60%	69%	72%	85%	84%	68%
	multi-family	62%	40%	31%	28%	15%	16%	32%
	rented	69%	54%	49%	42%	26%	19%	43%
	owned	31%	46%	51%	58%	74%	81%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

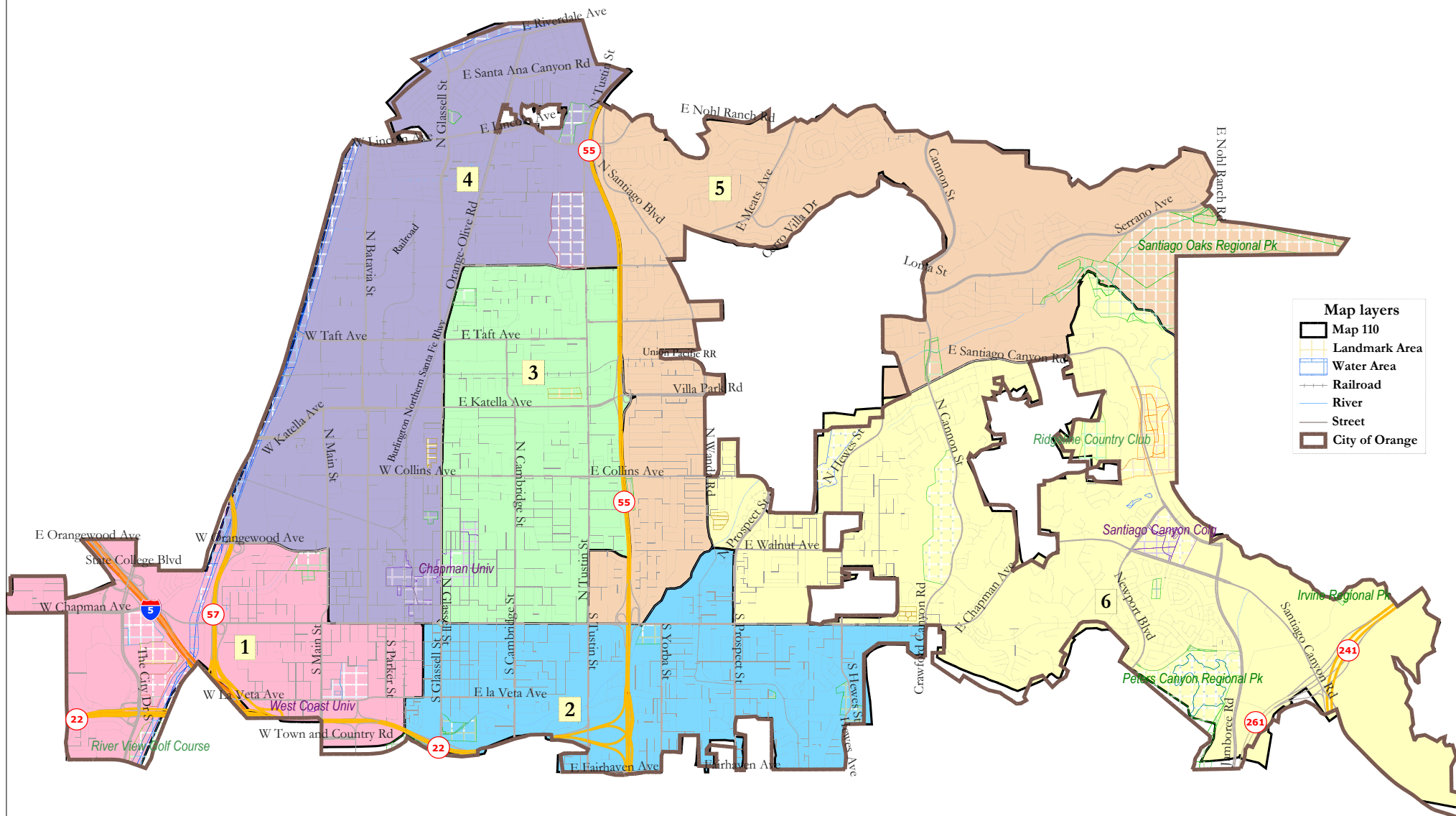
Map 109



City of Orange - Map 109								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	22,958	22,207	22,370	23,343	23,924	21,766	136,568
22,761	Deviation from ideal	197	-554	-391	582	1,163	-995	2,158
	% Deviation	0.87%	-2.43%	-1.72%	2.56%	5.11%	-4.37%	9.48%
Total Pop	% Hisp	49%	44%	45%	45%	21%	25%	38%
	% NH White	31%	46%	47%	42%	59%	55%	47%
	% NH Black	3%	1%	1%	2%	1%	1%	2%
	% Asian-American	15%	7%	6%	10%	17%	17%	12%
Citizen Voting Age Pop	Total	16,176	13,563	14,880	14,911	16,972	15,748	92,250
	% Hisp	36%	26%	26%	31%	17%	21%	26%
	% NH White	45%	65%	65%	56%	63%	59%	59%
	% NH Black	3%	1%	1%	1%	1%	2%	2%
	% Asian/Pac.Isl.	15%	6%	8%	11%	18%	17%	13%
Voter Registration (Nov 2016)	Total	9,031	11,022	9,200	11,193	14,705	13,159	68,310
	% Latino est.	38%	28%	28%	27%	15%	19%	25%
	% Spanish-Surnamed	34%	25%	25%	25%	13%	17%	22%
	% Asian-Surnamed	10%	4%	4%	6%	11%	9%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	47%	65%	65%	61%	71%	68%	64%
	% NH Black	2%	1%	1%	2%	1%	2%	1%
Voter Turnout (Nov 2016)	Total	6,773	9,020	7,359	8,942	12,263	11,020	55,377
	% Latino est.	37%	27%	26%	26%	15%	18%	23%
	% Spanish-Surnamed	33%	24%	23%	23%	13%	16%	21%
	% Asian-Surnamed	9%	4%	4%	6%	10%	8%	7%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	49%	67%	67%	63%	73%	70%	66%
	% NH Black	2%	1%	1%	2%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,782	4,774	3,803	4,525	6,930	6,222	29,037
	% Latino est.	27%	16%	16%	16%	9%	12%	14%
	% Spanish-Surnamed	24%	14%	14%	14%	8%	11%	13%
	% Asian-Surnamed	12%	4%	3%	5%	9%	8%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	59%	78%	78%	74%	79%	77%	75%
	% NH Black est.	2%	2%	1%	2%	1%	1%	1%
ACS Pop. Est.	Total	24,460	22,453	23,320	25,048	22,837	21,384	139,502
Age	age0-19	23%	24%	30%	29%	25%	23%	26%
	age20-60	64%	57%	56%	57%	54%	55%	57%
	age60plus	13%	18%	14%	15%	21%	22%	17%
Immigration	immigrants	28%	25%	20%	23%	25%	24%	24%
	naturalized	45%	39%	34%	43%	56%	57%	46%
Language spoken at home	english	48%	59%	64%	58%	64%	63%	59%
	spanish	37%	33%	31%	30%	19%	24%	29%
	asian-lang	11%	5%	3%	8%	9%	8%	7%
	other lang	4%	3%	2%	4%	9%	4%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	20%	15%	17%	13%	13%	16%
Education (among those age 25+)	hs-grad	52%	51%	52%	52%	46%	43%	49%
	bachelor	21%	21%	19%	20%	27%	28%	23%
	graduatedegree	9%	10%	8%	11%	16%	17%	12%
Child in Household	child-under18	26%	29%	28%	41%	36%	30%	32%
Pct of Pop. Age 16+	employed	56%	64%	58%	64%	61%	63%	61%
Household Income	income 0-25k	17%	14%	17%	12%	10%	9%	13%
	income 25-50k	20%	21%	22%	16%	16%	14%	18%
	income 50-75k	21%	16%	19%	17%	12%	14%	16%
	income 75-200k	39%	42%	38%	46%	45%	45%	42%
	income 200k-plus	3%	7%	5%	8%	17%	18%	10%
Housing Stats	single family	38%	66%	69%	72%	85%	78%	68%
	multi-family	62%	34%	31%	28%	15%	22%	32%
	rented	69%	49%	49%	42%	26%	24%	43%
	owned	31%	51%	51%	58%	74%	76%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

