

# City of Half Moon Bay Introduction to Redistricting

## Redistricting Advisory Committee

Marin Holt, Chair

Paul Gater, Vice Chair

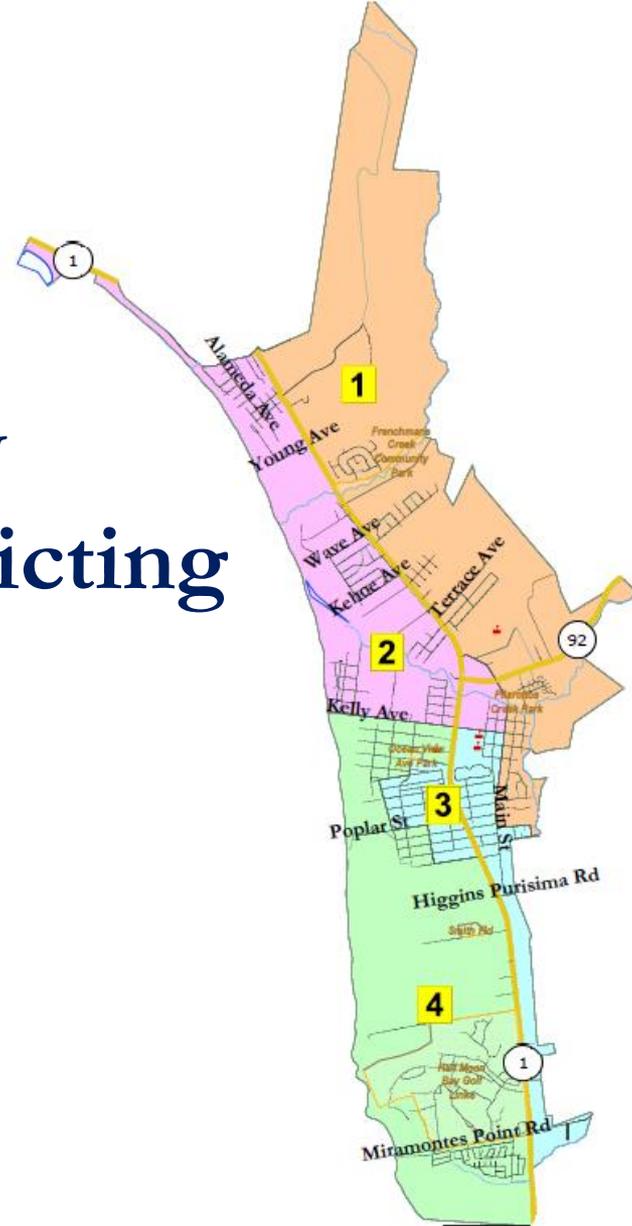
Hal Bogner, Committee Member

Steve Maller, Committee Member

Claudia Marshall, Committee Member

Phil Marshall, Committee Member

Michal Settles, Committee Member



September 2, 2021

Shalice Tilton, Sr. Consultant  
National Demographics Corporation

Step	Description
<p><b>Workshops (RAC)</b> Aug. 12 &amp; Aug. 19</p>	<p>Education and to solicit input on the communities in the Districts.</p>
<p><b>Two Pre-Map Hearings (RAC)</b> Aug. 26 &amp; Sept. 2</p>	<p>Held prior to release of draft maps. Education and to solicit input on the communities in the Districts.</p>
<p><b>Census Data Release</b> Aug. 12</p>	<p>Census Bureau releases official 2020 Census population data. The data will be in legacy format and must be reformatted.</p>
<p><b>California Data Release</b> Oct.</p>	<p>California Statewide Database releases ‘prisoner-adjusted’ 2020 redistricting data, then three-week waiting period to release maps.</p>
<p><b>Map Submission Deadline</b> Oct. 28, 5 p.m.</p>	<p>The City’s demographer will professionally produce submitted maps and prepare a demographic summary for each map.</p>
<p><b>Review Draft Maps (RAC)</b> Nov. 8 &amp; Dec. 16</p>	<p>Review and revise the draft maps and to select focus maps.</p>
<p><b>Workshop (RAC)</b> Jan. 8</p>	<p>Solicit input on focus maps.</p>
<p><b>Post-Map Hearing (CC)</b> Jan. 19</p>	<p>First public hearing to discuss and revise the draft maps and to discuss the election sequence.</p>
<p><b>Workshops (RAC)</b> Jan. 22 &amp; Jan. 27</p>	<p>Solicit input on focus maps.</p>
<p><b>Post-Map Hearing (CC)</b> Feb. 15</p>	<p>Second public hearing to discuss and revise the draft maps and to discuss the election sequence.</p>
<p><b>Map Adoption (CC)</b> Mar. 15</p>	<p>Final map must be posted at least 7 days prior to adoption. Map adopted via ordinance. <b>Deadline to adopt: Apr. 17, 2021</b></p>

# Redistricting Rules and Goals

## 1. Federal Laws

Equal Population  
Federal Voting Rights Act  
No Racial Gerrymandering



## 2. California Criteria for Cities

1. **Geographically contiguous**
2. **Undivided neighborhoods and “communities of interest”**  
(Socio-economic geographic areas that should be kept together)
3. **Easily identifiable boundaries**
4. **Compact**  
(Do not bypass one group of people to get to a more distant group of people)

**Prohibited:** “Shall not favor or discriminate against a political party.”

## 3. Other Traditional Redistricting Principles

Minimize voters shifted to different election years

Respect voters’ choices / continuity in office

Future population growth

Preserving the core of existing districts

# Protected Class Groups

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- The CVRA defines a “protected class” broadly as a class of voters who are members of a race, color, or language minority group.
- “Language minorities” are specifically defined in federal law to mean persons of American Indian, Asian American, Alaskan Natives or Spanish heritage. CVRA expressly adopts the definition of “language minority.”

