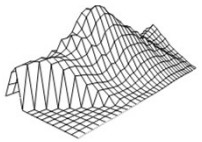
GAVILAN COLLEGE

# Post-2020 Census Redistricting: Review of Process Plans 1 and 2

## GAVILAN COMMUNITY COLLEGE DISTRICT

## JANUARY 19, 2022



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Oakland and Saratoga, California

# Agenda

- What is redistricting and why redistrict?
- Current Trustee Areas (2015)
- Legal requirements demographers follow
- Board responsibilities & Communities of Interest
- Draft Plans

# What is Redistricting?

**Every 10 years, community college districts that elect boards by Trustee Area must redistrict (adjust Trustee Area boundaries to have equal total populations)**

**Federal and state laws apply**

**Each community college district must adopt new Trustee Area boundaries before March 1, 2022.**

**The new Trustee Areas will be used until Census 2030 data are released**

**Current Trustees complete their terms of office even if they no longer live in the Trustee Area they were elected to represent**

# #1 Priority: Population Equality

**Trustee Areas (TAs) need to be proportional in population to the number of Trustees.**

**Ideal TA population = 1/7 of the 2020 District's Census population:**

**Gavilan CCD* = 199,564 total population; 1/7= 28,509**

**Plan deviation = Difference between the least and most populous districts, divided by the ideal District population**

**Up to 10% deviation is permitted = 2,851**

*This total may be adjusted slightly after we substantiate the District's outer boundary. The boundary that we used for drawing plans split some Census blocks around the District's perimeter, and we are estimating Gavilan's share of the population in each block.

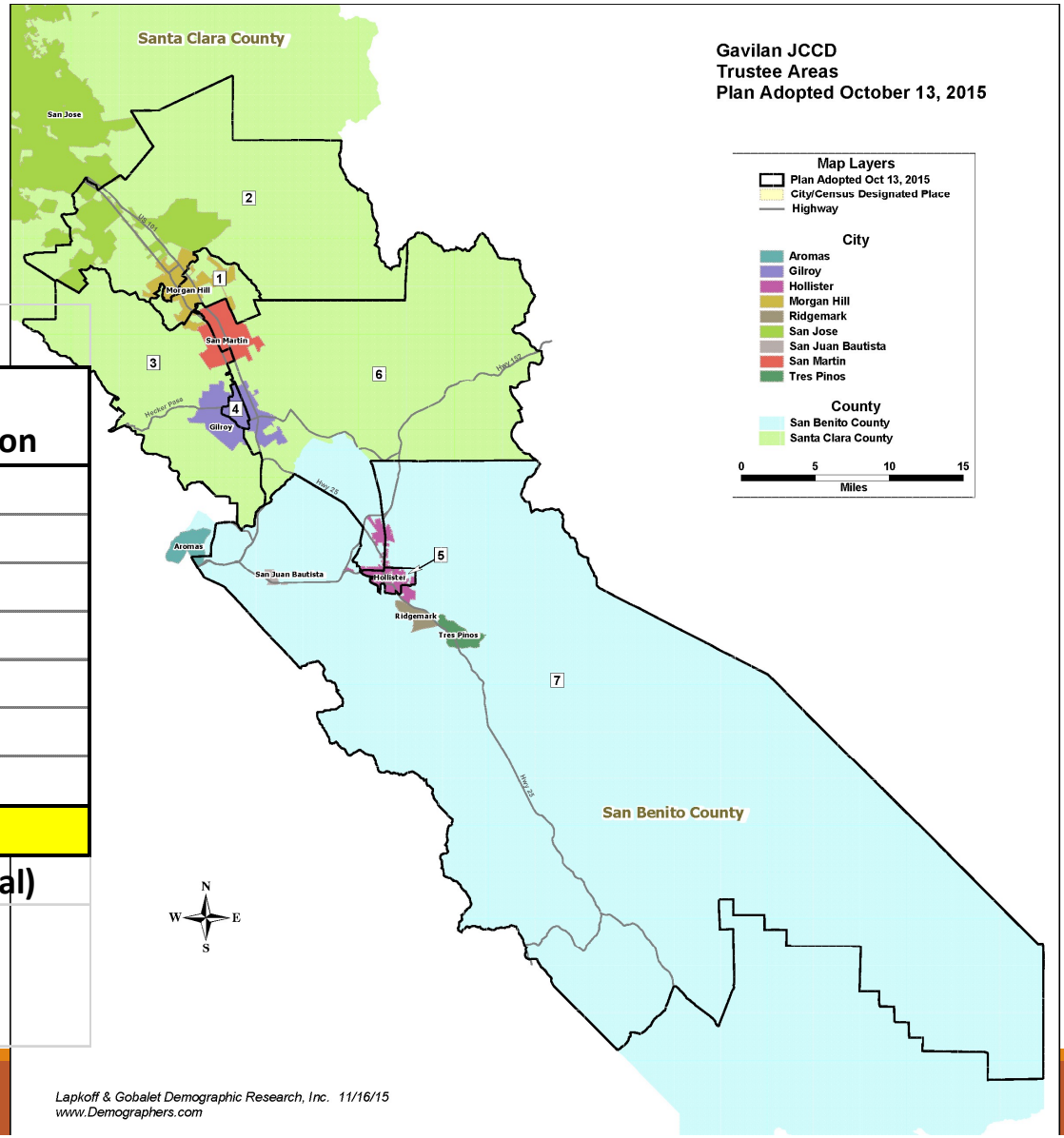
## *Census 2020 showed that Gavilan's current Trustee Area populations are **NOT** balanced, so the boundaries need to be adjusted.*

**Gavilan's 2015 Trustee Areas - 2020 Populations**

| Trustee Area | Census 2020 Total Population | Difference from Ideal Population | % Deviation |
|---|---|---|---|
| 1 | 28,501 | -8 | 0.0% |
| 2 | 28,437 | -72 | -0.3% |
| 3 | 31,403 | 2,894 | 10.2% |
| 4 | 25,912 | -2,597 | -9.1% |
| 5 | 28,837 | 328 | 1.2% |
| 6 | 29,108 | 599 | 2.1% |
| 7 | 27,366 | -1,143 | -4.0% |
| Total | 199,564 | 5,491 | 19.3% |

28,509 Ideal Population for each Trustee Area (1/7 of Total)

*Official redistricting data (2020 Census adjusted by California's Statewide database to count inmates at their previous home addresses.*



# Data used for districting in 2015-16 (Census 2010 data)

**VAP** =
voting age population (aged 18+)

**CVAP** = citizen voting age population (those eligible to vote)

**Change in Gavilan's Latinx Population Shares, 2010-2020**

| | 2010 | 2020 | Change |
|---|---|---|---|
| **Total Population** | **49%** | **50%** | **2%** |
| **Voting Age Population** | **44%** | **46%** | **2%** |
| **CVAP (eligible voters)** | **39%** | **38%** | **-1%** |
| **Registered Voters** | **29%** | **34%** | **5%** |
| **Actual Voters** | **21%** | **32%** | **12%** |

| Group | Total Population | VAP | estimated CVAP 2009-13 | estimated % of VAP that are citizens | Spanish surname and other surname registered Nov 2010 | Spanish surname and other surname voted Nov 2010 |
|---|---|---|---|---|---|---|
| ***Counts/Estimates*** | | | | | | |
| Hispanic | 83,355 | 53,584 | 38,309 | 71% | 22,425 | 6,803 |
| NH White | 69,693 | 55,529 | | | | |
| NH Asian | 13,205 | 9,591 | | | | |
| NH Black | 2,620 | 1,820 | | | | |
| NH Native American | 1,299 | 982 | | | | |
| NH Hawaiian, Pacific Islander | 527 | 382 | | | | |
| NH Other Race | 340 | 232 | | | | |
| NH Other, Mixed Race | 765 | 461 | | | | |
| all non-Hispanic groups | | | 60,014 | 87% | 54,118 | 26,400 |
| Total | 171,804 | 122,581 | 98,323 | 80% | 76,543 | 33,203 |
| | | | | | | |
| ***Percentages*** | | | | | | |
| Hispanic | 48.5% | 43.7% | 39.0% | | 29.3% | 20.5% |
| NH White | 40.6% | 45.3% | | | | |
| NH Asian | 7.7% | 7.8% | | | | |
| NH Black | 1.5% | 1.5% | | | | |
| NH Native American | 0.8% | 0.8% | | | | |
| NH Hawaiian, Pacific Islander | 0.3% | 0.3% | | | | |
| NH Other Race | 0.2% | 0.2% | | | | |
| NH Other, Mixed Race | 0.4% | 0.4% | | | | |
| all non-Hispanic groups | | | 61.0% | | 70.7% | 79.5% |
| Total | 100.0% | 100.0% | 100.0% | | 100.0% | 100.0% |

Census 2010 population, voting age population counts: PL94-171 Redistricting Data Release
CVAP data: U.S. Census American Community Survey 2009-2013
Voter data: California Statewide Database
compiled by Lapkoff & Gobalet Demographic Research, Inc.