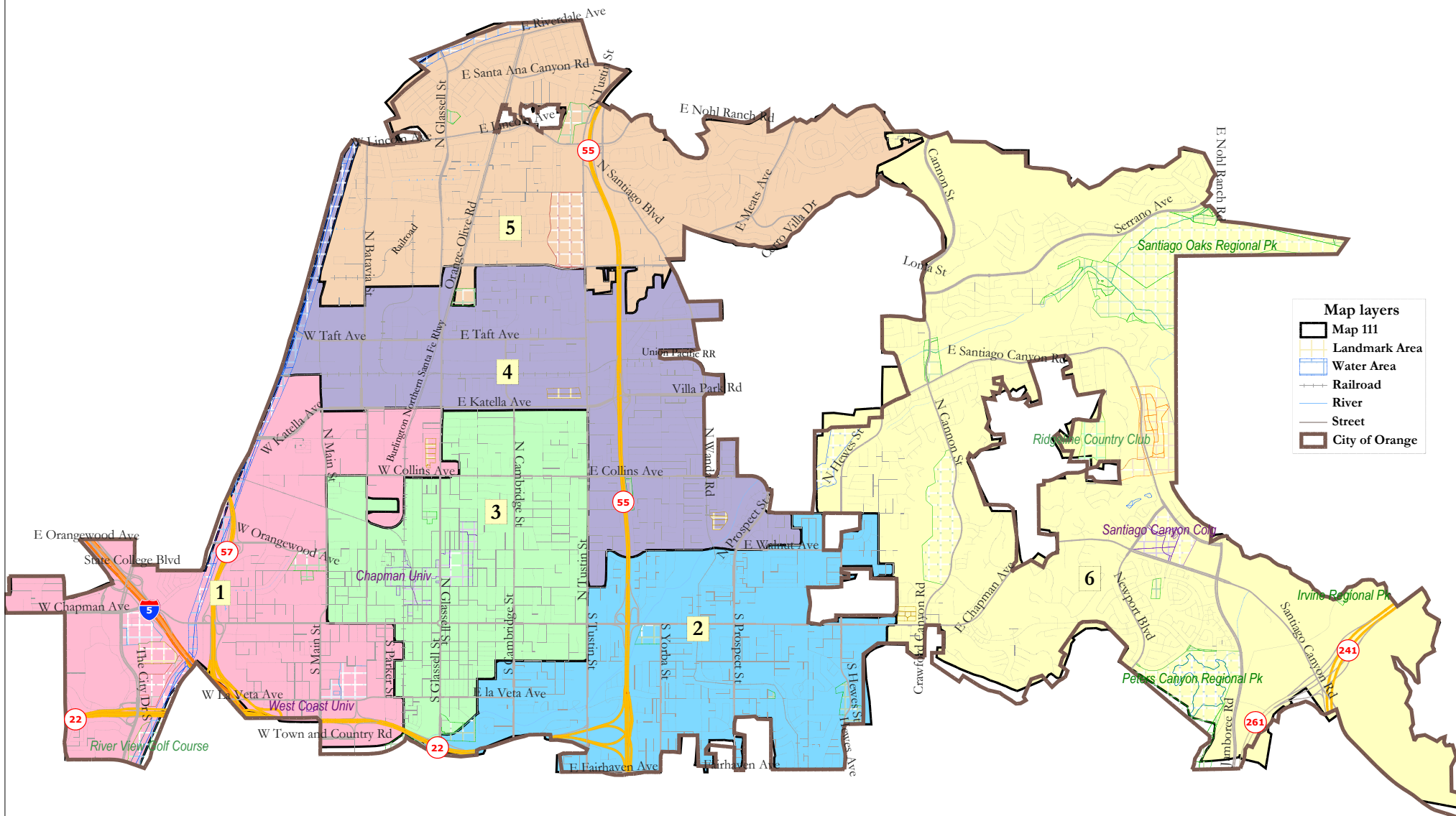
Map 110



City of Orange - Map 110								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	22,322	22,891	23,754	22,335	23,039	22,227	136,568
22,761	Deviation from ideal	-439	130	993	-426	278	-534	1,527
	% Deviation	-1.93%	0.57%	4.36%	-1.87%	1.22%	-2.35%	6.71%
Total Pop	% Hisp	49%	45%	45%	45%	21%	24%	38%
	% NH White	31%	45%	47%	41%	59%	56%	47%
	% NH Black	3%	1%	1%	2%	1%	1%	2%
	% Asian-American	15%	7%	6%	10%	17%	17%	12%
Citizen Voting Age Pop	Total	15,326	13,861	15,610	14,848	16,661	15,943	92,250
	% Hisp	35%	27%	26%	31%	17%	21%	26%
	% NH White	45%	64%	64%	55%	64%	60%	59%
	% NH Black	3%	1%	1%	1%	1%	2%	2%
	% Asian/Pac.Isl.	15%	7%	8%	11%	18%	17%	13%
Voter Registration (Nov 2016)	Total	8,587	11,126	9,831	10,875	14,531	13,360	68,310
	% Latino est.	37%	28%	26%	30%	16%	19%	25%
	% Spanish-Surnamed	34%	25%	23%	27%	14%	17%	22%
	% Asian-Surnamed	10%	4%	4%	6%	11%	10%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	47%	65%	67%	58%	71%	68%	64%
	% NH Black	2%	1%	1%	2%	1%	2%	1%
Voter Turnout (Nov 2016)	Total	6,428	9,109	7,874	8,677	12,098	11,191	55,377
	% Latino est.	36%	27%	24%	28%	15%	18%	23%
	% Spanish-Surnamed	32%	24%	21%	25%	13%	16%	21%
	% Asian-Surnamed	9%	4%	4%	6%	10%	9%	7%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	49%	66%	69%	60%	73%	70%	66%
	% NH Black	2%	1%	1%	2%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,593	4,818	4,119	4,308	6,773	6,425	29,037
	% Latino est.	26%	16%	14%	19%	9%	12%	14%
	% Spanish-Surnamed	23%	14%	12%	17%	8%	11%	13%
	% Asian-Surnamed	12%	4%	3%	5%	9%	7%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	59%	78%	81%	70%	79%	77%	75%
	% NH Black est.	2%	2%	1%	2%	1%	1%	1%
ACS Pop. Est.	Total	23,681	23,176	24,948	23,844	22,091	21,763	139,502
Age	age0-19	23%	25%	30%	28%	26%	23%	26%
	age20-60	64%	57%	55%	58%	54%	54%	57%
	age60plus	13%	18%	15%	14%	21%	23%	17%
Immigration	immigrants	28%	26%	21%	22%	25%	23%	24%
	naturalized	45%	40%	37%	43%	56%	55%	46%
Language spoken at home	english	49%	58%	63%	59%	63%	65%	59%
	spanish	37%	34%	31%	30%	20%	22%	29%
	asian-lang	10%	5%	4%	8%	9%	8%	7%
	other lang	4%	3%	2%	4%	8%	5%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	21%	15%	17%	14%	12%	16%
Education (among those age 25+)	hs-grad	52%	50%	54%	50%	45%	45%	49%
	bachelor	20%	22%	18%	21%	28%	27%	23%
	graduatedegree	9%	10%	8%	11%	16%	17%	12%
Child in Household	child-under18	26%	30%	30%	38%	35%	30%	32%
Pct of Pop. Age 16+	employed	56%	65%	57%	65%	62%	62%	61%
Household Income	income 0-25k	17%	14%	15%	14%	10%	9%	13%
	income 25-50k	20%	21%	21%	17%	16%	14%	18%
	income 50-75k	21%	16%	18%	18%	12%	13%	16%
	income 75-200k	38%	42%	40%	45%	44%	45%	42%
	income 200k-plus	3%	7%	6%	7%	18%	18%	10%
Housing Stats	single family	39%	65%	70%	69%	84%	81%	68%
	multi-family	61%	35%	30%	31%	16%	19%	32%
	rented	69%	48%	45%	48%	27%	23%	43%
	owned	31%	52%	55%	52%	73%	77%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

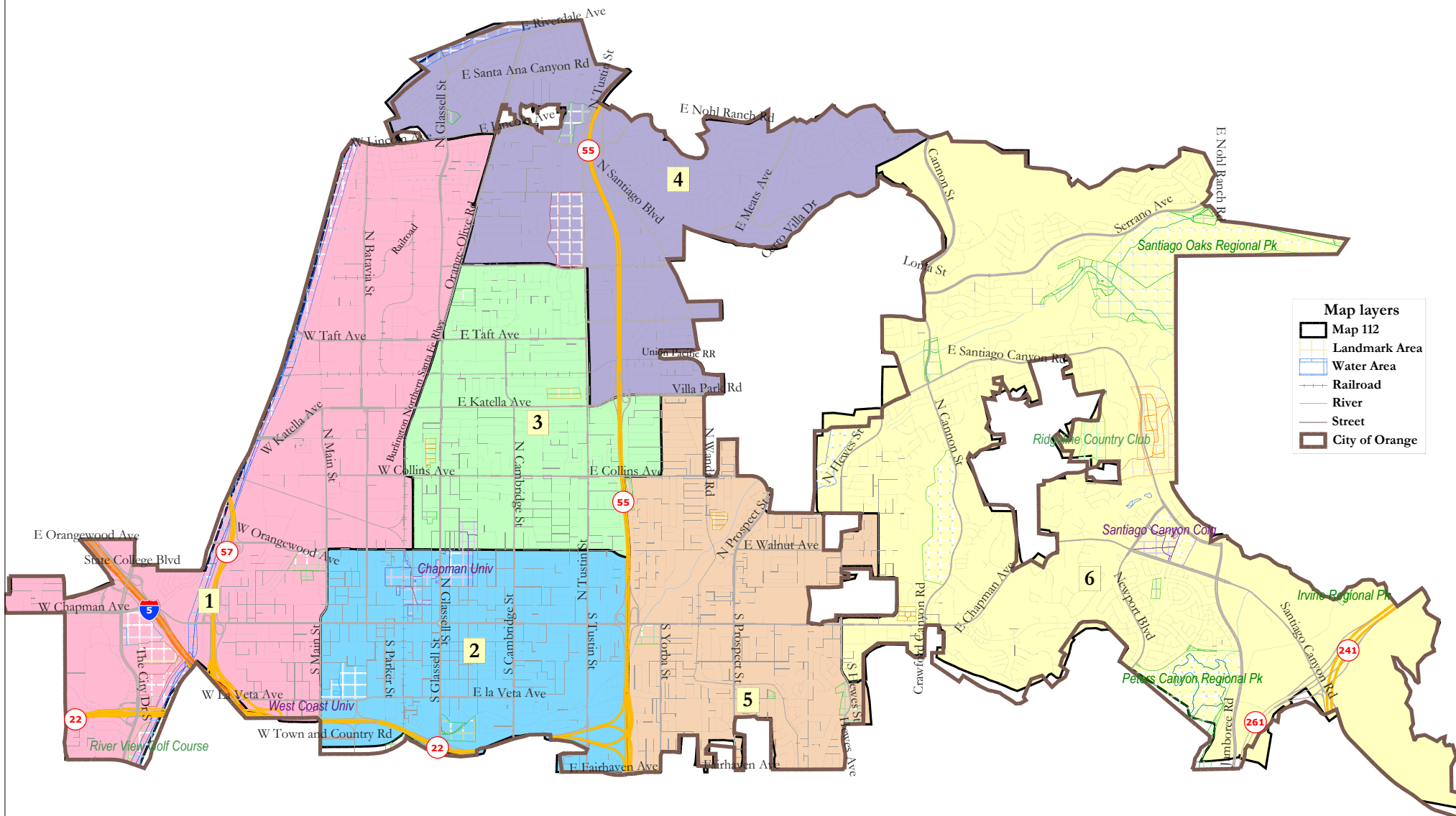
Map 111



City of Orange - Map 111								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	23,233	23,861	22,439	23,381	21,927	21,727	136,568
22,761	Deviation from ideal	472	1,100	-322	620	-834	-1,034	2,134
	% Deviation	2.07%	4.83%	-1.41%	2.72%	-3.66%	-4.54%	9.38%
Total Pop	% Hisp	51%	47%	41%	45%	29%	14%	38%
	% NH White	30%	40%	51%	45%	53%	64%	47%
	% NH Black	3%	2%	1%	1%	1%	1%	2%
	% Asian-American	14%	9%	5%	8%	16%	20%	12%
Citizen Voting Age Pop	Total	15,241	14,168	16,951	14,352	15,269	16,269	92,250
	% Hisp	36%	31%	26%	30%	20%	14%	26%
	% NH White	44%	59%	66%	59%	62%	62%	59%
	% NH Black	4%	1%	1%	2%	1%	2%	2%
	% Asian/Pac.Isl.	16%	8%	7%	8%	16%	21%	13%
Voter Registration (Nov 2016)	Total	8,717	11,604	10,193	10,706	12,667	14,423	68,310
	% Latino est.	39%	31%	28%	25%	20%	14%	25%
	% Spanish-Surnamed	35%	27%	25%	22%	18%	12%	22%
	% Asian-Surnamed	10%	5%	3%	6%	9%	11%	8%
	% Filipino-Surnamed	2%	1%	1%	1%	2%	1%	1%
	% NH White est.	45%	61%	65%	66%	66%	72%	64%
	% NH Black	2%	1%	1%	2%	1%	1%	1%
Voter Turnout (Nov 2016)	Total	6,481	9,477	8,146	8,699	10,374	12,199	55,377
	% Latino est.	37%	29%	26%	23%	19%	13%	23%
	% Spanish-Surnamed	33%	26%	24%	21%	17%	12%	21%
	% Asian-Surnamed	9%	5%	3%	5%	9%	10%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	47%	63%	67%	69%	68%	74%	66%
	% NH Black	2%	1%	1%	2%	1%	1%	1%
Voter Turnout (Nov 2014)	Total	2,657	4,973	4,094	4,700	5,649	6,964	29,037
	% Latino est.	26%	17%	17%	14%	12%	9%	14%
	% Spanish-Surnamed	24%	15%	15%	12%	11%	8%	13%
	% Asian-Surnamed	12%	5%	3%	4%	8%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	58%	74%	78%	79%	76%	79%	75%
	% NH Black est.	2%	2%	1%	1%	2%	1%	1%
ACS Pop. Est.	Total	24,681	23,974	23,475	24,171	22,412	20,789	139,502
Age	age0-19	24%	26%	27%	29%	26%	22%	26%
	age20-60	63%	57%	58%	56%	56%	52%	57%
	age60plus	13%	17%	14%	15%	18%	26%	17%
Immigration	immigrants	28%	28%	21%	25%	23%	20%	24%
	naturalized	43%	38%	39%	33%	59%	75%	46%
Language spoken at home	english	46%	54%	62%	59%	63%	73%	59%
	spanish	40%	37%	32%	32%	19%	12%	29%
	asian-lang	10%	6%	3%	5%	10%	10%	7%
	other lang	3%	3%	3%	3%	7%	6%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	21%	21%	16%	17%	13%	8%	16%
Education (among those age 25+)	hs-grad	52%	50%	51%	53%	49%	42%	49%
	bachelor	20%	22%	20%	19%	26%	31%	23%
	graduatedegree	9%	9%	10%	9%	14%	21%	12%
Child in Household	child-under18	28%	34%	27%	37%	36%	28%	32%
Pct of Pop. Age 16+	employed	56%	64%	60%	60%	64%	62%	61%
Household Income	income 0-25k	17%	13%	18%	14%	10%	8%	13%
	income 25-50k	21%	22%	21%	20%	14%	12%	18%
	income 50-75k	22%	15%	20%	16%	15%	11%	16%
	income 75-200k	37%	41%	38%	42%	49%	47%	42%
	income 200k-plus	3%	9%	4%	8%	13%	23%	10%
Housing Stats	single family	39%	69%	61%	68%	81%	89%	68%
	multi-family	61%	31%	39%	32%	19%	11%	32%
	rented	68%	42%	60%	44%	31%	14%	43%
	owned	32%	58%	40%	56%	69%	86%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

