

# Public Transit Agency Safety Program (PTASP): Safety Measures and Targets

## Background

The Federal Transit Administration (FTA), per the MAP-21 (Moving Ahead for Progress in the 21<sup>st</sup> Century) Act and subsequent federal transportation legislation, requires transit agencies which receive federal funding under the Section 5307 Urbanized Area Program to adopt Public Transportation Agency Safety Plans (PTASPs). A PTASP must outline the processes and procedures necessary to implement safety management systems (SMS) and establish targets for the following safety performance measures:

- **Fatalities:** Total number of reportable fatalities and rate per total vehicle revenue miles by mode
- **Injuries:** total number of reportable injuries and rate per total vehicle revenue miles by mode
- **Safety Events:** total number of reportable events and rate per total vehicle revenue miles by mode
- **System Reliability:** mean distance between major mechanical failures by mode

## Section 5307 Transit Providers for Tulare County

Presently there are 3 transit agencies receiving Section 5307 based in Tulare County:

- Porterville Transit.
- Tulare Intermodal Express (TIME) and
- Visalia Transit

Porterville Transit, TIME, and Visalia Transit provide both conventional fixed-route and demand-response bus service in and around their respective cities, as well as some rural and intercity fixed route and demand response services. Visalia Transit also operates commuter bus service.

In 2020, these agencies prepared and adopted Public Transportation Agency Safety Plans, all of which established safety performance targets.

## Metropolitan Planning Organization (MPO) Requirement

Following adoption of the agency safety plans by the agencies subject to this regulation, the metropolitan planning organization (MPO) must establish its own safety performance targets. These MPO safety performance targets must then be incorporated into each metropolitan transportation plan and federal transportation improvement program (FTIP) updated or amended thereafter.

The Tulare County Association of Governments (TCAG) regional safety performance targets are intended to be complementary to those established at the local level by each respective agency.

## Safety Performance Targets for Tulare County Public Transportation Agencies

Safety Performance Targets							
Mode of Transit Service	Fatalities (Total)	Fatalities (per 100K VRM)	Injuries (Total)	Injuries (per 100K VRM)	Safety Events (Total)	Safety Events (per 100K VRM)	System Reliability (mean miles between failures)
Fixed-Route	0	0.00	5	0.16	8	0.32	39,000
Commuter	0	0.00	0	0.00	2	0.81	135,000
Demand Response	0	0.00	2	0.70	3	1.03	20,000

\*Totals indicate number of events per year.