

City of Santa Clara

Ad-hoc Advisory Districting Committee

Third Public Hearing

March 26, 2018



**City of
Santa Clara**
The Center of What's Possible

Ballot Measure: Council District Elections



Ballot Question

Shall the City Charter be amended: to establish two districts starting in 2018 to be represented by three Council Members each; and, when available, use ranked choice voting to allow voters to select candidates in order of choice to determine the winners of elections of all city elected officers?



Proposed Charter Election Provisions

- *Two Council Districts*
- Each district shall be represented by 3 Council Members
- In 2018, elect two members to four-year terms in District 1
- In 2020, elect one member to a two-year term in District 1 and three members to four-year terms in District 2
- In 2022, elect 3 Council Members to District 1
- In 2024, elect 3 Council Members to District 2



City Ordinance: Council Districts & District Boundaries



Districting: Statutory Criteria

- Districts shall contain a nearly equal population;
- Complies with the Federal Voting Rights Act and the Equal Protection Clause of the U.S. Constitution; and
- In establishing boundaries of the districts, the council may give consideration to the following factors: (1) topography, (2) geography, (3) cohesiveness, contiguity, integrity, and compactness of territory, and (4) community of interest of the districts.

Districting: Statutory Criteria

- **Must hold 4 public hearings (Election Code Section 10010):**
 - 2 prior to map boundary being drawn (within 30 days)
 - 2 after the map boundary is drawn (within 45 days)
- **Boundary changes must occur no less than 125 days before an election for the boundary changes to be effective (Election Code Section 12262)**

Potential Sequencing

- The proposed Charter Amendment sets forth that District 1 shall go first in 2018, so Committee's recommendation must include which map and which district in that map will be designated as District 1
- In considering which district will be District 1, the Committee must give special consideration to the purposes of the California Voting Rights Act, and shall take into account the preferences expressed by members of the districts
 - Purpose of CVRA: remove impediments to the ability of minority voters to influence elections (e.g., elect candidates of its choice)



Role of the Committee

- The role of the Committee is to:
 - Hold the required 4 public hearings
 - Listen to and consider all the input received from the public
 - Review the demographer's recommendations, and
 - Provide a recommendation on a draft map indicating two districts, and which district to be designated as District 1 and 2 for purposes of sequencing



Three Draft Plans for City Council Election District Boundaries

City of Santa Clara

Jeanne Gobalet, Ph.D.

Lapkoff & Gobalet

Demographic Research, Inc.

www.Demographers.com

March 26, 2018, Meeting of the Ad Hoc Advisory Committee on Council Districting

Updated 3/28/18

Districing Plans - Legal Requirements

1. Balance the 2010 Census total population between two Council districts.

Each district must have approximately half of the City's total 2010 population: $116,468/2 = 58,234$. Overall plan deviations must not exceed 5,823 (10 percent of the ideal size).

2. Provide groups protected under the Federal Voting Rights Act with the opportunity to elect representatives of their choice.

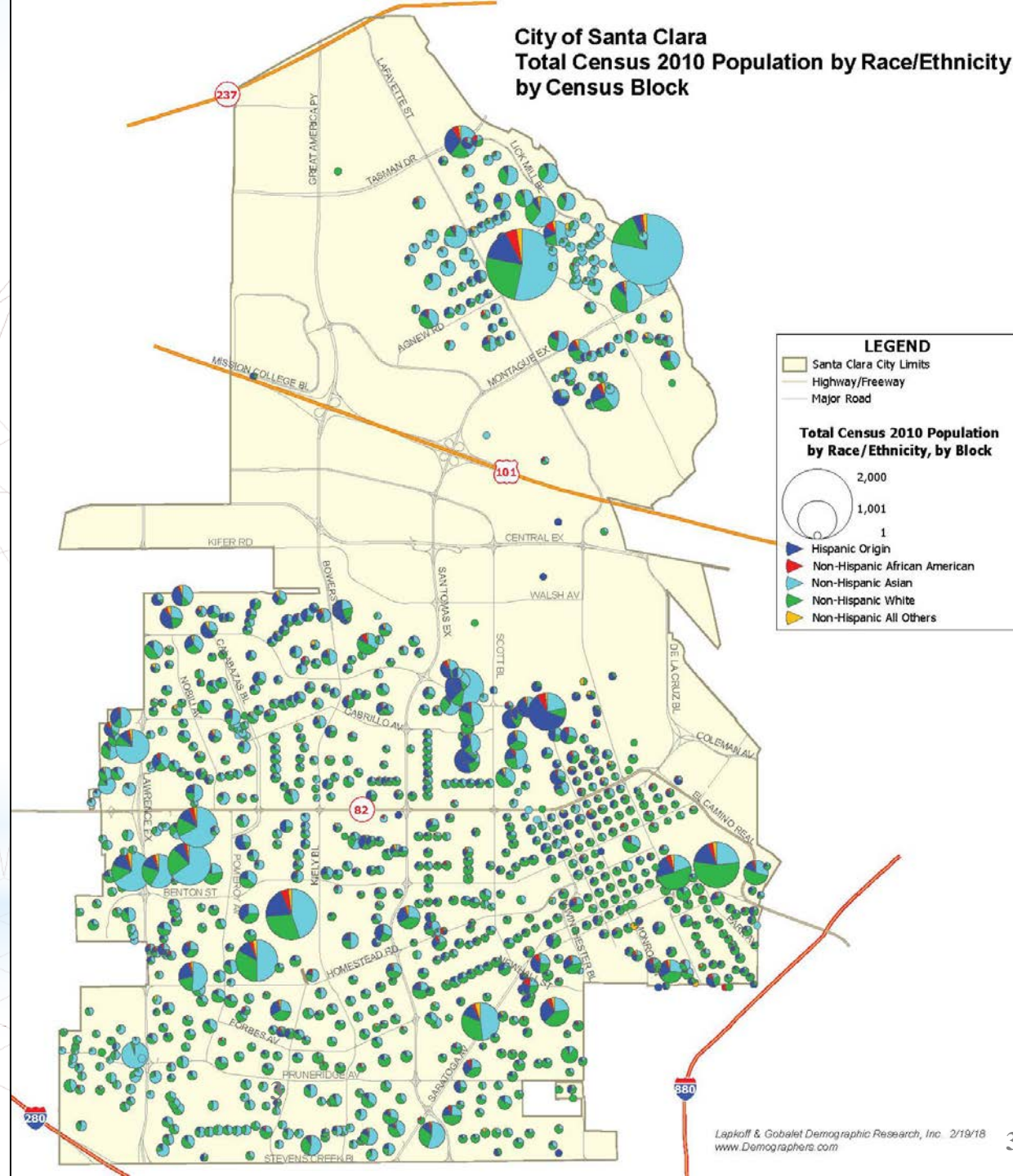
We measure "opportunity to elect" using the group's share of those eligible to vote: the Citizen Voting Age Population, or CVAP. Under the Ranked Choice Voting Single Transferrable Vote system, a protected group's CVAP would need to be 25% (plus one person) or more of the Council district's total CVAP in order to have the opportunity to elect representatives of their choice.