## Gavilan College - Current Trustee Areas - 2020 Population

### *2020 Total Population*

| Trustee Area | Total Population | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other | Total |
|---|---|---|---|---|---|---|---|
| | | Total Population Percentages | | | | | |
| 1 | 28,501 | 33% | 46% | 3% | 15% | 4% | 100% |
| 2 | 28,437 | 32% | 39% | 3% | 23% | 4% | 100% |
| 3 | 31,403 | 36% | 43% | 3% | 15% | 4% | 100% |
| 4 | 25,912 | 63% | 24% | 2% | 8% | 3% | 100% |
| 5 | 28,837 | 68% | 24% | 1% | 4% | 3% | 100% |
| 6 | 29,108 | 68% | 22% | 1% | 6% | 3% | 100% |
| 7 | 27,366 | 50% | 41% | 1% | 5% | 3% | 100% |
| Total | 199,564 | 50% | 34% | 2% | 11% | 3% | 100% |
| Ideal | 28,509 | | | | | | |

### *November 2020 Registered Voters*

| Trustee Area | Total Registered | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other |
|---|---|---|---|---|---|---|
| | | % of Registered Voters | | | | |
| 1 | 18,301 | 22% | | | 9% | |
| 2 | 17,169 | 23% | | | 15% | |
| 3 | 20,366 | 26% | | | 9% | |
| 4 | 13,339 | 46% | | | 6% | |
| 5 | 14,633 | 52% | | | 3% | |
| 6 | 13,383 | 48% | | | 6% | |
| 7 | 16,902 | 36% | | | 3% | |
| Total | 114,093 | 34% | | | 8% | |

### *2020 18+ Population (Voting Age Population*

| Trustee Area | Total 18+ Population | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other | Total |
|---|---|---|---|---|---|---|---|
| | | 18+ Population Percentages | | | | | |
| 1 | 21,823 | 30% | 49% | 3% | 14% | 4% | 100% |
| 2 | 21,603 | 29% | 42% | 3% | 23% | 4% | 100% |
| 3 | 24,122 | 33% | 46% | 3% | 15% | 3% | 100% |
| 4 | 19,048 | 59% | 27% | 2% | 9% | 3% | 100% |
| 5 | 20,918 | 64% | 28% | 1% | 4% | 3% | 100% |
| 6 | 21,510 | 63% | 26% | 1% | 6% | 3% | 100% |
| 7 | 21,163 | 46% | 45% | 1% | 5% | 3% | 100% |
| Total | 150,187 | 46% | 38% | 2% | 11% | 3% | 100% |

| Ideal | Total | Citizens of Voting Age (CVAP) Percentages | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 20,338 | 25% | 54% | 3% | 13% | 5% | 100% |
| 2 | 18,857 | 24% | 51% | 2% | 21% | 3% | 100% |
| 3 | 20,391 | 29% | 53% | 2% | 11% | 4% | 100% |
| 4 | 15,499 | 54% | 33% | 1% | 7% | 5% | 100% |
| 5 | 17,221 | 56% | 35% | 1% | 3% | 4% | 100% |
| 6 | 15,261 | 52% | 34% | 1% | 7% | 5% | 100% |
| 7 | 17,740 | 37% | 53% | 1% | 5% | 5% | 100% |
| Total | 125,307 | 38% | 46% | 2% | 10% | 5% | 100% |

### *November 2020 Actual Voters*

| Trustee Area | Total Voted | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other |
|---|---|---|---|---|---|---|
| | | % of Actual Voters | | | | |
| 1 | 15,765 | 21% | | | 9% | |
| 2 | 9,532 | 21% | | | 15% | |
| 3 | 10,847 | 25% | | | 9% | |
| 4 | 5,140 | 43% | | | 6% | |
| 5 | 6,100 | 50% | | | 3% | |
| 6 | 5,211 | 45% | | | 6% | |
| 7 | 9,406 | 33% | | | 3% | |
| Total | 62,001 | 32% | | | 8% | |

| Trustee Area | Total | Difference | % Deviation |
|---|---|---|---|
| 1 | 28,501 | -8 | 0.0% |
| 2 | 28,437 | -72 | -0.3% |
| 3 | 31,403 | 2,894 | 10.2% |
| 4 | 25,912 | -2,597 | -9.1% |
| 5 | 28,837 | 328 | 1.2% |
| 6 | 29,108 | 599 | 2.1% |
| 7 | 27,366 | -1,143 | -4.0% |
| Total | 199,564 | 5,491 | 19.3% |
| Ideal | 28,509 | | |

**Current Plan Deviation = 19.3%**

# Federal Voting Rights Act (VRA)

✓ **Federal Voting Rights Act prohibits:**

- Districts that have a racially discriminatory effect
- Districts that came about because of discriminatory intent

✓ **Section 2: No local government's redistricting map can deny or abridge the right to vote on account of race, color, or membership in a language minority group.**

**Slide 8**

**SL1** "Language minorities" are specifically defined in federal law to mean persons of American Indian, Asian American, Alaska Native or Spanish heritage.

VRA requires creation of minority districts only if the group can form the majority in a single member district that otherwise complies with the law. Bartlett v. Strickland, 556 U.S. 1 (2009).

Shelley Lapkoff, 9/9/2021

# “Packing” and “Cracking”

**Packing—A term used when a group protected under the Federal Voting Rights Act has a super-majority of the population in one or more districts, thus reducing its electoral influence in nearby districts.**

**Cracking—A term used when the electoral strength of a particular group is split in a redistricting plan, so that a protected group has less ability to elect representatives of choice.**

# Five Statistics for the Race/Ethnic Distribution of the Election Districts and for measuring "Packing" and "Cracking"

1. **Total population**
2. **Citizens of Voting Age (CVAP), persons eligible to vote**
   a. Based on a small survey with high error rates
   b. What the courts have used to evaluate plans; 50% CVAP plus one person is considered enough for a protected race/language group to have the opportunity to elect candidates.
3. **Registered Voters and 4. Actual Voters by Spanish and Asian Surname**
   a. County Registrar of Voters data, analyzed by the California Statewide Database (SWDB)
   b. Not a sample – the whole voter file!
   c. Error in assigning race/ethnicity based on surnames
   d. Error as SWDB disaggregates precinct data to blocks

| 2020 Hispanic/Latinx Summary Statistics<br>Gavilan Current Trustee Areas | | | | |
|---|---|---|---|---|
| TA | Total Population | Citizens of Voting Age (CVAP) | Nov. 2020 Registered Voters | Nov. 2020 Actual Voters |
| 1 | 33% | 25% | 22% | 21% |
| 2 | 32% | 24% | 23% | 21% |
| 3 | 36% | 29% | 26% | 25% |
| 4 | 63% | 54% | 46% | 43% |
| 5 | 68% | 56% | 52% | 50% |
| 6 | 68% | 52% | 48% | 45% |
| 7 | 50% | 37% | 36% | 33% |
| Total | 50% | 38% | 34% | 32% |

# State Law for School Districts

**California's Education Code says the following criteria may be taken into account. No order of priority is given.**

**"…give consideration to the following factors:**

**(1) Topography**

**(2) Geography**

**(3) Cohesiveness, contiguity, integrity, and compactness of territory**

**(4) Community of interests of the trustee areas"**

# Communities of Interest (COIs) - Examples

**COIs are contiguous areas where people share common social and economic interests and should be in a single Trustee Area or be considered when drawing Trustee Area boundaries:**

- **K-12 school districts**
- **Recognized neighborhoods**
- **Cities and unincorporated communities**
- **Areas with similar living standards, including similar income and educational levels**

# School Board (Trustees) Responsibilities and Functions

## (understanding these helps identify possible COIs)

- **Setting direction for the District, its schools, and programs**
- **Adopting budgets and being accountable to funding sources**
- **Establishing an effective and efficient structure for providing services**
- **Supporting students' needs, including:**
  - **Proper nutrition**
  - **Physical and mental health**
  - **Support for learning**
  - **Providing safe school environments**
  - **Providing access to community resources**

# Board Responsibilities and Functions - Continued
## (understanding these helps identify possible COIs)

- **Providing support for schools and student populations with special needs, including:**
  - **English Language Learners (ELL)**
  - **Students in foster care**
  - **Low-income students**
  - **Special Education**
- **Ensuring accountability**
- **Providing community leadership as advocates for students, the school district and public schools**

