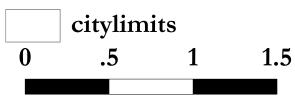
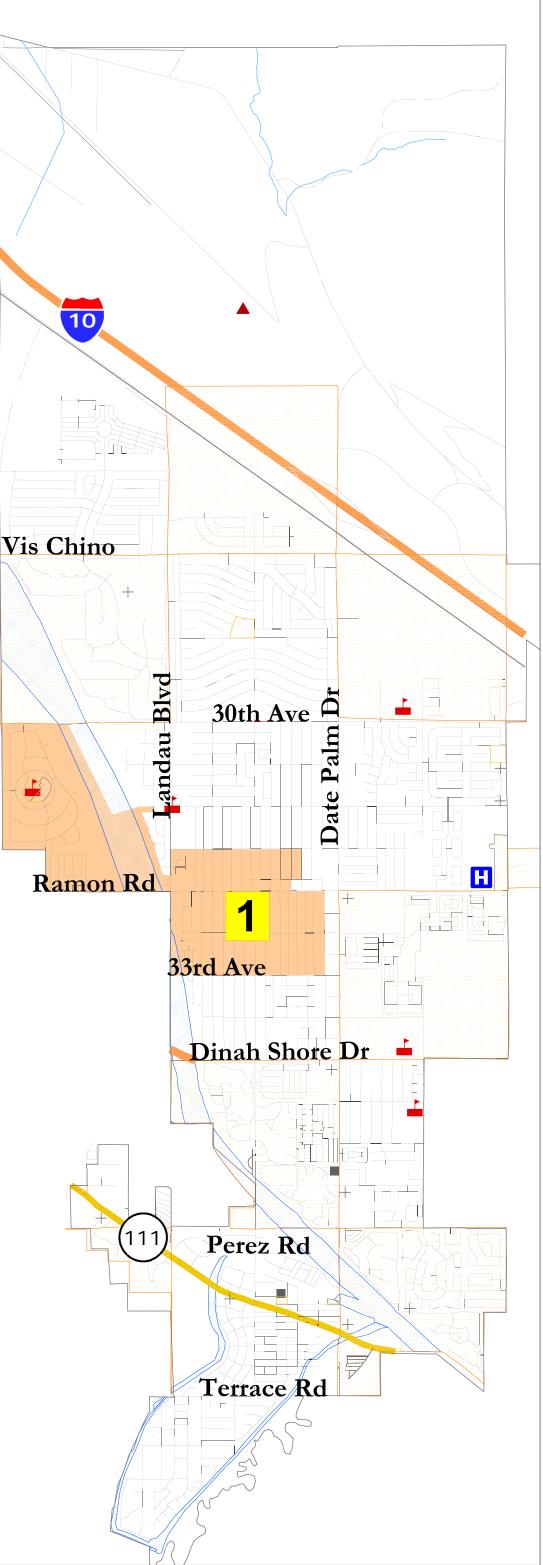


- Landmark Area
- Pipeline/Power Line
- ------ Railroad
- —— River



Miles



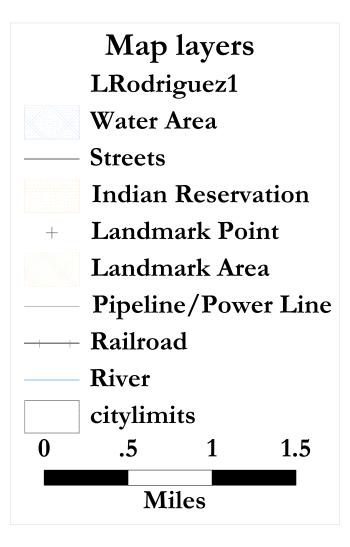
Elections Options: Single-District map. District 1 could elect in 2018 or 2020.

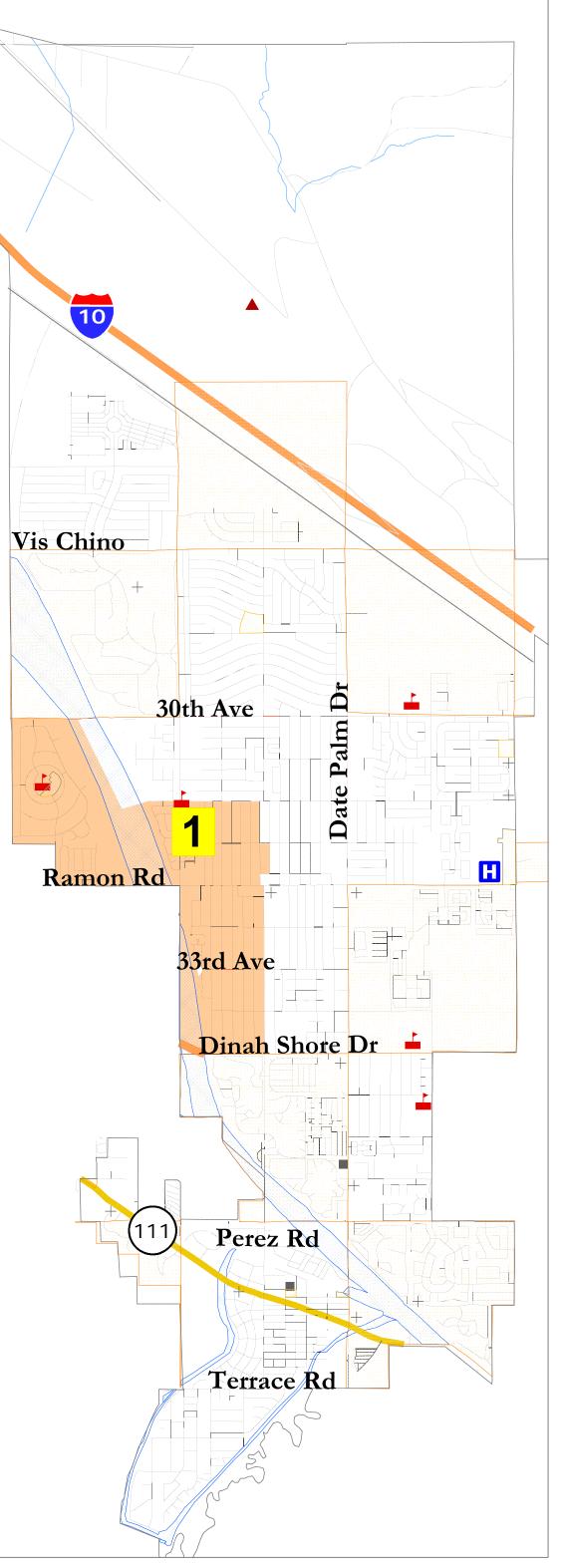


	Catil	edral City					
District		1	2	3	4	5	Tota
Ideal	Total Pop	10,143					50,77
10,154	Deviation from ideal	-97		Single-Di	strict map		914
	% Deviation	-0.95%					8.93%
	% Hisp % NH White	84% 9%					59% 32%
Total Pop	% NH Black	2%					32%
	% Asian-American	4%					5%
	Total	6,802					37,14
	% Hisp	81%					52%
Voting Age Pop	% NH White	11%					39%
0 0 1	% NH Black	2%					2%
	% Asian-American	5%					6%
	Total	3,847					29,33
	% Hisp	78%					45%
Citizen Voting Age	% NH White	15%					45%
Pop	% NH Black	2%					3%
	% Asian/Pac.Isl.	5%					5%
	Total	2,462					19,09
	% Latino est.	73%					43%
Votor Posistration	% Asian-Surnamed	1%					1%
Voter Registration (Nov 2014)	% Filipino-Surnamed	3%					2%
(1101 2014)	% Spanish-Surnamed	65%					39%
	% NH White est.	21%					51%
	% NH Black	3%					3%
	Total	724					8,26
	% Latino	65%					30%
Voter Turnout	% Asian-Surnamed	1%					1%
(Nov 2014)	% Filipino-Surnamed	3%					1%
(	% Spanish-Surnamed	59%					27%
	% NH White est.	28%					64%
	% NH Black	3%					3%
	Total	1,365					12,26
	% Latino	56%					34%
Voter Turnout	% Asian-Surnamed	1%					1%
(Nov 2012)	% Filipino-Surnamed	2%					1%
	% Spanish-Surnamed % NH White est.	50% 35%					31%
	% NH Black est.	7%					60% 4%
ACS Pop. Est.	Total	10,259					52,43
лсотор. Цзі.	age0-19	37%					29%
Age	age20-60	51%					51%
1180	age60plus	11%					20%
	immigrants	45%					33%
Immigration	naturalized	32%					42%
	english	21%					46%
anguage spoken at	spanish	75%					48%
home	asian-lang	3%					4%
	other lang	1%					2%
Language El	Speaks Eng. "Less	270/					0.00
Language Fluency	than Very Well"	37%					23%
Education (among	hs-grad	49%					58%
those age 25+)	bachelor	5%					11%
	graduatedegree	2%					7%
Child in Household	child-under18	46%					33%
Work (percent of	employed	59%					55%
pop age 16+)	Commute on Public	6%					3%
1 1 10 1	Transit						
	income 0-25k	39%					28%
	income 25-50k	34%					29%
Iousehold Income	income 50-75k	16%					17%
	income 75-200k	11%					23%
	income 200k-plus	0%					2%
	single family	8%					19%
	multi-family	92%					81%
Housing Stats	vacant	8%					19%
	occupied rented	92%					81%
		56% 44%					38%
tal and Voting Assac	owned lation data from the 2010 Dec						62%
			tomido D'				
	tration and Turnout data from				Department 1	ercoppt cotic	ates
tino voter registration an	d furnout data are Spanich our						

			- LRodriguez1		-	
District		1	2 3	4	5	Tota
Ideal	Total Pop	10,265				50,892
10,178	Deviation from ideal	25	Single-D	istrict map		25
,	% Deviation	0.24%				0.24%
	% Hisp	81%				58%
Total Pop	% NH White	12%				32%
1	% NH Black	2%				3%
	% Asian-American	5%				6%
	Total	7,057				37,40
	% Hisp	77%				51%
Voting Age Pop	% NH White	14%				39%
	% NH Black	2%				2%
	% Asian-American	5%				6%
	Total	4,535				30,02
Citizen Voting Age	% Hisp	73%				45%
Pop	% NH White	19%				45%
- °P	% NH Black	2%				3%
	% Asian/Pac.Isl.	5%				5%
	Total	2,772				19,40
	% Latino est.	68%				43%
Voter Registration	% Asian-Surnamed	1%				1%
(Nov 2014)	% Filipino-Surnamed	3%				2%
(1101 2014)	% Spanish-Surnamed	61%				38%
	% NH White est.	26%				52%
	% NH Black	3%				3%
	Total	879		1		8,42
	% Latino	60%				30%
N	% Asian-Surnamed	1%				1%
Voter Turnout	% Filipino-Surnamed	3%				1%
(Nov 2014)	% Spanish-Surnamed	54%				27%
	% NH White est.	33%				64%
	% NH Black	3%				3%
	Total	1,535				12,43
	% Latino	57%				35%
	% Asian-Surnamed	1%				1%
Voter Turnout	% Filipino-Surnamed	2%				1%
(Nov 2012)	% Spanish-Surnamed	51%				31%
	% NH White est.	35%				60%
	% NH Black est.	5%				3%
ACS Pop. Est.	Total	10,373				52,55
1100 1 0pi 1100	age0-19	36%				29%
Age	age20-60	52%				51%
1180	age60plus	12%				20%
	immigrants	43%				32%
Immigration	naturalized	41%				45%
	english	23%				47%
anguage spoken at	spanish	73%				47%
home	asian-lang	3%				47/0
	other lang	1%		+		2%
	Speaks Eng. "Less	1 /0		+ +		270
Language Fluency	speaks Eng. "Less than Very Well"	34%				22%
	hs-grad	51%				58%
Education (among	0			+		_
those age 25+)	bachelor	5%				11%
	graduatedegree	4%		+ +		7%
Child in Household	child-under18	46%				34%
Work (percent of	employed	61%				55%
pop age 16+)	Commute on Public	8%				3%
,	Transit					
	income 0-25k	36%				28%
	income 25-50k	33%				29%
Iousehold Income	income 50-75k	17%				17%
	income 75-200k	13%				23%
	income 200k-plus	0%				2%
	single family	9%				18%
	multi-family	91%				82%
Housing Stats	vacant	9%				18%
riousing stats	occupied	91%				82%
	rented	49%				37%
	owned	51%				63%
otal and Voting Age popu	lation data from the 2010 Dec	ennial Census.				
1 137 D	tration and Turnout data from	the California Stat	tewide Database.			
rname-based Voter Regis						