See background information, maps, data, and Draft Plans at:

<http://www.santaclaraca.gov/government/departments/city-manager/district-elections>

Census 2010 distribution of the City's population by race/ethnicity (by Census block)

City of Santa Clara
Total Census 2010 Population by Race/Ethnicity
by Census Block

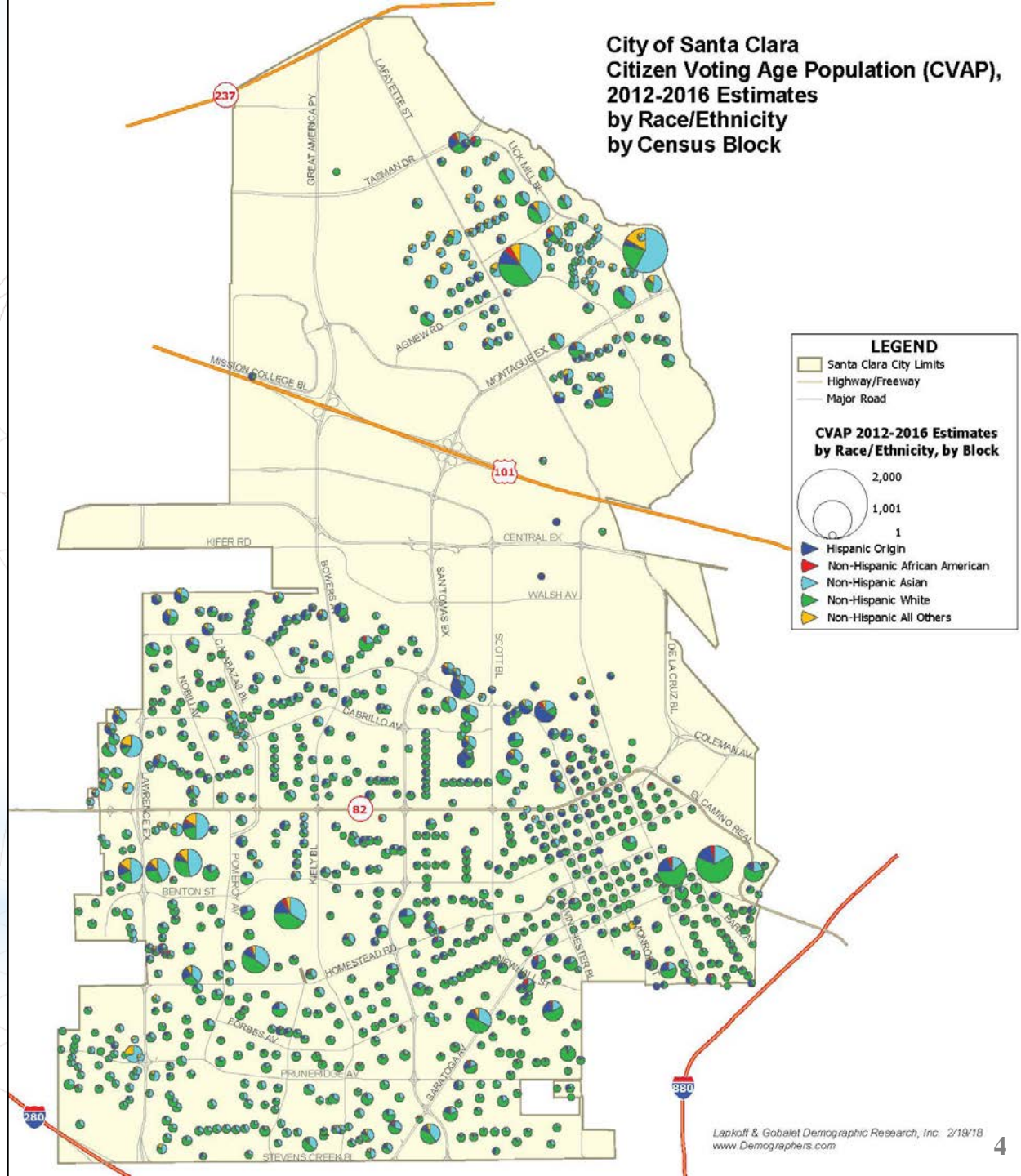


Data from the U.S. Census
2010 Redistricting Data
Release (PL94-171)

Race/ethnic identity is
chosen by Census survey
respondents

Estimated CVAP (Citizen Voting Age Population) by Census Block and Race/Ethnicity

City of Santa Clara
Citizen Voting Age Population (CVAP),
2012-2016 Estimates
by Race/Ethnicity
by Census Block



CVAP rates were derived from estimates in a special tabulation of American Community Survey 2012-16 data by the U.S. Census Bureau and applied to Census 2010 voting age population (VAP) totals, by race/ethnicity. These estimates are from small samples and are inexact.

Three Draft Plans

Method used to create districting scenarios

- **Combine “Pieces” to form districts, taking into account:**
 - Total 2010 population
 - CVAP estimates
 - Estimated post-2010 population growth from new housing
- **“Pieces” were drawn while taking into account:**
 - Major thoroughfares
 - Neighborhoods
 - Election precinct boundaries
 - Santa Clara Unified School District’s elementary attendance areas
- **More about “Pieces”**
 - They do not have equal populations; instead, they are intended to be useful for building Council districts
 - Boundaries can be adjusted--subdivided or revised--if it seems useful to do so
 - We have estimated post-2010 population growth from new housing, and have counts for each “piece”. Note that population changes occur in areas with no new housing.