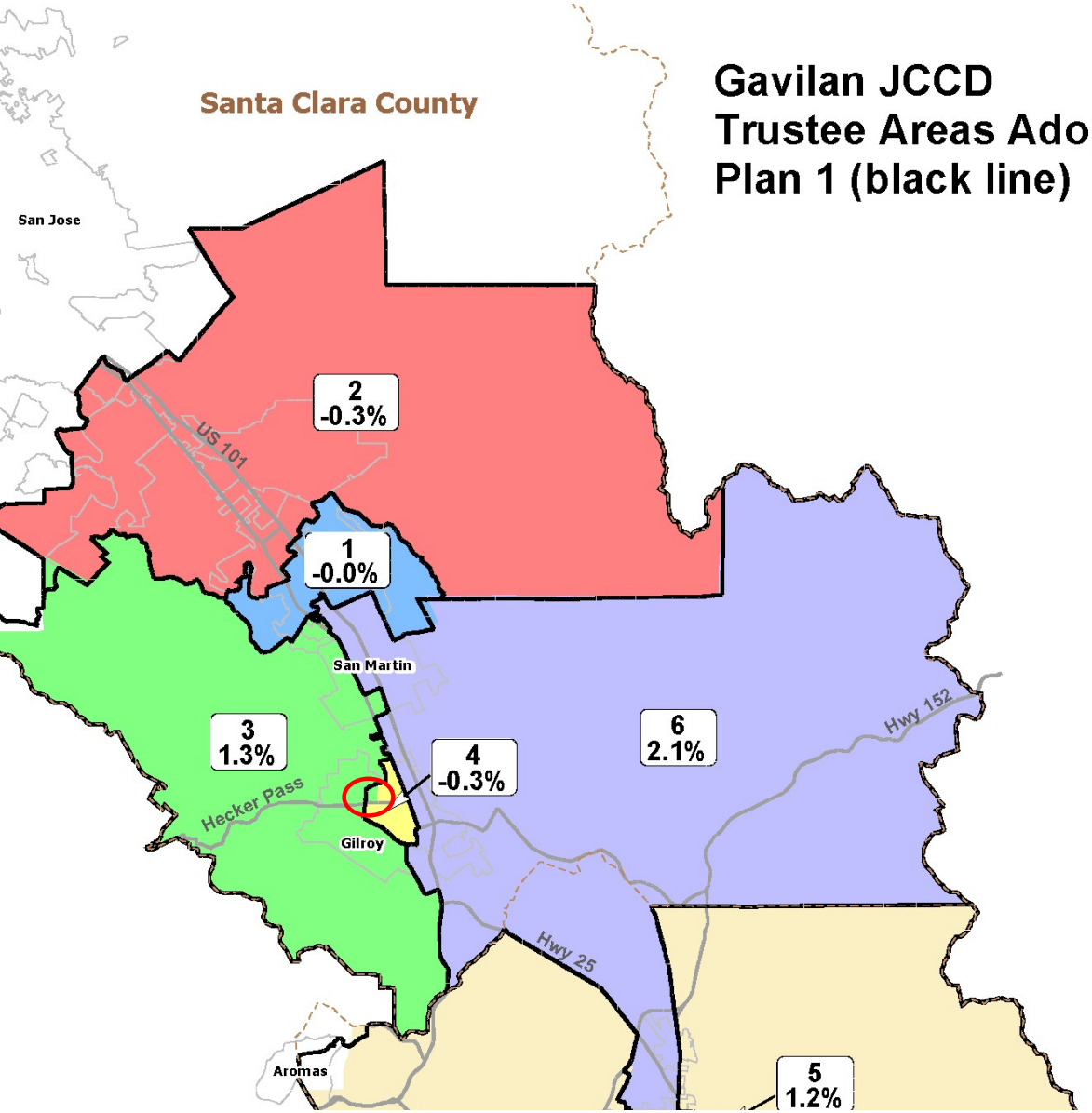
*Based on information from the California School Boards Association.*

# Plan 1

## Minimum Change to Reduce Deviation

1. Reduces deviation to 6.1%
2. Affects only 2 Trustee Areas

# Gavilan JCCD
# Trustee Areas Adopted October 13, 2015 (color-shaded)
# Plan 1 (black line)

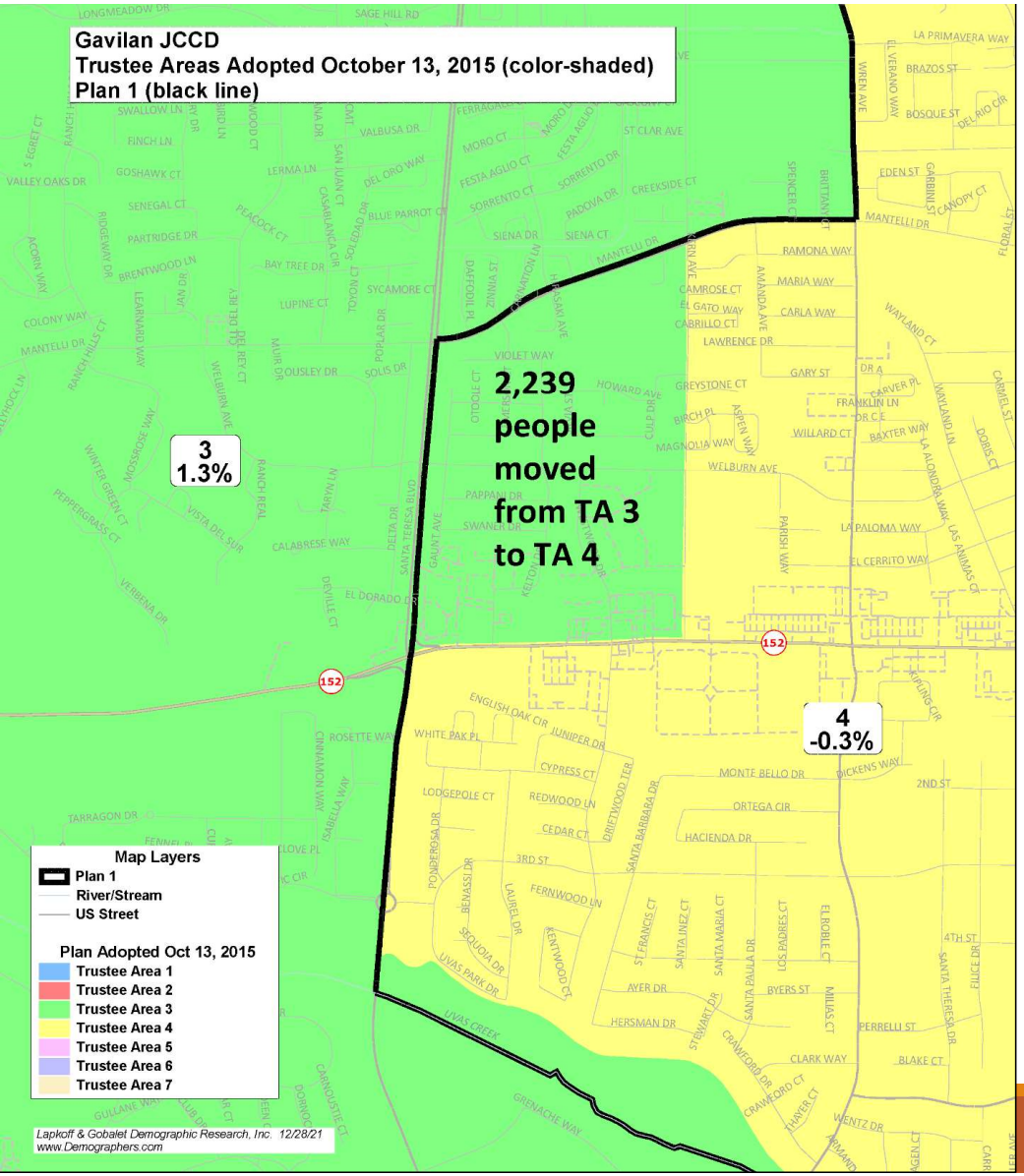



**Map Layers**

- Plan 1
- City/Unincorporated Community
- County Boundary
- Highway

**Plan Adopted Oct 13, 2015**

- Trustee Area 1
- Trustee Area 2
- Trustee Area 3
- Trustee Area 4
- Trustee Area 5
- Trustee Area 6
- Trustee Area 7




# Plan 1
# Minimum Change

- **Part of Gilroy moved from TA 3 to TA 4**
- **Area is bounded by Mantelli Drive, Hwy. 152, Santa Teresa Blvd, and Kern Ave.**

## Gavilan College - Trustee Areas - Plan 1

### *2020 Total Population*

| Trustee Area | Total Population | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other | Non-Hispanic Total |
|---|---|---|---|---|---|---|---|
| | | Total Population Percentages | | | | | |
| 1 | 28,501 | 33% | 46% | 3% | 15% | 4% | 100% |
| 2 | 28,437 | 32% | 39% | 3% | 23% | 4% | 100% |
| 3 | 28,889 | 34% | 44% | 3% | 15% | 4% | 100% |
| 4 | 28,426 | 63% | 24% | 2% | 8% | 3% | 100% |
| 5 | 28,837 | 68% | 24% | 1% | 4% | 3% | 100% |
| 6 | 29,108 | 68% | 22% | 1% | 6% | 3% | 100% |
| 7 | 27,366 | 50% | 41% | 1% | 5% | 3% | 100% |
| Total | 199,564 | 50% | 34% | 2% | 11% | 3% | 100% |
| Ideal | 28,509 | | | | | | |

