



STAFF REPORT

Date: February 23, 2024
To: Transportation Performance Technical Advisory Committee
From: TRPA Staff
Subject: 2024 Transportation Performance and Recommendations Report

Summary:

The second meeting of the Transportation Performance Technical Advisory Committee will focus on a review of the active transportation performance metrics. This is the second meeting of the committee focused on the development of the 2024 Regional Transportation Plan and Sustainable Community Strategy Analysis and Recommendations Report.

Background:

In April of 2021, the TRPA Governing Board adopted a new Transportation and Sustainable Communities threshold category and a VMT per-capita standard (TSC-1). Along with the adoption of the new standard, the Governing Board adopted a goal in the Development and Implementation Priorities sub-element of the TRPA Goals and Policies (DP-5) that includes a suite of adaptive management actions to achieve and maintain the VMT per-capita standard.

The adaptive management framework outlined by DP-5 includes the following five actions, three of which have been completed:

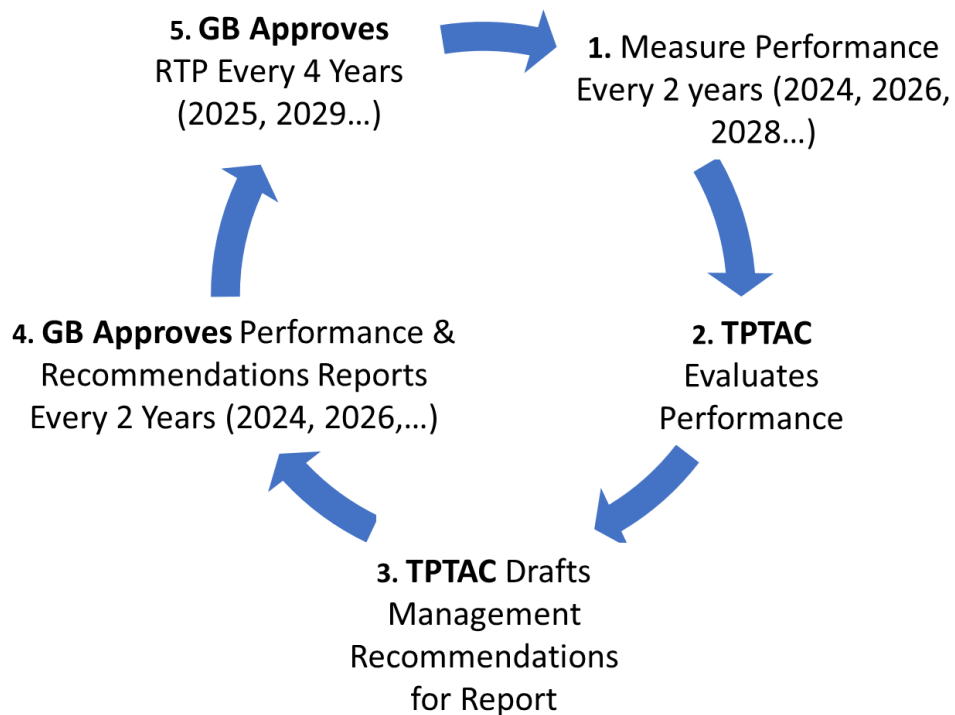
- Establishing a schedule of milestones to measure progress towards the per capita VMT reduction goal (completed April 2021)
- Establishment of a technical advisory body for transportation (approved March 2022)
- Preparation of a charter, primary objectives, and work plan to be approved by the Governing Board (approved September 2022)
- Technical advisory body to prepare and transmit to the TRPA and Tahoe Metropolitan Planning Organization (TMPO) governing boards a regular report including past performance, findings, and recommendations.
- Implementing adaptive management responses if scheduled milestones are not met.

The Transportation Performance Technical Advisory Committee (TPTAC) includes one representative from each County, the City of South Lake, state transportation, local and regional transit providers, transportation demand management associations, non-governmental organizations, and a member of the public. The TPTAC is responsible for evaluating the performance of seven primary metrics and providing recommendations for programmatic direction. The approved framework developed by the TPTAC includes metrics for transit, active transportation, and auto travel.

Metrics and Trends

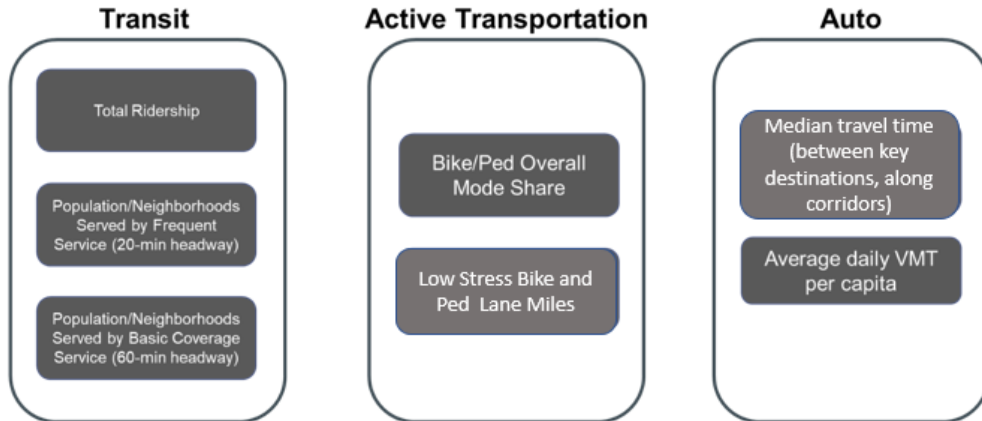
To track progress and evaluate the efficacy of Regional Transportation Plan goals and policies, the reporting framework includes seven metrics categorized by travel mode: transit, active transportation, and auto. In March 2023, the Governing Board approved the Transportation Performance Technical Advisory Committee’s recommended framework for performance reporting.

The first meeting of the TPTAC in January 2024 focused on transit trends (including total ridership, population/neighborhoods served by frequent service (20-minute headways), and population/neighborhoods served hourly) with transit operators sharing their operational details and challenges.



The March 1st meeting will primarily focus on the active transportation metrics, with discussion of auto metrics, time permitting. The active transportation metrics include lane miles of low-stress bicycle and ped facilities, and bicycle and pedestrian mode share. Analyzing bike and pedestrian low-stress lane miles is a new metric for the region. Discussion of the data methods and baseline on which future trends can be tracked will be the majority of the March meeting. Auto mode measures include average travel time along corridors between major destinations and average daily VMT per capita. Staff is recommending that median travel time rather than average after some discussion on the variability of averages.

Primary metrics by mode:



After reviewing the performance of each mode, the committee will prepare, as needed, recommendations to accelerate attainment of the RTP/SCS goals. The 2024 RTP/SCS report, including both a summary of the transportation trends and any recommendations will be transmitted to the Governing Board no later than 6/30/24.

Contact Information:

For questions regarding this agenda item, please contact Michelle Glickert, Transportation Planning Program Manager at mglickert@trpa.gov.

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