

1st Street Metro Station

Half-mile Travelshed Analysis – Existing Conditions

Transit Service(s): Metro A Line and Local Bus Service

Half-Mile Travelshed Area

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



Area
234.4 ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population
5,292 # OF PEOPLE

Jobs
12,136 # OF JOBS

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

Points of Interest

Key community locations

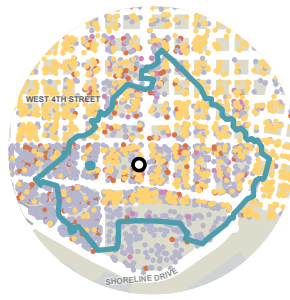


0 Schools
1 Libraries
25 Grocery Stores
2 Health Services
0 Restaurants
15 Retail & Services

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

Jobs/Housing Diversity

Commercial and residential dot density



Jobs: Housing
3.75 RATIO OF JOBS TO HOUSING

- Households
- Services
- Retail
- Office
- Industrial

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

Bicycle Facilities

Existing and planned bike facilities



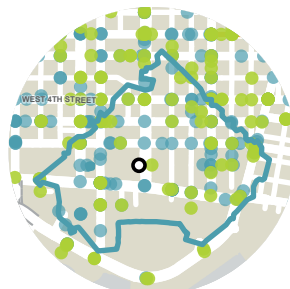
Existing
2.2 MILES

Planned
0.9 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

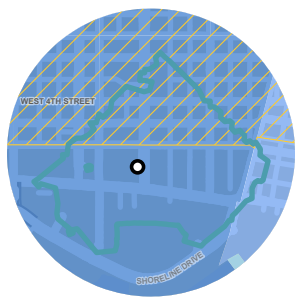


Total Collisions
331 # OF COLLISIONS

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

Disadvantaged Communities

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



CES
81.3 % (SCORE 1-100)

HPI
44.8 % (SCORE 1-100)

EFC
Partial (YES, NO, PARTIAL)

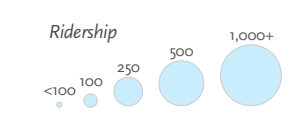
- CES Score:
- 0 - 24.9
 - 25 - 49.9
 - 50 - 74.9
 - 75 - 100
 - HPI 75 - 100
 - EFC

Ridership Activity

Weekday transit ridership per stop/station



Riders
727 # OF ONS



Age Distribution

	% OF POPULATION	RANK
Under 18	8.5 %	Top 10%
18 to 64	82.1 %	Top 25%
65 and over	9.4 %	Middle 50%

Journey to Work by Mode

	% OF COMMUTERS	RANK
Walk	7.3 %	Top 10%
Bike	2.2 %	Top 25%
Public Transit	3.2 %	Middle 50%
Carpool	7.1 %	Middle 50%
Drive Alone	68.2 %	Bottom 25%
Other	1.5 %	Bottom 10%

Network Connectivity

	1 - 100	RANK
Connectivity Score	46.6	Bottom 25%

Intersections

	#	RANK
Number of Intersections	126	Bottom 10%

Access Scores

	1 - 100	RANK
Walk Score	96	Top 10%
Bike Score	80	Top 25%
Transit Score	74	Top 25%

Collisions by Mode

	Total Collisions by Mode	Killed or Severely Injured (KSI)		
	#	RANK	#	RANK
Pedestrian	86	Top 10%	4	Middle 50%
Bike	48	Top 25%	4	Top 25%
Train	0	Bottom 25%	0	Bottom 10%
Auto	197	Middle 50%	8	Middle 50%

Station Location



Rankings

In comparison to the other stations

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