



STAFF REPORT

Date: April 15, 2024

To: Transportation Performance Technical Advisory Committee (TPTAC)

From: TRPA Staff

Subject: 2024 Transportation Performance and Recommendations Report

Summary:

The 2024 Regional Transportation Plan and Sustainable Community Strategy analysis and recommendations report is due to the TRPA Governing Board by 6/30/2024. The second meeting of the TPTAC will focus on reviewing the performance metrics for active transportation and auto, and discussion of recommendations to be incorporated into the report. A draft report is being prepared that incorporates the data on the metrics to date that will be discussed at the meeting. The draft report will be posted to the TRPA meeting page ([Meeting Materials | Tahoe Regional Planning Agency — TRPA](#)) under Other Meeting Materials at the bottom of the page before April 17, 2024.

Background:

In April 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.

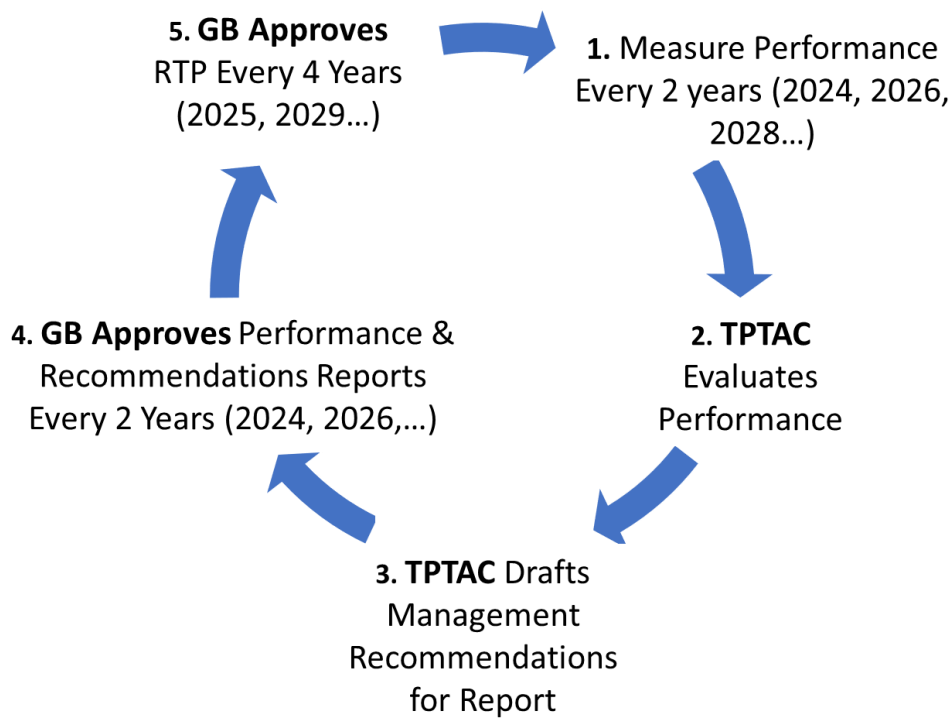
The TPTAC includes one representative from each County, the City of South Lake Tahoe, state transportation, local and regional transit providers, transportation demand management associations, non-governmental organizations, and a member of the public. The TPTAC is responsible for evaluating the performance of seven primary metrics and providing recommendations for programmatic direction.

The 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 Environmental Improvement, Transportation, & Public Outreach Committee of the TRPA Governing Board endorsed 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,



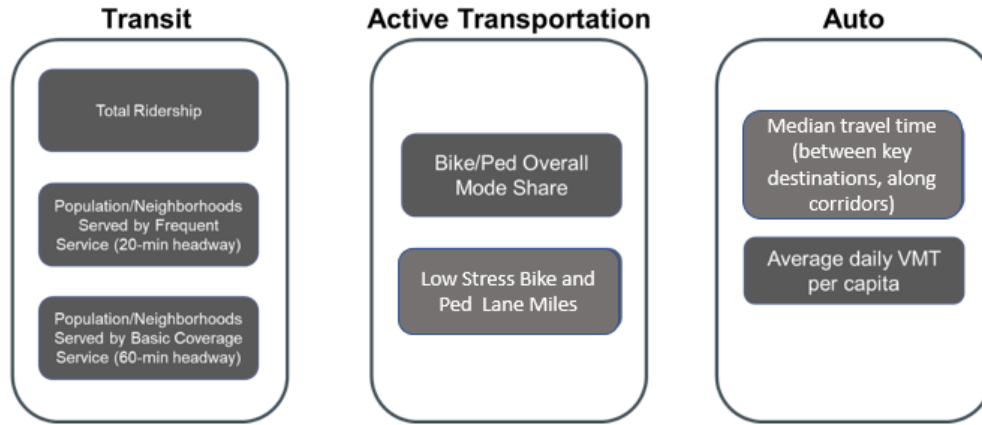
population/neighborhoods served by frequent service (20-minute headways), and population/neighborhoods served hourly) with transit operators sharing their operational details and challenges.

The April meeting will focus on the review of the active transportation and auto metrics, and developing committee recommendations. The active transportation metrics include lane miles of low-stress bicycle and ped facilities, and bicycle and pedestrian mode share. Analysis of bike and pedestrian stress is new for the region. Discussion of the data, methods, and baseline on which future trends can be tracked will be discussed. Auto metrics include average travel time along corridors between major destinations and average daily VMT per capita.

TRPA staff are recommending two modifications to the performance measures. First, that “median” travel time be used rather than “average” travel time, after some discussion on the variability of

averages. Second, that transit population/neighborhoods served by frequent and basic coverage be merged into a single metric with two reporting tiers.

Primary metrics by mode:



After reviewing all performance measures, the committee will prepare recommendations to accelerate attainment of the RTP/SCS goals. All feedback from the April meeting and any additional comments will be incorporated shortly after the April meeting into the draft report for discussion at a final May Committee meeting, date to be determined. The third meeting of the committee will provide feedback needed to develop the final draft of the Regional Transportation Plan and Sustainable Community Strategy Analysis and Recommendations Report. The Final Draft 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. To submit a written public comment, email publiccomment@trpa.gov with the appropriate agenda item in the subject line. Written comments received by 4 p.m. the day before a scheduled public meeting will be distributed and posted to the TRPA website before the meeting begins. TRPA does not guarantee written comments received after 4 p.m. the day before a meeting will be distributed and posted in time for the meeting.