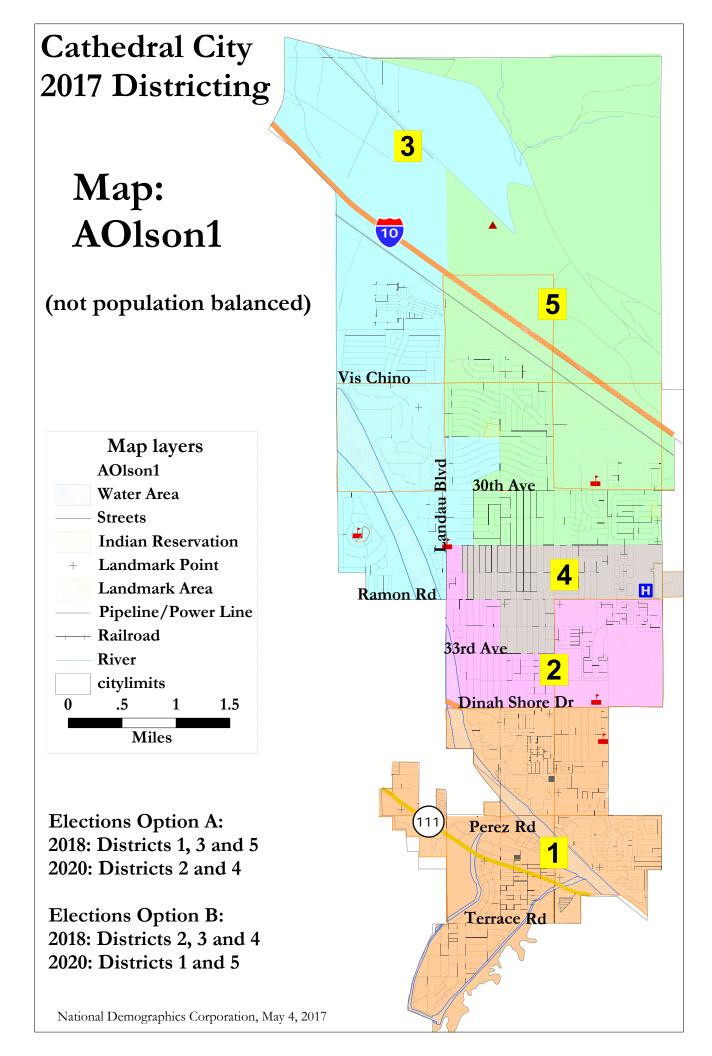


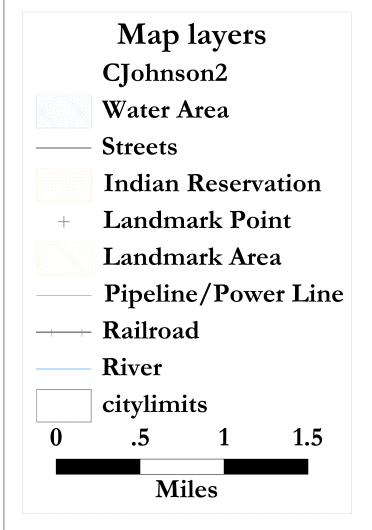
	Cathe	dral City					
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,211	10,026	10,026	10,741	10,196	51,200
10,240	Deviation from ideal	-29	-214	-214	501	-44	715
	% Deviation	-0.28% 48%	-2.09% 53%	-2.09% 74%	4.89% 81%	-0.43% 37%	6.98% 59%
	% Hisp % NH White	38%	37%	16%	13%	58%	32%
Total Pop	% NH Black	3%	3%	2%	2%	2%	3%
	% Asian-American	9%	6%	7%	2%	2%	5%
	Total	7,379	7,206	7,038	7,146	8,575	37,344
	% Hisp	42%	46%	69%	77%	29%	51%
Voting Age Pop	% NH White	44%	44%	19%	17%	66%	39%
voting rige rop	% NH Black	3%	3%	2%	2%	2%	2%
	% Asian-American	9%	6%	8%	3%	2%	5%
	Total	6,996	6,376	4,653	4,242	6,998	29,265
	% Hisp	35%	46%	63%	71%	22%	44%
Citizen Voting Age	% NH White	47%	47%	25%	23%	74%	46%
Pop	% NH Black	6%	2%	2%	3%	3%	3%
	% Asian/Pac.Isl.	8%	5%	10%	3%	1%	5%
	Total	4,376	4,004	3,332	2,492	4,897	19,101
	% Latino est.	38%	42%	64%	64%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	34%	38%	58%	57%	17%	38%
	% NH White est.	53%	53%	29%	29%	78%	52%
	% NH Black	6%	2%	3%	3%	1%	3%
	Total	1,855	1,708	1,138	816	2,830	8,348
	% Latino	28%	31%	56%	49%	11%	29%
XI //	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	2%	1%	3%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	25%	28%	50%	44%	10%	26%
	% NH White est.	62%	64%	37%	41%	86%	65%
	% NH Black	7%	2%	3%	3%	1%	3%
	Total	2,864	2,694	1,860	1,492	3,421	12,331
	% Latino	31%	35%	55%	45%	16%	33%
X7 . 77 .	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout (Nov 2012)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(1NOV 2012)	% Spanish-Surnamed	28%	31%	50%	40%	14%	30%
	% NH White est.	61%	61%	38%	45%	81%	61%
	% NH Black est.	6%	2%	4%	6%	1%	3%
ACS Pop. Est.	Total	11,007	10,781	10,054	11,113	10,182	53,138
	age0-19	28%	28%	34%	37%	18%	29%
Age	age20-60	54%	56%	51%	52%	43%	51%
	age60plus	18%	16%	15%	11%	39%	20%
Immigration	immigrants	26%	31%	41%	45%	21%	33%
minigration	naturalized	53%	52%	39%	31%	33%	41%
Language spoken at	english	60%	49%	32%	17%	68%	45%
home	spanish	32%	45%	61%	80%	27%	49%
	asian-lang	6%	2%	5%	2%	1%	3%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	14%	19%	30%	37%	15%	23%
Language Fluency	than Very Well"	1470	1770	3070		1370	2370
Education (among	hs-grad	60%	66%	53%	48%	58%	58%
those age 25+)	bachelor	15%	11%	7%	7%	13%	11%
9 ,	graduatedegree	9%	5%	3%	4%	12%	7%
Child in Household	child-under18	37%	37%	42%	48%	13%	34%
Work (percent of	employed	57%	57%	57%	58%	43%	54%
pop age 16+)	Commute on Public	2%	1%	3%	7%	1%	3%
1 1 "0" " /	Transit						
	income 0-25k	20%	20%	34%	38%	32%	29%
	income 25-50k	29%	24%	31%	32%	29%	29%
Household Income	income 50-75k	17%	19%	17%	15%	14%	17%
	income 75-200k	32%	33%	17%	14%	20%	23%
	income 200k-plus	2%	4%	1%	1%	4%	3%
	single family	10%	18%	9%	13%	33%	19%
	multi-family	90%	82%	91%	87%	67%	81%
Housing Stats	vacant	10%	18%	9%	13%	33%	19%
<i>5</i>	occupied	90%	82%	91%	87%	67%	81%
	rented	33%	29%	39%	66%	36%	40%
	owned	67%	71%	61%	34%	64%	60%
Total and Voting Age popu	lation data from the 2010 Dec						
		the Colifornia St	atewide Databa	se			
urname-based Voter Regis							
atino voter registration an	tration and Turnout data from d turnout data are Spanish-sur- egistration and turnout counts	name counts adju	sted using Cens		Department une	lercount estima	tes.



Di di	Cat	thedral C				_	
District	T I D.	10.106	0.262	0.515	0.446	5	Total
<u>Ideal</u>	Total Pop Deviation from ideal	10,196 -44	9,362 -878	9,515 -725	9,446 -794	12,681 2,441	51,200 3,319
10,240	% Deviation	-0.43%	-8.57%	-7.08%	-7.75%	23.84%	32.41%
	% Hisp	37%	77%	56%	78%	50%	59%
T . ID	% NH White	58%	17%	34%	12%	37%	32%
Total Pop	% NH Black	2%	2%	4%	1%	3%	3%
	% Asian-American	2%	3%	5%	8%	8%	5%
	Total	8,575	6,516	6,930	6,238	9,085	37,344
W. A. D.	% Hisp	29%	72%	49%	74%	44%	51%
Voting Age Pop	% NH White % NH Black	66% 2%	22%	40% 3%	15% 2%	43% 3%	39% 2%
	% Asian-American	2%	3%	5%	9%	8%	5%
	Total	6,998	4,210	5,946	3,960	8,151	29,265
C:: II : 1	% Hisp	22%	65%	50%	61%	40%	44%
Citizen Voting Age Pop	% NH White	74%	28%	39%	22%	49%	46%
Рор	% NH Black	3%	3%	4%	3%	3%	3%
	% Asian/Pac.Isl.	1%	3%	5%	12%	7%	5%
	Total	4,897	2,454	3,779	2,846	5,125	19,101
	% Latino est.	19%	60%	45%	61%	42%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed % Spanish-Surnamed	1%	2% 54%	2% 41%	3% 55%	2% 38%	2%
	% Spanish-Surnamed % NH White est.	17% 78%	32%	41%	31%	51%	38% 52%
	% NH Black	1%	3%	4%	4%	3%	3%
	Total	2,830	851	1.523	973	2,171	8,348
	% Latino	11%	47%	34%	51%	31%	29%
17 · 27	% Asian-Surnamed	1%	1%	1%	2%	2%	1%
Voter Turnout (Nov 2014)	% Filipino-Surnamed	1%	1%	1%	3%	1%	1%
(1 10 0 2014)	% Spanish-Surnamed	10%	42%	31%	46%	28%	26%
	% NH White est.	86%	44%	59%	39%	62%	65%
	% NH Black	1%	3%	4%	5%	4%	3%
	Total	3,421	1,482	2,394	1,671	3,363	12,331
	% Latino	16%	47%	37%	46%	34%	33%
Voter Turnout	% Asian-Surnamed % Filipino-Surnamed	1% 1%	1% 1%	1% 1%	1% 2%	1% 1%	1% 1%
(Nov 2012)	% Spanish-Surnamed	14%	42%	34%	42%	31%	30%
	% NH White est.	81%	44%	56%	45%	60%	61%
	% NH Black est.	1%	5%	4%	6%	3%	3%
ACS Pop. Est.	Total	10,182	9,696	9,989	10,126	13,144	53,138
	age0-19	18%	36%	29%	35%	28%	29%
Age	age20-60	43%	52%	53%	54%	55%	51%
	age60plus	39%	12%	19%	11%	17%	20%
Immigration	immigrants	21%	44%	31%	44%	27%	33%
	naturalized	33%	35%	47%	34%	56%	41%
Language spoken at	english	68%	19%	51%	26%	56%	45%
home	spanish asian-lang	27% 1%	77% 3%	43%	67% 6%	38%	49% 3%
	other lang	4%	1%	3%	1%	3%	2%
	Speaks Eng. "Less						
Language Fluency	than Very Well"	15%	35%	19%	33%	16%	23%
Education /	hs-grad	58%	50%	61%	51%	64%	58%
Education (among those age 25+)	bachelor	13%	8%	11%	8%	13%	11%
those age 251)	graduatedegree	12%	5%	6%	4%	7%	7%
Child in Household	child-under18	13%	46%	34%	45%	40%	34%
Work (percent of	employed	43%	58%	57%	56%	58%	54%
pop age 16+)	Commute on Public	1%	8%	2%	4%	0%	3%
	Transit	220/	260/	250/	220/	2007	2007
	income 0-25k income 25-50k	32% 29%	36% 31%	25% 27%	33% 36%	20% 25%	29% 29%
** 1 11 *	income 50-75k	14%	16%	19%	15%	18%	17%
Household Income	income 75-200k	20%	16%	27%	16%	34%	23%
Household Income			2%	2%	0%	3%	3%
Household Income		4%					19%
Household Income	income 200k-plus single family	33%	13%	22%	7%	8%	
Household Income	income 200k-plus		13% 87%	22% 78%	7% 93%	92%	81%
	income 200k-plus single family	33%					
Household Income Housing Stats	income 200k-plus single family multi-family	33% 67%	87%	78%	93%	92%	81%
	income 200k-plus single family multi-family vacant	33% 67% 33% 67% 36%	87% 13% 87% 58%	78% 22% 78% 32%	93% 7% 93% 51%	92% 8% 92% 31%	81% 19% 81% 40%
Housing Stats	income 200k-plus single family multi-family vacant occupied rented owned	33% 67% 33% 67% 36% 64%	87% 13% 87%	78% 22% 78%	93% 7% 93%	92% 8% 92%	81% 19% 81%
Housing Stats Total and Voting Age popu	income 200k-plus single family multi-family vacant occupied rented owned lation data from the 2010 Dec	33% 67% 33% 67% 36% 64% ennial Census.	87% 13% 87% 58% 42%	78% 22% 78% 32% 68%	93% 7% 93% 51%	92% 8% 92% 31%	81% 19% 81% 40%
Housing Stats Total and Voting Age popul Surname-based Voter Regis	income 200k-plus single family multi-family vacant occupied rented owned lation data from the 2010 Dec	33% 67% 33% 67% 36% 64% ennial Census.	87% 13% 87% 58% 42%	78% 22% 78% 32% 68%	93% 7% 93% 51% 49%	92% 8% 92% 31% 69%	81% 19% 81% 40% 60%
Housing Stats Total and Voting Age popul Surname-based Voter Regis Latino voter registration and	income 200k-plus single family multi-family vacant occupied rented owned lation data from the 2010 Dec	33% 67% 33% 67% 36% 64% ennial Census. the California S name counts adju	87% 13% 87% 58% 42% tatewide Databa	78% 22% 78% 32% 68%	93% 7% 93% 51% 49%	92% 8% 92% 31% 69%	81% 19% 81% 40% 60%



Map: CJohnson2

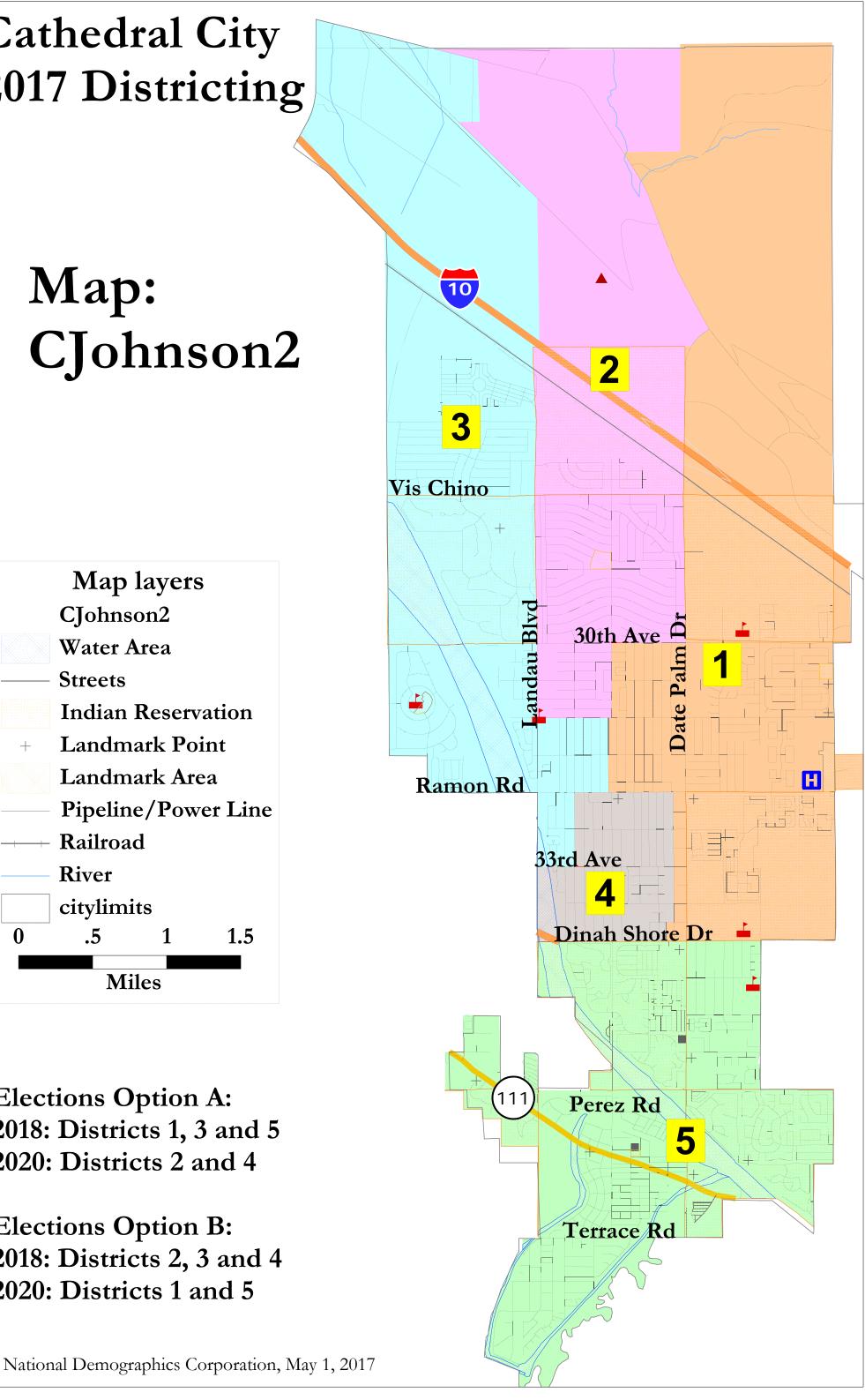


Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

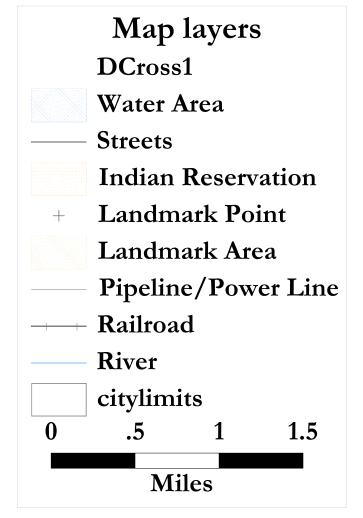
2018: Districts 2, 3 and 4 2020: Districts 1 and 5



