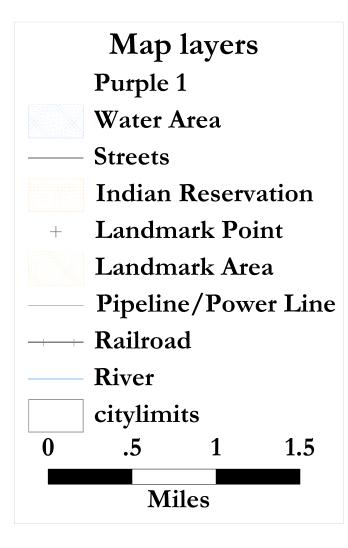
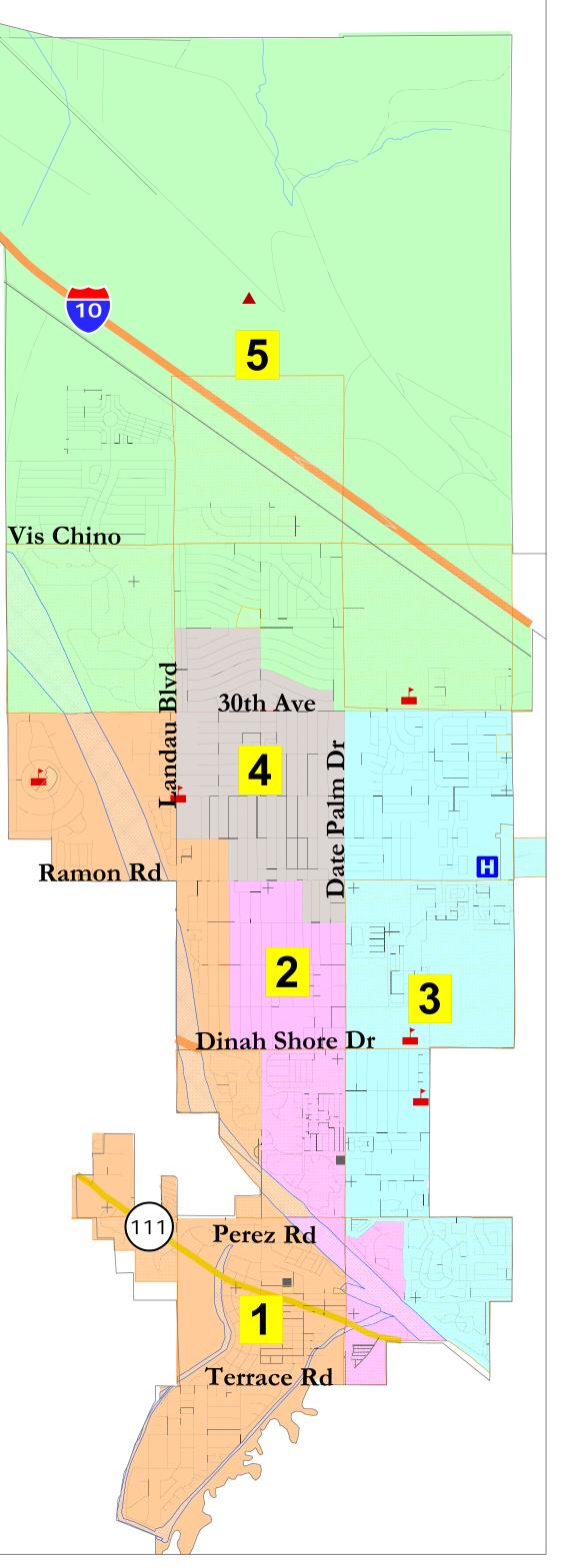
Cathedral City 2017 Districting

