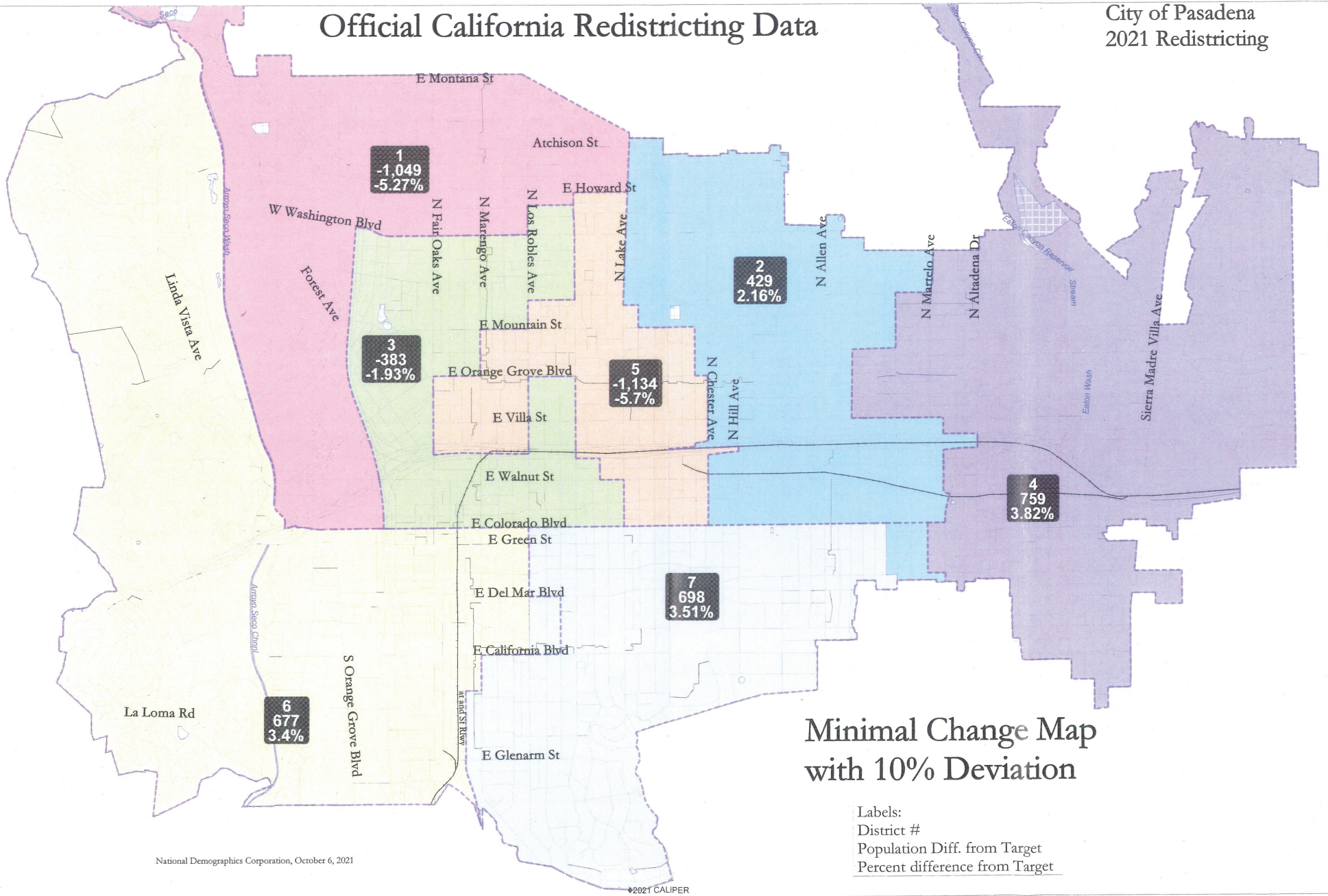


ATTACHMENT A

Recommended Redistricting Plan and Data Sheet

Official California Redistricting Data

City of Pasadena
2021 Redistricting



National Demographics Corporation, October 6, 2021

Pasadena Min. Change Map with 10% Deviation

District		1	2	3	4	5	6	7	Total
	Total Pop	18,845	20,323	19,511	20,653	18,760	20,571	20,592	139,255
	Deviation from ideal	-1,049	429	-383	759	-1,134	677	698	1,893
	% Deviation	-5.27%	2.16%	-1.93%	3.82%	-5.70%	3.40%	3.51%	9.52%
Total Pop	% Hisp	49.6%	31%	48%	22%	51%	15%	18%	33%
	% NH White	21%	43%	20%	45%	24%	53%	46%	37%
	% NH Black	18%	6%	13%	5%	8%	5%	5%	9%
	% Asian-American	9%	17%	16%	25%	13%	23%	29%	19%
Citizen Voting Age Pop	Total	12,642	14,218	11,954	14,385	12,519	14,828	15,301	95,847
	% Hisp	39%	28%	34%	19%	42%	14%	18%	27%
	% NH White	29%	47%	29%	52%	31%	62%	52%	44%
	% NH Black	21%	8%	21%	5%	11%	8%	6%	11%
	% Asian/Pac.Isl.	10%	16%	14%	22%	14%	16%	23%	17%
Voter Registration (Nov 2020)	Total	12,414	13,888	11,463	14,666	11,049	15,146	13,770	92,396
	% Latino est.	36%	24%	37%	18%	38%	11%	14%	25%
	% Spanish-Surnamed	33%	22%	34%	17%	35%	11%	13%	23%
	% Asian-Surnamed	4%	7%	7%	12%	6%	10%	13%	9%
	% Filipino-Surnamed	2%	2%	2%	2%	2%	1%	1%	2%
	% NH White est.	32%	60%	32%	63%	43%	70%	64%	53%
	% NH Black	27%	8%	24%	6%	13%	7%	7%	12%
Voter Turnout (Nov 2020)	Total	9,246	11,072	7,987	12,334	8,054	12,805	11,202	72,700
	% Latino est.	35%	24%	36%	18%	36%	11%	14%	23%
	% Spanish-Surnamed	32%	22%	33%	17%	33%	10%	13%	22%
	% Asian-Surnamed	5%	7%	7%	12%	7%	10%	12%	9%
	% Filipino-Surnamed	2%	2%	2%	2%	2%	1%	1%	2%
	% NH White est.	33%	60%	33%	63%	43%	71%	65%	55%
	% NH Black	26%	8%	22%	5%	13%	7%	7%	12%
Voter Turnout (Nov 2018)	Total	6,619	7,912	5,196	9,102	5,449	9,834	8,413	52,525
	% Latino est.	31%	22%	33%	17%	34%	10%	13%	21%
	% Spanish-Surnamed	29%	21%	31%	16%	32%	9%	12%	20%
	% Asian-Surnamed	4%	6%	6%	10%	6%	8%	10%	8%
	% Filipino-Surnamed	2%	2%	2%	2%	2%	1%	1%	1%
	% NH White est.	36%	61%	36%	65%	46%	74%	68%	58%
	% NH Black est.	27%	8%	24%	5%	13%	6%	7%	11%
ACS Pop. Est.	Total	19,489	20,352	20,152	19,725	21,246	19,957	20,528	141,450
Age	age0-19	23%	19%	23%	20%	22%	18%	17%	20%
	age20-60	54%	59%	60%	55%	62%	52%	64%	58%
	age60plus	23%	22%	17%	26%	16%	30%	20%	22%
Immigration	immigrants	30%	27%	36%	31%	34%	23%	29%	30%
	naturalized	47%	59%	40%	70%	40%	57%	53%	51%
