



# State Route 17 Comprehensive Multimodal Corridor Plan

Safe on 17 Task Force  
October 15, 2025

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**Caltrans**



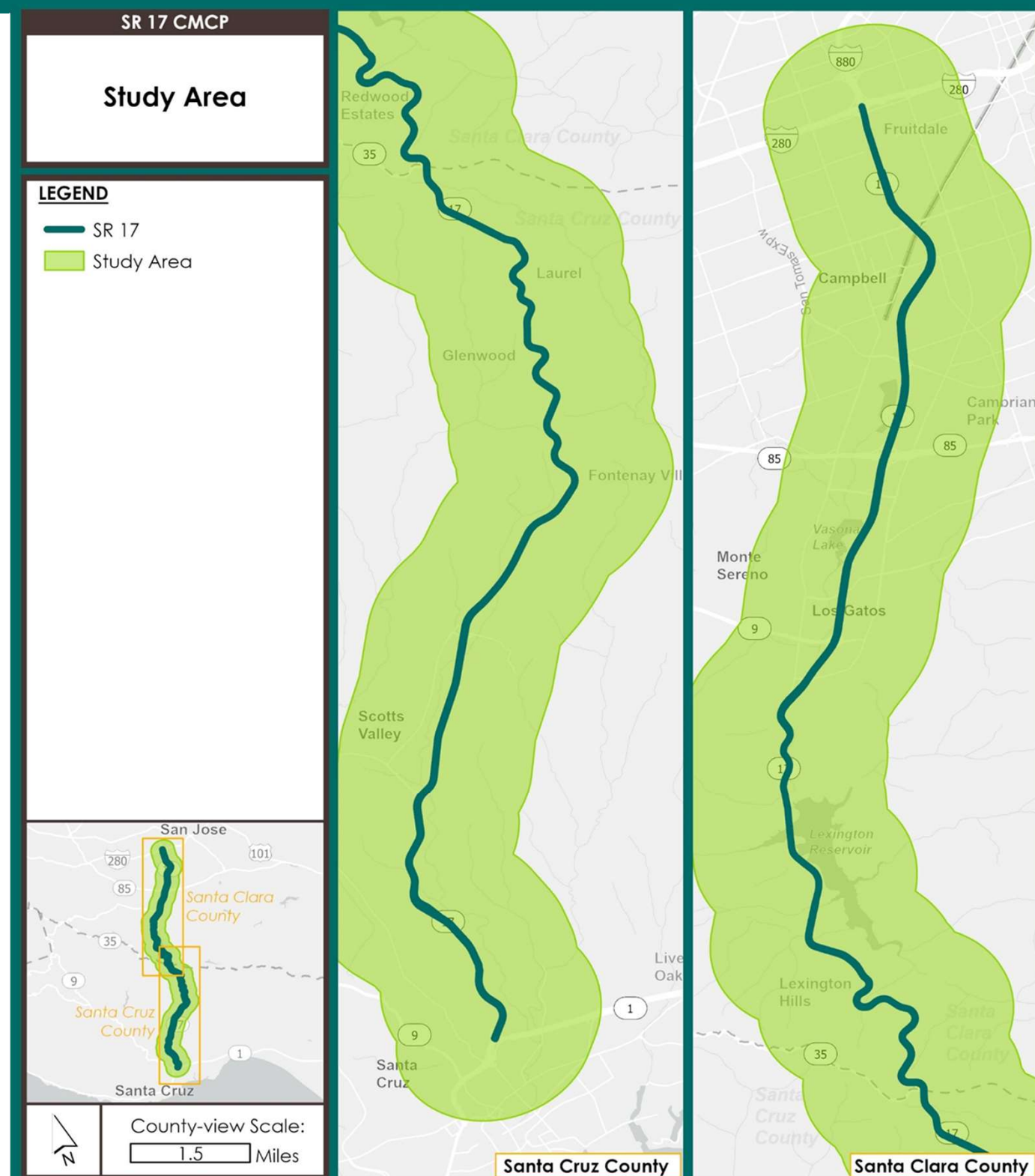
## Agenda

- Housekeeping
  - Corridor Plan Status Update
  - Existing Conditions
  - Proposed Project Categories
  - Public Engagement Plan
  - Upcoming Steps and Schedule
  - Q&A
- Project Website  
<https://engage.dot.ca.gov/t31212>
    - Project summary
    - Goals and Objectives factsheet
    - March Safe on 17 presentation
    - Mailing list subscription
  - Project Email  
[StateRoute17RA@dot.ca.gov](mailto:StateRoute17RA@dot.ca.gov)



## Corridor Plan Status Update

- Existing conditions data collection and analysis
  - Demographics
  - Economy
  - Land use patterns
  - Safety
  - Mobility
  - Access
  - Transit & Complete Streets
  - Preservation
  - Air Quality
  - Equity & Health
  - Wildlife Connectivity
  - Resiliency & Adaptation



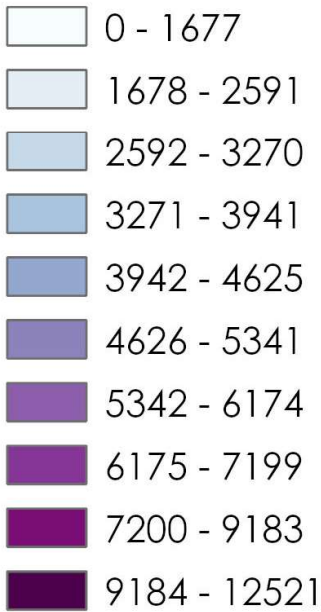




# State Route 17 Comprehensive Multimodal Corridor Plan

## Population

### Total Population

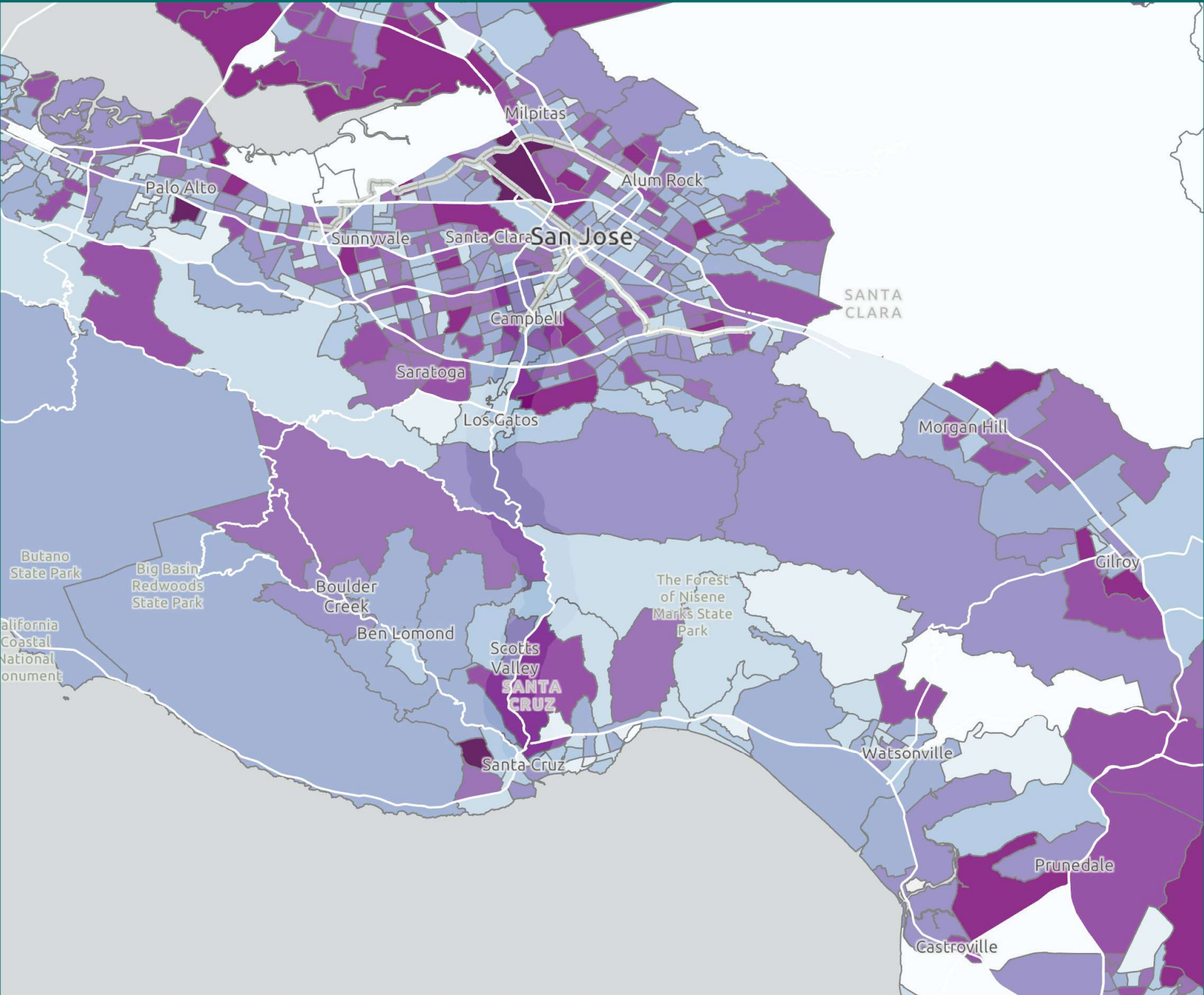
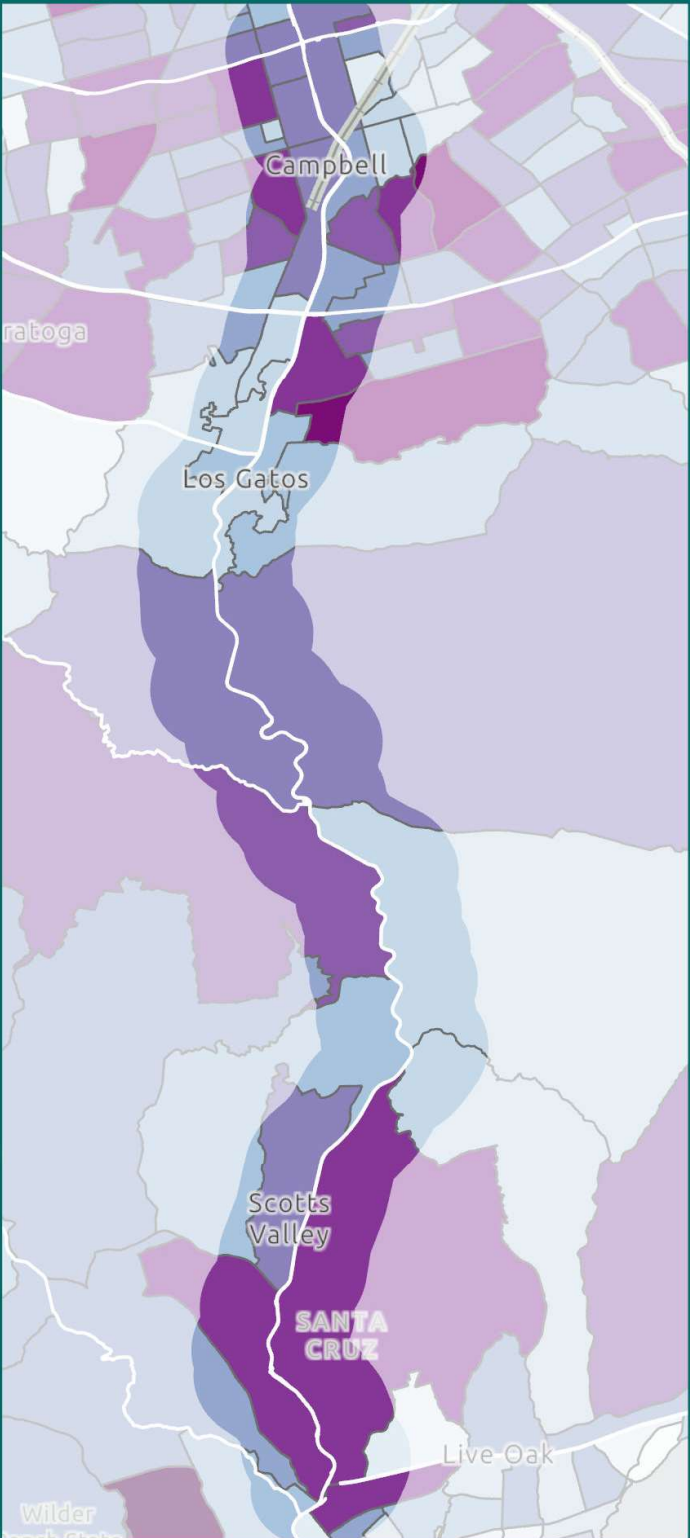


US Census ACS, 2023



Corridor Scale  
5 Miles

Regional Scale  
10 Miles







# State Route 17 Comprehensive Multimodal Corridor Plan

## Land Use

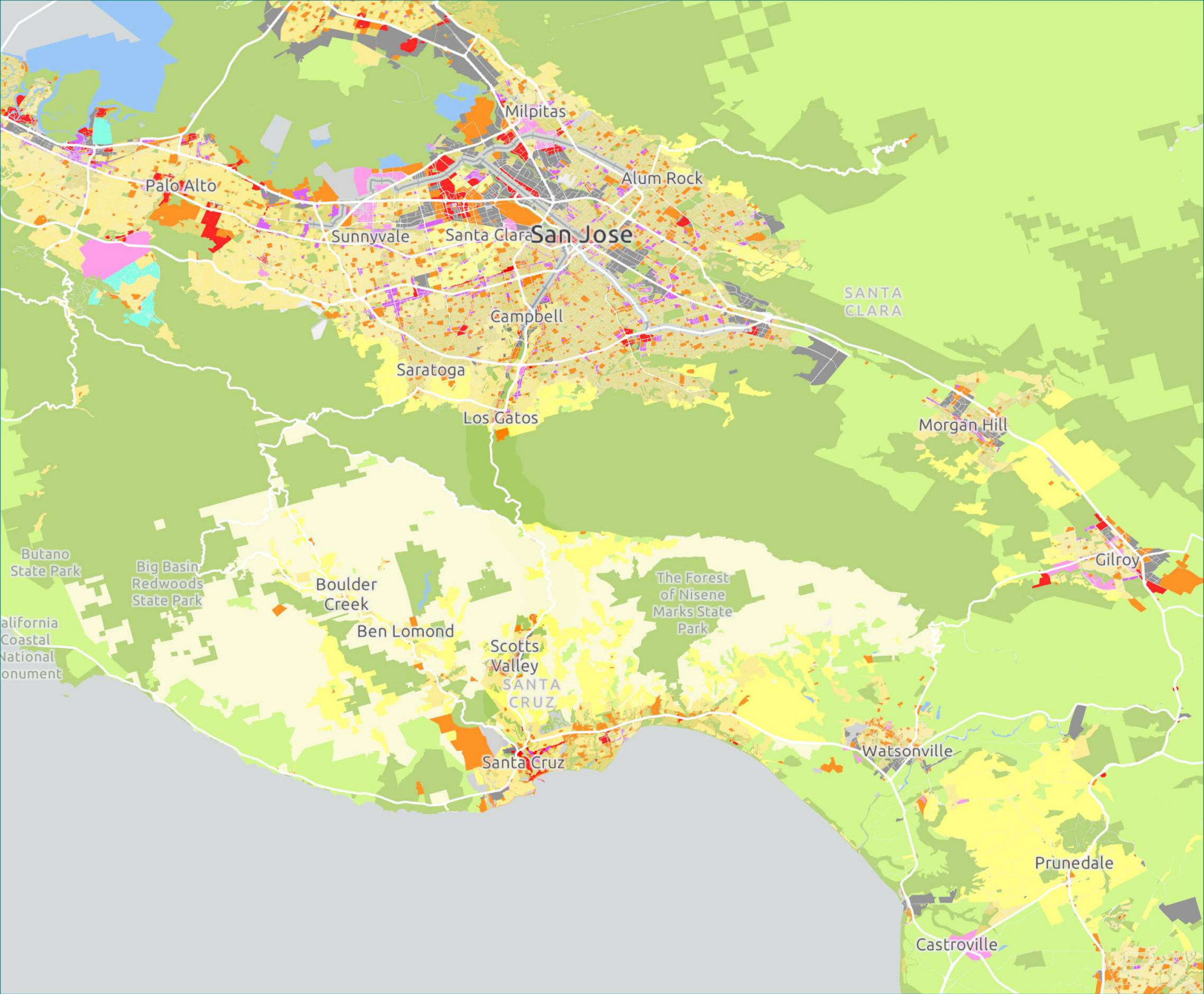
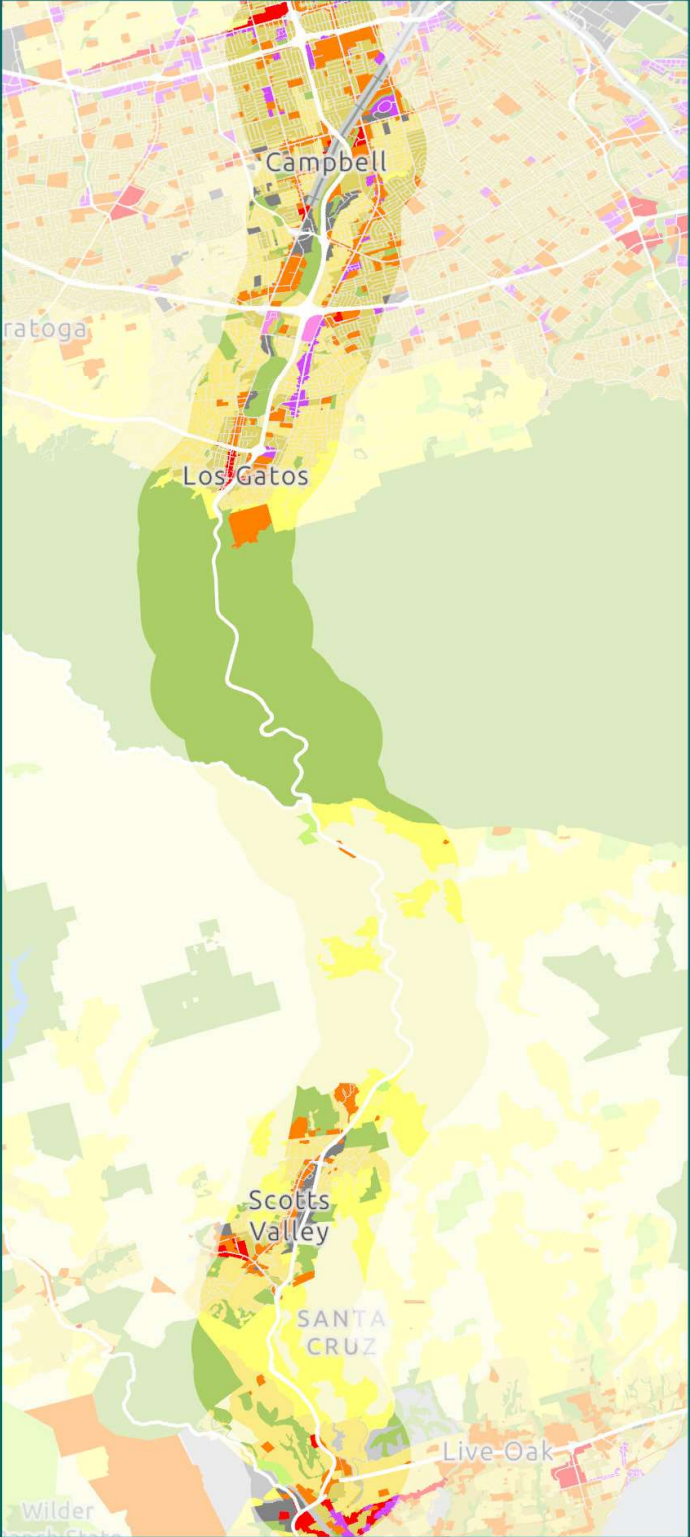
- Land Use
- Residential 8 or more DU per acre
  - Residential .5 to 7 DU per acre
  - Residential 2 to 20 acres per DU
  - Residential 20 or more acres per DU
  - Mixed residential and commercial
  - Special Plan District
  - High intensity commercial
  - Low intensity commercial/public facility
  - Urban reserve
  - Industrial
  - Agricultural
  - Open space and public lands
  - Water
  - Other - Not Determined

