

Main St / Vernon Ave

Half-mile Travelshed Analysis – Existing Conditions

Transit Service(s): Local Bus Service

Half-Mile Travelshed Area

Shows the area within a half-mile of the street network



Area
321.4 ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population
15,786 # OF PEOPLE

Jobs
1,157 # OF JOBS

- Residential
- Mixed Use
- Other/No Data
- Commercial
- Open Space/Rec
- Institutional
- Industrial

Age Distribution

	% OF POPULATION	RANK
Under 18	31.4 %	Top 10%
18 to 64	63.9 %	Middle 50%
65 and over	4.7 %	Bottom 10%

Journey to Work by Mode

	% OF COMMUTERS	RANK
Walk	4.0 %	Middle 50%
Bike	3.6 %	Top 10%
Public Transit	17.6 %	Middle 50%
Carpool	11.2 %	Middle 50%
Drive Alone	58.6 %	Bottom 25%
Other	2.8 %	Top 10%

Points of Interest

Key community locations

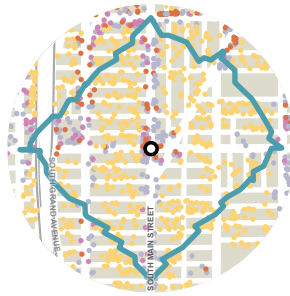


- 1 Schools
- 1 Libraries
- 2 Restaurants
- 1 Grocery Stores
- 0 Health Services
- 1 Retail & Services

- Schools
- Libraries
- Restaurants
- Grocery Stores
- Health Services
- Retail & Services

Jobs/Housing Diversity

Commercial and residential dot density



Jobs: Housing
0.32 RATIO OF JOBS TO HOUSING

- Households
- Services
- Retail
- Office
- Industrial

1 Dot = 10 Jobs or Households, randomly arranged within the census block

Network Connectivity

	1 - 100	RANK
Connectivity Score	63.9	Top 10%

Intersections

	#	RANK
Number of Intersections	76	Middle 50%

Access Scores

	1 - 100	RANK
Walk Score	83	Middle 50%
Bike Score	84	Top 10%
Transit Score	62	Middle 50%

Bicycle Facilities

Existing and planned bike facilities



Existing
0.9 MILES

Planned
1.5 MILES

Existing Bicycle Facilities:

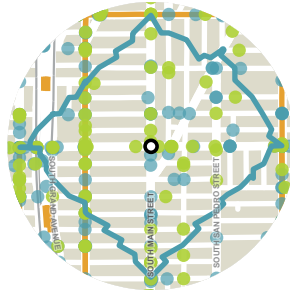
- Shared-Use/Off Street Path (Class I)
- Bicycle Lane (Class II)
- Protected Bicycle Lane (Class IV)

Planned ATSP Regional Bikeways

- Shared-Use/Off-Street Path
- On-Street Bicycle Facility

Safety

Collisions shown by mode



Total Collisions
389 # OF COLLISIONS

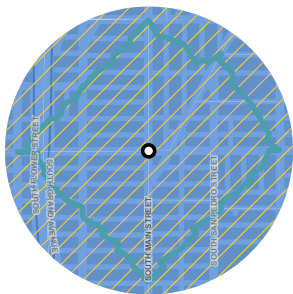
- Pedestrian
- Bike
- Train
- Streets with a posted speed limit over 35 mph

Collisions by Mode

	Total Collisions by Mode	Killed or Severely Injured (KSI)		
	#	RANK	#	RANK
Pedestrian	65	Middle 50%	13	Top 10%
Bike	54	Top 10%	3	Middle 50%
Train	0	Bottom 25%	0	Bottom 25%
Auto	270	Middle 50%	16	Top 10%

Disadvantaged Communities

CalEnviroScreen (CES), Healthy Places Index (HPI), Metro Equity Focus Communities (EFC)



CES
93.1 % (SCORE 1-100)

HPI
4.6 % (SCORE 1-100)

EFC
Yes (YES, NO, PARTIAL)

CES Score:

- 0 - 24.9
- 25 - 49.9
- 50 - 74.9
- 75 - 100
- HPI 75 - 100
- EFC

Ridership Activity

Weekday transit ridership per stop/station



Riders
6,722 # OF ONS

- Ridership
- <100
- 100
- 250
- 500
- 1,000+

Station Location



Rankings

In comparison to the other stations

- Top 10%
- Top 25%
- Middle 50%
- Bottom 25%
- Bottom 10%