Language spoken at home	english	49%	55%	43%	61%	40%	73%	65%	55%
	spanish	42%	23%	43%	13%	49%	9%	12%	27%
	asian-lang	7%	10%	8%	14%	8%	10%	17%	11%
	other lang	2%	12%	6%	12%	3%	8%	6%	7%
Language Fluency	Speaks Eng. "Less than Very Well"	21%	15%	25%	14%	27%	7%	10%	17%
Education (among those age 25+)	hs-grad	39%	33%	34%	28%	35%	18%	20%	29%
	bachelor	21%	29%	21%	33%	22%	34%	36%	28%
	graduatedegree	15%	19%	16%	26%	15%	37%	36%	24%
Child in Household	child-under18	34%	25%	27%	26%	27%	20%	16%	24%
Pct of Pop. Age 16+	employed	63%	68%	63%	65%	69%	63%	70%	66%
Household Income	income 0-25k	18%	19%	36%	9%	24%	12%	14%	19%
	income 25-50k	11%	12%	16%	11%	18%	10%	12%	13%
	income 50-75k	17%	16%	12%	13%	18%	10%	15%	14%
	income 75-200k	45%	39%	29%	46%	33%	42%	45%	40%
	income 200k-plus	9%	14%	7%	22%	7%	26%	15%	15%
Housing Stats	single family	78%	61%	29%	74%	33%	46%	30%	48%
	multi-family	22%	39%	71%	26%	67%	54%	70%	52%
	rented	43%	57%	82%	33%	79%	50%	60%	58%
	owned	57%	43%	18%	67%	21%	50%	40%	42%

Total population data from the 2020 Decennial Census.

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

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data.

10% Deviation Minimal Change Option

Number of Areas Changing Districts: 2

Total Population Changing Districts: 2,610

From District to District	Population Shifted Between Districts	Description of the Affected Area
From District 6 to District 7	1,625 residents	Del Mar Blvd on North Los Robles Ave on West California Blvd on South Madison Ave on East
From District 7 to District 2	985 residents	Colorado Blvd on North Oak Ave on West Del Mar Blvd on South (jog in) Craig Ave on West (jog down) City Border Limit on South Sierra Madre Blvd East (jog up) Del Mar Blvd North (jog in) Roosevelt Ave on East

Demographic Breakdown:

10% Deviation Min Change		
District Changes	6to7	7to2
Population_CA_Adj_swdb	1625	985
% Hispanic Origin	17.0%	28.9%
% NH_Wht	46.3%	36.4%
% DOJ_NH_Blk	4.7%	8.9%
% DOJ_NH_Asn	29.2%	23.4%
% swdb_cvap19_h	19.0%	25.6%
% swdb_cvap19_nhw	52.1%	38.2%
% swdb_cvap19_blk	4.9%	12.6%
% swdb_cvap19_api	24.0%	23.6%
% bg_age0_19	7.8%	15.6%
% bg_english	67.8%	48.2%
% bg_spanish	13.7%	17.4%

10% Deviation Min Change		
District Changes	6to7	7to2
Population_CA_Adj_swdb	1625	985
% bg_asian_lang	13.7%	20.5%
% bg_other_lang	4.8%	13.9%
% bg_nohsdeg	0.0%	3.7%
% bg_graddegree	33.4%	19.6%
% bg_rented	67.4%	65.3%