# Demographic Summary of Existing Districts

<i>Half Moon Bay - Current Districts</i>						
District		1	2	3	4	Total
2020	2020 Est. Total Pop	2,994	3,744	2,606	3,386	12,730
	Deviation from ideal	-188	562	-577	203	1,138
	% Deviation	-5.92%	17.65%	-18.12%	6.39%	35.76%
2010 Total Pop	% Hisp	31%	41%	43%	9%	31%
	% NH White	61%	52%	52%	83%	62%
	% NH Black	0%	1%	1%	1%	1%
	% Asian-American	6%	4%	4%	6%	5%
Citizen Voting Age Pop	Total	2,296	2,296	1,695	2,800	9,087
	% Hisp	18%	24%	22%	6%	16%
	% NH White	70%	67%	72%	83%	73%
	% NH Black	0%	2%	1%	0%	1%
	% Asian/Pac.Isl.	11%	7%	5%	9%	8%

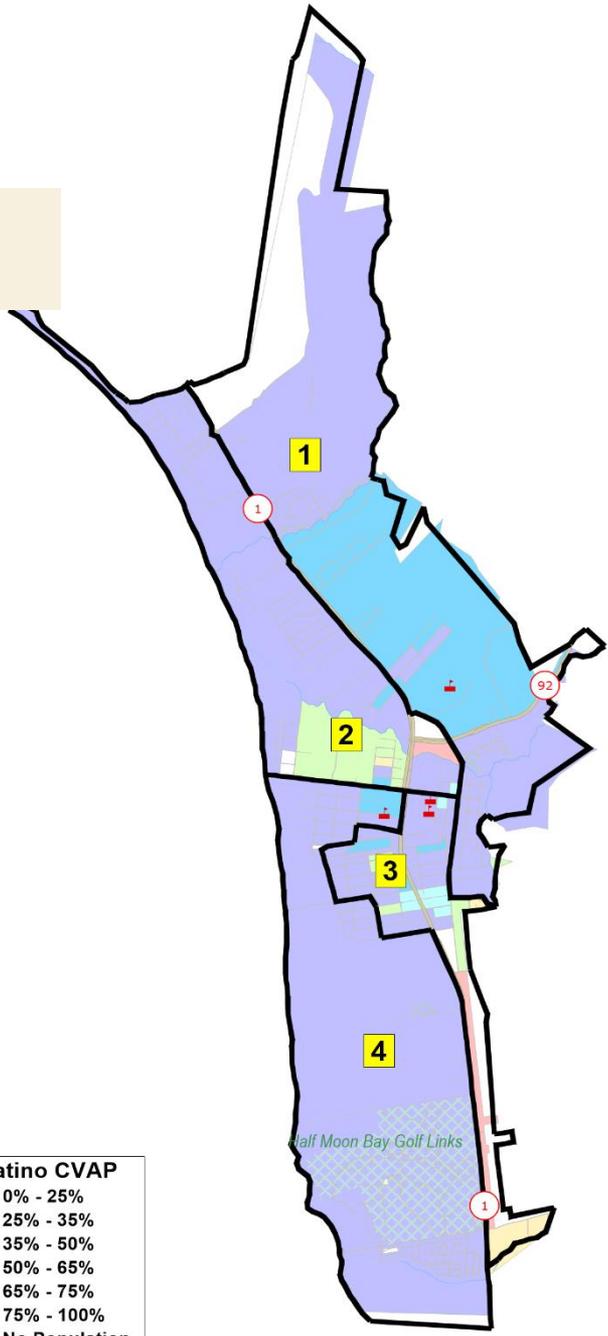
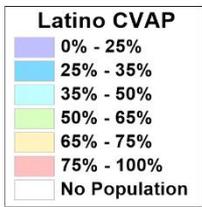
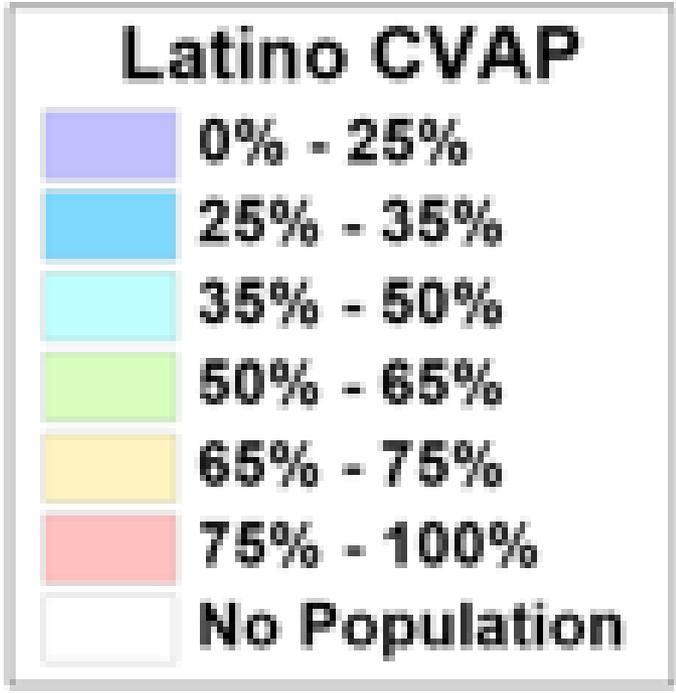
Estimates using official 2020 demographic data and NDC's estimated total population figures.

For four districts, each district must contain about 3,183 people.

For five districts, each district must contain about 2,546 people.