California OPR, 2023



Corridor Scale  
5 Miles

Regional Scale  
10 Miles



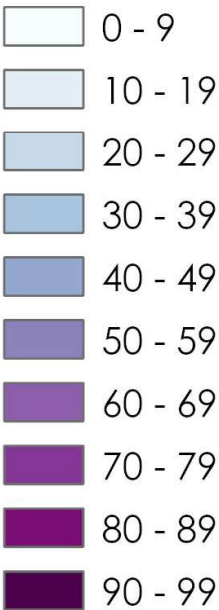




# State Route 17 Comprehensive Multimodal Corridor Plan

## Jobs

### Jobs Proximity Index

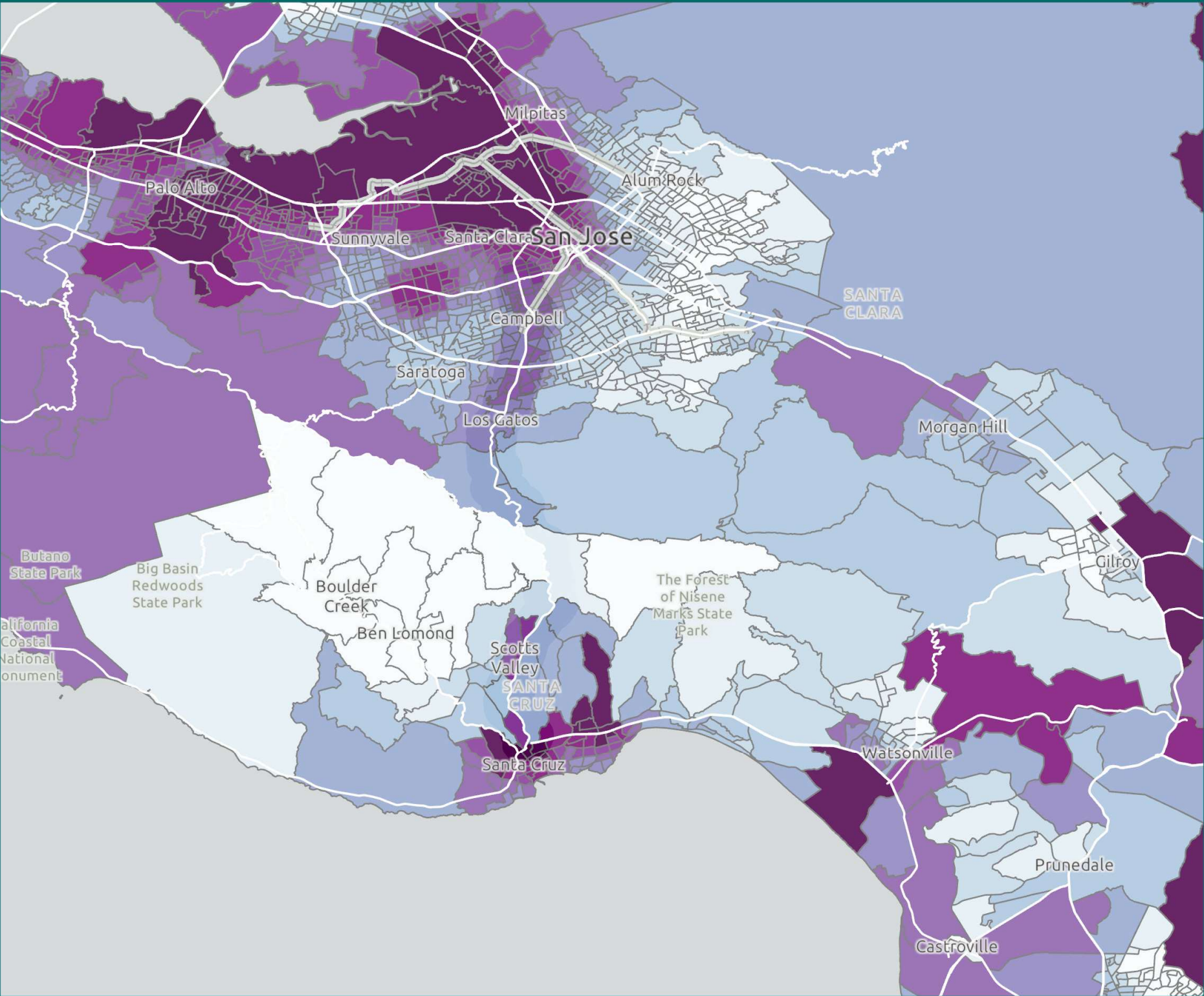
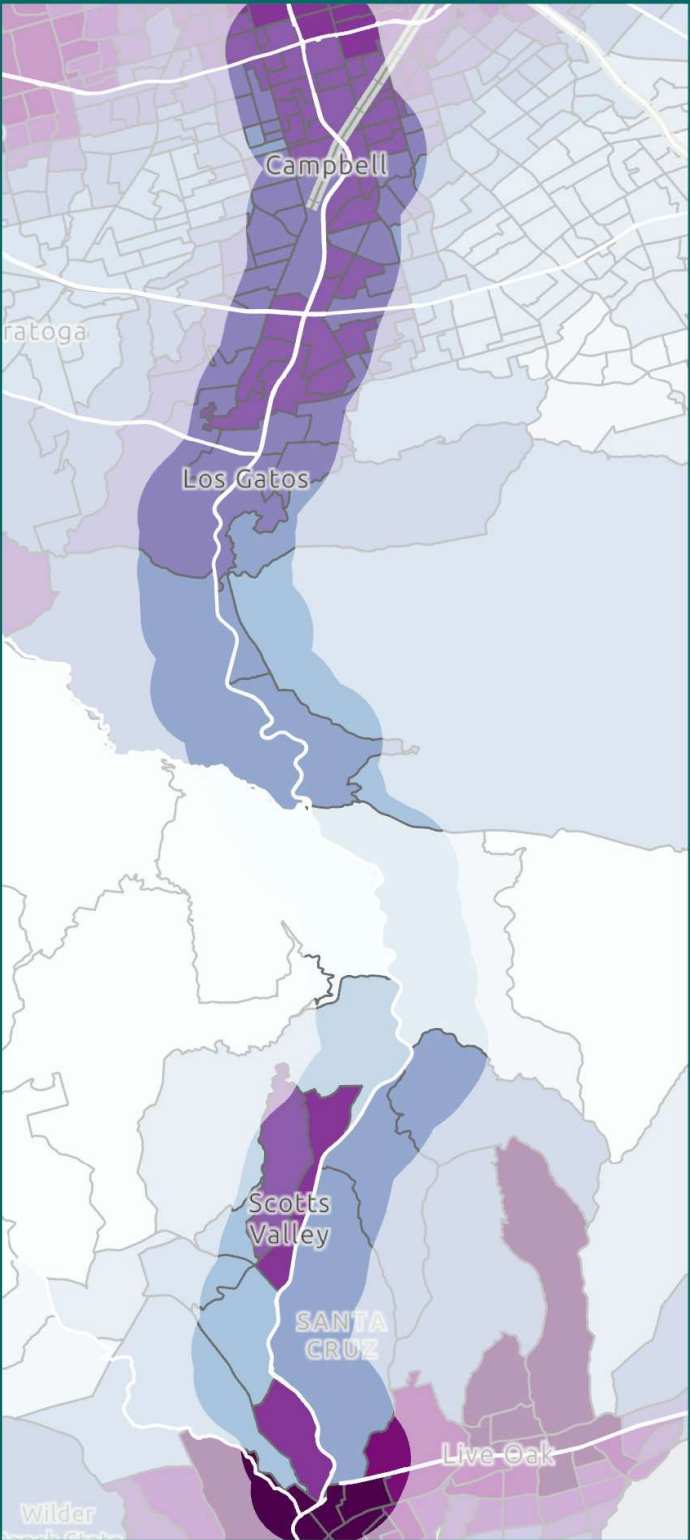


US Dept HUD, 2020



Corridor Scale  
5 Miles

Regional Scale  
10 Miles



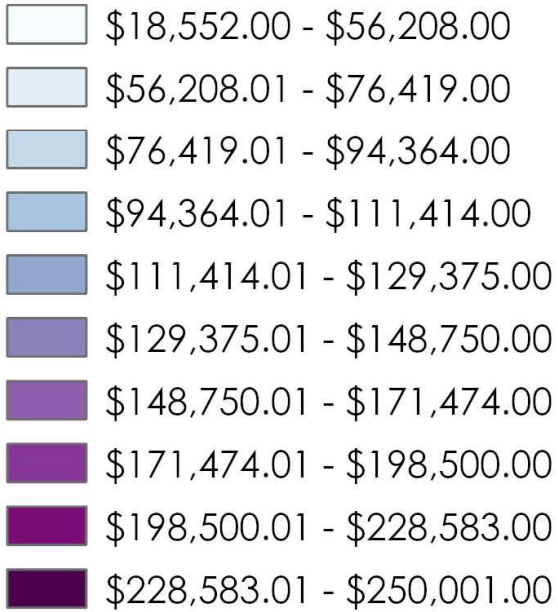




# State Route 17 Comprehensive Multimodal Corridor Plan

## Income

### Median Household Income

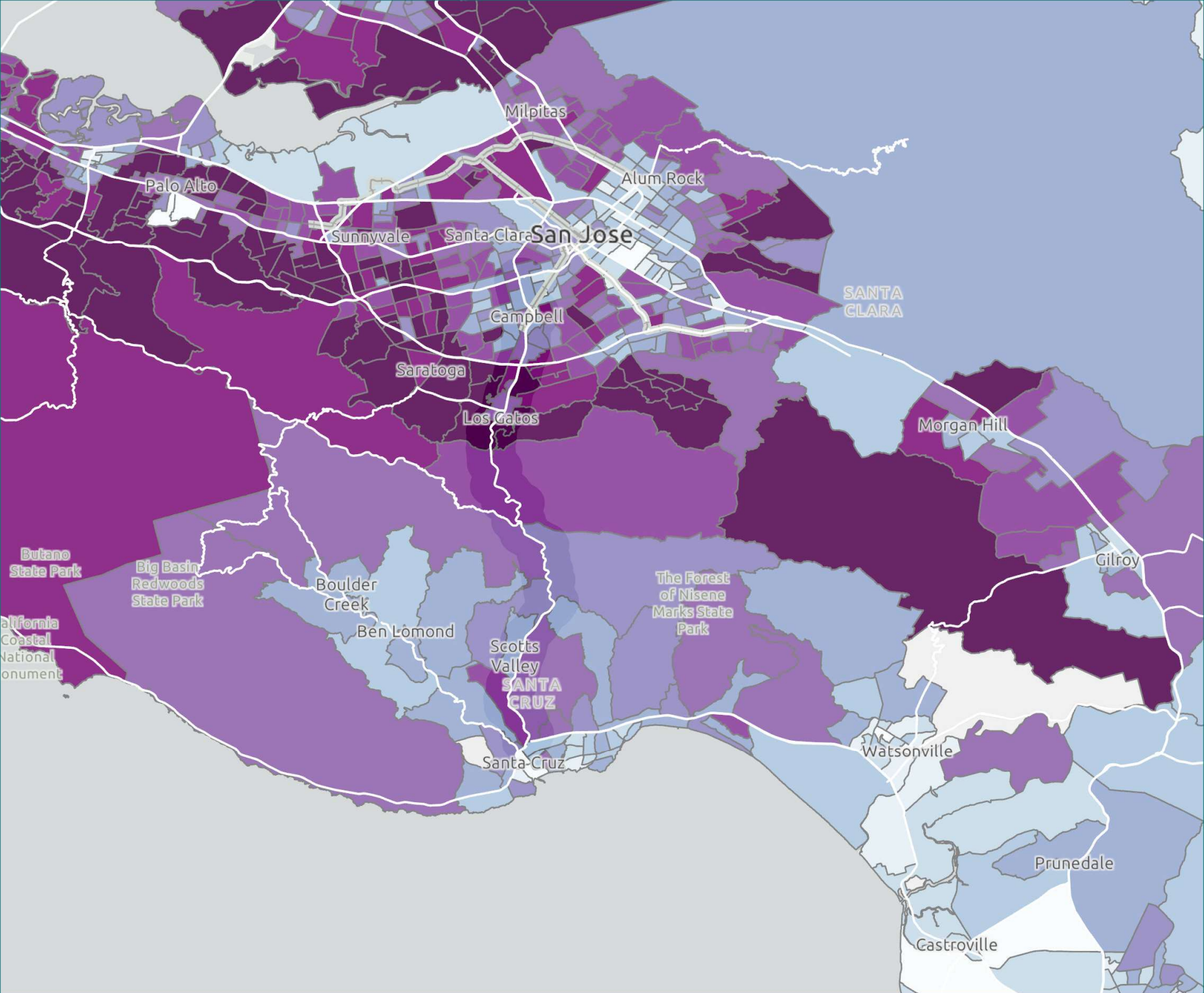
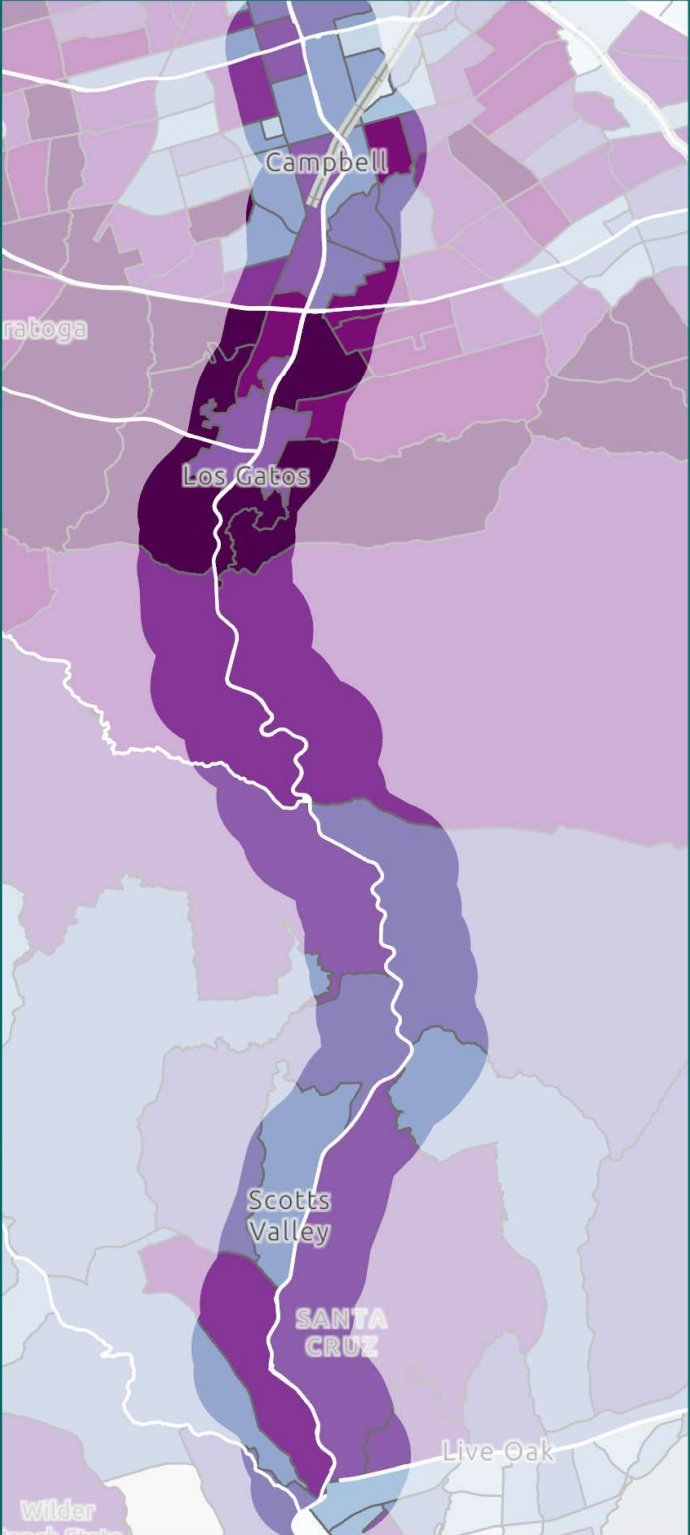