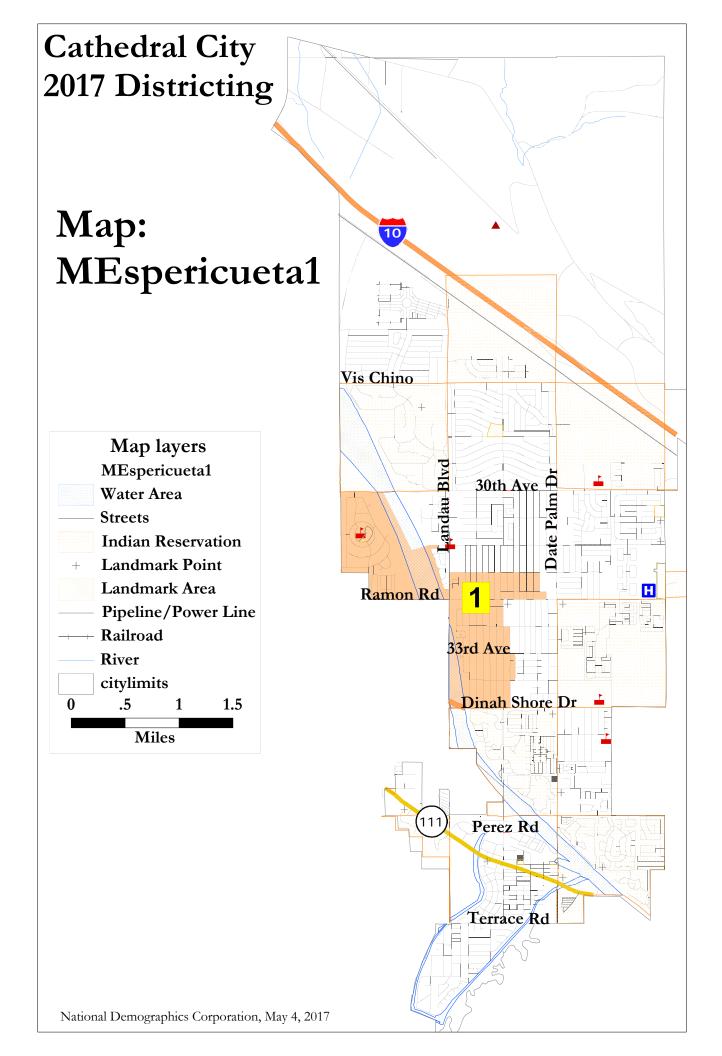
# Map: LRodriguez1





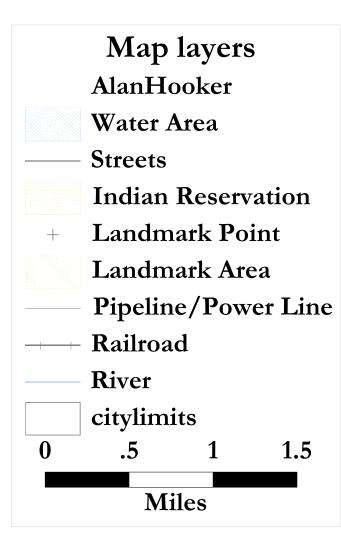
National Demographics Corporation, June 5, 2017

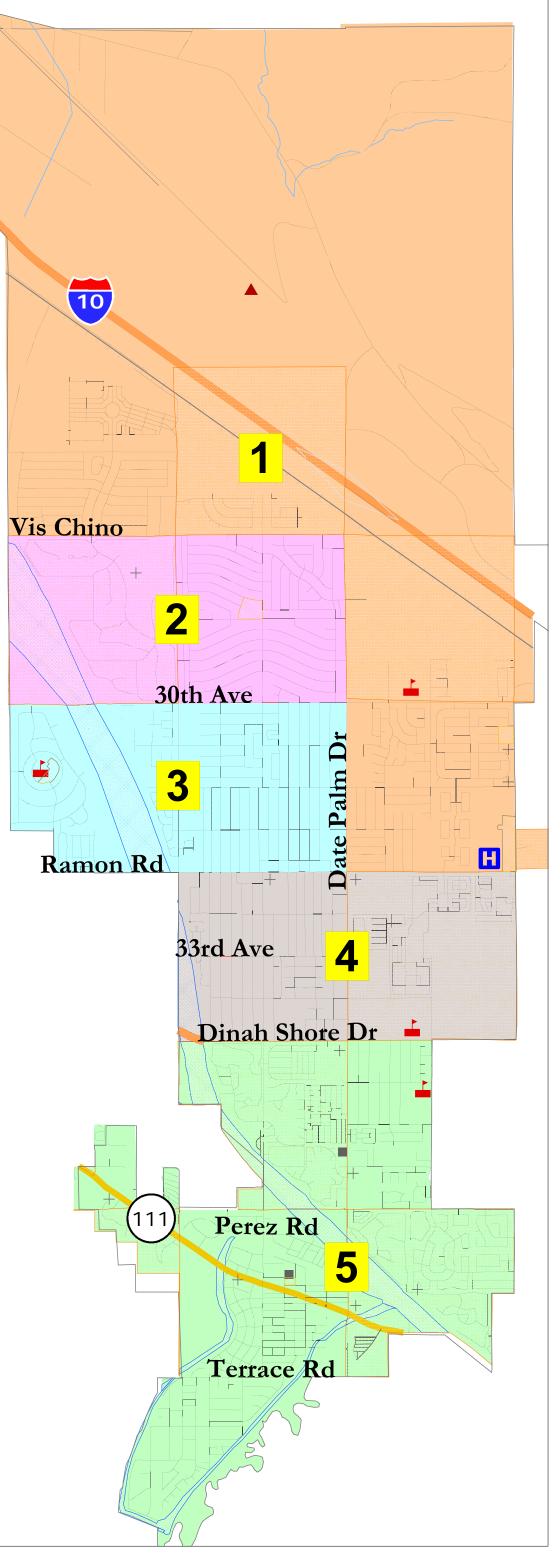
	Gathe	dral City -					T =
District		1	2	3	4	5	Tota
Ideal	Total Pop	10,189					10,189
2,038	Deviation from ideal	-51	5	ingle-Dis	strict map		0
2,000	% Deviation	-0.50%					0.00%
	% Hisp	84%					84%
Total Pop	% NH White	10%					10%
rotarrop	% NH Black	2%					2%
	% Asian-American	4%					4%
	Total	6,926					6,920
	% Hisp	80%					80%
Voting Age Pop	% NH White	12%					12%
001	% NH Black	2%					2%
	% Asian-American	5%					5%
	Total	4,398					4,39
	% Hisp	77%					77%
Citizen Voting Age	% NH White	16%					16%
Рор	% NH Black	2%					2%
	% Asian/Pac.Isl.	5%					5%
	Total	2,654					2,65
		71%					71%
	% Latino est.						
Voter Registration	% Asian-Surnamed	1%					1%
(Nov 2014)	% Filipino-Surnamed	3%					3%
	% Spanish-Surnamed	63%					63%
	% NH White est.	23%					23%
	% NH Black	3%					3%
	Total	799					799
	% Latino	63%					63%
Voter Turnout	% Asian-Surnamed	1%					1%
(Nov 2014)	% Filipino-Surnamed	2%					2%
(100 2014)	% Spanish-Surnamed	56%					56%
	% NH White est.	31%					31%
	% NH Black	4%					4%
	Total	1,390					1,39
	% Latino	56%					56%
	% Asian-Surnamed	1%					1%
Voter Turnout	% Filipino-Surnamed	2%					2%
(Nov 2012)	% Spanish-Surnamed	51%					51%
	% NH White est.	36%					36%
	% NH Black est.	5%					5%
ACS Pop. Est.	Total	10,274					10,27
neo rop. Lst.	age0-19	36%					36%
Age	age20-60	52%					52%
Age	0	11%					
	age60plus						11%
Immigration	immigrants	44%					44%
0	naturalized	39%					39%
anguage spoken at	english	21%					21%
home	spanish	76%					76%
	asian-lang	3%					3%
	other lang	1%					1%
Language Fluency	Speaks Eng. "Less	35%		T	T		35%
anguage i idency	than Very Well"	5570					5570
Education (among	hs-grad	50%					50%
Education (among those age 25+)	bachelor	5%					5%
mose age 25+)	graduatedegree	3%					3%
Child in Household	child-under18	47%	1				47%
	employed	61%					61%
Work (percent of	Commute on Public						
pop age 16+)	Transit	8%					8%
	income 0-25k	37%			-		37%
	income 25-50k	34%					34%
Iousehold Income	income 50-75k	17%					17%
	income 75-200k	13%					13%
	income 200k-plus	0%					0%
		9%					9%
	single family						
	multi-family	91%					91%
Housing Stats	vacant	9%					9%
c	occupied	91%					91%
	rented	53%					53%
	owned	47%					47%
otal and Voting Age popu	lation data from the 2010 Dec	ennial Census.					
rname-based Voter Regis	tration and Turnout data from	the California St	tatewide Database.	T			
tino voter registration an	d turnout data are Spanish-sur	name counts adju	isted using Census	Population I	Department unde	ercount estim	ates.



	Cathe	dral City				-	~
District		1	2	3	4	5	Total
Ideal	Total Pop	10,211	8,283	10,437	12,073	10,196	51,200
10,240	Deviation from ideal	-29	-1,957	197	1,833	-44	3,790
	% Deviation	-0.28%	-19.11%	1.92%	17.90%	-0.43%	37.01%
	% Hisp	48%	51%	70%	82%	37%	59%
Total Pop	% NH White	38%	39%	19%	12%	58%	32%
-	% NH Black	3%	3%	2%	2%	2%	3%
	% Asian-American	9%	6%	8%	3%	2%	5%
	Total	7,379	6,008	7,382	8,000	8,575	37,344
V	% Hisp % NH White	42%	44%	65%	78%	29%	51%
Voting Age Pop	% NH Black	44%	46%	23%	16%	66%	39%
	,	3%	3%	2%	2%	2%	2%
	% Asian-American	9%	6%	9%	3%	2%	5%
	Total	6,996	5,392	5,326	4,553	6,998	29,26
Citizen Voting Age	% Hisp	35%	46%	59%	73%	22%	44%
Pop	% NH White	47%	47%	29%	22%	74%	46%
	% NH Black	6%	2%	2%	2%	3%	3%
	% Asian/Pac.Isl.	8%	4%	9%	3%	1%	5%
	Total	4,376	3,372	3,720	2,736	4,897	19,10
	% Latino est.	38%	40%	62%	65%	19%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
( <u></u> y	% Spanish-Surnamed	34%	36%	55%	58%	17%	38%
	% NH White est.	53%	55%	32%	27%	78%	52%
	% NH Black	6%	2%	2%	3%	1%	3%
	Total	1,855	1,462	1,326	875	2,830	8,348
	% Latino	28%	30%	51%	51%	11%	29%
Voter Turpout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	3%	1%	1%	1%
(1407 2014)	% Spanish-Surnamed	25%	27%	46%	46%	10%	26%
	% NH White est.	62%	65%	43%	39%	86%	65%
	% NH Black	7%	3%	3%	3%	1%	3%
	Total	2,864	2,302	2,106	1,638	3,421	12,33
	% Latino	31%	34%	53%	45%	16%	33%
X7 . 77 .	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(INOV 2012)	% Spanish-Surnamed	28%	30%	48%	40%	14%	30%
Pop  foter Registration (Nov 2014)  Voter Turnout (Nov 2014)  Voter Turnout (Nov 2012)  ACS Pop. Est. Age Immigration Inguage spoken at home anguage Fluency ducation (among those age 25+) hild in Household	% NH White est.	61%	61%	41%	45%	81%	61%
	% NH Black est.	6%	3%	3%	7%	1%	3%
ACS Pop. Est.	Total	11,007	9,133	10,316	12,500	10,182	53,138
1	age0-19	28%	27%	33%	37%	18%	29%
Age	age20-60	54%	56%	52%	52%	43%	51%
0	age60plus	18%	16%	16%	10%	39%	20%
	immigrants	26%	31%	38%	46%	21%	33%
Immigration	naturalized	53%	52%	44%	30%	33%	41%
	english	60%	49%	37%	16%	68%	45%
001	spanish	32%	44%	56%	81%	27%	49%
home	asian-lang	6%	3%	5%	2%	1%	3%
	other lang	2%	3%	2%	1%	4%	2%
	Speaks Eng. "Less						
Language Fluency	than Very Well"	14%	18%	27%	38%	15%	23%
	hs-grad	60%	66%	56%	48%	58%	58%
Education (among	bachelor	15%	11%	9%	7%	13%	11%
those age 25+)	graduatedegree	9%	5%	4%	4%	13%	7%
Child in Household	child-under18	37%	37%	4%	4%	12%	34%
und in Frousenoid	employed	57%	57%	58%	48% 58%	43%	54%
Work (percent of	Commute on Public	J / /0	J//0	J0/0	J0/0	-+J/0	5470
pop age 16+)	Commute on Public Transit	2%	1%	2%	7%	1%	3%
		2007	2007	210/	200/	2007	2007
	income 0-25k	20%	20%	31%	39%	32%	29%
II	income 25-50k	29%	25%	29%	32%	29%	29%
Household Income	income 50-75k	17%	19%	18%	15%	14%	17%
	income 75-200k	32%	33%	20%	13%	20%	23%
	income 200k-plus	2%	4%	1%	1%	4%	3%
	single family	10%	20%	9%	13%	33%	19%
	multi-family	90%	80%	91%	87%	67%	81%
Housing Stats	vacant	10%	20%	9%	13%	33%	19%
Sound	occupied	90%	80%	91%	87%	67%	81%
	rented	33%	30%	32%	67%	36%	40%
	owned	67%	70%	68%	33%	64%	60%
otal and Voting Age popu	lation data from the 2010 Dece	ennial Census.					
urname-based Voter Regis	tration and Turnout data from	the California S	atewide Databa	se.			
	-	11	1			1	tor
atino voter registration an	d turnout data are Spanish-surr	name counts adju	isted using Cens	sus Population I	Department und	iercount estima	ues.