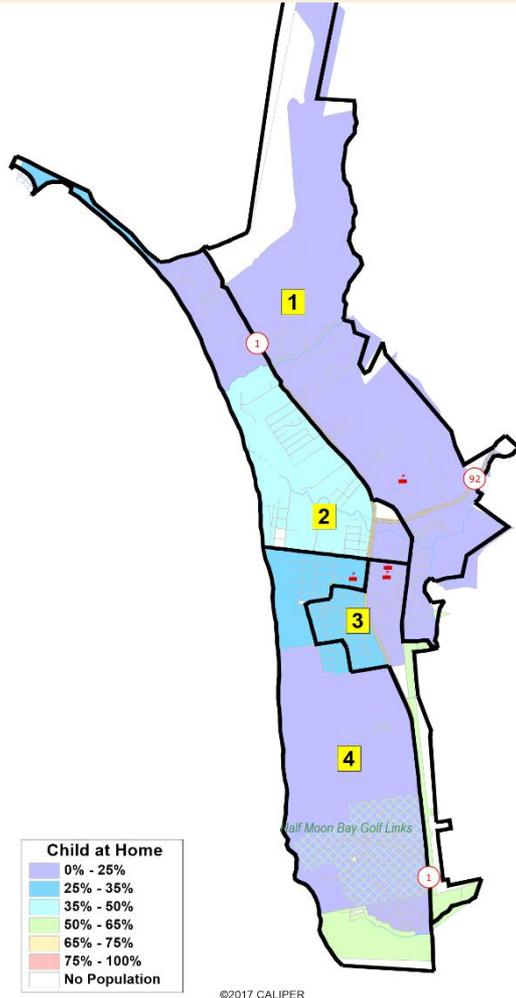
# Latino CVAP

Latino eligible voters are concentrated in the southern portions of existing Districts 2 and 3.

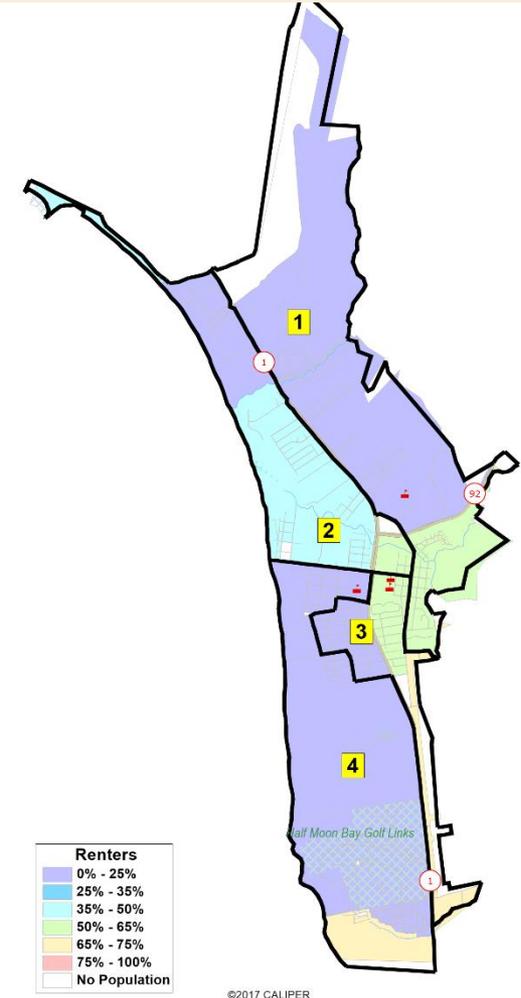


# Other Socio-Economic Demographics

Households with at least one child at home.



Households that rent their homes.



# Defining Neighborhoods

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**1<sup>st</sup> Question: What is your neighborhood?**

**2<sup>nd</sup> Question: What are its geographic boundaries?**

**Examples of physical features defining a neighborhood boundary:**

- Natural neighborhood dividing lines, such as highway or major roads, rivers, canals and/or hills
- Areas around parks or schools
- Other neighborhood landmarks

**In the absence of public testimony, planning records and other similar documents may provide definition.**



# Beyond Neighborhoods: Defining Communities of Interest

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## 1<sup>st</sup> Question: What defines your community?

- Geographic Area, plus
- Shared issue or characteristic
  - Shared social or economic interest
  - Impacted by city or county policies
- Tell us “your community’s story”

## 2<sup>nd</sup> Question: Would this community benefit from being “included within a single district for purposes of its effective and fair representation”?

- Or would it benefit more from having multiple representatives?

Definitions of Communities of Interest may not include relationships with political parties, incumbents, or political candidates.

# Beyond Neighborhoods: Communities

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Under the California Elections Code, “community of interest” has a very specific definition in the context of districting and redistricting cities and counties:

A “community of interest” is a population that shares common social or economic interests **that should be included within a single district for purposes of its effective and fair representation.**

Communities of interest do not include relationships with political parties, incumbents, or political candidates.

(emphasis added)

# Model Options

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- **Four Districts and Elective Mayor with 4-Year Term (current model)**
- **Four Districts and Elective Mayor with 2-Year Term**
- **Five Districts and Rotating Mayor**



## Pros Rotating Mayor

- Rotating Mayor may encourage respect and cooperation among Councilmembers, because Councilmembers have an incentive to respect the Mayor's role and leadership knowing that the Councilmember in question will soon have their own turn to be Mayor.
- Rotating Mayor allows opportunities for council members to become better informed and to provide a broader array of perspectives.
- Rotating Mayor provides opportunities to expand the knowledge and experience of city council members.
- Rotating mayor format is less burdensome on a mayor who is otherwise employed.
- Rotating mayor leadership perspective is not limited to single person for four years.
- Rotating mayor provides new perspective each year as Mayor seat rotates.
- Rotating mayor eliminates there being more than one representative from a single district (the mayor and the councilmember).

## Pros Elective Mayor

- Elective Mayor provides continuity in leadership and representation with regional agencies.
- Elective Mayor provides constituents with two representatives (the mayor and the council member) who must earn their vote.
- Elective Mayor with a two-year term allows all voters to vote at every municipal election.
- Elective Mayor provides more consistent and prominent ceremonial figure head.
- Elective Mayor provides continuity from staffing perspective.

