



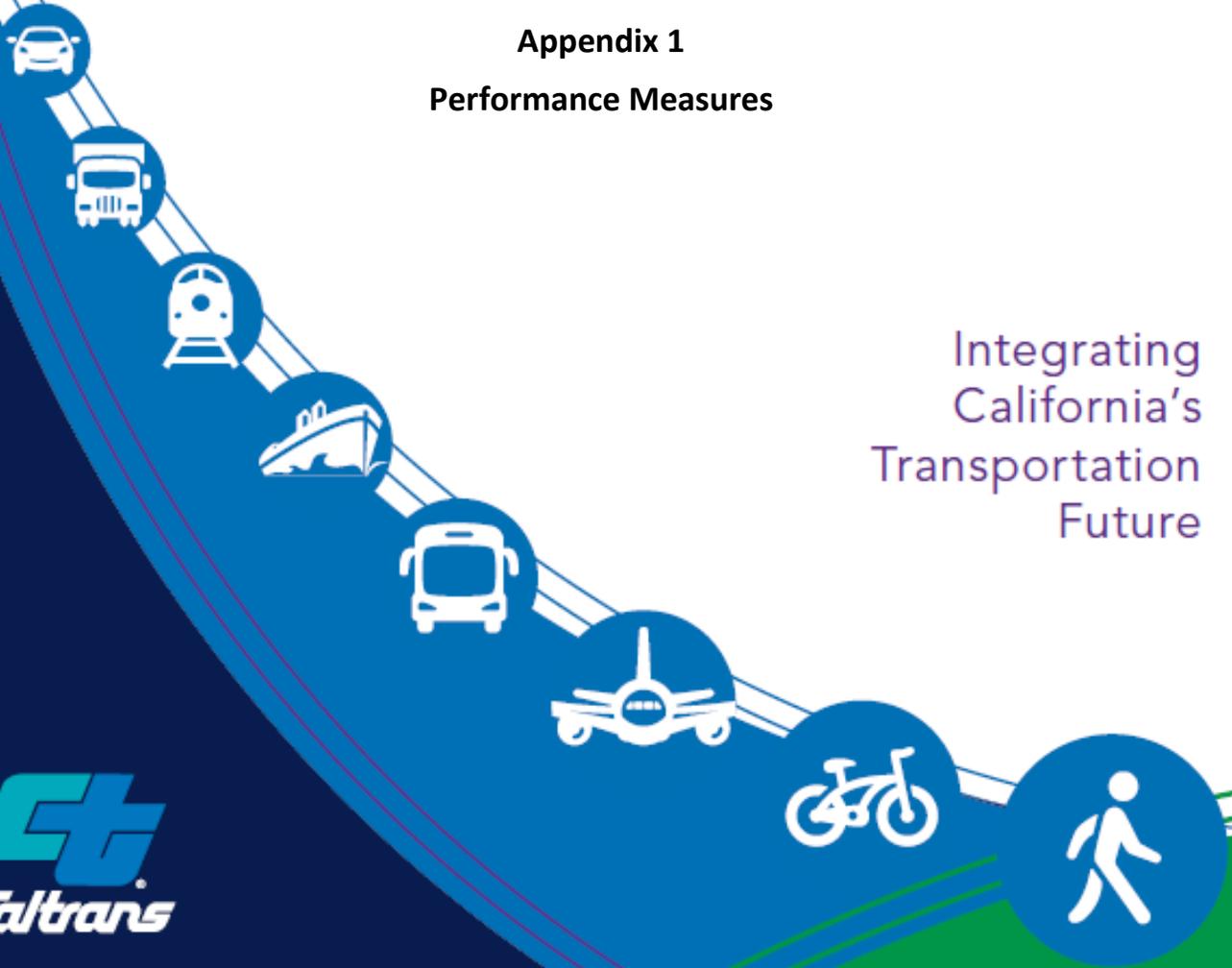
California

TRANSPORTATION PLAN

2040

Appendix 1
Performance Measures

Integrating
California's
Transportation
Future



APPENDIX 1 | PERFORMANCE MEASURES

MEASURING TRANSPORTATION PERFORMANCE

Performance-based planning is the application of performance management within the planning process to help agencies achieve desired outcomes for the multimodal transportation system. The nation's first performance- and outcome-based surface transportation program, Moving Ahead for Progress in the 21st Century (MAP-21), was established by the Federal Highway Administration (FHWA) and the Office of Policy and Governmental Affairs and signed into law on July 6, 2012. Its goal was to foster State investment in projects that represent both regional and national goals. Performance management helps ensure efficient and effective investment of transportation funds by refocusing on national transportation goals, increasing accountability and transparency, and improving project decision-making. MAP-21 required metropolitan and statewide transportation planning agencies to incorporate performance goals, measures, and targets when identifying needs and selecting projects.

Performance measures that support the CTP 2040 goals, policies, and strategies are listed in **Table 1**. These measures were identified through two major efforts: 1) the Strategic Growth Council (SGC) and San Diego Association of Governments (SANDAG) collaborating with other California Metropolitan Planning Organizations (MPOs), and 2) the Caltrans Smart Mobility Framework (SMF). Transportation professionals used these measures to identify high-performance, cost-effective investments aligned with State and federal goals.

On December 4, 2015, President Barack Obama, U.S. Congress approved, signed into law the reauthorization of the Surface Transportation Act, Fixing America's Surface Transportation Act (FAST Act). The FAST Act maintains the performance-based planning structure and the Final Rules determination through the existing MAP-21 "Notice of Proposed Rule Making" procedures for the twelve performance driven goal areas. The law modifies and reforms several federal transportation programs that include streamlining the approval process for new transportation projects, providing new safety tools, and establishing new programs to advance critical freight projects.¹

¹ US DOT accessed online on December 15, 2015, <https://www.transportation.gov/fastact>

