

Roscoe Metro Station

Half-mile Travelshed Analysis – Existing Conditions

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

Half-Mile Travelshed Area

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



Area
241.6
ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population
6,473
OF PEOPLE

Jobs
1,904
OF JOBS

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

Points of Interest

Key community locations



0
0
0
1
0
4

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

Jobs/Housing Diversity

Commercial and residential dot density



Jobs:
Housing
0.99
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
0.9
MILES

Planned
0.5
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

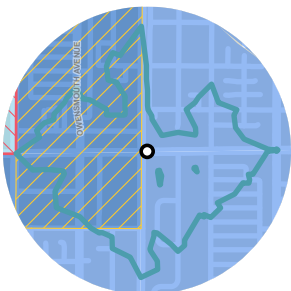


Total Collisions
142
OF COLLISIONS

- 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
77.6 %
(SCORE 1-100)

HPI
42.0 %
(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
1,884
OF ONS

Ridership
1,000+
500
250
100
<100

Age Distribution

% OF POPULATION RANK

Under 18 **23.4 %**

18 to 64 **71.0 %**

65 and over **5.6 %**

Journey to Work by Mode

% OF COMMUTERS RANK

Walk **1.5 %**

Bike **1.6 %**

Public Transit **9.7 %**

Carpool **18.3 %**

Drive Alone **63.2 %**

Other **1.3 %**

Network Connectivity

1 - 100 RANK

Connectivity Score **48.1**

Intersections

RANK

Number of Intersections **27**

Access Scores

1 - 100 RANK

Walk Score **76**

Bike Score **81**

Transit Score **50**

Collisions by Mode

(2017 - 2021)

	Total Collisions by Mode		Killed or Severely Injured (KSI)	
	#	RANK	#	RANK
Pedestrian	22		3	
Bike	10		0	
Train	0		0	
Auto	110		11	

Station Location



Rankings

In comparison to the other stations

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