# Public Mapping and Map Review Tools

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## Draw a Map

- **Different tools for different purposes and levels of technical interest**
  - [Interactive Review Map](#), a simple map review tool
  - [Paper “Public Participation Kit,”](#) for those who do not want to use a computer
  - [Paper-](#) and [Excel-based](#) simple “draw a draft map” tools
  - [DistrictR](#), an easy-to-use paint brush map drawing tool
  - Caliper Maptitude Online Redistricting, a powerful, data-rich “draw a draft map” online mapping tool

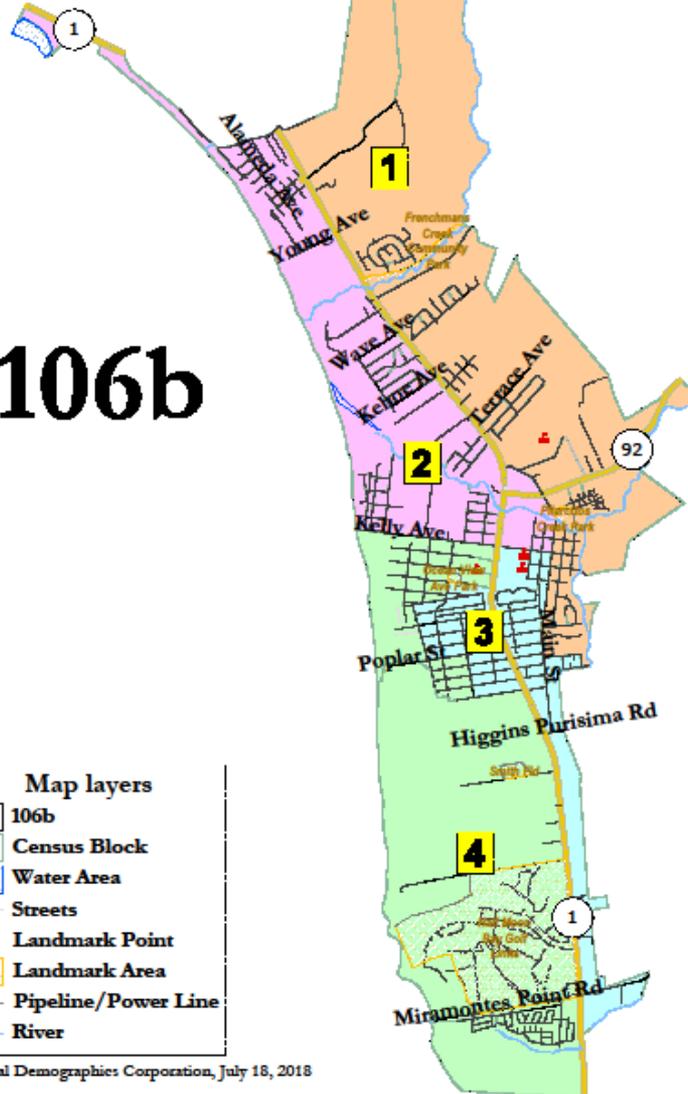
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All Submitted  
 Maps are  
 Professionally  
 Produced by  
 NDC for Public  
 Review

# Half Moon Bay 2018 Districting

106b

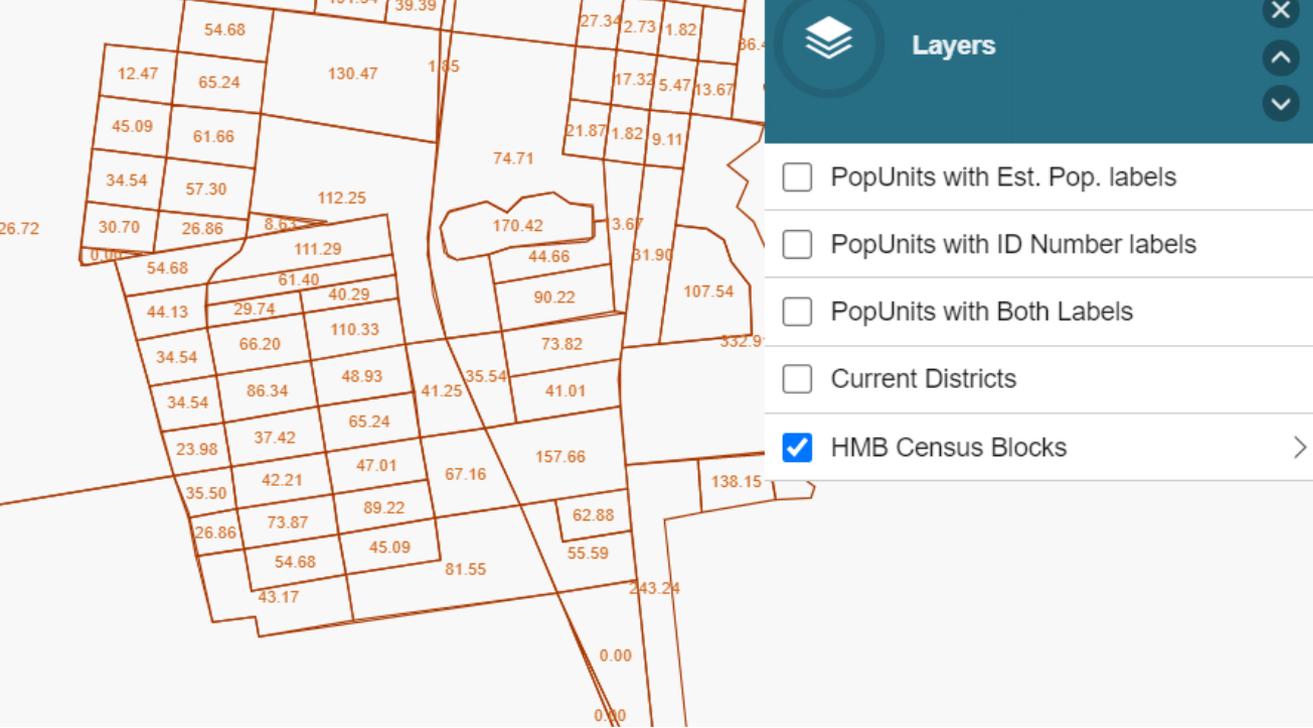
- Map layers
-  106b
  -  Census Block
  -  Water Area
  -  Streets
  -  Landmark Point
  -  Landmark Area
  -  Pipeline/Power Line
  -  River