### *November 2020 Registered Voters*

| Trustee Area | Total Registered | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other |
|---|---|---|---|---|---|---|
| | | % of Registered Voters | | | | |
| 1 | 18,301 | 22% | | | 9% | |
| 2 | 17,169 | 23% | | | 15% | |
| 3 | 19,090 | 24% | | | 9% | |
| 4 | 14,615 | 46% | | | 6% | |
| 5 | 14,633 | 52% | | | 3% | |
| 6 | 13,383 | 48% | | | 6% | |
| 7 | 16,902 | 36% | | | 3% | |
| Total | 114,093 | 34% | | | 8% | |

### *2020 18+ Population (Voting Age Population*

| Trustee Area | Total 18+ Population | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other | Non-Hispanic Total |
|---|---|---|---|---|---|---|---|
| | | 18+ Population Percentages | | | | | |
| 1 | 21,823 | 30% | 49% | 3% | 14% | 4% | 100% |
| 2 | 21,603 | 29% | 42% | 3% | 23% | 4% | 100% |
| 3 | 22,270 | 31% | 48% | 3% | 15% | 4% | 100% |
| 4 | 20,900 | 59% | 27% | 2% | 9% | 3% | 100% |
| 5 | 20,918 | 64% | 28% | 1% | 4% | 3% | 100% |
| 6 | 21,510 | 63% | 26% | 1% | 6% | 3% | 100% |
| 7 | 21,163 | 46% | 45% | 1% | 5% | 3% | 100% |
| Total | 150,187 | 46% | 38% | 2% | 11% | 3% | 100% |

| Ideal | Total | Citizens of Voting Age (CVAP) Percentages | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 20,338 | 25% | 54% | 3% | 13% | 5% | 100% |
| 2 | 18,857 | 24% | 51% | 2% | 21% | 3% | 100% |
| 3 | 18,852 | 27% | 55% | 2% | 11% | 4% | 100% |
| 4 | 17,038 | 54% | 33% | 1% | 7% | 5% | 100% |
| 5 | 17,221 | 56% | 35% | 1% | 3% | 4% | 100% |
| 6 | 15,261 | 52% | 34% | 1% | 7% | 5% | 100% |
| 7 | 17,740 | 37% | 53% | 1% | 5% | 5% | 100% |
| Total | 125,307 | 38% | 46% | 2% | 10% | 5% | 100% |

### *November 2020 Actual Voters*

| Trustee Area | Total Voted | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other |
|---|---|---|---|---|---|---|
| | | % of Actual Voters | | | | |
| 1 | 15,765 | 21% | | | 9% | |
| 2 | 9,532 | 21% | | | 15% | |
| 3 | 10,357 | 23% | | | 9% | |
| 4 | 5,630 | 44% | | | 6% | |
| 5 | 6,100 | 50% | | | 3% | |
| 6 | 5,211 | 45% | | | 6% | |
| 7 | 9,406 | 33% | | | 3% | |
| Total | | 32% | | | 8% | |

| Trustee Area | Total | Difference | % Deviation |
|---|---|---|---|
| 1 | 28,501 | -8 | 0.0% |
| 2 | 28,437 | -72 | -0.3% |
| 3 | 28,889 | 380 | 1.3% |
| 4 | 28,426 | -83 | -0.3% |
| 5 | 28,837 | 328 | 1.2% |
| 6 | 29,108 | 599 | 2.1% |
| 7 | 27,366 | -1,143 | -4.0% |
| Total | 199,564 | 1,742 | 6.1% |
| Ideal | 28,509 | | |

Plan 1

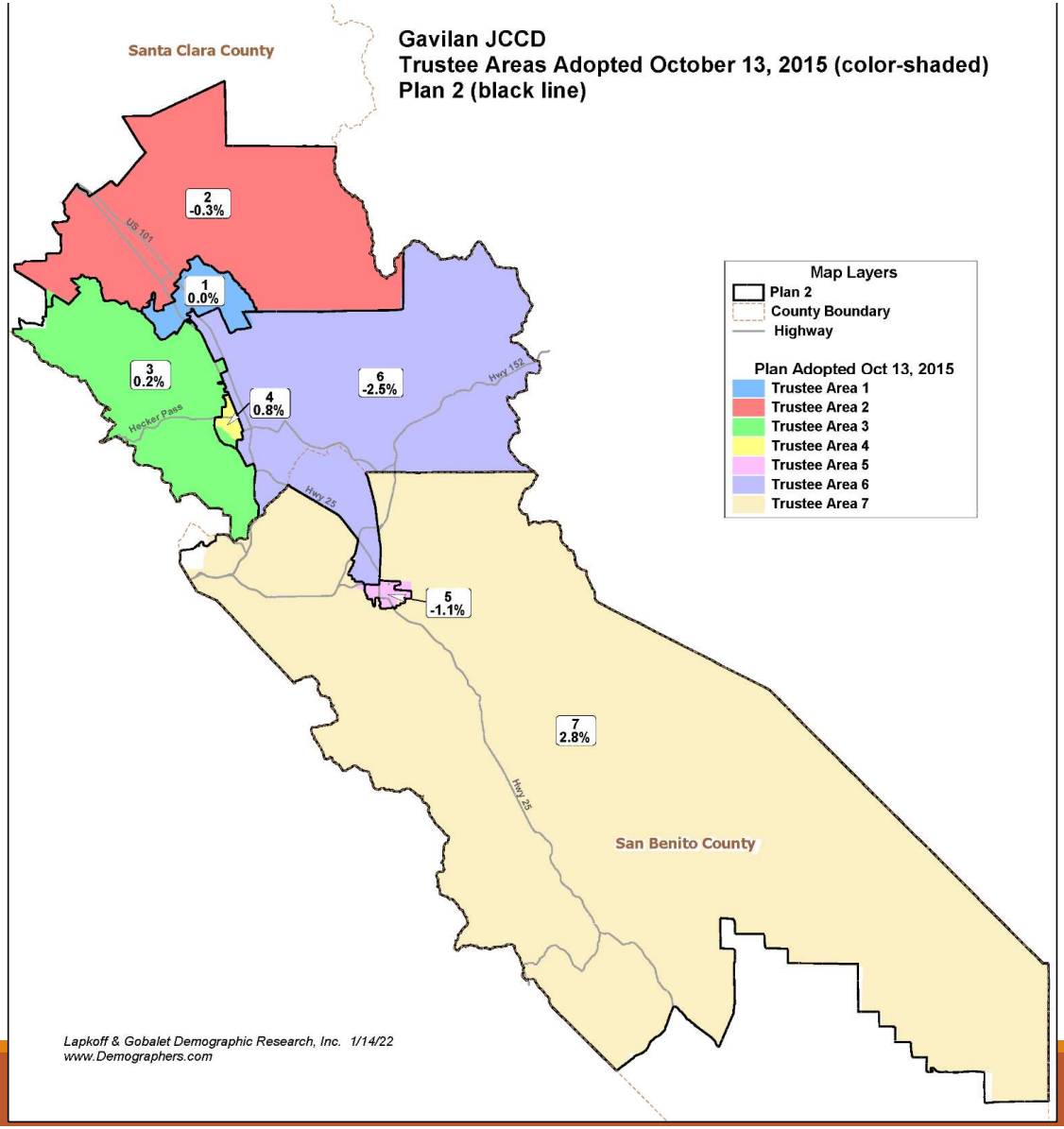
**Plan 1 Deviation = 6.1%**

# Plan 2
# Changes that reflect requests from Trustees

1. **Plan deviation is 5.2%**

1. **Boundaries adjusted to keep Communities of Interest intact in TA 3 and to balance the Latinx population shares in TAs 5, 6, and 7**