## Map: Purple (NDC)





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

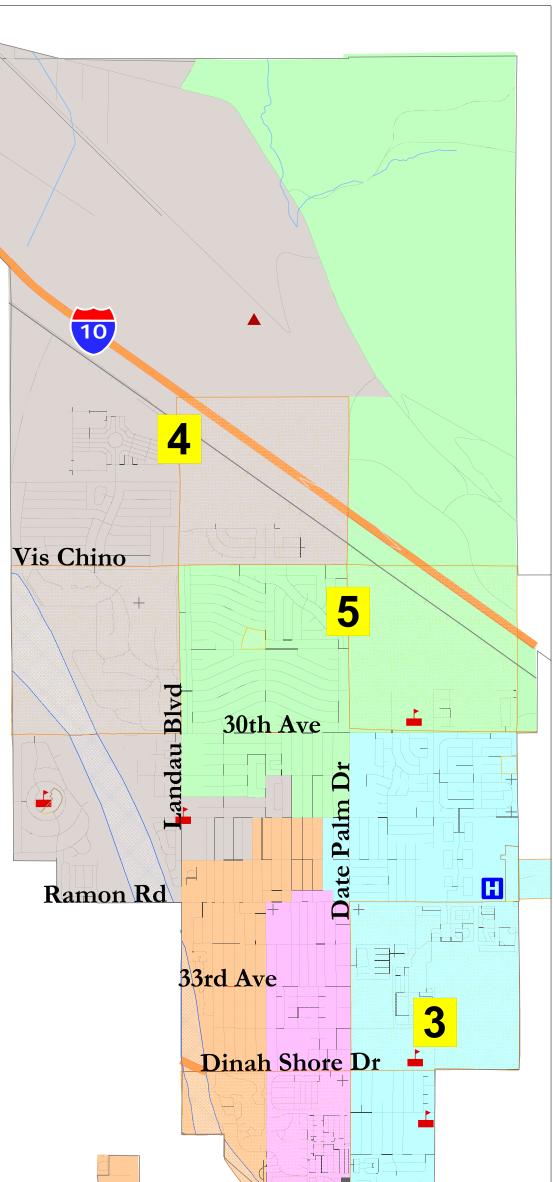
Elections Option B: 2018: Districts 3, 4 and 5 2020: Districts 1 and 2

National Demographics Corporation, May 18, 2017

	Cathe	dral City				-	-
District		1	2	3	4	5	Tota
Ideal	Total Pop	10,172	10,146	10,438	10,074	10,370	51,200
10,240	Deviation from ideal	-68	-94	198	-166	130	364
	% Deviation	-0.66%	-0.92%	1.93%	-1.62%	1.27%	3.55%
	% Hisp	63%	72%	47%	67%	45%	59%
Total Pop	% NH White	31%	22%	44%	21%	43%	32%
	% NH Black	2%	2%	2%	2%	4%	3%
	% Asian-American	3%	3%	6%	8%	6%	5%
	Total	7,703	7,160	7,910	6,897	7,674	37,344
	% Hisp	56%	65%	39%	62%	39%	51%
Voting Age Pop	% NH White	38%	30%	52%	26%	49%	39%
	% NH Black	2%	2%	2%	2%	4%	2%
	% Asian-American	3%	3%	6%	9%	6%	5%
	Total	5,558	4,307	6,661	5,394	7,346	29,26
Citizen Voting Age	% Hisp	50%	55%	27%	58%	38%	44%
0 0	% NH White	45%	41%	62%	30%	49%	46%
Рор	% NH Black	3%	1%	4%	2%	5%	3%
	% Asian/Pac.Isl.	1%	3%	4%	10%	7%	5%
	Total	3,784	2,609	4,749	3,462	4,497	19,10
	% Latino est.	44%	51%	31%	55%	36%	42%
17. D.	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
Voter Registration	% Filipino-Surnamed	2%	2%	1%	2%	2%	2%
(Nov 2014)	% Spanish-Surnamed	40%	46%	28%	49%	32%	38%
	% NH White est.	51%	45%	63%	40%	55%	52%
	% NH Black	2%	2%	2%	2%	5%	3%
	Total	1,672	1,067	2,345	1,272	1,992	8,348
	% Latino	30%	32%	2,945	45%	26%	29%
	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	1%	2%	1%	1%
(Nov 2014)	% Spanish-Surnamed	27%	29%	18%	40%	24%	26%
	% NH White est.	66%	64%	74%	51%	65%	65%
	% NH Black	2%	1%	2%	2%	6%	3%
	Total	2,288	1,540	3,286	2,164	3,053	12,33
	% Latino	35%	36%	25%	45%	30%	33%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout (Nov 2012)	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%
	% Spanish-Surnamed	31%	32%	22%	41%	27%	30%
	% NH White est.	60%	58%	70%	51%	62%	61%
	% NH Black est.	3%	5%	2%	2%	6%	
ACC D E I	Total						3%
ACS Pop. Est.		9,940	10,257	10,949	10,545	11,447	53,13
	age0-19	28%	34%	25%	32%	26%	29%
Age	age20-60	51%	48%	50%	54%	55%	51%
	age60plus	21%	18%	25%	14%	19%	20%
Immigration	immigrants	34%	43%	25%	37%	26%	33%
5	naturalized	36%	28%	41%	46%	58%	41%
Language spoken at	english	39%	25%	61%	36%	62%	45%
home	spanish	58%	72%	33%	56%	31%	49%
	asian-lang	1%	2%	4%	5%	4%	3%
	other lang	2%	1%	3%	3%	3%	2%
Language Fluency	Speaks Eng. "Less	30%	34%	16%	24%	13%	23%
	than Very Well"						
Education (among	hs-grad	54%	52%	55%	61%	66%	58%
those age 25+)	bachelor	8%	8%	15%	10%	12%	11%
	graduatedegree	6%	4%	13%	4%	6%	7%
Child in Household	child-under18	29%	37%	28%	44%	33%	34%
Work (percent of	employed	55%	52%	53%	58%	54%	54%
Work (percent of	Commute on Public	50/	(0)	00/	407	00/	20/
pop age 16+)	Transit	5%	6%	2%	1%	0%	3%
	income 0-25k	36%	39%	21%	27%	21%	29%
	income 25-50k	32%	32%	31%	24%	26%	29%
Household Income	income 50-75k	15%	15%	15%	21%	17%	17%
	income 75-200k	15%	13%	28%	26%	33%	23%
	income 200k-plus	1%	1%	5%	1%	4%	3%
Housing Stats	single family	18%	25%	21%	8%	20%	19%
	multi-family	82%	75%	79%	92%	80%	81%
	vacant	18%	25%	21%	8%	20%	19%
	occupied	82%	75%	79%	92%	80%	81%
	rented	46%	56%	32%	33%	32%	40%
	owned	54%	44%	68%	67%	68%	60%
	lation data from the 2010 Dec						
	tration and Turnout data from						
	d turnout data are Spanish-suri	name counts adjus	sted using Cen	sus Population I	Department und	lercount estima	tes.
-	egistration and turnout counts		-	1 1	1		