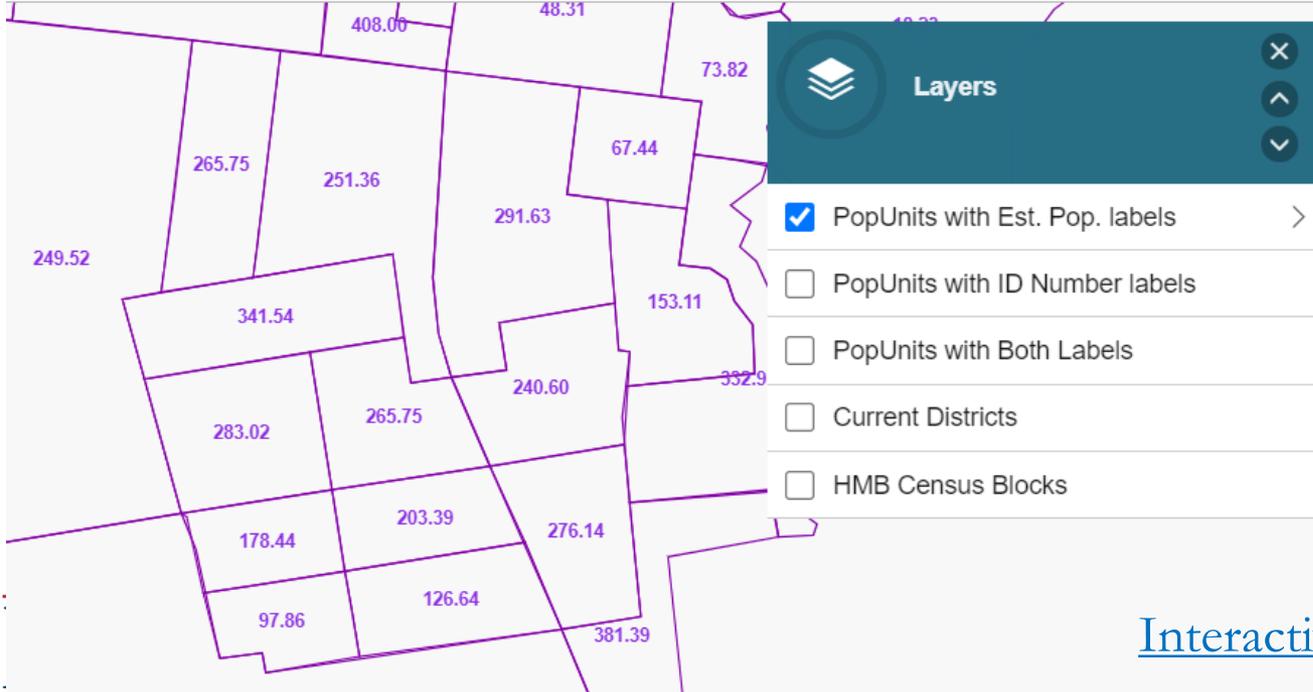
National Demographics Corporation, July 18, 2018

# A Demographic Summary is Prepared by NDC for All Submitted Maps

<i>Half Moon Bay - Current Districts</i>						
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	% NH Black	0%	2%	1%	0%	1%
	% Asian/Pac Isl.	11%	7%	5%	9%	8%
Voter Registration (Nov 2020)	Total	2,158	1,614	1,788	2,414	7,974
	% Latino est.	21%	21%	24%	7%	18%
	% Spanish-Surnamed	19%	19%	22%	6%	16%
	% Asian-Surnamed	3%	4%	3%	4%	4%
	% Filipino-Surnamed	2%	2%	2%	1%	2%
	% NH White est.	73%	69%	69%	87%	75%
Voter Turnout (Nov 2018)	% NH Black	1%	2%	3%	0%	1%
	Total	1,419	1,222	1,199	1,706	5,546
	% Latino est.	14%	13%	15%	8%	12%
	% Spanish-Surnamed	13%	12%	14%	7%	11%
	% Asian-Surnamed	3%	3%	3%	3%	3%
	% Filipino-Surnamed	1%	2%	2%	1%	1%
Voter Turnout (Nov 2020)	% NH White est.	79%	82%	78%	89%	82%
	% NH Black	0%	1%	1%	0%	0%
	Total	1,895	1,392	1,546	2,190	7,023
	% Latino est.	20%	19%	22%	6%	16%
	% Spanish-Surnamed	18%	17%	19%	6%	14%
	% Asian-Surnamed	3%	4%	3%	4%	4%
ACS Pop. Est.	% Filipino-Surnamed	2%	2%	2%	1%	2%
	% NH White est.	74%	71%	71%	88%	77%
	% NH Black est.	1%	2%	3%	0%	1%
	Total	2,994	3,744	2,606	3,386	12,730
	Age	age0-19	19%	26%	21%	17%
Immigration	age20-60	46%	55%	52%	45%	50%
	age60plus	35%	19%	27%	38%	29%
	immigrants	27%	25%	24%	24%	25%
Language spoken at home	naturalized	52%	54%	44%	44%	49%
	english	65%	53%	57%	83%	65%
	spanish	23%	35%	34%	15%	27%
	asian-lang	6%	3%	5%	1%	4%
Language Fluency	other lang	7%	8%	4%	0%	5%
	Speaks Eng. "Less than Very Well"	16%	20%	20%	4%	15%
Education (among those age 25+)	hs-grad	29%	31%	28%	30%	29%
	bachelor	31%	25%	30%	26%	28%
	graduatedegree	21%	22%	17%	32%	23%
Child in Household	child-under18	21%	37%	27%	20%	26%
Pct of Pop. Age 16+	employed	61%	72%	68%	64%	66%
	income 0-25k	20%	3%	15%	4%	10%
Household Income	income 25-50k	10%	10%	10%	12%	11%
	income 50-75k	11%	9%	10%	5%	8%
	income 75-200k	27%	47%	35%	44%	39%
	income 200k-plus	32%	30%	30%	34%	32%
	single family	78%	76%	78%	94%	83%
Housing Stats	multi-family	22%	24%	22%	6%	17%
	rented	33%	35%	34%	9%	26%
	owned	67%	65%	66%	91%	74%