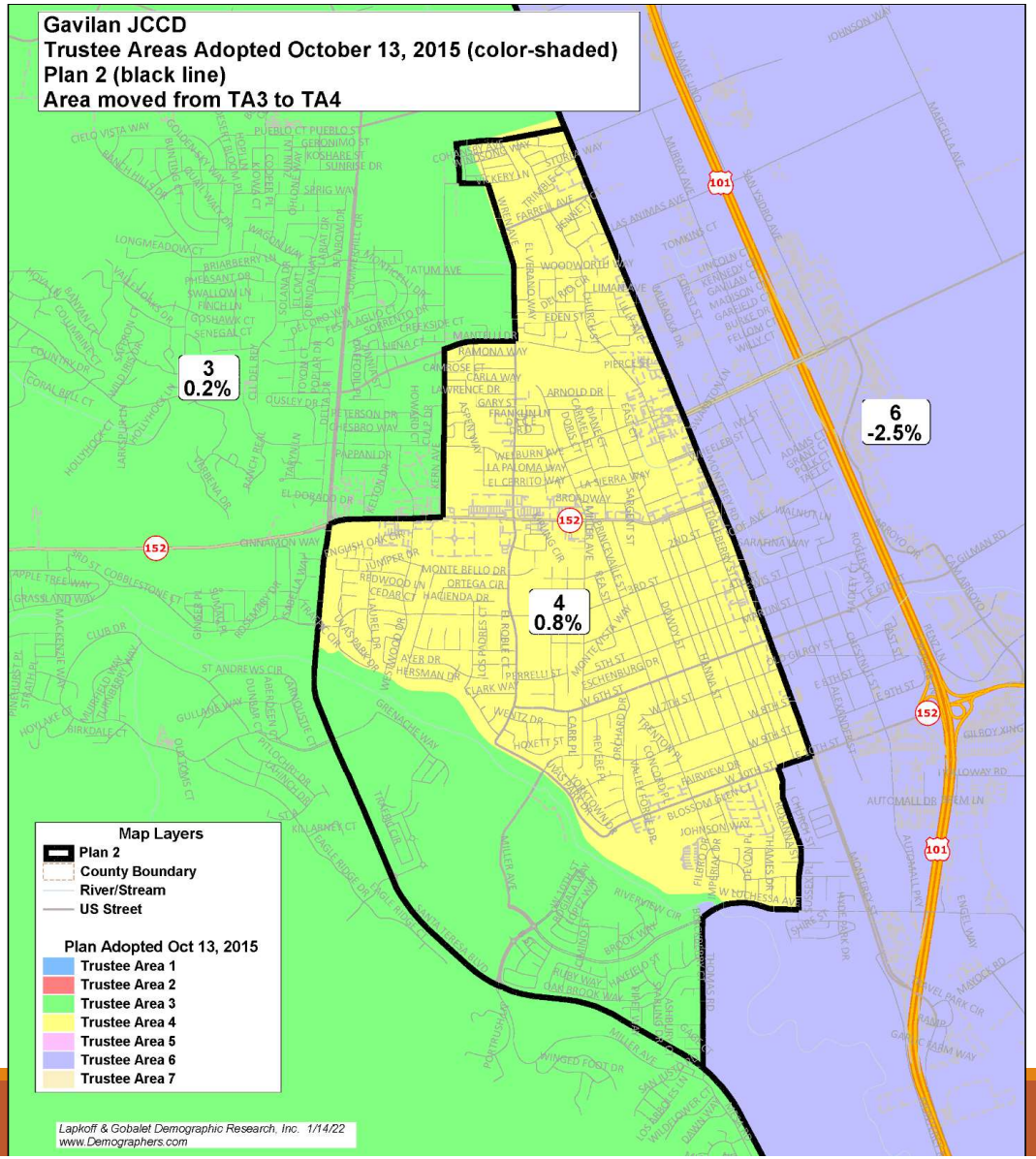
# Overall Plan 2 map

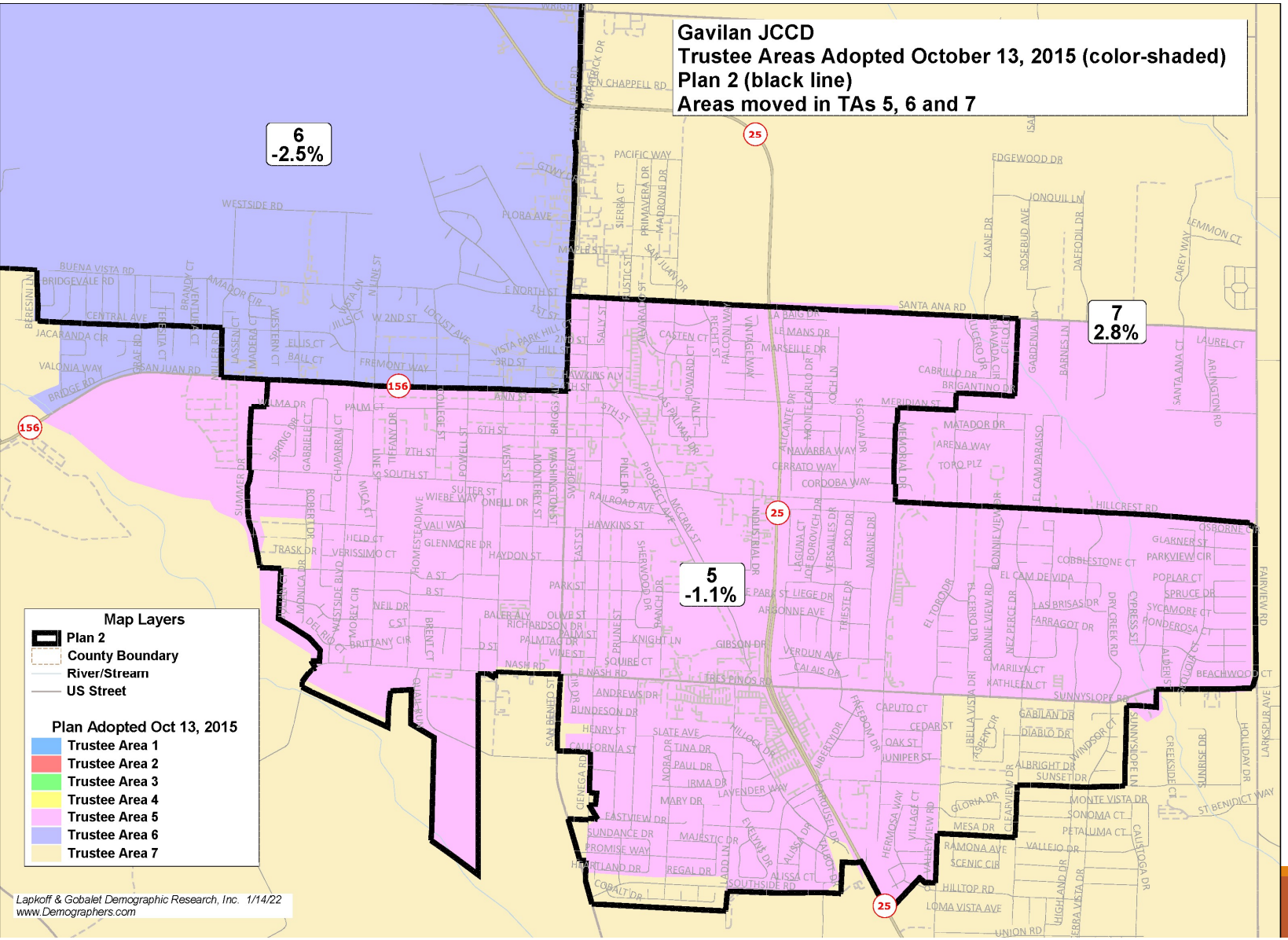


# Detail of Plan 2 Gilroy

**2,557 people moved from TA 3 to TA 4**

**(instead of 2,239 moved in Plan 1)**

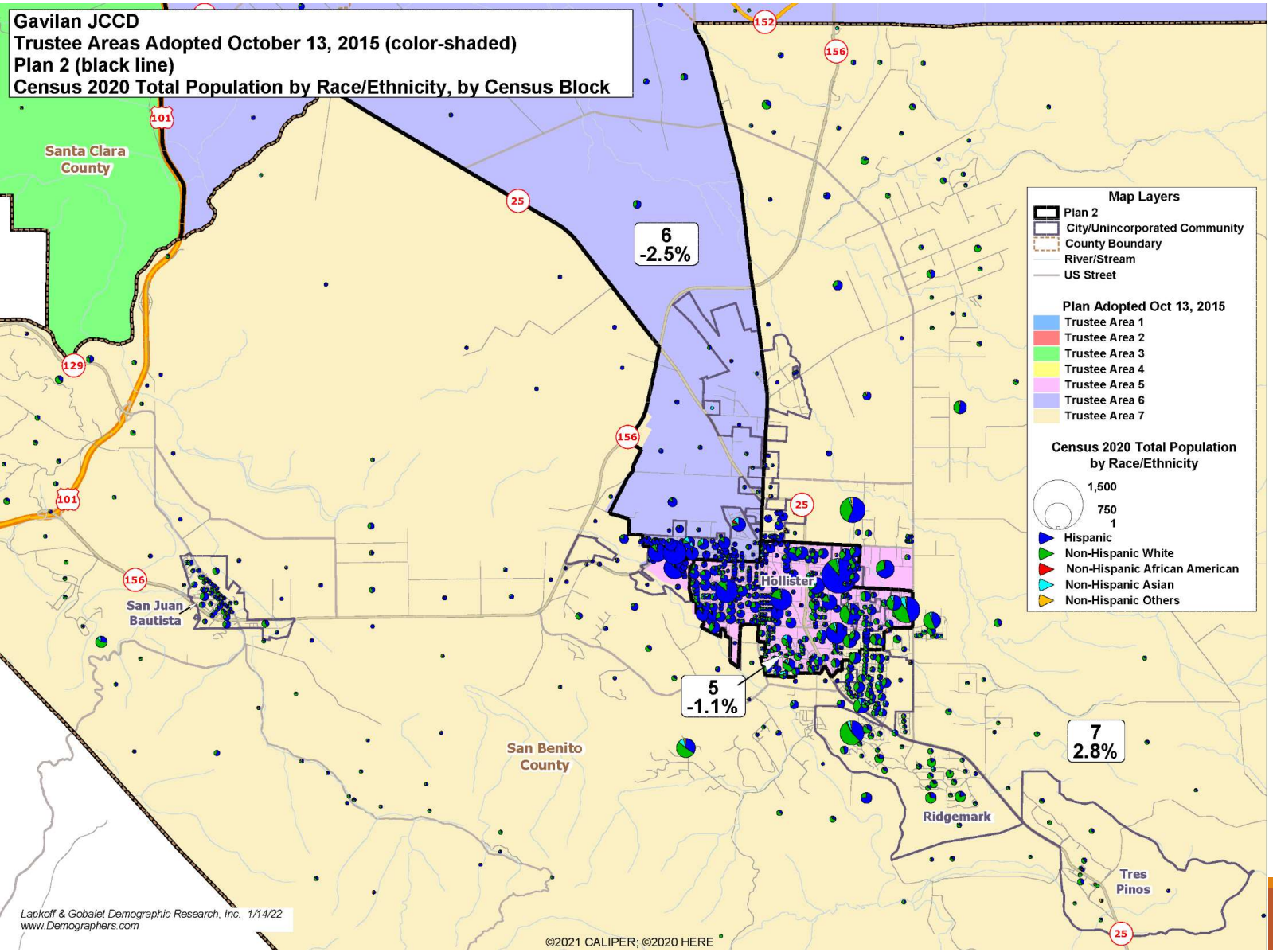




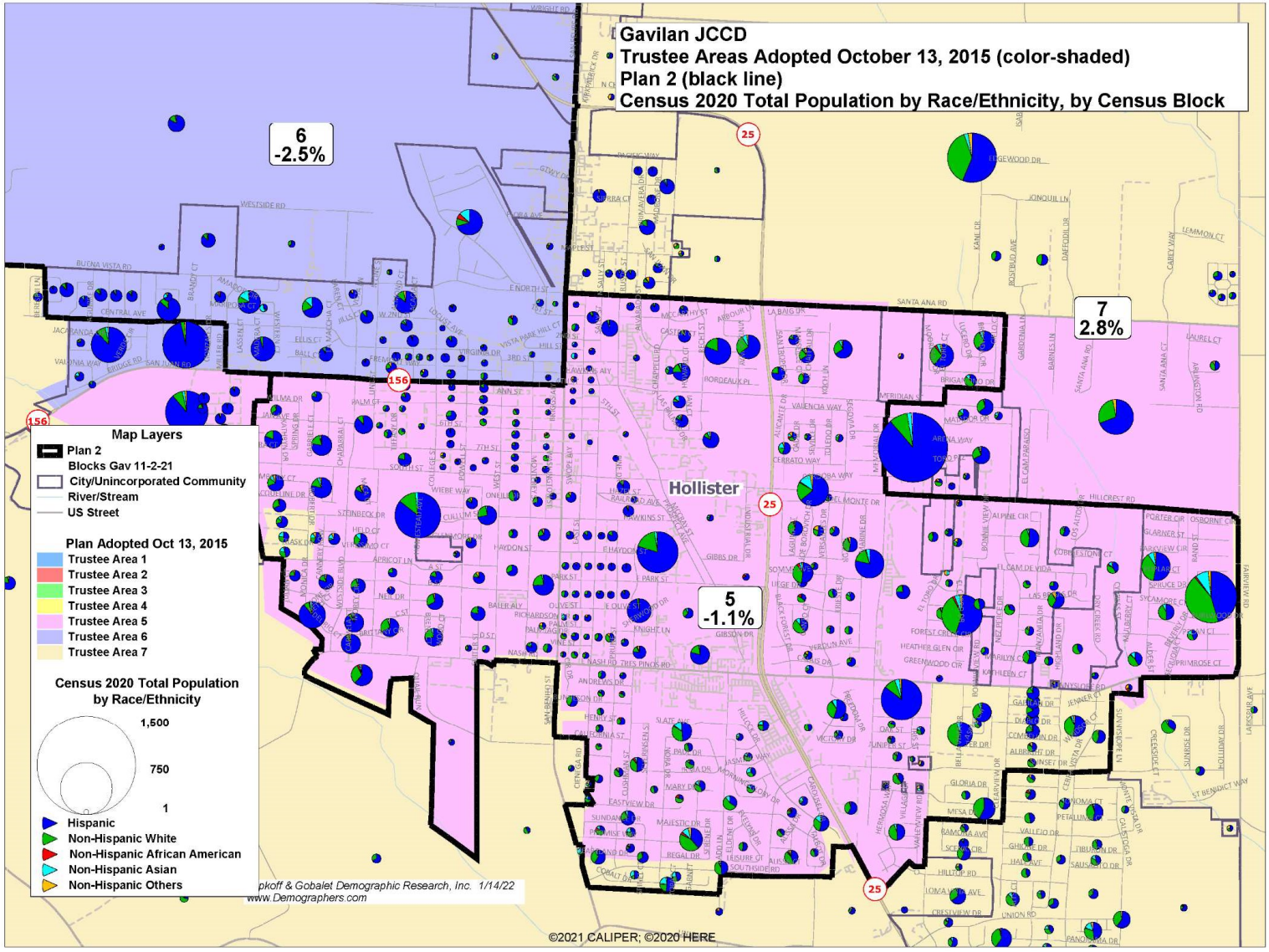

# Plan 2

# Hollister detail

# Northern San Benito County blocks with race/ethnic shares



# Hollister blocks with race/ethnic shares



## Gavilan College - Trustee Areas - Plan 2

### *2020 Total Population*

| Trustee Area | Total Population | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other | Non-Hispanic Total |
|---|---|---|---|---|---|---|---|
| | | Total Population Percentages | | | | | |
| 1 | 28,501 | 33% | 46% | 3% | 15% | 4% | 100% |
| 2 | 28,437 | 32% | 39% | 3% | 23% | 4% | 100% |
| 3 | 28,571 | 36% | 44% | 2% | 14% | 4% | 100% |
| 4 | 28,744 | 60% | 24% | 2% | 10% | 3% | 100% |
| 5 | 28,199 | 66% | 26% | 1% | 5% | 3% | 100% |
| 6 | 27,803 | 67% | 23% | 2% | 6% | 3% | 100% |
| 7 | 29,309 | 55% | 38% | 1% | 4% | 3% | 100% |
| Total | 199,564 | 50% | 34% | 2% | 11% | 3% | 100% |
| Ideal | 28,509 | | | | | | |

### *November 2020 Registered Voters*

| Trustee Area | Total Registered | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other |
|---|---|---|---|---|---|---|
| | | % of Registered Voters | | | | |
| 1 | 18,301 | 22% | | | 9% | |