US Census ACS, 2023



Corridor Scale  
5 Miles

Regional Scale  
10 Miles



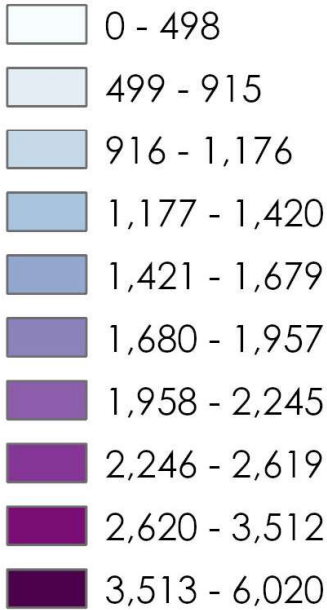




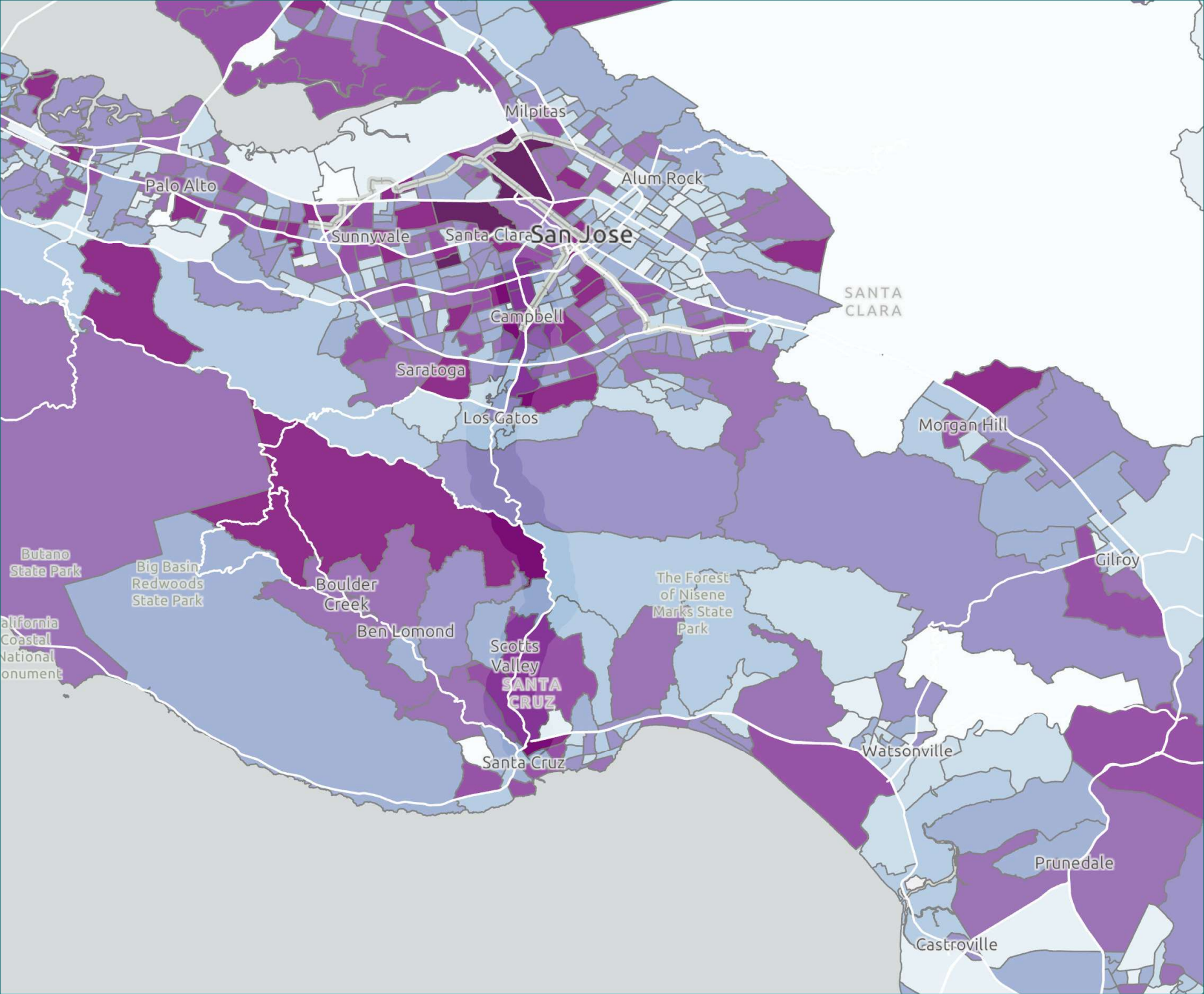
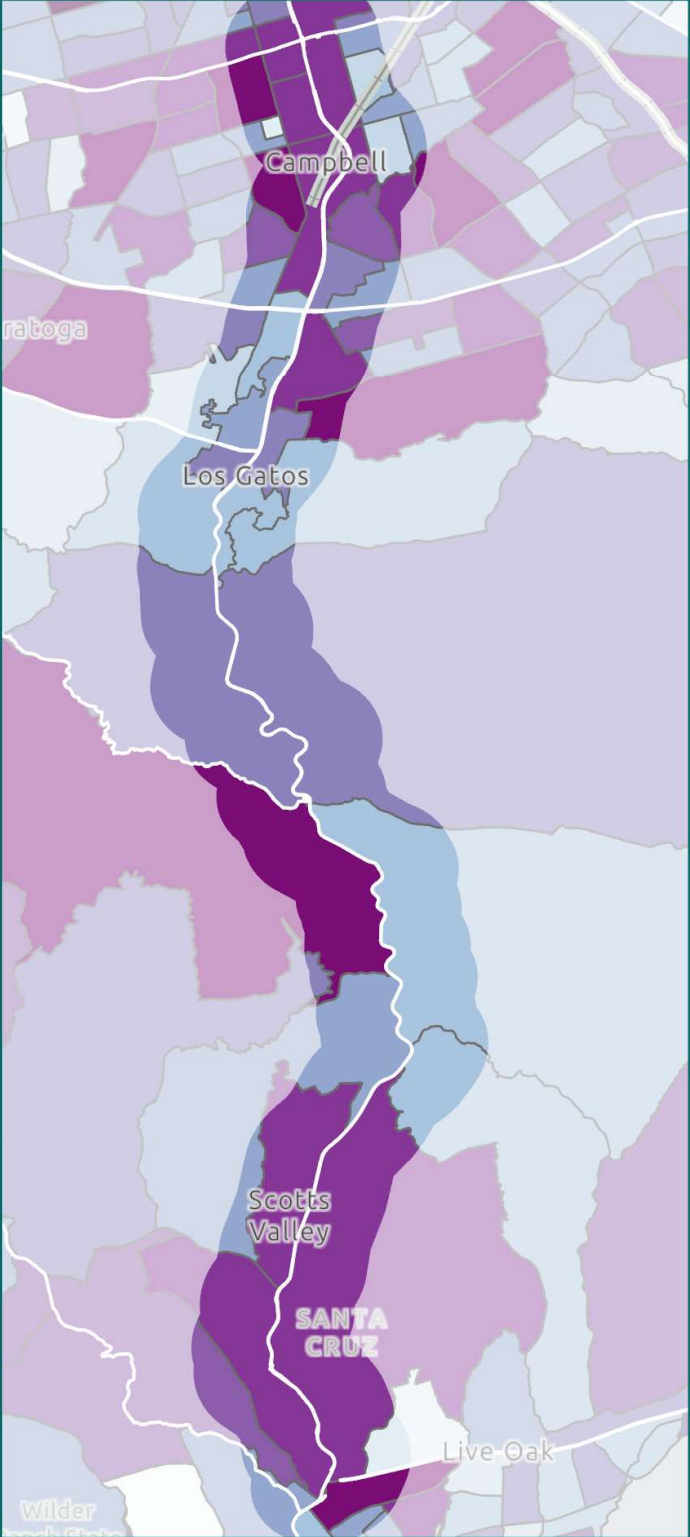
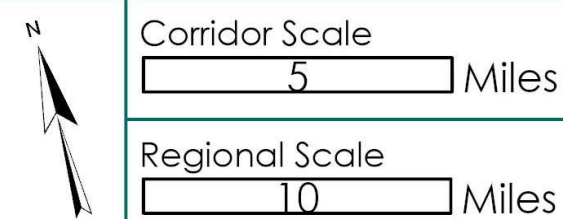
# State Route 17 Comprehensive Multimodal Corridor Plan

## Housing

Total Housing Units



US Census ACS, 2023







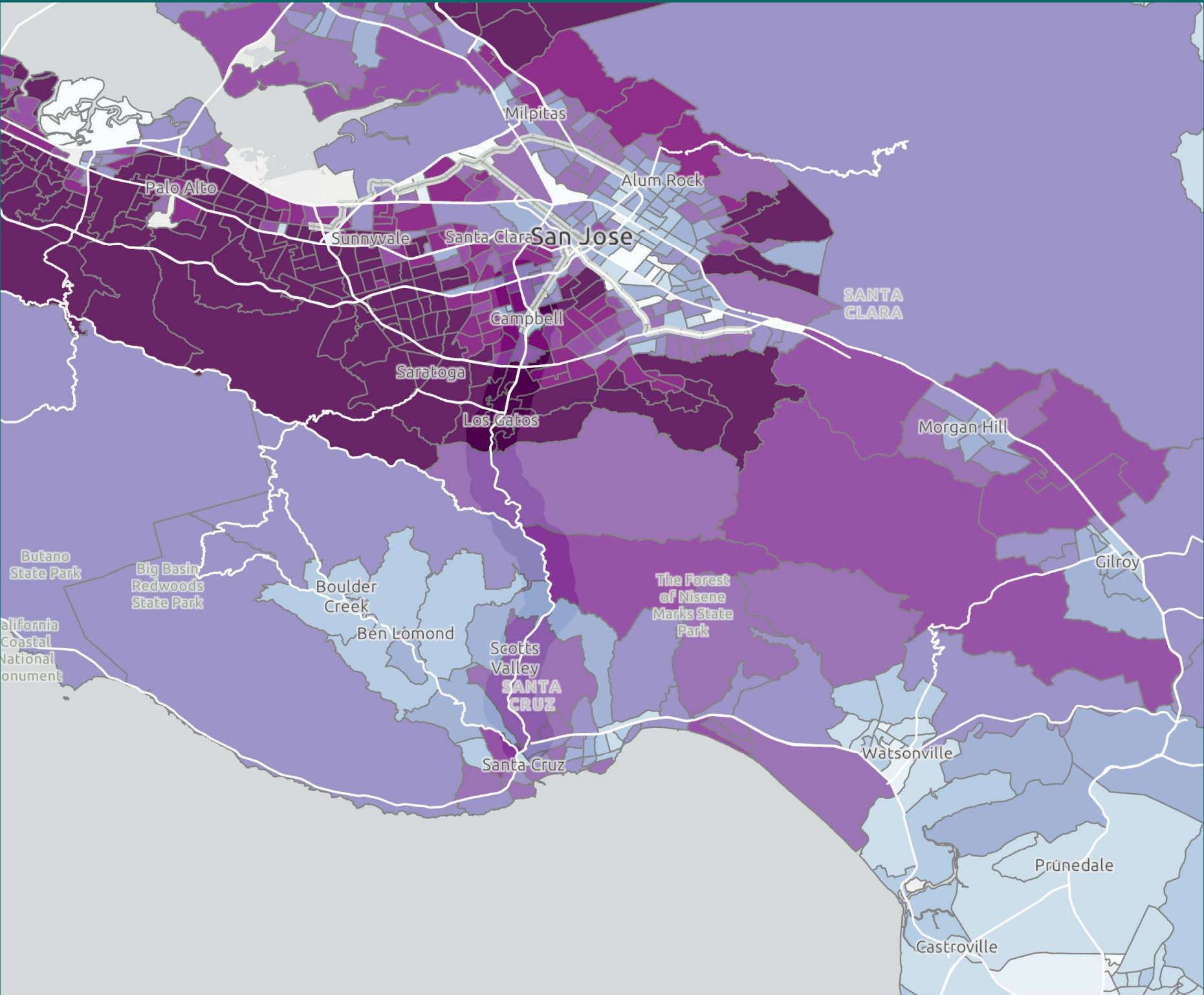
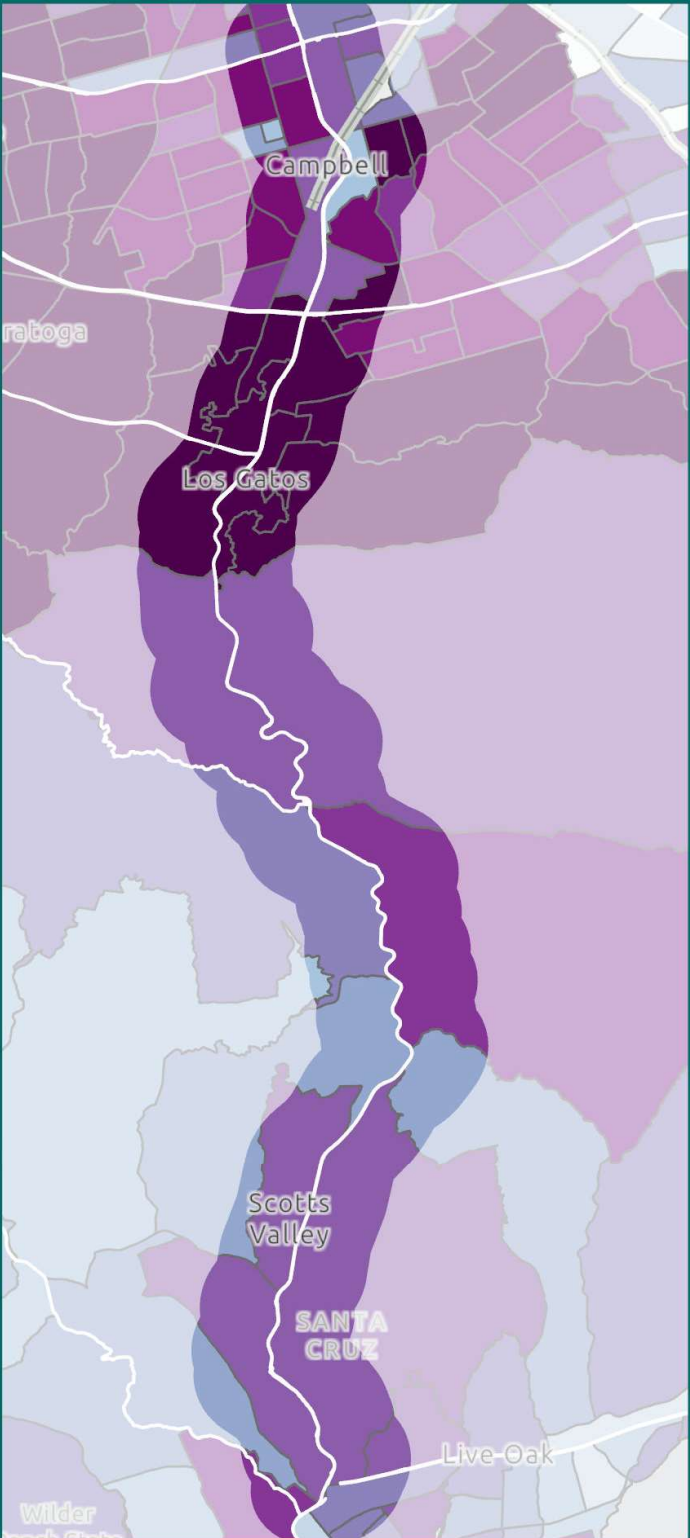
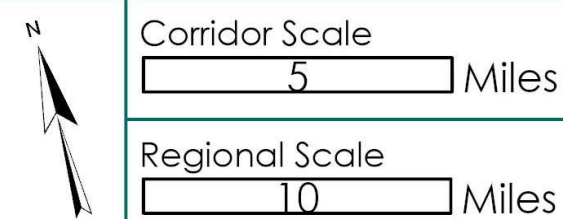
# State Route 17 Comprehensive Multimodal Corridor Plan

## Housing Costs

Median Home Value



US Census ACS, 2023







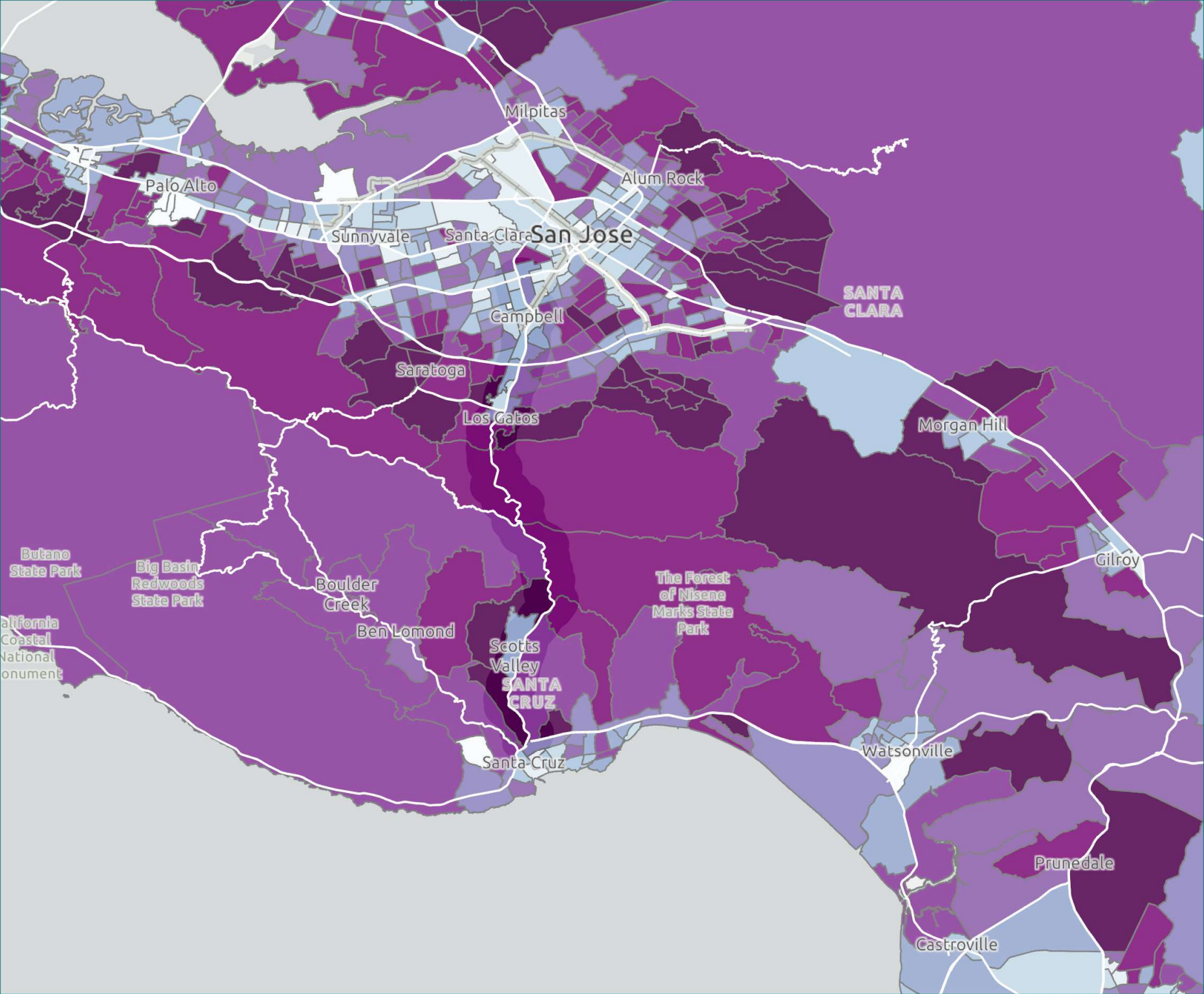
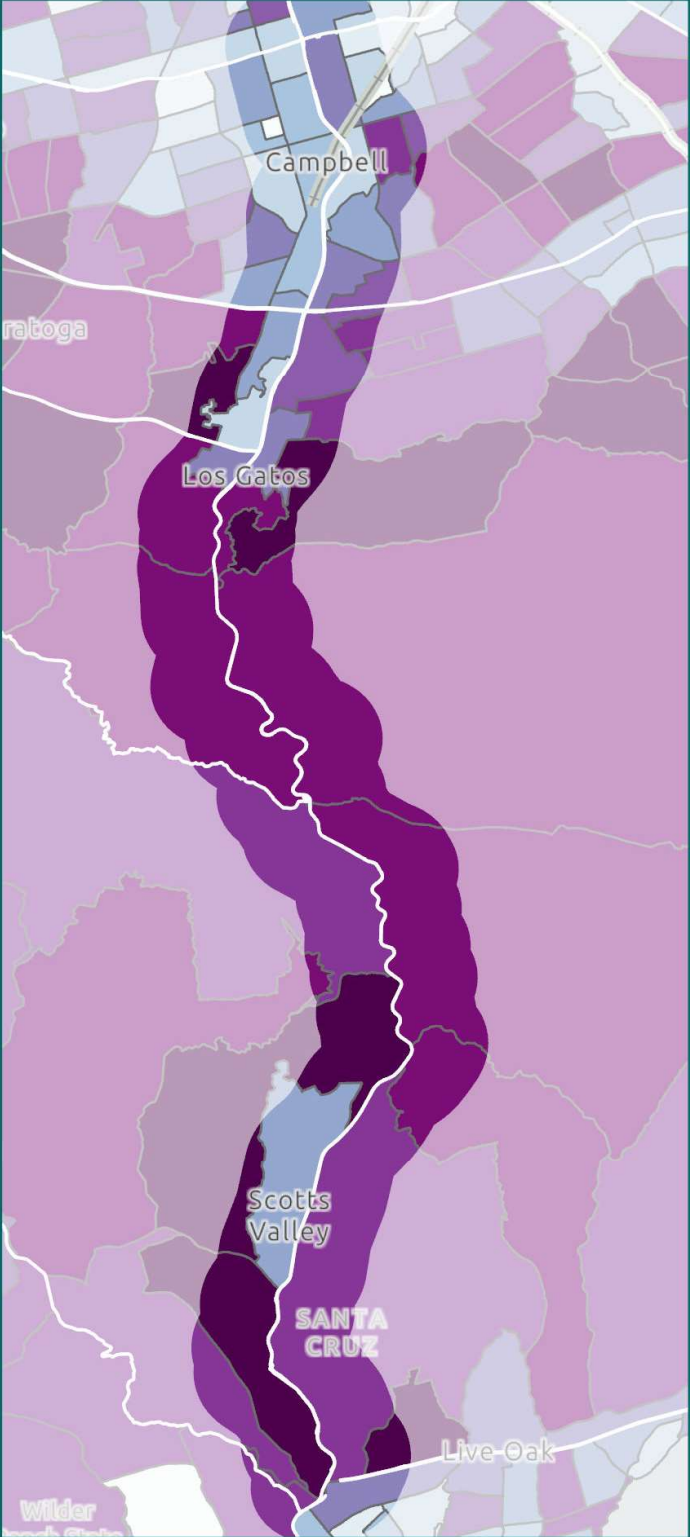
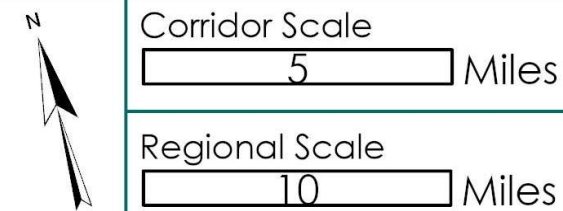
# State Route 17 Comprehensive Multimodal Corridor Plan