# Census Blocks

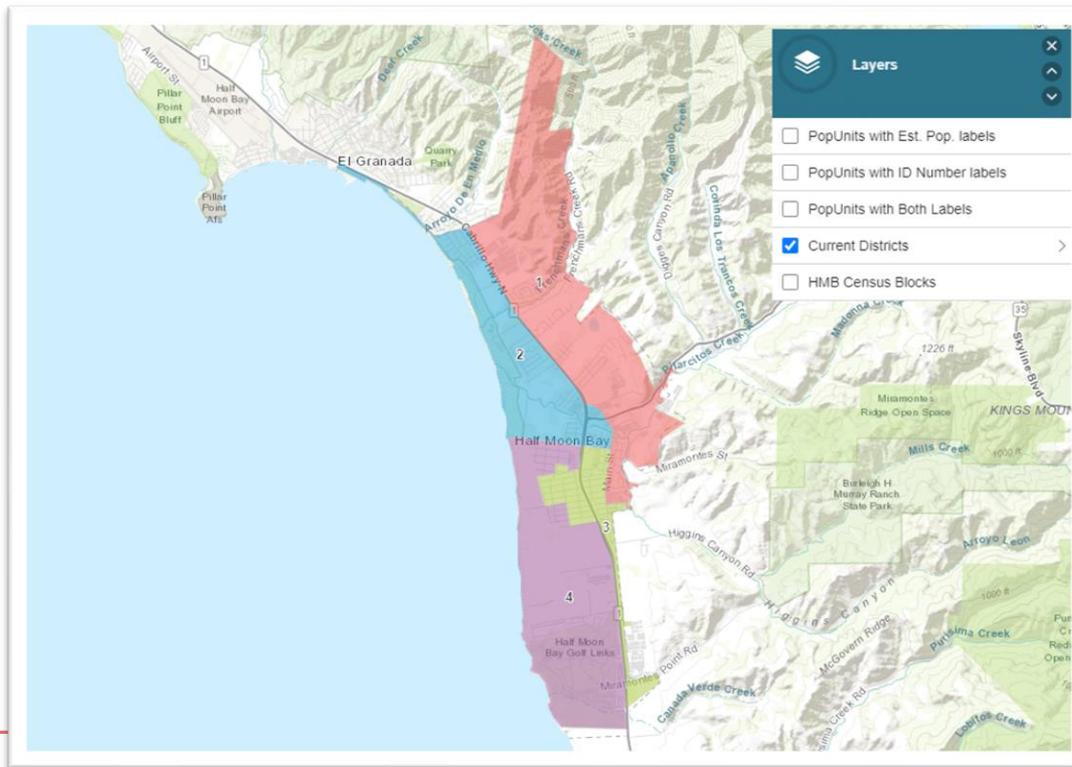


# NDC Population Units

# Simple Map Review Tool

## Online Interactive Review Map

- ESRI's “ArcGIS Online” – similar to Google Maps in ease of use
- Used to review, analyze and compare maps, not to create them
- Includes overlays of “community of interest” and other data



# Simple Map Drawing Tool

## Paper “Public Participation Kit”

- For those without internet access or who prefer paper
- Total Population Counts only – no demographic numbers

Half Moon Bay  
2021 Redistricting  
Public Participation Kit

An online version of this map that allows you to zoom in and out for more detail is available as a link from the City website.

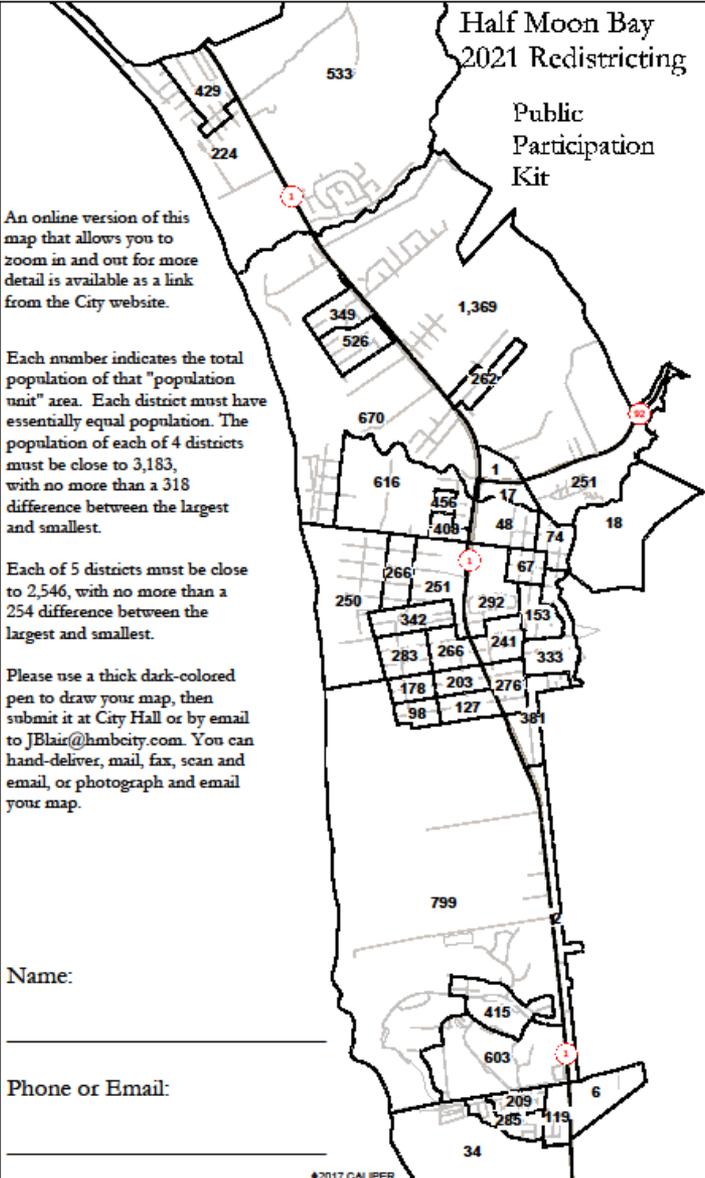
Each number indicates the total population of that “population unit” area. Each district must have essentially equal population. The population of each of 4 districts must be close to 3,183, with no more than a 318 difference between the largest and smallest.