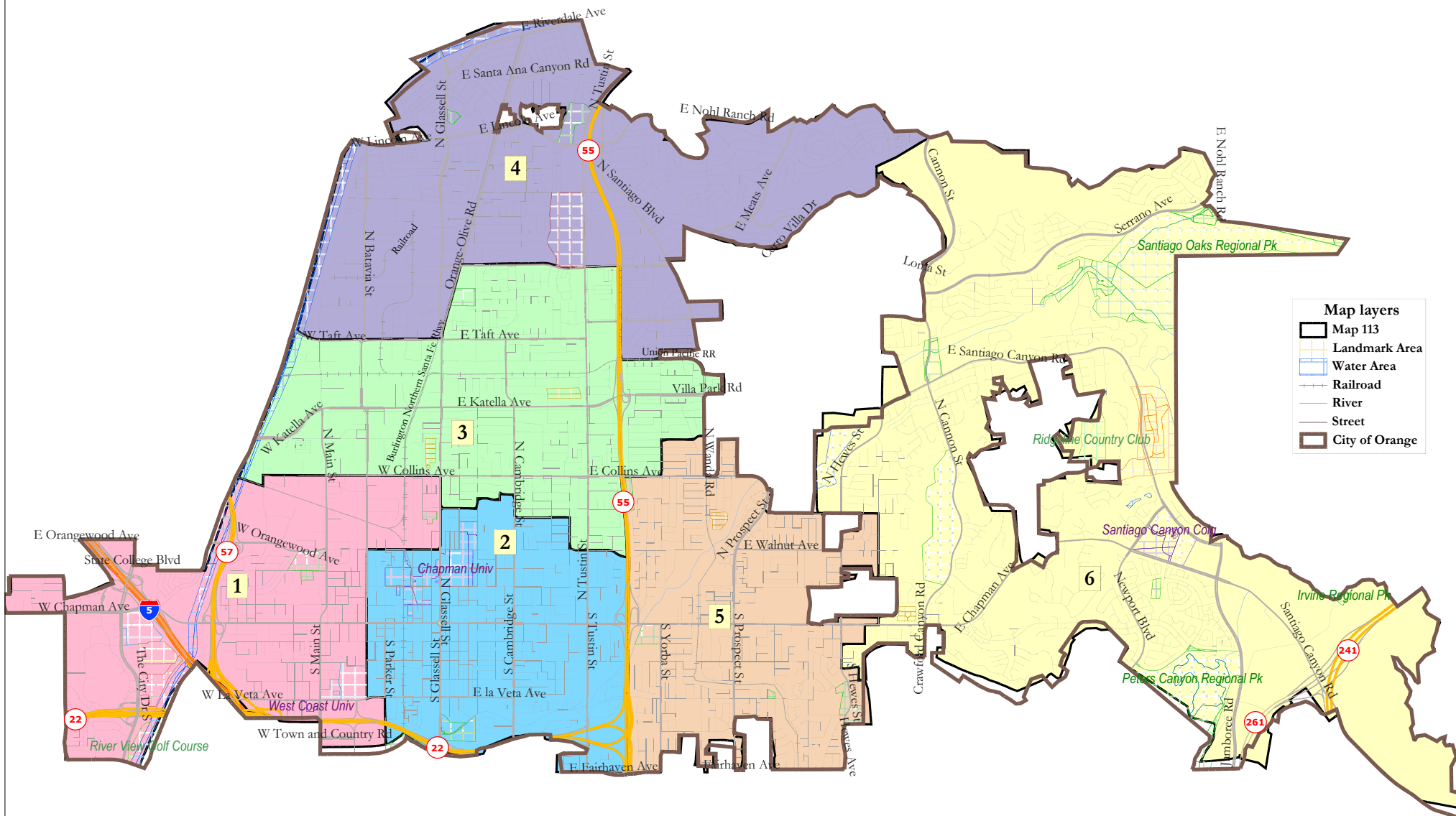
Map 112



City of Orange - Map 112								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	22,253	22,952	23,366	22,279	22,980	22,738	136,568
22,761	Deviation from ideal	-508	191	605	-482	219	-23	1,113
	% Deviation	-2.23%	0.84%	2.66%	-2.12%	0.96%	-0.10%	4.89%
Total Pop	% Hisp	48%	43%	48%	31%	41%	17%	38%
	% NH White	32%	47%	43%	51%	46%	62%	47%
	% NH Black	3%	2%	1%	1%	1%	1%	2%
	% Asian-American	15%	7%	6%	15%	10%	19%	12%
Citizen Voting Age Pop	Total	15,186	16,019	14,883	14,909	14,569	16,683	92,250
	% Hisp	35%	27%	32%	20%	29%	15%	26%
	% NH White	46%	64%	59%	62%	59%	62%	59%
	% NH Black	3%	2%	1%	1%	1%	2%	2%
	% Asian/Pac.Isl.	15%	7%	8%	16%	9%	21%	13%
Voter Registration (Nov 2016)	Total	8,923	11,285	9,265	12,353	11,796	14,688	68,310
	% Latino est.	35%	31%	27%	19%	27%	14%	25%
	% Spanish-Surnamed	32%	28%	25%	17%	25%	13%	22%
	% Asian-Surnamed	11%	4%	4%	9%	6%	11%	8%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	49%	62%	65%	67%	63%	71%	64%
	% NH Black	1%	1%	2%	1%	2%	1%	1%
Voter Turnout (Nov 2016)	Total	6,754	9,016	7,357	10,103	9,739	12,408	55,377
	% Latino est.	34%	29%	26%	19%	26%	14%	23%
	% Spanish-Surnamed	30%	26%	23%	17%	23%	12%	21%
	% Asian-Surnamed	10%	3%	4%	9%	5%	10%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	51%	64%	67%	69%	65%	73%	66%
	% NH Black	1%	1%	2%	1%	2%	1%	1%
Voter Turnout (Nov 2014)	Total	3,054	4,309	3,811	5,481	5,280	7,102	29,037
	% Latino est.	22%	19%	15%	12%	16%	10%	14%
	% Spanish-Surnamed	20%	17%	13%	11%	14%	9%	13%
	% Asian-Surnamed	12%	3%	3%	8%	5%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	62%	75%	79%	76%	76%	78%	75%
	% NH Black est.	2%	1%	1%	1%	2%	1%	1%
ACS Pop. Est.	Total	23,845	24,345	24,775	22,268	22,480	21,789	139,502
Age	age0-19	24%	25%	32%	25%	26%	22%	26%
	age20-60	63%	61%	53%	56%	57%	52%	57%
	age60plus	12%	15%	14%	18%	17%	26%	17%
Immigration	immigrants	28%	24%	22%	24%	26%	20%	24%
	naturalized	44%	37%	35%	56%	38%	73%	46%
Language spoken at home	english	48%	57%	59%	63%	57%	72%	59%
	spanish	36%	37%	34%	21%	33%	12%	29%
	asian-lang	11%	4%	4%	9%	7%	10%	7%
	other lang	4%	3%	2%	7%	4%	6%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	21%	20%	17%	15%	18%	8%	16%
Education (among those age 25+)	hs-grad	51%	51%	54%	48%	51%	43%	49%
	bachelor	20%	21%	17%	26%	21%	31%	23%
	graduatedegree	9%	10%	8%	14%	10%	20%	12%
Child in Household	child-under18	30%	28%	34%	36%	36%	28%	32%
Pct of Pop. Age 16+	employed	56%	67%	56%	63%	62%	62%	61%
Household Income	income 0-25k	17%	18%	15%	10%	11%	8%	13%
	income 25-50k	18%	23%	20%	15%	20%	12%	18%
	income 50-75k	20%	19%	19%	15%	16%	11%	16%
	income 75-200k	41%	37%	41%	46%	43%	47%	42%
	income 200k-plus	4%	3%	5%	14%	10%	23%	10%
Housing Stats	single family	43%	55%	69%	80%	73%	88%	68%
	multi-family	57%	45%	31%	20%	27%	12%	32%
	rented	66%	64%	45%	31%	37%	15%	43%
	owned	34%	36%	55%	69%	63%	85%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

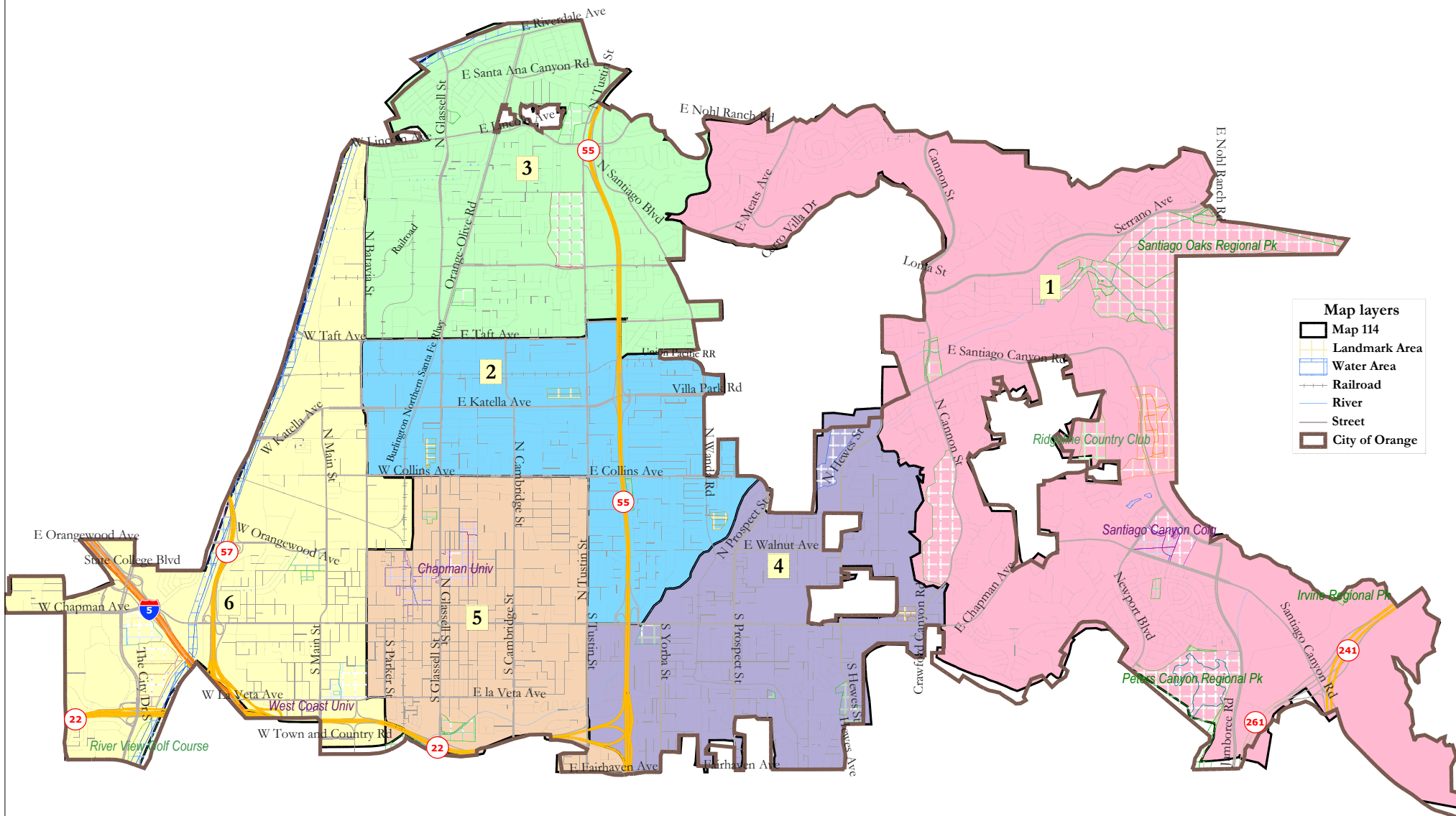
Map 113



City of Orange - Map 113								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	23,227	22,872	22,815	22,681	22,646	22,327	136,568
22,761	Deviation from ideal	466	111	54	-80	-115	-434	900
	% Deviation	2.05%	0.49%	0.24%	-0.35%	-0.51%	-1.91%	3.95%
Total Pop	% Hisp	53%	40%	52%	25%	43%	16%	38%
	% NH White	28%	51%	40%	55%	44%	63%	47%
	% NH Black	3%	2%	1%	2%	1%	1%	2%
	% Asian-American	14%	6%	6%	16%	10%	20%	12%
Citizen Voting Age Pop	Total	16,161	16,386	12,775	16,306	14,087	16,536	92,250
	% Hisp	39%	24%	32%	19%	30%	15%	26%
	% NH White	43%	68%	58%	63%	58%	62%	59%
	% NH Black	3%	1%	1%	1%	1%	2%	2%
	% Asian/Pac.Isl.	14%	7%	8%	16%	9%	21%	13%
Voter Registration (Nov 2016)	Total	8,696	10,507	9,573	13,525	11,417	14,592	68,310
	% Latino est.	39%	28%	28%	19%	28%	14%	25%
	% Spanish-Surnamed	35%	25%	25%	17%	25%	13%	22%
	% Asian-Surnamed	10%	3%	5%	9%	6%	11%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	45%	65%	64%	67%	63%	72%	64%
	% NH Black	2%	1%	2%	1%	1%	1%	1%
Voter Turnout (Nov 2016)	Total	6,477	8,443	7,606	11,099	9,422	12,330	55,377
	% Latino est.	38%	26%	26%	18%	27%	13%	23%
	% Spanish-Surnamed	34%	24%	23%	17%	24%	12%	21%
	% Asian-Surnamed	10%	3%	4%	9%	5%	10%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	47%	67%	66%	69%	65%	73%	66%
	% NH Black	2%	1%	2%	1%	2%	1%	1%
Voter Turnout (Nov 2014)	Total	2,652	4,125	3,977	6,127	5,103	7,052	29,037
	% Latino est.	27%	17%	15%	12%	16%	10%	14%
	% Spanish-Surnamed	24%	15%	13%	11%	15%	9%	13%
	% Asian-Surnamed	12%	3%	4%	8%	5%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	58%	77%	78%	76%	75%	78%	75%
	% NH Black est.	1%	1%	1%	2%	2%	1%	1%
ACS Pop. Est.	Total	24,839	24,178	23,914	23,059	22,119	21,392	139,502
Age	age0-19	24%	26%	31%	26%	26%	22%	26%
	age20-60	63%	59%	54%	56%	57%	52%	57%
	age60plus	12%	15%	15%	18%	18%	26%	17%
Immigration	immigrants	29%	24%	24%	23%	26%	20%	24%
	naturalized	43%	35%	34%	59%	39%	74%	46%
Language spoken at home	english	46%	59%	59%	63%	57%	73%	59%
	spanish	39%	35%	35%	20%	32%	12%	29%
	asian-lang	10%	3%	4%	10%	7%	10%	7%
	other lang	4%	3%	2%	7%	4%	6%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	21%	19%	18%	13%	17%	8%	16%
Education (among those age 25+)	hs-grad	51%	51%	53%	48%	51%	43%	49%
	bachelor	20%	20%	18%	26%	22%	31%	23%
	graduatedegree	9%	10%	8%	14%	10%	21%	12%
Child in Household	child-under18	28%	28%	35%	36%	36%	28%	32%
Pct of Pop. Age 16+	employed	56%	64%	58%	64%	61%	62%	61%
Household Income	income 0-25k	17%	18%	15%	10%	11%	8%	13%
	income 25-50k	20%	23%	20%	14%	20%	12%	18%
	income 50-75k	21%	18%	19%	15%	15%	11%	16%
	income 75-200k	38%	37%	41%	48%	43%	47%	42%
	income 200k-plus	3%	3%	6%	13%	10%	23%	10%
Housing Stats	single family	38%	58%	69%	81%	74%	88%	68%
	multi-family	62%	42%	31%	19%	26%	12%	32%
	rented	70%	62%	45%	31%	37%	15%	43%
	owned	30%	38%	55%	69%	63%	85%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