See background information, maps, data, and Draft Plans at:

<http://www.santaclaraca.gov/government/departments/city-manager/district-elections>

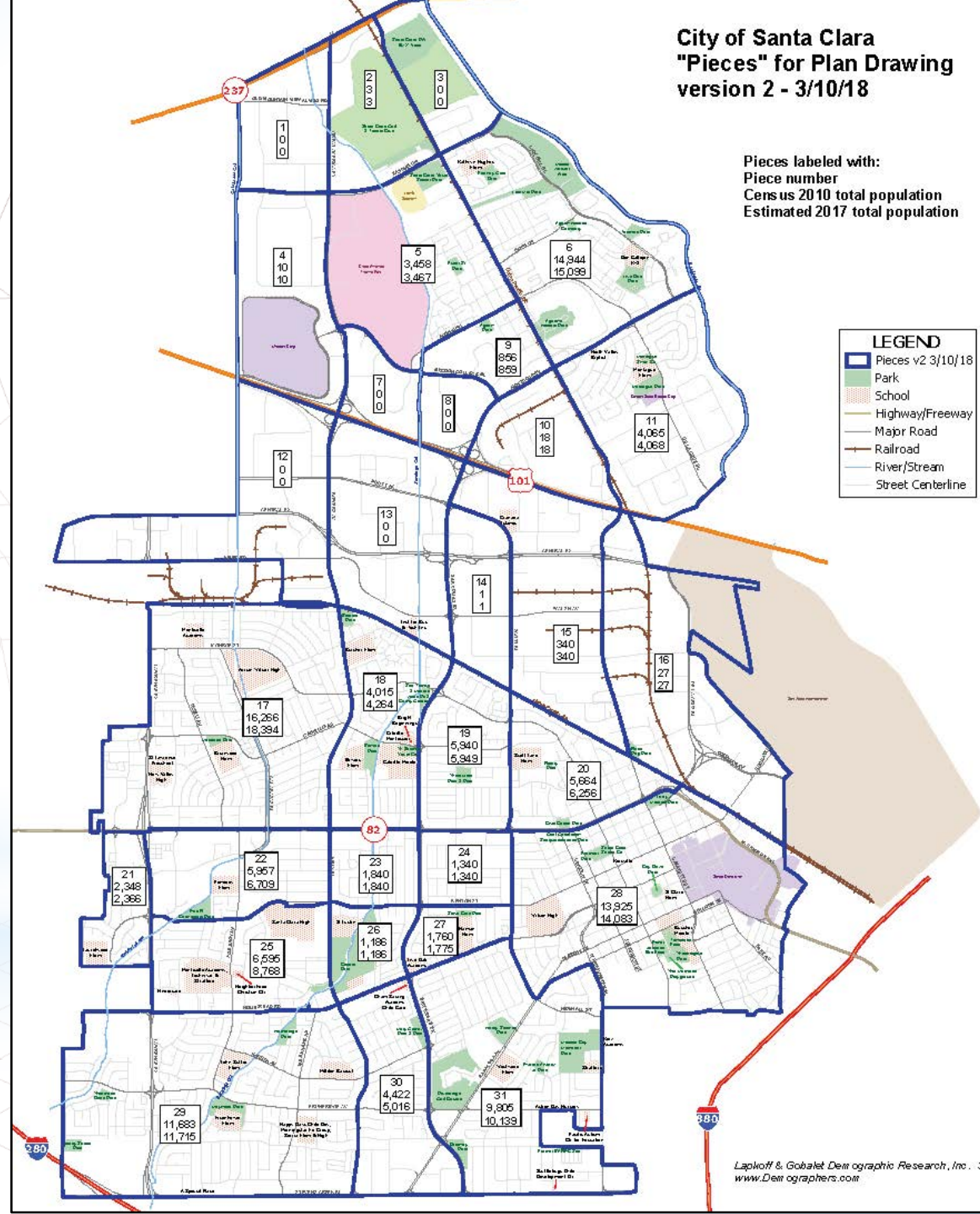
City of Santa Clara subareas / "pieces" can be combined to create Council district scenarios

These subareas were created by the city's demographer.

They can be modified (subdivided or revised) if it seems useful to do so.

An Excel file for use in connection with this map is located on the City's District Elections website.

Pieces labeled with:
 Piece number
 Census 2010 total population
 Estimated 2017 total population



District A or B assignment	Piece Number	Census 2010 total population	est 2017 total population	NH Asian	NH White	Hispanic origin	NH Black	NH Native American AK native	NH Hawaiian Pacific Islander	NH Other race	NH Other mixed race	total CVAP 2012-16	est NH Asian CVAP 2012-16	est NH White CVAP 2012-16	est Hispanic CVAP 2012-16	est NH Black CVAP 2012-16	est NH Other CVAP 2012-16
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	3	3	0	3	0	0	0	0	0	0	2	0	2	0	0	0
	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4	10	10	1	3	6	0	0	0	0	0	8	1	3	4	0	0
	5	3,458	3,467	2,196	695	430	79	7	5	13	33	1,638	877	516	199	47	226
	6	14,944	15,099	9,216	3,324	1,576	472	29	66	68	193	7,614	3,899	2,696	740	279	927
	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9	856	859	398	196	201	40	5	1	2	13	446	171	155	98	22	38
	10	18	18	7	6	3	2	0	0	0	0	13	3	6	2	2	0
	11	4,065	4,068	1,805	1,020	931	147	26	55	13	68	2,136	789	812	440	95	193
	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	14	1	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0
	15	340	340	13	84	215	11	0	16	0	1	178	5	67	98	8	6
	16	27	27	2	12	13	0	0	0	0	0	16	1	8	6	0	0
	17	16,266	18,394	6,569	5,039	3,770	364	88	152	102	182	8,819	2,799	3,998	1,808	215	582
	18	4,015	4,264	1,131	1,693	993	102	9	57	10	20	2,330	470	1,323	479	57	24
	19	5,940	5,949	2,342	1,529	1,727	161	18	63	14	86	3,111	989	1,210	812	100	243
	20	5,664	6,256	1,577	1,434	2,243	267	36	32	16	59	3,039	689	1,142	1,055	153	130
	21	2,348	2,366	1,242	776	235	40	11	8	8	28	1,199	471	584	116	27	94
	22	5,957	6,709	3,145	1,569	961	152	20	19	16	75	3,177	1,368	1,245	467	97	311
	23	1,840	1,840	601	733	433	31	7	18	14	3	1,059	249	586	207	16	18
	24	1,340	1,340	248	786	236	35	9	9	7	10	862	105	608	125	23	4
	25	6,595	8,768	2,659	2,313	1,247	233	31	25	24	63	3,734	1,138	1,856	605	134	147
	26	1,186	1,186	408	400	318	38	4	9	2	7	678	174	327	157	20	19
	27	1,760	1,775	481	776	415	47	14	4	3	20	1,058	199	618	214	27	10
	28	13,925	14,083	2,538	7,564	2,996	479	85	95	42	126	9,569	1,194	6,399	1,638	337	35
	29	11,683	11,715	5,016	5,087	1,218	194	42	36	23	67	6,513	1,922	3,894	589	108	198
	30	4,422	5,016	1,727	1,998	510	108	9	13	16	41	2,707	749	1,605	283	70	61
	31	9,805	10,139	2,359	4,985	1,912	332	42	62	27	86	6,133	990	3,986	943	214	43

* Note that these CVAP estimates do not sum to the estimated citywide CVAP totals. This is because when assigning estimated CVAP rates to Census blocks (which are the building blocks for pieces), errors multiply.