Cathedral City 2017 Districting

## Map: SBarnes2



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

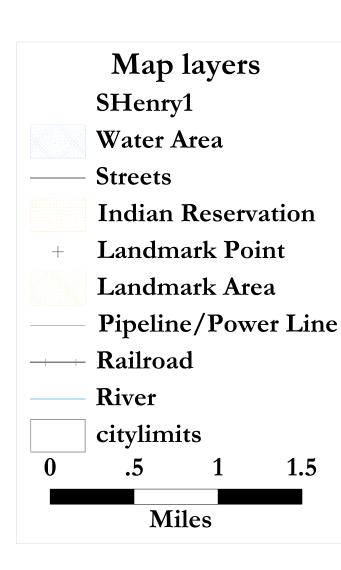
Elections Option B: 2018: Districts 1, 3 and 4 2020: Districts 2 and 5 Aguilar 2020 Carnevale 2018 Pettis 2020 Kaplan 2018

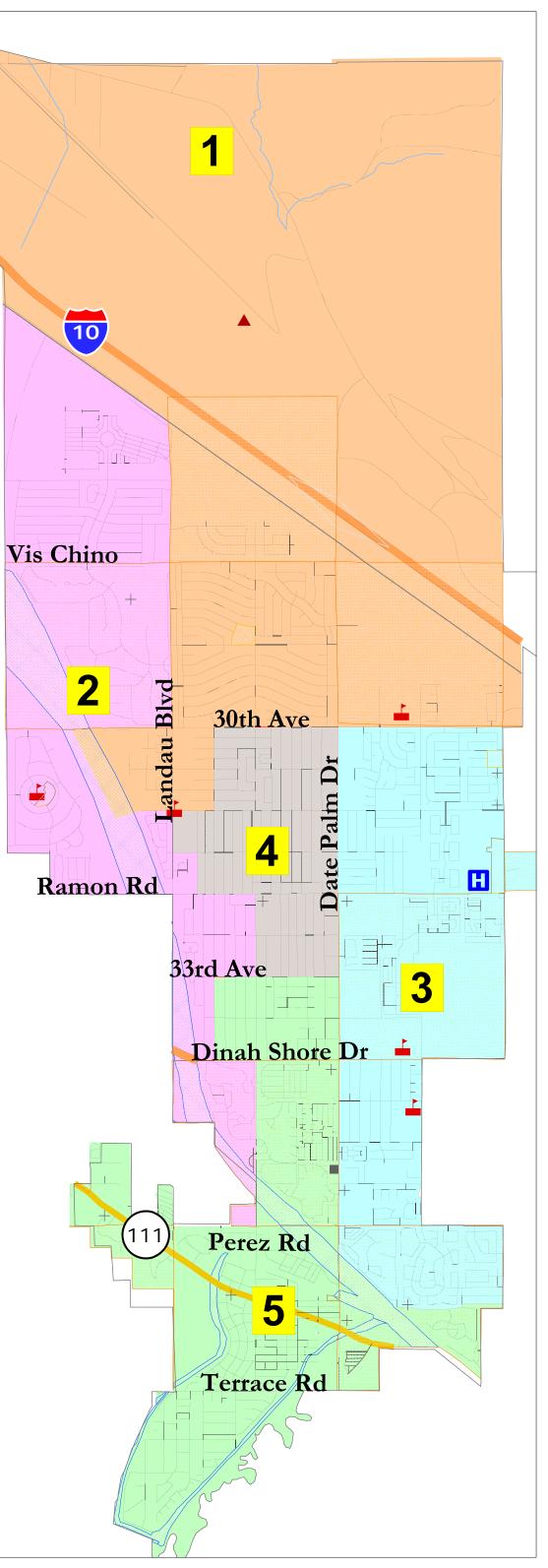
National Demographics Corporation, May 31, 2017

