To comply with federal legislation (Moving Ahead for Progress in the 21st Century Act, 2012; Fixing America’s Surface Transportation Act, 2015), the California Department of Transportation (Caltrans) and SCAG are required to assess fatalities and serious injuries on all public roads and to set annual performance targets based on five-year rolling averages for the:

- Number of Fatalities;
- Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT);
- Number of Serious Injuries;
- Rate of Serious Injuries per 100 million VMT; and
- Number of Non–motorized Fatalities and Non–motorized Serious Injuries.

In August 2017, Caltrans established its calendar year 2018 statewide targets. SCAG is required to establish its targets 180 days after the state, by February 27, 2018. SCAG has the option to agree to support Caltrans’ targets, establish numerical targets specific to our region, or use a combination of both. SCAG is currently working with stakeholders on developing the regional targets.

As a part of the safety target setting effort, SCAG completed an analysis of the region’s existing conditions and some of the key facts are highlighted here.

### SCAG Region by the Numbers

- **Population:** 19 million
- **All Fatalities per 100,000 residents:** 8
- **All Serious Injuries per 100,000 residents:** 27
- **1,500 people die every year from collisions**
- **5,200 people sustain serious injuries every year from collisions**
- **136,000 people sustain injuries every year from collisions**
- **270 collisions occur per day on the streets, that is roughly 99,000 per year**
- **27% of all deaths involve people walking or bicycling**
- **26% of all pedestrian-related fatality victims are 65 older**
- **42% of all traffic collision victims are people 18–34**
- **90% of all collisions occur in urban areas**
- **71% of all collisions occur on local roads**
- **22% of all collisions occur on highways**
- **8,700 annual vehicle miles traveled per capita**
- **0.88 all fatalities per 100M VMT**
- **3.16 all serious injuries per 100M VMT**
- **0.88 all fatalities per 100M VMT**

### Why are collisions occurring?

The top contributing factor of all collisions is unsafe speed.

Speed is the critical factor in the severity of collisions.

### Hit by a Vehicle Traveling at 25 MPH

- 9 out of 10 pedestrians survive

### Hit by a Vehicle Traveling at 50 MPH

- 2.5 out of 10 pedestrians survive
SAN BERNARDINO COUNTY BY THE NUMBERS

**POPULATION:** 2.1 MILLION

**ALL FATALITIES**
PER 100,000 RESIDENTS: 12

**ALL SERIOUS INJURIES**
PER 100,000 RESIDENTS: 31

**300 PEOPLE DIE EVERY YEAR FROM COLLISIONS**

**740 PEOPLE SUSTAIN SERIOUS INJURIES EVERY YEAR FROM COLLISIONS**

**14,000 PEOPLE SUSTAIN INJURIES EVERY YEAR FROM COLLISIONS**

**26 COLLISIONS OCCUR PER DAY ON THE STREETS, THAT IS ROUGHLY 9,300 PER YEAR**

**20% OF ALL DEATHS INVOLVE PEOPLE WALKING OR BICYCLING**

**42% OF ALL TRAFFIC COLLISION VICTIMS ARE PEOPLE 18–34**

**80% OF ALL COLLISIONS OCCUR IN URBAN AREAS**

**57% OF ALL COLLISIONS OCCUR ON LOCAL ROADS**

**30% OF ALL COLLISIONS OCCUR ON HIGHWAYS**

**10,700 ANNUAL VEHICLE MILES TRAVELED PER CAPITA**

**1.16 ALL FATALITIES PER 100M VMT**

**2.92 ALL SERIOUS INJURIES PER 100M VMT**

**300 PEOPLE DIE EVERY YEAR FROM COLLISIONS**

**14,000 PEOPLE SUSTAIN INJURIES EVERY YEAR FROM COLLISIONS**

**740 PEOPLE SUSTAIN SERIOUS INJURIES EVERY YEAR FROM COLLISIONS**

**26 COLLISIONS OCCUR PER DAY ON THE STREETS, THAT IS ROUGHLY 9,300 PER YEAR**

**20% OF ALL DEATHS INVOLVE PEOPLE WALKING OR BICYCLING**

HAVE ADDITIONAL QUESTIONS?
Consider reviewing the Transportation Safety Regional Existing Conditions Report at [www.scag.ca.gov/safety](http://www.scag.ca.gov/safety) or contact a member of SCAG’s Safety Team:

Courtney Aguirre at aguirre@scag.ca.gov or (213) 236-1804

Alan Thompson at thompson@scag.ca.gov or (213) 236-1940

Tom Vo at vo@scag.ca.gov or (213) 236-1930