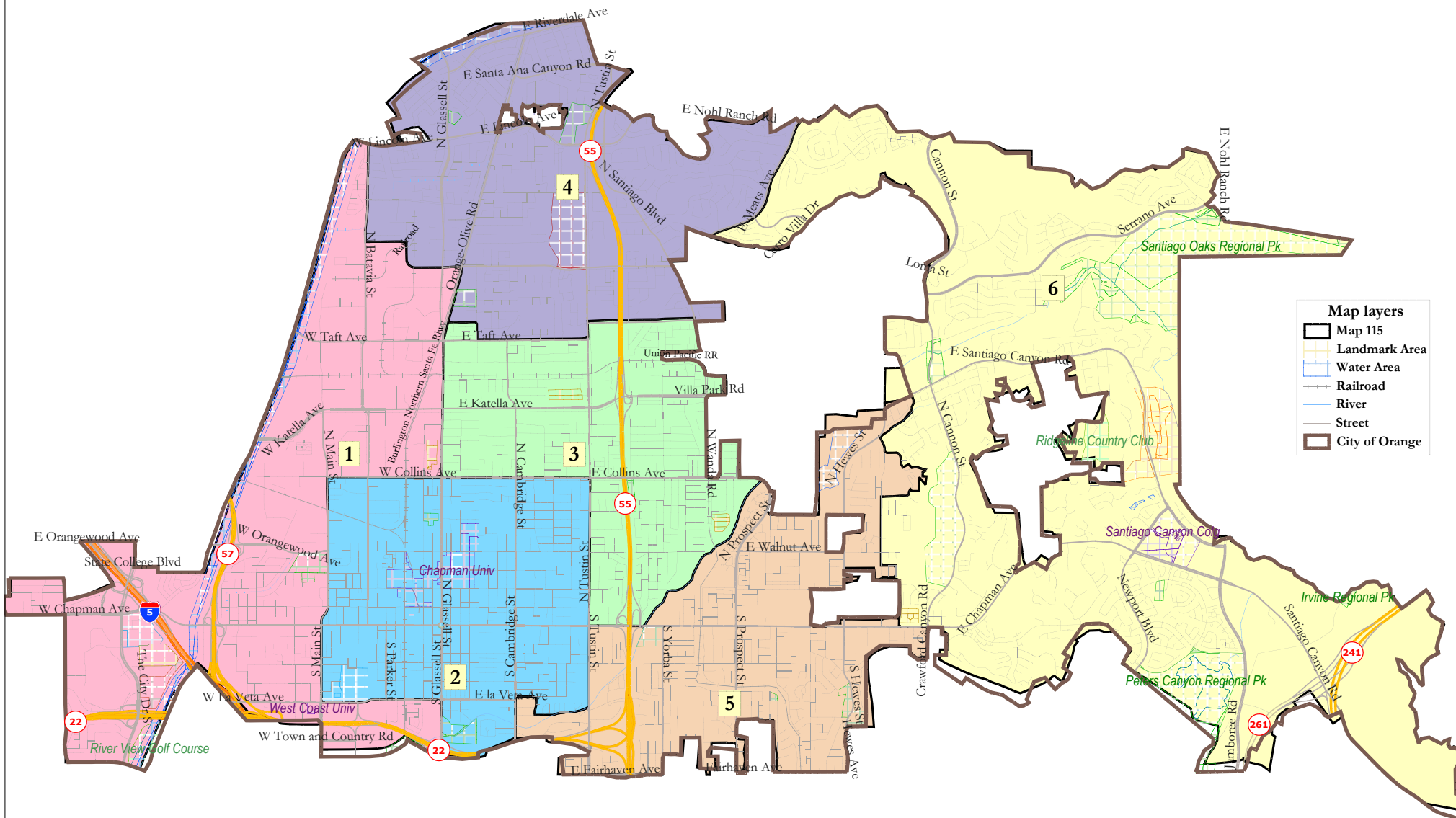
Map 114



City of Orange - Map 114								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	23,307	23,487	22,400	22,650	22,402	22,322	136,568
22,761	Deviation from ideal	546	726	-361	-111	-359	-439	1,165
	% Deviation	2.40%	3.19%	-1.59%	-0.49%	-1.58%	-1.93%	5.12%
Total Pop	% Hisp	12%	50%	34%	45%	37%	49%	38%
	% NH White	64%	41%	50%	41%	53%	30%	47%
	% NH Black	1%	1%	2%	2%	2%	3%	2%
	% Asian-American	22%	6%	12%	11%	6%	15%	12%
Citizen Voting Age Pop	Total	17,339	12,922	15,595	13,455	17,188	15,751	92,250
	% Hisp	14%	31%	24%	29%	24%	36%	26%
	% NH White	61%	59%	62%	58%	67%	44%	59%
	% NH Black	2%	2%	1%	1%	1%	3%	2%
	% Asian/Pac.Isl.	23%	7%	12%	11%	7%	15%	13%
Voter Registration (Nov 2016)	Total	15,558	9,997	12,134	11,220	10,589	8,813	68,310
	% Latino est.	11%	29%	23%	30%	26%	38%	25%
	% Spanish-Surnamed	10%	26%	21%	27%	23%	34%	22%
	% Asian-Surnamed	12%	5%	7%	6%	4%	11%	8%
	% Filipino-Surnamed	1%	1%	2%	1%	1%	2%	1%
	% NH White est.	73%	62%	66%	61%	68%	45%	64%
	% NH Black	1%	2%	1%	1%	1%	2%	1%
Voter Turnout (Nov 2016)	Total	13,138	8,021	9,869	9,197	8,542	6,609	55,377
	% Latino est.	11%	27%	22%	28%	24%	37%	23%
	% Spanish-Surnamed	10%	24%	20%	25%	22%	33%	21%
	% Asian-Surnamed	11%	4%	6%	6%	3%	10%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	2%	1%
	% NH White est.	75%	65%	67%	63%	69%	47%	66%
	% NH Black	1%	2%	1%	1%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	7,659	4,264	5,243	4,813	4,302	2,756	29,037
	% Latino est.	8%	15%	14%	17%	16%	26%	14%
	% Spanish-Surnamed	7%	14%	12%	15%	14%	24%	13%
	% Asian-Surnamed	9%	4%	5%	6%	3%	12%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	79%	78%	76%	73%	79%	58%	75%
	% NH Black est.	1%	1%	2%	2%	1%	1%	1%
ACS Pop. Est.	Total	22,085	24,267	23,534	22,295	23,443	23,878	139,502
Age	age0-19	22%	31%	26%	25%	27%	24%	26%
	age20-60	52%	54%	57%	57%	59%	64%	57%
	age60plus	26%	15%	16%	18%	15%	13%	17%
Immigration	immigrants	21%	23%	22%	28%	22%	29%	24%
	naturalized	81%	29%	50%	41%	37%	44%	46%
Language spoken at home	english	72%	60%	63%	54%	60%	47%	59%
	spanish	10%	33%	23%	36%	35%	38%	29%
	asian-lang	10%	4%	9%	7%	3%	11%	7%
	other lang	8%	3%	5%	3%	3%	4%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	8%	17%	14%	20%	18%	21%	16%
Education (among those age 25+)	hs-grad	41%	54%	52%	49%	51%	51%	49%
	bachelor	33%	18%	22%	23%	19%	20%	23%
	graduatedegree	21%	8%	13%	10%	10%	9%	12%
Child in Household	child-under18	28%	36%	38%	34%	28%	27%	32%
Pct of Pop. Age 16+	employed	62%	59%	64%	63%	63%	56%	61%
Household Income	income 0-25k	7%	14%	11%	11%	18%	17%	13%
	income 25-50k	11%	21%	15%	20%	22%	20%	18%
	income 50-75k	10%	17%	15%	16%	20%	21%	16%
	income 75-200k	47%	41%	48%	42%	37%	39%	42%
	income 200k-plus	25%	6%	10%	10%	3%	3%	10%
Housing Stats	single family	90%	70%	78%	72%	59%	38%	68%
	multi-family	10%	30%	22%	28%	41%	62%	32%
	rented	14%	45%	35%	36%	62%	70%	43%
	owned	86%	55%	65%	64%	38%	30%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

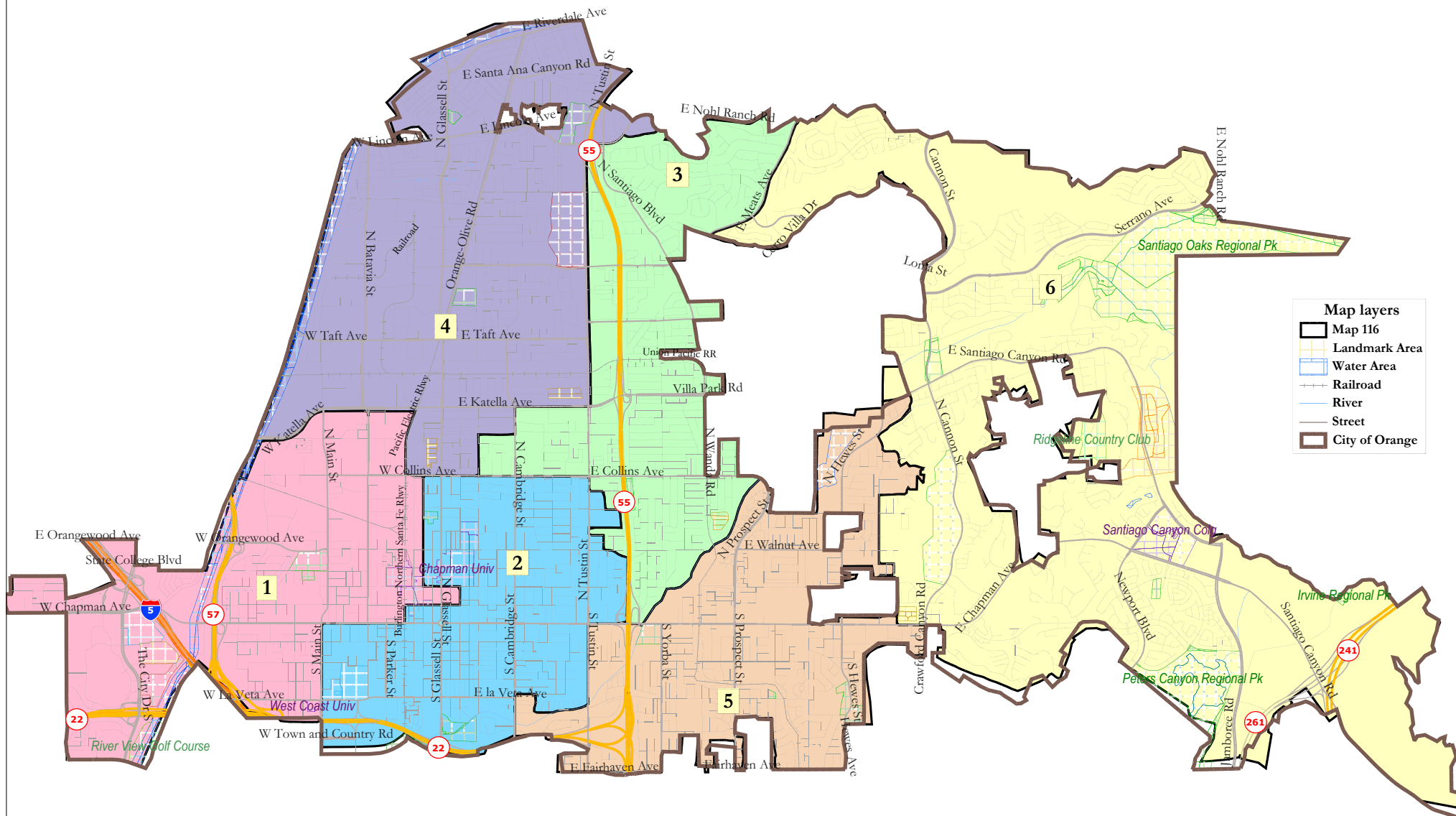
Map 115



City of Orange - Map 115								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	22,798	22,718	22,748	22,758	22,762	22,784	136,568
22,761	Deviation from ideal	37	-43	-13	-3	1	23	80
	% Deviation	0.16%	-0.19%	-0.06%	-0.01%	0.00%	0.10%	0.35%
Total Pop	% Hisp	51%	38%	47%	34%	46%	13%	38%
	% NH White	29%	53%	44%	51%	41%	63%	47%
	% NH Black	3%	1%	1%	2%	2%	1%	2%
	% Asian-American	15%	6%	7%	13%	10%	22%	12%
Citizen Voting Age Pop	Total	14,884	17,630	13,323	15,921	13,655	16,836	92,250
	% Hisp	36%	26%	29%	24%	30%	14%	26%
	% NH White	43%	66%	61%	62%	58%	61%	59%
	% NH Black	4%	1%	2%	1%	1%	2%	2%
	% Asian/Pac.Isl.	16%	6%	8%	12%	11%	23%	13%
Voter Registration (Nov 2016)	Total	8,459	10,748	10,300	12,429	11,098	15,276	68,310
	% Latino est.	38%	27%	27%	22%	30%	12%	25%
	% Spanish-Surnamed	34%	25%	24%	20%	27%	11%	22%
	% Asian-Surnamed	11%	4%	5%	7%	6%	12%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	45%	66%	64%	66%	61%	72%	64%
	% NH Black	2%	1%	2%	1%	1%	1%	1%
Voter Turnout (Nov 2016)	Total	6,286	8,661	8,321	10,127	9,100	12,882	55,377
	% Latino est.	36%	26%	25%	21%	28%	12%	23%
	% Spanish-Surnamed	33%	23%	23%	19%	25%	11%	21%
	% Asian-Surnamed	10%	3%	5%	7%	5%	11%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	47%	68%	67%	68%	63%	74%	66%
	% NH Black	2%	1%	2%	1%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,644	4,295	4,470	5,521	4,814	7,293	29,037
	% Latino est.	26%	17%	15%	13%	17%	8%	14%
	% Spanish-Surnamed	23%	15%	13%	12%	16%	7%	13%
	% Asian-Surnamed	13%	3%	4%	6%	6%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	57%	78%	79%	77%	73%	79%	75%
	% NH Black est.	1%	1%	1%	2%	2%	1%	1%
ACS Pop. Est.	Total	24,230	23,872	23,414	23,800	22,592	21,594	139,502
Age	age0-19	25%	27%	30%	26%	26%	21%	26%
	age20-60	63%	59%	54%	57%	57%	52%	57%
	age60plus	13%	14%	15%	17%	17%	27%	17%
Immigration	immigrants	29%	22%	23%	22%	29%	21%	24%
	naturalized	42%	38%	30%	52%	40%	81%	46%
Language spoken at home	english	46%	59%	62%	63%	52%	73%	59%
	spanish	40%	34%	31%	22%	38%	9%	29%
	asian-lang	10%	4%	4%	9%	7%	10%	7%
	other lang	3%	3%	3%	6%	3%	7%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	22%	18%	16%	13%	21%	7%	16%
Education (among those age 25+)	hs-grad	51%	51%	54%	51%	49%	41%	49%
	bachelor	19%	20%	18%	23%	23%	33%	23%
	graduatedegree	9%	10%	8%	13%	9%	21%	12%
Child in Household	child-under18	29%	28%	35%	37%	35%	28%	32%
Pct of Pop. Age 16+	employed	56%	62%	59%	63%	63%	62%	61%
Household Income	income 0-25k	18%	18%	14%	11%	12%	7%	13%
	income 25-50k	20%	22%	21%	15%	21%	11%	18%
	income 50-75k	22%	20%	17%	15%	16%	10%	16%
	income 75-200k	38%	37%	42%	49%	41%	47%	42%
	income 200k-plus	3%	3%	6%	11%	10%	25%	10%
Housing Stats	single family	40%	57%	71%	80%	70%	89%	68%
	multi-family	60%	43%	29%	20%	30%	11%	32%
	rented	70%	62%	44%	33%	38%	14%	43%
	owned	30%	38%	56%	67%	62%	86%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