## Map: AlanHooker1





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 1, 2017

### Draw the Future for Cathedral City

Can you divide the city into five areas of roughly 10,240 people each? Or can you draw one district of 10,240 people in and around your own neighborhood?

The numbers in the dashed boxes indicate the number of people in that "Population Unit."

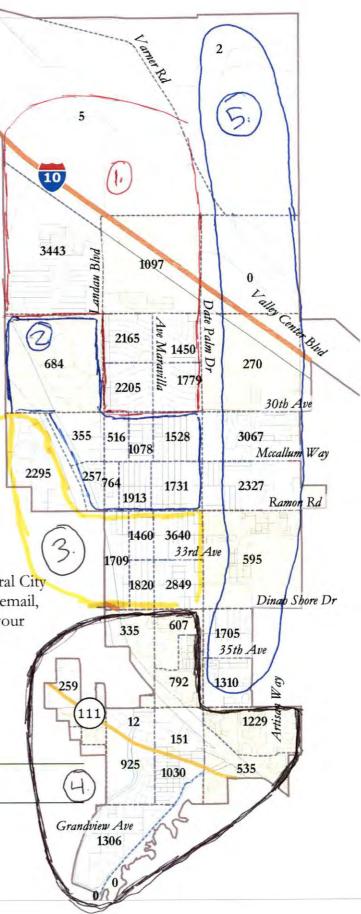
Want more detail? An online tool to draw districts block-by-block will be available on the City website.

#### For more info., please visit www.cathedralcity.gov

Submit your map at any time at Cathedral City Hall, or send it in by mail, via scan and email, take and email a digital photograph of your map to info@NDCresearch.com.

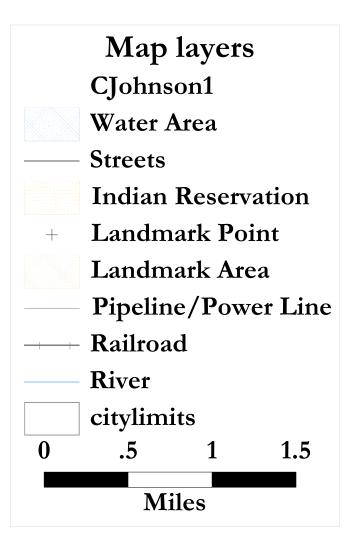
Your Name & Contact Information (Optional but recommended):

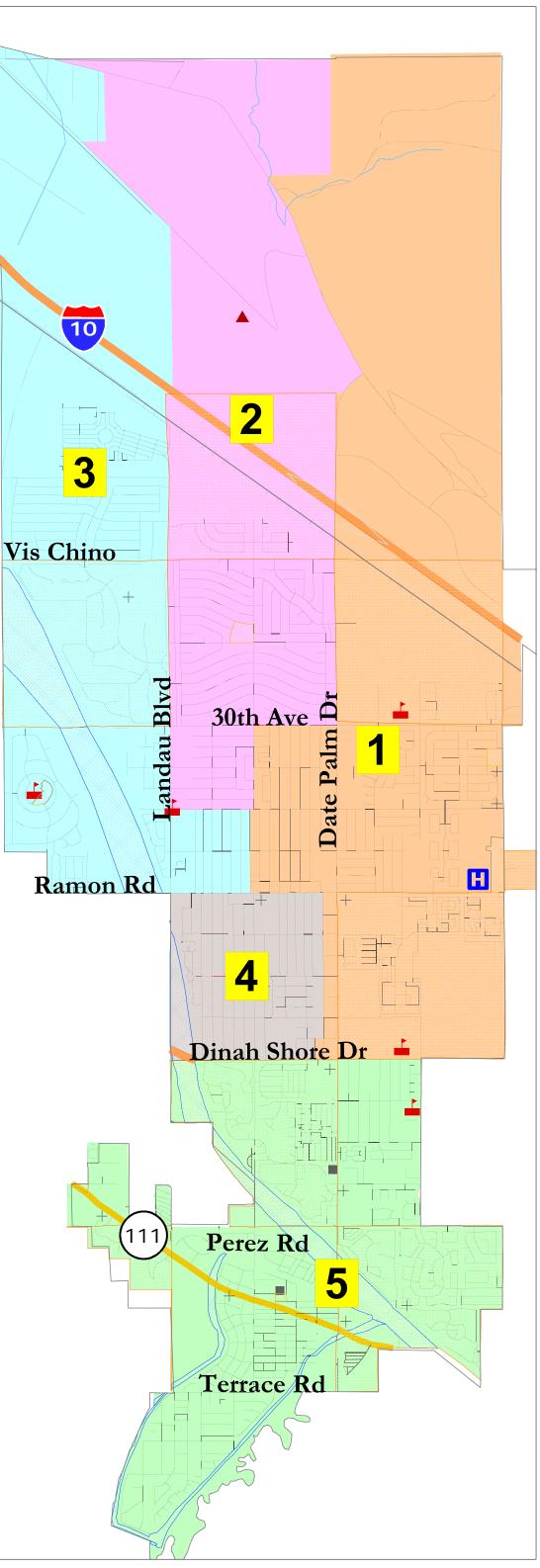
Campo 760-902-5475



	Cath		y - AOca	-		_	
District		1	2	3	4	5	Total
Ideal	Total Pop	12,144	8,826	13,773	7,181	9,276	51,200
10,240	Deviation from ideal	1,904	-1,414	3,533	-3,059	-964	6,592
	% Deviation	18.59%	-13.81%	34.50%	-29.87%	-9.41%	64.38%
	% Hisp % NH White	50% 38%	62% 26%	85% 9%	27% 69%	52%	59% 32%
Total Pop	% NH White % NH Black	<u>38%</u> 4%	26%	9% 2%	2%	38%	32%
	% Asian-American	4% 6%	2% 8%	3%	2%	2%	5%
	76 Asian-American Total			5% 9,040			
	% Hisp	8,720 44%	6,405	,	6,404 21%	6,775 44%	37,344 51%
Voting Age Dee	% NH White	44%	56% 32%	83% 11%	74%	44%	51% 39%
Voting Age Pop	% NH Black	44%	2%	2%	2%	2%	2%
	,	7%	270 9%	3%	2%	7%	270 5%
	% Asian-American Total						
	% Hisp	8,260	4,930	5,058	5,373	5,645	29,26
Citizen Voting Age	1	44%	48%	81%	18%	32%	44%
Pop	% NH White	43%	39%	14%	79%	57%	46%
-	% NH Black	4%	2%	3%	2%	5%	3%
	% Asian/Pac.Isl.	7%	10%	3%	1%	5%	5%
	Total	5,044	3,229	3,117	3,725	3,986	19,10
	% Latino est.	39%	53%	75%	14%	36%	42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	3%	2%	1%	2%	2%
. /	% Spanish-Surnamed	35%	48%	67%	12%	32%	38%
	% NH White est.	53%	41%	19%	83%	57%	52%
	% NH Black	5%	2%	3%	1%	2%	3%
	Total	2,120	1,278	863	2,293	1,794	8,348
	% Latino	30%	41%	68%	9%	25%	29%
Voter Turnout	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	2%	2%	1%	2%	1%
(1101 2011)	% Spanish-Surnamed	27%	37%	61%	8%	22%	26%
	% NH White est.	62%	53%	25%	88%	68%	65%
	% NH Black	6%	3%	4%	1%	3%	3%
	Total	3,422	1,977	1,660	2,644	2,628	12,33
	% Latino	32%	46%	52%	15%	31%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	2%	1%	1%	2%	1%
(1007 2012)	% Spanish-Surnamed	28%	42%	46%	14%	28%	30%
	% NH White est.	61%	49%	39%	82%	64%	61%
	% NH Black est.	5%	2%	7%	1%	2%	3%
ACS Pop. Est.	Total	13,643	8,884	13,964	6,828	9,818	53,138
	age0-19	28%	30%	38%	12%	28%	29%
Age	age20-60	56%	52%	52%	40%	52%	51%
	age60plus	16%	18%	9%	48%	21%	20%
I	immigrants	29%	36%	47%	19%	27%	33%
Immigration	naturalized	55%	48%	30%	37%	40%	41%
T	english	54%	41%	16%	74%	57%	45%
Language spoken at	spanish	38%	50%	82%	23%	36%	49%
home	asian-lang	4%	6%	2%	1%	5%	3%
	other lang	3%	3%	0%	3%	3%	2%
х — F1	Speaks Eng. "Less	1.00/	000/	200/	1.10/	450/	220/
Language Fluency	than Very Well"	16%	23%	39%	14%	17%	23%
<b>P1</b> : /	hs-grad	67%	58%	48%	59%	54%	58%
Education (among	bachelor	11%	12%	5%	14%	15%	11%
those age 25+)	graduatedegree	5%	6%	2%	12%	13%	7%
Child in Household	child-under18	40%	35%	49%	9%	33%	34%
	employed	57%	56%	60%	39%	56%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	1%	1%	7%	1%	3%	3%
	income 0-25k	21%	27%	40%	34%	20%	29%
	income 25-50k	24%	27%	34%	29%	31%	29%
Household Income	income 50-75k	19%	18%	15%	15%	16%	17%
i iouscholu meonie	income 75-200k	33%	26%	15%	20%	28%	23%
	income 200k-plus	3%	26%	0%	20%	28% 6%	25% 3%
	1					19%	
	single family	7%	23%	8%	34%		19%
	multi-family	93%	77%	92%	66%	81%	81%
Housing Stats	vacant	7%	23%	8%	34%	19%	19%
U	occupied	93%	77%	92%	66%	81%	81%
	rented	34%	29%	66%	32%	35%	40%
	owned	66%	71%	34%	68%	65%	60%
	lation data from the 2010 Dec						
urname-based Voter Regis	tration and Turnout data from	the California S	tatewide Databa	se.			
	d turmout data and Spanish our	name counts adju	isted using Cens	us Population I	Department und	lercount estima	ites.
atino voter registration an	egistration and turnout counts		-	1	· · · · · · · · ·	lereount count	r

# Map: CJohnson1





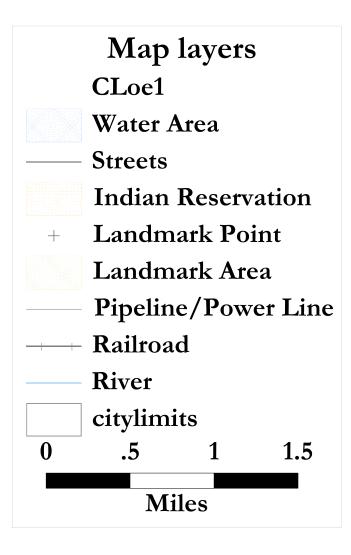
Elections Option A: 2018: Districts 1, 3 and 5 2020: Districts 2 and 4

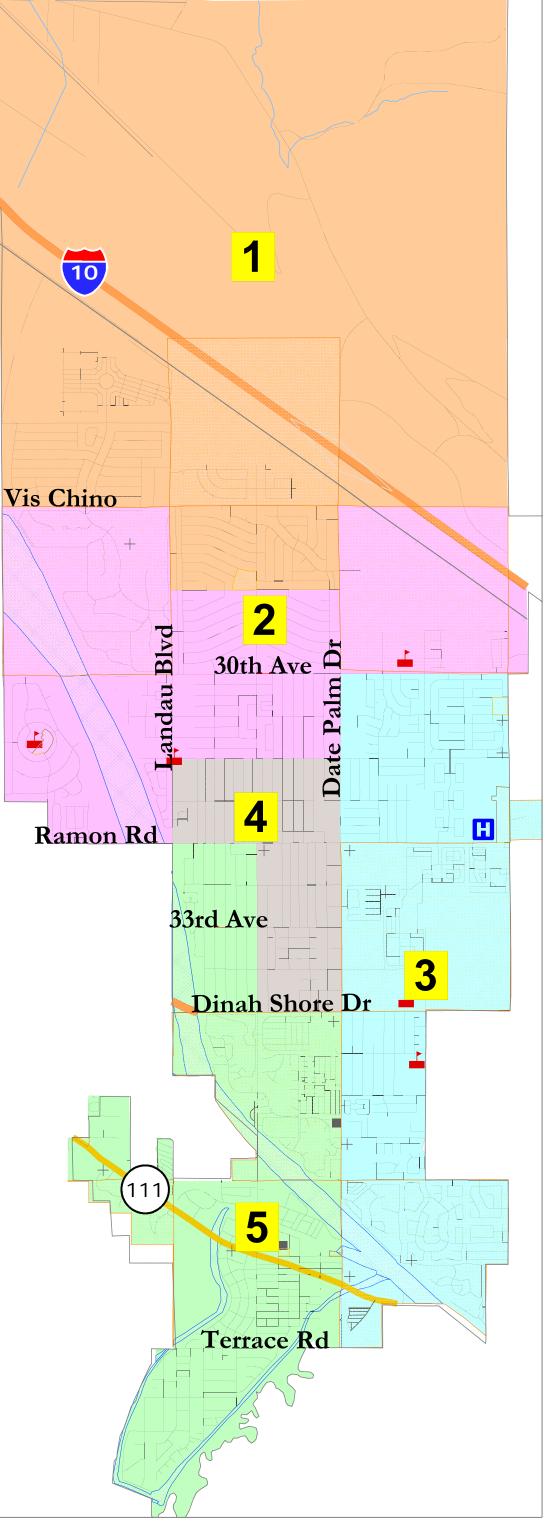
Elections Option B: 2018: Districts 2, 3 and 4 2020: Districts 1 and 5