| 2 | 17,169 | 23% | | | 15% | |
| 3 | 18,864 | 25% | | | 9% | |
| 4 | 14,841 | 44% | | | 7% | |
| 5 | 14,767 | 51% | | | 4% | |
| 6 | 12,876 | 47% | | | 6% | |
| 7 | 17,275 | 38% | | | 3% | |
| Total | 114,093 | 34% | | | 8% | |

### *2020 18+ Population (Voting Age Population*

| Trustee Area | Total 18+ Population | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other | Non-Hispanic Total |
|---|---|---|---|---|---|---|---|
| | | 18+ Population Percentages | | | | | |
| 1 | 21,823 | 30% | 49% | 3% | 14% | 4% | 100% |
| 2 | 21,603 | 29% | 42% | 3% | 23% | 4% | 100% |
| 3 | 22,111 | 33% | 47% | 2% | 13% | 3% | 100% |
| 4 | 21,059 | 56% | 28% | 2% | 11% | 3% | 100% |
| 5 | 20,642 | 62% | 29% | 1% | 5% | 3% | 100% |
| 6 | 20,618 | 62% | 27% | 1% | 7% | 3% | 100% |
| 7 | 22,331 | 50% | 42% | 1% | 4% | 3% | 100% |
| Total | 150,187 | 46% | 38% | 2% | 11% | 3% | 100% |

| Ideal | Total | Citizens of Voting Age (CVAP) Percentages | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 20,338 | 25% | 54% | 3% | 13% | 5% | 100% |
| 2 | 18,857 | 24% | 51% | 2% | 21% | 3% | 100% |
| 3 | 18,999 | 29% | 55% | 2% | 11% | 4% | 100% |
| 4 | 16,891 | 52% | 33% | 1% | 8% | 5% | 100% |
| 5 | 16,891 | 54% | 38% | 1% | 3% | 5% | 100% |
| 6 | 14,601 | 50% | 35% | 2% | 7% | 5% | 100% |
| 7 | 18,730 | 41% | 49% | 1% | 4% | 4% | 100% |
| Total | 125,307 | 38% | 46% | 2% | 10% | 5% | 100% |