	Cath	edral Cit	y - CJoh			1	
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,010	10,292	10,616	10,086	10,196	51,200
10,240	Deviation from ideal	-230	52	376	-154	-44	606
	% Deviation % Hisp	-2.25% 56%	0.51% 54%	3.67% 60%	-1.50% 87%	-0.43% 37%	5.92% 59%
	% Hisp % NH White	32%	34%	29%	8%	58%	32%
Total Pop	% NH Black	2%	4%	3%	2%	2%	3%
	% Asian-American	9%	7%	6%	2%	2%	5%
	Total	7,173	7,298	7,811	6,487	8,575	37,344
	% Hisp	48%	48%	54%	85%	29%	51%
Voting Age Pop	% NH White	39%	40%	35%	10%	66%	39%
	% NH Black	2%	4%	3%	2%	2%	2%
	% Asian-American	10%	7%	6%	3%	2%	5%
	Total	5,949	6,665	6,202	3,452	6,998	29,265
C' II	% Hisp	38%	49%	49%	83%	22%	44%
Citizen Voting Age	% NH White	48%	41%	38%	13%	74%	46%
Pop	% NH Black	4%	3%	4%	1%	3%	3%
	% Asian/Pac.Isl.	9%	6%	7%	3%	1%	5%
	Total	4,096	4,098	3,945	2,065	4,897	19,101
	% Latino est.	45%	42%	50%	76%	19%	42%
Vatan Danistastian	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Registration (Nov 2014)	% Filipino-Surnamed	3%	2%	2%	2%	1%	2%
(1NOV 2014)	% Spanish-Surnamed	40%	38%	45%	68%	17%	38%
	% NH White est.	47%	52%	43%	19%	78%	52%
	% NH Black	3%	3%	4%	3%	1%	3%
·	Total	1,698	1,728	1,548	544	2,830	8,348
	% Latino	33%	32%	39%	70%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	2%	1%	2%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(1101 2011)	% Spanish-Surnamed	30%	29%	35%	63%	10%	26%
	% NH White est.	58%	62%	53%	24%	86%	65%
	% NH Black	3%	4%	5%	4%	1%	3%
	Total	2,624	2,725	2,475	1,086	3,421	12,331
	% Latino	40%	35%	42%	45%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2012)	% Spanish-Surnamed	36%	32%	37%	41%	14%	30%
	% NH White est.	54%	59%	50%	46%	81%	61%
	% NH Black est.	2%	4%	6%	7%	1%	3%
ACS Pop. Est.	Total	10,254	11,238	11,018	10,445	10,182	53,138
	age0-19	29%	29%	31%	39%	18%	29%
Age	age20-60	53%	57%	51%	53%	43%	51%
	age60plus	18%	15%	18%	8%	39%	20%
Immigration	immigrants	31%	31%	34%	48%	21%	33%
_	naturalized	46%	53%	46%	29%	33%	41%
Language spoken at	english	49%	49%	46%	13%	68%	45%
home	spanish	43%	45%	47%	85%	27%	49%
	asian-lang	6%	3%	5%	2%	1% 4%	3%
	other lang	2%	3%	2%	1%	470	2%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	19%	22%	40%	15%	23%
	,	54%	67%	58%	48%	58%	58%
Education (among	hs-grad bachelor	15%	11%	10%	5%	13%	11%
those age 25+)	graduatedegree	10%	4%	6%	2%	12%	7%
Child in Household	child-under18	37%	42%	35%	51%	13%	34%
	employed	56%	58%	56%	59%	43%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	2%	1%	3%	7%	1%	3%
	income 0-25k	22%	21%	29%	41%	32%	29%
	income 25-50k	29%	23%	30%	34%	29%	29%
Household Income	income 50-75k	17%	20%	17%	15%	14%	17%
and the same	income 75-200k	29%	33%	22%	11%	20%	23%
	income 200k-plus	3%	3%	2%	0%	4%	3%
	single family	13%	6%	21%	8%	33%	19%
	multi-family	87%	94%	79%	92%	67%	81%
11	vacant	13%	6%	21%	8%	33%	19%
Housing Stats	occupied	87%	94%	79%	92%	67%	81%
	rented	31%	32%	36%	72%	36%	40%
	owned	69%	68%	64%	28%	64%	60%
l'otal and Voting Age popu	lation data from the 2010 Dec	ennial Census.					
			atewide Databa	se.			
Surname-based Voter Regis	lation data from the 2010 Dec tration and Turnout data from d turnout data are Spanish-sur	the California St			Department une	lercount estima	tes.
Surname-based Voter Regis Latino voter registration an	tration and Turnout data from	n the California St name counts adju	sted using Cens		Department und	dercount estima	tes.



Map: DCross1



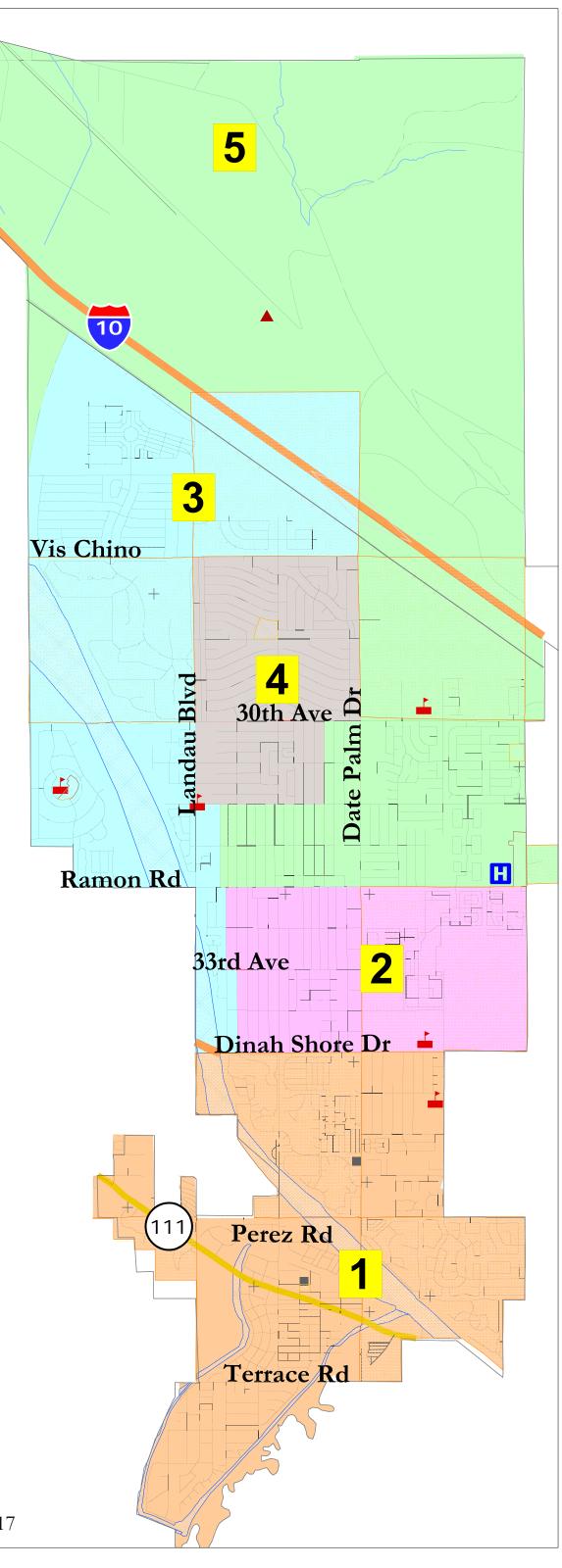
Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

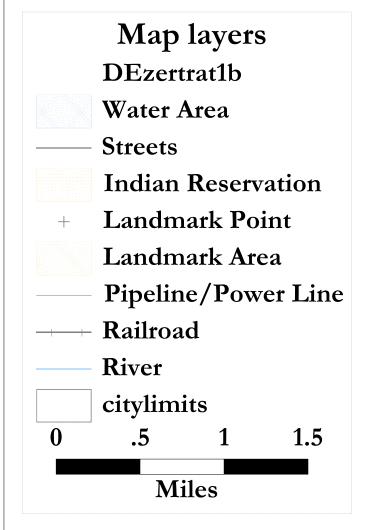
National Demographics Corporation, May 1, 2017



	Cat	thedral C					
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,196	10,597	10,371	10,304	9,732	51,200
10,240	Deviation from ideal	-44	357	131	64	-508	865
·	% Deviation	-0.43%	3.49%	1.28%	0.63%	-4.96%	8.45%
	% Hisp % NH White	37%	82%	55%	58%	61%	59%
Total Pop	% NH White % NH Black	58%	12%	34%	31%	26%	32%
	% Asian-American	2% 2%	2% 3%	4% 6%	3% 6%	2% 10%	3% 5%
	Total	8,575	7,084	7,679	7,188	6.818	37,344
	% Hisp	29%	7,004	49%	52%	55%	51%
Voting Age Pop	% NH White	66%	17%	40%	37%	31%	39%
voting rige rop	% NH Black	2%	2%	4%	3%	2%	2%
	% Asian-American	2%	3%	6%	6%	11%	5%
	Total	6,998	3,824	6,406	6,367	5,671	29,265
	% Hisp	22%	73%	44%	52%	43%	44%
Citizen Voting Age	% NH White	74%	22%	42%	41%	40%	46%
Pop	% NH Black	3%	1%	6%	2%	4%	3%
	% Asian/Pac.Isl.	1%	3%	7%	5%	11%	5%
	Total	4,897	2,413	4,004	3,987	3,800	19,101
	% Latino est.	19%	64%	46%	46%	49%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	1%	2%	2%	2%	3%	2%
(Nov 2014)	% Spanish-Surnamed	17%	58%	41%	41%	44%	38%
	% NH White est.	78%	29%	45%	50%	43%	52%
	% NH Black	1%	2%	6%	2%	3%	3%
	Total	2,830	789	1,630	1,624	1,475	8,348
	% Latino	11%	50%	34%	35%	40%	29%
XI //	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	1%	1%	3%	1%
(Nov 2014)	% Spanish-Surnamed	10%	45%	30%	31%	35%	26%
	% NH White est.	86%	41%	57%	60%	52%	65%
	% NH Black	1%	1%	7%	2%	4%	3%
	Total	3,421	1,451	2,493	2,634	2,332	12,331
	% Latino	16%	45%	38%	36%	42%	33%
X7 . 77 .	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout (Nov 2012)	% Filipino-Surnamed	1%	1%	1%	1%	2%	1%
(1NOV 2012)	% Spanish-Surnamed	14%	40%	34%	33%	37%	30%
	% NH White est.	81%	47%	53%	59%	52%	61%
	% NH Black est.	1%	5%	7%	3%	3%	3%
ACS Pop. Est.	Total	10,182	10,983	10,822	11,041	10,110	53,138
	age0-19	18%	37%	30%	29%	31%	29%
Age	age20-60	43%	52%	52%	57%	53%	51%
	age60plus	39%	11%	18%	14%	16%	20%
Immigration	immigrants	21%	46%	31%	31%	34%	33%
minigration	naturalized	33%	28%	47%	53%	47%	41%
Language spoken at	english	68%	17%	50%	47%	46%	45%
home	spanish	27%	80%	44%	47%	46%	49%
	asian-lang	1%	2%	4%	2%	7%	3%
	other lang	4%	1%	2%	3%	2%	2%
Language Fluency	Speaks Eng. "Less	15%	38%	20%	20%	22%	23%
Language Fluency	than Very Well"	1370	3070	2070	2070	22/0	2370
Education (among	hs-grad	58%	48%	59%	67%	55%	58%
those age 25+)	bachelor	13%	7%	10%	11%	13%	11%
	graduatedegree	12%	3%	6%	4%	9%	7%
Child in Household	child-under18	13%	47%	35%	43%	40%	34%
Work (percent of	employed	43%	57%	57%	58%	58%	54%
pop age 16+)	Commute on Public	1%	6%	3%	1%	3%	3%
r · r ~ 6 - ~ · /	Transit						
	income 0-25k	32%	39%	28%	21%	22%	29%
	income 25-50k	29%	32%	29%	23%	32%	29%
Household Income	income 50-75k	14%	14%	17%	20%	17%	17%
	income 75-200k	20%	13%	24%	33%	26%	23%
	income 200k-plus	4%	2%	2%	3%	2%	3%
	single family	33%	13%	21%	5%	9%	19%
	multi-family	67%	87%	79%	95%	91%	81%
Housing Stats	vacant	33%	13%	21%	5%	9%	19%
<i>5</i>	occupied	67%	87%	79%	95%	91%	81%
	rented	36%	67%	37%	31%	32%	40%
	owned	64%	33%	63%	69%	68%	60%
Total and Voting Age popu	lation data from the 2010 Dec						
		the California S	tatewide Databa	se			
urname-based Voter Regis							
atino voter registration an	tration and Turnout data from d turnout data are Spanish-sur egistration and turnout counts	name counts adju	isted using Cens		Department une	dercount estima	tes.



Map: **DEzertrat 2**



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

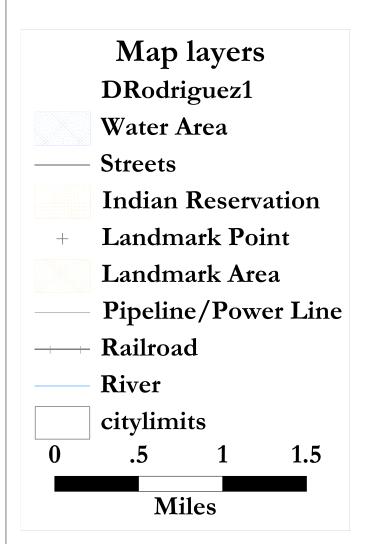
Elections Option B: 2018: Districts 1, 2 and 3 2020: Districts 4 and 5

Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd National Demographics Corporation, May 18, 2017

	Cath	edral Cit				1	
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,196	10,364	10,650	9,886	10,104	51,200
10,240	Deviation from ideal	-44	124	410	-354	-136	764
·	% Deviation	-0.43%	1.21%	4.00%	-3.46%	-1.33%	7.46%
	% Hisp	37%	82%	70%	59%	45%	59%
Total Pop	% NH White % NH Black	58% 2%	12% 2%	19% 2%	32%	41% 3%	32%
	% Asian-American	2%	3%	8%	5%	3% 8%	5%
	Total	8,575	6,924	7,378	7,138	7,329	37,344
	% Hisp	29%	77%	64%	52%	39%	51%
Voting Age Pop	% NH White	66%	17%	23%	38%	47%	39%
votting rige rop	% NH Black	2%	2%	2%	3%	3%	2%
	% Asian-American	2%	3%	9%	5%	8%	5%
	Total	6,998	3,698	5,780	5,738	7,051	29,265
C' II	% Hisp	22%	73%	54%	54%	35%	44%
Citizen Voting Age	% NH White	74%	22%	32%	40%	49%	46%
Pop	% NH Black	3%	1%	4%	2%	5%	3%
	% Asian/Pac.Isl.	1%	3%	9%	4%	9%	5%
	Total	4,897	2,275	3,850	3,831	4,248	19,101
	% Latino est.	19%	66%	55%	47%	38%	42%
Vatan Danistastian	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration (Nov 2014)	% Filipino-Surnamed	1%	2%	3%	2%	2%	2%
(1NOV 2014)	% Spanish-Surnamed	17%	59%	50%	43%	35%	38%
	% NH White est.	78%	30%	35%	47%	54%	52%
	% NH Black	1%	2%	4%	3%	4%	3%
	Total	2,830	724	1,429	1,551	1,814	8,348
	% Latino	11%	52%	46%	36%	27%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	1%	2%	1%	2%	1%
(1101 2011)	% Spanish-Surnamed	10%	47%	41%	33%	25%	26%
	% NH White est.	86%	44%	43%	58%	64%	65%
	% NH Black	1%	1%	5%	3%	5%	3%
	Total	3,421	1,367	2,289	2,421	2,833	12,331
	% Latino	16%	45%	47%	40%	31%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
,	% Spanish-Surnamed	14%	40%	42%	36%	28%	30%
	% NH White est.	81%	49%	44%	55%	62%	61%
	% NH Black est.	1%	5%	5%	3%	5%	3%
ACS Pop. Est.	Total	10,182	10,743	11,195	10,465	10,552	53,138
	age0-19	18%	37%	33%	29%	28%	29%
Age	age20-60	43%	52%	54%	55%	53%	51%
	age60plus	39%	11%	13%	17%	19%	20%
Immigration	immigrants	21%	46%	40%	33%	23%	33%
	naturalized	33%	28%	44%	46%	60%	41%
Language spoken at	english	68%	17%	32%	45%	64%	45%
home	spanish asian-lang	27%	80%	60%	50%	28%	49%
	other lang	1% 4%	2% 1%	6% 2%	2% 3%	5% 2%	3% 2%
	Speaks Eng. "Less	470	1 /0	2/0	3/0	∠/0	2/0
Language Fluency	than Very Well"	15%	38%	28%	22%	12%	23%
	hs-grad	58%	48%	55%	63%	64%	58%
Education (among	bachelor	13%	7%	9%	9%	15%	11%
those age 25+)	graduatedegree	12%	3%	5%	5%	8%	7%
Child in Household	child-under18	13%	47%	44%	36%	37%	34%
	employed	43%	57%	57%	58%	57%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	1%	6%	4%	2%	0%	3%
	income 0-25k	32%	39%	29%	23%	20%	29%
	income 25-50k	29%	32%	32%	27%	25%	29%
Household Income	income 50-75k	14%	14%	17%	19%	18%	17%
	income 75-200k	20%	13%	21%	27%	34%	23%
	income 200k-plus	4%	2%	1%	3%	3%	3%
	single family	33%	13%	8%	19%	11%	19%
	multi-family	67%	87%	92%	81%	89%	81%
H' C	vacant	33%	13%	8%	19%	11%	19%
Housing Stats	occupied	67%	87%	92%	81%	89%	81%
	rented	36%	67%	38%	31%	32%	40%
	owned	64%	33%	62%	69%	68%	60%
Total and Voting Age popu	iadon data from the 2010 Dec						
	tration and Turnout data from		atewide Databa	ise.			
Surname-based Voter Regis		the California St			Department une	lercount estima	tes.
Surname-based Voter Regis Latino voter registration an	tration and Turnout data from	n the California St name counts adju	sted using Cens		Department und	lercount estima	tes.