## Homeownership

### Homeownership Rate



US Census ACS, 2023

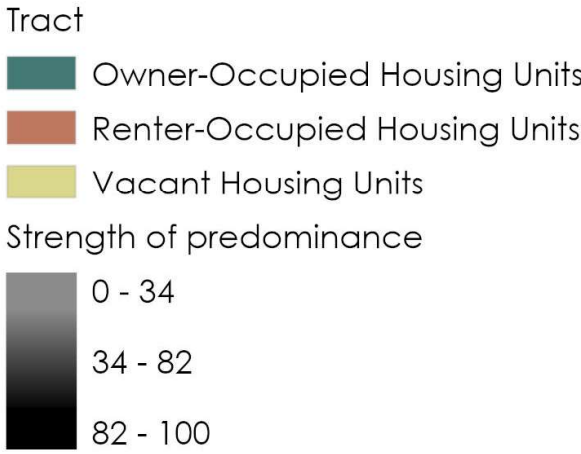




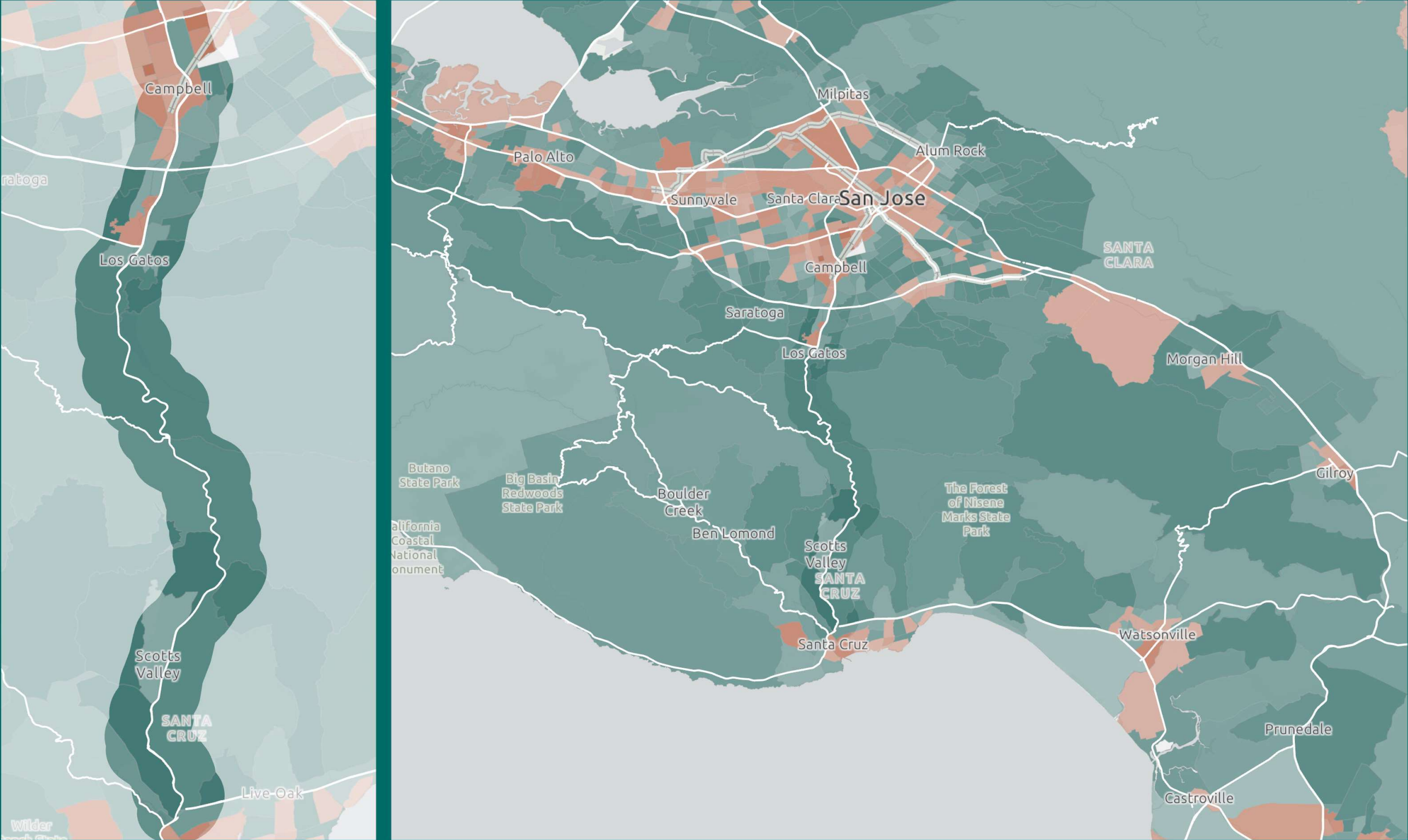
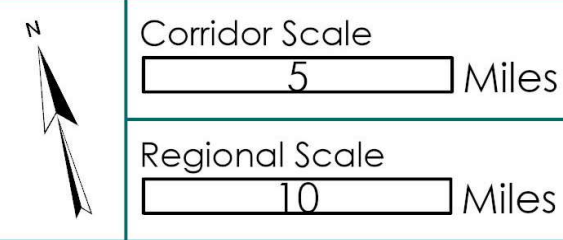


# State Route 17 Comprehensive Multimodal Corridor Plan

## Housing Type



US Census ACS, 2023







# State Route 17 Comprehensive Multimodal Corridor Plan

## Housing Costs

Median Contract Rent

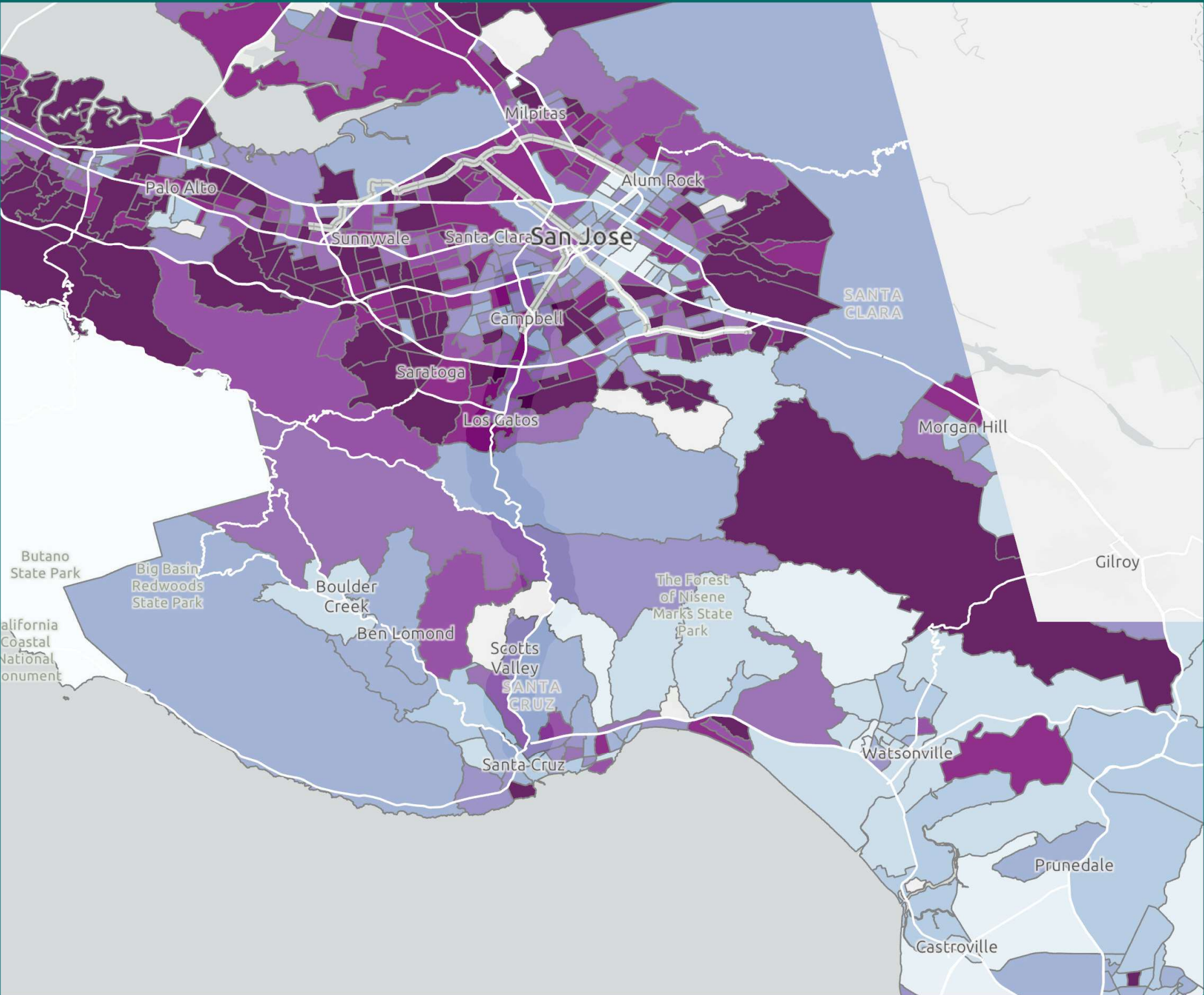
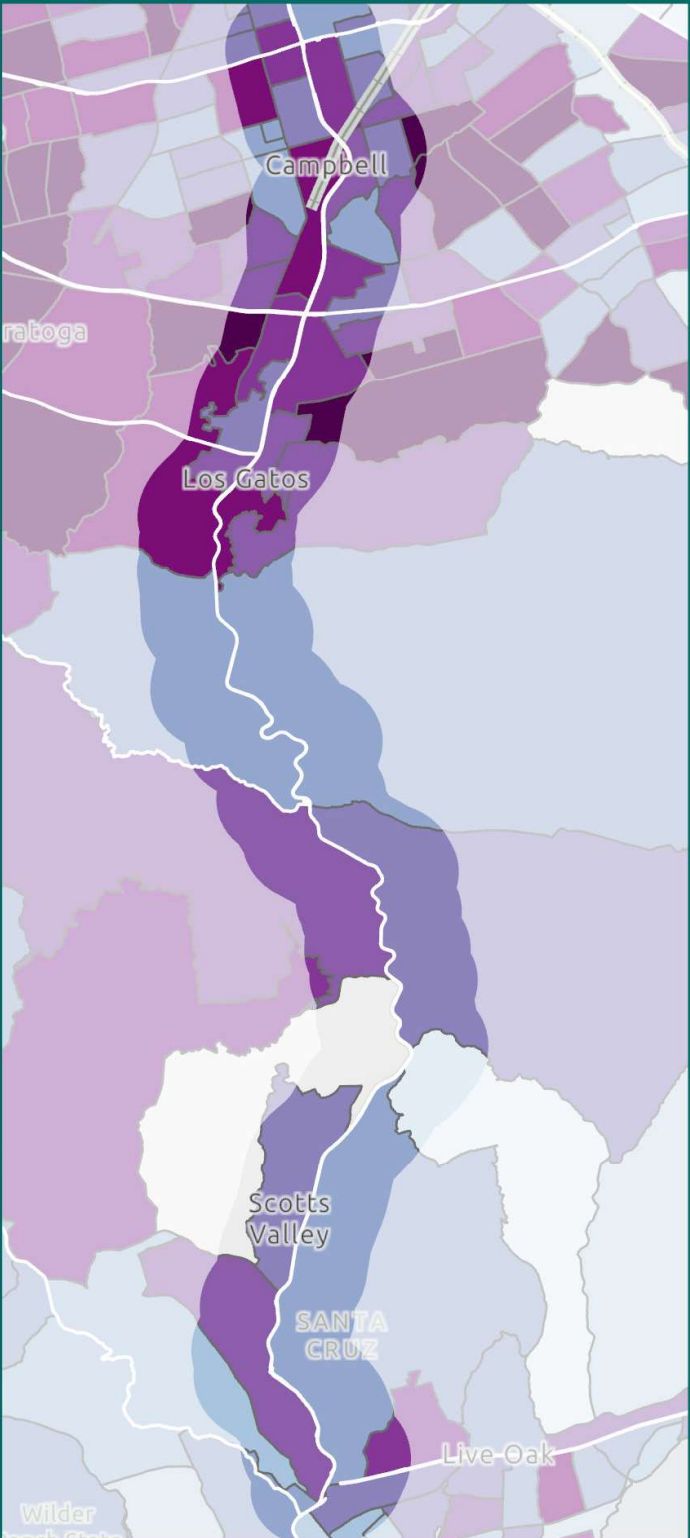
- \$361.00 - \$1,001.00
- \$1,001.01 - \$1,397.00
- \$1,397.01 - \$1,712.00
- \$1,712.01 - \$1,988.00
- \$1,988.01 - \$2,238.00
- \$2,238.01 - \$2,469.00
- \$2,469.01 - \$2,697.00
- \$2,697.01 - \$2,946.00
- \$2,946.01 - \$3,264.00
- \$3,264.01 - \$3,501.00

US Census ACS, 2023



Corridor Scale  
5 Miles

Regional Scale  
10 Miles





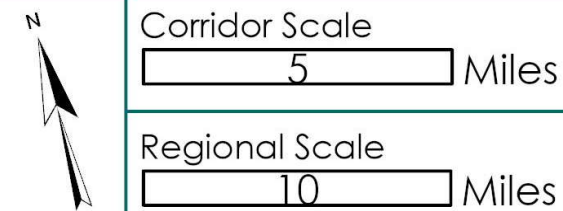


# State Route 17 Comprehensive Multimodal Corridor Plan

## Priority Populations

- Priority Populations
- Disadvantaged Communities Tribal
  - Disadvantaged Communities CES4.0
  - Buffer Low Income
  - Low Income Communities
  - Buffer Low Income Household Eligible
  - Low Income Household Eligible

CARB, 2024







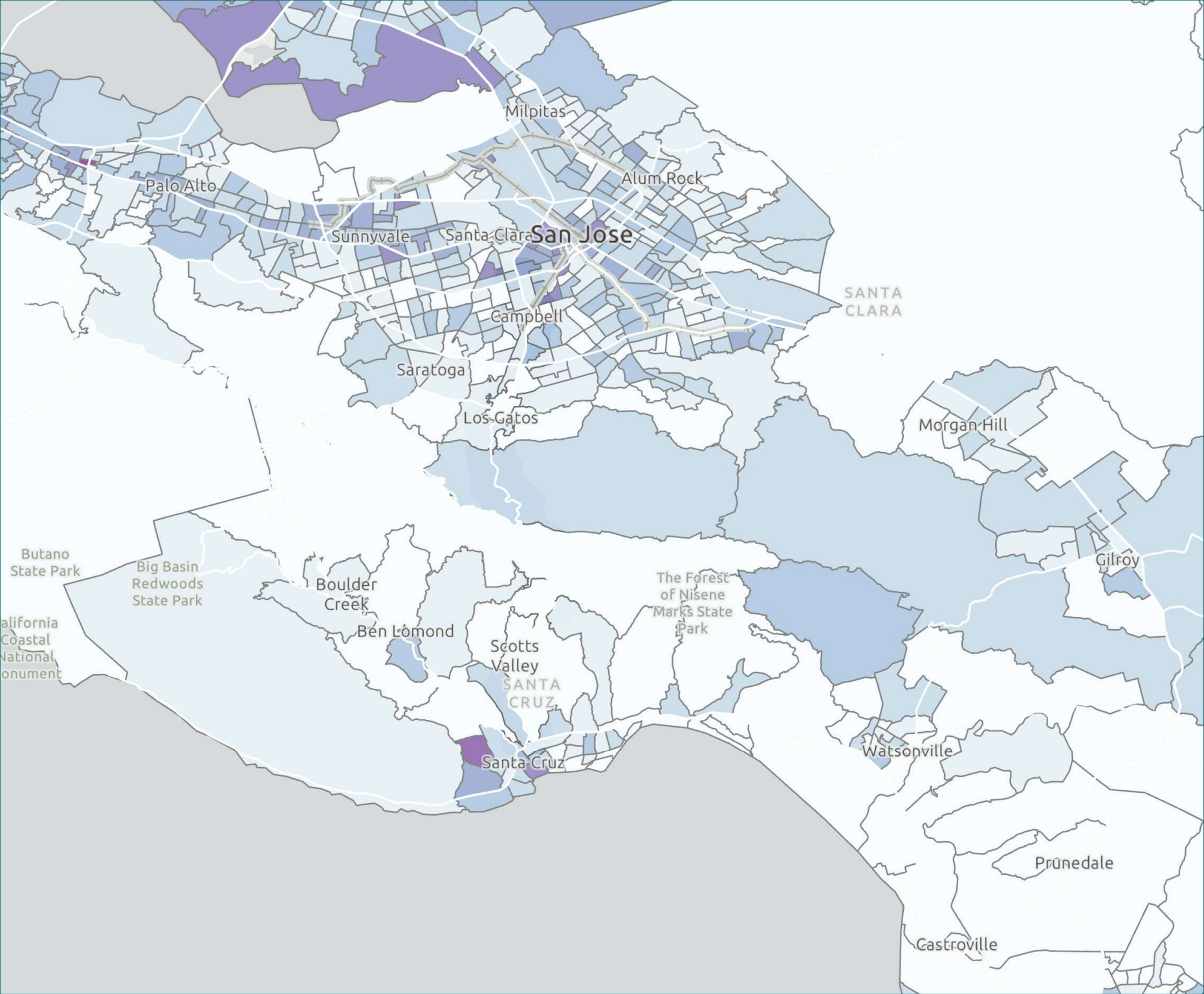
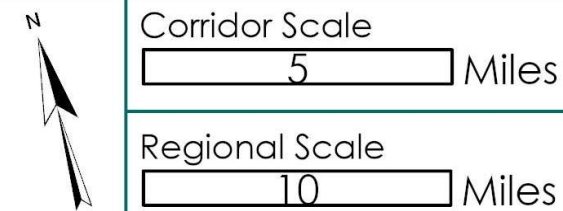
# State Route 17 Comprehensive Multimodal Corridor Plan