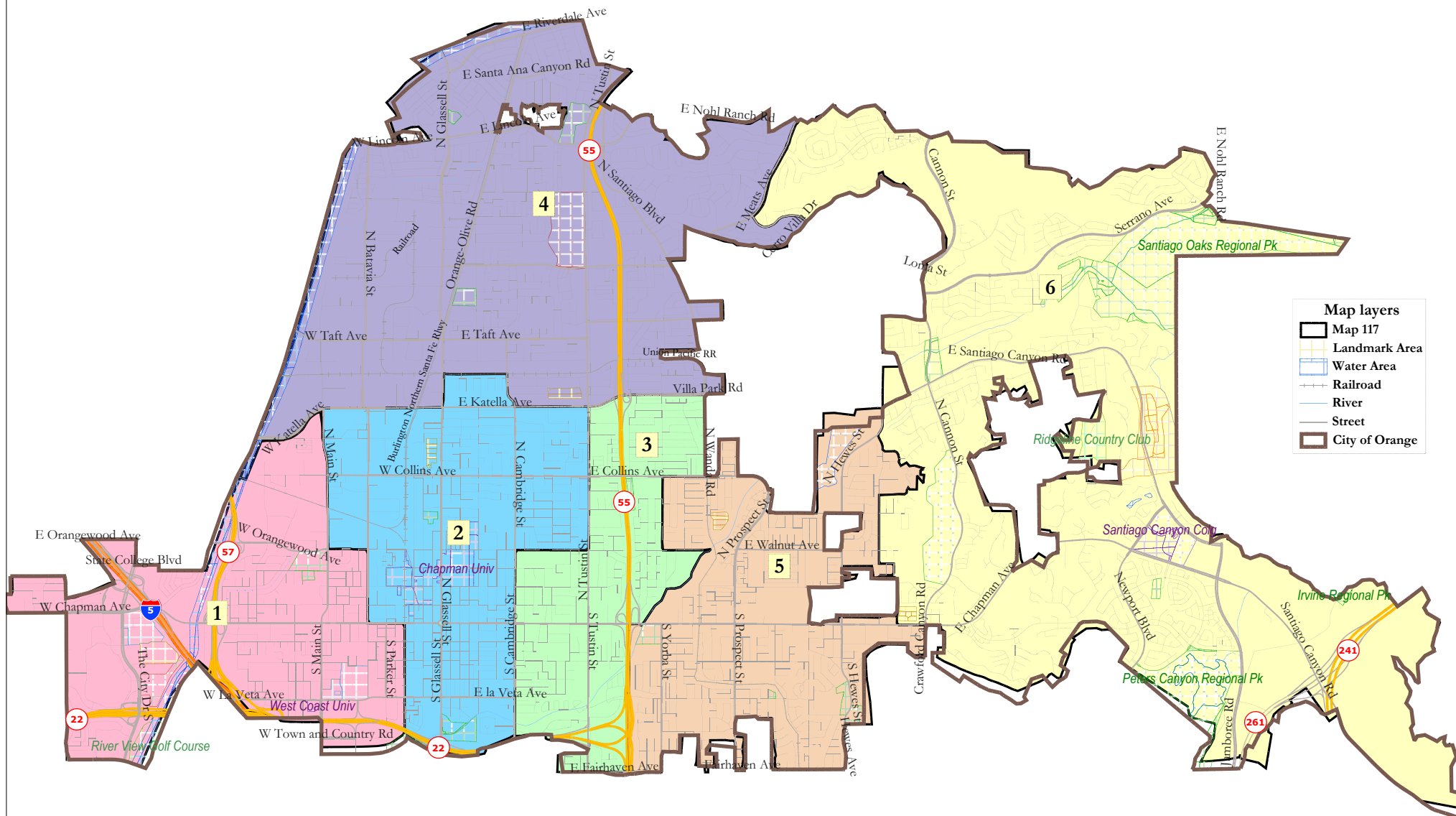
City of Orange - Districting 2019

Map 116



City of Orange - Map 116								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	22,687	22,746	22,845	22,744	22,762	22,784	136,568
22,761	Deviation from ideal	-74	-15	84	-17	1	23	158
	% Deviation	-0.33%	-0.07%	0.37%	-0.07%	0.00%	0.10%	0.69%
Total Pop	% Hisp	52%	37%	45%	35%	46%	13%	38%
	% NH White	29%	53%	44%	50%	41%	63%	47%
	% NH Black	3%	2%	1%	2%	2%	1%	2%
	% Asian-American	14%	7%	8%	12%	10%	22%	12%
Citizen Voting Age Pop	Total	15,531	17,306	13,070	15,852	13,655	16,836	92,250
	% Hisp	38%	24%	25%	27%	30%	14%	26%
	% NH White	44%	66%	63%	60%	58%	61%	59%
	% NH Black	3%	1%	2%	1%	1%	2%	2%
	% Asian/Pac.Isl.	14%	8%	10%	12%	11%	23%	13%
Voter Registration (Nov 2016)	Total	8,573	10,624	10,203	12,536	11,098	15,276	68,310
	% Latino est.	39%	27%	23%	26%	30%	12%	25%
	% Spanish-Surnamed	35%	24%	20%	23%	27%	11%	22%
	% Asian-Surnamed	10%	4%	7%	6%	6%	12%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	46%	66%	67%	63%	61%	72%	64%
	% NH Black	1%	1%	2%	1%	1%	1%	1%
Voter Turnout (Nov 2016)	Total	6,402	8,545	8,331	10,117	9,100	12,882	55,377
	% Latino est.	38%	25%	21%	24%	28%	12%	23%
	% Spanish-Surnamed	34%	22%	19%	22%	25%	11%	21%
	% Asian-Surnamed	10%	3%	6%	6%	5%	11%	7%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	48%	68%	69%	65%	63%	74%	66%
	% NH Black	1%	1%	2%	1%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,616	4,289	4,695	5,330	4,814	7,293	29,037
	% Latino est.	28%	16%	13%	15%	17%	8%	14%
	% Spanish-Surnamed	25%	14%	11%	13%	16%	7%	13%
	% Asian-Surnamed	12%	3%	6%	5%	6%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	57%	79%	79%	76%	73%	79%	75%
	% NH Black est.	1%	1%	1%	1%	2%	1%	1%
ACS Pop. Est.	Total	24,124	23,965	22,580	24,647	22,592	21,594	139,502
Age	age0-19	23%	28%	27%	29%	26%	21%	26%
	age20-60	65%	58%	55%	56%	57%	52%	57%
	age60plus	12%	14%	18%	15%	17%	27%	17%
Immigration	immigrants	28%	22%	25%	20%	29%	21%	24%
	naturalized	44%	36%	37%	46%	40%	81%	46%
Language spoken at home	english	49%	59%	59%	63%	52%	73%	59%
	spanish	37%	35%	29%	26%	38%	9%	29%
	asian-lang	10%	3%	5%	8%	7%	10%	7%
	other lang	4%	2%	6%	3%	3%	7%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	17%	18%	14%	21%	7%	16%
Education (among those age 25+)	hs-grad	50%	52%	51%	54%	49%	41%	49%
	bachelor	21%	19%	21%	20%	23%	33%	23%
	graduatedegree	9%	10%	11%	11%	9%	21%	12%
Child in Household	child-under18	26%	28%	37%	37%	35%	28%	32%
Pct of Pop. Age 16+	employed	56%	63%	60%	61%	63%	62%	61%
Household Income	income 0-25k	19%	17%	13%	13%	12%	7%	13%
	income 25-50k	20%	22%	19%	16%	21%	11%	18%
	income 50-75k	20%	20%	16%	16%	16%	10%	16%
	income 75-200k	38%	37%	43%	48%	41%	47%	42%
	income 200k-plus	3%	4%	10%	7%	10%	25%	10%
Housing Stats	single family	39%	58%	77%	73%	70%	89%	68%
	multi-family	61%	42%	23%	27%	30%	11%	32%
	rented	71%	60%	37%	41%	38%	14%	43%
	owned	29%	40%	63%	59%	62%	86%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

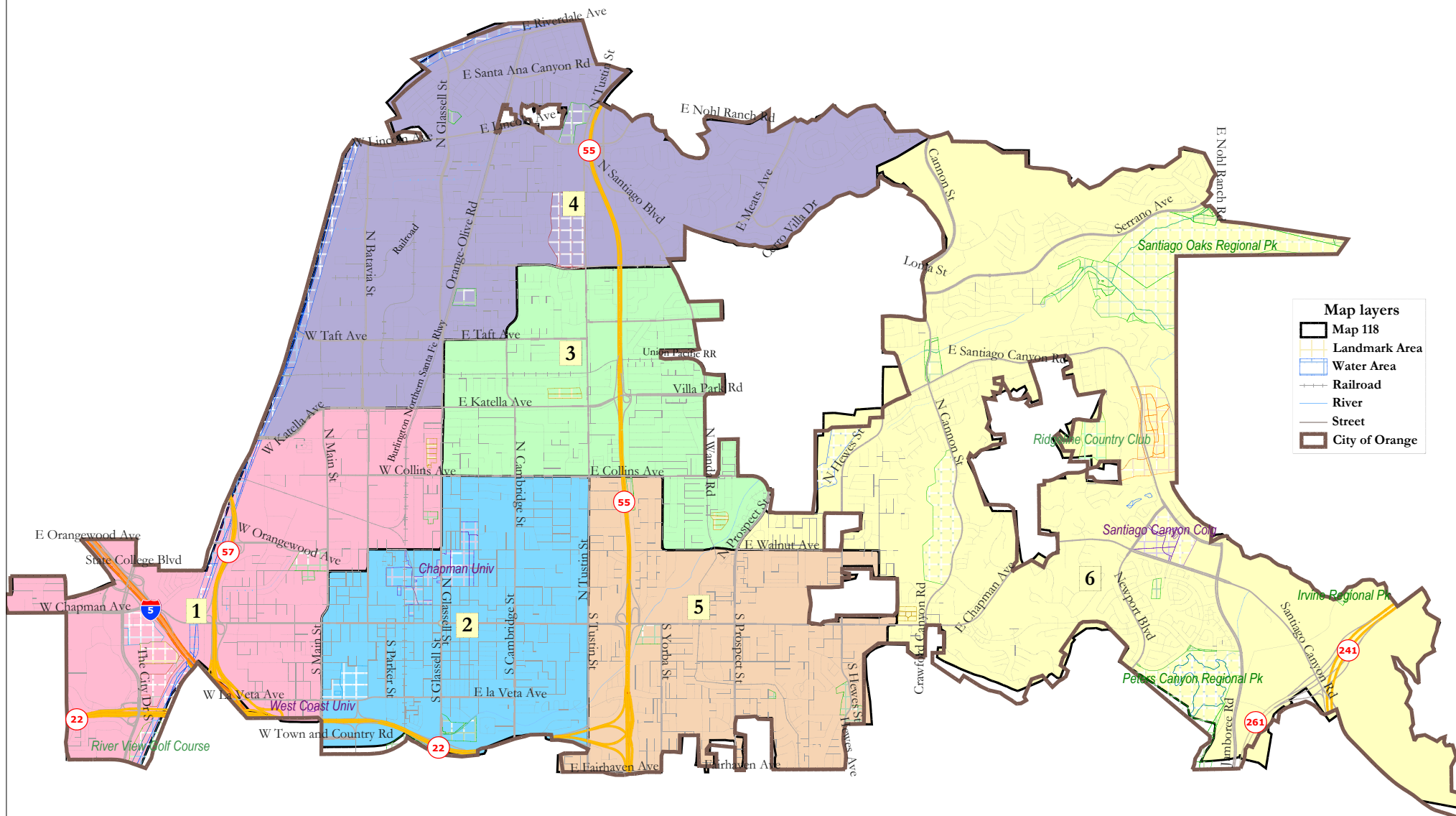
City of Orange - Districting 2019
Map 117 (not population-balanced)



