

Grand Ave / Cesar Chavez 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
267.6 ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population
8,343 # OF PEOPLE

Jobs
61,029 # OF JOBS

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

Points of Interest

Key community locations



2 Schools
2 Libraries
14 Restaurants
2 Grocery Stores
0 Health Services
0 Retail & Services

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

Jobs/Housing Diversity

Commercial and residential dot density



Jobs: Housing
17.34 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
0.8 MILES

Planned
2.0 MILES

Existing Bicycle Facilities:

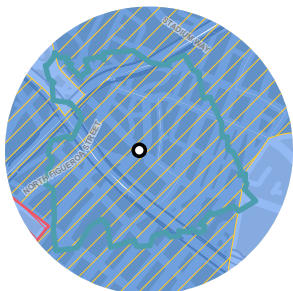
- Shared-Use/Off-Street Path (Class I)
- Bicycle Lane (Class II)
- Protected Bicycle Lane (Class IV)

Planned ATSP Regional Bikeways

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

Disadvantaged Communities

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



CES
89.5% (SCORE 1-100)

HPI
13.6% (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

Safety

Collisions shown by mode



Total Collisions
364 # OF COLLISIONS

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

Ridership Activity

Weekday transit ridership per stop/station



Riders
10,925 # OF ONS

Ridership
1,000+
500
250
100
<100



Age Distribution

	% OF POPULATION	RANK
Under 18	13.3%	Top 10%
18 to 64	71.0%	Top 25%
65 and over	15.7%	Middle 50%



Journey to Work by Mode

	% OF COMMUTERS	RANK
Walk	9.0%	Top 10%
Bike	0.5%	Top 25%
Public Transit	10.4%	Middle 50%
Carpool	5.2%	Bottom 25%
Drive Alone	59.0%	Bottom 10%
Other	1.5%	Middle 50%



Network Connectivity

	1 - 100	RANK
Connectivity Score	53.2	Middle 50%



Intersections

	#	RANK
Number of Intersections	71	Middle 50%



Access Scores

	1 - 100	RANK
Walk Score	93	Top 10%
Bike Score	44	Bottom 25%
Transit Score	100	Bottom 10%



Collisions by Mode

(2017 - 2021)

	Total Collisions by Mode	Killed or Severely Injured (KSI)		
	#	RANK	#	RANK
Pedestrian	78	Top 10%	11	Top 25%
Bike	29	Middle 50%	3	Top 25%
Train	0	Bottom 25%	0	Bottom 10%
Auto	257	Middle 50%	10	Bottom 10%

Station Location



Rankings

In comparison to the other stations

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