

# Expo / Vermont Metro Station

## Half-mile Travelshed Analysis – Existing Conditions

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

### Half-Mile Travelshed Area

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



Area  
289.2 ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

### Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population  
8,805 # OF PEOPLE

Jobs  
1,132 # OF JOBS

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

### Points of Interest

Key community locations



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

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### Jobs/Housing Diversity

Commercial and residential dot density



Jobs:  
Housing  
0.48 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  
1.0 MILES

Planned  
1.9 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

### Disadvantaged Communities

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



CES  
81.0 % (SCORE 1-100)

HPI  
7.8 % (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

### Safety

Collisions shown by mode



Total Collisions  
154 # OF COLLISIONS

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

### Ridership Activity

Weekday transit ridership per stop/station



Riders  
4,313 # OF ONS

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



### Age Distribution

	% OF POPULATION	RANK
Under 18	20.3 %	
18 to 64	70.7 %	
65 and over	9.0 %	



### Journey to Work by Mode

	% OF COMMUTERS	RANK
Walk	12.1 %	
Bike	1.2 %	
Public Transit	16.7 %	
Carpool	15.3 %	
Drive Alone	47.2 %	
Other	1.7 %	



### Network Connectivity

	1 - 100	RANK
Connectivity Score	57.5	



### Intersections

	#	RANK
Number of Intersections	62	



### Access Scores

	1 - 100	RANK
Walk Score	80	
Bike Score	84	
Transit Score	71	



### Collisions by Mode

(2017 - 2021)

	Total Collisions by Mode		Killed or Severely Injured (KSI)	
	#	RANK	#	RANK
Pedestrian	27		2	
Bike	31		1	
Train	2		0	
Auto	94		4	

### Station Location



### Rankings

In comparison to the other stations

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