### *November 2020 Actual Voters*

| Trustee Area | Total Voted | Latino/ Hispanic | Non-Hispanic White | Non-Hispanic Black | Non-Hispanic Asian | Non-Hispanic Other |
|---|---|---|---|---|---|---|
| | | % of Actual Voters | | | | |
| 1 | 15,765 | 21% | | | 9% | |
| 2 | 9,532 | 21% | | | 15% | |
| 3 | 10,401 | 24% | | | 8% | |
| 4 | 5,586 | 42% | | | 7% | |
| 5 | 6,385 | 48% | | | 4% | |
| 6 | 5,155 | 44% | | | 6% | |
| 7 | 9,177 | 35% | | | 3% | |
| Total | | 32% | | | 8% | |

| Trustee Area | Total | Difference | % Deviation |
|---|---|---|---|
| 1 | 28,501 | -8 | 0.0% |
| 2 | 28,437 | -72 | -0.3% |
| 3 | 28,571 | 62 | 0.2% |
| 4 | 28,744 | 235 | 0.8% |
| 5 | 28,199 | -310 | -1.1% |
| 6 | 27,803 | -706 | -2.5% |
| 7 | 29,309 | 800 | 2.8% |
| Total | 199,564 | 1,506 | 5.3% |
| Ideal | 28,509 | | |

Plan 2

**Plan 1 Deviation = 5.3%**

# Each Trustee Area's share of total population, by County
## Current Plan, Plan 1, Plan 2

| Current Plan | | | | Plan 1 | | | Plan 2 | | |
|---|---|---|---|---|---|---|---|---|---|
| | | County | | | County | | | County | |
| Trustee Area | Total | Santa Clara | San Benito | Total | Santa Clara | San Benito | Total | Santa Clara | San Benito |
| 1 | 28,501 | 100% | 0% | 28,501 | 100% | 0% | 28,501 | 100% | 0% |
| 2 | 28,437 | 100% | 0% | 28,437 | 100% | 0% | 28,437 | 100% | 0% |
| 3 | 31,403 | 100% | 0% | 28,889 | 100% | 0% | 28,571 | 100% | 0% |
| 4 | 25,912 | 100% | 0% | 28,426 | 100% | 0% | 28,744 | 100% | 0% |
| 5 | 29,010 | 0% | 100% | 28,837 | 0% | 100% | 28,199 | 0% | 100% |
| 6 | 29,108 | 77% | 23% | 29,108 | 77% | 23% | 27,803 | 81% | 19% |
| 7 | 27,193 | 0% | 100% | 27,366 | 0% | 100% | 29,309 | 0% | 100% |
| Total | 199,564 | 69% | 31% | 199,564 | 69% | 31% | 199,564 | 69% | 31% |

# Each Trustee Area's share of total population, by City
## Current Plan, Plan 1, Plan 2

**Current Plan**

| Trustee Area | Total Population | Aromas-San Juan Unified | Gilroy Unified | Morgan Hill Unified | San Benito High |
|---|---|---|---|---|---|
| 1 | 28,501 | | | 100% | |
| 2 | 28,437 | | | 100% | |
| 3 | 31,385 | | 80% | 20% | |
| 4 | 25,912 | | 100% | | |
| 5 | 29,010 | | | | 100% |
| 6 | 29,108 | | 62% | 16% | 23% |
| 7 | 27,186 | 19% | | | 81% |

**Plan 1**

| Trustee Area | Total Population | Aromas-San Juan Unified | Gilroy Unified | Morgan Hill Unified | San Benito High |
|---|---|---|---|---|---|
| 1 | 28,501 | | | 100% | |
| 2 | 28,437 | | | 100% | |
| 3 | 28,871 | | 78% | 22% | |
| 4 | 28,426 | | 100% | | |
| 5 | 28,837 | | | | 100% |
| 6 | 29,108 | | 62% | 16% | 23% |
| 7 | 27,359 | 19% | | | 81% |

**Plan 2**

| Trustee Area | Total Population | Aromas-San Juan Unified | Gilroy Unified | Morgan Hill Unified | San Benito High |
|---|---|---|---|---|---|
| 1 | 28,501 | | | 100% | |
| 2 | 28,437 | | | 100% | |
| 3 | 28,571 | | 78% | 22% | |
| 4 | 28,744 | | 100% | | |
| 5 | 28,199 | | | | 100% |
| 6 | 27,803 | | 64% | 17% | 19% |
| 7 | 29,309 | 18% | | | 82% |

# Each Trustee Area's share of total population, by School District
## Current Plan, Plan 1, Plan 2

**Current Plan**

| Trustee Area | Total Population | Aromas-San Juan Unified | Gilroy Unified | Morgan Hill Unified | San Benito High |
|---|---|---|---|---|---|
| 1 | 28,501 | | | 100% | |
| 2 | 28,437 | | | 100% | |
| 3 | 31,385 | | 80% | 20% | |
| 4 | 25,912 | | 100% | | |
| 5 | 29,010 | | | | 100% |
| 6 | 29,108 | | 62% | 16% | 23% |
| 7 | 27,186 | 19% | | | 81% |

**Plan 1**

| Trustee Area | Total Population | Aromas-San Juan Unified | Gilroy Unified | Morgan Hill Unified | San Benito High |
|---|---|---|---|---|---|
| 1 | 28,501 | | | 100% | |
| 2 | 28,437 | | | 100% | |
| 3 | 28,871 | | 78% | 22% | |
| 4 | 28,426 | | 100% | | |
| 5 | 28,837 | | | | 100% |
| 6 | 29,108 | | 62% | 16% | 23% |
| 7 | 27,359 | 19% | | | 81% |

**Plan 2**

| Trustee Area | Total Population | Aromas-San Juan Unified | Gilroy Unified | Morgan Hill Unified | San Benito High |
|---|---|---|---|---|---|
| 1 | 28,501 | | | 100% | |
| 2 | 28,437 | | | 100% | |
| 3 | 28,571 | | 78% | 22% | |
| 4 | 28,744 | | 100% | | |
| 5 | 28,199 | | | | 100% |
| 6 | 27,803 | | 64% | 17% | 19% |
| 7 | 29,309 | 18% | | | 82% |