National Demographics Corporation, April 26, 2017

	Cath	edral Cit				-	-
District		1	2	3	4	5	Total
Ideal	Total Pop	10,010	10,292	9,716	10,986	10,196	51,200
10,240	Deviation from ideal	-230	52	-524	746	-44	1,270
,	% Deviation	-2.25%	0.51%	-5.12%	7.29%	-0.43%	12.40%
	% Hisp	56%	54%	58%	87%	37%	59%
Total Pop	% NH White	32%	34%	31%	8%	58%	32%
· ··· · I	% NH Black						3%
	% Asian-American						5%
	Total	,	7,298	7,229	,	,	37,344
	% Hisp		48%	52%	84%	29%	51%
Voting Age Pop	% NH White		40%	36%	10%	66%	39%
	% NH Black	2%	4%	3%	2%	2%	2%
	% Asian-American	10%	7%	7%	3%	2%	5%
	Total	5,949	6,665	5,719	3,934	6,998	29,265
Citizen Voting Age	% Hisp	38%	49%	47%	80%	22%	44%
Pop	% NH White	48%	41%	39%	15%	74%	46%
rop	% NH Black	4%	3%	4%	2%	3%	3%
	% Asian/Pac.Isl.	9%	6%	8%	3%	1%	5%
	Total	4,096	4,098	3,791	2,219	4,897	19,10
	% Latino est.	45%	42%	49%	75%	19%	42%
¥7 . D	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	3%	2%	2%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	40%	38%	44%	68%	17%	38%
	% NH White est.	47%	52%	44%	19%	78%	52%
	% NH Black	3%	3%	4%	3%	1%	3%
	Total	1,698	1,728	1,509	584	2,830	8,348
	% Latino	33%	32%	38%	70%	11%	29%
	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed						1%
(Nov 2014)	% Spanish-Surnamed				-		26%
	% NH White est.						65%
	% NH Black						3%
	Total						12,33
	% Latino	,	,	,	,	,	33%
	% Asian-Surnamed						1%
Voter Turnout	% Filipino-Surnamed						1%
(Nov 2012)	% Spanish-Surnamed						30%
	% NH White est.	Black $2\%$ $4\%$ $3\%$ $2\%$ $2\%$ I         7,173         7,298         7,229         7,069         8,575           I         7,173         7,298         7,229         7,069         8,575           Sp         44%         48%         52%         84%         29%           Vhite         39%         40%         36%         10%         66%           Black         2%         4%         3%         2%         2%           I         5,949         6,665         5,719         3,934         6,998           sp         38%         49%         47%         80%         22%           Vhite         48%         41%         39%         1%         1%           Black         4%         3%         4%         2%         1%           I         4,006         4,098         3,791         2,219         4,897           o est.         45%         42%         49%         1%         1%           urnamed         1%         2%         1%         1%         1%           urnamed         3%         2%         3%         1% <td< td=""><td></td><td>61%</td></td<>		61%			
	% NH Black est.						3%
ACS Pop. Est.	Total						53,138
ACS I Op. Est.	age0-19	· · · · · · · · · · · · · · · · · · ·		,		,	29%
1 22	age20-60						51%
Age	age60plus						20%
	immigrants						33%
Immigration	naturalized						41%
Language spoken at	english						45%
home	spanish						49%
	asian-lang						3%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	20%	19%	21%	39%	15%	23%
,	than Very Well"						
Education (among	hs-grad						58%
those age 25+)	bachelor						11%
0 ,	graduatedegree						7%
Child in Household	child-under18						34%
Work (percent of	employed	56%	58%	56%	60%	43%	54%
pop age 16+)	Commute on Public	2%	1%	2%	7%	1%	3%
r · r · · O · · · · /	Transit						
	income 0-25k						29%
	income 25-50k						29%
Household Income	income 50-75k	17%	20%	17%	15%	14%	17%
	income 75-200k	29%	33%		11%	20%	23%
	income 200k-plus	3%	3%	2%	0%	4%	3%
	single family	13%	6%	22%	8%	33%	19%
	multi-family	87%	94%	78%	92%	67%	81%
Housin- State	vacant	13%	6%	22%	8%	33%	19%
Housing Stats	occupied	87%	94%	78%	92%	67%	81%
	rented	31%	32%	33%	71%	36%	40%
	owned	69%	68%	67%	29%	64%	60%
'otal and Voting Age popu	lation data from the 2010 Dec		1				
	tration and Turnout data from		tatewide Databa	se.			
urname-based Voter Regis					1	1	1
	d turnout data are Spanish-sur	name counts adi	isted using Cen	sus Population I	Department und	dercount estima	ites.

# Map: CLoe1





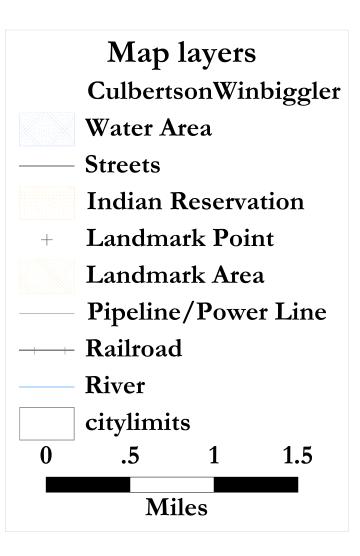
Elections Option A: 2018: Districts 1, 3 and 5 2020: Districts 2 and 4

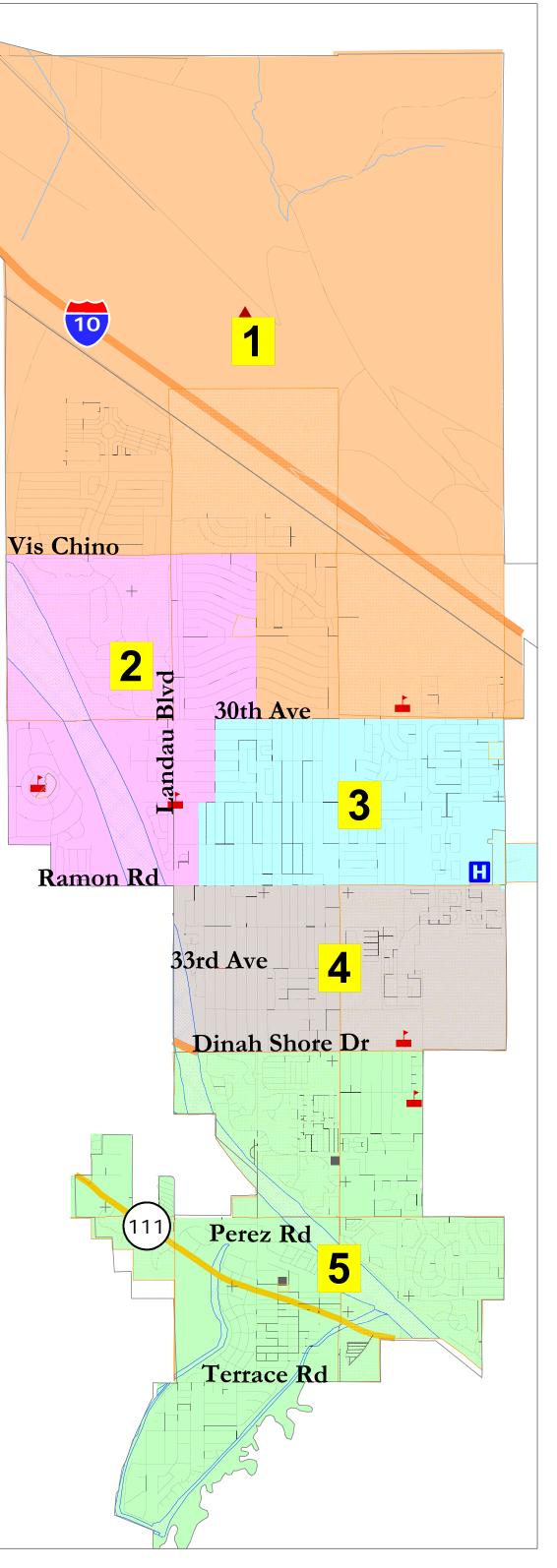
Elections Option B: 2018: Districts 2, 3 and 4 2020: Districts 1 and 5

National Demographics Corporation, April 26, 2017

	Ca	thedral (				-	
District	TAD	1	2	3	4	5	Total
Ideal	Total Pop	8,162	10,967	10,768	10,897	10,406	51,200
10,240	Deviation from ideal % Deviation	-2,078	727	528	657	166	2,805
		-20.29% 47%	7.10%	5.16% 46%	6.42% 80%	1.62% 58%	27.39% 59%
	% Hisp % NH White	4/%	30%	46%	80%	37%	32%
Total Pop	% NH White % NH Black				2%		
	% Asian-American	4% 7%	3% 6%	2% 6%	2% 6%	2% 2%	3% 5%
	76 Asian-American Total						
		5,924 41%	7,878	8,239	7,326	7,977	37,344 51%
Vation Ann Dan	% Hisp % NH White	1271	54%	37%	76%	50%	
Voting Age Pop	% NH White % NH Black	46%	36%	54%	14%	46%	39%
		4%	3%	2%	2%	2%	2%
	% Asian-American	7%	6%	6%	7%	2%	5%
	Total	5,845	6,299	6,974	4,218	5,930	29,265
Citizen Voting Age	% Hisp	39%	54%	26%	67%	43%	44%
Pop	% NH White	46%	39%	64%	19%	54%	46%
*	% NH Black	6%	2%	4%	2%	2%	3%
	% Asian/Pac.Isl.	8%	4%	4%	12%	1%	5%
	Total	3,462	4,254	4,920	2,806	3,659	19,101
	% Latino est.	37%	50%	30%	70%	32%	42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	1%	3%	1%	2%
( <u></u> y	% Spanish-Surnamed	34%	45%	27%	62%	29%	38%
	% NH White est.	53%	46%	64%	23%	64%	52%
	% NH Black	6%	2%	2%	3%	1%	3%
	Total	1,486	1,706	2,451	857	1,849	8,348
	% Latino	27%	38%	19%	63%	18%	29%
Voter Turpout	% Asian-Surnamed	2%	1%	1%	2%	1%	1%
	% Filipino-Surnamed	1%	1%	1%	3%	1%	1%
(100 2014)	% Spanish-Surnamed	24%	34%	17%	57%	16%	26%
	% NH White est.	63%	58%	75%	29%	79%	65%
	% NH Black	7%	2%	2%	4%	1%	3%
	Total	2,355	2,618	3,417	1,641	2,300	12,331
	% Latino	29%	43%	24%	51%	26%	33%
X7 . 77 .	% Asian-Surnamed	1%	1%	1%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	1%	2%	1%	1%
(INOV 2012)	% Spanish-Surnamed	26%	39%	22%	45%	23%	30%
Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration	% NH White est.	62%	53%	71%	40%	70%	61%
	% NH Black est.	7%	2%	2%	6%	2%	3%
ACS Pop. Est.	Total	9,079	11,139	11,274	11,428	10,218	53,138
1	age0-19	27%	29%	25%	38%	26%	29%
Age	age20-60	56%	53%	49%	51%	48%	51%
0	age60plus	17%	18%	26%	11%	26%	20%
<b>.</b>	immigrants	25%	34%	25%	47%	32%	33%
Immigration	naturalized	61%	45%	42%	30%	38%	41%
	english	63%	43%	61%	21%	41%	45%
Language spoken at	spanish	30%	52%	32%	73%	56%	49%
home	asian-lang	4%	2%	4%	6%	1%	3%
	other lang	3%	3%	3%	1%	2%	2%
	Speaks Eng. "Less						
Language Fluency	than Very Well"	13%	23%	15%	35%	27%	23%
	hs-grad	67%	61%	55%	50%	56%	58%
Education (among	bachelor	12%	11%	15%	7%	10%	11%
those age 25+)	graduatedegree	5%	5%	13%	2%	8%	7%
Child in Household	child-under18	37%	36%	26%	47%	25%	34%
und in Flousenoid				26% 52%		25% 51%	54%
Work (percent of	employed Commute on Public	55%	58%	3270	56%	5170	54%
pop age 16+)	Commute on Public Transit	0%	2%	2%	3%	7%	3%
		24.07	2507	2407	4007	2707	2007
	income 0-25k	21%	25%	21%	40%	36%	29%
II	income 25-50k	26%	25%	30%	33%	30%	29%
Household Income	income 50-75k	16%	21%	15%	15%	16%	17%
	income 75-200k	34%	27%	28%	12%	16%	23%
	income 200k-plus	3%	2%	5%	0%	2%	3%
	single family	8%	20%	22%	8%	28%	19%
	multi-family	92%	80%	78%	92%	72%	81%
Housing Stats	vacant	8%	20%	22%	8%	28%	19%
· iousing Otats	occupied	92%	80%	78%	92%	72%	81%
	rented	35%	28%	31%	60%	46%	40%
	owned	65%	72%	69%	40%	54%	60%
otal and Voting Age popu	lation data from the 2010 Dece	ennial Census.					
	tration and Turnout data from	the California St	atewide Datab	ise.			
urname-based Voter Regis	stration and 1 uniout data from	the Gamorina of	ate where is atmos				
	d turnout data are Spanish-surr				Department un	dercount estimation	ates.