## Commute

% of workers using transit



US Census ACS, 2023



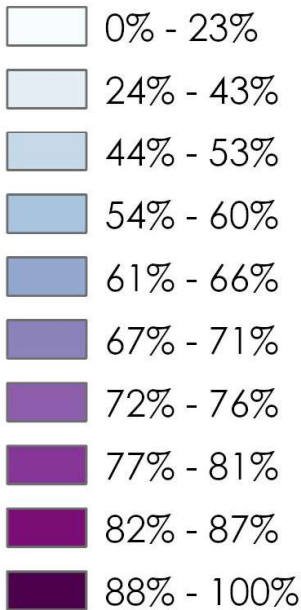




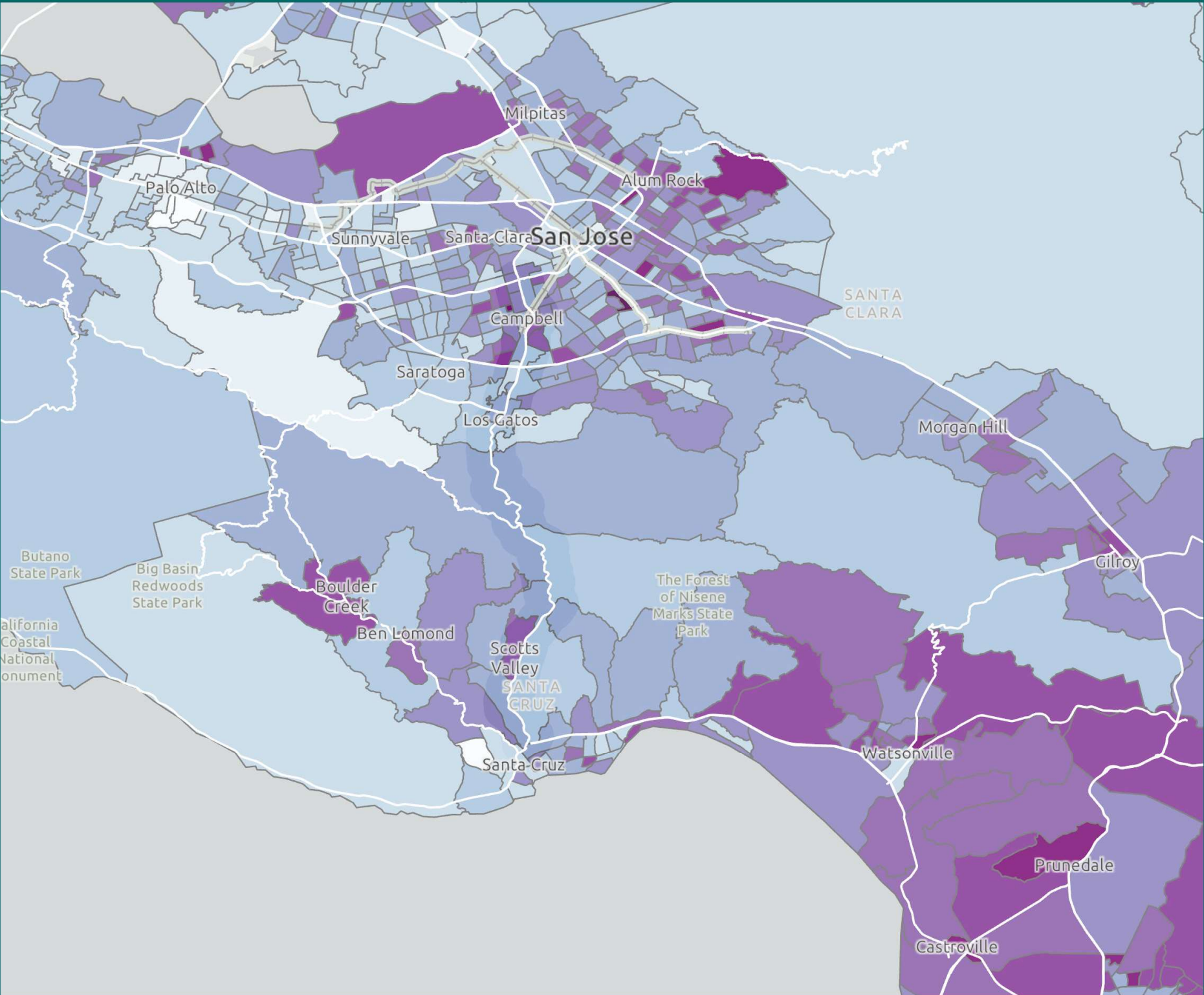
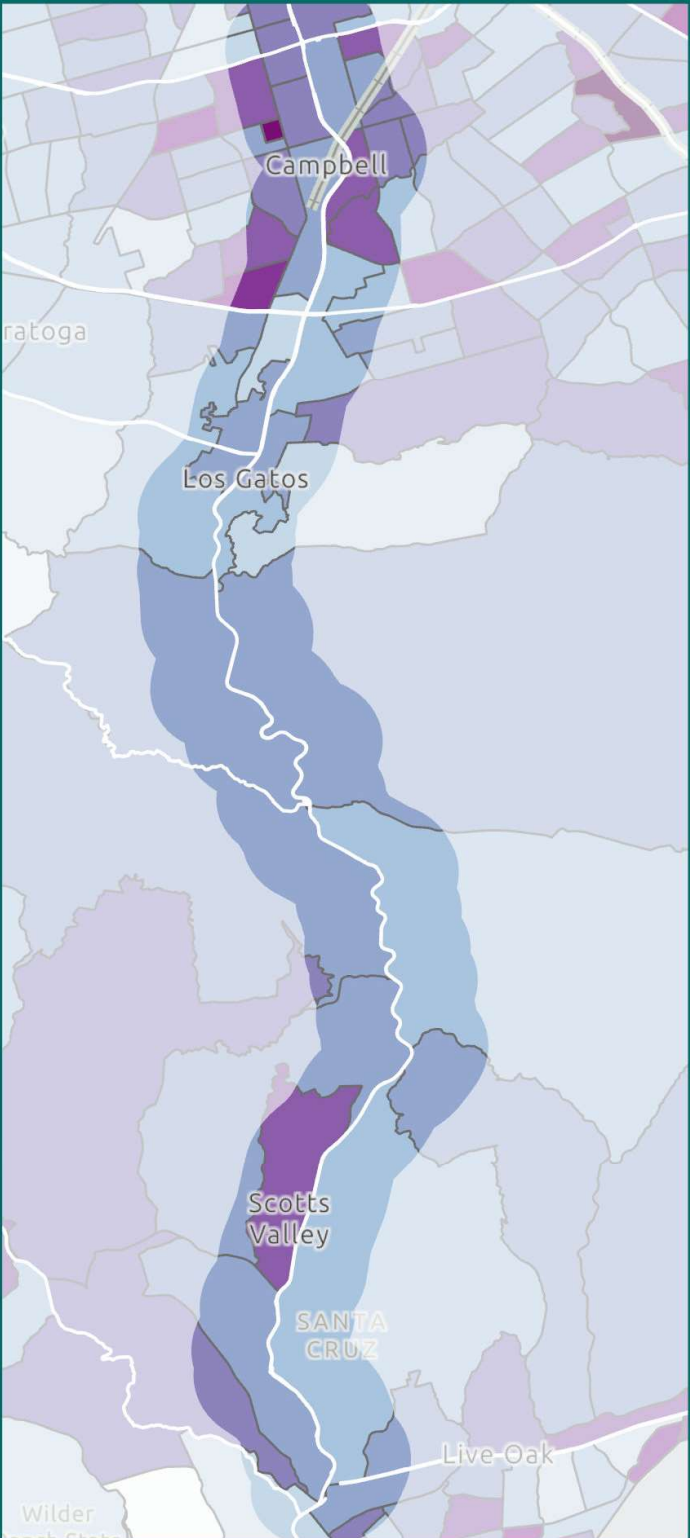
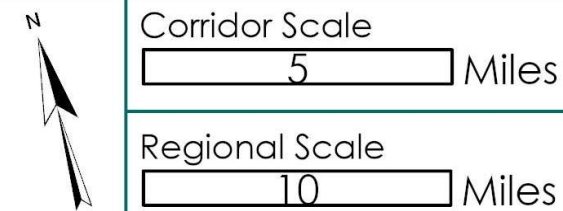
# State Route 17 Comprehensive Multimodal Corridor Plan

## Commute

% of workers that drive alone



US Census ACS, 2023



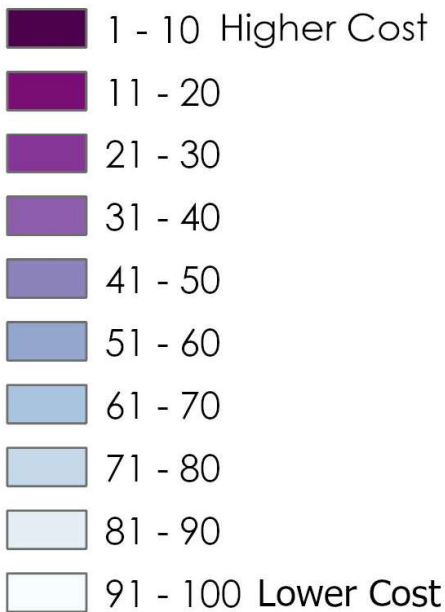




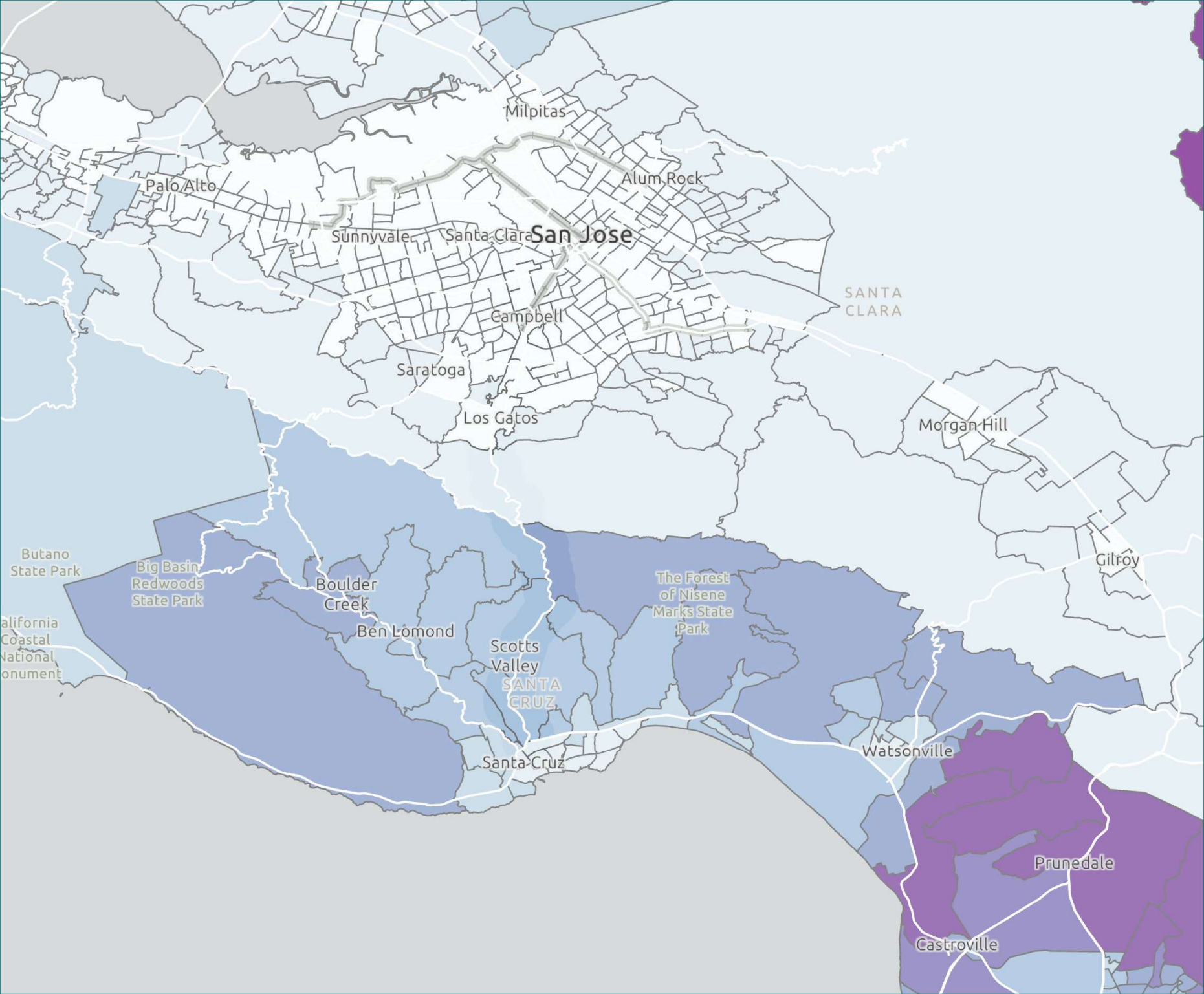
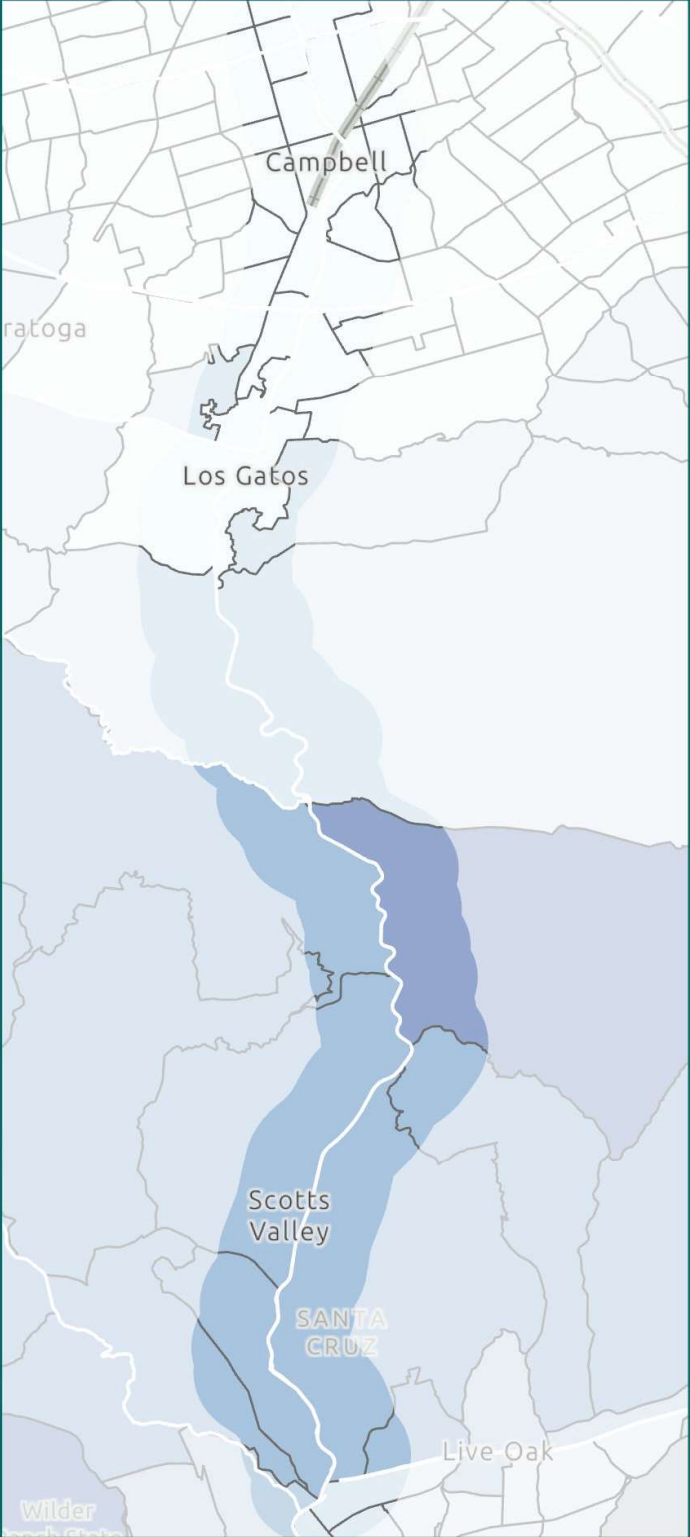
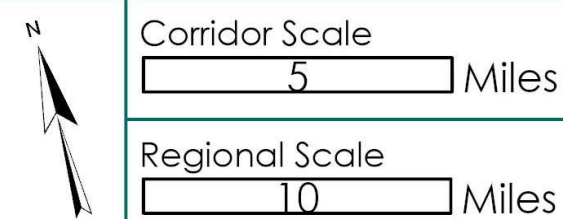
# State Route 17 Comprehensive Multimodal Corridor Plan