Map: DRodriguez1

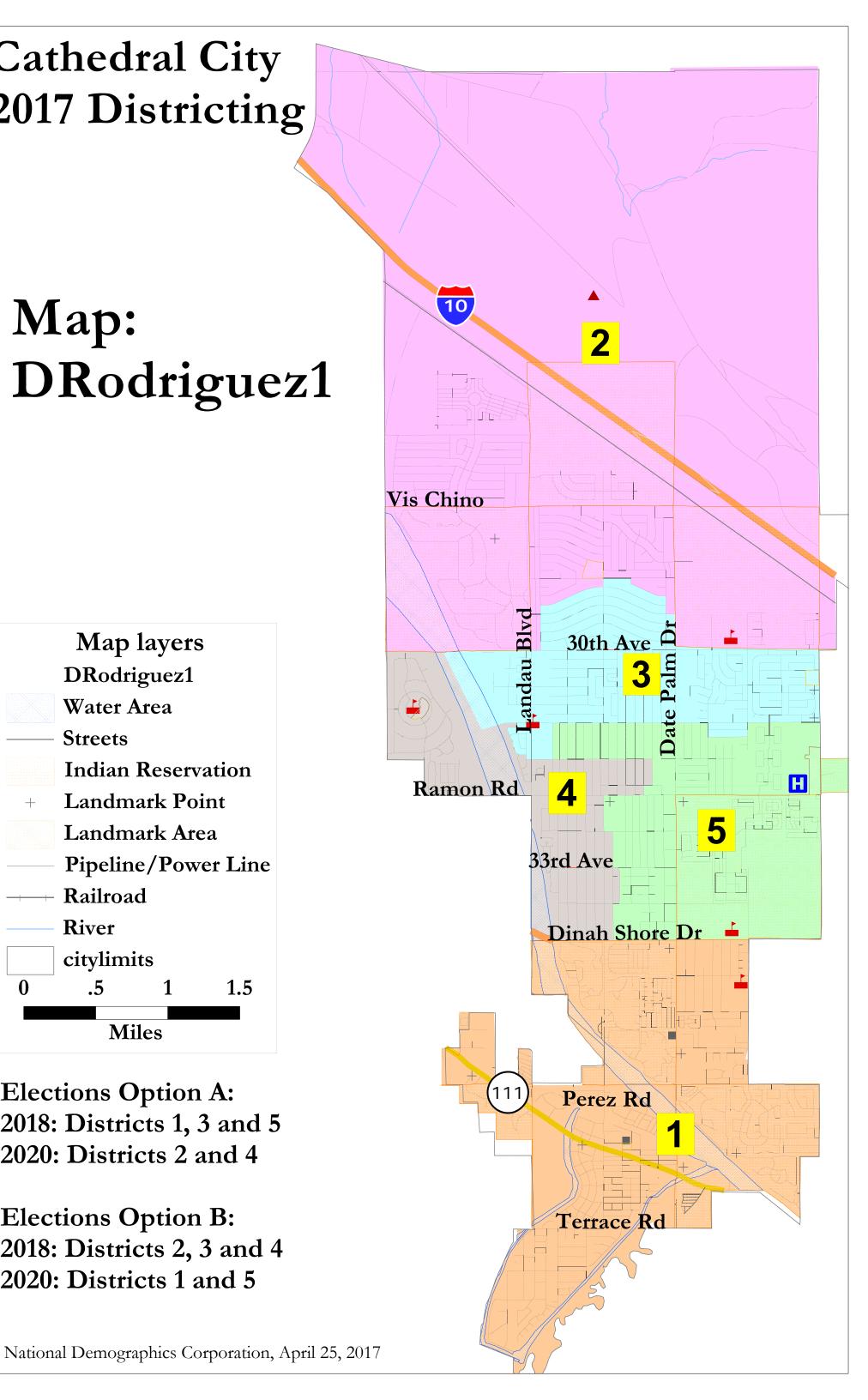


Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

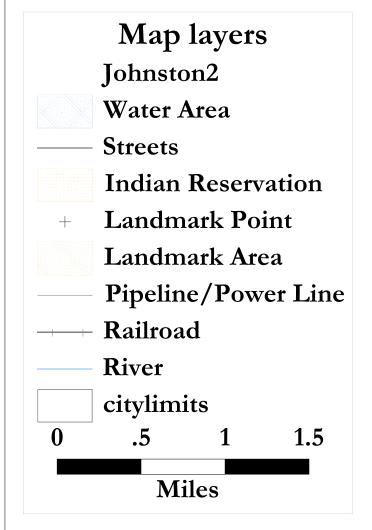
2018: Districts 2, 3 and 4 2020: Districts 1 and 5



	Cathe	dral City				_	
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,196	10,292	10,224	10,216	10,272	51,200
10,240	Deviation from ideal	-44	52	-16	-24	32	96
	% Deviation	-0.43% 37%	0.51% 46%	-0.16% 54%	-0.23% 84%	0.31% 74%	0.94% 59%
	% Hisp % NH White	58%	46%	35%	10%	17%	32%
Total Pop	% NH Black	2%	42%	3%	2%	2%	3%
	% Asian-American	2%	7%	8%	4%	6%	5%
	Total	8,575	7,550	7,269	6,947	7,003	37,344
	% Hisp	29%	39%	47%	80%	68%	51%
Voting Age Pop	% NH White	66%	49%	41%	12%	22%	39%
, oung inge i op	% NH Black	2%	4%	3%	2%	2%	2%
	% Asian-American	2%	6%	8%	5%	7%	5%
	Total	6,998	7,327	6,165	4,411	4,364	29,265
	% Hisp	22%	39%	43%	77%	57%	44%
Citizen Voting Age	% NH White	74%	48%	48%	16%	30%	46%
Pop	% NH Black	3%	5%	2%	2%	3%	3%
	% Asian/Pac.Isl.	1%	7%	6%	5%	9%	5%
	Total	4,897	4,442	3,825	2,670	3,267	19,101
	% Latino est.	19%	36%	47%	71%	56%	42%
	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	1%	2%	2%	3%	2%	2%
(Nov 2014)	% Spanish-Surnamed	17%	32%	42%	63%	50%	38%
	% NH White est.	78%	56%	49%	23%	35%	52%
	% NH Black	1%	5%	2%	3%	4%	3%
	Total	2,830	1,953	1,551	805	1,209	8,348
	% Latino	11%	26%	36%	63%	44%	29%
X7 . 77 .	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	1%	2%	2%	1%
(Nov 2014)	% Spanish-Surnamed	10%	23%	33%	56%	39%	26%
	% NH White est.	86%	66%	60%	31%	46%	65%
	% NH Black	1%	6%	2%	4%	4%	3%
	Total	3,421	2,991	2,522	1,398	1,999	12,331
	% Latino	16%	30%	38%	56%	44%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	1%	2%	2%	1%
(1NOV 2012)	% Spanish-Surnamed	14%	27%	34%	51%	40%	30%
	% NH White est.	81%	62%	58%	36%	46%	61%
	% NH Black est.	1%	6%	2%	5%	5%	3%
ACS Pop. Est.	Total	10,182	11,358	10,368	10,303	10,927	53,138
	age0-19	18%	26%	30%	36%	35%	29%
Age	age20-60	43%	55%	54%	52%	53%	51%
	age60plus	39%	19%	16%	11%	12%	20%
Immigration	immigrants	21%	26%	30%	44%	44%	33%
minigration	naturalized	33%	58%	52%	39%	29%	41%
Language spoken at	english	68%	62%	49%	21%	26%	45%
home	spanish	27%	31%	45%	76%	68%	49%
1101110	asian-lang	1%	4%	4%	3%	5%	3%
	other lang	4%	3%	2%	1%	1%	2%
Language Fluency	Speaks Eng. "Less	15%	13%	19%	35%	33%	23%
Language 1 luchey	than Very Well"	1370	1370	1770	3370	3370	2570
Education (among	hs-grad	58%	66%	62%	50%	49%	58%
those age 25+)	bachelor	13%	12%	14%	5%	9%	11%
	graduatedegree	12%	6%	7%	3%	5%	7%
Child in Household	child-under18	13%	33%	42%	47%	43%	34%
Work (percent of	employed	43%	54%	61%	61%	54%	54%
pop age 16+)	Commute on Public	1%	0%	1%	8%	4%	3%
r · r ~8 v · /	Transit						
	income 0-25k	32%	21%	21%	37%	35%	29%
	income 25-50k	29%	26%	24%	34%	34%	29%
Household Income	income 50-75k	14%	17%	21%	17%	14%	17%
	income 75-200k	20%	33%	31%	13%	16%	23%
	income 200k-plus	4%	4%	2%	0%	2%	3%
	single family	33%	20%	8%	9%	12%	19%
	multi-family	67%	80%	92%	91%	88%	81%
Housing Stats	vacant	33%	20%	8%	9%	12%	19%
- 0	occupied	67%	80%	92%	91%	88%	81%
	rented	36%	32%	30%	53%	56%	40%
	owned	64%	68%	70%	47%	44%	60%
	lation data from the 2010 Dec						
	tration and Turnout data from	the California St	atewide Databa	ise.			L
atino voter registration and	d turnout data are Spanish-sur- egistration and turnout counts	name counts adju		sus Population I	Department une	dercount estima	ites.



Map: Johnston 2



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2 and 3 2020: Districts 4 and 5

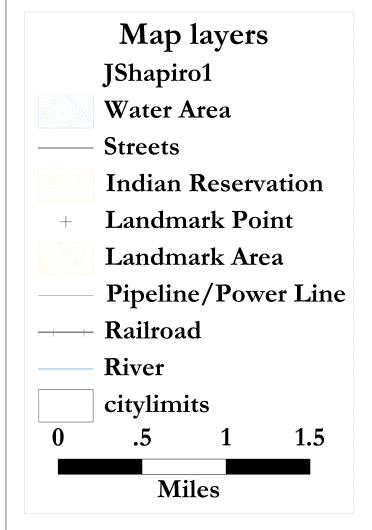
Vis Chino 5 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd

National Demographics Corporation, May 18, 2017

District Ideal 10,240 Total Pop	Total Pop Deviation from ideal	1 10,196	10,364	3 10,222	9,972	5	Total
10,240	Deviation from ideal		10,364	10 222			
, -						10,446	51,200
Total Pop	0/ D ''	-44	124	-18	-268	206	474
Total Pop	% Deviation	-0.43% 37%	1.21%	-0.18% 73%	-2.62% 48%	2.01%	4.63% 59%
Total Pop	% Hisp % NH White	58%	82% 12%	16%	39%	36%	32%
	% NH Black	2%	2%	2%	3%	4%	3%
	% Asian-American	2%	3%	8%	8%	6%	5%
	Total	8,575	6,924	7,136	7,232	7,477	37,344
-	% Hisp	29%	77%	69%	41%	46%	51%
Voting Age Pop	% NH White	66%	17%	19%	46%	43%	39%
voung rige rop	% NH Black	2%	2%	2%	3%	3%	2%
	% Asian-American	2%	3%	9%	8%	6%	5%
	Total	6,998	3,698	5,114	6,703	6,753	29,265
-	% Hisp	22%	73%	60%	37%	46%	44%
Citizen Voting Age	% NH White	74%	22%	26%	51%	43%	46%
Pop	% NH Black	3%	1%	4%	4%	4%	3%
F	% Asian/Pac.Isl.	1%	3%	9%	7%	6%	5%
	Total	4,897	2,353	3,512	4,283	4,056	19,101
-	% Latino est.	19%	64%	62%	41%	40%	42%
-	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	1%	2%	3%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	17%	57%	56%	37%	36%	38%
	% NH White est.	78%	29%	29%	53%	53%	52%
	% NH Black	1%	2%	4%	3%	4%	3%
	Total	2,830	773	1,210	1,859	1,676	8,348
-	% Latino	11%	50%	53%	30%	30%	29%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	3%	2%	1%	1%
(Nov 2014)	% Spanish-Surnamed	10%	45%	48%	27%	27%	26%
=	% NH White est.	86%	41%	37%	63%	64%	65%
=	% NH Black	1%	1%	5%	4%	5%	3%
	Total	3,421	1,420	1,947	2,789	2,753	12,331
-	% Latino	16%	44%	54%	35%	31%	33%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	2%	2%	1%	1%
(Nov 2012)	% Spanish-Surnamed	14%	40%	49%	31%	28%	30%
=	% NH White est.	81%	47%	38%	59%	62%	61%
=	% NH Black est.	1%	5%	5%	3%	5%	3%
ACS Pop. Est.	Total	10.182	10,743	10,553	10,385	11,275	53,138
I	age0-19	18%	37%	34%	28%	27%	29%
Age	age20-60	43%	52%	52%	54%	55%	51%
	age60plus	39%	11%	13%	17%	18%	20%
.	immigrants	21%	46%	42%	27%	28%	33%
Immigration	naturalized	33%	28%	41%	54%	55%	41%
	english	68%	17%	29%	55%	56%	45%
Language spoken at	spanish	27%	80%	64%	38%	37%	49%
home	asian-lang	1%	2%	5%	4%	4%	3%
	other lang	4%	1%	2%	2%	3%	2%
	Speaks Eng. "Less	. = 0 /	****			. =0./	
Language Fluency	than Very Well"	15%	38%	31%	16%	15%	23%
E1	hs-grad	58%	48%	52%	62%	66%	58%
Education (among	bachelor	13%	7%	6%	14%	12%	11%
those age 25+)	graduatedegree	12%	3%	4%	8%	6%	7%
Child in Household	child-under18	13%	47%	43%	40%	35%	34%
W/ 1 /	employed	43%	57%	58%	59%	56%	54%
Work (percent of	Commute on Public			707		007	207
pop age 16+)	Transit	1%	6%	6%	1%	0%	3%
	income 0-25k	32%	39%	33%	20%	21%	29%
	income 25-50k	29%	32%	35%	26%	24%	29%
Household Income	income 50-75k	14%	14%	17%	19%	19%	17%
	income 75-200k	20%	13%	15%	33%	33%	23%
	income 200k-plus	4%	2%	0%	3%	3%	3%
	single family	33%	13%	8%	9%	20%	19%
	multi-family	67%	87%	92%	91%	80%	81%
Housing State	vacant	33%	13%	8%	9%	20%	19%
Housing Stats	occupied	67%	87%	92%	91%	80%	81%
ļ	rented	36%	67%	41%	31%	31%	40%
	owned	64%	33%	59%	69%	69%	60%
otal and Voting Age popul	ation data from the 2010 Dec						
	tration and Turnout data from		atewide Databa	se.			
	l turnout data are Spanish-sur				Department und	dercount estima	ites.
	gistration and turnout counts				•		



Map: JShapiro1



Elections Option A:

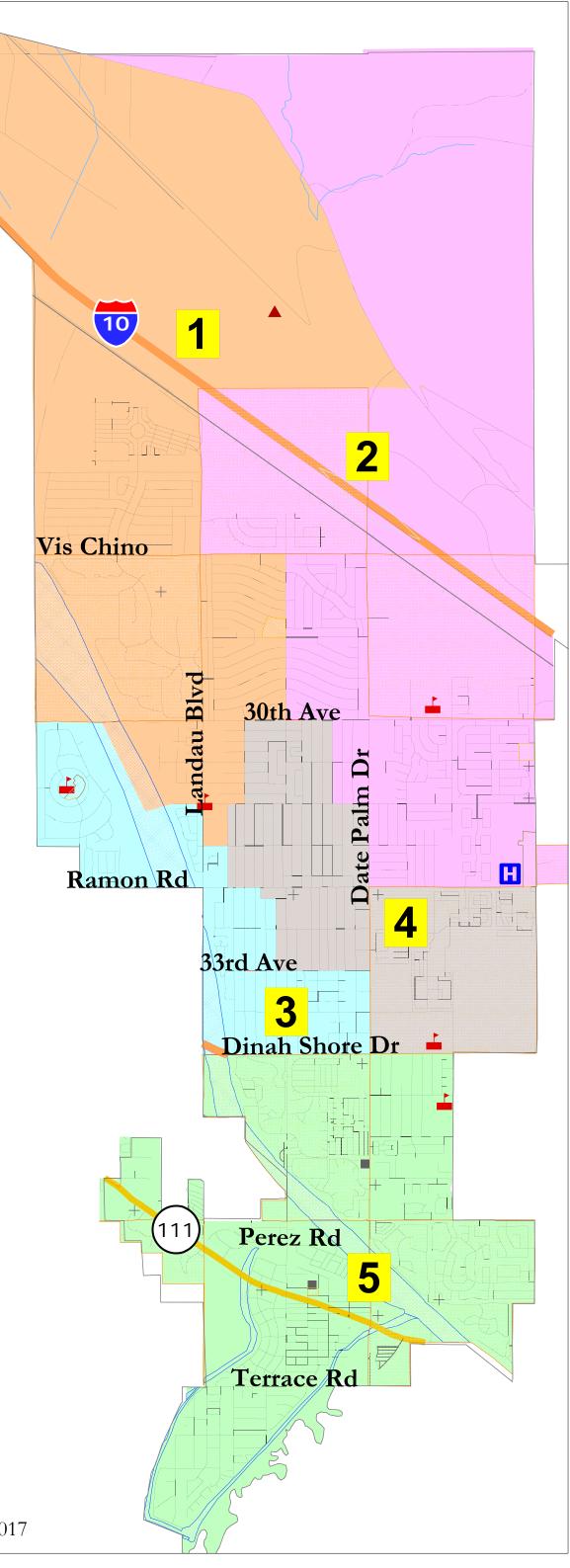
2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

