

Union Station

Half-mile Travelshed Analysis – Existing Conditions

Transit Service(s): Metro B, D, J and L Lines, Metrolink, Amtrak and Local Bus Service

Half-Mile Travelshed Area

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



Area
361.8
ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population
10,710
OF PEOPLE

Jobs
36,916
OF JOBS

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

Points of Interest

Key community locations



0
1
15
3
0
0

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

Jobs/Housing Diversity

Commercial and residential dot density



Jobs:
Housing
18.52
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
1.4
MILES

Planned
5.6
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
488
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
75.5 %
(SCORE 1-100)

HPI
32.2 %
(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
25,554
OF ONS

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



Age Distribution

	% OF POPULATION	RANK
Under 18	4.5 %	Top 10%
18 to 64	88.6 %	Top 25%
65 and over	6.9 %	Bottom 10%



Journey to Work by Mode

	% OF COMMUTERS	RANK
Walk	8.1 %	Top 25%
Bike	0.4 %	Middle 50%
Public Transit	14.8 %	Top 25%
Carpool	6.5 %	Middle 50%
Drive Alone	58.1 %	Bottom 25%
Other	0.5 %	Middle 50%



Network Connectivity

	1 - 100	RANK
Connectivity Score	72.0	Top 10%



Intersections

	#	RANK
Number of Intersections	80	Top 25%



Access Scores

	1 - 100	RANK
Walk Score	81	Middle 50%
Bike Score	73	Bottom 25%
Transit Score	100	Top 10%



Collisions by Mode

(2017 - 2021)

	Total Collisions by Mode		Killed or Severely Injured (KSI)	
	#	RANK	#	RANK
Pedestrian	84	Top 25%	10	Top 25%
Bike	45	Bottom 25%	2	Top 25%
Train	0	Bottom 25%	0	Bottom 25%
Auto	359	Bottom 25%	12	Bottom 25%

Station Location



Rankings

In comparison to the other stations

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