# Map: Culberston-Winbigler1





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 31, 2017

	Cathedral			_		-	-
District		1	2	3	4	5	Total
Ideal	Total Pop	8,046	9,241	11,644	12,073	10,196	51,200
10,240	Deviation from ideal	-2,194	-999	1,404	1,833	-44	4,027
	% Deviation	-21.43%	-9.76%	13.71%	17.90%	-0.43%	39.33%
	% Hisp	44%	59%	63%	82%	37%	59%
Total Pop	% NH White	43%	30%	25%	12%	58%	32%
•	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	7%	6%	9%	3%	2%	5%
	Total	5,933	6,727	8,109	8,000	8,575	37,344
W. A. D.	% Hisp	39%	53%	57%	78%	29%	51%
Voting Age Pop	% NH White	49%	37%	29%	16%	66%	39%
	% NH Black	4%	3%	2%	2%	2%	2%
	% Asian-American	7%	6%	10%	3%	2%	5%
	Total	5,943	5,165	6,606	4,553	6,998	29,26
Citizen Voting Age	% Hisp	40%	52%	46%	73%	22%	44%
0 0	% NH White	46%	42%	39%	22%	74%	46%
1	% NH Black	5%	3%	3%	2%	3%	3%
	% Asian/Pac.Isl.	8%	4%	10%	3%	1%	5%
	Total	3,669	3,407	4,470	2,658	4,897	19,10
	% Latino est.	37%	51%	50%	67%	19%	42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
0	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(	% Spanish-Surnamed	33%	45%	45%	60%	17%	38%
	% NH White est.	55%	44%	42%	28%	78%	52%
	% NH Black	5%	3%	3%	3%	1%	3%
	Total	1,613	1,320	1,760	826	2,830	8,348
	% Latino	28%	39%	39%	54%	11%	29%
Voter Turcout	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
(100/ 2014)	% Spanish-Surnamed	25%	35%	35%	48%	10%	26%
	% NH White est.	63%	55%	52%	41%	86%	65%
	% NH Black	6%	3%	3%	3%	1%	3%
	Total	2,462	2,117	2,745	1,585	3,421	12,33
	% Latino	31%	43%	42%	45%	16%	33%
V T	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
10,240         Total Pop         Voting Age Pop         itizen Voting Age Pop         itizen Voting Age Pop         'oter Registration (Nov 2014)         Voter Turnout (Nov 2014)         Voter Turnout (Nov 2012)         ACS Pop. Est.         Age         Immigration         unguage Spoken at home         anguage Fluency         iducation (among those age 25+)         hild in Household         Work (percent of pop age 16+)         ousehold Income         Housing Stats	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
	% Spanish-Surnamed	27%	39%	37%	40%	14%	30%
	% NH White est.	61%	51%	52%	47%	81%	61%
	% NH Black est.	6%	3%	2%	7%	1%	3%
ACS Pop. Est.	Total	9,053	9,511	11,892	12,500	10,182	53,13
-	age0-19	27%	30%	31%	37%	18%	29%
Age	age20-60	55%	53%	54%	52%	43%	51%
0	age60plus	18%	17%	15%	10%	39%	20%
	immigrants	26%	34%	33%	46%	21%	33%
Immigration	naturalized	57%	46%	48%	30%	33%	41%
	english	59%	45%	45%	16%	68%	45%
	spanish	33%	50%	47%	81%	27%	49%
home	asian-lang	5%	3%	6%	2%	1%	3%
	other lang	3%	3%	2%	1%	4%	2%
	Speaks Eng. "Less						
Language Fluency	than Very Well"	13%	24%	22%	38%	15%	23%
	hs-grad	67%	60%	56%	48%	58%	58%
Education (among	bachelor	12%	9%	13%	7%	13%	11%
those age 25+)	graduatedegree	6%	5%	8%	4%	13%	7%
"hild in Household	child-under18	38%	36%	41%	470	12%	34%
sind in Household	employed	56%	57%	58%	48% 58%	43%	54%
Work (percent of	Commute on Public	J070	57/0	J0/0	J0/0	-+J/0	5470
pop age 16+)	Transit	0%	2%	2%	7%	1%	3%
		220/	2(0/	220/	2007	2007	2007
	income 0-25k	22%	26%	23%	39%	32%	29%
(Tanaah 117	income 25-50k	24%	28%	30%	32%	29%	29%
nousenoia income	income 50-75k	18%	18%	18%	15%	14%	17%
	income 75-200k	34%	25%	27%	13%	20%	23%
	income 200k-plus	3%	3%	2%	1%	4%	3%
	single family	10%	20%	8%	13%	33%	19%
	multi-family	90%	80%	92%	87%	67%	81%
Housing Stats	vacant	10%	20%	8%	13%	33%	19%
	occupied	90%	80%	92%	87%	67%	81%
	rented	34%	31%	31%	67%	36%	40%
	owned	66%	69%	69%	33%	64%	60%
otal and Voting Age popu	lation data from the 2010 Dece	ennial Census.					
arname-based Voter Regis	tration and Turnout data from	the California St	atewide Databa	ase.			
		amo acunto adiu	sted using Cen	sus Population I	Department un	lercount estima	tes.
atino voter registration an	d turnout data are Spanish-surr	lame counts adju	isted using Cen	sus i opunition i	Department un	tereount counta	

### Draw the Future for Cathedral City

Can you divide the city into five areas of roughly 10,240 people each? Or can you draw one district of 10,240 people in and around your own neighborhood?

The numbers in the dashed boxes indicate the number of people in that "Population Unit."

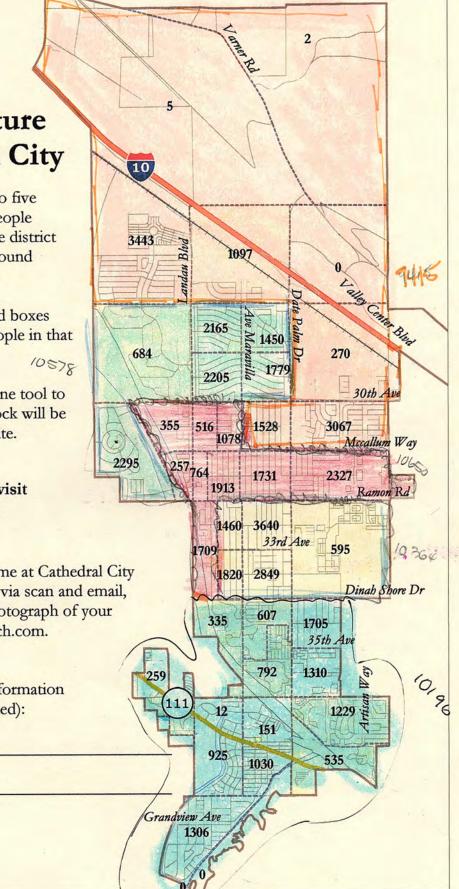
Want more detail? An online tool to draw districts block-by-block will be available on the City website.

#### For more info., please visit www.cathedralcity.gov

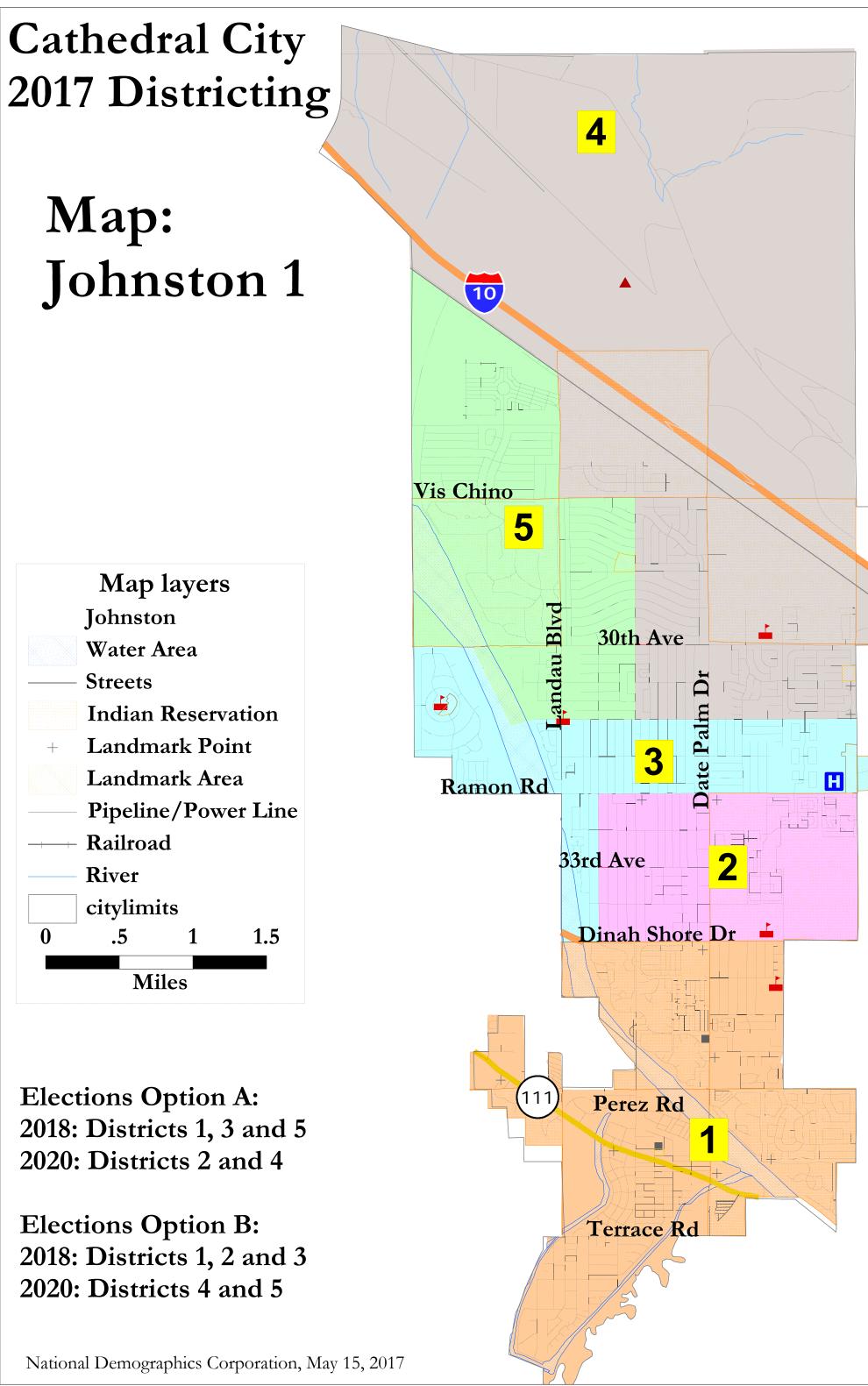
Submit your map at any time at Cathedral City Hall, or send it in by mail, via scan and email, take and email a digital photograph of your map to info@NDCresearch.com.