2020: Districts 4 and 5

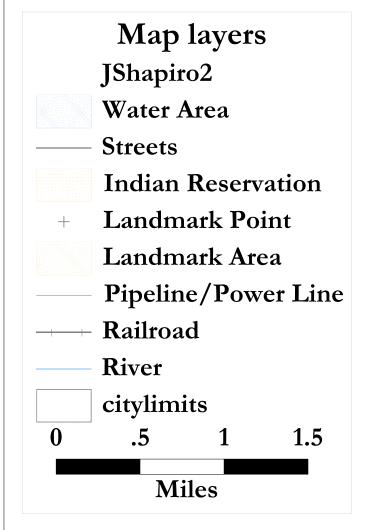


National Demographics Corporation, June 12, 2017

	Cat	hedral Ci			1		
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	9,792	10,409	10,332	10,471	10,196	51,200
10,240	Deviation from ideal % Deviation	-448	169	92	231	-44	679
	/	-4.38%	1.65% 48%	0.90% 82%	2.26% 75%	-0.43%	6.63%
	% Hisp % NH White	50% 38%	39%	11%	16%	37% 58%	59% 32%
Total Pop	% NH Black	4%	3%	3%	2%	2%	3%
	% Asian-American	6%	9%	3%	6%	2%	5%
	Total	7,081	7,545	7,030	7,113	8,575	37,344
	% Hisp	44%	42%	79%	70%	29%	51%
Voting Age Pop	% NH White	46%	45%	14%	20%	66%	39%
	% NH Black	3%	3%	3%	2%	2%	2%
	% Asian-American	6%	9%	4%	7%	2%	5%
	Total	6,417	7,053	4,366	4,430	6,998	29,265
Citizen Voting Age	% Hisp	43%	37%	76%	61%	22%	44%
Pop	% NH White	45%	50%	18%	26%	74%	46%
	% NH Black	4%	4%	3%	1%	3%	3%
	% Asian/Pac.Isl. Total	6% 3,847	7% 4,572	3% 2,638	11% 3,147	1% 4,897	5% 19,101
	% Latino est.	40%	40%	72%	57%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	2%	2%	2%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	36%	36%	65%	52%	17%	38%
	% NH White est.	53%	53%	22%	35%	78%	52%
	% NH Black	4%	4%	3%	2%	1%	3%
	Total	1,587	1,994	776	1,161	2,830	8,348
	% Latino	30%	30%	65%	44%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	2%	2%	2%	1%	1%
(1407 2014)	% Spanish-Surnamed	27%	27%	58%	40%	10%	26%
	% NH White est.	63%	62%	29%	46%	86%	65%
	% NH Black	5%	5%	4%	2%	1%	3%
	Total	2,627	2,947	1,399	1,936	3,421	12,331
	% Latino	32%	35%	54%	47%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	0%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	2%	2%	2%	1%	1%
,	% Spanish-Surnamed	28%	31%	49%	43%	14%	30%
	% NH White est.	62%	59%	38%	45%	81%	61%
ACC D. E.	% NH Black est. Total	5%	3%	6%	4%	1%	3%
ACS Pop. Est.	age0-19	10,706 27%	11,096 29%	10,399 38%	10,754 34%	10,182 18%	53,138
Age	age20-60	55%	55%	52%	51%	43%	51%
11gc	age60plus	18%	16%	10%	15%	39%	20%
	immigrants	28%	29%	45%	41%	21%	33%
Immigration	naturalized	55%	50%	33%	36%	33%	41%
	english	56%	53%	18%	31%	68%	45%
Language spoken at	spanish	37%	40%	80%	62%	27%	49%
home	asian-lang	4%	5%	2%	5%	1%	3%
	other lang	3%	2%	1%	2%	4%	2%
	Speaks Eng. "Less	4.50/	4007	2007	200/	450/	220/
Language Fluency	than Very Well"	15%	18%	38%	30%	15%	23%
Distriction (common	hs-grad	66%	60%	49%	53%	58%	58%
Education (among those age 25+)	bachelor	12%	13%	5%	10%	13%	11%
those age 251)	graduatedegree	6%	8%	2%	5%	12%	7%
Child in Household	child-under18	35%	40%	48%	41%	13%	34%
Work (percent of	employed	56%	58%	60%	55%	43%	54%
pop age 16+)	Commute on Public	1%	2%	8%	2%	1%	3%
F*F*8***/	Transit						
	income 0-25k	22%	19%	39%	33%	32%	29%
	income 25-50k	25%	28%	34%	28%	29%	29%
Household Income	income 50-75k	18%	18%	16%	16%	14%	17%
	income 75-200k	32%	31%	11%	20%	20%	23%
	income 200k-plus	3%	3%	0%	2%	4%	3%
	single family	20%	8%	8%	14%	33%	19%
	multi-family	80%	92%	92%	86%	67%	81%
Housing Stats	vacant	20%	8%	8%	14%	33%	19%
	occupied	80%	92%	92%	86%	67%	81%
	rented	31%	32%	60%	46%	36%	40%
Total and V-ti A	owned	69%	68%	40%	54%	64%	60%
	alation data from the 2010 Dec						
эшпаше-ваseu voter Kegis	stration and Turnout data from			ise. sus Population l		1	



Map: JShapiro2



Elections Option A:

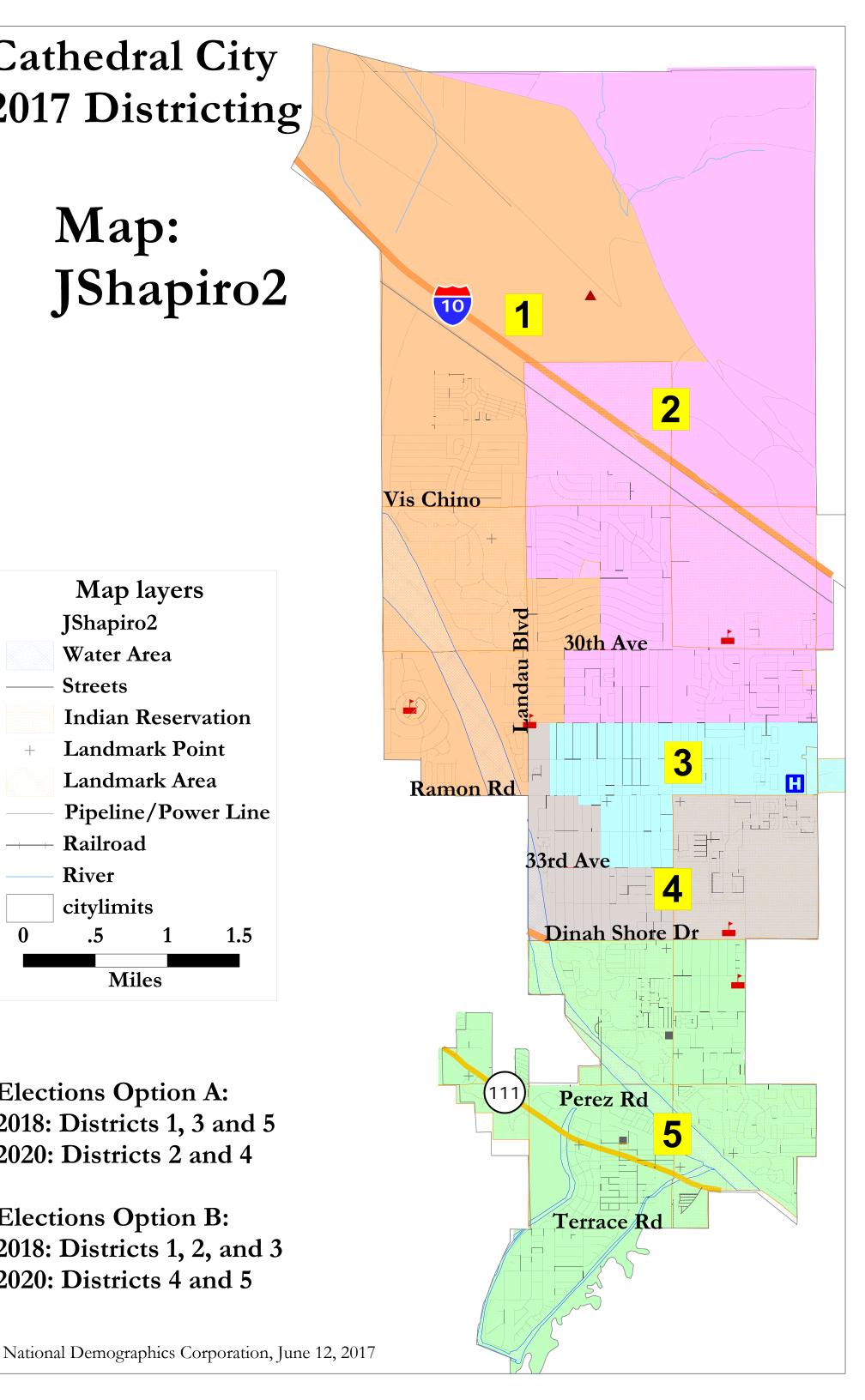
2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

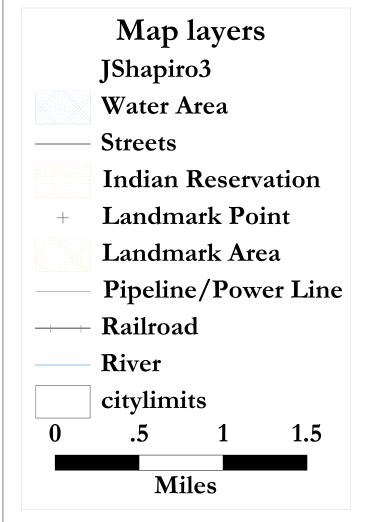
2020: Districts 4 and 5



District	Cati	nedral Ci		•	_		
* 1 1	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	9,760	12,436	9,622	9,186	10,196	51,200
10,240	Deviation from ideal % Deviation	-480 -4.69%	2,196	-618	-1,054	-44	3,250
		-4.69% 55%	21.45% 50%	-6.04% 78%	-10.29% 77%	-0.43% 37%	31.74% 59%
	% Hisp % NH White	34%	37%	12%	17%	58%	32%
Total Pop	% NH Black	4%	3%	1%	3%	2%	3%
	% Asian-American	5%	8%	8%	3%	2%	5%
	Total	7,105	8,910	6,371	6,383	8,575	37,344
	% Hisp	49%	44%	74%	72%	29%	51%
Voting Age Pop	% NH White	40%	43%	15%	22%	66%	39%
, omig 11ge 1 op	% NH Black	3%	3%	2%	3%	2%	2%
	% Asian-American	6%	8%	9%	3%	2%	5%
	Total	6,100	7,997	4,052	4,118	6,998	29,265
	% Hisp	50%	40%	62%	65%	22%	44%
Citizen Voting Age	% NH White	39%	50%	22%	29%	74%	46%
Pop	% NH Black	4%	3%	3%	3%	3%	3%
	% Asian/Pac.Isl.	6%	7%	12%	3%	1%	5%
	Total	3,874	5,030	2,903	2,397	4,897	19,101
	% Latino est.	45%	42%	61%	60%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	41%	38%	55%	54%	17%	38%
	% NH White est.	49%	51%	31%	32%	78%	52%
	% NH Black	4%	3%	4%	2%	1%	3%
	Total	1,559	2,135	994	830	2,830	8,348
	% Latino	34%	31%	51%	46%	11%	29%
X7 . 7T .	% Asian-Surnamed	1%	2%	2%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	3%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	31%	28%	46%	42%	10%	26%
	% NH White est.	60%	62%	39%	44%	86%	65%
	% NH Black	4%	4%	5%	3%	1%	3%
	Total	2,458	3,299	1,706	1,447	3,421	12,331
-	% Latino	37%	34%	47%	47%	16%	33%
V T	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
Voter Turnout (Nov 2012)	% Spanish-Surnamed	34%	31%	42%	42%	14%	30%
	% NH White est.	57%	60%	44%	45%	81%	61%
	% NH Black est.	4%	3%	6%	5%	1%	3%
ACS Pop. Est.	Total	10,270	12,863	10,312	9,510	10,182	53,138
	age0-19	29%	28%	35%	36%	18%	29%
Age	age20-60	53%	55%	54%	52%	43%	51%
	age60plus	19%	17%	11%	12%	39%	20%
Immigration	age60plus immigrants	31%	27%	44%	44%	21%	33%
Immigration	U 1	31% 47%	27% 56%		44% 35%		
	immigrants naturalized english	31% 47% 51%	27% 56% 57%	44% 34% 26%	44% 35% 19%	21% 33% 68%	33% 41% 45%
Language spoken at	immigrants naturalized english spanish	31% 47% 51% 43%	27% 56% 57% 37%	44% 34% 26% 67%	44% 35% 19% 77%	21% 33% 68% 27%	33% 41% 45% 49%
	immigrants naturalized english spanish asian-lang	31% 47% 51% 43% 4%	27% 56% 57% 37% 3%	44% 34% 26% 67% 6%	44% 35% 19% 77% 2%	21% 33% 68% 27% 1%	33% 41% 45% 49% 3%
Language spoken at	immigrants naturalized english spanish asian-lang other lang	31% 47% 51% 43%	27% 56% 57% 37%	44% 34% 26% 67%	44% 35% 19% 77%	21% 33% 68% 27%	33% 41% 45% 49%
Language spoken at home	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less	31% 47% 51% 43% 4% 3%	27% 56% 57% 37% 3% 2%	44% 34% 26% 67% 6% 1%	44% 35% 19% 77% 2% 1%	21% 33% 68% 27% 1% 4%	33% 41% 45% 49% 3% 2%
Language spoken at	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well"	31% 47% 51% 43% 4% 3%	27% 56% 57% 37% 3% 2%	44% 34% 26% 67% 6% 1% 32%	44% 35% 19% 77% 2% 1%	21% 33% 68% 27% 1% 4%	33% 41% 45% 49% 3% 2% 23%
Language spoken at home Language Fluency	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad	31% 47% 51% 43% 4% 3% 19%	27% 56% 57% 37% 3% 2% 16%	44% 34% 26% 67% 6% 1% 32%	44% 35% 19% 77% 2% 1% 35%	21% 33% 68% 27% 1% 4% 15%	33% 41% 45% 49% 3% 2% 23%
Language spoken at home Language Fluency Education (among	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor	31% 47% 51% 43% 4% 3% 19% 62% 11%	27% 56% 57% 37% 3% 2% 16% 64% 13%	44% 34% 26% 67% 6% 1% 32% 51% 8%	44% 35% 19% 77% 2% 1% 35% 50% 8%	21% 33% 68% 27% 1% 4% 15% 58% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11%
Language spoken at home Language Fluency Education (among those age 25+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree	31% 47% 51% 43% 4% 3% 19% 62% 11% 6%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7%
Language spoken at home Language Fluency Education (among	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed	31% 47% 51% 43% 4% 3% 19% 62% 11% 6%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7%
Language spoken at home Language Fluency Education (among those age 25+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2%	27% 56% 57% 37% 3% 2% 16% 644% 13% 7% 39% 58%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 44%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13% 43%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 45% 56%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58%	21% 33% 68% 27% 1% 4% 15% 58% 13% 43% 1% 32%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 33% 36%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31%	21% 33% 68% 27% 1% 4% 15% 58% 13% 42% 43% 1% 32% 29%	33% 41% 45% 49% 3% 2% 23% 58% 11% 54% 3% 29% 29%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19%	27% 56% 57% 37% 3% 2% 16% 64% 13% 58% 0% 20% 20% 18%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 45% 56% 4% 15%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 43% 11% 32% 29% 14%	33% 41% 45% 49% 3% 29% 23% 58% 11% 7% 34% 54% 29% 29% 17%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4% 45% 56% 4% 15% 16%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 43% 11% 43% 11% 32% 29% 14% 20%	33% 41% 45% 49% 3% 29% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 29% 23%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 2%	27% 56% 57% 37% 3% 2% 16% 64% 13% 79% 39% 58% 0% 20% 25% 18% 34% 34%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 33% 36% 15% 16% 0%	44% 35% 19% 77% 2% 1% 35% 50% 8% 50% 8% 46% 58% 8% 36% 31% 16% 16% 2%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 43% 1% 43% 1% 29% 14% 20% 4%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 29% 29% 29% 3% 3%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 19% 27% 29% 21%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 218% 34% 34% 34% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 50% 8% 46% 58% 8% 36% 31% 16% 16% 2% 13%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 43% 43% 14% 29% 14% 20% 4% 33%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 29% 29% 29% 17% 23% 3% 19%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 21% 79%	27% 56% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 21% 24%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 86 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 17% 23% 3% 19% 81%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 21% 79% 21%	27% 56% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 3% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 86 31% 16% 16% 2% 13% 87% 13%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67% 33%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 23% 17% 33% 19% 81% 19%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 25% 27% 19% 21% 79% 21% 79%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 3% 8% 92%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 8% 36% 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 13% 43% 43% 43% 52% 29% 14% 20% 4% 33% 67% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 29% 17% 23% 3% 19% 81%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied rented	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 27% 21% 79% 21% 79% 32%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 3% 8% 92% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93% 51%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16% 16% 13% 87% 13% 87%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67% 33% 67% 36%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 17% 29% 17% 81% 40%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 21% 79% 21% 79% 32% 68%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 3% 8% 92%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 8% 36% 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 13% 43% 43% 43% 52% 29% 14% 20% 4% 33% 67% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 29% 17% 23% 3% 19% 81%



Map: JShapiro3



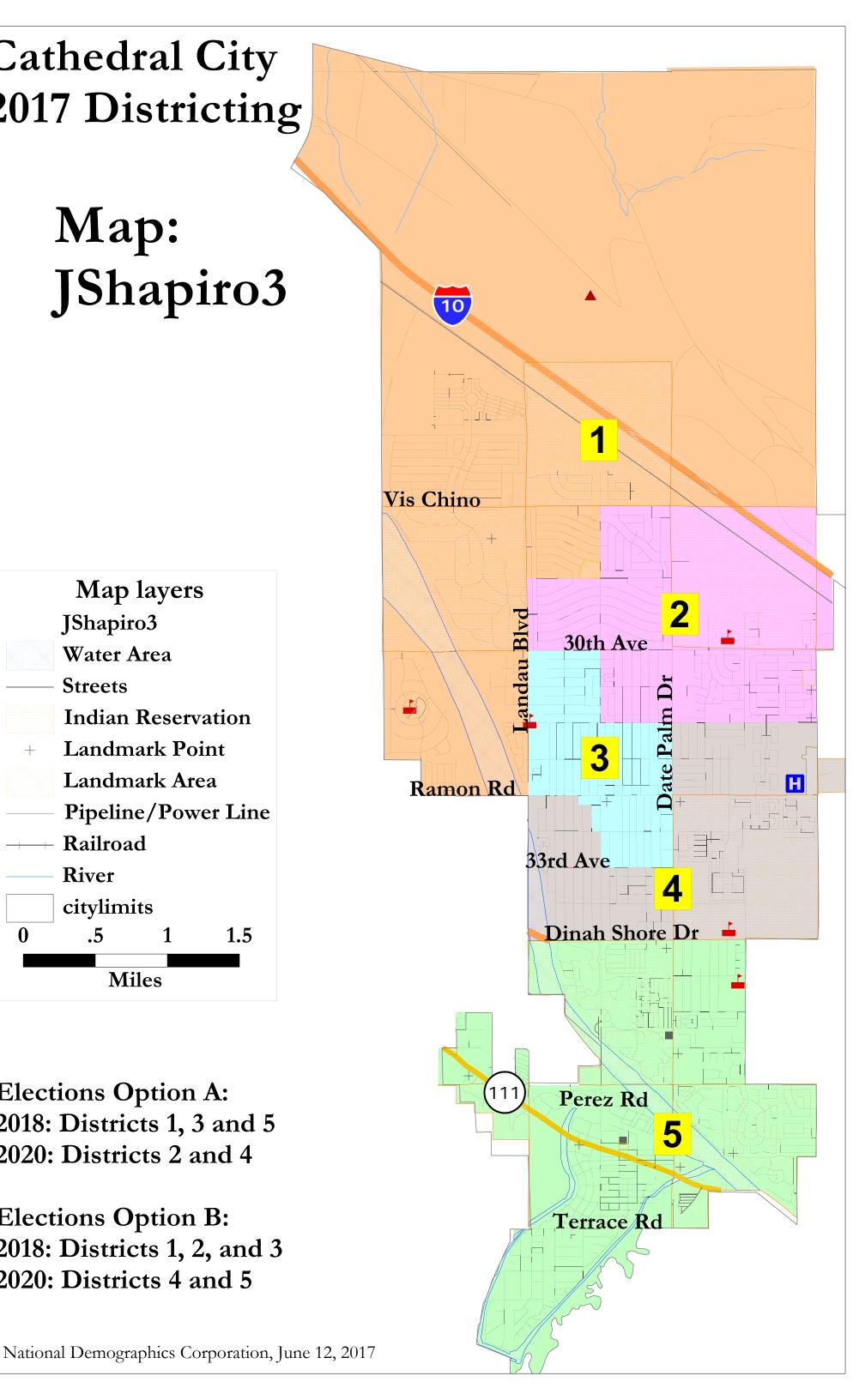
Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

