

# Pierce College 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  
223.2 ACRES

- Analysis Station
- Travelshed
- Travelshed with Slope

### Station Area Characteristics and Demographics

Mapped are existing land uses; listed are employment and population



Population  
1,622 # OF PEOPLE

Jobs  
596 # OF JOBS

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



### Age Distribution

	% OF POPULATION	RANK
Under 18	19.1 %	
18 to 64	66.4 %	
65 and over	14.5 %	



### Journey to Work by Mode

	% OF COMMUTERS	RANK
Walk	0.2 %	
Bike	0.1 %	
Public Transit	2.1 %	
Carpool	15.8 %	
Drive Alone	72.1 %	
Other	2.3 %	

### Points of Interest

Key community locations



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

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

### Jobs/Housing Diversity

Commercial and residential dot density



Jobs:  
Housing  
1.19 RATIO OF JOBS TO HOUSING

- Households
- Services
- Retail
- Office
- Industrial

1 Dot = 10 Jobs or Households, randomly arranged within the census block



### Network Connectivity

	1 - 100	RANK
Connectivity Score	44.4	



### Intersections

	#	RANK
Number of Intersections	33	



### Access Scores

	1 - 100	RANK
Walk Score	57	
Bike Score	77	
Transit Score	50	

### Bicycle Facilities

Existing and planned bike facilities



Existing  
1.3 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  
113 # OF COLLISIONS

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



### Collisions by Mode

(2017 - 2021)

	Total Collisions by Mode		Killed or Severely Injured (KSI)	
	#	RANK	#	RANK
Pedestrian	5		1	
Bike	5		2	
Train	0		0	
Auto	103		7	

### Disadvantaged Communities

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



CES  
70.0 % (SCORE 1-100)

HPI  
56.2 % (SCORE 1-100)

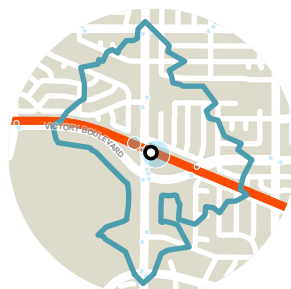
EFC  
No (YES, NO, PARTIAL)

#### 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  
991 # OF ONS

Ridership

<100 100 250 500 1,000+

### Station Location



### Rankings

In comparison to the other stations

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