*** Excel version includes 2010 registered and actual voter counts. That is the latest year for which voter data are available (from the Statewide Database) at the Census block level.**

Three Draft Plans

Plans are intended to be the basis for discussion of possible Council district configurations

- The first two plans illustrate ways to divide the City into
 - North and South Council districts (NS 1) and
 - West and East Council districts (WE 1)
- The third plan (WE 2) combines features of the first two plans

See background information, maps, data, and Draft Plans at:

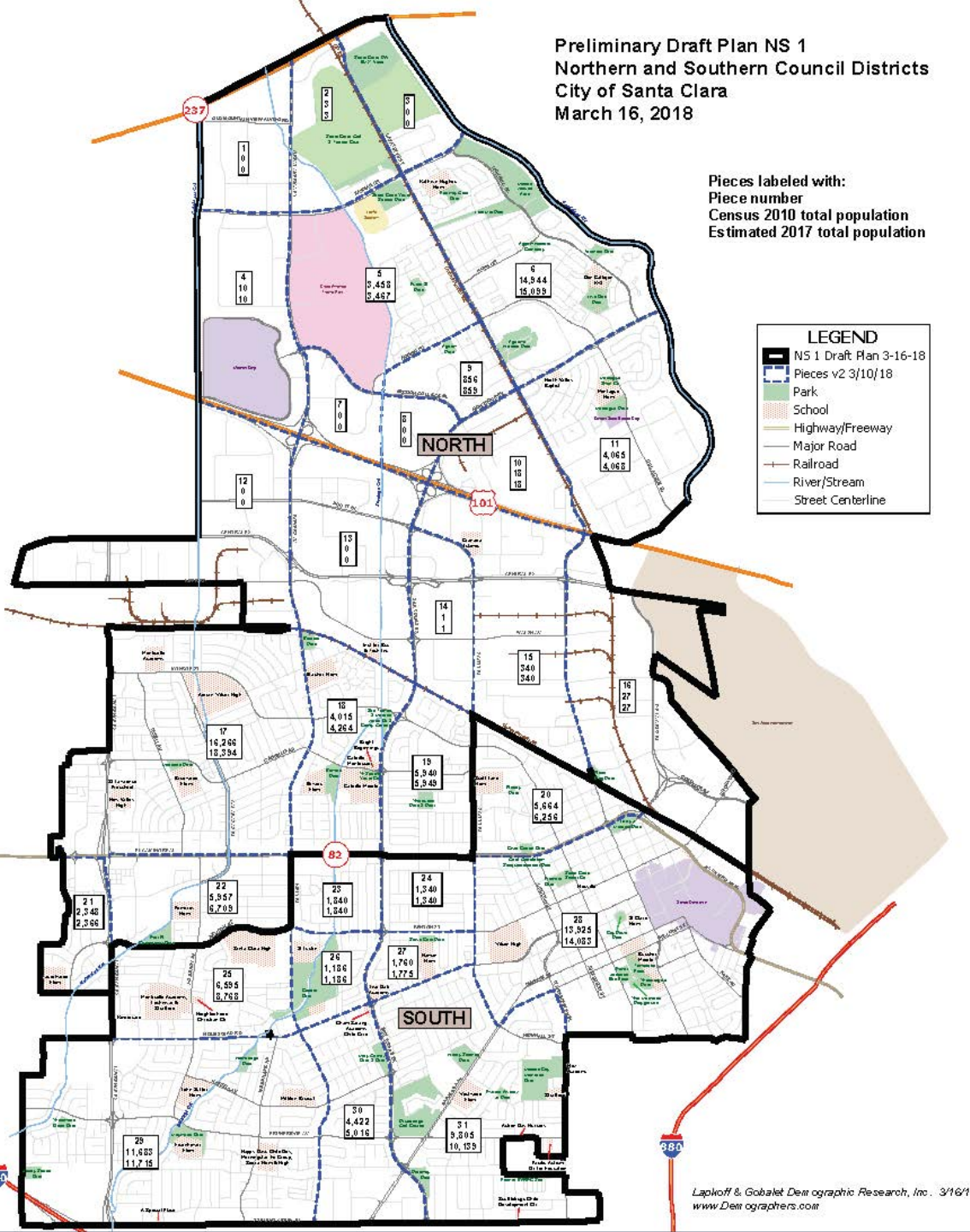
<http://www.santaclaraca.gov/government/departments/city-manager/district-elections>

Preliminary Draft Plan NS 1
Northern and Southern Council Districts
City of Santa Clara
March 16, 2018

Pieces labeled with:
Piece number
Census 2010 total population
Estimated 2017 total population

LEGEND

-  NS 1 Draft Plan 3-16-18
-  Pieces v2 3/10/18
-  Park
-  School
-  Highway/Freeway
-  Major Road
-  Railroad
-  River/Stream
-  Street Centerline



Draft Plan NS 1

“North” and “South” Council Districts

Plan deviation:

2010 = 0.05%

2017 (estimated) = 0.9%

Estimated Asian CVAP (2012-16):