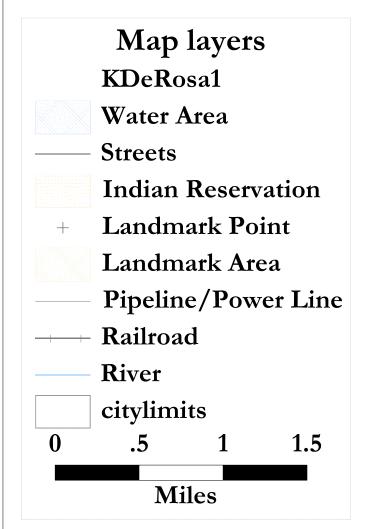
2020: Districts 4 and 5



	Cati	hedral Ci	, , , , , , , , , , , , , , , , , , , 	•			
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,303	10,299	9,837	10,565	10,196	51,200
10,240	Deviation from ideal % Deviation	63	59	-403 -3.94%	325	-44	728 7.11%
	% Hisp	0.62% 52%	0.58% 50%	-3.94% 78%	3.17% 77%	-0.43% 37%	59%
	% NH White	36%	38%	12%	17%	58%	32%
Total Pop	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	6%	7%	7%	4%	2%	5%
	Total	7,611	7,343	6,586	7,229	8,575	37,344
	% Hisp	46%	44%	74%	71%	29%	51%
Voting Age Pop	% NH White	42%	44%	15%	22%	66%	39%
	% NH Black	4%	3%	2%	2%	2%	2%
	% Asian-American	6%	8%	8%	4%	2%	5%
	Total	6,464	6,746	4,006	5,053	6,998	29,265
Citizen Voting Age	% Hisp	42%	43%	66%	62%	22%	44%
Pop	% NH White	44%	48%	21%	29%	74%	46%
-1	% NH Black	6%	2%	2%	4%	3%	3%
	% Asian/Pac.Isl.	7%	6%	12%	3%	1%	5%
	Total	4,133	4,252	2,697	3,122	4,897	19,101
	% Latino est.	44%	43%	65%	55%	19%	42%
Voter Registration	% Asian-Surnamed % Filipino-Surnamed	1% 2%	1%	1%	1% 2%	1%	1%
(Nov 2014)	% Filipino-Surnamed % Spanish-Surnamed	39%	2% 38%	3% 58%	50%	1% 17%	2% 38%
	% Spanish-Surnamed % NH White est.	48%	53%	28%	36%	78%	52%
	% NH Black	6%	1%	3%	4%	1%	3%
	Total	1,706	1.779	890	1.144	2,830	8,348
	% Latino	32%	32%	57%	42%	11%	29%
	% Asian-Surnamed	1%	1%	2%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	2%	3%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	28%	29%	51%	37%	10%	26%
	% NH White est.	59%	63%	36%	48%	86%	65%
	% NH Black	7%	1%	3%	4%	1%	3%
	Total	2,635	2,813	1,579	1,883	3,421	12,331
	% Latino	35%	36%	50%	43%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
(1101 2012)	% Spanish-Surnamed	32%	32%	45%	39%	14%	30%
	% NH White est.	56%	61%	42%	49%	81%	61%
	% NH Black est.	7%	1%	5%	5%	1%	3%
ACS Pop. Est.	Total	10,849	10,777	10,170	11,160	10,182	53,138
Δ	age0-19	28%	29%	36%	35%	18%	29%
Age	age20-60	53%	55%	52%	54%	43%	51%
	age60plus immigrants	19% 28%	17% 29%	12% 44%	11% 43%	39% 21%	20% 33%
Immigration	naturalized	51%	53%	36%	35%	33%	41%
	english	58%	51%	27%	22%	68%	45%
Language spoken at	spanish	36%	43%	66%	74%	27%	49%
home	asian-lang	4%	4%	6%	3%	1%	3%
	other lang	3%	2%	2%	1%	4%	2%
T 53	Speaks Eng. "Less						
Language Fluency	than Very Well"	17%	17%	31%	34%	15%	23%
E1	hs-grad	62%	64%	53%	49%	58%	58%
Education (among those age 25+)	bachelor	11%	13%	8%	8%	13%	11%
	graduatedegree	6%	7%	3%	5%	12%	7%
Child in Household	child-under18	33%	42%	45%	46%	13%	34%
Work (percent of	employed	55%	60%	57%	58%	43%	54%
pop age 16+)	Commute on Public	2%	1%	2%	8%	1%	3%
1 1 0 /	Transit						
	income 0-25k	24%	20%	35%	33%	32%	29%
11	income 25-50k	28%	23%	30%	34%	29%	29%
Household Income	income 50-75k	16%	21%	16%	15%	14%	17%
	income 75-200k	28%	33%	17%	17%	20%	23%
	income 200k-plus	3% 21%	3% 8%	1% 9%	1% 12%	4% 33%	3% 19%
	single family multi-family	79%		91%		33% 67%	81%
	vacant	21%	92% 8%	91%	88% 12%	33%	19%
Housing Stats	occupied	79%	92%	91%	88%	67%	81%
	rented	33%	30%	49%	56%	36%	40%
	owned	67%	70%	51%	44%	64%	60%
Total and Voting Age popul	lation data from the 2010 Dec		1070	J1/0	11/0	31/0	0070
	stration and Turnout data from		tatewide Datab	Ise.			
					I	1	1



Map: KDeRosa1

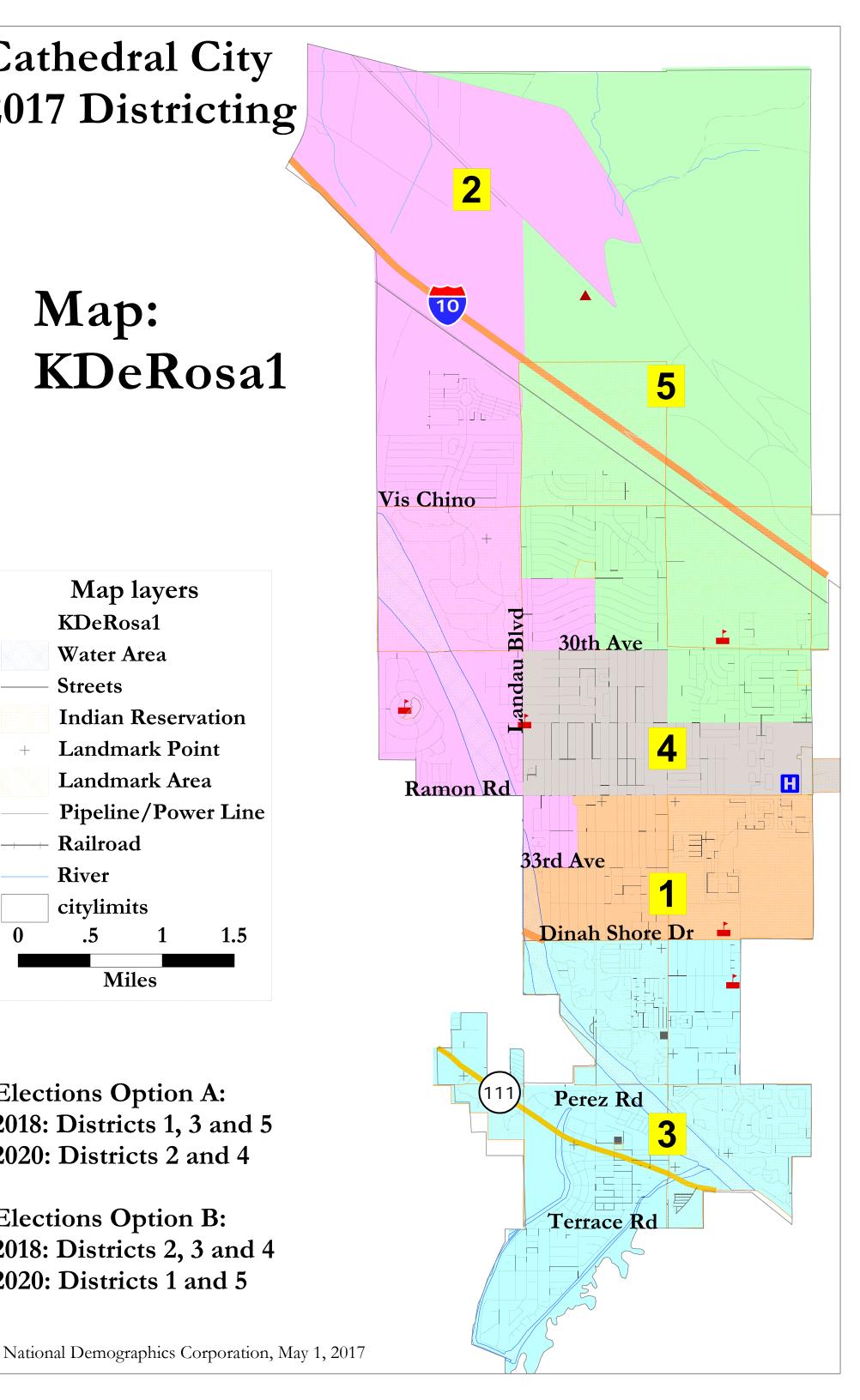


Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

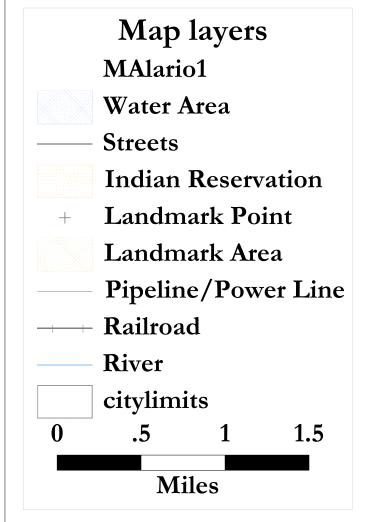
2018: Districts 2, 3 and 4 2020: Districts 1 and 5



	Cath	nedral Cit	•				
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,573	10,744	10,196	9,857	9,830	51,200
10,240	Deviation from ideal	333	504	-44	-383	-410	914
	% Deviation % Hisp	3.25% 82%	4.92% 59%	-0.43% 37%	-3.74% 69%	-4.00% 46%	8.93% 59%
	% NH White	13%	31%	58%	19%	41%	32%
Total Pop	% NH Black	2%	4%	2%	2%	3%	3%
	% Asian-American	3%	5%	2%	9%	8%	5%
	Total	6,997	7,769	8,575	6,868	7,135	37,344
	% Hisp	77%	53%	29%	64%	40%	51%
Voting Age Pop	% NH White	17%	38%	66%	23%	47%	39%
	% NH Black	2%	3%	2%	2%	3%	2%
	% Asian-American	3%	5%	2%	10%	8%	5%
	Total	3,780	6,538	6,998	5,371	6,578	29,265
Citizen Voting Age	% Hisp	73%	52%	22%	53%	36%	44%
Pop	% NH White	22%	37%	74%	32%	52%	46%
	% NH Black % Asian/Pac.Isl.	2% 3%	4% 5%	3% 1%	3% 10%	4% 7%	3% 5%
	76 Asian/ Pac.isi. Total	2,465	3,981	4,897	3,641	4,117	19,101
	% Latino est.	64%	47%	19%	55%	40%	42%
	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
Voter Registration	% Filipino-Surnamed	2%	2%	1%	3%	2%	2%
(Nov 2014)	% Spanish-Surnamed	58%	42%	17%	49%	36%	38%
	% NH White est.	28%	47%	78%	38%	53%	52%
	% NH Black	3%	3%	1%	3%	4%	3%
	Total	806	1,562	2,830	1,375	1,776	8,348
	% Latino	50%	35%	11%	44%	30%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
(Nov 2014)	% Filipino-Surnamed	1%	1%	1%	2%	2%	1%
(,	% Spanish-Surnamed	45%	32%	10%	40%	27%	26%
	% NH White est.	40%	59%	86%	48%	62%	65%
	% NH Black Total	3%	4%	1%	4%	5%	3%
	1 Otai % Latino	1,429 44%	2,576 38%	3,421 16%	2,169	2,736	12,331
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	1%	2%	2%	1%
(Nov 2012)	% Spanish-Surnamed	40%	34%	14%	42%	30%	30%
	% NH White est.	46%	55%	81%	48%	60%	61%
	% NH Black est.	6%	5%	1%	3%	4%	3%
ACS Pop. Est.	Total	10,958	11,324	10,182	10,275	10,399	53,138
	age0-19	37%	30%	18%	31%	28%	29%
Age	age20-60	52%	53%	43%	55%	55%	51%
	age60plus	11%	17%	39%	14%	17%	20%
Immigration	immigrants	46%	32%	21%	38%	26%	33%
0	naturalized	28%	46%	33%	45%	58%	41%
Language spoken at	english	17%	46%	68%	3/%	59%	45%
home	spanish	80% 2%	48%	27% 1%	55% 6%	35% 4%	49% 3%
	asian-lang other lang	1%	3% 2%	4%	2%	2%	2%
	Speaks Eng. "Less	1/0	2/0	7/0	2/0	2/0	2/0
Language Fluency	than Very Well"	38%	21%	15%	25%	15%	23%
	hs-grad	48%	60%	58%	56%	64%	58%
Education (among	bachelor	7%	10%	13%	10%	13%	11%
those age 25+)	graduatedegree	3%	6%	12%	5%	7%	7%
Child in Household	child-under18	47%	37%	13%	41%	39%	34%
Work (percent of	employed	57%	58%	43%	56%	58%	54%
Work (percent of pop age 16+)	Commute on Public	6%	3%	1%	3%	0%	3%
pop age 10+)	Transit	070	3/0	1 /0	3/0	070	3/0
	income 0-25k	39%	26%	32%	27%	19%	29%
	income 25-50k	32%	28%	29%	31%	26%	29%
Household Income	income 50-75k	14%	19%	14%	17%	18%	17%
	income 75-200k	13%	25%	20%	24%	34%	23%
	income 200k-plus	2%	2%	4%	1%	4%	3%
	single family	13%	20%	33%	8%	8%	19%
	multi-family vacant	87% 13%	80% 20%	67% 33%	92%	92% 8%	81% 19%
Housing Stats	occupied	87%	80%	67%	92%	92%	81%
	rented	67%	37%	36%	31%	32%	40%
	owned	33%	63%	64%	69%	68%	60%
Total and Voting Age ponu	lation data from the 2010 Dec		5570	01/0	0,70	5576	3370
	stration and Turnout data from		tatewide Databa	ise.			
	d turnout data are Spanish-sur				Department und	dercount estima	ites.
auno voter registration an							
	egistration and turnout counts	estimated by NI	DC.				