# Questions?

# Directions for Demographers

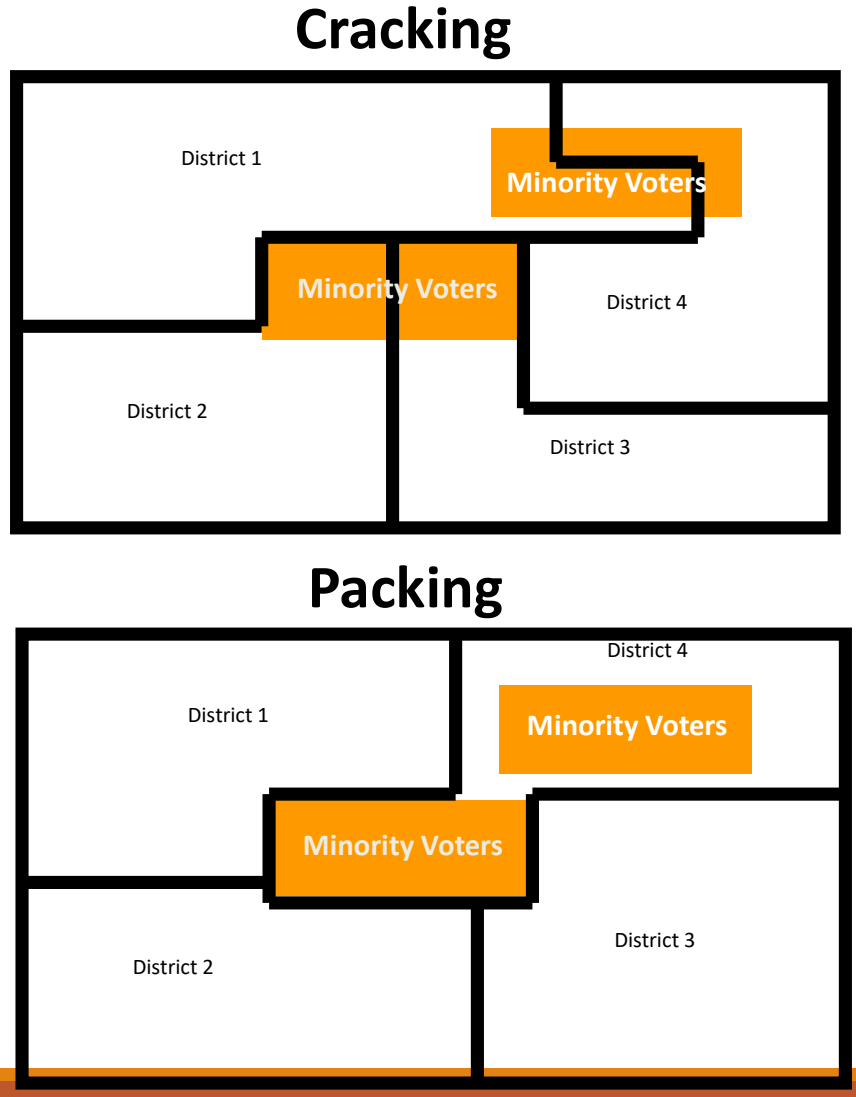
# More About
# Packing and Cracking

# The Voting Rights Act

## "Cracking" and "Packing" are prohibited

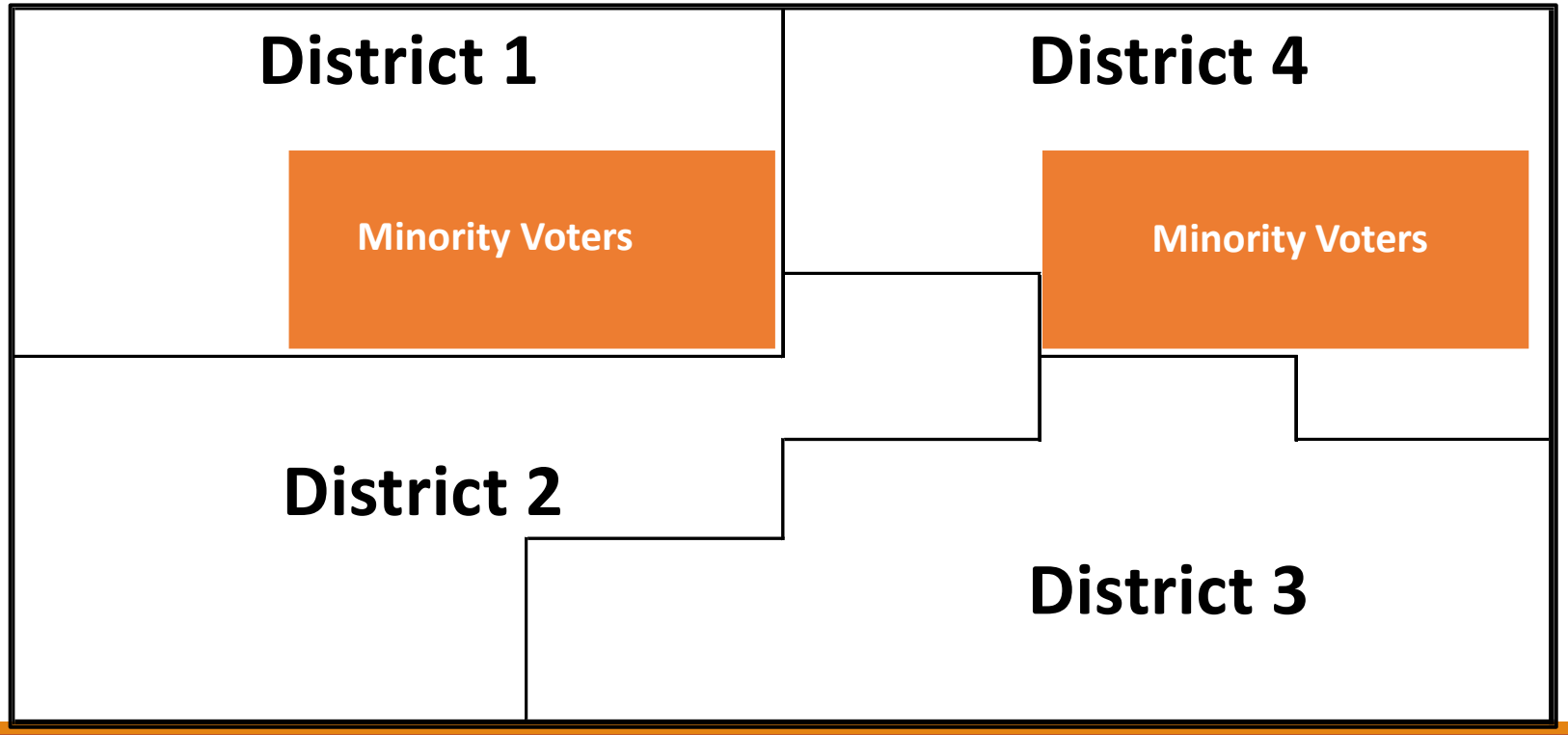
**"'Packing' refers to the practice of filling a district with a supermajority of a given group or party. 'Cracking' involves the splitting of a group or party among several districts to deny that group or party a majority in any of those districts."**

-*Vieth v. Jubelirer*, 541 U.S. 267, 286 n.7 (2004)



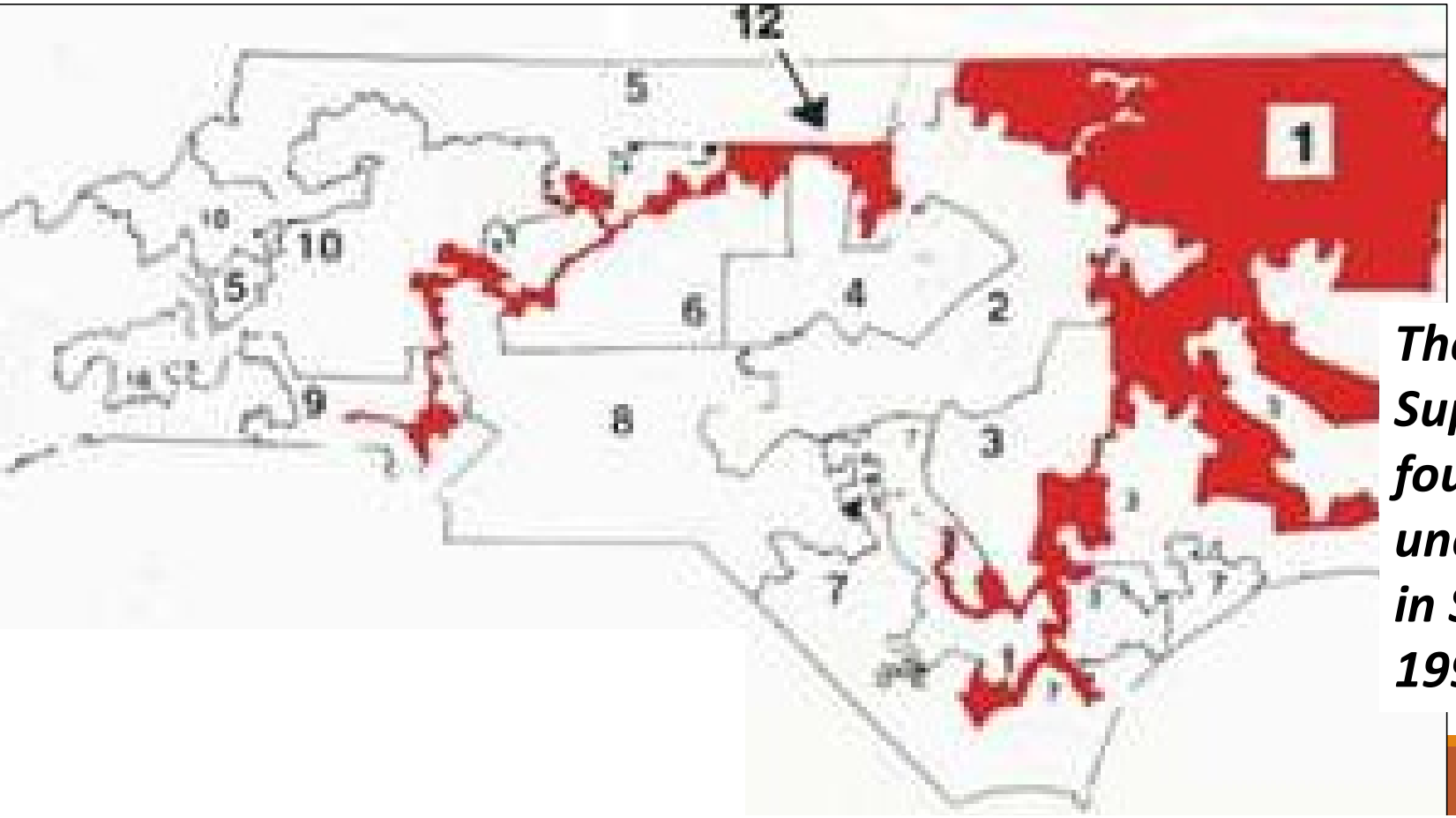
# The Voting Rights Act

**Best Practice:** Each orange block representing minority voters is kept intact and in a separate District.



# Racial Gerrymandering is not Permitted:

## North Carolina's proposed Congressional Districts after Census 1990




*The U.S. Supreme Court found District 12 unconstitutional in Shaw v. Reno, 1993*