North = 39%

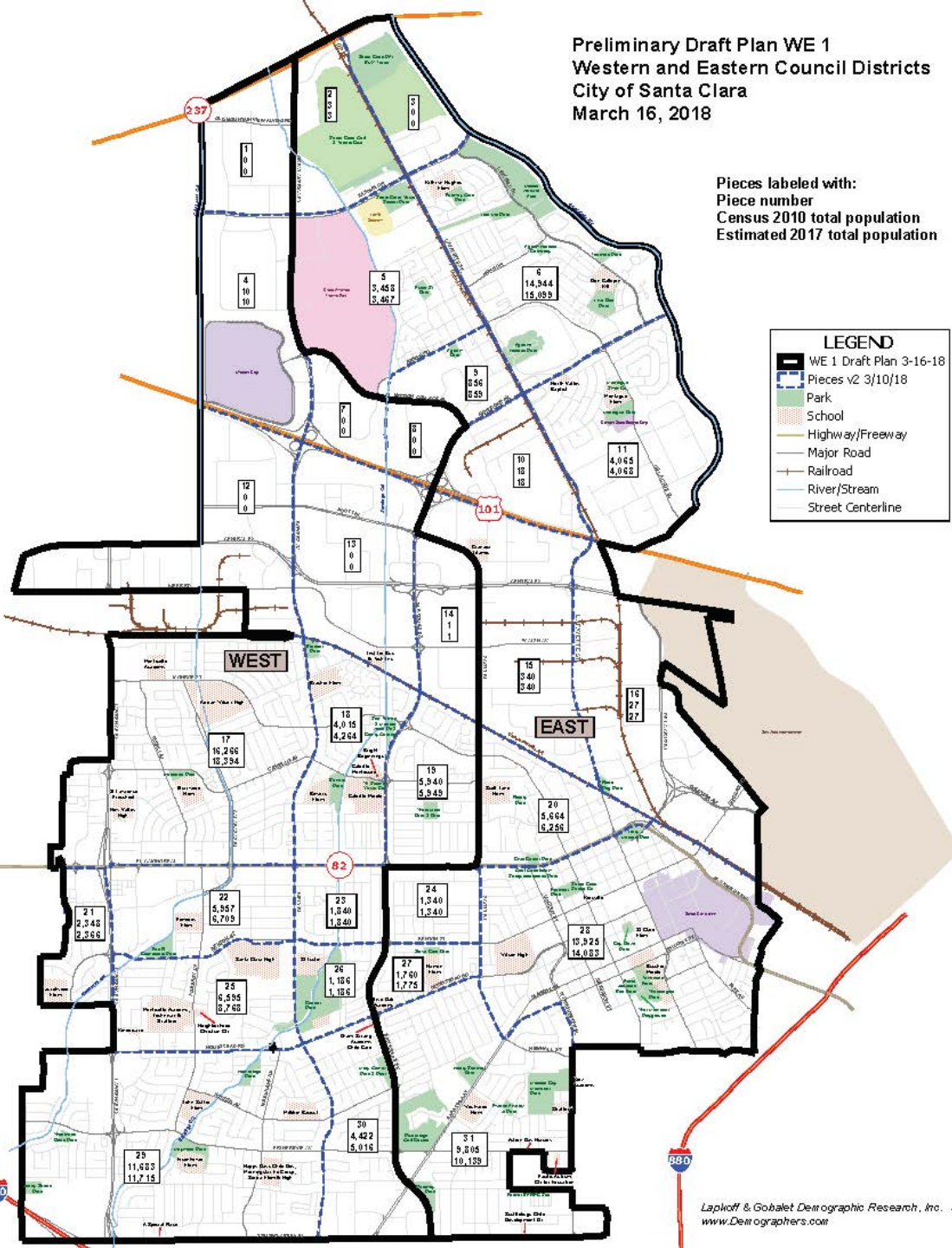
South = 21%

Preliminary Draft Plan WE 1
 Western and Eastern Council Districts
 City of Santa Clara
 March 16, 2018

Pieces labeled with:
 Piece number
 Census 2010 total population
 Estimated 2017 total population

LEGEND

- WE 1 Draft Plan 3-16-18
- Pieces v2 3/10/18
- Park
- School
- Highway/Freeway
- Major Road
- Railroad
- River/Stream
- Street Centerline



Draft Plan WE 1

“West” and “East” Council Districts

Plan deviation

2010 = 7.0%

2017 (estimated) = **14.1%***

Estimated Asian CVAP (2012-16)

West = 28%

East = 30%

*** This exceeds the 10% maximum permitted deviation.**

Preliminary Draft Plan WE 2
 Western and Eastern Council Districts
 City of Santa Clara
 March 16, 2018

Pieces labeled with:
 Piece number
 Census 2010 total population
 Estimated 2017 total population

LEGEND

- WE 2 Draft Plan 3-19-18
- Pieces v2 3/10/18
- Park
- School
- Highway/Freeway
- Major Road
- Railroad
- River/Stream
- Street Centerline

**WEST
(northwest)**

**EAST
(southeast)**

Draft Plan WE 2

Hybrid plan for Council Districts

Plan deviation

2010 = 4.3%

2017 (estimated) = 5.0%

Estimated Asian CVAP (2012-16)