Map: MAlario1



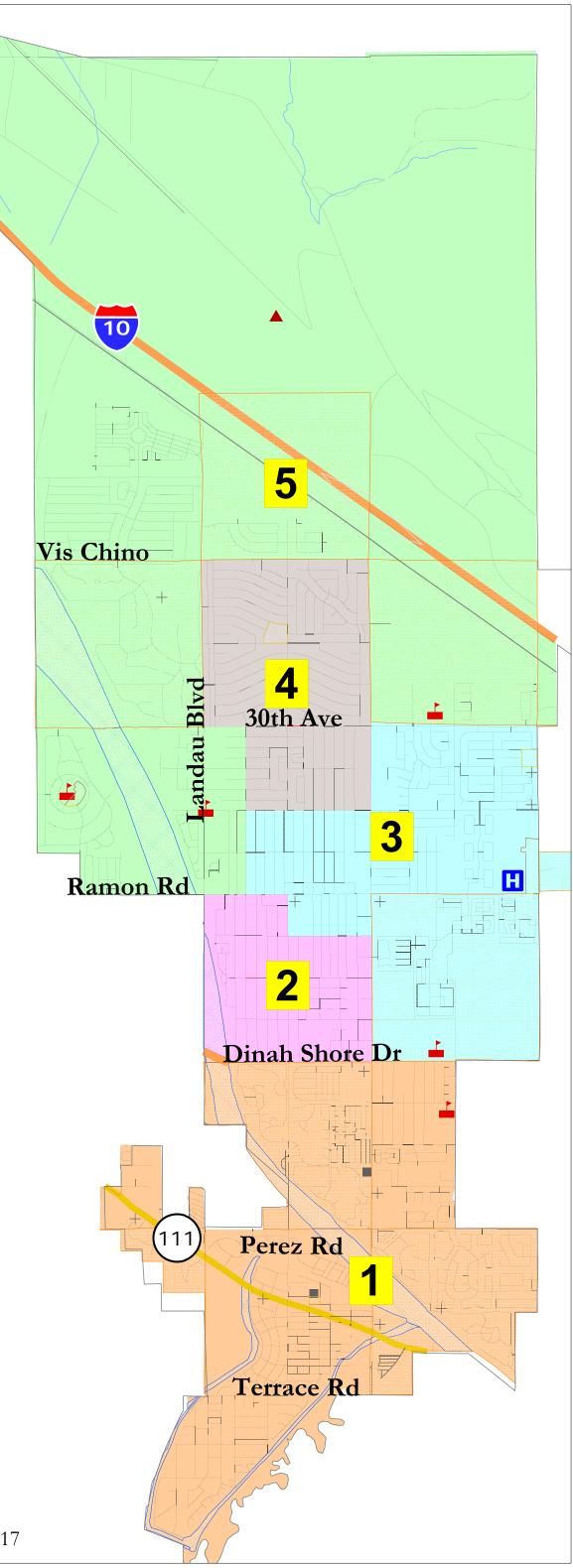
Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

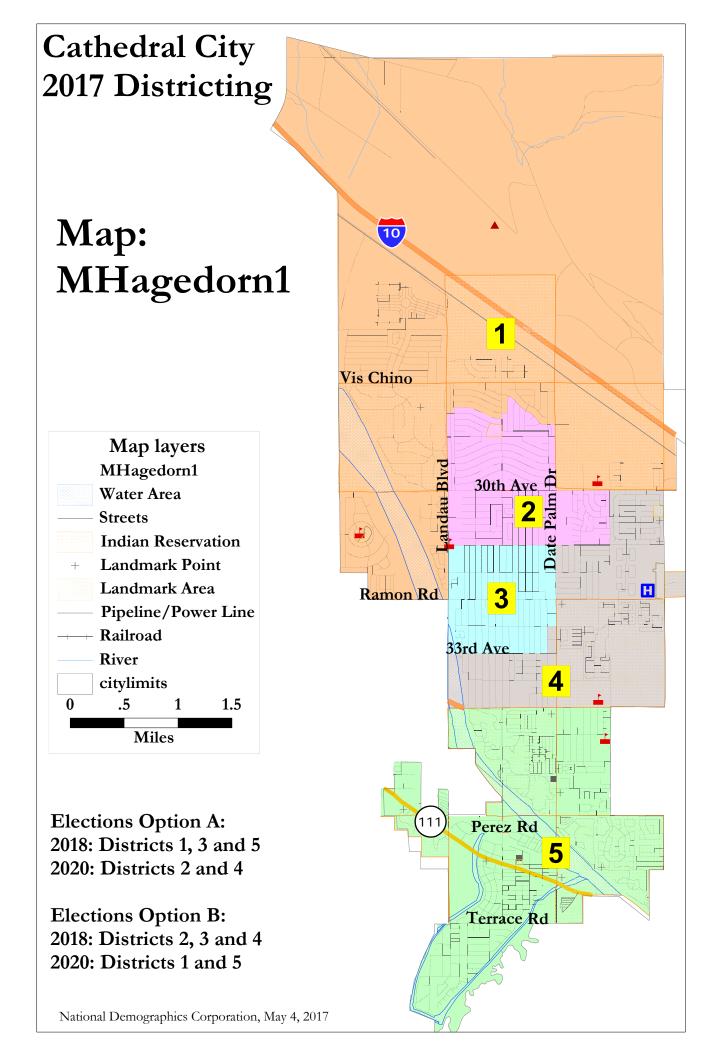
Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

National Demographics Corporation, June 5, 2017



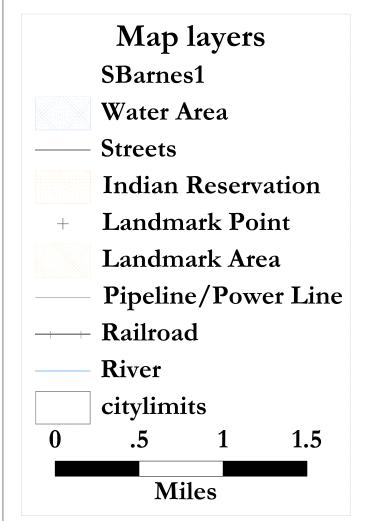
	Cat	hedral Ci				I	
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,196	10,146	10,330	10,205	10,323	51,200
10,240	Deviation from ideal % Deviation	-44	-94	90	-35	83	184
	% Deviation % Hisp	-0.43% 37%	-0.92% 86%	0.88% 61%	-0.34% 58%	0.81% 52%	1.80% 59%
	% NH White	58%	9%	27%	32%	35%	32%
Total Pop	% NH Black	2%	2%	2%	3%	4%	3%
	% Asian-American	2%	2%	9%	6%	7%	5%
	Total	8,575	6,556	7,334	7,130	7,749	37,344
	% Hisp	29%	83%	54%	52%	47%	51%
Voting Age Pop	% NH White	66%	11%	33%	37%	41%	39%
0 0 1	% NH Black	2%	2%	2%	3%	4%	2%
	% Asian-American	2%	3%	9%	7%	7%	5%
	Total	6,998	3,813	5,614	6,273	6,568	29,265
Citizen Voting Age	% Hisp	22%	79%	42%	51%	43%	44%
Pop	% NH White	74%	15%	43%	42%	43%	46%
1 ор	% NH Black	3%	3%	3%	2%	5%	3%
	% Asian/Pac.Isl.	1%	3%	10%	5%	7%	5%
	Total	4,897	2,069	3,916	3,972	4,247	19,101
	% Latino est.	19%	75%	47%	46%	44%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	2%	3%	2%	2%	2%
	% Spanish-Surnamed	17%	67%	42%	41%	40%	38%
	% NH White est. % NH Black	78%	19%	45%	50%	47%	52%
	Total	2,830	3% 551	3% 1,590	2% 1,615	5% 1,761	3% 8,348
	% Latino	11%	69%	36%	35%	33%	29%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	2%	1%	2%	1%
(Nov 2014)	% Spanish-Surnamed	10%	62%	32%	31%	30%	26%
	% NH White est.	86%	25%	55%	61%	58%	65%
	% NH Black	1%	4%	4%	2%	6%	3%
	Total	3,421	1,153	2,493	2,633	2,630	12,331
	% Latino	16%	46%	41%	36%	39%	33%
Voter Turnout	% Asian-Surnamed	1%	0%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
(1407 2012)	% Spanish-Surnamed	14%	41%	37%	33%	35%	30%
	% NH White est.	81%	45%	51%	59%	53%	61%
	% NH Black est.	1%	8%	3%	2%	6%	3%
ACS Pop. Est.	Total	10,182	10,496	10,758	10,947	10,754	53,138
	age0-19	18%	39%	31%	29%	29%	29%
Age	age20-60	43%	53%	53%	57%	51%	51%
	age60plus	39%	8%	16%	14%	20%	20%
Immigration	immigrants	21%	47%	35%	31%	30%	33%
	naturalized	33%	31%	42%	53%	48%	41%
Language spoken at	english spanish	68% 27%	13%	44%	47%	54% 39%	45% 49%
home	asian-lang	1%	85% 2%	6%	2%	5%	3%
	other lang	4%	1%	2%	3%	2%	2%
	Speaks Eng. "Less	170	170	270	370		2/0
Language Fluency	than Very Well"	15%	39%	23%	20%	18%	23%
	hs-grad	58%	48%	53%	67%	60%	58%
Education (among	bachelor	13%	5%	13%	11%	12%	11%
those age 25+)	graduatedegree	12%	2%	9%	4%	6%	7%
Child in Household	child-under18	13%	52%	38%	43%	33%	34%
Wash (assessed of	employed	43%	60%	57%	58%	55%	54%
Work (percent of pop age 16+)	Commute on Public	10/-	Q0/.	3%	10/-	20/-	20/-
pop age 10+)	Transit	1%	8%	3 70	1%	2%	3%
	income 0-25k	32%	40%	24%	21%	26%	29%
	income 25-50k	29%	33%	31%	23%	28%	29%
Household Income	income 50-75k	14%	15%	16%	20%	17%	17%
	income 75-200k	20%	11%	25%	33%	26%	23%
	income 200k-plus	4%	0%	3%	3%	2%	3%
	single family	33%	8%	12%	5%	22%	19%
	multi-family	67%	92%	88%	95%	78%	81%
	vacant	33%	8%	12%	5%	22%	19%
Housing Stats	o a annound	67%	92%	88%	95%	78%	81%
Housing Stats	occupied		71%	36%	31%	33%	40%
Housing Stats	rented	36%			(00/		/00/
	rented owned	64%	29%	64%	69%	67%	60%
Total and Voting Age popu	rented owned lation data from the 2010 Dec	64% tennial Census.	29%	64%	69%		60%
Total and Voting Age popu Surname-based Voter Regis	rented owned lation data from the 2010 Dec tration and Turnout data from	64% tennial Census.	29% tatewide Databa	64% see.		67%	
Total and Voting Age popu Surname-based Voter Regis Latino voter registration and	rented owned lation data from the 2010 Dec	64% tennial Census. In the California S	29% tatewide Databa	64% see.		67%	



	Cathe	dral City		,			
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,332	10,122	10,294	10,256	10,196	51,200
10,240	Deviation from ideal	92	-118	54	16	-44	210
	% Deviation	0.90% 50%	-1.15% 57%	0.53% 81%	0.16%	-0.43% 37%	2.05% 59%
	% Hisp % NH White	38%	32%	11%	23%	58%	32%
Total Pop	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	6%	7%	6%	5%	2%	5%
	Total	7,703	7,087	6,873	7,106	8,575	37,344
	% Hisp	44%	50%	77%	63%	29%	51%
Voting Age Pop	% NH White	44%	38%	14%	29%	66%	39%
voting rige rop	% NH Black	4%	3%	2%	2%	2%	2%
	% Asian-American	6%	7%	7%	6%	2%	5%
	Total	6,816	6,205	4,145	5,101	6,998	29,265
	% Hisp	41%	50%	68%	52%	22%	44%
Citizen Voting Age	% NH White	45%	42%	19%	38%	74%	46%
Pop	% NH Black	5%	2%	2%	4%	3%	3%
	% Asian/Pac.Isl.	7%	6%	11%	4%	1%	5%
	Total	4,349	3,855	2,574	3,426	4,897	19,101
	% Latino est.	42%	47%	69%	48%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	38%	43%	62%	43%	17%	38%
	% NH White est.	49%	48%	24%	44%	78%	52%
	% NH Black	5%	1%	3%	3%	1%	3%
	Total	1,832	1,550	781	1,354	2,830	8,348
	% Latino	31%	37%	62%	35%	11%	29%
T	% Asian-Surnamed	1%	1%	2%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	3%	2%	1%	1%
(Nov 2014)	% Spanish-Surnamed	27%	33%	56%	32%	10%	26%
	% NH White est.	60%	59%	30%	55%	86%	65%
	% NH Black	6%	2%	3%	4%	1%	3%
	Total	2,761	2,545	1,534	2,070	3,421	12,331
	% Latino	35%	38%	51%	38%	16%	33%
XI T	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	2%	2%	1%	1%
(1NOV 2012)	% Spanish-Surnamed	32%	34%	46%	34%	14%	30%
	% NH White est.	56%	58%	39%	55%	81%	61%
	% NH Black est.	6%	2%	7%	3%	1%	3%
ACS Pop. Est.	Total	10,868	10,610	10,769	10,709	10,182	53,138
	age0-19	28%	29%	37%	33%	18%	29%
Age	age20-60	52%	56%	52%	54%	43%	51%
	age60plus	20%	15%	11%	13%	39%	20%
Immigration	immigrants	28%	31%	45%	39%	21%	33%
minigration	naturalized	51%	52%	36%	35%	33%	41%
Language spoken at	english	59%	47%	21%	32%	68%	45%
	spanish	35%	47%	73%	63%	27%	49%
	asian-lang	4%	3%	5%	4%	1%	3%
Age Immigration Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	other lang	3%	3%	1%	1%	4%	2%
Immigration Language spoken at home	Speaks Eng. "Less	17%	19%	34%	30%	15%	23%
Tainguinge Truency	than Very Well"						
Education (among	hs-grad	62%	65%	52%	50%	58%	58%
, 0	bachelor	11%	12%	7%	11%	13%	11%
	graduatedegree	6%	5%	3%	7%	12%	7%
Child in Household	child-under18	32%	43%	47%	43%	13%	34%
Work (percent of	employed	55%	60%	58%	57%	43%	54%
a a	Commute on Public	2%	1%	5%	6%	1%	3%
- /	Transit						
Household Income	income 0-25k	24%	21%	37%	30%	32%	29%
	income 25-50k	28%	23%	32%	33%	29%	29%
	income 50-75k	16%	21%	16%	15%	14%	17%
	income 75-200k	28%	33%	14%	20%	20%	23%
	income 200k-plus	3%	3%	0%	2%	4%	3%
	single family	21%	6%	9%	12%	33%	19%
	multi-family	79%	94%	91%	88%	67%	81%
Housing Stats	vacant	21%	6%	9%	12%	33%	19%
_	occupied	79%	94%	91%	88%	67%	81%
	rented	32%	30%	55%	50%	36%	40%
	owned	68%	70%	45%	50%	64%	60%
d . 1 137 1 1	lation data from the 2010 Dec	ennial Census.	ĺ	ĺ			
Total and Voting Age popu							
jurname-based Voter Regis	tration and Turnout data from	the California St					
iurname-based Voter Regis atino voter registration and		n the California St name counts adju	sted using Cens		Department und	dercount estima	tes.



Map: SBarnes1



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

andau Blvd Ramon Rd Dinah Shore Dr 111 Perez Rd Terrace Rd National Demographics Corporation, April 25, 2017

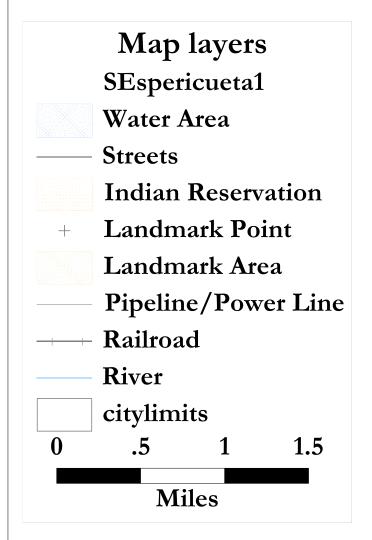
	Cat	hedral C					
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,249	10,253	10,356	10,146	10,196	51,200
10,240	Deviation from ideal % Deviation	9 0.09%	0.13%	116 1.13%	-94 -0.92%	-44 -0.43%	210
	% Hisp	52%	59%	60%	86%	37%	59%
W 1D	% NH White	36%	30%	29%	9%	58%	32%
Total Pop	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	7%	6%	9%	2%	2%	5%
	Total	7,337	7,546	7,330	6,556	8,575	37,344
77 . A D	% Hisp	46%	53%	53%	83%	29%	51%
Voting Age Pop	% NH White % NH Black	42%	36% 3%	35%	11% 2%	66% 2%	39%
	% Asian-American	7%	6%	2% 9%	3%	2%	2% 5%
	Total	6,776	6,011	5,667	3,813	6,998	29,265
	% Hisp	46%	49%	41%	79%	22%	44%
0 0	% NH White	44%	39%	45%	15%	74%	46%
Рор	% NH Black	3%	4%	3%	3%	3%	3%
	% Asian/Pac.Isl.	6%	7%	9%	3%	1%	5%
	Total	4,233	3,999	3,903	2,069	4,897	19,101
	% Latino est.	42%	49%	47%	75%	19%	42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	2%	2%	1%	2%
	% Spanish-Surnamed % NH White est.	38% 51%	44% 44%	42% 45%	67% 19%	17% 78%	38% 52%
	% NH White est. % NH Black	3%	44%	3%	3%	1%	3%
	Total	1,774	1,600	1,593	551	2,830	8,348
	% Latino	32%	38%	35%	69%	11%	29%
X7 . 77 .	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	2%	2%	1%	1%	1%
(1NOV 2014)	% Spanish-Surnamed	28%	34%	31%	62%	10%	26%
	% NH White est.	62%	55%	56%	25%	86%	65%
	% NH Black	4%	5%	3%	4%	1%	3%
	Total	2,822	2,450	2,485	1,153	3,421	12,331
	% Latino	35%	41%	40%	46%	16%	33%
Voter Turnout	% Asian-Surnamed % Filipino-Surnamed	1% 1%	1% 1%	1% 2%	0% 1%	1% 1%	1% 1%
(Nov 2012)	% Spanish-Surnamed	32%	37%	36%	41%	14%	30%
	% NH White est.	59%	52%	53%	45%	81%	61%
	% NH Black est.	4%	5%	3%	8%	1%	3%
ACS Pop. Est.	Total	11,223	10,542	10,695	10,496	10,182	53,138
	age0-19	28%	30%	31%	39%	18%	29%
Age	age20-60	56%	52%	53%	53%	43%	51%
	age60plus	16%	19%	16%	8%	39%	20%
Immigration	immigrants	30%	32%	34%	47%	21%	33%
-	naturalized	53%	47%	42%	31%	33%	41%
Language spoken at	english	50%	50%	45%	13%	68%	45% 49%
home	spanish asian-lang	3%	43% 5%	48% 6%	85% 2%	27% 1%	3%
	other lang	3%	2%	2%	1%	4%	2%
Ideal 10,240 Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	Speaks Eng. "Less						
Language Fluency	than Very Well"	18%	20%	23%	39%	15%	23%
Education (conse	hs-grad	67%	59%	53%	48%	58%	58%
, 0	bachelor	11%	11%	14%	5%	13%	11%
· ,	graduatedegree	5%	6%	9%	2%	12%	7%
Child in Household	child-under18	41%	34%	38%	52%	13%	34%
Work (percent of	employed	57%	56%	57%	60%	43%	54%
	Commute on Public	1%	2%	3%	8%	1%	3%
	Transit income 0-25k	21%	27%	24%	40%	32%	29%
	income 0-25k income 25-50k	21%	29%	30%	33%	29%	29%
Household Income	income 50-75k	19%	17%	17%	15%	14%	17%
- 10 aseriola meonie	income 75-200k	33%	24%	26%	11%	20%	23%
	income 200k-plus	3%	2%	3%	0%	4%	3%
	single family	7%	21%	12%	8%	33%	19%
	multi-family	93%	79%	88%	92%	67%	81%
	vacant	7%	21%	12%	8%	33%	19%
Housing State	vacant		79%	88%	92%	67%	81%
Housing Stats	occupied	93%					
Housing Stats	occupied rented	32%	32%	35%	71%	36%	40%
Ü	occupied rented owned	32% 68%			71% 29%	36% 64%	40% 60%
Total and Voting Age popul	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census.	32% 68%	35% 65%			
Total and Voting Age popul Surname-based Voter Regis	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census.	32% 68% tatewide Databa	35% 65%	29%	64%	60%
Total and Voting Age popul Surname-based Voter Regis Latino voter registration and	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census. In the California S name counts adju	32% 68% tatewide Databa	35% 65%	29%	64%	60%