## Commute

### Transportation Cost Index



US Dept HUD, 2020



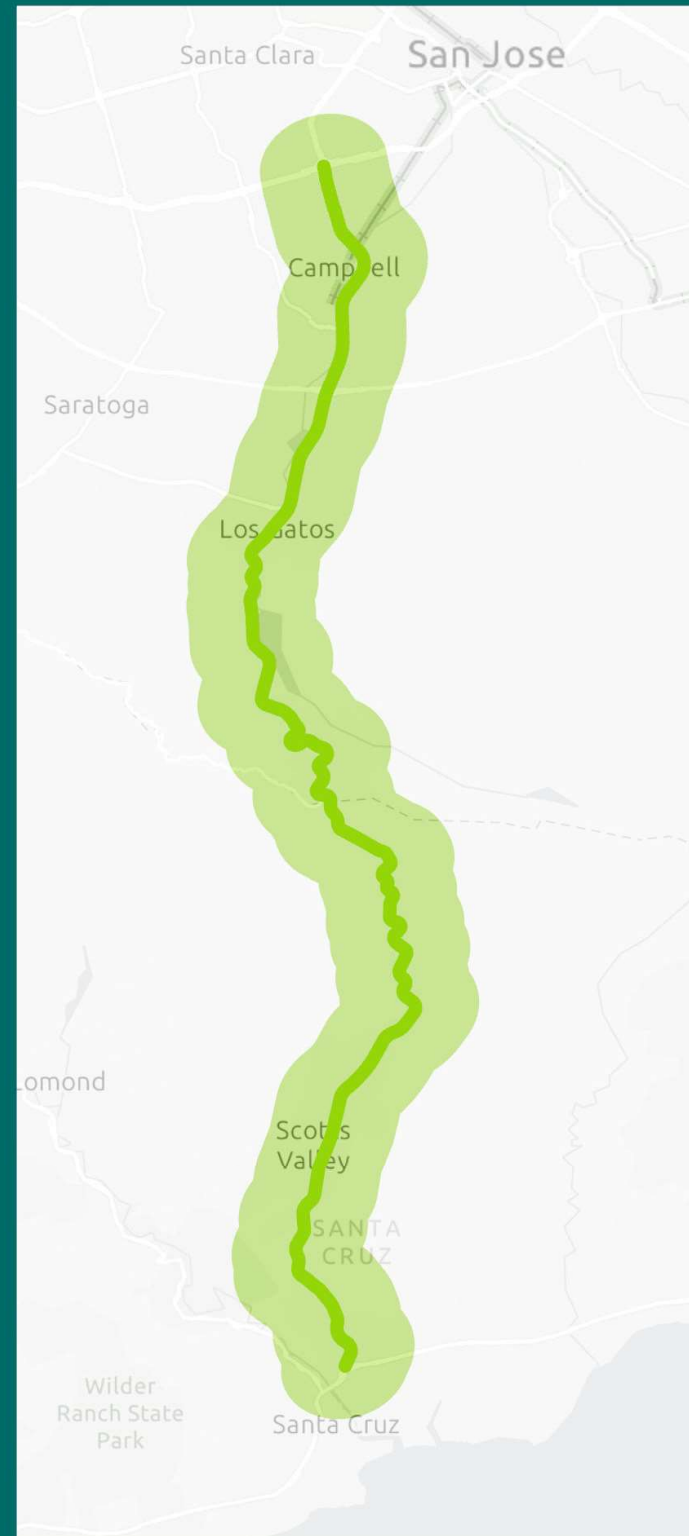




# State Route 17 Comprehensive Multimodal Corridor Plan

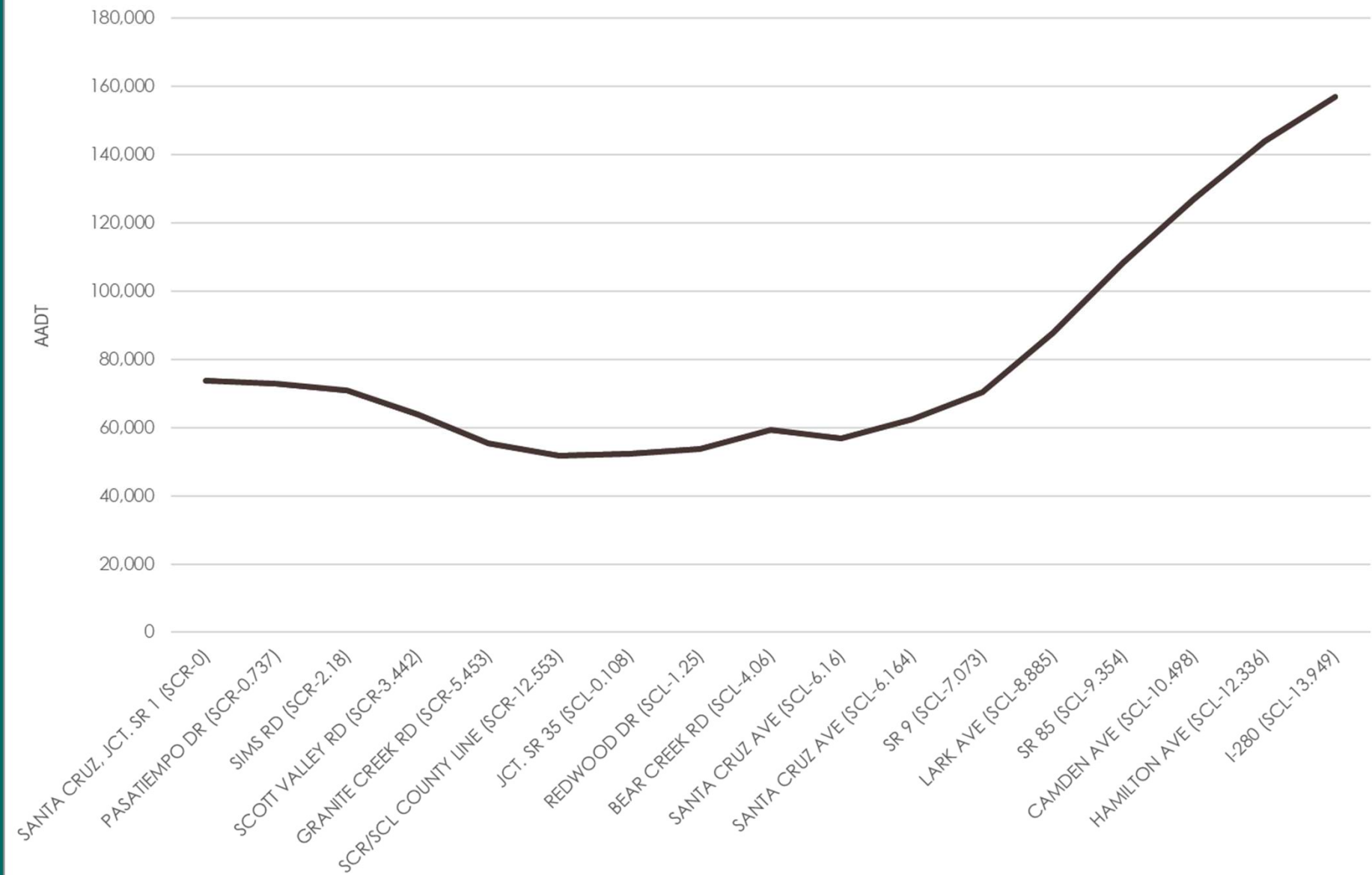
## Transportation Conditions

- SR 17
- Study Area /1-mile Buffer



5 Miles

SR 17 Annual Avg Daily Traffic

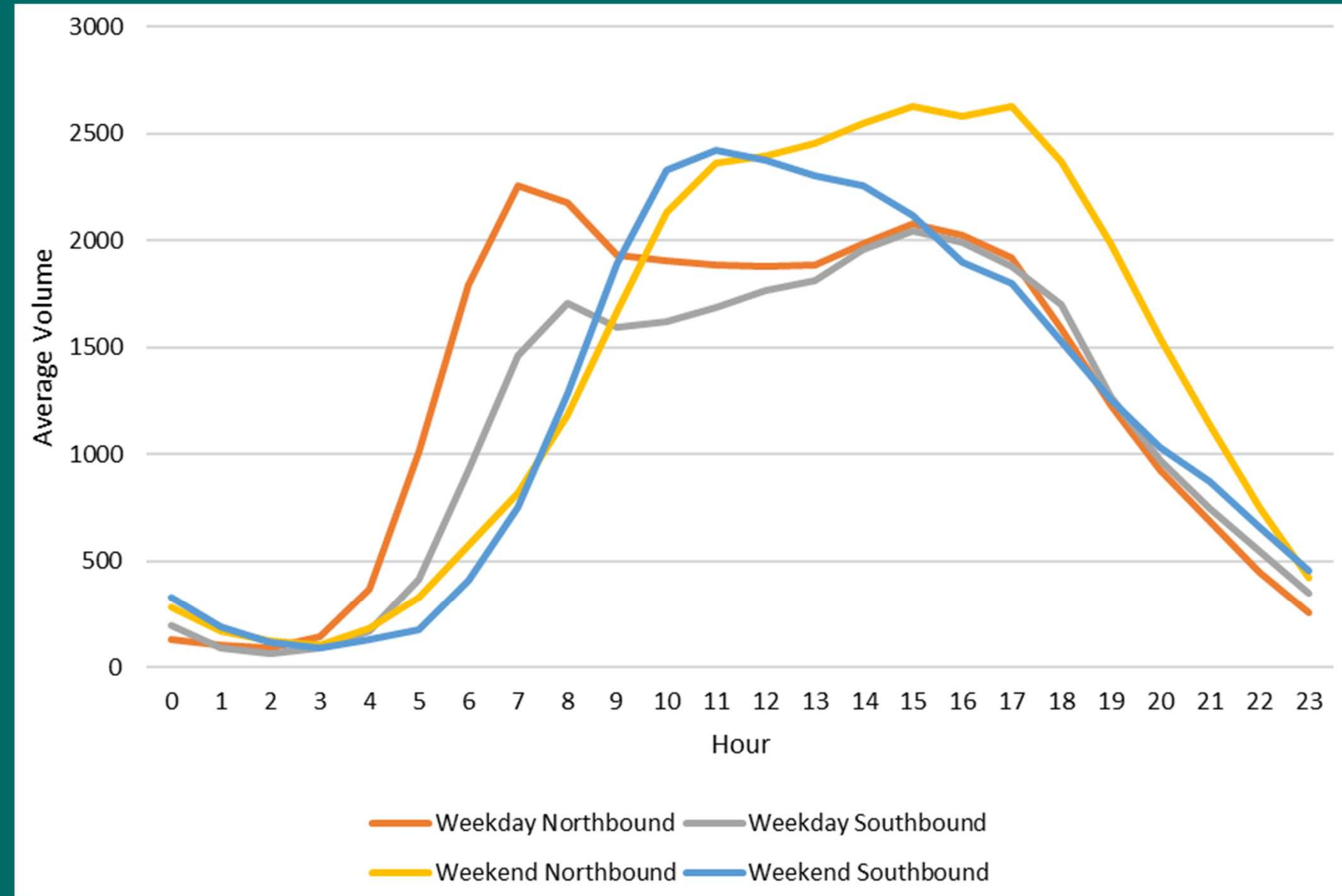
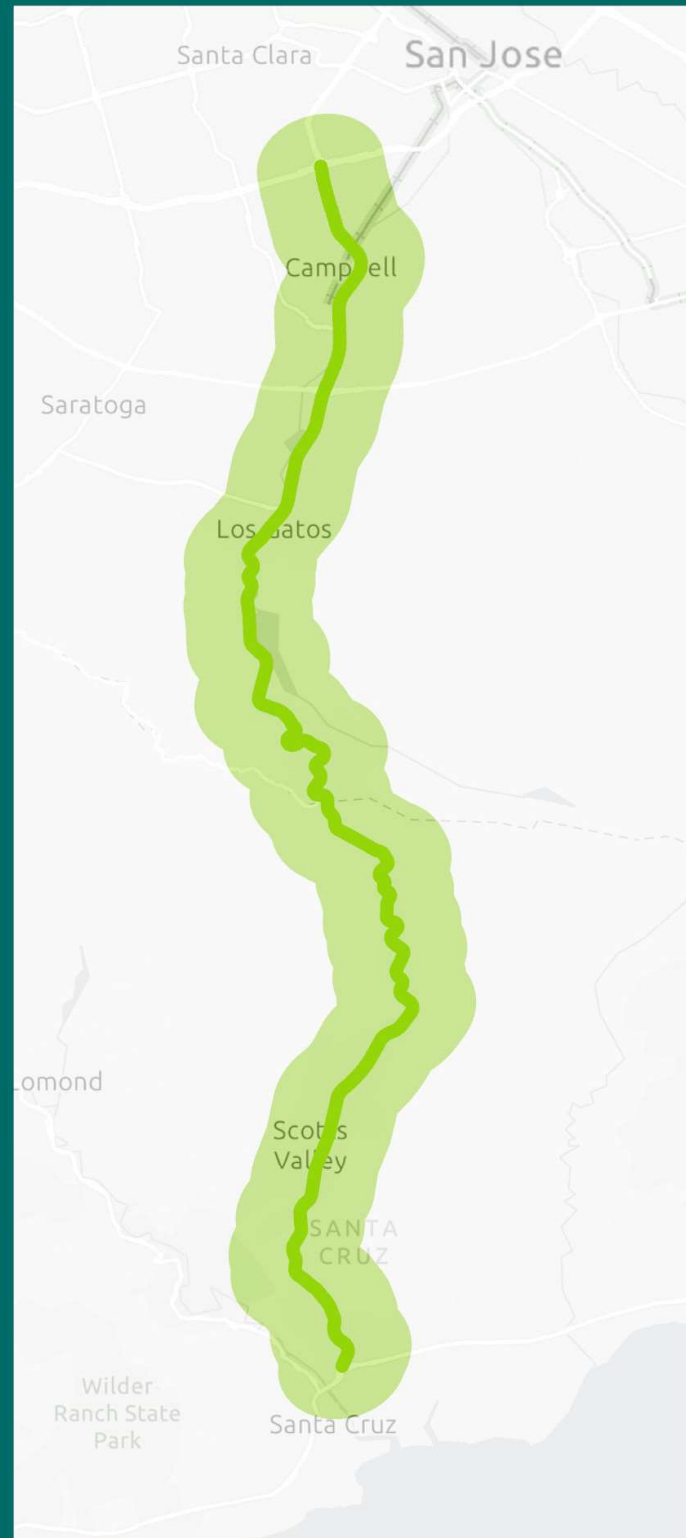






# State Route 17 Comprehensive Multimodal Corridor Plan

## Transportation Conditions







## State Route 17 Comprehensive Multimodal Corridor Plan

### Southbound Bottlenecks

#### Weekday PM Period

- East Hamilton Ave
- SR 85 to SR 9

#### Weekend All Day Period

- Lark Avenue
- Lexington Reservoir County Park Area

### Northbound Bottlenecks

#### Weekday AM Peak Period

- Pasatiempo Drive
- Glenwood Cutoff
- Campbell Area

#### Weekday PM Peak Period

- Pasatiempo Drive
- Glenwood Cutoff
- SR 9

#### Weekend All Day Period

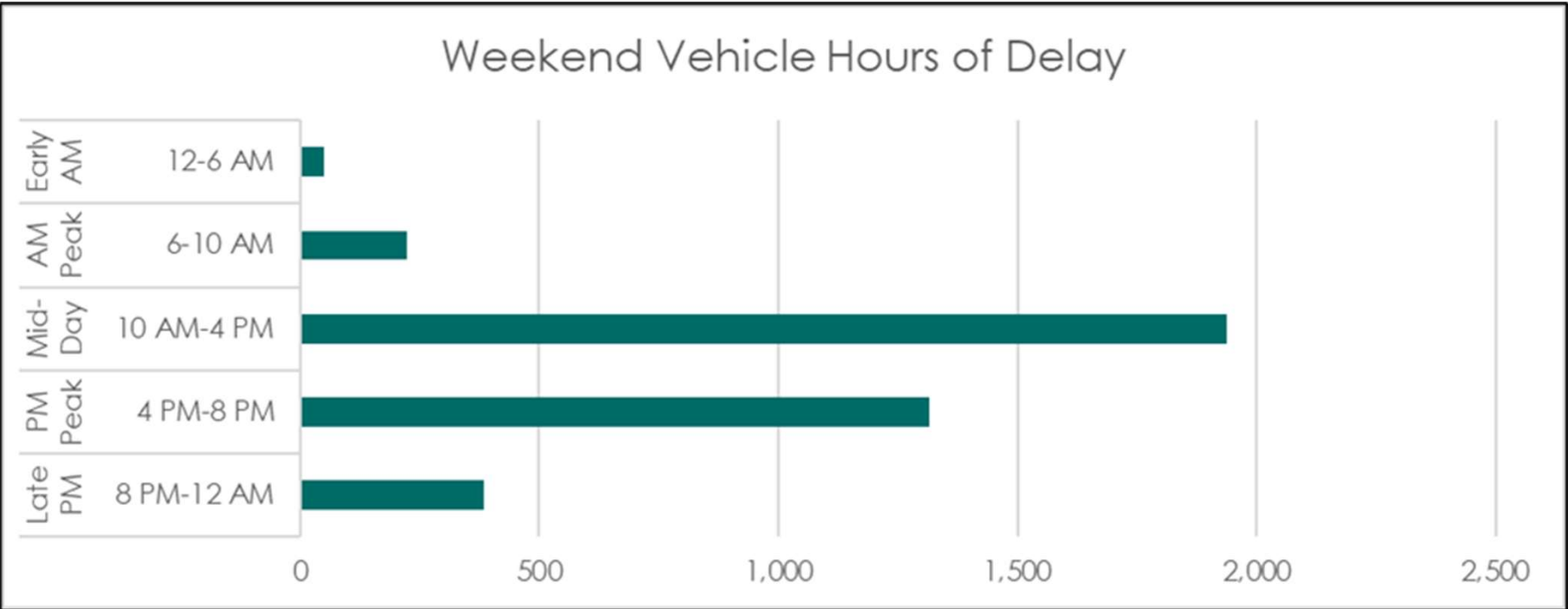
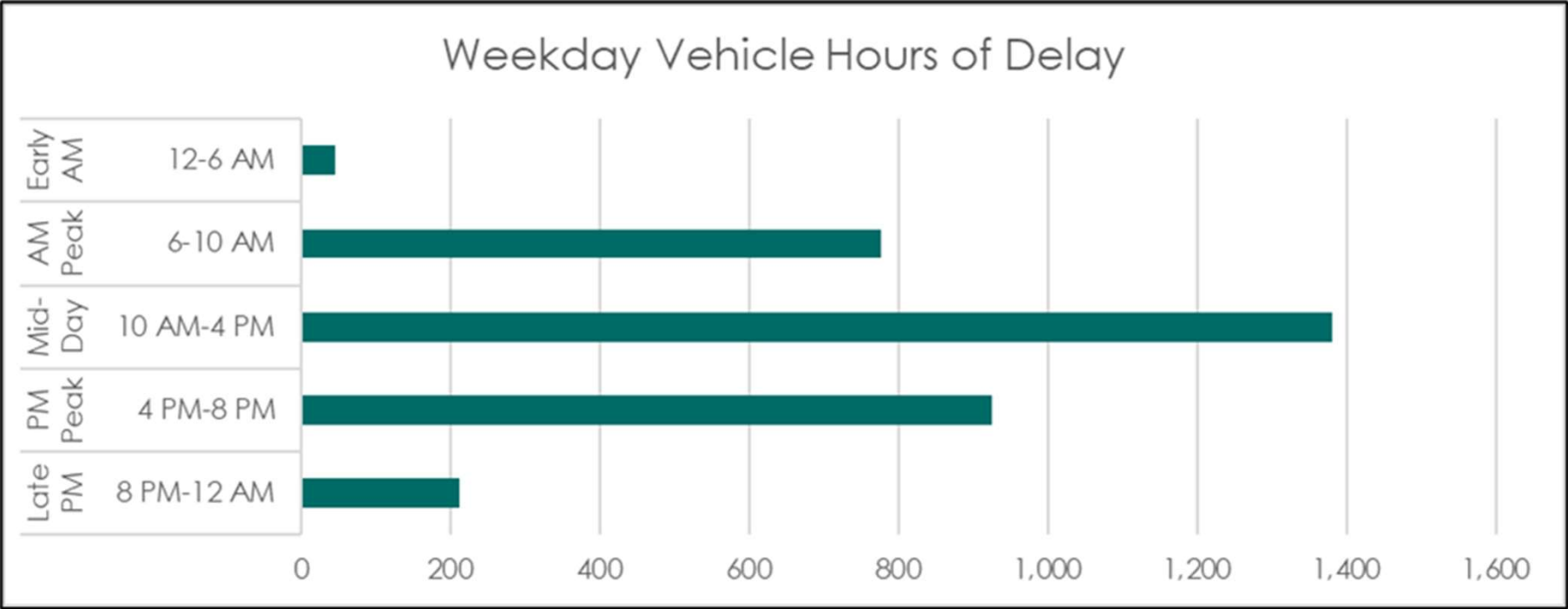
- Pasatiempo Drive
- Glenwood Cutoff
- Los Gatos Area