West (northwest) = 38%

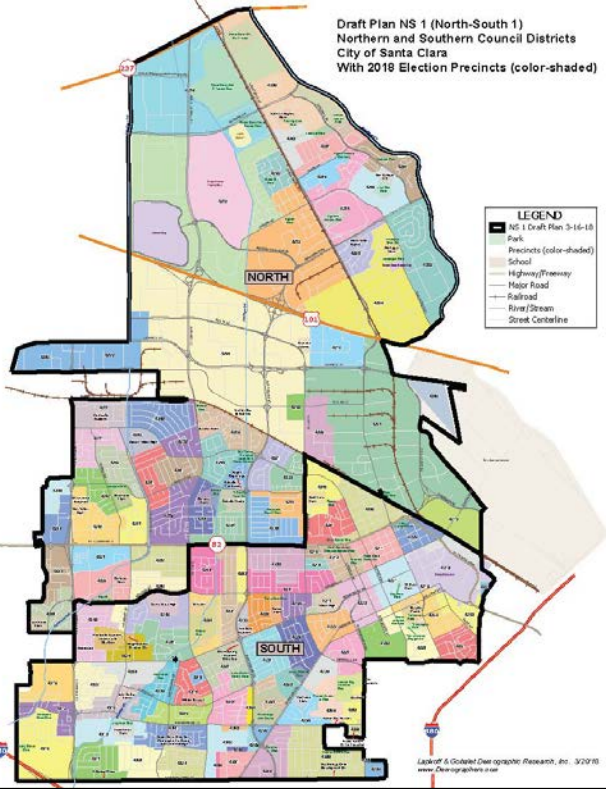
East (southeast) = 22%

Plan Comparison – Summary REVISED 3/29/18

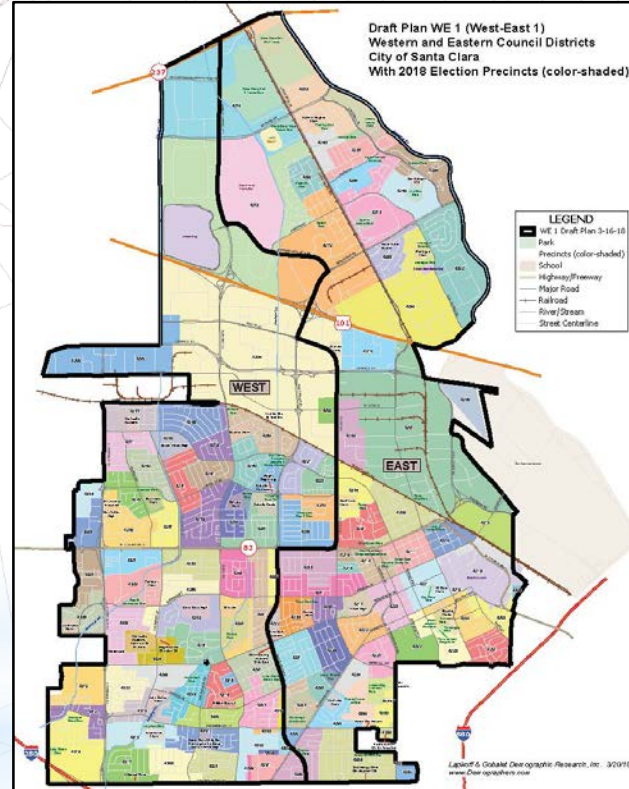
Plan Summary March 28, 2018 corrected and updated						
	Draft Plan NS 1		Draft Plan WE 1		Draft Plan WE 2	
	North	South	West	East	West	East
Census 2010 total population	58,248	58,220	60,263	56,205	56,978	59,490
overall plan deviation (must not exceed 10%)	0.048%		6.97%		4.3%	
est 2017 total population	61,574	62,118	66,218	57,474	60,301	63,390
overall plan deviation (must not exceed 10%)	0.9%		14.1%		5.0%	
est NH Asian CVAP 2012-16	11,842	7,411	10,329	8,923	11,398	7,854
% NH Asian CVAP	39%	21%	31%	27%	38%	22%
Dividing lines between districts	From west to east: Lawrence Expwy, Benton Street, Kiely Blvd, El Camino Real, Scott Blvd, railroad tracks. The western portion of the boundary was configured to keep most of the Korean business district in the same Council district, and the eastern portion was intended to keep the Old Quad area together.		From north to south: Great America Parkway, Mission College Blvd, Montague/San Tomas Expressway, Scott Blvd, El Camino Real, San Tomas Expwy		From southwest to northeast: Lawrence Expwy, Benton Street, Scott Blvd, and Montague Expwy	
Current Council members with term expiration dates	Kolstad 2018 Watanabe 2020	Caserta 2018 Davis 2020 Gillmor 2018 Mahan 2020 O'Neill 2020	Davis 2020 Gillmor 2018 Kolstad 2018 O'Neill 2020	Caserta 2018 Mahan 2020 Watanabe 2020	Kolstad 2018 Watanabe 2020	Caserta 2018 Davis 2020 Gillmor 2018 Mahan 2020 O'Neill 2020
more than 25% + 1 approaching 25% *	* These estimated Asian CVAP numbers and percentages are probably low because they were calculated by multiplying the 2010 Asian Voting Age population by the Asian CVAP rate for 2012-16. The Asian Voting Age Population share is probably larger because the Asian share of the population has probably grown since 2010.					

Draft Plans with Election Precincts

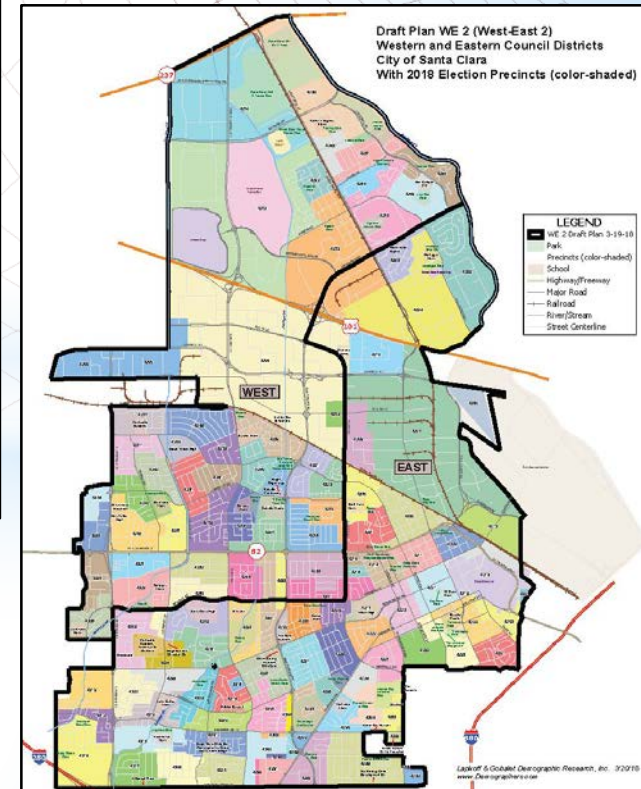
Draft Plan NS 1 (North-South 1)
Northern and Southern Council Districts
City of Santa Clara
With 2018 Election Precincts (color-shaded)



Draft Plan WE 1 (West-East 1)
Western and Eastern Council Districts
City of Santa Clara
With 2018 Election Precincts (color-shaded)



Draft Plan WE 2 (West-East 2)
Western and Eastern Council Districts
City of Santa Clara
With 2018 Election Precincts (color-shaded)

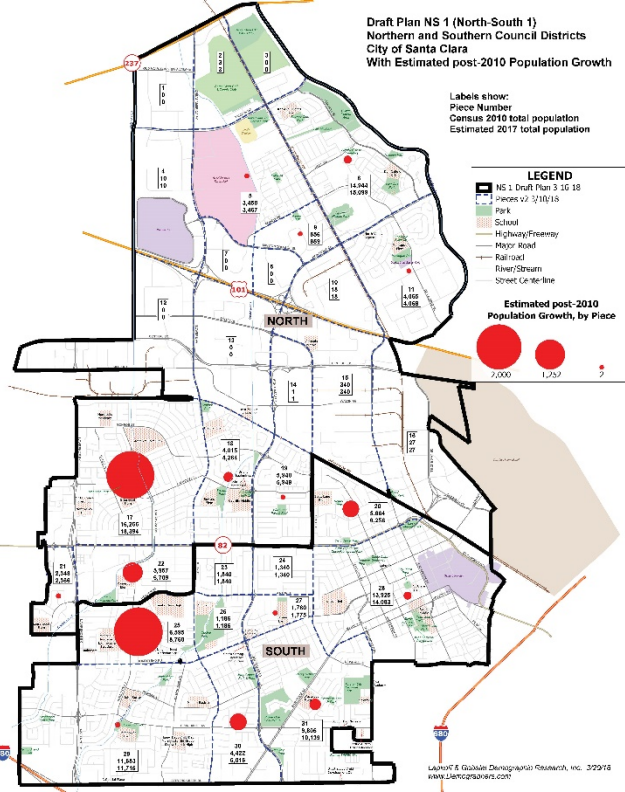


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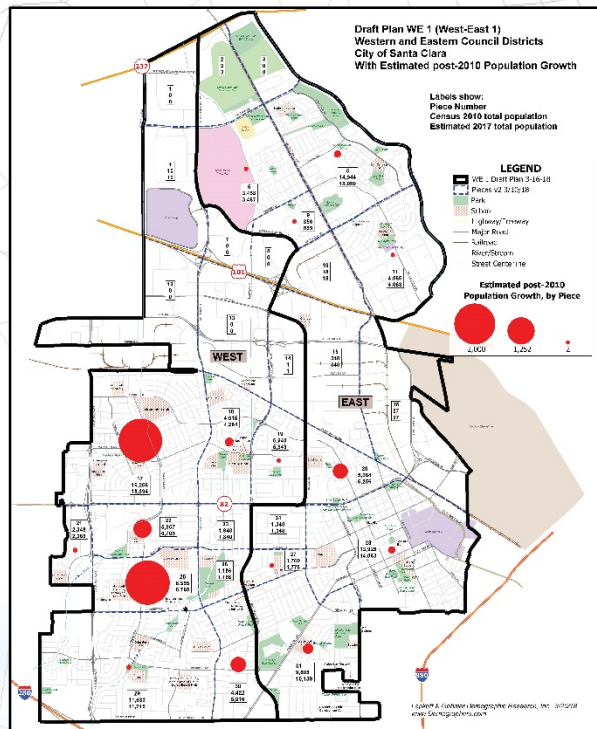
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Draft Plans with estimated post-2010 population growth