Each of 5 districts must be close to 2,546, with no more than a 254 difference between the largest and smallest.

Please use a thick dark-colored pen to draw your map, then submit it at City Hall or by email to [JBlair@hmbcity.com](mailto:JBlair@hmbcity.com). You can hand-deliver, mail, fax, scan and email, or photograph and email your map.

Name: \_\_\_\_\_

Phone or Email: \_\_\_\_\_

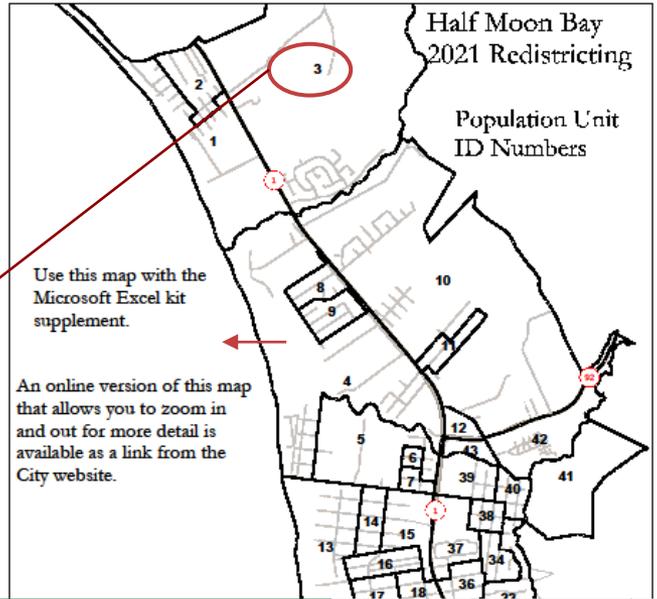


#2017 CALIPER

# Simple Map Drawing Tool + Excel Supplement

## “Public Participation Kit” with Population Unit ID#s

- For those who know Excel and do not wish to use online tools
- Adds CVAP data
- Excel does the math



AutoSave Off HMB 4-district Kit\_ENG

File Home Insert Draw Page Layout Formulas Data Revi

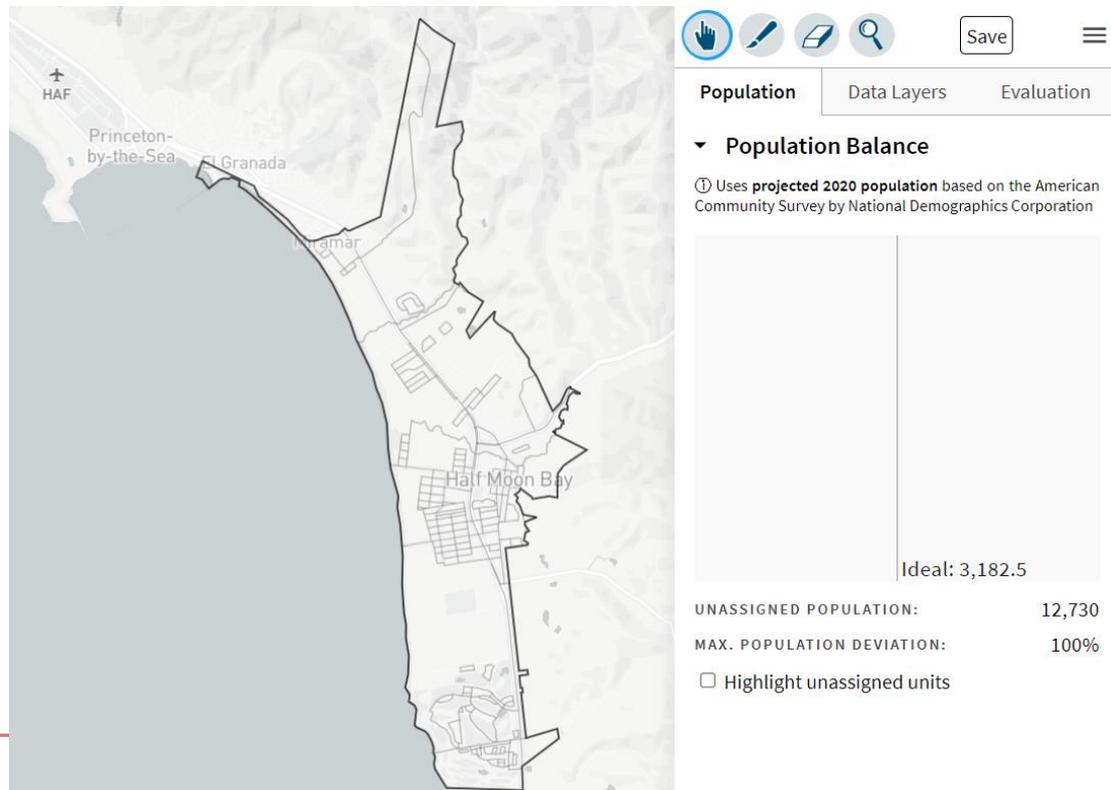
A6

Quick Reference: Total Population & Deviation from Ideal by district											
D1:	0	D2:	0	D3:	0	D4:	0				
District (1-4)	Pop Unit	Total Pop	Citizen Voting Age Population				Nov. 2016 Registration				
		tot	Hisp	NH Wht	NH Blk	NH Asn	tot	latino	asn	Oth	
1	1	224	159	6	151	0	3	153	4	10	
2	2	229	313	13	262	22	13	236	6	16	
3	3	353	468	24	391	0	32	405	11	32	
4	4	670	420	98	258	5	49	302	13	79	
5	5	616	286	159	116	0	11	187	7	51	
6	6	456	199	130	59	3	8	111	2	42	
7	7	408	267	70	159	8	30	131	3	50	
8	8	349	231	28	186	3	15	183	9	39	
9	9	526	369	42	297	8	23	261	13	55	
10	10	1,369	924	302	542	0	74	869	24	264	
11	11	262	192	31	146	0	12	153	4	48	
12	12	1	0	0	0	0	0	21	0	1	
13	13	250	189	8	175	0	7	209	2	6	
14	14	266	188	8	175	0	5	210	7	26	
15	15	251	173	34	132	0	6	212	7	36	