# State Route 17 Comprehensive Multimodal Corridor Plan







Proposed Project Categories

Primary

Highway Operational  
Mobility Improvements

Highway Access  
Management and  
Functional Preservation  
Improvements

Transit Improvements

Complementary

Complete Streets

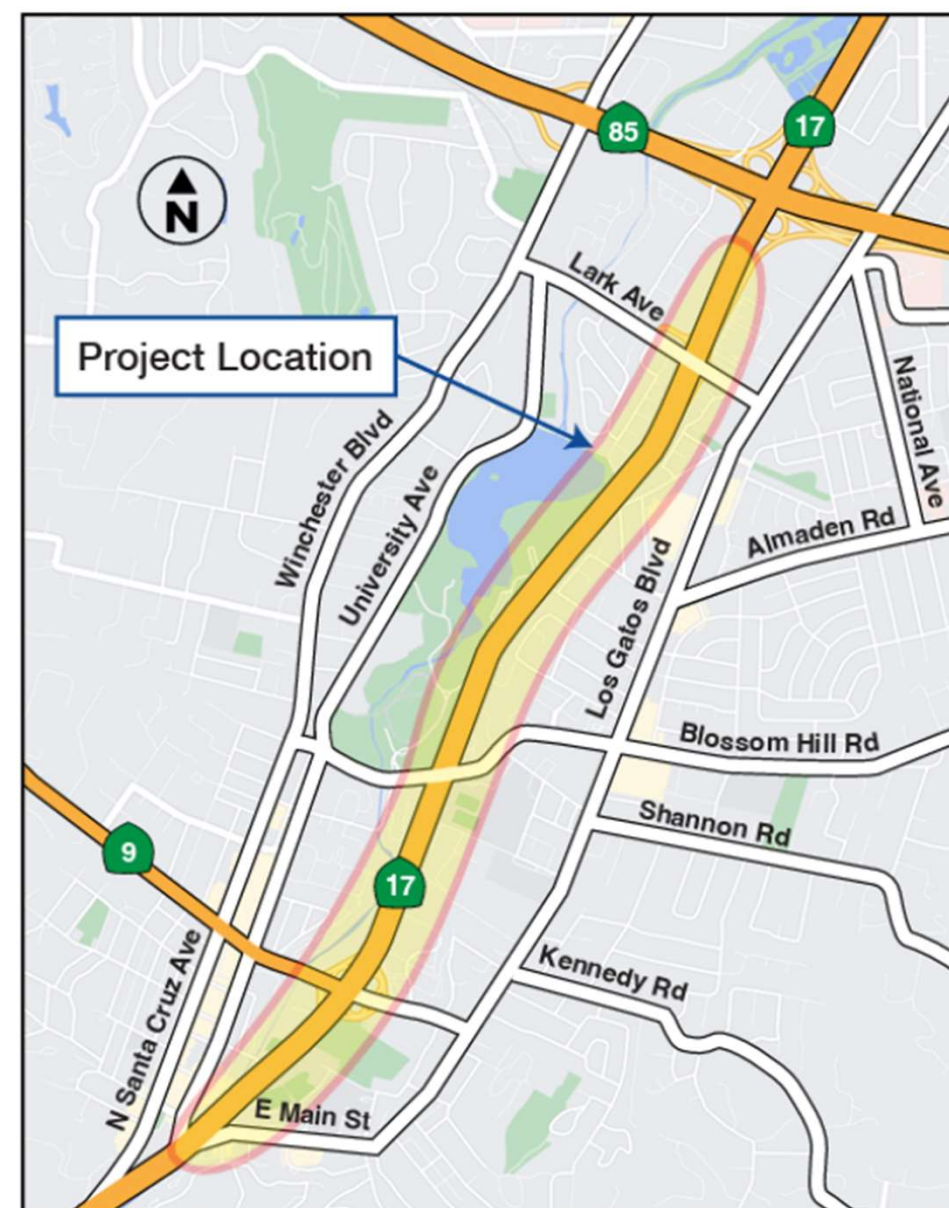
Resiliency & Adaptation





## Highway Operational Mobility Improvements

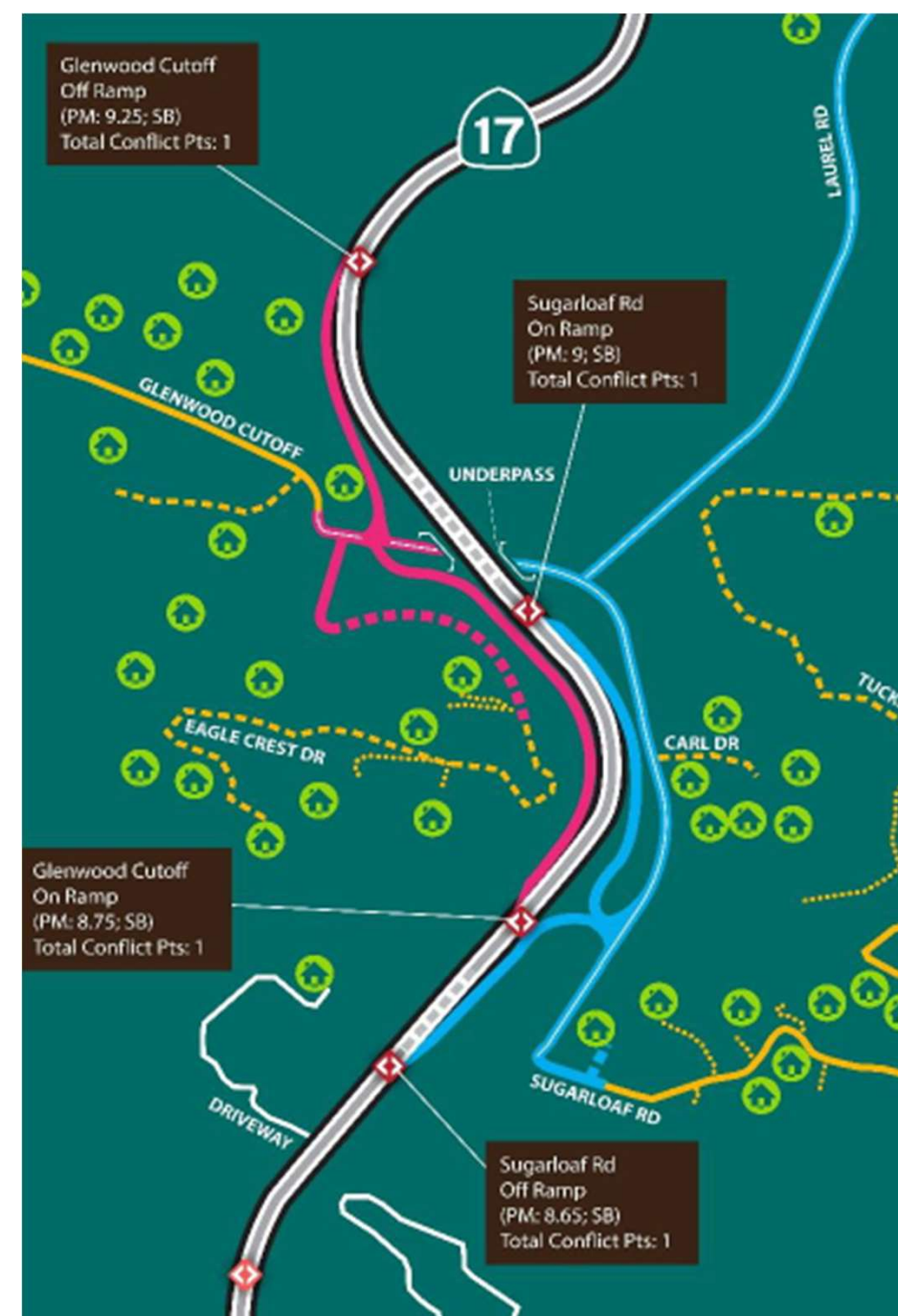
- Operational improvements at targeted strategic locations
- Example – SR 17 Corridor Congestion Relief Project
  - Modify the SR 17/SR 9 interchange on- and off-ramps
  - Widen SR 17 mainline and shoulder to eliminate lane-drop between Lark Ave and SR 9
  - Implement advance transportation technology
  - Install traffic signals control system and ramp meters





## Highway Access Management and Functional Preservation Improvements

- Access management projects that manage how vehicles enter and exit the highway
- Example – Laurel Road/Sugarloaf Road/Glenwood Cutoff Interchange
  - Modify the three at-grade intersections to grade-separated interchange serving the surrounding local network





## Transit Improvements

- Enhancement to the Highway 17 Express and interconnected multimodal facilities\* on and off-system
- Examples –
  - Short term
    - Service additions such as enhanced weekend service customized for Bay Area-Santa Cruz recreational trips, Wastonville variant, and/or western Silicon Valley route variant
  - Mid term
    - Mobility hubs
    - Transit signal prioritization
  - Long term
    - Bus on shoulder at strategic locations
    - Bus queue jumps at strategic locations



\*Requires coordination with Santa Cruz METRO, VTA, and other partners







## Timeline

- **Data collection and analysis** (April 2025 – January 2026)
- **Partner and stakeholder meetings** (Fall 2025)
- **Public engagement** (Winter 25/26)
- **Draft plan** (Spring 2026)
- **Public engagement** (Spring 2026)
- **Plan adoption** (Summer 2026)

## Upcoming Public Engagement

- **Early 2026:** Two public engagement meetings (virtual)
- **Early 2026:** Interactive GIS map-based survey
- **Spring 2026:** Collect feedback on draft plan





# Q&A

## Website



<https://engage.dot.ca.gov/t31212>  
StateRoute17RA@dot.ca.gov

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The Caltrans logo, featuring the word 'Caltrans' in a stylized, italicized white font on a dark green background.

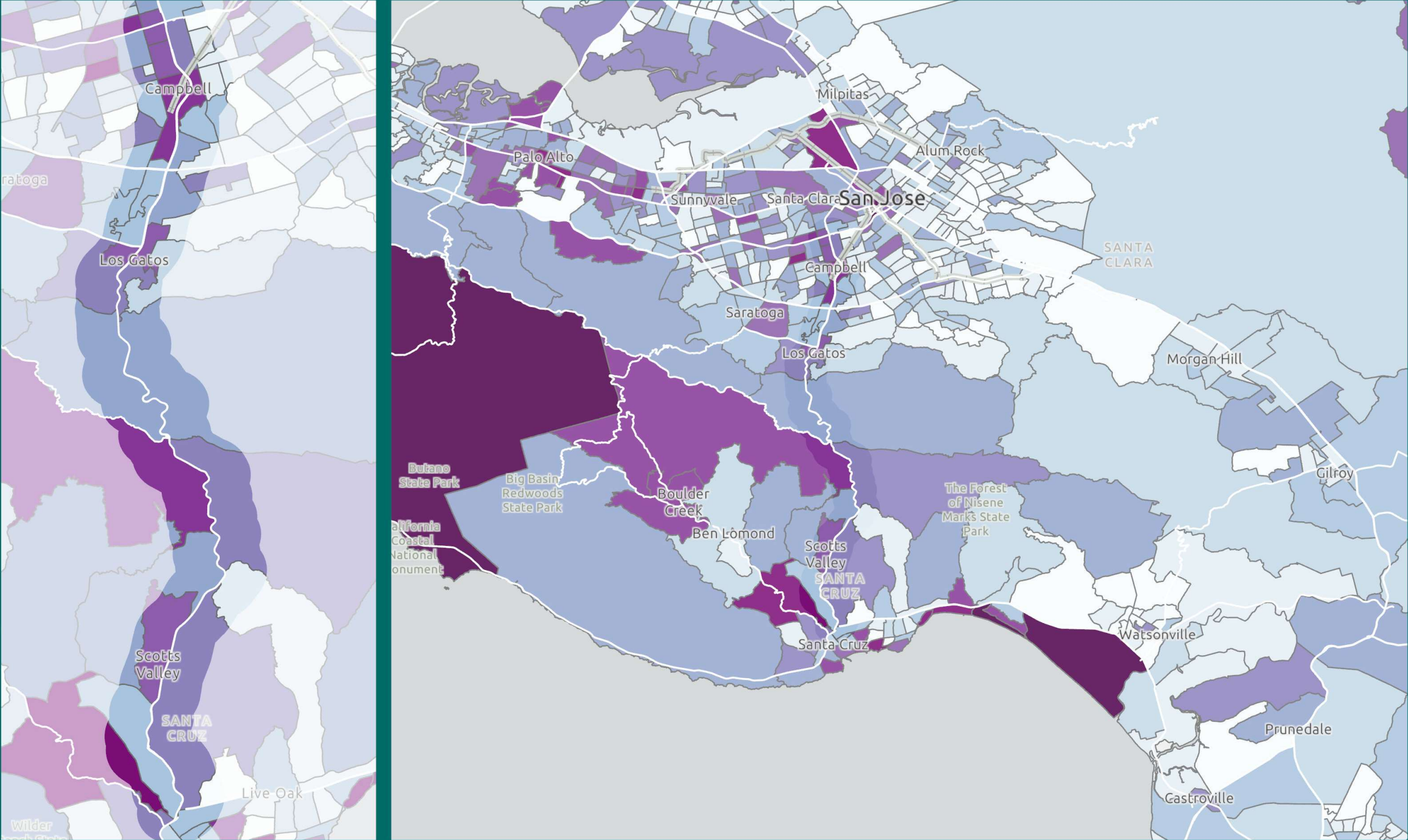
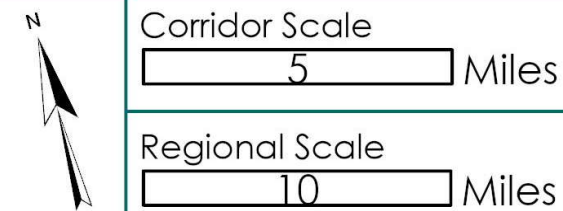
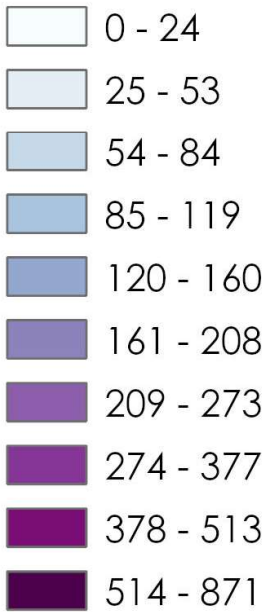




# State Route 17 Comprehensive Multimodal Corridor Plan

## Demographics

### Vacant Housing Units



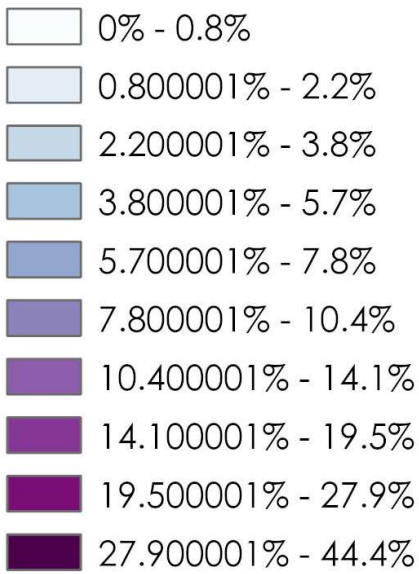




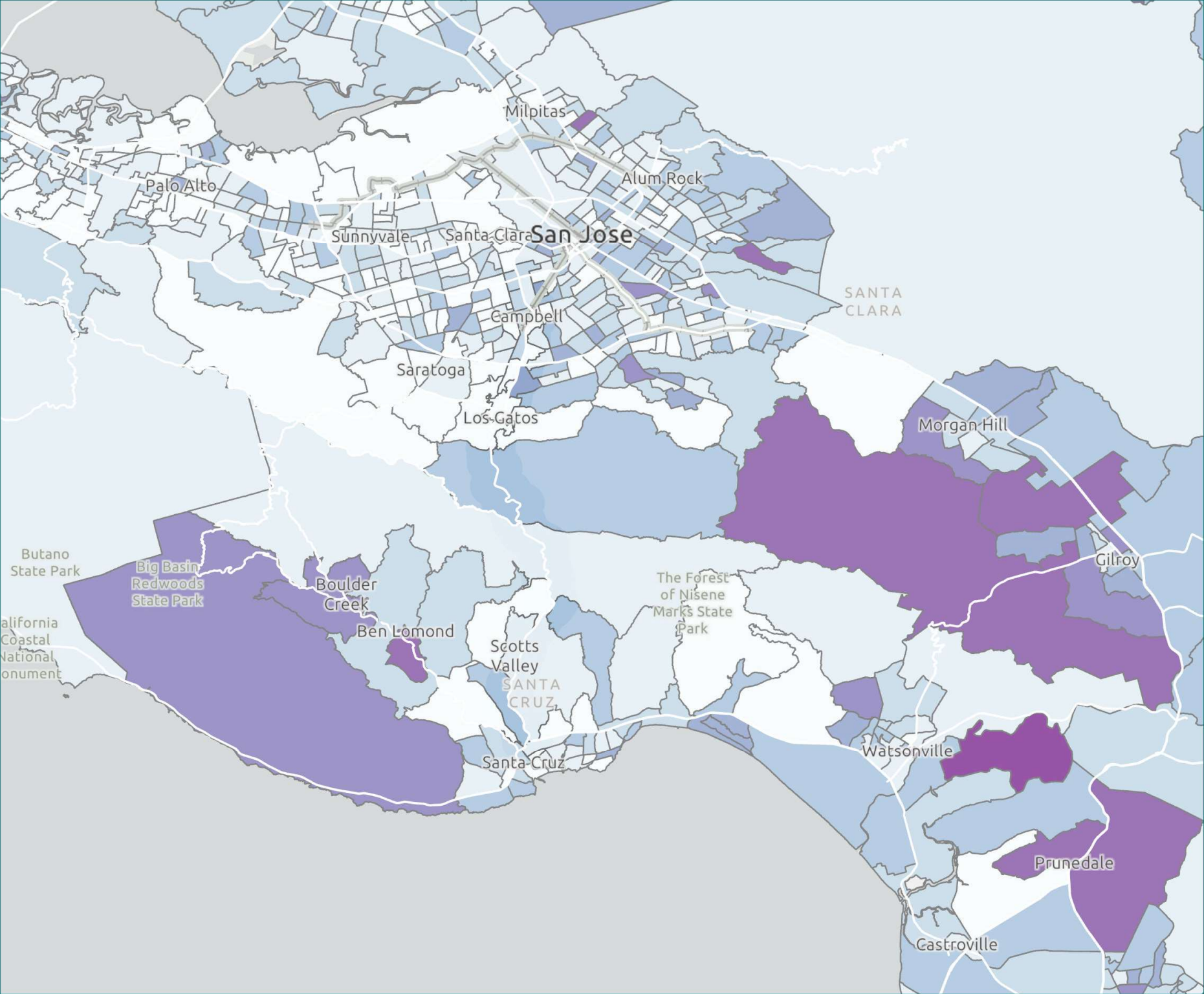
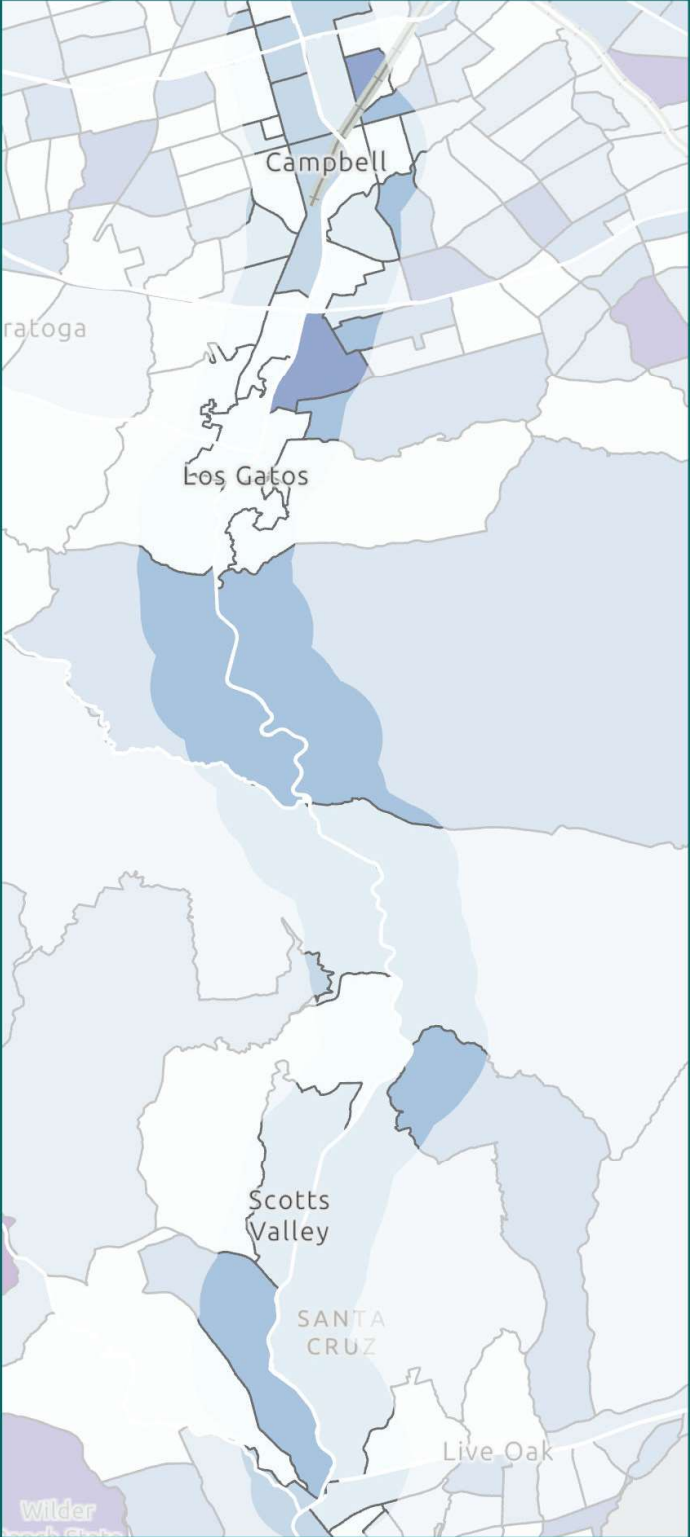
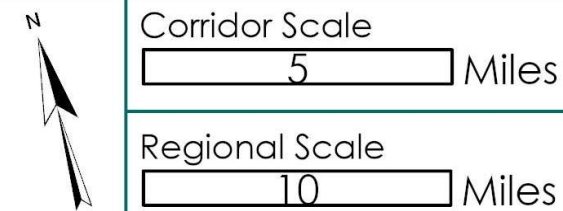
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## Commute

