

I-105 / Green Line Metro Station*

Half-mile Travelshed Analysis – Existing Conditions

Transit Service(s): Metro C Line (Future) and West Santa Ana Branch Transit Corridor (Future)

Half-Mile Travelshed Area

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

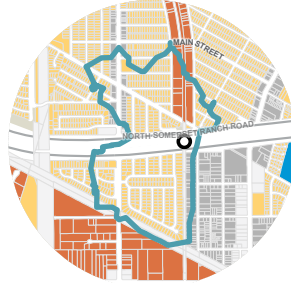


Area
150.8 ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population
2,673 # OF PEOPLE

Jobs
388 # OF JOBS

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

Points of Interest

Key community locations



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

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Jobs/Housing Diversity

Commercial and residential dot density



Jobs:
Housing
0.52 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
0.0 MILES

Planned
1.0 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

Safety

Collisions shown by mode

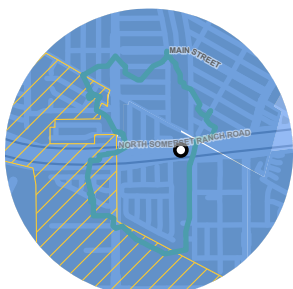


Total Collisions
50 # OF COLLISIONS

- 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
90.7 % (SCORE 1-100)

HPI
26.6 % (SCORE 1-100)

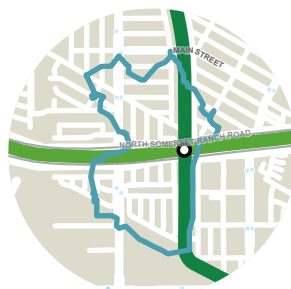
EFC
Partial (YES, NO, PARTIAL)

CES Score:

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

Ridership Activity

Weekday transit ridership per stop/station



Riders
26 # OF ONS

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



Age Distribution

	% OF POPULATION	RANK
Under 18	21.0 %	
18 to 64	64.8 %	
65 and over	14.2 %	



Journey to Work by Mode

	% OF COMMUTERS	RANK
Walk	1.2 %	
Bike	0.2 %	
Public Transit	0.7 %	
Carpool	8.7 %	
Drive Alone	82.0 %	
Other	0.3 %	



Network Connectivity

	1 - 100	RANK
Connectivity Score	30.0	



Intersections

	#	RANK
Number of Intersections	41	



Access Scores

	1 - 100	RANK
Walk Score	66	
Bike Score	52	
Transit Score	-	



Collisions by Mode

(2017 - 2021)

	Total Collisions by Mode		Killed or Severely Injured (KSI)	
	#	RANK	#	RANK
Pedestrian	3		1	
Bike	2		1	
Train	0		0	
Auto	45		3	

Station Location



Rankings

In comparison to the other stations

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