Sums by District Assigned		Ideal population:				3,183						
City of Half Moon Bay 2021 Public Participation Kit												
enter your name here												
Group	Category	Counts					Unassigned	Total	Percentages			
		1	2	3	4	1			2	3	4	
Total Population	Tot. Pop.	0	0	0	0	12,730	12,730					
	Deviation from Ideal	-3,183	-3,183	-3,183	-3,183		0	-100%	-100%	-100%	-100%	
Citizen Voting Age Population	Total CVAP	0	0	0	0	9,087	9,087					
	Hispanic	0	0	0	0	1,492	1,492	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
	NH Wht	0	0	0	0	6,676	6,676	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
	NH Blk	0	0	0	0	79	79	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
Nov. 2016 Registration	Total Reg.	0	0	0	0	7,974	7,974					
	Latino	0	0	0	0	280	280	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
Nov. 2016 Voters	Asian-American	0	0	0	0	1,398	1,398	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
	Filipino	0	0	0	0	6,295	6,295	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
Nov. 2016 Voters	Total Voters	0	0	0	0	7,023	7,023					
	Latino	0	0	0	0	255	255	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
	Asian-American	0	0	0	0	1,115	1,115	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
	Filipino	0	0	0	0	5,653	5,653	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	

# DistrictR

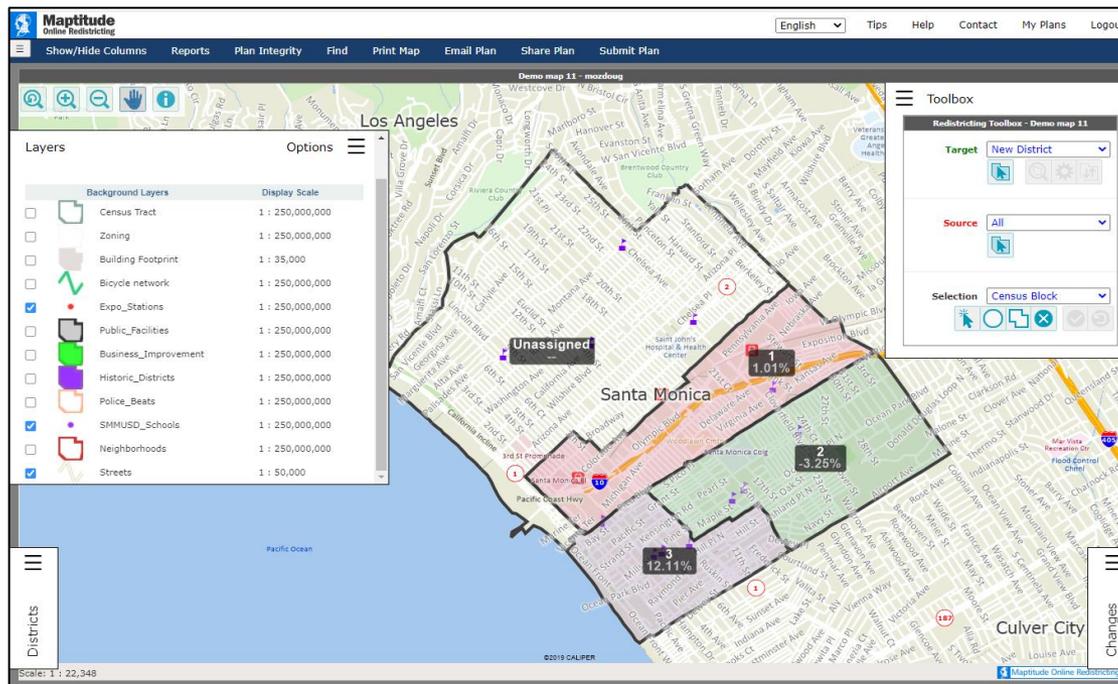
- [DistrictR](#), an easy-to-use paint brush map drawing tool
- Use to draw your neighborhood, a community of interest or an entire district map.
- Similar external options: [Representable.org](#), [DrawMyCACommunity.org](#)



# Caliper's “Maptitude Online Redistricting”

## Full Database, Powerful Online Mapping Tool

- Powerful, common, data-rich online tool
- Six language options: English, Spanish, Portuguese, Vietnamese, Mandarin and Korean
- [Quick Start Guide](#)



# Public Hearing & Discussion

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What is your neighborhood and what are its boundaries?

What other notable areas are in the City, and what are their boundaries?

Any questions about the mapping tools?

## ACTION

**Action to identify areas that meet each FAIR MAPS Act (AB 849) definition:**

- “neighborhoods”
- “communities of interest . . . that should be included within a single district for purposes of its effective and fair representation.”

# Defining Communities of Interest

- Who lives in your community?
- What kinds of things do they do for a living?
- What kind of housing is common?
- What kind of city services do you have or don't have?
- Are there strong social and civic networks?
- Are there important places where people come together, like community centers, churches, temples, neighborhood associations, or parks?
- Do you have common interests in any local political issues, like schools, housing, crime, transit, health, land use, environmental conditions, or other issues?
- Do you have a common race or ethnicity? Immigration history? Language spoken?
- Does your community have shared socioeconomic characteristics, like income level or education level?
- Does your neighborhood have celebrations or traditions, like street festivals or parades?
- Are there nonprofits or service-providers rooted in the community?
- Is there a place that is the largest employer?
- What is the history of how your community came together?



[Link to Common Cause Worksheet](#)

# Where is your Neighborhood or Community?

- What are the streets or boundaries that mark your community's borders?
- What are the significant landmarks: rivers, parks, shopping areas, historic sites, etc.?
- What are the gathering places and service providers: business districts, schools, community centers, religious places, and social service agencies?
- Do the current political district boundaries divide your community? Or do they keep your community together?



Provide a description of how your community is different from or similar to the communities and neighborhoods around you.

[Link to Common Cause Worksheet](#)



# DrawHMB.org