% workers commuting 90+ minutes



US Census, ACS, 2022

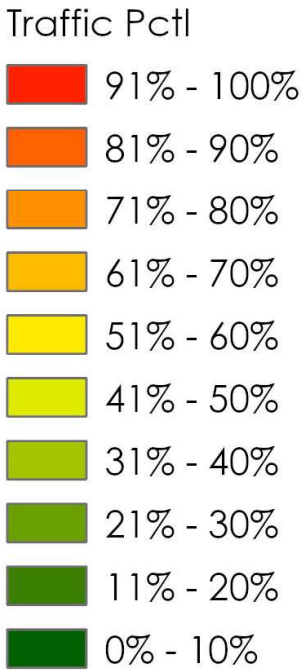




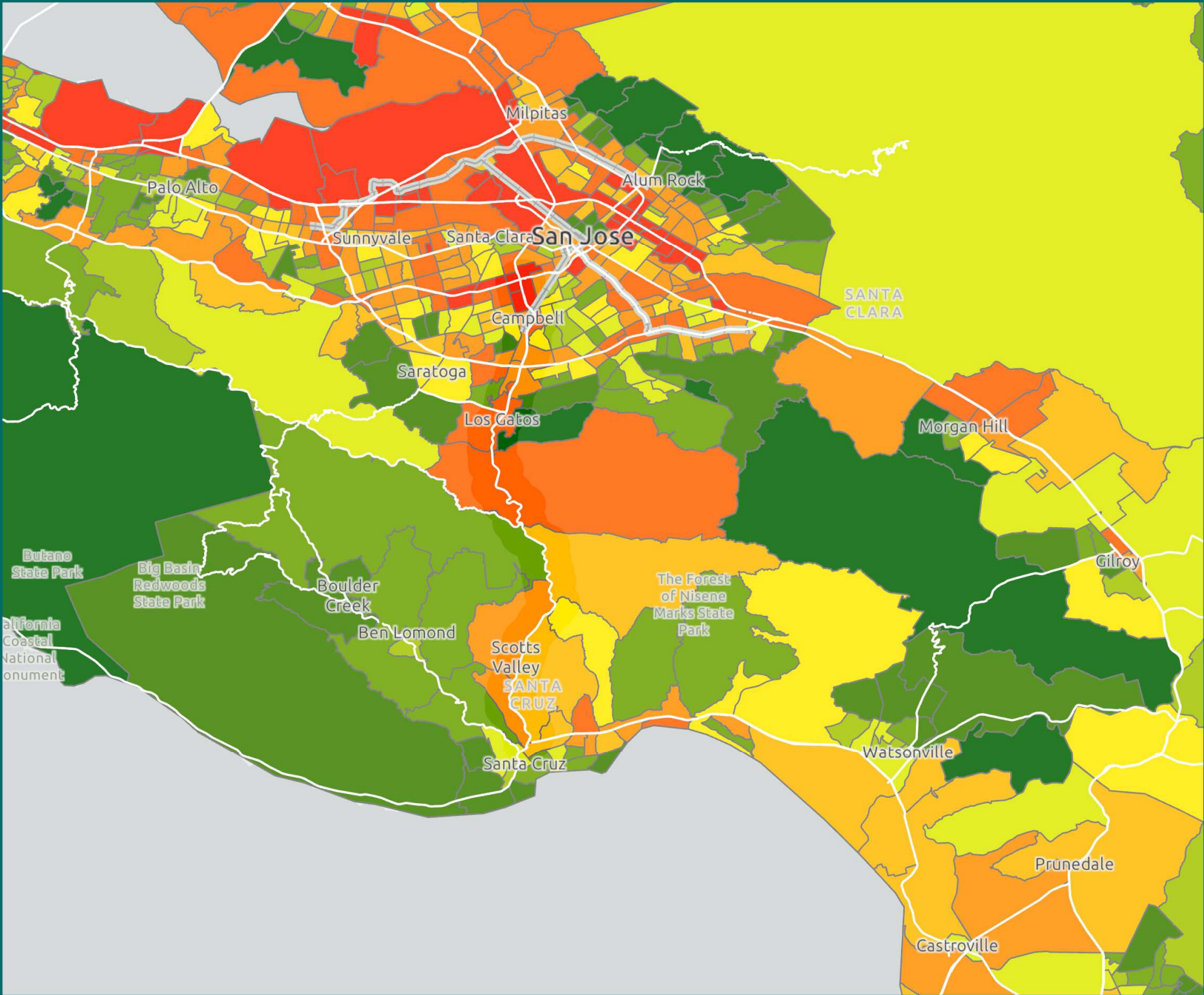
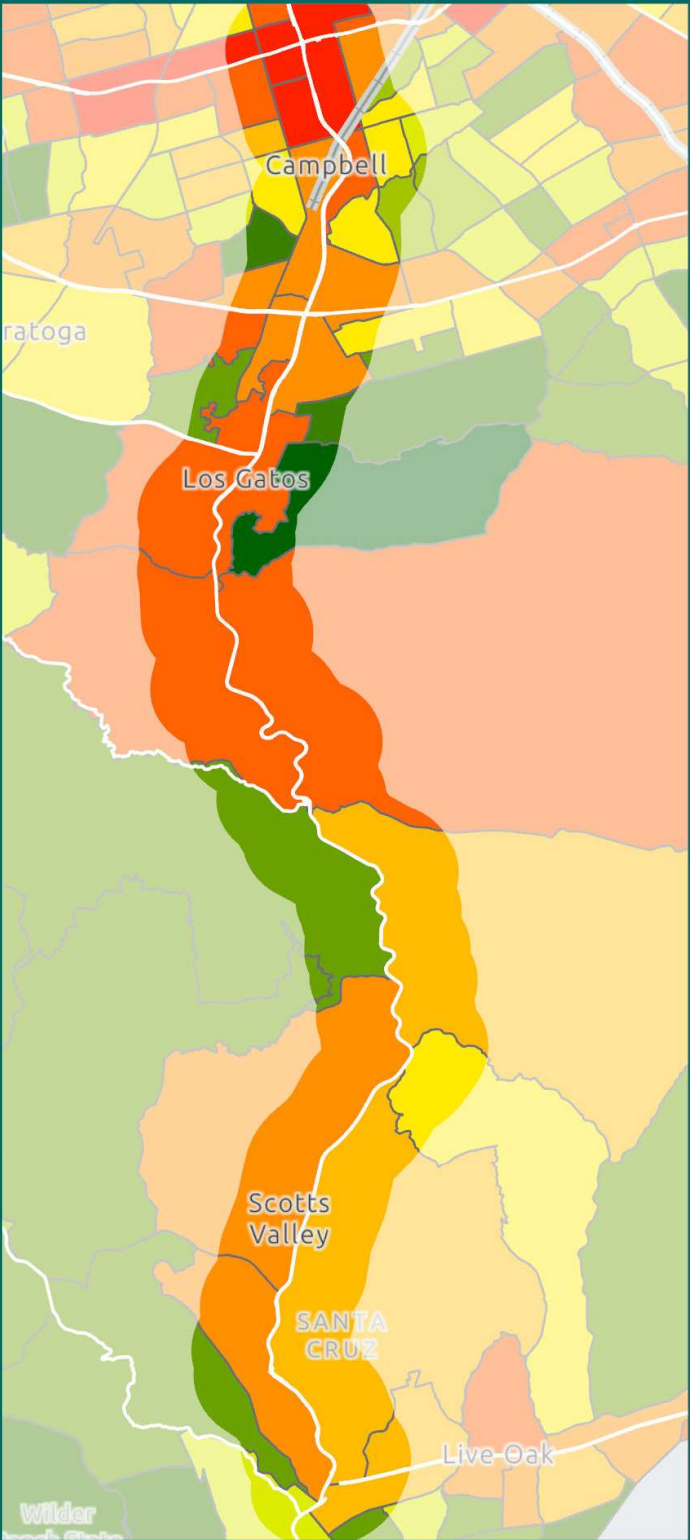
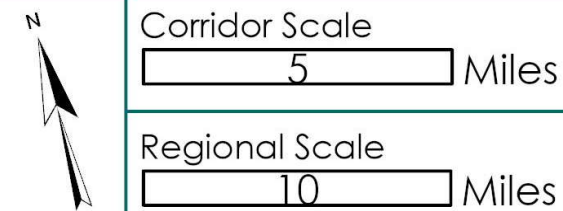


# State Route 17 Comprehensive Multimodal Corridor Plan

## Traffic Impacts



CalEnviroScreen 4.0







# State Route 17 Comprehensive Multimodal Corridor Plan

## Air Quality

Diesel PM PctI

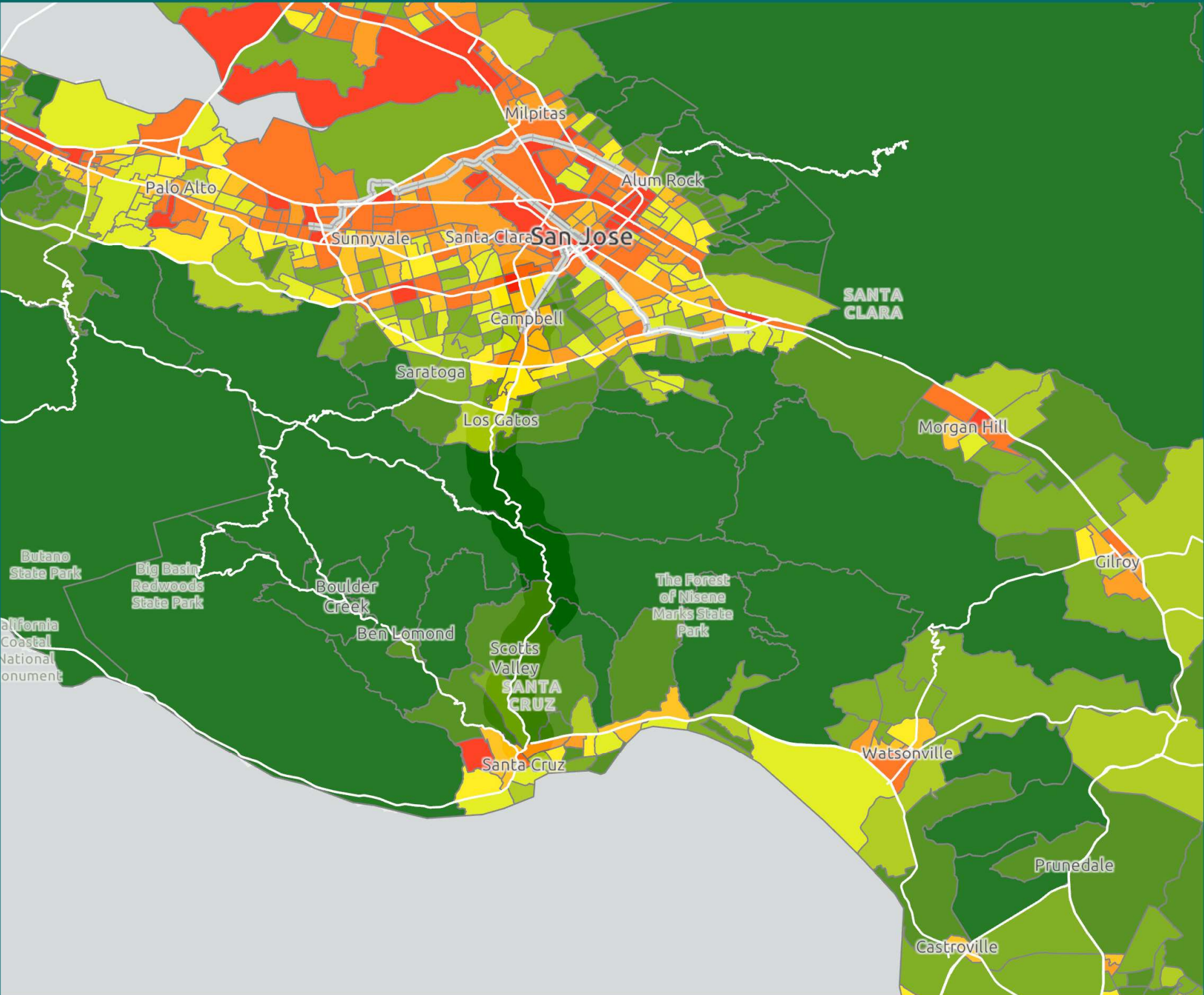
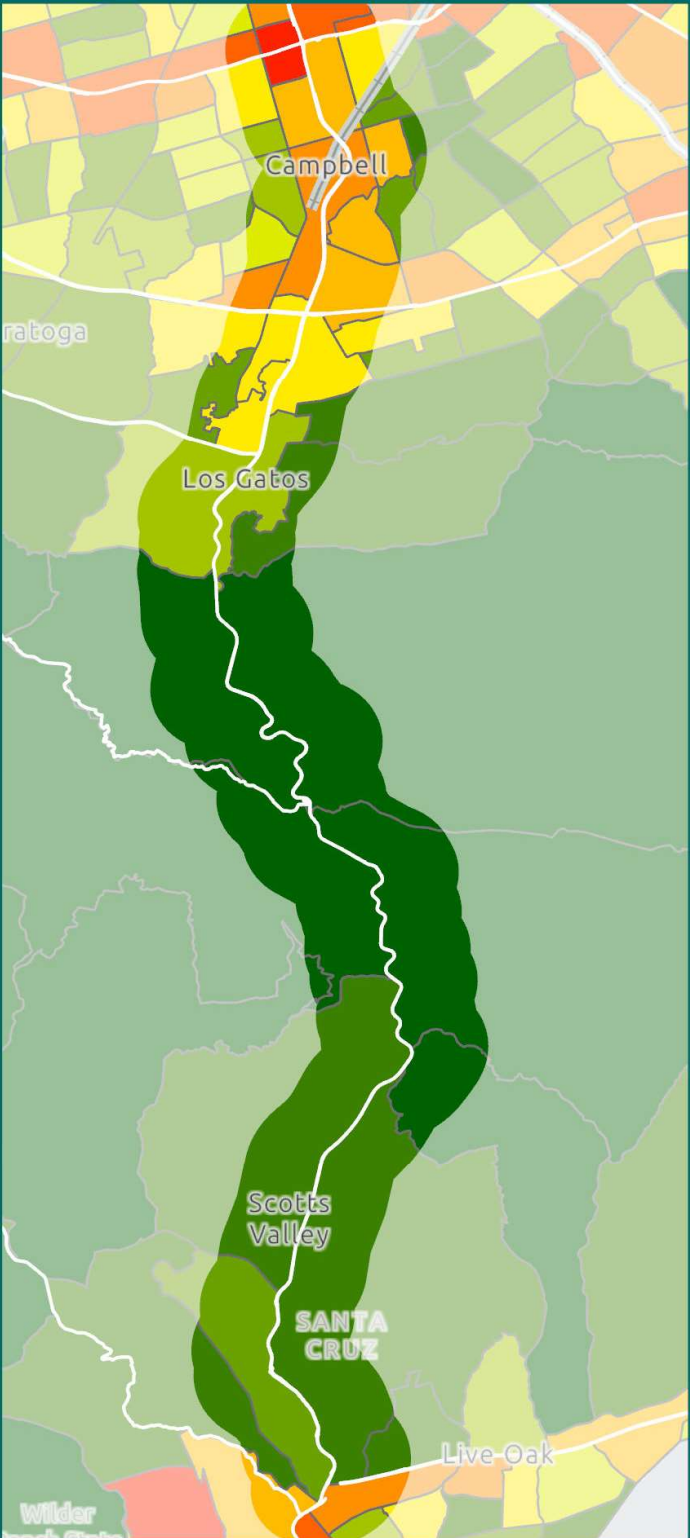


CalEnviroScreen 4.0



Corridor Scale  
5 Miles

Regional Scale  
10 Miles







# State Route 17 Comprehensive Multimodal Corridor Plan

## Heat

High Summer Avg Surface Temp (°F)



ESRI, 2023