	Catl						
listrict		1	2	3	4	5	Tota
Ideal	Total Pop	10,244	10,344	10,283	10,150	10,179	51,20
10,240	Deviation from ideal	4	104	43	-90	-61	194
10,240	% Deviation	0.04%	1.02%	0.42%	-0.88%	-0.60%	1.89%
	% Hisp	72%	64%	48%	53%	56%	59%
Total Doc	% NH White	21%	31%	42%	35%	33%	32%
Total Pop	% NH Black	2%	2%	2%	3%	3%	3%
	% Asian-American	4%	3%	6%	7%	6%	5%
	Total	7,339	7,635	7,719	7,531	7,120	37,34
	% 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	29,20
	% Hisp	58%	44%	29%	43%	50%	44%
Citizen Voting Age	% NH White	34%	51%	61%	42%	43%	46%
Рор	% 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	19,10
	% Latino est.	52%	38%	32%	45%	45%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	2%	1%	2%	2%	2%	2%
(Nov 2014)	% Spanish-Surnamed	47%	34%	270	40%	40%	38%
	% NH White est.	47%	58%	62%	40%	40% 50%	52%
	% NH White est. % NH Black	42%	58% 1%	2%	4/% 5%	2%	52% 3%
	% NH Black Total					2% 1.647	
	% Latino	1,197	1,582 22%	2,209 21%	1,713 33%	35%	8,34 29%
		3/%	1%				
Voter Turnout	% Asian-Surnamed			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	12,33
	% Latino	38%	27%	26%	38%	36%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%
	% Spanish-Surnamed	35%	24%	24%	35%	33%	30%
	% NH White est.	55%	67%	69%	53%	59%	61%
	% NH Black est.	4%	4%	2%	6%	3%	3%
ACS Pop. Est.	Total	10,481	10,362	10,804	10,542	10,948	53,13
	age0-19	32%	30%	26%	29%	28%	29%
Age	age20-60	52%	47%	50%	52%	56%	51%
	age60plus	17%	22%	24%	19%	15%	20%
Immigration	immigrants	39%	39%	26%	30%	31%	33%
minigration	naturalized	42%	24%	41%	48%	53%	41%
anguage spoken at	english	29%	35%	60%	54%	48%	45%
home	spanish	66%	62%	34%	39%	46%	49%
nome	asian-lang	3%	2%	4%	4%	3%	3%
	other lang	2%	1%	3%	2%	3%	2%
Language Elverer	Speaks Eng. "Less	30%	32%	16%	19%	19%	23%
Language Fluency	than Very Well"	5070	32/0	10/0	17/0	17/0	23%
El	hs-grad	54%	52%	55%	60%	66%	58%
Education (among	bachelor	8%	9%	15%	11%	11%	11%
those age 25+)	graduatedegree	6%	5%	13%	6%	4%	7%
Child in Household	child-under18	37%	29%	29%	33%	42%	34%
W/ 1 / C	employed	57%	48%	53%	56%	58%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	7%	3%	2%	2%	1%	3%
	income 0-25k	36%	39%	21%	26%	21%	29%
	income 25-50k	31%	31%	31%	28%	23%	29%
Iousehold Income	income 50-75k	16%	14%	15%	17%	20%	17%
nousenoid meome	income 75-200k	16%	14%	28%	26%	33%	23%
	income 200k-plus	1%	2%	5%	20%	3%	3%
Housing Stats	single family	170	25%	21%	270	5% 6%	19%
	0 ,						
	multi-family	82%	75%	79%	78%	94%	81%
	vacant	18%	25%	21%	22%	6%	19%
	occupied	82%	75%	79%	78%	94%	81%
	rented	49%	54%	32%	33%	30%	40%
	owned	51%	46%	68%	67%	70%	60%
tal and Voting Age popu	lation data from the 2010 Dece	ennial Census.					
rname-based Voter Regis	tration and Turnout data from	the California S	tatewide Databa	ise.			
manie based voter regis					-		
-	d turnout data are Spanish-surr	name counts adj	usted using Cen	sus Population	Department une	dercount estima	ites.