City of Orange - Map 117								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	22,691	23,671	16,944	28,047	22,639	22,576	136,568
22,761	Deviation from ideal	-70	910	-5,817	5,286	-122	-185	11,103
	% Deviation	-0.31%	4.00%	-25.56%	23.22%	-0.54%	-0.81%	48.78%
Total Pop	% Hisp	49%	46%	49%	32%	43%	13%	38%
	% NH White	31%	46%	42%	52%	44%	63%	47%
	% NH Black	3%	2%	1%	2%	2%	1%	2%
	% Asian-American	15%	5%	7%	13%	10%	22%	12%
Citizen Voting Age Pop	Total	15,995	16,512	9,457	19,677	13,930	16,679	92,250
	% Hisp	36%	29%	27%	23%	29%	14%	26%
	% NH White	45%	62%	64%	63%	58%	61%	59%
	% NH Black	3%	1%	2%	1%	1%	2%	2%
	% Asian/Pac.Isl.	15%	8%	5%	13%	10%	22%	13%
Voter Registration (Nov 2016)	Total	8,965	9,801	7,489	15,696	11,207	15,152	68,310
	% Latino est.	38%	29%	28%	22%	28%	13%	25%
	% Spanish-Surnamed	34%	26%	25%	20%	25%	11%	22%
	% Asian-Surnamed	10%	3%	5%	7%	6%	12%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	46%	64%	64%	66%	63%	72%	64%
	% NH Black	2%	1%	2%	1%	1%	1%	1%
Voter Turnout (Nov 2016)	Total	6,714	7,749	6,087	12,777	9,268	12,782	55,377
	% Latino est.	37%	27%	27%	21%	26%	12%	23%
	% Spanish-Surnamed	33%	24%	24%	19%	24%	11%	21%
	% Asian-Surnamed	9%	3%	4%	7%	6%	11%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	48%	66%	66%	68%	65%	74%	66%
	% NH Black	2%	1%	2%	1%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,778	3,742	3,181	7,060	5,035	7,241	29,037
	% Latino est.	27%	17%	14%	13%	17%	8%	14%
	% Spanish-Surnamed	24%	16%	13%	12%	15%	7%	13%
	% Asian-Surnamed	12%	3%	4%	6%	6%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	58%	77%	80%	77%	75%	79%	75%
	% NH Black est.	2%	1%	1%	1%	2%	1%	1%
ACS Pop. Est.	Total	24,204	24,571	18,105	29,178	22,027	21,418	139,502
Age	age0-19	23%	29%	30%	27%	25%	21%	26%
	age20-60	64%	57%	56%	57%	57%	52%	57%
	age60plus	13%	14%	14%	17%	18%	27%	17%
Immigration	immigrants	28%	20%	29%	23%	26%	20%	24%
	naturalized	45%	38%	26%	49%	41%	81%	46%
Language spoken at home	english	48%	62%	52%	62%	56%	73%	59%
	spanish	38%	33%	41%	24%	33%	10%	29%
	asian-lang	11%	3%	3%	8%	7%	10%	7%
	other lang	4%	3%	3%	6%	4%	7%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	16%	25%	15%	17%	7%	16%
Education (among those age 25+)	hs-grad	52%	51%	52%	51%	50%	41%	49%
	bachelor	21%	18%	19%	22%	22%	32%	23%
	graduatedegree	9%	10%	6%	13%	10%	21%	12%
Child in Household	child-under18	26%	27%	37%	37%	35%	28%	32%
Pct of Pop. Age 16+	employed	56%	59%	66%	63%	62%	62%	61%
Household Income	income 0-25k	17%	18%	16%	11%	11%	7%	13%
	income 25-50k	20%	20%	25%	16%	20%	11%	18%
	income 50-75k	21%	21%	15%	16%	16%	10%	16%
	income 75-200k	39%	38%	39%	47%	43%	47%	42%
	income 200k-plus	3%	3%	5%	10%	11%	25%	10%
Housing Stats	single family	38%	63%	61%	78%	74%	89%	68%
	multi-family	62%	37%	39%	22%	26%	11%	32%
	rented	69%	60%	52%	35%	35%	14%	43%
	owned	31%	40%	48%	65%	65%	86%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

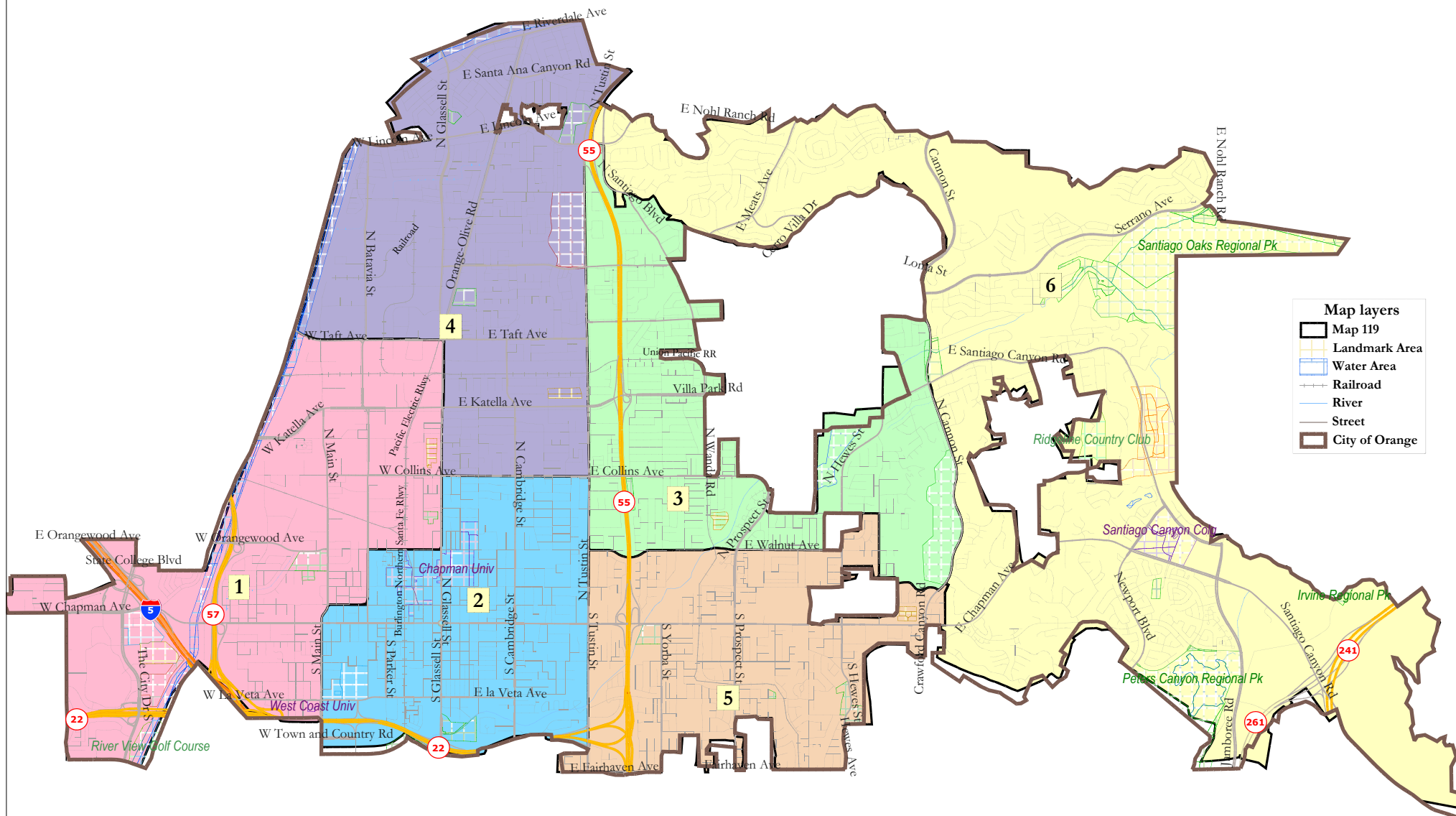
Map 118 (NDC Draft)



City of Orange - Map 118								
District		1	2	3	4	5	6	Total
<u>Ideal</u>	Total Pop	22,486	22,952	22,682	22,753	22,691	23,004	136,568
22,761	Deviation from ideal	-275	191	-79	-8	-70	243	518
	% Deviation	-1.21%	0.84%	-0.35%	-0.04%	-0.31%	1.07%	2.28%
Total Pop	% Hisp	56%	34%	46%	26%	51%	15%	38%
	% NH White	26%	55%	44%	54%	38%	62%	47%
	% NH Black	3%	2%	1%	2%	2%	1%	2%
	% Asian-American	14%	7%	7%	16%	8%	20%	12%
Citizen Voting Age Pop	Total	14,180	18,458	13,620	16,226	12,564	17,203	92,250
	% Hisp	41%	23%	29%	20%	34%	15%	26%
	% NH White	41%	67%	59%	63%	56%	62%	59%
	% NH Black	3%	1%	2%	1%	1%	1%	2%
	% Asian/Pac.Isl.	15%	8%	9%	16%	8%	21%	13%
Voter Registration (Nov 2016)	Total	7,854	11,359	10,193	13,446	10,205	15,253	68,310
	% Latino est.	40%	26%	25%	20%	32%	15%	25%
	% Spanish-Surnamed	36%	24%	22%	18%	29%	13%	22%
	% Asian-Surnamed	11%	4%	5%	9%	5%	11%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	43%	67%	67%	67%	59%	71%	64%
	% NH Black	2%	1%	2%	1%	2%	1%	1%
Voter Turnout (Nov 2016)	Total	5,777	9,186	8,258	11,010	8,267	12,878	55,377
	% Latino est.	39%	25%	23%	19%	31%	14%	23%
	% Spanish-Surnamed	35%	22%	21%	17%	27%	13%	21%
	% Asian-Surnamed	10%	3%	5%	8%	4%	10%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	45%	68%	69%	68%	61%	73%	66%
	% NH Black	2%	1%	2%	1%	2%	1%	1%
Voter Turnout (Nov 2014)	Total	2,340	4,562	4,538	5,983	4,285	7,328	29,037
	% Latino est.	27%	16%	14%	12%	18%	10%	14%
	% Spanish-Surnamed	24%	15%	12%	11%	16%	9%	13%
	% Asian-Surnamed	13%	3%	4%	7%	5%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	56%	78%	79%	76%	73%	78%	75%
	% NH Black est.	1%	1%	1%	2%	2%	1%	1%
ACS Pop. Est.	Total	24,018	24,032	23,127	23,473	22,769	22,084	139,502
Age	age0-19	25%	26%	29%	26%	26%	22%	26%
	age20-60	63%	60%	55%	56%	57%	52%	57%
	age60plus	12%	15%	16%	18%	17%	26%	17%
Immigration	immigrants	30%	21%	24%	22%	26%	21%	24%
	naturalized	41%	40%	34%	61%	37%	70%	46%
Language spoken at home	english	45%	61%	60%	64%	55%	70%	59%
	spanish	42%	32%	32%	19%	36%	14%	29%
	asian-lang	10%	4%	5%	10%	6%	10%	7%
	other lang	4%	3%	4%	7%	3%	5%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	23%	16%	18%	13%	20%	9%	16%
Education (among those age 25+)	hs-grad	50%	52%	53%	49%	51%	43%	49%
	bachelor	19%	20%	19%	25%	22%	30%	23%
	graduatedegree	8%	10%	9%	14%	9%	20%	12%
Child in Household	child-under18	30%	26%	36%	36%	34%	29%	32%
Pct of Pop. Age 16+	employed	55%	63%	58%	64%	64%	62%	61%
Household Income	income 0-25k	18%	17%	14%	10%	12%	8%	13%
	income 25-50k	20%	22%	20%	15%	22%	12%	18%
	income 50-75k	22%	20%	17%	14%	15%	11%	16%
	income 75-200k	37%	38%	42%	49%	41%	47%	42%
	income 200k-plus	3%	3%	8%	12%	10%	22%	10%
Housing Stats	single family	38%	57%	70%	81%	71%	88%	68%
	multi-family	62%	43%	30%	19%	29%	12%	32%
	rented	71%	62%	43%	31%	39%	16%	43%
	owned	29%	38%	57%	69%	61%	84%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

