MONADNOCK REGION COMPLETE STREETS IMPLEMENTATION GRANT, 2020

**Sample Performance Metrics**

**Overview**

Performance metrics provide quantified evidence of the consequences of a decision or action and are often used to determine whether or not a project is meeting its goals. Performance metrics should, therefore, be aligned with the goals of a project. In addition, performance metrics are useful for communicating the benefits of a project and can help build support for future projects of a similar nature. This document includes a partial list of sample performance metrics to consider for a project. Southwest Region Planning Commission (SWRPC) may be able to provide technical assistance with performance measurement activities. For more information, please call SWRPC at (603) 357-0557.

**Sample Performance Metrics**

1. PEDESTRIAN ACTIVITY AND SAFETY
	* Data collection: Pedestrian counts before and after project implementation, traffic accident data from before and after implementation
	* Metrics: Number of pedestrians per day, rate of accidents involving pedestrians
2. BICYCLE ACTIVITY AND SAFETY
	* Data collection: Bicyclist counts before and after project implementation, traffic accident data from before and after implementation
	* Metrics: Number of bicyclists per day, rate of accidents involving bicyclists
3. TRAFFIC SPEEDS
	* Data collection: Traffic speed data before and after project implementation
	* Metrics: Posted speed, average speed, 85th percentile speed (i.e. the speed at which no more than 15% of traffic is exceeding), maximum speed
4. PERCEPTION OF SAFETY
	* Data collection: Resident or user surveys before and after implementation
	* Metrics: Change in perception of safety, as reported on resident or user surveys
5. ADA ACCESSIBILITY
	* Data collection: Inventory of ADA-accessible infrastructure before and after implementation
	* Metrics: Number of destinations, crosswalks, and/or sidewalks that are ADA-accessible
6. COMPLIANCE WITH PEDESTRIAN YIELD LAW
	* Data collection: Intersection study or midblock crossing study before and after implementation
	* Metrics: Percentage of drivers who comply with pedestrian yield law

For additional guidance, please consult [Evaluating Complete Streets Projects: A guide for practitioners](https://www.smartgrowthamerica.org/app/legacy/documents/evaluating-complete-streets-projects.pdf) (AARP, 2015) or contact SWRPC.