Cathedral City 2017 Districting

## 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

National Demographics Corporation, June 12, 2017

	Cathedral City - SHenry1							
District		1	2	3	4	5	Tota	
Ideal	Total Pop	9,844	10,528	10,233	10,309	10,286	51,20	
10,240	Deviation from ideal	-396	288	-7	69	46	684	
10,210	% Deviation	-3.87%	2.81%	-0.07%	0.67%	0.45%	6.68	
	% Hisp	51%	63%	48%	77%	55%	59%	
Total Pop	% NH White	37%	29%	43%	13%	40%	32%	
10121100	% 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	37,34	
	% Hisp	44%	57%	40%	73%	47%	51%	
Voting Age Pop	% NH White	44%	35%	51%	16%	48%	39%	
	% NH Black	4%	3%	2%	2%	2%	2%	
	% Asian-American	7%	4%	6%	8%	2%	5%	
	Total	6,647	5,976	6,434	4,282	5,925	29,20	
	% Hisp	45%	52%	28%	63%	38%	44%	
Citizen Voting Age	% 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	19,10	
	% Latino est.	41%	49%	31%	64%	31%	42%	
	% Asian-Surnamed	2%	1%	1%	1%	1%	12/	
Voter Registration	% Filipino-Surnamed	2%	2%	2%	3%	1%	2%	
(Nov 2014)	% Spanish-Surnamed	37%	44%	28%	58%	28%	38%	
	% NH White est.	52%	43%	63%	30%	66%	52%	
	% NH Black	4%	5%	2%	2%	1%	3%	
	Total	1,736	1,413	2,271	984	1,945	8,34	
	% Latino	32%	36%	20%	53%	1,945	29%	
	% Asian-Surnamed	2%	1%	1%	2%	1%	1%	
Voter Turnout	% 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			2,454		
		,	/	3,178	1,741	2,454	12,33	
	% Latino	35%	38%	26%	48%		33%	
Voter Turnout (Nov 2012)	% Asian-Surnamed	1%	1%	1%	1%	1%	1%	
	% Filipino-Surnamed	1%	1%	1%	2%	1%	1%	
	% Spanish-Surnamed	32%	35%	23%	43%	22%	30%	
	% NH White est.	58%	53%	70%	45%	72%	61%	
LCOD E	% NH Black est.	4%	6%	2%	4%	2%	3%	
ACS Pop. Est.	Total	10,840	10,825	10,747	10,561	10,165	53,13	
	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%	
0	naturalized	53%	45%	41%	37%	30%	41%	
anguage spoken at	english	50%	44%	60%	29%	43%	45%	
home	spanish	43%	51%	33%	64%	54%	49%	
	asian-lang	3%	3%	4%	5%	1%	3%	
	other lang	3%	2%	3%	2%	2%	2%	
Language Fluency	Speaks Eng. "Less	18%	23%	16%	31%	28%	23%	
Language Fluency	than Very Well"	10/0	2,570	1070	5170	2070	237	
Education (among	hs-grad	67%	57%	55%	54%	55%	58%	
those age 25+)	bachelor	11%	9%	15%	9%	10%	11%	
	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%	
pop age 16+)	Commute on Public	1%	5%	2%	2%	4%	3%	
pop age 10+)	Transit	170	370	270	270	470	370	
	income 0-25k	21%	29%	21%	34%	37%	29%	
	income 25-50k	23%	30%	31%	29%	31%	29%	
Household Income	income 50-75k	19%	17%	15%	17%	14%	17%	
	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%	
Housing Stats	vacant	7%	25%	21%	9%	26%	19%	
	occupied	93%	75%	79%	91%	74%	81%	
	rented	32%	39%	32%	47%	49%	40%	
	owned	68%	61%	68%	53%	51%	60%	
tal and Voting Age per-	lation data from the 2010 Dece		01/0	0070	5570	51/0	007	
	tration and Turnout data from		tatewide Datal	lice				
					Department	demount and	tac	
uno voter registration an	d turnout data are Spanish-surn		-	sus ropulation I	separtment un	actcount estima	ucs.	
H White and NH Black r	instration and turnout accurate	etimated by NT	)C					