

Bicycle Report Card



Roadway Segment Location

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

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

Central Transportation Planning Staff (CTPS) to the Boston Region MPO:
www.ctps.org | 857.702.3700 | ctps@ctps.org

Casey Claude, Bicycle and Pedestrian Program Manager:
www.ctps.org/bicycle-pedestrian-activities | 857.702.3707 | cclaude@ctps.org

Grading

- A: 90–100 *Excellent*
- B: 80–89 *Satisfactory*
- C: 70–79 *Acceptable*
- D: 60–69 *Needs Improvement*
- F: 59–0 *Not recommended for bicycle travel*

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

| Capacity Management and Mobility | | | |
|----------------------------------|-------------|-------|-------|
| Performance Measure | Percentage | Score | Grade |
| Bicycle Facility Presence | 50% | | |
| Proximity to Bike Network | 33% | | |
| Proximity to Transit | 17% | | |
| Total | 100% | | |

| Economic Vitality | | | |
|---------------------|-------------|-------|-------|
| Performance Measure | Percentage | Score | Grade |
| Bike Rack Presence | 50% | | |
| Land Use | 50% | | |
| Total | 100% | | |

Grading

- A: 90–100 *Excellent*
- B: 80–89 *Satisfactory*
- C: 70–79 *Acceptable*
- D: 60–69 *Needs Improvement*
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Transportation Equity Priority

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

| Safety | | | |
|----------------------------|-------------|-------|-------|
| Performance Measure | Percentage | Score | Grade |
| Bicycle Facility Presence | 33% | | |
| Absence of Bicycle Crashes | 33% | | |
| Bicyclist Operating Space | 17% | | |
| Number of Travel Lanes | 17% | | |
| Total | 100% | | |

| System Preservation | | | |
|-----------------------------|-------------|-------|-------|
| Performance Measure | Percentage | Score | Grade |
| Bicycle Facility Continuity | 50% | | |
| Bicycle Facility Condition | 50% | | |
| Total | 100% | | |

| Transportation Equity Priority | |
|-------------------------------------|--------|
| Area Condition | Yes/No |
| Income \leq \$45,392 | |
| Minority Population \geq 28.2% | |
| 18.2%+ of Population < 16 Years Old | |
| 16.1%+ of Households w/o Vehicle | |
| Within ¼ Mile of School/College | |

Notes

Detailed Performance Measure Information

| Goal | Performance Measure | Features of Analyzed Locations |
|---|-----------------------------|--------------------------------|
| Capacity Management and Mobility | Bicycle Facility Presence | |
| | Proximity to Bike Network | |
| | Proximity to Transit | |
| Economic Vitality | Bike Rack Presence | |
| | Land Use | |
| Safety | Bicycle Facility Presence | |
| | Absence of Bicycle Crashes | |
| | Bicyclist Operating Space | |
| | Number of Travel Lanes | |
| System Preservation | Bicycle Facility Continuity | |
| | Bicycle Facility Condition | |