Cathedral City 2017 Districting Map: SBarnes2 10 Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr Aguilar • Carnevale 2020 **Elections Option A:** 111 2018 2018: Districts 1, 3 and 5 Henry 2020: Districts 2 and 4 2018 Pettis 2020 **Elections Option B:** 2018: Districts 1, 3 and 4 2020: Districts 2 and 5 Kaplan 2018 National Demographics Corporation, May 31, 2017

	Cat	hedral C	· -			1	
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,244	10,344	10,283	10,150	10,179	51,200
10,240	Deviation from ideal	4	104	43	-90	-61	194
	% Deviation	0.04%	1.02%	0.42%	-0.88%	-0.60%	1.89%
	% Hisp % NH White	72%	64%	48%	53%	56%	59%
Total Pop	% NH White % NH Black	21%	31%	42%	35%	33%	32%
	% Asian-American	2% 4%	2% 3%	2% 6%	3% 7%	3% 6%	3% 5%
	Total	7,339	7,635	7,719	7,531	7,120	37,344
	% Hisp	65%	55%	40%	47%	50%	51%
Voting Age Pop	% NH White	27%	39%	50%	41%	39%	39%
	% NH Black	2%	2%	2%	3%	3%	2%
	% Asian-American	5%	3%	6%	7%	7%	5%
	Total	5,157	4,896	6,473	6,342	6,397	29,265
0	% Hisp	58%	44%	29%	43%	50%	44%
Citizen Voting Age	% NH White	34%	51%	61%	42%	43%	46%
Pop	% NH Black	2%	2%	4%	5%	2%	3%
	% Asian/Pac.Isl.	6%	3%	4%	8%	5%	5%
	Total	3,080	3,283	4,564	4,120	4,054	19,101
	% Latino est.	52%	38%	32%	45%	45%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	2%	2%	2%	2%
(1101 2011)	% Spanish-Surnamed	47%	34%	29%	40%	40%	38%
	% NH White est.	42%	58%	62%	47%	50%	52%
	% NH Black	3%	1%	2%	5%	2%	3%
	Total	1,197	1,582	2,209	1,713	1,647	8,348
	% Latino	37%	22%	21%	33%	35%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%
	% Spanish-Surnamed	33%	20%	19%	30%	31%	26%
	% NH White est.	57%	74%	73%	58%	60%	65%
	% NH Black	3%	1%	2%	6%	3%	3%
	Total	1,891	2,066	3,129	2,559	2,686	12,331
	% Latino	38%	27%	26%	38%	36%	33%
Voter Turnout	% Asian-Surnamed	1%	1% 1%	1% 1%	1% 1%	1%	1%
(Nov 2012)	% Filipino-Surnamed % Spanish-Surnamed	2% 35%	24%	24%	35%	33%	1% 30%
	% NH White est.	55%	67%	69%	53%	59%	61%
	% NH Black est.	4%	4%	2%	6%	3%	3%
ACS Pop. Fet	Total	10,481	10,362	10,804	10.542	10,948	53,138
11СЭ ГОР. Цэт.	age()-19	32%	30%	26%	29%	28%	29%
Age	age20-60	52%	47%	50%	52%	56%	51%
8*	age60plus	17%	22%	24%	19%	15%	20%
	immigrants	39%	39%	26%	30%	31%	33%
Immigration	naturalized	42%	24%	41%	48%	53%	41%
	english	29%	35%	60%	54%	48%	45%
	spanish	66%	62%	34%	39%	46%	49%
nome	asian-lang	3%	2%	4%	4%	3%	3%
	other lang	2%	1%	3%	2%	3%	2%
	Speaks Eng. "Less	2007	2207	170/	100/	1007	2207
Language Fluency	than Very Well"	30%	32%	16%	19%	19%	23%
Education (emon-	hs-grad	54%	52%	55%	60%	66%	58%
those age 25+)	bachelor	8%	9%	15%	11%	11%	11%
uiose age 23+)	graduatedegree	6%	5%	13%	6%	4%	7%
Child in Household	child-under18	37%	29%	29%	33%	42%	34%
Work (percent of	employed	57%	48%	53%	56%	58%	54%
pop age 16+)	Commute on Public	7%	3%	2%	2%	1%	3%
Pop #80 101)	Transit						
Household Income	income 0-25k	36%	39%	21%	26%	21%	29%
	income 25-50k	31%	31%	31%	28%	23%	29%
	income 50-75k	16%	14%	15%	17%	20%	17%
	income 75-200k	16%	14%	28%	26%	33%	23%
	income 200k-plus	1%	2%	5%	2%	3%	3%
	single family	18%	25%	21%	22%	6%	19%
	multi-family	82%	75%	79%	78%	94%	81%
Housing Stats	vacant	18%	25%	21%	22%	6%	19%
Housing Stats	occupied	82%	75%	79%	78%	94%	81%
Housing Stats		49%	54%	32%	33%	30%	40%
Housing Stats	rented	F40:	1.00				
	owned	51%	46%	68%	67%	70%	60%
Total and Voting Age popu	owned lation data from the 2010 Dec	ennial Census.			67%	70%	60%
Total and Voting Age popu Surname-based Voter Regis	owned lation data from the 2010 Dec stration and Turnout data from	ennial Census. n the California S	tatewide Databa	se.			
Total and Voting Age popur Surname-based Voter Regis Latino voter registration and	owned lation data from the 2010 Dec	ennial Census. the California S name counts adj	tatewide Databa	se.			



Map: SEspericueta1



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2 and 4 2020: Districts 3 and 5

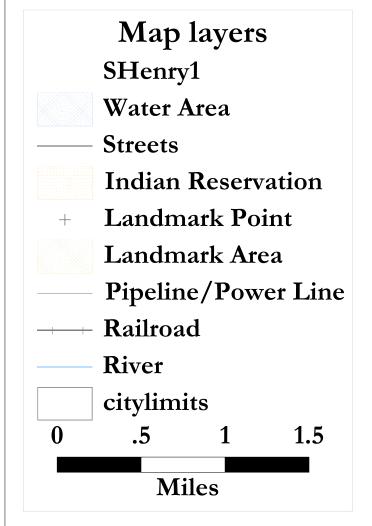
Vis Chino 30th Ave **3** Ramon Rd 33rd Ave Dinah Shore Dr 111 Terrace Rd

National Demographics Corporation, April 25, 2017

Ideal		Cathe	dral City				_	I ==
10,240							_	Total
Total Pop	<u>Ideal</u>						- /	51,200
Total Pop Whisp Whithire Whithire	10,240							1.01%
Total Pop **N NI White **A **Ne***								59%
Work Septimber	// I.D							32%
Voting Age Pop Voting Age Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Turnout (Nov 2015) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2016) Voter Turnout (Nov 2017) Voter Turnout (Nov 2016) Voter Turnout (Nov 2018) Vo	Total Pop	% NH Black	4%	2%	3%	2%	2%	3%
Voter Registration (Nov 2014) Voter Turnout		% Asian-American	7%	4%	8%	2%		5%
Voter Registration					,		.,	37,344
Ven NH Black 3% by 2% 2% 3% by 2% 2% 2% 5% 2% 2% 2% 4% 4% 3% 5% 2% 2% 2% 4% 4% 3% 5% 5% 8% 2% 2% 4% 4% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5		•						51%
Citizen Voting Age Pop Pos Service Ser	Voting Age Pop							39%
Citizen Voting Age								2% 5%
Citizen Voting Age Pop Pop World White Pop Hilling Pop World White Pop Hilling World White Pop Hilling World White Pop Hilling World World World World Pop World World World World Pop World Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) World Wor								29,265
Carzen Votarg Age Pop Po								44%
Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2016) Voter Turnout (Nov 2017) Voter Turnout (Nov 2016) Voter Turnout (Nov 2016) Voter Turnout (Nov 2017) Voter Turnout (Nov 2016) Voter Turnout (Nov 2017) Voter Turnout (Nov 2017) Voter Turnout (Nov 2018)	0 0	•	47%		41%	58%	62%	46%
Voter Registration (Nov 2014)	гор	% NH Black	5%	2%	2%	2%	4%	3%
Voter Registration (Nov 2014) % sians-Surnamed 2% 1% 1% 1% 1% 1% 1% 1%		,						5%
Voter Registration (Nov 2014) We shipmo-Surnamed 2% 3% 2% 11% 11% 11% 2% 2% 11% 17% 17% 2% 2% 11% 17% 17% 2% 2% 11% 17% 2% 17% 17% 2% 27% 3% 35%								19,101
Voter Turnout (Nov 2014) % Filipino-Sumamed 2% 3% 2% 1% 1% 2% 2.7% 38 Word Turnout (Nov 2014) % NH White est. 56% 3% 45% 29% 1% 2% 3 Voter Turnout (Nov 2014) "6 Latino 26% 63% 41% 19% 19% 2.8 % Spanish-Surnamed 2% 1% 2% 2% 1% 1% 1% 2% 1% 1% 2% 1% 1% 2% 1% 1% 1% <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>42%</td></td<>								42%
W. Spanish-Surnamed 32% 63% 45% 29% 27% 38	Voter Registration							1%
Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) Voter Turnout (Nov								2% 38%
Voter Turnout (Nov 2014)		1						52%
Total								3%
Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) Voter Turnout (Voter Turnout (Voter Turnout (Voter Turnout (Voter Turnout								8,348
Voter Turnout (Nov 2014) % Filipino-Sumamed 1% 2% 2% 1% 1% 1% 1% 1%		% Latino						29%
Nov 2014 Nov 2012 Nov	V. T.	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
Wo Spanish-Surmamed		% Filipino-Surnamed	1%	2%	2%	1%	1%	1%
Voter Turnout (Nov 2012)	(1407 2014)		23%					26%
Voter Turnout (Nov 2012) Voter Turnout (Nov 2012) (N					54%			65%
Voter Turnout (Nov 2012) Voter (Nov 2012) Voter Turnout (Nov 2012)								3%
Voter Turnout (Nov 2012) % Asian-Surnamed 1% 1% 1% 1% 1% 1% 1% 1			,					12,331
Voter Turnout (Nov 2012) % Filipino-Sumamed 1% 2% 1% 1% 1% 1% 1% 30 38% 23% 21% 30 36% 36% 51% 38% 23% 21% 30 36% 36% 51% 38% 23% 21% 30 36%								33%
(Nov 2012) We Spanish-Surnamed 26% 51% 38% 23% 21% 30	Voter Turnout		-					1% 1%
% NH White est. 63% 36% 53% 70% 71% 61	(Nov 2012)							30%
MNH Black est. 6% 5% 2% 3% 2% 33		1						61%
ACS Pop. Est.								3%
Age	ACS Pop. Est.	Total		10,274		10,107	10,912	53,138
Age60plus 18% 11% 17% 26% 25% 20 Immigration immigrants 26% 44% 33% 35% 28% 33 Interpretation auturalized 58% 39% 50% 24% 37% 41 English 61% 21% 44% 41% 56% 45 English 61% 21% 44% 41% 56% 45 Spanish 32% 76% 48% 55% 37% 49 asian-lang 4% 3% 5% 2% 44% 33 other lang 3% 1% 3% 2% 37% 49 Education (among those age 25+) Education (among those age 25+) Education 12% 5% 13% 10% 14% 11 Ghild in Household Child-under18 34% 47% 42% 24% 26% 34 Work (percent of pop age 16+) Employed 55% 61% 59% 47% 51% 54 Commute on Public Transit 0% 8% 1% 2% 3% 3% 3% 3% Household Income 100% 33% 13% 30% 14% 15% 17 Income 0-25k 21% 37% 24% 39% 23% 29 Income 25-50k 26% 34% 24% 39% 23% 29 Income 25-50k 26% 34% 24% 31% 31% 29 Household Income 100% 33% 13% 30% 14% 15% 17 Income 25-50k 26% 34% 24% 30% 27% 23% 19 Income 200k-plus 4% 0% 2% 2% 5% 33 Single family 20% 9% 9% 27% 23% 19 Income 200k-plus 4% 0% 2% 2% 5% 33 Income 200k-plus 4% 0%	-	age0-19	27%	36%	30%	27%	25%	29%
Immigration	Age	age20-60	55%	52%	53%	47%	49%	51%
Immigration naturalized 58% 39% 50% 24% 37% 41		0 1						20%
Language spoken at home	Immigration							33%
Language spoken at home			****	****	1.107	1101		41%
A	Language spoken at							45%
Other lang 3% 1% 3% 2% 3% 22	home	•						49% 3%
Language Fluency Speaks Eng. "Less than Very Well" 14% 35% 21% 29% 18% 23		Ü						2%
Language Fluency	Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home Language Fluency Education (among those age 25+)							
Education (among those age 25+)	Language Fluency		14%	35%	21%	29%	18%	23%
those age 25+) bachelor 12% 5% 13% 10% 14% 11 graduatedegree 6% 3% 6% 6% 6% 12% 7% Child in Household child-under18 34% 47% 42% 24% 26% 34 Work (percent of pop age 16+) Commute on Public Transit 0% 8% 1% 29% 3% 3% Household Income income 0-25k 21% 37% 24% 39% 23% 29 income 25-50k 26% 34% 24% 31% 31% 29 income 50-75k 17% 17% 21% 14% 15% 17 income 75-200k 33% 13% 30% 14% 26% 23 income 200k-plus 4% 0% 0% 29% 29% 5% 3% income 200k-plus 49% 0% 9% 9% 27% 23% 19 multi-family 80% 91% 91% 73% 77% 81 vacant 20% 9% 9% 9% 27% 23% 19 rented 33% 53% 30% 51% 33% 40 Owned 67% 47% 70% 49% 67% 60 Total and Voting Age 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.	E1	hs-grad	67%	50%	61%	54%	54%	58%
Child in Household Child-under18 34% 47% 42% 24% 26% 34	, ,	bachelor	12%	5%	13%	10%	14%	11%
Work (percent of pop age 16+)	those age 25+)	graduatedegree	6%	3%	6%	6%	12%	7%
Commute on Public Transit	Child in Household	child-under18						34%
Commute on Public Transit	Work (percent of		55%	61%	59%	47%	51%	54%
Household Income Iransit	a a		0%	8%	1%	2%	3%	3%
Income 25-50k 26% 34% 24% 31% 31% 29	- ,							
Household Income income 50-75k 17% 17% 21% 14% 15% 17								29% 29%
income 75-200k 33% 13% 30% 14% 26% 23 income 200k-plus 4% 0% 2% 2% 5% 33 Single family 20% 9% 9% 27% 23% 19 multi-family 80% 91% 91% 73% 77% 81 vacant 20% 9% 9% 27% 23% 19 vacant 20% 9% 9% 27% 23% 19 occupied 80% 91% 91% 73% 77% 81 rented 33% 53% 30% 51% 33% 40 owned 67% 47% 70% 49% 67% 60 Total and Voting Age 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.	Household Income							17%
Income 200k-plus	riousenoid income							23%
Single family 20% 9% 9% 27% 23% 19								3%
Housing Stats		•						19%
Housing Stats vacant 20% 9% 9% 27% 23% 19				91%	91%			81%
occupied 80% 91% 91% 73% 77% 81 rented 33% 53% 30% 51% 33% 40 owned 67% 47% 70% 49% 67% 60 Total and Voting Age 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.	Housing State			9%	9%			19%
Owned 67% 47% 70% 49% 67% 60 Total and Voting Age 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.	110using stats	occupied	80%		91%		77%	81%
Total and Voting Age 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.		rented						40%
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.				47%	70%	49%	67%	60%
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.								
NH White and NH Black registration and turnout counts estimated by NDC.								
·					sus Population I	Jepartment und	nercount estima	ites.
Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation					American Com	nunity Survey	and Special Tab	ulation 5-vess



Map: SHenry1



Elections Option A:

2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

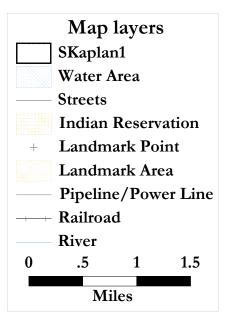
2020: Districts 4 and 5

Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd National Demographics Corporation, June 12, 2017

