

# Grand Av Arts / Bunker Hill Metro Station\*

## Half-mile Travelshed Analysis – Existing Conditions

Transit Service(s): Metro Regional Connector Transit Project

### Half-Mile Travelshed Area

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



Area  
269.2 ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

### Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population  
6,709 # OF PEOPLE

Jobs  
113,219 # OF JOBS

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

### Points of Interest

Key community locations

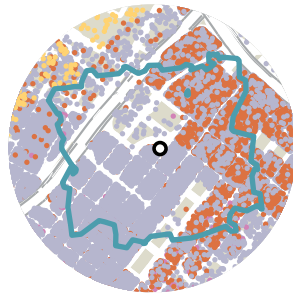


5 Schools  
0 Libraries  
28 Restaurants  
1 Grocery Stores  
2 Health Services  
0 Retail & Services

- Schools
- Libraries
- Restaurants
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### Jobs/Housing Diversity

Commercial and residential dot density



Jobs: Housing  
26.83 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  
1.3 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

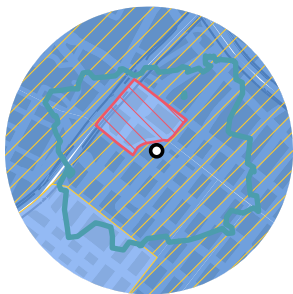


Total Collisions  
397 # OF COLLISIONS

- 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  
86.1 % (SCORE 1-100)

HPI  
52.2 % (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  
15,937 # OF ONS

Ridership  
1,000+  
500  
250  
100  
<100



### Age Distribution

	% OF POPULATION	RANK
Under 18	6.2 %	Top 10%
18 to 64	68.8 %	Middle 50%
65 and over	25.0 %	Bottom 10%



### Journey to Work by Mode

	% OF COMMUTERS	RANK
Walk	23.4 %	Bottom 10%
Bike	0.2 %	Middle 50%
Public Transit	9.1 %	Middle 50%
Carpool	4.8 %	Bottom 25%
Drive Alone	42.3 %	Bottom 25%
Other	1.6 %	Middle 50%



### Network Connectivity

	1 - 100	RANK
Connectivity Score	53.6	Middle 50%



### Intersections

	#	RANK
Number of Intersections	76	Bottom 25%



### Access Scores

	1 - 100	RANK
Walk Score	97	Bottom 10%
Bike Score	53	Bottom 25%
Transit Score	100	Bottom 10%



### Collisions by Mode

	Total Collisions by Mode		Killed or Severely Injured (KSI)	
	#	RANK	#	RANK
Pedestrian	57	Bottom 25%	10	Bottom 25%
Bike	51	Bottom 25%	6	Bottom 10%
Train	0	Bottom 25%	0	Bottom 25%
Auto	289	Bottom 25%	8	Middle 50%

### Station Location



### Rankings

In comparison to the other stations

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