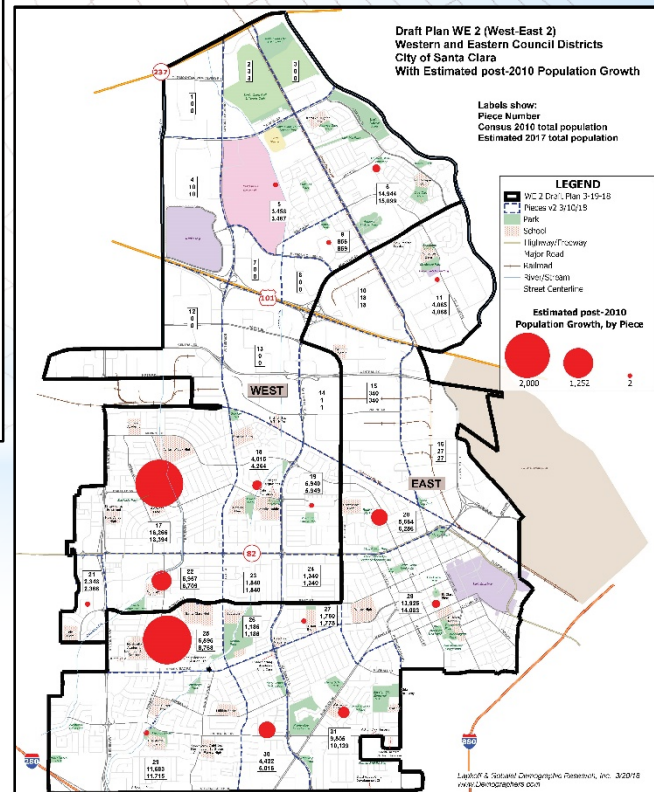
Draft Plan NS 1 (North-South 1)
Northern and Southern Council Districts
City of Santa Clara
With Estimated post-2010 Population Growth



Draft Plan WE 1 (West-East 1)
Western and Eastern Council Districts
City of Santa Clara
With Estimated post-2010 Population Growth



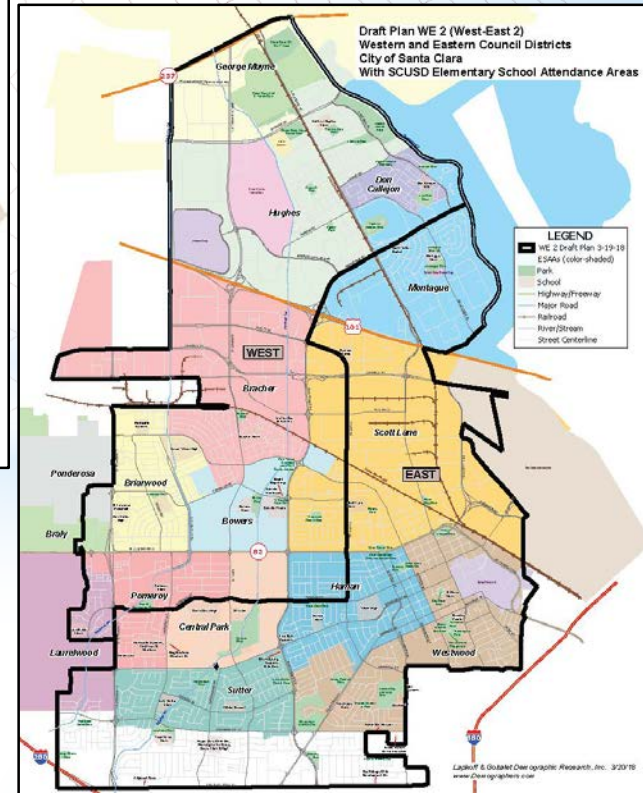
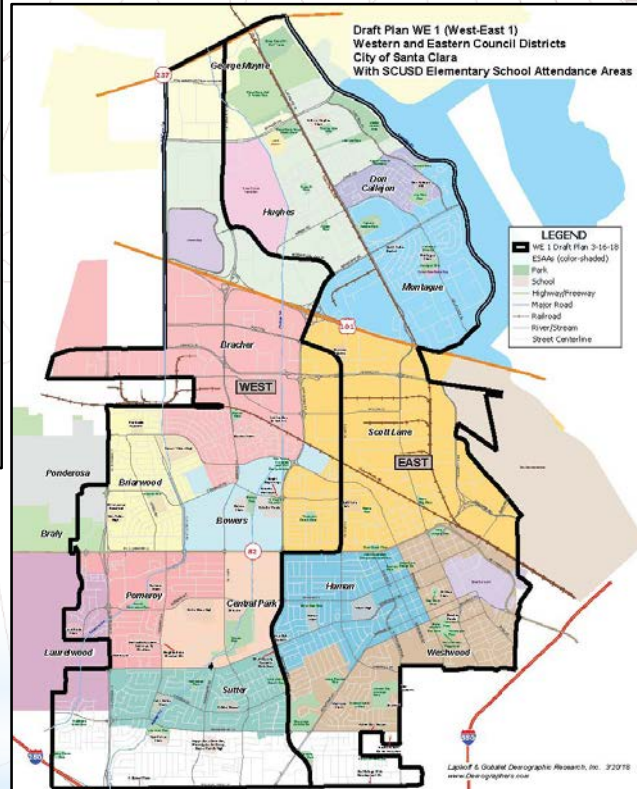
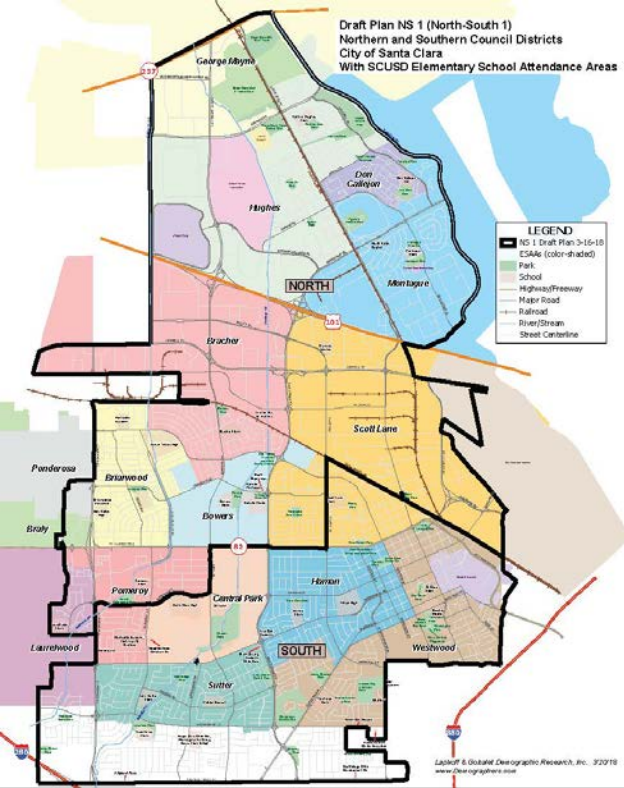
Draft Plan WE 2 (West-East 2)
Western and Eastern Council Districts
City of Santa Clara
With Estimated post-2010 Population Growth