	Cat	thedral C		-		_	
	W 15	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop Deviation from ideal	9,844 -396	10,528 288	10,233 -7	10,309	10,286 46	51,200 684
10,240	% Deviation	-3.87%	2.81%	-0.07%	0.67%	0.45%	6.68%
	% Hisp	51%	63%	48%	77%	55%	59%
T . ID	% NH White	37%	29%	43%	13%	40%	32%
Total Pop	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	7%	4%	6%	7%	2%	5%
	Total	7,075	7,638	7,710	6,858	8,063	37,344
	% Hisp	44%	57%	40%	73%	47%	51%
Voting Age Pop	% NH White % NH Black	44%	35%	51%	16%	48%	39%
	% Asian-American	4% 7%	3% 4%	2% 6%	2% 8%	2% 2%	2% 5%
	Total	6,647	5,976	6,434	4,282	5,925	29,265
	% Hisp	45%	52%	28%	63%	38%	44%
0 0	% NH White	44%	37%	61%	24%	58%	46%
Pop	% NH Black	4%	5%	4%	1%	2%	3%
	% Asian/Pac.Isl.	6%	4%	4%	12%	2%	5%
	Total	4,127	3,621	4,638	2,929	3,786	19,101
	% Latino est.	41%	49%	31%	64%	31%	42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	2%	3%	1%	2%
	% Spanish-Surnamed % NH White est.	37% 52%	44%	28% 63%	58% 30%	28% 66%	38% 52%
	% NH Black	4%	5%	2%	2%	1%	3%
	Total	1,736	1,413	2,271	984	1,945	8,348
	% Latino	32%	36%	20%	53%	18%	29%
**	% Asian-Surnamed	2%	1%	1%	2%	1%	1%
	% Filipino-Surnamed	1%	2%	1%	3%	1%	1%
(Nov 2014)	% Spanish-Surnamed	28%	32%	18%	48%	16%	26%
	% NH White est.	61%	56%	73%	40%	79%	65%
	% NH Black	5%	5%	2%	2%	1%	3%
	Total	2,755	2,202	3,178	1,741	2,454	12,331
	% Latino	35%	38%	26%	48%	24%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed % Spanish-Surnamed	1% 32%	1% 35%	1% 23%	2% 43%	1% 22%	1% 30%
	% NH White est.	58%	53%	70%	45%	72%	61%
	% NH Black est.	4%	6%	2%	4%	2%	3%
ACS Pop. Est.	Total	10,840	10,825	10,747	10,561	10,165	53,138
•	age0-19	28%	31%	26%	35%	26%	29%
Age	age20-60	56%	51%	50%	52%	47%	51%
	age60plus	16%	18%	24%	13%	27%	20%
Immigration	immigrants	30%	34%	26%	42%	33%	33%
	naturalized	53%	45%	41%	37%	30%	41%
Language spoken at	english	50%	44%	60%	29%	43%	45%
home	spanish asian-lang	3%	51% 3%	33% 4%	64% 5%	54% 1%	49% 3%
	other lang	3%	2%	3%	2%	2%	2%
Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	Speaks Eng. "Less						
Language Fluency	than Very Well"	18%	23%	16%	31%	28%	23%
E1	hs-grad	67%	57%	55%	54%	55%	58%
, .	bachelor	11%	9%	15%	9%	10%	11%
those age 25+)	graduatedegree	5%	6%	13%	3%	7%	7%
Child in Household	child-under18	41%	35%	28%	44%	24%	34%
Work (percent of	employed	57%	57%	53%	57%	49%	54%
ď	Commute on Public	1%	5%	2%	2%	4%	3%
- '	Transit						
	income 0-25k income 25-50k	21%	29% 30%	21% 31%	34% 29%	37% 31%	29% 29%
Household Income	income 25-50k	23% 19%	17%	15%	17%	14%	17%
riousenoid income	income 75-200k	33%	21%	28%	19%	16%	23%
	income 200k-plus	3%	2%	5%	1%	2%	3%
	single family	7%	25%	21%	9%	26%	19%
	multi-family	93%	75%	79%	91%	74%	81%
		7%	25%	21%	9%	26%	19%
Housing Stats	vacant		75%	79%	91%	74%	81%
Housing Stats	occupied	93%					
Housing Stats	occupied rented	32%	39%	32%	47%	49%	40%
	occupied rented owned	32% 68%					40% 60%
Total and Voting Age popu	occupied rented owned lation data from the 2010 Dec	32% 68% cennial Census.	39% 61%	32% 68%	47%	49%	
Total and Voting Age popu Surname-based Voter Regis	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census.	39% 61% atewide Databa	32% 68%	47% 53%	49% 51%	60%
Total and Voting Age popu Surname-based Voter Regis Latino voter registration and	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census. In the California St mame counts adju	39% 61% atewide Databa	32% 68%	47% 53%	49% 51%	60%

Cathedral City 2017 Districting

Map: SKaplan1



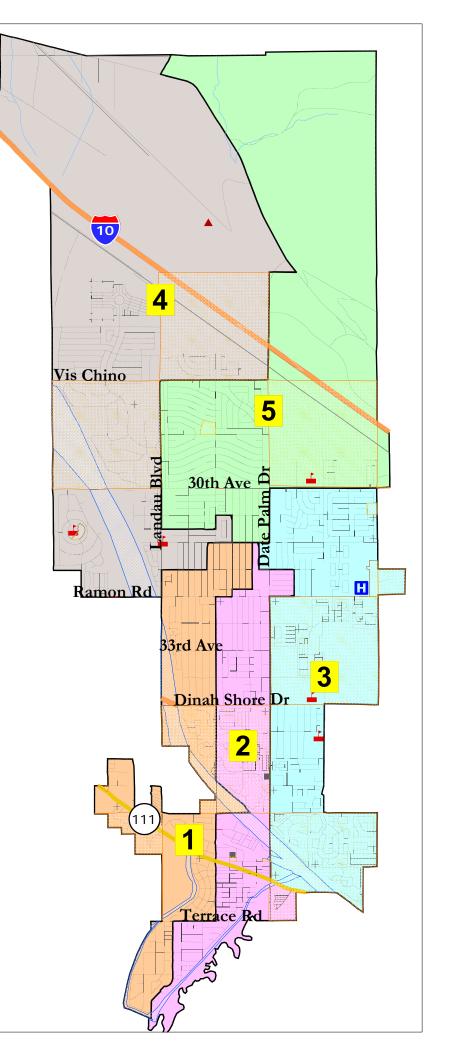
Elections Option A:

2018: Districts 1, 4 and 5 2020: Districts 2 and 3

Elections Option B:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

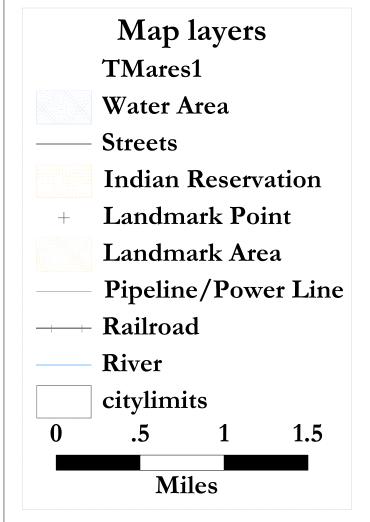
National Demographics Corporation, April 19, 2017



	Cat	hedral Ci	ity - SKa	•			
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,244	10,439	10,188	10,150	10,179	51,200
10,240	Deviation from ideal	4	199	-52	-90	-61	289
·	% Deviation	0.04%	1.94%	-0.51%	-0.88%	-0.60%	2.82%
	% Hisp % NH White	72%	67%	45%	53%	56%	59%
Total Pop	% NH White % NH Black	21%	27%	46%	35%	33%	32%
	% Asian-American	2% 4%	2% 3%	2% 6%	3% 7%	3% 6%	3% 5%
	Total	7,339	7,557	7,797	7,531	7,120	37,344
	% Hisp	65%	59%	37%	47%	50%	51%
Voting Age Pon	% NH White	27%	35%	54%	41%	39%	39%
votting rige rop	% NH Black	2%	2%	2%	3%	3%	2%
	% Asian-American	5%	3%	6%	7%	7%	5%
	Total	5,157	4,792	6,577	6,342	6,397	29,265
	% Hisp	58%	48%	26%	43%	50%	44%
0 0	% NH White	34%	47%	64%	42%	43%	46%
Pop	% NH Black	2%	2%	4%	5%	2%	3%
	% Asian/Pac.Isl.	6%	3%	4%	8%	5%	5%
	Total	3,080	3,147	4,700	4,120	4,054	19,101
	% Latino est.	52%	42%	29%	45%	45%	42%
T7 D : .	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	1%	2%	2%	2%
(1NOV 2014)	% Spanish-Surnamed	47%	38%	26%	40%	40%	38%
	% NH White est.	42%	54%	64%	47%	50%	52%
	% NH Black	3%	1%	2%	5%	2%	3%
	Total	1,197	1,433	2,357	1,713	1,647	8,348
	% Latino	37%	26%	19%	33%	35%	29%
V-ton Tonn	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%
(1NOV 2014)	% Spanish-Surnamed	33%	23%	17%	30%	31%	26%
	% NH White est.	57%	71%	75%	58%	60%	65%
	% NH Black	3%	1%	2%	6%	3%	3%
	Total	1,891	1,916	3,279	2,559	2,686	12,331
	% Latino	38%	31%	24%	38%	36%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%
(1404 2012)	% Spanish-Surnamed	35%	28%	22%	35%	33%	30%
	% NH White est.	55%	63%	71%	53%	59%	61%
	% NH Black est.	4%	4%	2%	6%	3%	3%
ACS Pop. Est.	Total	10,481	10,532	10,634	10,542	10,948	53,138
	age0-19	32%	31%	25%	29%	28%	29%
Age	age20-60	52%	49%	49%	52%	56%	51%
	age60plus	17%	20%	26%	19%	15%	20%
Immigration	immigrants	39%	41%	25%	30%	31%	33%
	naturalized	42%	24%	42%	48%	53%	41%
Language spoken at	english	29%	32%	62%	54%	48%	45%
home	spanish	66%	64%	31%	39%	46%	49%
	asian-lang	3%	2%	4%	4%	3%	3%
Voting Age Pop Citizen Voting Age Pop Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	other lang	2%	1%	3%	2%	3%	2%
Language Fluency	Speaks Eng. "Less	30%	33%	15%	19%	19%	23%
	than Very Well"	54%	F20/	FF0/	CO 0/	660/	F00/
Education (among	hs-grad		52%	55%	60%	66%	58%
those age 25+)	bachelor graduatedegree	8% 6%	9% 5%	16% 14%	11% 6%	11% 4%	11% 7%
Child in Household	child-under18	37%	31%	27%	33%	42%	34%
Cinia ni Fiousenoia		57%	50%	52%	56%	58%	54%
Work (percent of	employed Commute on Public	J / /0	JU/0	J4/0	JU /0	JO /0	J4 70
pop age 16+)	Transit	7%	3%	2%	2%	1%	3%
	income 0-25k	36%	39%	21%	26%	21%	29%
Household Income	income 25-50k	31%	32%	30%	28%	23%	29%
	income 50-75k	16%	14%	15%	17%	20%	17%
	income 75-200k	16%	13%	28%	26%	33%	23%
	income 200k-plus	1%	1%	6%	2%	3%	3%
	single family	18%	23%	22%	22%	6%	19%
	multi-family	82%	77%	78%	78%	94%	81%
**	vacant	18%	23%	22%	22%	6%	19%
Housing Stats	occupied	82%	77%	78%	78%	94%	81%
	rented	49%	56%	31%	33%	30%	40%
	owned	51%	44%	69%	67%	70%	60%
			1170	2270	3170	1070	3070
Total and Voting Age popu	lation data from the 2010 Dec						
Total and Voting Age popu Surname-based Voter Regis			tatewide Databa	ise.			
Surname-based Voter Regis	tration and Turnout data from	the California S			Department und	dercount estima	ites.
Surname-based Voter Regis Latino voter registration an		n the California S name counts adju	isted using Cens		Department und	dercount estima	ites.



Map: TMares1



Elections Option A:

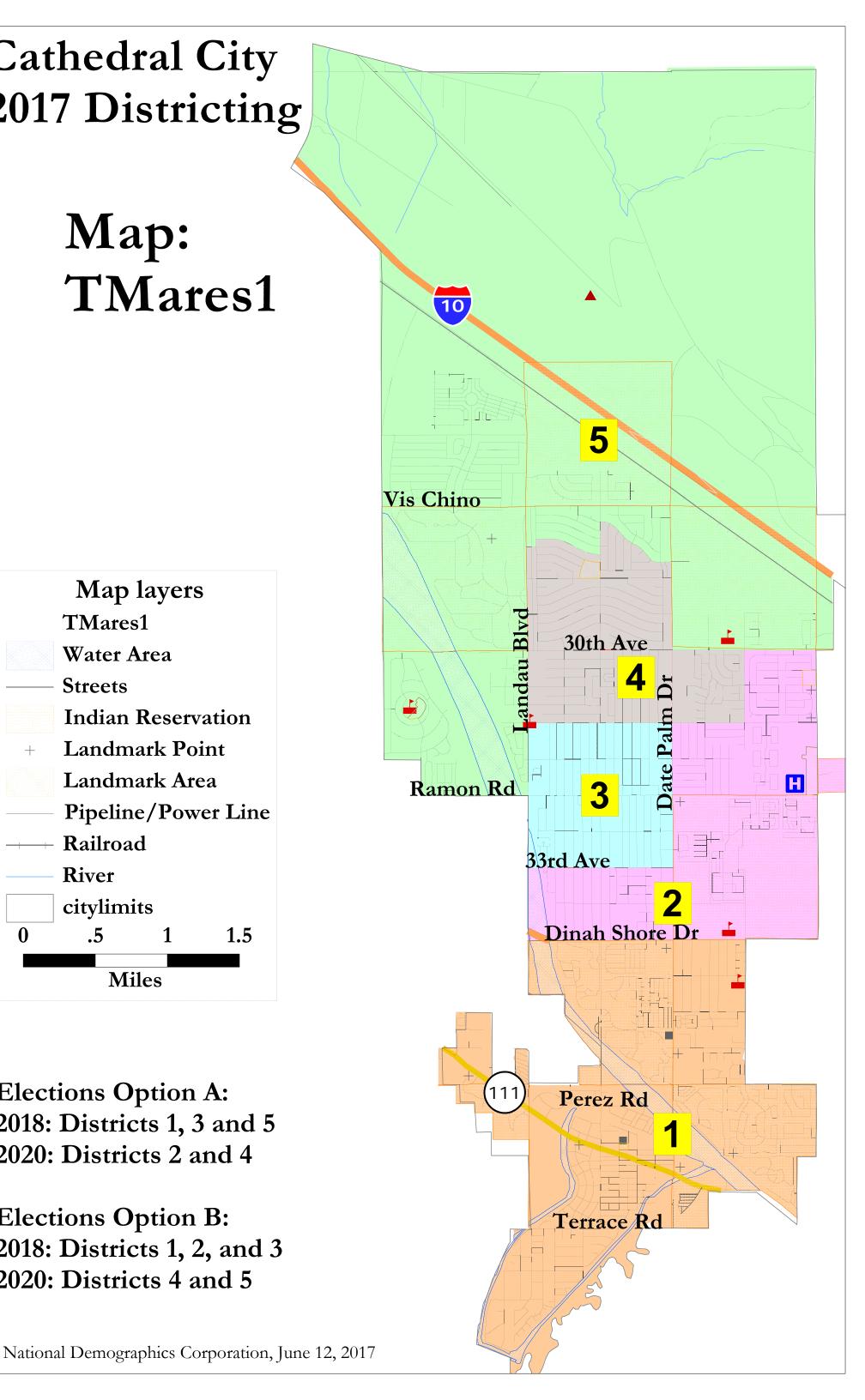
2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

2020: Districts 4 and 5



District Ideal 10,240 Total Pop	Total Pop Deviation from ideal	1	2				
10,240		10.106		3	4	5	Total
		10,196 -44	10,142	10,408 168	10,174	10,280 40	51,200
Total Don	% Deviation	-0.43%	-98 -0.96%	1.64%	-66 -0.64%	0.39%	266
Total Pos	% Hisp	37%	69%	81%	57%	50%	59%
Total Pop	% NH White	58%	23%	11%	32%	38%	32%
	% NH Black	2%	2%	2%	3%	4%	3%
	% Asian-American	2%	5%	6%	7%	6%	5%
	Total	8,575	7,026	6,953	7,127	7,663	37,344
	% Hisp	29%	63%	77%	50%	44%	51%
Voting Age Pop	% NH White	66%	29%	13%	38%	44%	39%
	% NH Black	2%	2%	2%	3%	4%	2%
	% Asian-American	2%	5%	7%	7%	6%	5%
	Total	6,998	5,072	4,174	6,255	6,767	29,265
Citizen Voting Age	% Hisp	22%	52%	68%	50%	41%	44%
Pop	% NH White % NH Black	74%	39%	19%	42%	45%	46%
	% Asian/Pac.Isl.	3% 1%	4% 4%	2% 11%	2% 6%	6% 7%	3% 5%
	Total	4,897	3,408	2,592	3,890	4,314	19,101
	% Latino est.	19%	48%	69%	47%	42%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	1%	2%	3%	2%	2%	2%
(Nov 2014)	% Spanish-Surnamed	17%	43%	62%	42%	38%	38%
	% NH White est.	78%	44%	24%	49%	49%	52%
	% NH Black	1%	3%	3%	1%	5%	3%
	Total	2,830	1,350	785	1,567	1,816	8,348
	% Latino	11%	35%	62%	37%	31%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	2%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	2%	3%	1%	2%	1%
	% Spanish-Surnamed	10%	32%	56%	33%	27%	26%
	% NH White est.	86%	55%	30%	59%	60%	65%
	% NH Black	1%	4%	3%	2%	6%	3%
	Total	3,421	2,054	1,550	2,570	2,736	12,331
	% Latino	16%	38%	51%	38%	35%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	2%	2%	1%	1%	1%
	% Spanish-Surnamed % NH White est.	14% 81%	34% 55%	46% 39%	34% 58%	32% 56%	30% 61%
	% NH White est. % NH Black est.	1%	3%	7%	2%	6%	3%
ACS Pop. Est.	Total	10.182	10,590	10,888	10,666	10,811	53,138
ACS Fop. Est.	age0-19	18%	33%	37%	29%	28%	29%
Age	age20-60	43%	54%	52%	56%	52%	51%
8*	age60plus	39%	13%	11%	15%	20%	20%
	immigrants	21%	39%	45%	31%	28%	33%
Immigration	naturalized	33%	35%	36%	52%	51%	41%
T	english	68%	32%	21%	47%	59%	45%
Language spoken at home	spanish	27%	63%	73%	47%	35%	49%
nome	asian-lang	1%	4%	5%	3%	4%	3%
	other lang	4%	1%	1%	3%	3%	2%
Language Fluency	Speaks Eng. "Less	15%	30%	34%	19%	17%	23%
	than Very Well"						
Education (among	hs-grad	58%	50%	51%	65%	62%	58%
those age 25+)	bachelor	13%	11%	7%	12%	11%	11%
CLILL III I III	graduatedegree	12%	7%	3%	5%	6%	7%
Child in Household	child-under18	13%	43%	47%	43%	32%	34%
Work (percent of	employed	43%	57%	58%	60%	55%	54%
pop age 16+)	Commute on Public Transit	1%	6%	5%	1%	2%	3%
	income 0-25k	32%	29%	37%	21%	24%	29%
	income 25-50k	29%	33%	32%	23%	28%	29%
Household Income	income 50-75k	14%	15%	16%	21%	16%	17%
110uscrioiu ilicoille	income 75-200k	20%	20%	14%	33%	28%	23%
	income 200k-plus	4%	2%	0%	3%	3%	3%
	P	33%	12%	9%	6%	22%	19%
	single family			91%		78%	81%
	single family multi-family	67%	88%	9170	94%	/070	0170
	· ·	67% 33%	12%	91%	6%	22%	19%
Housing Stats	multi-family						
	multi-family vacant	33%	12%	9%	6%	22%	19%
	multi-family vacant occupied	33% 67%	12% 88%	9% 91%	6% 94%	22% 78%	19% 81%
Housing Stats	multi-family vacant occupied rented	33% 67% 36% 64%	12% 88% 50%	9% 91% 56%	6% 94% 30%	22% 78% 32%	19% 81% 40%