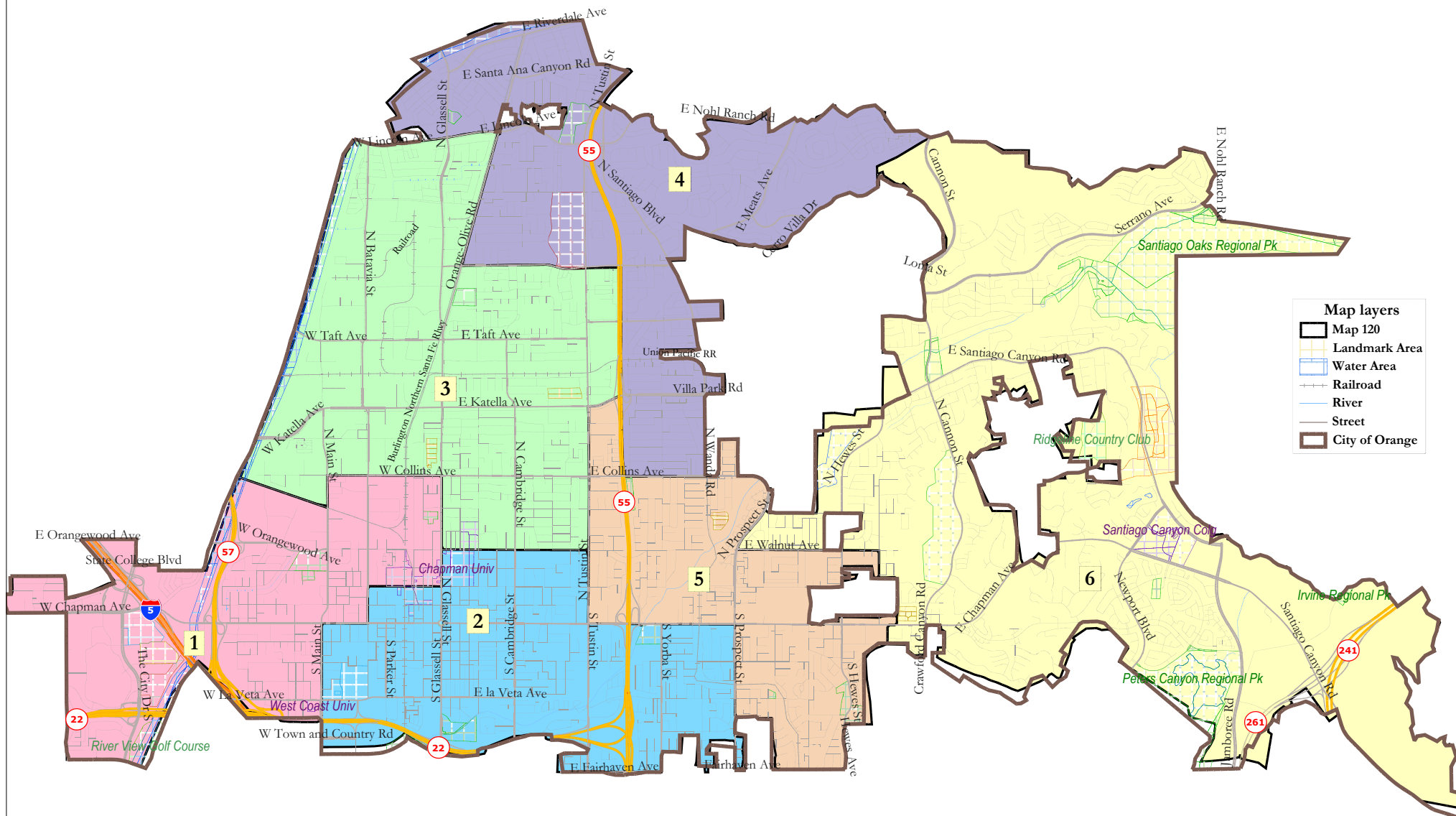
Map 119 (NDC Draft)



City of Orange - Map 119								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	23,203	22,262	22,757	22,960	21,885	23,501	136,568
22,761	Deviation from ideal	442	-499	-4	199	-876	740	1,616
	% Deviation	1.94%	-2.19%	-0.02%	0.87%	-3.85%	3.25%	7.10%
Total Pop	% Hisp	56%	33%	45%	33%	49%	12%	38%
	% NH White	26%	56%	44%	52%	39%	63%	47%
	% NH Black	3%	2%	1%	2%	2%	1%	2%
	% Asian-American	13%	7%	8%	12%	9%	22%	12%
Citizen Voting Age Pop	Total	14,790	17,869	13,317	16,439	12,493	17,342	92,250
	% Hisp	41%	23%	25%	26%	32%	14%	26%
	% NH White	41%	68%	62%	61%	57%	61%	59%
	% NH Black	3%	1%	2%	1%	1%	2%	2%
	% Asian/Pac.Isl.	14%	8%	10%	12%	9%	23%	13%
Voter Registration (Nov 2016)	Total	8,230	11,038	10,553	12,581	10,219	15,689	68,310
	% Latino est.	40%	26%	24%	25%	32%	11%	25%
	% Spanish-Surnamed	36%	23%	22%	22%	28%	10%	22%
	% Asian-Surnamed	11%	4%	7%	6%	5%	12%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	43%	67%	65%	65%	59%	73%	64%
	% NH Black	2%	1%	2%	1%	1%	2%	1%
Voter Turnout (Nov 2016)	Total	6,069	8,936	8,657	10,178	8,305	13,231	55,377
	% Latino est.	39%	24%	23%	24%	30%	11%	23%
	% Spanish-Surnamed	35%	22%	21%	21%	27%	10%	21%
	% Asian-Surnamed	10%	3%	6%	6%	5%	11%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	45%	69%	67%	67%	62%	75%	66%
	% NH Black	2%	1%	2%	1%	1%	2%	1%
Voter Turnout (Nov 2014)	Total	2,471	4,443	4,703	5,499	4,296	7,625	29,037
	% Latino est.	28%	16%	14%	14%	17%	8%	14%
	% Spanish-Surnamed	25%	14%	13%	13%	16%	7%	13%
	% Asian-Surnamed	13%	3%	6%	5%	5%	10%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	57%	78%	77%	77%	73%	79%	75%
	% NH Black est.	1%	1%	1%	1%	2%	1%	1%
ACS Pop. Est.	Total	24,830	23,248	22,556	24,834	21,747	22,288	139,502
Age	age0-19	25%	26%	28%	29%	26%	22%	26%
	age20-60	63%	59%	56%	56%	57%	52%	57%
	age60plus	12%	15%	16%	16%	18%	26%	17%
Immigration	immigrants	30%	21%	27%	19%	27%	21%	24%
	naturalized	41%	39%	35%	48%	39%	80%	46%
Language spoken at home	english	45%	61%	57%	65%	55%	72%	59%
	spanish	42%	32%	33%	24%	35%	10%	29%
	asian-lang	10%	3%	6%	8%	6%	10%	7%
	other lang	4%	3%	5%	3%	3%	8%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	23%	16%	19%	13%	20%	8%	16%
Education (among those age 25+)	hs-grad	50%	52%	50%	55%	50%	40%	49%
	bachelor	20%	20%	21%	20%	22%	33%	23%
	graduatedegree	8%	10%	10%	11%	9%	22%	12%
Child in Household	child-under18	30%	26%	38%	35%	33%	28%	32%
Pct of Pop. Age 16+	employed	55%	63%	62%	61%	63%	62%	61%
Household Income	income 0-25k	18%	18%	13%	12%	12%	7%	13%
	income 25-50k	20%	22%	19%	16%	21%	11%	18%
	income 50-75k	22%	20%	16%	16%	15%	10%	16%
	income 75-200k	38%	37%	42%	48%	42%	47%	42%
	income 200k-plus	3%	3%	10%	7%	10%	25%	10%
Housing Stats	single family	38%	58%	72%	75%	72%	91%	68%
	multi-family	62%	42%	28%	25%	28%	9%	32%
	rented	71%	61%	40%	39%	37%	14%	43%
	owned	29%	39%	60%	61%	63%	86%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

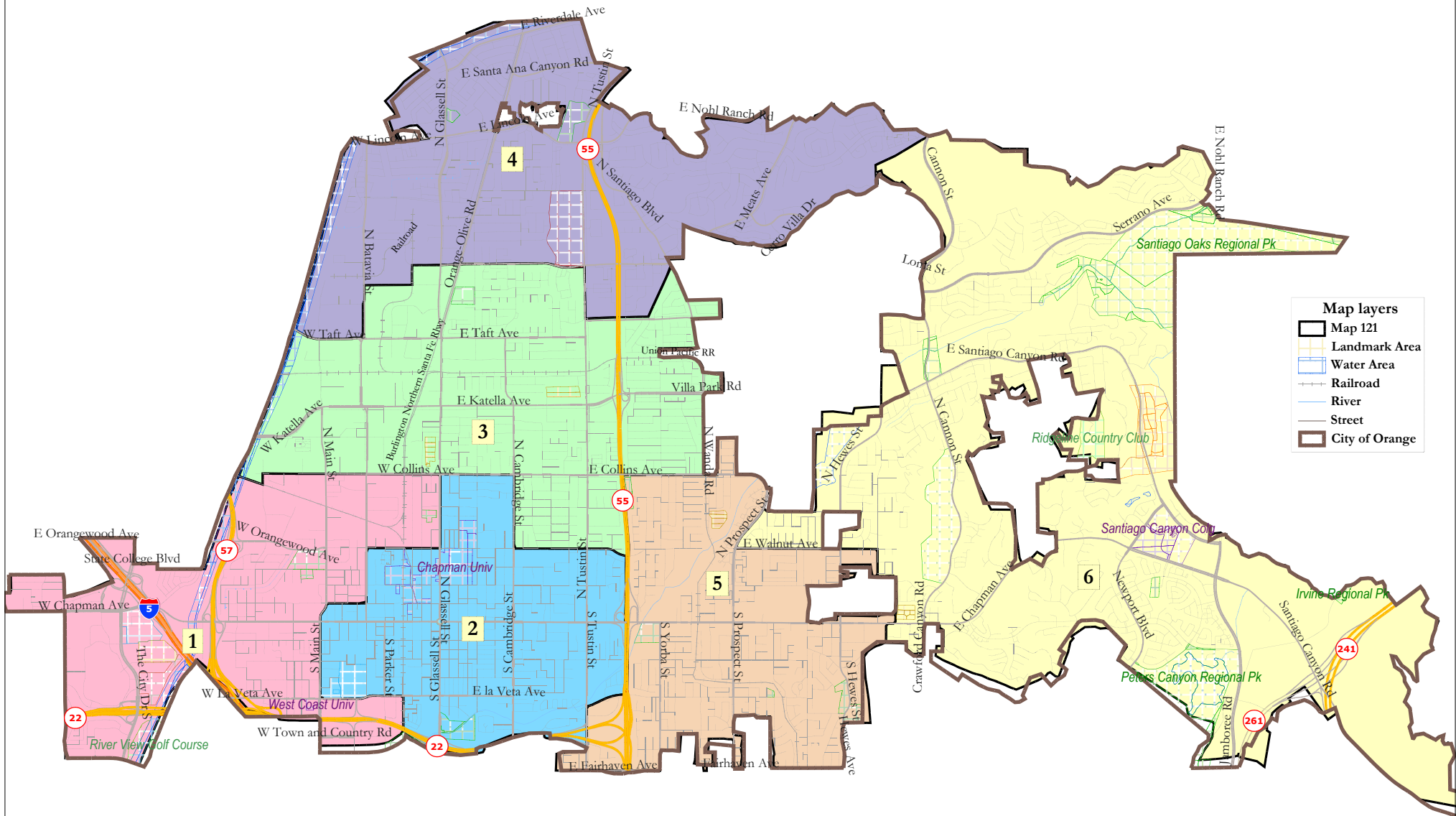
Map 120 (NDC Draft)



City of Orange - Map 120								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	22,896	22,600	22,118	22,906	23,044	23,004	136,568
22,761	Deviation from ideal	135	-161	-643	145	283	243	926
	% Deviation	0.59%	-0.71%	-2.83%	0.64%	1.24%	1.07%	4.07%
Total Pop	% Hisp	55%	38%	42%	25%	54%	15%	38%
	% NH White	27%	52%	48%	56%	35%	62%	47%
	% NH Black	3%	2%	2%	1%	1%	1%	2%
	% Asian-American	14%	7%	8%	16%	8%	20%	12%
Citizen Voting Age Pop	Total	15,393	15,736	15,232	16,602	12,084	17,203	92,250
	% Hisp	40%	24%	28%	19%	34%	15%	26%
	% NH White	42%	66%	61%	64%	55%	62%	59%
	% NH Black	3%	2%	1%	2%	1%	1%	2%
	% Asian/Pac.Isl.	14%	7%	10%	15%	8%	21%	13%
Voter Registration (Nov 2016)	Total	8,381	11,916	9,695	13,789	9,277	15,253	68,310
	% Latino est.	39%	28%	27%	18%	31%	15%	25%
	% Spanish-Surnamed	35%	25%	24%	16%	28%	13%	22%
	% Asian-Surnamed	10%	4%	5%	9%	5%	11%	8%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	45%	64%	65%	68%	60%	71%	64%
	% NH Black	1%	2%	1%	2%	2%	1%	1%
Voter Turnout (Nov 2016)	Total	6,234	9,646	7,709	11,360	7,549	12,878	55,377
	% Latino est.	38%	27%	25%	17%	29%	14%	23%
	% Spanish-Surnamed	34%	24%	23%	16%	26%	13%	21%
	% Asian-Surnamed	10%	3%	4%	8%	5%	10%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	47%	66%	67%	70%	62%	73%	66%
	% NH Black	1%	1%	1%	2%	2%	1%	1%
Voter Turnout (Nov 2014)	Total	2,554	4,901	4,200	6,228	3,825	7,328	29,037
	% Latino est.	28%	16%	15%	11%	18%	10%	14%
	% Spanish-Surnamed	25%	14%	13%	10%	16%	9%	13%
	% Asian-Surnamed	12%	3%	4%	7%	5%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	58%	77%	78%	77%	74%	78%	75%
	% NH Black est.	1%	2%	1%	1%	2%	1%	1%
ACS Pop. Est.	Total	24,417	23,436	23,452	23,032	23,081	22,084	139,502
Age	age0-19	24%	24%	31%	26%	27%	22%	26%
	age20-60	64%	60%	54%	56%	56%	52%	57%
	age60plus	12%	16%	15%	18%	16%	26%	17%
Immigration	immigrants	28%	24%	22%	24%	26%	21%	24%
	naturalized	43%	38%	40%	55%	35%	70%	46%
Language spoken at home	english	47%	58%	61%	63%	56%	70%	59%
	spanish	39%	35%	31%	21%	34%	14%	29%
	asian-lang	10%	4%	6%	9%	6%	10%	7%
	other lang	4%	3%	3%	7%	4%	5%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	21%	20%	16%	15%	17%	9%	16%
Education (among those age 25+)	hs-grad	50%	52%	53%	48%	51%	43%	49%
	bachelor	20%	20%	18%	25%	21%	30%	23%
	graduatedegree	9%	10%	9%	13%	9%	20%	12%
Child in Household	child-under18	28%	28%	33%	36%	37%	29%	32%
Pct of Pop. Age 16+	employed	55%	66%	56%	63%	63%	62%	61%
Household Income	income 0-25k	18%	16%	14%	11%	12%	8%	13%
	income 25-50k	20%	22%	18%	15%	21%	12%	18%
	income 50-75k	21%	18%	18%	15%	16%	11%	16%
	income 75-200k	38%	38%	43%	46%	42%	47%	42%
	income 200k-plus	3%	5%	6%	13%	9%	22%	10%
Housing Stats	single family	39%	59%	73%	79%	69%	88%	68%
	multi-family	61%	41%	27%	21%	31%	12%	32%
	rented	71%	58%	42%	32%	41%	16%	43%
	owned	29%	42%	58%	68%	59%	84%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

