

Pedestrian Report Card Assessment (PRCA): Intersection



| Intersection Location | | |
|-----------------------|--|--|
| | | |

| Grading Categories | Score | Rating |
|----------------------------------|-------|--------|
| Safety | | |
| System Preservation | | |
| Capacity Management and Mobility | | |
| Economic Vitality | | |

| Transportation Equity | |
|------------------------|--|
| High Priority Area | |
| Moderate Priority Area | |
| Not a Priority Area | |

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Category Ratings

- Good:** Score 2.3 to 3.0
- Fair:** 2.3 > Score > 1.7
- Poor:** Score 1.7 to 0

Transportation Equity Priority

- High:** Three (3) or Four (4) Factors
- Moderate:** Two (2) Factors
- Low:** Zero (0) or One (1) Factor

Grading Categories: Scoring Breakdown Intersection

| Capacity Management and Mobility | | | |
|----------------------------------|----------|--------|----------------|
| Performance Measure | Weight | Rating | Weighted Score |
| Pedestrian Delay | 3 | | |
| Sidewalk Presence | 2 | | |
| Curb Ramps | 1 | | |
| Crossing Opportunities | 1 | | |
| Total | 7 | | |

| Economic Vitality | |
|---------------------|--------|
| Performance Measure | Rating |
| Pedestrian Volumes | |

Meaning of Ratings

Good: 3

Fair: 2

Poor: 1

Category Score = $\text{Sum Total Rating} / \text{Total Category Weight}$

| Safety | | | |
|----------------------------------|----------|--------|----------------|
| Performance Measure | Weight | Rating | Weighted Score |
| Sufficient Crossing Time (Index) | 3 | | |
| Pedestrian Crashes | 3 | | |
| Pedestrian Signal Presence | 1 | | |
| Vehicle Travel Speed | 1 | | |
| Total | 8 | | |

| System Preservation | |
|---------------------|--------|
| Performance Measure | Rating |
| Sidewalk Condition | |

| Transportation Equity Priority | |
|---|--------|
| Area Condition | Yes/No |
| Environmental Justice zone? | |
| School or college within a one-quarter mile? | |
| More than 8.9% of population older than 75 years? | |
| More than 27.5% of households do not own a vehicle? | |