See background information, maps, data, and Draft Plans at:

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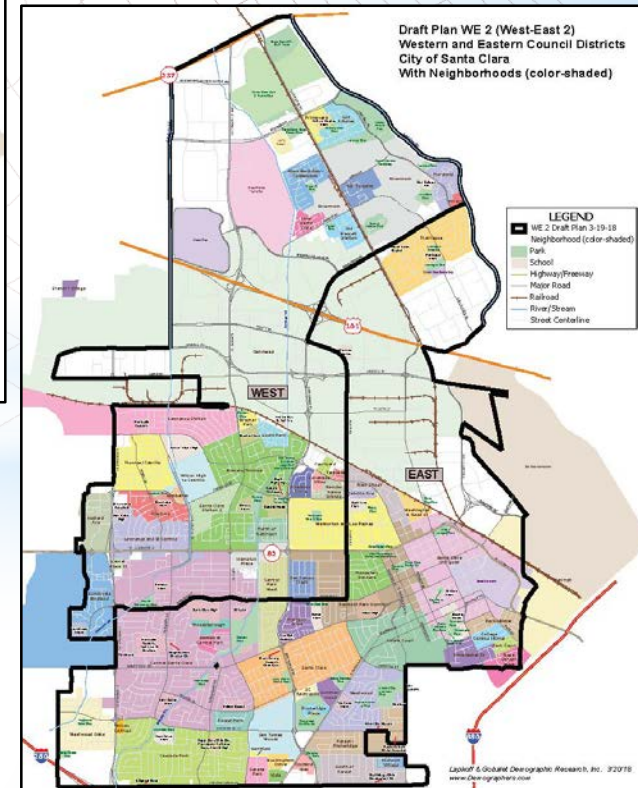
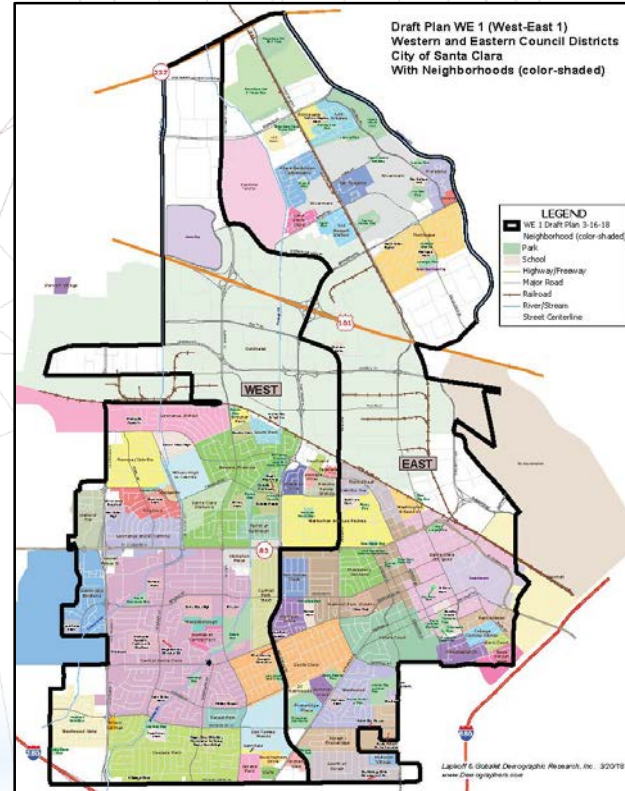
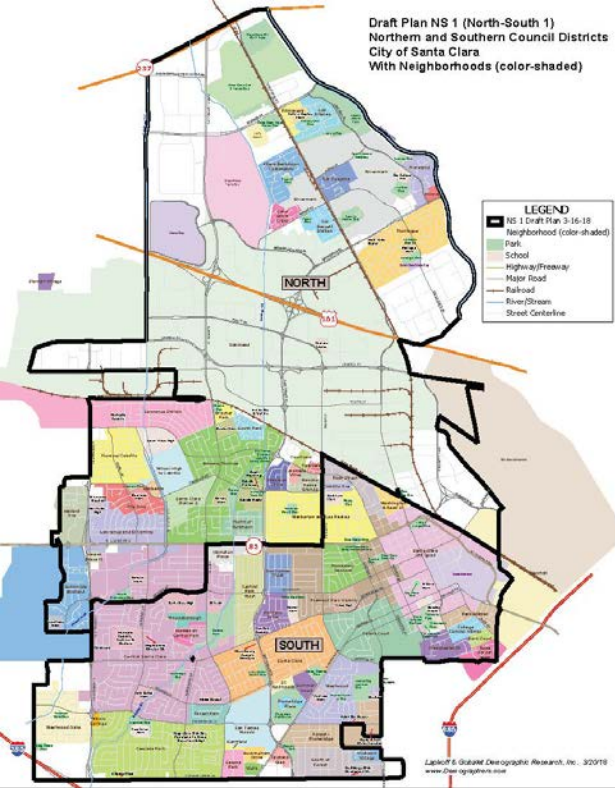
Draft Plans with Santa Clara Unified School District Elementary Attendance Areas



See background information, maps, data, and Draft Plans at:

<http://www.santaclaraca.gov/government/departments/city-manager/district-elections>

Draft Plans with Neighborhoods



See background information, maps, data, and Draft Plans at:

<http://www.santaclaraca.gov/government/departments/city-manager/district-elections>

Election Sequencing

The Ad Hoc Committee will need to recommend a districting plan to the City Council at its April 12 meeting.

For the recommended plan, the Committee will also need to recommend which should be called “District 1” and “District 2” and when each District holds its next election: 2018 or 2020.

Comments / Questions?

Jeanne Gobalet, Ph.D.

**Lapkoff & Gobalet
Demographic Research, Inc.**

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