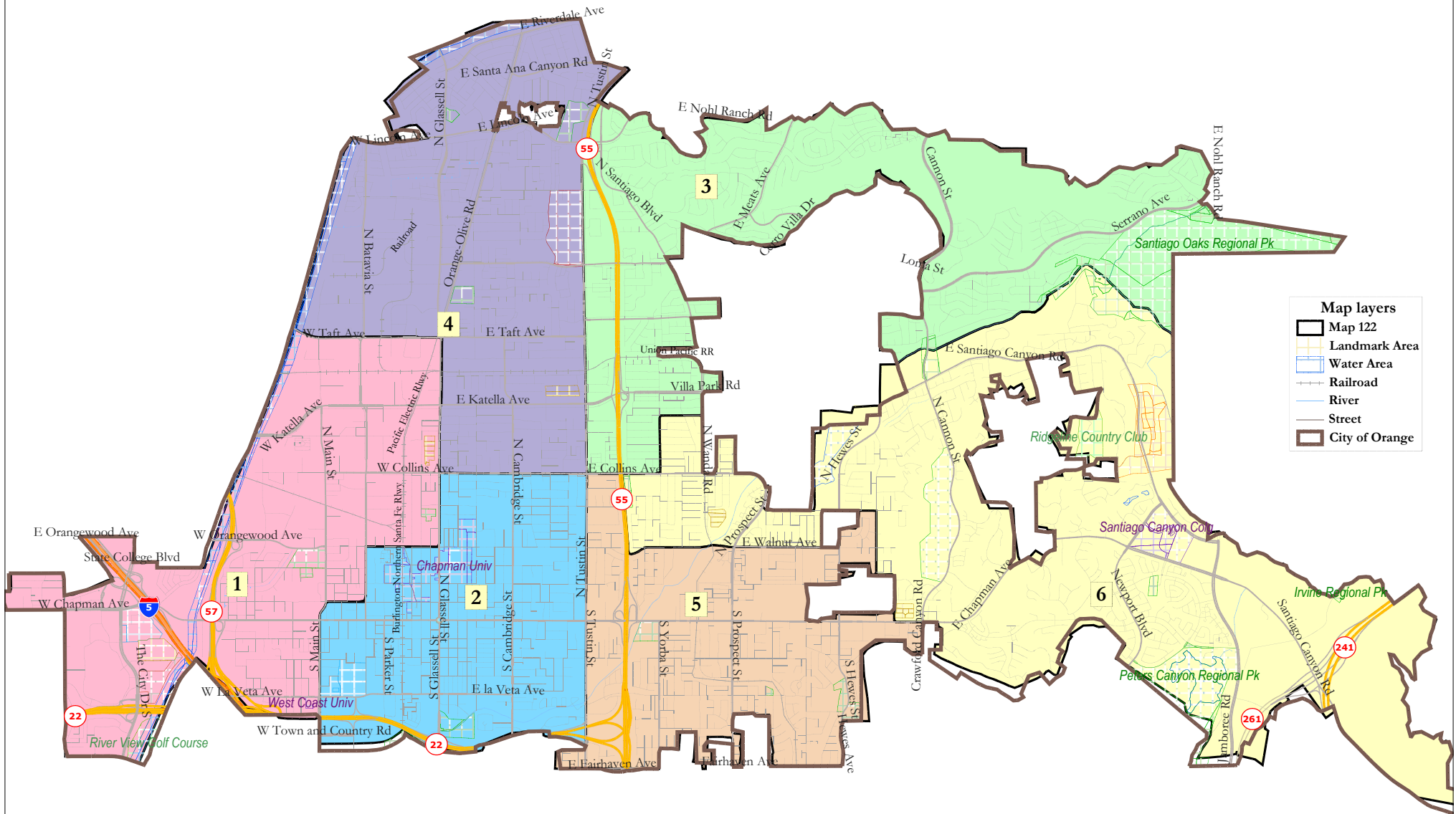
Map 121 (NDC Draft)



City of Orange - Map 121								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	22,725	22,417	22,866	23,112	22,444	23,004	136,568
22,761	Deviation from ideal	-36	-344	105	351	-317	243	695
	% Deviation	-0.16%	-1.51%	0.46%	1.54%	-1.39%	1.07%	3.05%
Total Pop	% Hisp	54%	39%	45%	31%	45%	15%	38%
	% NH White	27%	52%	45%	51%	43%	62%	47%
	% NH Black	3%	2%	1%	1%	2%	1%	2%
	% Asian-American	15%	6%	7%	15%	9%	20%	12%
Citizen Voting Age Pop	Total	15,684	16,279	13,924	15,731	13,429	17,203	92,250
	% Hisp	39%	23%	29%	21%	31%	15%	26%
	% NH White	41%	69%	60%	62%	58%	62%	59%
	% NH Black	3%	1%	2%	1%	1%	1%	2%
	% Asian/Pac.Isl.	15%	6%	8%	16%	9%	21%	13%
Voter Registration (Nov 2016)	Total	8,320	10,442	10,549	12,950	10,796	15,253	68,310
	% Latino est.	39%	28%	25%	20%	29%	15%	25%
	% Spanish-Surnamed	35%	25%	23%	18%	26%	13%	22%
	% Asian-Surnamed	11%	3%	5%	9%	5%	11%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	45%	65%	66%	66%	62%	71%	64%
	% NH Black	2%	1%	2%	1%	2%	1%	1%
Voter Turnout (Nov 2016)	Total	6,159	8,426	8,465	10,595	8,853	12,878	55,377
	% Latino est.	38%	26%	24%	19%	27%	14%	23%
	% Spanish-Surnamed	34%	24%	21%	17%	25%	13%	21%
	% Asian-Surnamed	10%	3%	4%	9%	5%	10%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	47%	67%	68%	68%	64%	73%	66%
	% NH Black	2%	1%	2%	1%	2%	1%	1%
Voter Turnout (Nov 2014)	Total	2,498	4,120	4,558	5,741	4,791	7,328	29,037
	% Latino est.	28%	16%	14%	12%	17%	10%	14%
	% Spanish-Surnamed	25%	15%	12%	11%	15%	9%	13%
	% Asian-Surnamed	13%	3%	4%	8%	5%	9%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	57%	78%	78%	76%	75%	78%	75%
	% NH Black est.	1%	1%	1%	2%	2%	1%	1%
ACS Pop. Est.	Total	24,294	23,665	23,966	23,464	22,030	22,084	139,502
Age	age0-19	24%	26%	31%	26%	25%	22%	26%
	age20-60	63%	59%	54%	57%	56%	52%	57%
	age60plus	12%	14%	15%	18%	18%	26%	17%
Immigration	immigrants	29%	23%	24%	23%	25%	21%	24%
	naturalized	43%	36%	35%	58%	39%	70%	46%
Language spoken at home	english	46%	60%	58%	63%	58%	70%	59%
	spanish	40%	34%	35%	20%	32%	14%	29%
	asian-lang	10%	3%	4%	9%	7%	10%	7%
	other lang	4%	3%	2%	7%	4%	5%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	22%	18%	18%	14%	17%	9%	16%
Education (among those age 25+)	hs-grad	51%	51%	53%	48%	51%	43%	49%
	bachelor	20%	20%	18%	26%	22%	30%	23%
	graduatedegree	9%	10%	8%	14%	10%	20%	12%
Child in Household	child-under18	28%	27%	35%	36%	35%	29%	32%
Pct of Pop. Age 16+	employed	56%	64%	58%	64%	62%	62%	61%
Household Income	income 0-25k	17%	18%	14%	10%	11%	8%	13%
	income 25-50k	20%	23%	20%	14%	21%	12%	18%
	income 50-75k	21%	18%	19%	15%	15%	11%	16%
	income 75-200k	38%	38%	40%	48%	43%	47%	42%
	income 200k-plus	3%	3%	7%	13%	10%	22%	10%
Housing Stats	single family	38%	57%	69%	81%	73%	88%	68%
	multi-family	62%	43%	31%	19%	27%	12%	32%
	rented	70%	63%	44%	31%	37%	16%	43%
	owned	30%	37%	56%	69%	63%	84%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								

City of Orange - Districting 2019

Map 122 (NDC Draft)



City of Orange - Map 122								
District		1	2	3	4	5	6	Total
Ideal	Total Pop	23,203	22,262	23,001	22,960	22,833	22,309	136,568
22,761	Deviation from ideal	442	-499	240	199	72	-452	941
	% Deviation	1.94%	-2.19%	1.05%	0.87%	0.32%	-1.99%	4.13%
Total Pop	% Hisp	56%	33%	33%	33%	51%	21%	38%
	% NH White	26%	56%	49%	52%	37%	61%	47%
	% NH Black	3%	2%	1%	2%	2%	1%	2%
	% Asian-American	13%	7%	16%	12%	8%	16%	12%
Citizen Voting Age Pop	Total	14,790	17,869	13,966	16,439	12,633	16,552	92,250
	% Hisp	41%	23%	18%	26%	33%	18%	26%
	% NH White	41%	68%	61%	61%	56%	62%	59%
	% NH Black	3%	1%	1%	1%	1%	2%	2%
	% Asian/Pac.Isl.	14%	8%	20%	12%	8%	16%	13%
Voter Registration (Nov 2016)	Total	8,230	11,038	12,429	12,581	10,294	13,738	68,310
	% Latino est.	40%	26%	15%	25%	32%	18%	25%
	% Spanish-Surnamed	36%	23%	13%	22%	29%	16%	22%
	% Asian-Surnamed	11%	4%	12%	6%	5%	9%	8%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%	1%
	% NH White est.	43%	67%	70%	65%	59%	70%	64%
	% NH Black	2%	1%	1%	1%	2%	2%	1%
Voter Turnout (Nov 2016)	Total	6,069	8,936	10,304	10,178	8,343	11,546	55,377
	% Latino est.	39%	24%	14%	24%	31%	17%	23%
	% Spanish-Surnamed	35%	22%	12%	21%	27%	15%	21%
	% Asian-Surnamed	10%	3%	11%	6%	4%	8%	7%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%	1%
	% NH White est.	45%	69%	72%	67%	61%	72%	66%
	% NH Black	2%	1%	1%	1%	2%	2%	1%
Voter Turnout (Nov 2014)	Total	2,471	4,443	5,563	5,499	4,268	6,793	29,037
	% Latino est.	28%	16%	9%	14%	18%	11%	14%
	% Spanish-Surnamed	25%	14%	8%	13%	16%	10%	13%
	% Asian-Surnamed	13%	3%	10%	5%	5%	7%	7%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%	1%
	% NH White est.	57%	78%	77%	77%	73%	79%	75%
	% NH Black est.	1%	1%	1%	1%	3%	0%	1%
ACS Pop. Est.	Total	24,830	23,248	21,829	24,834	22,891	21,871	139,502
Age	age0-19	25%	26%	25%	29%	26%	23%	26%
	age20-60	63%	59%	54%	56%	57%	54%	57%
	age60plus	12%	15%	21%	16%	17%	23%	17%
Immigration	immigrants	30%	21%	27%	19%	27%	21%	24%
	naturalized	41%	39%	57%	48%	37%	55%	46%
Language spoken at home	english	45%	61%	61%	65%	55%	68%	59%
	spanish	42%	32%	22%	24%	36%	19%	29%
	asian-lang	10%	3%	9%	8%	6%	8%	7%
	other lang	4%	3%	8%	3%	3%	5%	4%
Language Fluency	Speaks Eng. "Less than Very Well"	23%	16%	15%	13%	20%	11%	16%
Education (among those age 25+)	hs-grad	50%	52%	43%	55%	50%	46%	49%
	bachelor	20%	20%	29%	20%	22%	27%	23%
	graduatedegree	8%	10%	16%	11%	9%	17%	12%
Child in Household	child-under18	30%	26%	35%	35%	34%	30%	32%
Pct of Pop. Age 16+	employed	55%	63%	62%	61%	64%	61%	61%
Household Income	income 0-25k	18%	18%	10%	12%	12%	9%	13%
	income 25-50k	20%	22%	15%	16%	22%	15%	18%
	income 50-75k	22%	20%	13%	16%	16%	13%	16%
	income 75-200k	38%	37%	44%	48%	41%	46%	42%
	income 200k-plus	3%	3%	19%	7%	10%	18%	10%
Housing Stats	single family	38%	58%	85%	75%	71%	81%	68%
	multi-family	62%	42%	15%	25%	29%	19%	32%
	rented	71%	61%	25%	39%	39%	24%	43%
	owned	29%	39%	75%	61%	61%	76%	57%
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 2012-2016 American Community Survey and Special Tabulation 5-year data.								