Your Name & Contact Information (Optional but recommended):

DELERARAN

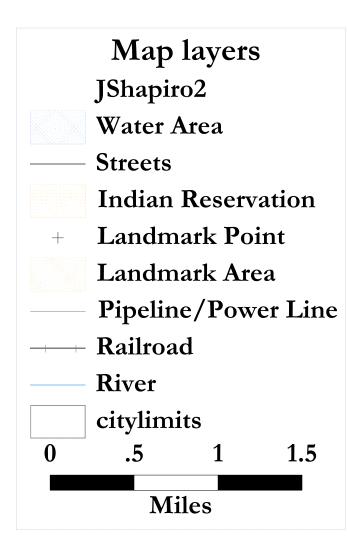


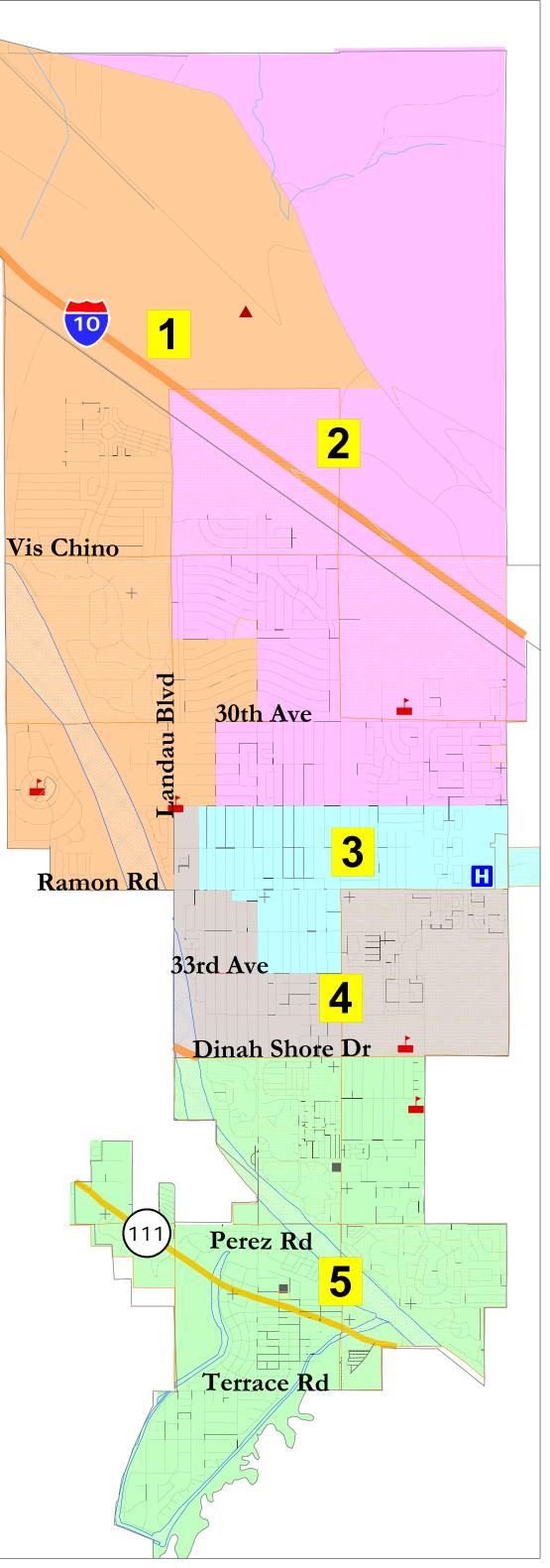
	Cath		ty - Deze				
District		1	2	3	4	5	Tota
Ideal	Total Pop	10,196	10,364	10,650	10,578	9,412	51,200
10,240	Deviation from ideal	-44	124	410	338	-828	1,238
,	% Deviation	-0.43%	1.21%	4.00%	3.30%	-8.09%	12.09%
	% Hisp	37%	82%	70%	57%	46%	59%
Total Pop	% NH White	58%	12%	19%	33%	40%	32%
rounrop	% NH Black	2%	2%	2%	3%	4%	3%
	% Asian-American	2%	3%	8%	5%	8%	5%
	Total	8,575	6,924	7,378	7,638	6,829	37,344
	% Hisp	29%	77%	64%	51%	40%	51%
Voting Age Pop	% NH White	66%	17%	23%	39%	47%	39%
	% NH Black	2%	2%	2%	3%	3%	2%
	% Asian-American	2%	3%	9%	6%	8%	5%
	Total	6,998	3,698	5,780	6,326	6,463	29,265
Citizen Matine Are	% Hisp	22%	73%	54%	52%	35%	44%
Citizen Voting Age	% NH White	74%	22%	32%	41%	49%	46%
Рор	% NH Black	3%	1%	4%	2%	5%	3%
	% Asian/Pac.Isl.	1%	3%	9%	4%	9%	5%
	Total	4,897	2,275	3,850	4,176	3,903	19,10
	% Latino est.	19%	66%	55%	46%	39%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	1%	2%	3%	2%	2%	2%
(Nov 2014)	% Spanish-Surnamed	17%	59%	50%	42%	35%	38%
	% NH White est.	78%	30%	35%	48%	53%	52%
	% NH Black	1%	2%	4%	2%	5%	3%
	Total	2,830	724	1,429	1,716	1.649	8,348
	% Latino	2,850	52%	46%	35%	28%	6,540 29%
	% Asian-Surnamed	11/0	1%	4070	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	2%	1%	2%	1%
(Nov 2014)	1		-				
	% Spanish-Surnamed	10%	47%	41%	32%	25%	26%
	% NH White est.	86%	44%	43%	59%	64%	65%
	% NH Black	1%	1%	5%	3%	6%	3%
	Total	3,421	1,367	2,289	2,663	2,590	12,33
	% Latino	16%	45%	47%	39%	31%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
(	% Spanish-Surnamed	14%	40%	42%	35%	28%	30%
Voter Turnout (Nov 2012) ACS Pop. Est.	% 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	11,215	9,803	53,13
	age0-19	18%	37%	33%	29%	28%	29%
Age	age20-60	43%	52%	54%	55%	53%	51%
	age60plus	39%	11%	13%	16%	20%	20%
Immigration	immigrants	21%	46%	40%	33%	23%	33%
minigration	naturalized	33%	28%	44%	47%	60%	41%
	english	68%	17%	32%	46%	65%	45%
Language spoken at	spanish	27%	80%	60%	49%	28%	49%
home	asian-lang	1%	2%	6%	2%	5%	3%
	other lang	4%	1%	2%	3%	2%	2%
T T	Speaks Eng. "Less						
Language Fluency	than Very Well"	15%	38%	28%	22%	12%	23%
	hs-grad	58%	48%	55%	63%	63%	58%
Education (among	bachelor	13%	7%	9%	9%	16%	11%
those age 25+)	graduatedegree	12%	3%	5%	5%	9%	7%
Child in Household	child-under18	13%	47%	44%	37%	37%	34%
	employed	43%	57%	57%	58%	58%	54%
Work (percent of	Commute on Public	1970	5170	5170			5470
pop age 16+)	Transit	1%	6%	4%	2%	0%	3%
	income 0-25k	32%	39%	29%	23%	20%	29%
		32% 29%	39%	32%	23%	20%	29%
Uouroh-1-1 T.	income 25-50k						
Household Income	income 50-75k	14%	14%	17%	19%	18%	17%
	income 75-200k	20%	13%	21%	28%	34%	23%
	income 200k-plus	4%	2%	1%	3%	3%	3%
	single family	33%	13%	8%	18%	12%	19%
	multi-family	67%	87%	92%	82%	88%	81%
Housing Stats	vacant	33%	13%	8%	18%	12%	19%
	occupied	67%	87%	92%	82%	88%	81%
	rented	36%	67%	38%	31%	32%	40%
	owned	64%	33%	62%	69%	68%	60%
otal and Voting Age popu	lation data from the 2010 Dece	ennial Census.	T				
					1		1
	stration and Turnout data from	the California S	tatewide Datab:	ise.			
arname-based Voter Regis	stration and Turnout data from d turnout data are Spanish-surr				Department un	dercount estima	ites.



	Catl	hedral Ci					
District		1	2	3	4	-	Tota
Ideal	Total Pop	10,196	10,364	10,996	9,198	,	51,20
10,240	Deviation from ideal	-44	124	756	-1,042		1,798
	% Deviation	-0.43%	1.21%	7.38%	-10.18%		17.56
	% Hisp	37%	82%	74%	45%		59%
Total Pop	% NH White	58%	12%	16%	42%		32%
1	% NH Black	2%	2%	2%	3%		3%
	% Asian-American	2%	3%	8%	8%		5%
	Total	8,575	6,924	7,649	6,719		37,34
	% Hisp	29%	77%	69%	39%		51%
Voting Age Pop	% NH White	66%	17%	19%	48%		39%
	% NH Black	2%	2%	2%	3%		2%
	% Asian-American	2%	3%	9%	8%	6%	5%
	Total	6,998	3,698	5,533	6,283	6,753	29,26
Citizen Voting Age	% Hisp	22%	73%	59%	36%	46%	44%
0 0	% NH White	74%	22%	26%	52%	43%	46%
rop	% NH Black	3%	1%	4%	3%	4%	3%
	% Asian/Pac.Isl.	1%	3%	9%	7%	6%	5%
	Total	4,897	2,353	3,845	3,950	4,056	19,10
	% Latino est.	19%	64%	61%	40%	40%	42%
Vatas Dasistanti	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	2%	3%	2%	1%	2%
(INOV 2014)	% Spanish-Surnamed	17%	57%	55%	36%	36%	38%
	% NH White est.	78%	29%	31%	53%	53%	52%
	% NH Black	1%	2%	4%	3%	4%	3%
	Total	2,830	773	1,339	1,730	1,676	8,34
	% Latino	11%	50%	52%	30%	30%	29%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	3%	2%	1%	1%
(Nov 2014)	% Spanish-Surnamed	10%	45%	47%	27%	27%	26%
	% NH White est.	86%	41%	39%	64%		65%
	% NH Black	1%	1%	5%	4%		3%
	Total	3,421	1,420	2,152	2,585		12,33
	% Latino	16%	44%	53%	34%		33%
	% Asian-Surnamed	1%	1%	1%	1%		1%
	% Filipino-Surnamed	1%	1%	2%	2%		1%
(Nov 2012)	% Spanish-Surnamed	14%	40%	48%	31%	%         2.01%           53%         36%           4%         6%           7,477         46%           43%         3%           6%         6,753           46%         43%           3%         6%           6,753         46%           43%         3%           6%         4,056           40%         1%           1%         36%           53%         40%           1%         36%           53%         4%           1%         1%           1%         1%           1%         1%           2,753         31%           1%         1%           2,753         31%           1%         1%           1%         1%           2,753         31%           1%         1%           2,753         31%           1%         1%           2,753         31%           1%         3%           1%         3%           1%         3%           1%         3%           1%         3%	30%
	% NH White est.	81%	47%	39%	60%		61%
itizen Voting Age Pop oter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration inguage spoken at home anguage Fluency ducation (among those age 25+) nild in Household Vork (percent of pop age 16+)	% NH Black est.	1%	5%	5%	3%		3%
ACS Pop Est	Total	10,182	10,743	11,434	9,503		53,13
ACS I Op. Est.	age0-19	18%	37%	34%	28%	,	29%
1.00	age20-60	43%	52%	53%	54%		51%
Age	0						
	age60plus	39%	11%	13%	18%		20%
Immigration	immigrants	21%	46%	42%	26%		33%
_	naturalized	33%	28%	41%	56%		41%
anguage spoken at	english	68%	17%	30%	57%		45%
0 0 1	spanish	27%	80%	63%	37%		49%
	asian-lang	1%	2%	5%	4%		3%
	other lang	4%	1%	2%	2%	3%	2%
Language Fluency	Speaks Eng. "Less	15%	38%	31%	15%	15%	23%
0 0	than Very Well"						
Education (among	hs-grad	58%	48%	52%	63%		58%
, 0	bachelor	13%	7%	7%	14%		11%
, o	graduatedegree	12%	3%	4%	8%		7%
Child in Household	child-under18	13%	47%	43%	39%		34%
Work (percent of	employed	43%	57%	58%	59%	56%	54%
a	Commute on Public	1%	6%	6%	0%	0%	3%
r~r 480 10 ')	Transit	1 /0	070	070	070	070	570
	income 0-25k	32%	39%	32%	20%	21%	29%
	income 25-50k	29%	32%	35%	24%	24%	29%
Household Income	income 50-75k	14%	14%	17%	19%	19%	17%
	income 75-200k	20%	13%	16%	34%	33%	23%
	income 200k-plus	4%	2%	0%	3%	3%	3%
	single family	33%	13%	7%	9%	20%	19%
	multi-family	67%	87%	93%	91%		81%
	vacant	33%	13%	7%	9%		19%
Housing Stats	occupied	67%	87%	93%	91%		81%
	rented	36%	67%	40%	31%		40%
	owned	64%	33%	60%	69%		60%
tal and Voting Age norm	lation data from the 2010 Dec		5570	0070	0770	0770	007
	tration and Turnout data from		tatewide Deer	1.50			
	cracion and a uniout data ifoff	i ine Camornia S			1		I
	d turnout data are C 1-1.	nome com 1'	neted main - C	ene Domilie 1	Department	larcount	
atino voter registration an	d turnout data are Spanish-sur		-	sus Population l	Department und	lercount estima	ites.

