

Intersection Improvement Project Scorecard

For project funding through the Transportation Improvement Program



Transportation Equity

Goal: Ensure that all people receive comparable benefits from, and are not disproportionately burdened by, MPO investments, regardless of race, color, national origin, age, income, ability, or sex.



An equity multiplier is applied to criteria that the MPO has identified through public outreach and data analysis as critical transportation needs or where there exist disparities that negatively impact equity populations. These criteria are denoted by a check mark on the right side of this scorecard. Each project's multiplier is based on the percent of the population in the project area that belongs to each of the MPO's six equity populations in the project area relative to their region wide averages. The higher the share of equity populations in the project area, the higher the multiplier.

To calculate a final Transportation Equity score, a project's raw equity multiplier is scaled to 20 points and then added to the base score (out of 80 possible points) as shown at the bottom of this scorecard.

Safety

Goal: Transportation by all modes will be safe.



Criteria	Point Value	Equity Multiplier
Project addresses severe-crash location	3	✓
Project addresses high-crash location	3	
Project truck-related safety issue	2	
Project improves bicycle safety	4	✓
Project improves pedestrian safety	4	✓
Project improves safety for all users	5	
	21 possible points	

System Preservation and Modernization

Goal: Maintain and modernize the transportation system and plan for its resiliency.



Criteria	Point Value	Equity Multiplier
Project incorporates resiliency elements into its design	5	✓
Project improves emergency response	2	✓
Project improves existing transit assets	2	✓
Project improves existing pedestrian facilities	3	✓
Project improves existing pavement condition	3	
Project improves other existing assets	2	
	17 possible points	

Capacity Management and Mobility

Goal: Use existing facility capacity more efficiently and increase transportation options.



Criteria	Point Value	Equity Multiplier
Project reduces transit passenger delay	4	✓
Project invests in new transit assets	2	✓
Project improves pedestrian network and ADA accessibility	4	✓
Project improves bicycle network	4	✓
Project improves truck movement	3	
Project addresses unreliable corridor	1	
	18 possible points	

Clean Air and Sustainable Communities

Goal: Create an environmentally friendly transportation system.



Criteria	Point Value	Equity Multiplier
Project reduces CO2 emissions	3	
Project reduces other transportation-related emissions	5	✓
Project enhances natural environment	4	
	12 possible points	

Economic Vitality

Goal: Ensure our transportation network provides a strong foundation for economic vitality.



Criteria	Point Value	Equity Multiplier
Project serves sites targeted for future development	3	
Project serves existing employment and population centers	3	
Project promotes access to existing affordable housing opportunities	3	
Project demonstrates proponent investment	3	
	12 possible points	

Final Score Calculation

Base Score	80 possible points
Equity Score	20 possible points
Total Project Evaluation Score	100 possible points