# Map: JShapiro2





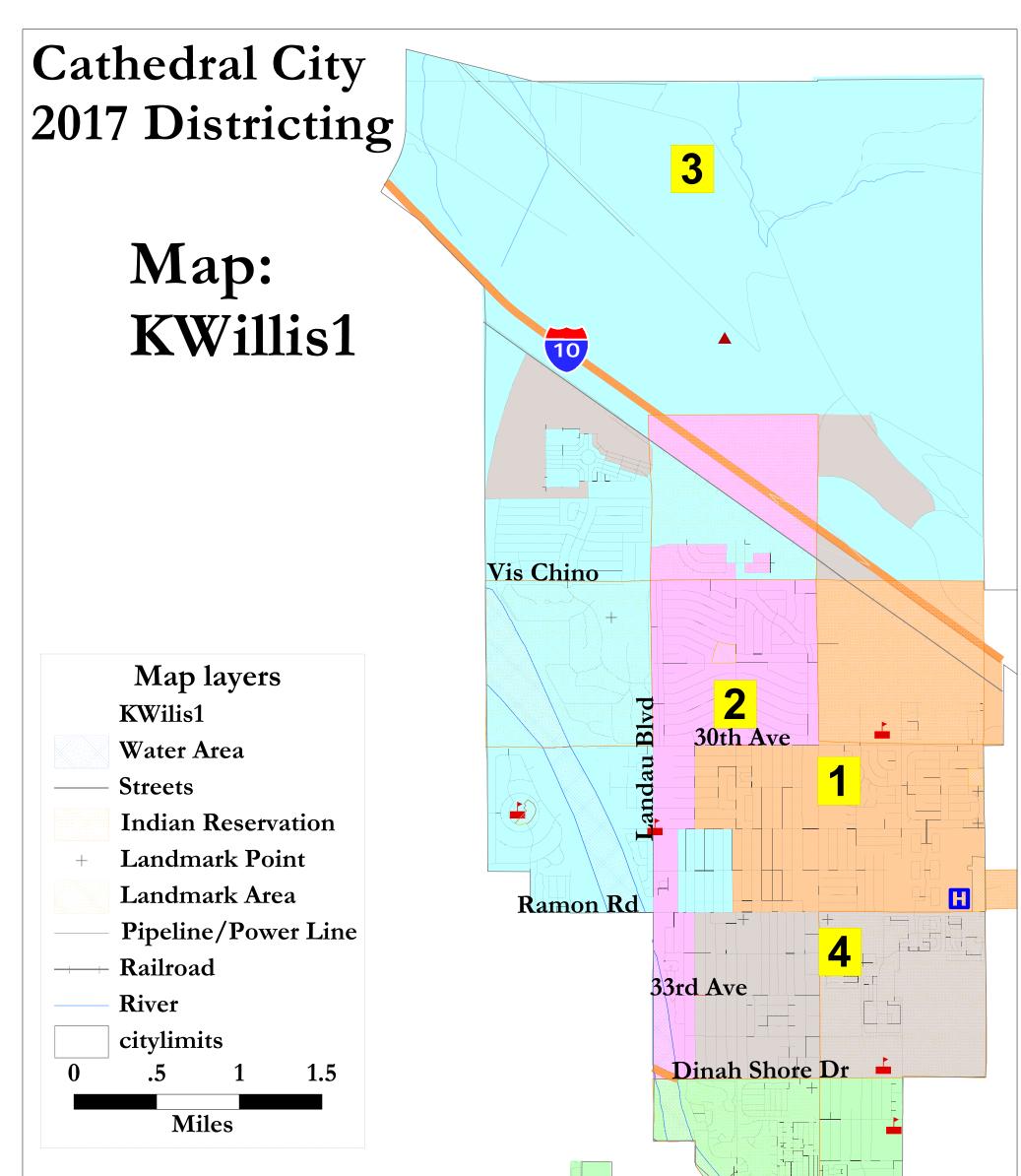
Elections Option A: 2018: Districts 1, 3 and 5 2020: Districts 2 and 4

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

National Demographics Corporation, June 12, 2017

	Cati		ty - JSha	÷		-	-
District		1	-	-		5	Tota
Ideal	Total Pop	9,760	,	,	,	10,196	51,200
10,240	Deviation from ideal	-480	,		,	-44	3,250
	% Deviation	-4.69%				-0.43%	31.74%
	% Hisp	55%				37%	59%
Total Pop	% NH White	34%				58%	32%
1	% NH Black	4%				2%	3%
	% Asian-American	5%				2%	5%
	Total	7,105	,	,	,	8,575	37,34
	% Hisp	49%				29%	51%
Voting Age Pop	% NH White	40%				66%	39%
	% NH Black	3%				2%	2%
	% Asian-American	6%	8%	9%	3%	2%	5%
	Total	6,100	7,997	4,052	4,118	6,998	29,26
Citizen Voting Age	% Hisp	50%	40%	62%	65%	22%	44%
Pop	% NH White	39%	50%	22%	29%	74%	46%
rop	% 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	19,10
	% Latino est.	45%	42%	61%	60%	19%	42%
V D	% 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				2,830	8,348
	% Latino	34%	31%	51%	46%	11%	29%
	% Asian-Surnamed	1%				1%	1%
Voter Turnout	% Filipino-Surnamed	1%				1%	1%
(Nov 2014)	% Spanish-Surnamed	31%				10%	26%
	% NH White est.	60%				86%	65%
	% NH Black	4%				1%	3%
	Total	2,458				3,421	12,33
	% Latino	37%	,	,	,	16%	33%
	% Asian-Surnamed	1%				1%	1%
Voter Turnout	% Filipino-Surnamed	1%				1%	1%
(Nov 2012)	% Spanish-Surnamed	34%				14%	30%
	% NH White est.	57%	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		81%	61%	
	% NH Black est.	4%				1%	3%
ACS Pop. Est.	Total					10,182	
ACS POP. Est.	age0-19	10,270 29%	,	,	,	10,182	53,13 29%
A	age20-60	53%				43%	51%
Age	0	19%				39%	20%
	age60plus						
Immigration	immigrants	31%				21%	33%
-	naturalized	47%				33%	41%
.anguage spoken at	english	51%				68%	45%
home	spanish	43%				27%	49%
	asian-lang	4%				1%	3%
	other lang	3%	2%	1%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	19%	16%	32%	35%	15%	23%
5 57	than Very Well"						
Education (among	hs-grad	62%				58%	58%
those age 25+)	bachelor	11%				13%	11%
	graduatedegree	6%				12%	7%
Child in Household	child-under18	34%				13%	34%
Work (percent of	employed	57%	58%	56%	58%	43%	54%
pop age 16+)	Commute on Public	2%	0%	$4^{0/2}$	8%	1%	3%
r~r	Transit		070	т / U	070	1/0	570
	income 0-25k	25%		33%		32%	29%
	income 25-50k	27%	25%	36%	31%	29%	29%
Household Income	income 50-75k	19%	18%	15%	16%	14%	17%
	income 75-200k	27%	34%	16%	16%	20%	23%
	income 200k-plus	2%	3%	0%	2%	4%	3%
	single family	21%	8%	7%	13%	33%	19%
	multi-family	79%				67%	81%
	vacant	21%				33%	19%
Housing Stats	occupied	79%				67%	81%
	rented	32%				36%	40%
	owned	68%				64%	60%
otal and Voting Age per-	lation data from the 2010 Dec		0770	<b>キ</b> ノ / 0	11/0	0470	0070
лаганы voung Age popu			tatowide D1	co.			
mana ha 137 · D		me California S	latewide Databa	SC.			I.
rname-based Voter Regis	d turnout data are Spanish-suri					1	

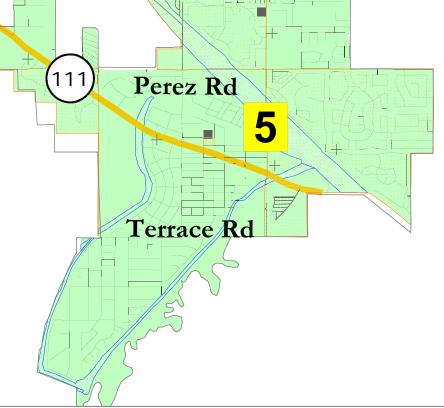
	Cati		ty - JSha	÷		-	-
District		1	-	-		5	Tota
Ideal	Total Pop	9,760	,	,	,	10,196	51,200
10,240	Deviation from ideal	-480	,		,	-44	3,250
	% Deviation	-4.69%				-0.43%	31.74%
	% Hisp	55%				37%	59%
Total Pop	% NH White	34%				58%	32%
1	% NH Black	4%				2%	3%
	% Asian-American	5%				2%	5%
	Total	7,105	,	,	,	8,575	37,34
	% Hisp	49%				29%	51%
Voting Age Pop	% NH White	40%				66%	39%
	% NH Black	3%				2%	2%
	% Asian-American	6%	8%	9%	3%	2%	5%
	Total	6,100	7,997	4,052	4,118	6,998	29,26
Citizen Voting Age	% Hisp	50%	40%	62%	65%	22%	44%
Pop	% NH White	39%	50%	22%	29%	74%	46%
rop	% 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	19,10
	% Latino est.	45%	42%	61%	60%	19%	42%
V	% 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				2,830	8,348
	% Latino	34%	31%	51%	46%	11%	29%
	% Asian-Surnamed	1%				1%	1%
Voter Turnout	% Filipino-Surnamed	1%				1%	1%
(Nov 2014)	% Spanish-Surnamed	31%				10%	26%
	% NH White est.	60%				86%	65%
	% NH Black	4%				1%	3%
	Total	2,458				3,421	12,33
	% Latino	37%	,	,	,	16%	33%
	% Asian-Surnamed	1%				1%	1%
Voter Turnout	% Filipino-Surnamed	1%				1%	1%
(Nov 2012)	% Spanish-Surnamed	34%				14%	30%
	% NH White est.	57%	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		81%	61%	
	% NH Black est.	4%				1%	3%
ACS Pop. Est.	Total					10,182	
ACS POP. Est.	age0-19	10,270 29%	,	,	,	10,182	53,13 29%
A	age20-60	53%				43%	51%
Age	0	19%				39%	20%
	age60plus						
Immigration	immigrants	31%				21%	33%
-	naturalized	47%				33%	41%
.anguage spoken at	english	51%				68%	45%
home	spanish	43%				27%	49%
	asian-lang	4%				1%	3%
	other lang	3%	2%	1%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	19%	16%	32%	35%	15%	23%
5 57	than Very Well"						
Education (among	hs-grad	62%				58%	58%
those age 25+)	bachelor	11%				13%	11%
	graduatedegree	6%				12%	7%
Child in Household	child-under18	34%				13%	34%
Work (percent of	employed	57%	58%	56%	58%	43%	54%
pop age 16+)	Commute on Public	2%	0%	$4^{0/2}$	8%	1%	3%
r~r	Transit		070	т / U	070	1/0	570
	income 0-25k	25%		33%		32%	29%
	income 25-50k	27%	25%	36%	31%	29%	29%
Household Income	income 50-75k	19%	18%	15%	16%	14%	17%
	income 75-200k	27%	34%	16%	16%	20%	23%
	income 200k-plus	2%	3%	0%	2%	4%	3%
	single family	21%	8%	7%	13%	33%	19%
	multi-family	79%				67%	81%
	vacant	21%				33%	19%
Housing Stats	occupied	79%				67%	81%
	rented	32%				36%	40%
	owned	68%				64%	60%
otal and Voting Age per-	lation data from the 2010 Dec		0770	<b>キ</b> ノ / 0	11/0	0470	0070
лаганы voung Age popu			tatowide D1	co.			
mana ha 137 · D		me California S	latewide Databa	SC.			I.
rname-based Voter Regis	d turnout data are Spanish-suri					1	



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

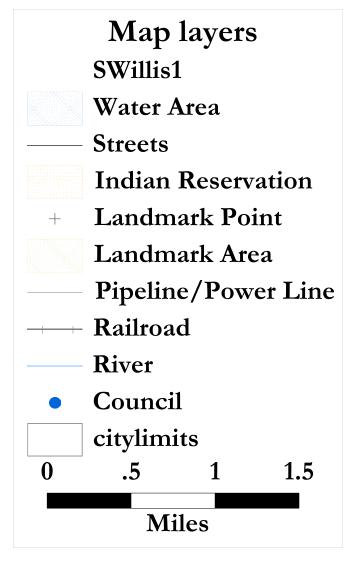
Elections Option B: 2018: Districts 2, 3 and 4 2020: Districts 1 and 5

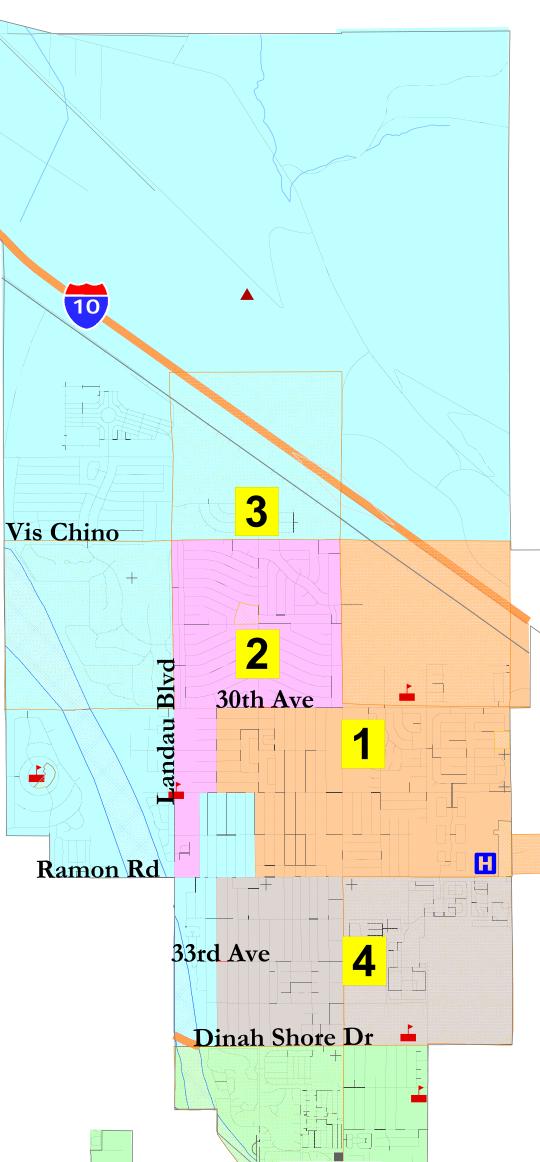
National Demographics Corporation, May 31, 2017



	Cat	'illis1					
District		1	2	3	4	5	Tota
Ideal	Total Pop	10,001	11,327	9,258	10,418	10,196	51,200
10,240	Deviation from ideal	-239	1,087	-982	178	-44	2,069
,	% Deviation	-2.33%	10.62%	-9.59%	1.74%	-0.43%	20.21
	% Hisp	59%	57%	58%	82%	37%	59%
Total Pop	% NH White	28%	32%	31%	13%	58%	32%
10uu 10p	% NH Black	2%	4%	3%	2%	2%	3%
	% Asian-American	9%	6%	7%	3%	2%	5%
	Total	6,964	8,027	6,810	6,968	8,575	37,34
Voting Age Pop	% Hisp	53%	51%	53%	77%	29%	51%
	% NH White	34%	38%	36%	17%	66%	39%
	% NH Black	2%	4%	3%	2%	2%	2%
	% Asian-American	10%	6%	7%	3%	2%	5%
	Total	5,883	7,089	5,554	3,741	6,998	29,26
	% Hisp	42%	49%	49%	73%	22%	44%
Citizen Voting Age	% NH White	44%	41%	37%	22%	74%	46%
Pop	% NH Black	3%	4%	4%	1%	3%	3%
	% Asian/Pac.Isl.	9%	5%	9%	4%	1%	5%
Voter Registration (Nov 2014)	Total	3,934	4,271	3,608	2,391	4,897	19,10
	% Latino est.	49%	45%	47%	63%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	3%	2%	2%	2%	1%	2%
	% Spanish-Surnamed	44%	41%	43%	57%	17%	38%
	% NH White est.	45%	47%	45%	30%	78%	52%
	% NH Black	3%	4%	4%	2%	1%	3%
	Total	1.550	1,721	1,457	790	2,830	8,348
	% Latino	37%	35%	36%	49%	2,830	29%
	% Asian-Surnamed	1%	1%	1%	1%	11/0	1%
Voter Turnout	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	33%	31%	32%	44%	10%	26%
	% NH White est.	56%	58%	56%	44 /0	86%	65%
	% NH Black	3%	5%	5%	4270	1%	3%
	Total	2,438	2,809	2,216			
		2,438	,	40%	1,447 44%	3,421	12,33
	% Latino % Asian-Surnamed	1%	37% 1%		44%	16% 1%	33%
Voter Turnout (Nov 2012)				1%			1%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%
	% Spanish-Surnamed	35%	33%	36%	40%	14%	30%
	% NH White est.	56%	56%	52%	47%	81%	61%
	% NH Black est.	2%	5%	5%	5%	1%	3%
ACS Pop. Est.	Total	10,144	12,377	9,631	10,805	10,182	53,13
Age	age0-19	30%	30%	29%	37%	18%	29%
	age20-60	54%	56%	51%	52%	43%	51%
Immigration	age60plus	16%	14%	19%	11%	39%	20%
	immigrants	31%	34%	32%	46%	21%	33%
minigration	naturalized	48%	50%	47%	28%	33%	41%
Language spoken at home	english	49%	43%	51%	17%	68%	45%
	spanish	44%	51%	42%	79%	27%	49%
	asian-lang	5%	3%	5%	2%	1%	3%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	21%	22%	20%	38%	15%	23%
	than Very Well"	1/0	/0	2070	5070	1370	2.570
Education (among those age 25+)	hs-grad	56%	65%	59%	48%	58%	58%
	bachelor	14%	9%	11%	7%	13%	11%
	graduatedegree	9%	4%	6%	3%	12%	7%
Child in Household	child-under18	39%	44%	32%	46%	13%	34%
Work (paraset of	employed	58%	59%	56%	57%	43%	54%
Work (percent of	Commute on Public	20/	20/	20/	<b>7</b> 07	407	207
pop age 16+)	Transit	2%	2%	2%	6%	1%	3%
Household Income	income 0-25k	21%	24%	27%	39%	32%	29%
	income 25-50k	30%	26%	29%	32%	29%	29%
	income 50-75k	18%	19%	17%	14%	14%	17%
	income 75-200k	29%	29%	25%	13%	20%	23%
	income 200k-plus	2%	2%	2%	2%	4%	3%
	single family	9%	6%	23%	13%	33%	19%
	multi-family	91%	94%	77%	87%	67%	81%
Housing Stats	vacant	91/0	6%	23%	13%	33%	19%
		9%	94%				81%
	occupied			77%	87%	67%	
	rented	30%	38%	33%	67%	36%	40%
	owned	70%	62%	67%	33%	64%	60%
	lation data from the 2010 Deco		I				I
	tration and Turnout data from						L
	d turn out data and Smaniah arm	name counts adi	usted using Cens	sus Population I	Department un	dercount estima	ites.
atino voter registration an	egistration and turnout counts		-		.T		1

## Map: SWillis1





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

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

National Demographics Corporation, May 31, 2017

	Cat						
District		1	2	3	4	5	Tota
Ideal	Total Pop	10,001	8,879	11,760	10,364	10,196	51,20
10,240	Deviation from ideal	-239	-1,361	1,520	124	-44	2,88
,	% Deviation	-2.33%	-13.29%	14.84%	1.21%	-0.43%	28.13
Total Pop	% Hisp	59%	55%	59%	82%	37%	59%
	% NH White	28%	34%	30%	12%	58%	32%
	% NH Black	2%	4%	3%	2%	2%	3%
	% Asian-American	9%	6%	6%	3%	2%	5%
	Total	6,964	6,327	8,554	6,924	8,575	37,34
	% Hisp	53%	49%	54%	77%	29%	51%
Voting Age Pop	% NH White	34%	40%	35%	17%	66%	39%
	% NH Black	2%	3%	3%	2%	2%	2%
	% Asian-American	10%	7%	6%	3%	2%	5%
Citizen Voting Age	Total	5,883	5,572	7,114	3,698	6,998	29,26
	% Hisp	42%	50%	48%	73%	22%	44%
Pop	% NH White	44%	43%	37%	22%	74%	46%
rop	% NH Black	3%	2%	6%	1%	3%	3%
	% Asian/Pac.Isl.	9%	5%	8%	3%	1%	5%
Voter Registration (Nov 2014)	Total	3,934	3,496	4,421	2,353	4,897	19,10
	% Latino est.	49%	45%	48%	64%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	3%	2%	2%	2%	1%	2%
	% Spanish-Surnamed	44%	40%	43%	57%	17%	38%
	% NH White est.	45%	50%	44%	29%	78%	52%
	% NH Black	3%	3%	6%	2%	1%	3%
	Total	1,550	1,423	1,772	773	2,830	8,34
	% Latino	37%	36%	35%	50%	11%	29%
V. T.	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	33%	32%	32%	45%	10%	26%
	% NH White est.	56%	59%	55%	41%	86%	65%
	% NH Black	3%	3%	7%	1%	1%	3%
	Total	2,438	2,330	2,722	1,420	3,421	12,33
	% Latino	39%	37%	40%	44%	16%	33%
Voter Turnout (Nov 2012)	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%
	% Spanish-Surnamed	35%	33%	36%	40%	14%	30%
	% NH White est.	56%	58%	51%	47%	81%	61%
	% NH Black est.	2%	3%	7%	5%	1%	3%
ACS Pop. Est.	Total	10,144	9,781	12,287	10,743	10,182	53,13
1100 I op 100	age0-19	30%	29%	30%	37%	18%	29%
Age	age20-60	54%	57%	52%	52%	43%	51%
nge	age60plus	16%	14%	18%	11%	39%	20%
Immigration	immigrants	31%	33%	33%	46%	21%	33%
	naturalized	48%	52%	47%	28%	33%	41%
	english	49%	46%	47%	17%	68%	45%
Language spoken at home	spanish	44%	48%	46%	80%	27%	49%
	asian-lang	5%	48%	46%	80% 2%	1%	49%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	<u>Z</u> /0	570	2/0	1 /0	4/0	2/0
	than Very Well"	21%	20%	21%	38%	15%	23%
	,	560/	6.60/	500/	100/	E00/	E O D
Education (among those age 25+)	hs-grad	56%	66%	59%	48%	58%	58%
	bachelor	14%	10%	10%	7%	13%	11%
	graduatedegree	9%	4%	6%	3%	12%	7%
Child in Household	child-under18	39%	43%	36%	47%	13%	34%
Work (percent of	employed	58%	58%	57%	57%	43%	54%
pop age 16+)	Commute on Public	2%	1%	3%	6%	1%	3%
r · r · · ð · · · · /	Transit						
Household Income	income 0-25k	21%	22%	28%	39%	32%	29%
	income 25-50k	30%	25%	29%	32%	29%	29%
	income 50-75k	18%	20%	17%	14%	14%	17%
	income 75-200k	29%	31%	24%	13%	20%	23%
	income 200k-plus	2%	3%	2%	2%	4%	3%
Housing Stats	single family	9%	5%	20%	13%	33%	19%
	multi-family	91%	95%	80%	87%	67%	81%
	vacant	9%	5%	20%	13%	33%	19%
	occupied	91%	95%	80%	87%	67%	81%
	rented	30%	33%	38%	67%	36%	40%
	owned	70%	67%	62%	33%	64%	60%
otal and Voting Age popu	lation data from the 2010 Dece		1			İ	
1			tatewide Databa	se.			
rname-based Voter Regis							i -
rname-based Voter Regis tino voter registration an	d turnout data are Spanish-surr			us Population I	Department un	dercount estimation	ites.

## Draw the Future for Cathedral City

Can you divide the city into five areas of roughly 10,240 people each? Or can you draw one district of 10,240 people in and around your own neighborhood?

The numbers in the dashed boxes indicate the number of people in that "Population Unit."

Want more detail? An online tool to draw districts block-by-block will be available on the City website.

#### For more info., please visit www.cathedralcity.gov

Submit your map at any time at Cathedral City Hall, or send it in by mail, via scan and email, take and email a digital photograph of your map to info@NDCresearch.com.

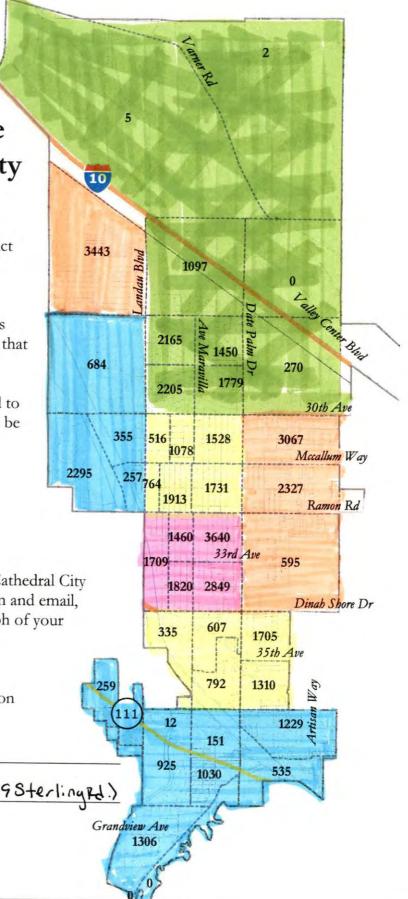
Your Name & Contact Information (Optional but recommended):

11478

8973

#### LiNDA Sabol 760 219 6998 (301998+erlingtd.) 9432 12279 #### 9038

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