

TRANSPORTATION SAFETY REGIONAL EXISTING CONDITIONS

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

Recognizing the transportation safety challenges confronting the region, in 2021, SCAG adopted a resolution affirming its regional leadership role and commitment to advancing transportation safety, and adopting a Regional Safety Policy that:

- Endorses Toward Zero Deaths (TZD) as part of a comprehensive effort to strive to achieve zero transportation-related fatalities and serious injuries in the SCAG region by 2050, if not sooner;
- Motivates data driven approaches, including High Injury Networks and safety modeling, to inform safety policy and planning and the strategic use of available funds and resources;
- Promotes equity in regional safety policies and plans by considering and analyzing impacts on Disadvantaged Communities, Communities of Concern, and Environmental Justice Areas, and protecting vulnerable roadway users, such as pedestrians and bicyclists, older adults and youth;
- Engages regional stakeholders in transportation safety policy and plan development, implementation, and evaluation, with the goal of achieving alignment with TZD; and
- Provides leadership at the state and regional levels to promote safety, including supporting work on statewide efforts (e.g., Strategic Highway Safety Plan) and legislation that furthers TZD.

We depend on data to help us make better transportation decisions that result in fewer fatalities and serious injuries. We want to find solutions to make the region safer for everyone. A first step is understanding our existing conditions. SCAG completed an analysis of the region's existing conditions and some of the key facts are highlighted here.

SCAG Region BY THE NUMBERS



19 MILLION POPULATION



8 FATALITIES PER 100,000 RESIDENTS



29 SERIOUS INJURIES PER 100,000 RESIDENTS



1,450 PEOPLE DIE EVERY YEAR FROM COLLISIONS



5,500 PEOPLE SUSTAIN SERIOUS INJURIES EVERY YEAR FROM COLLISIONS



124,000 PEOPLE SUSTAIN INJURIES EVERY YEAR FROM COLLISIONS



250 COLLISIONS OCCUR PER DAY ON THE STREETS. THAT IS ROUGHLY 91,000 PER YEAR



32% OF ALL DEATHS
INVOLVE PEOPLE
WALKING OR BICYCLING



23% OF ALL PEDESTRIAN FATAL VICTIMS ARE 65 AND OLDER



20% OF ALL COLLISION VICTIMS ARE PEOPLE 18-34



77% OF ALL COLLISIONS OCCUR IN URBAN AREAS



69% OF ALL
COLLISIONS OCCUR
ON LOCAL ROADS



24% OF ALL COLLISIONS OCCUR ON HIGHWAYS



8,500 ANNUAL VEHICLE MILES TRAVELED (VMT) PER CAPITA



0.92 FATALITIES
PER 100M VMT
3.44 SERIOUS
INJURIES PER 100M VMT

Why are collisions occuring?

One of the top contributing factors of all collisions is unsafe speed.

Speed is the critical factor in the seriousness of collisions.

HIT BY A VEHICLE TRAVELING AT 25 MPH



HIT BY A VEHICLE TRAVELING AT 40 MPH

35% chance of survival.



Riverside County BY THE NUMBERS



2.4 MILLION



11 FATALITIES PER 100,000 RESIDENTS



32 SERIOUS INJURIES PER 100,000 RESIDENTS



250 PEOPLE DIE EVERY YEAR FROM COLLISIONS



740 PEOPLE SUSTAIN SERIOUS INJURIES EVERY YEAR FROM COLLISIONS



11,200 PEOPLE SUSTAIN INJURIES EVERY YEAR FROM COLLISIONS



24 COLLISIONS OCCUR PER DAY ON THE STREETS. THAT IS ROUGHLY **8,800** PER YEAR



25% OF ALL DEATHS INVOLVE PEOPLE WALKING



15% OF ALL PEDESTRIAN FATAL VICTIMS ARE 65 AND OLDER



39% OF ALL **COLLISION VICTIMS** ARE PEOPLE 18-34



90% OF ALL COLLISIONS OCCUR IN URBAN AREAS



61% OF ALL COLLISIONS OCCUR ON LOCAL ROADS



26% OF ALL COLLISIONS **OCCUR ON HIGHWAYS**



9,000 ANNUAL VEHICLE MILES TRAVELED (VMT) PER CAPITA



1.21 FATALITIES PER 100M VMT **3.50** SERIOUS INJURIES PER 100M VMT



Southern California Association of Governments 900 Wilshire Blvd., Ste. 1700

HAVE ADDITIONAL QUESTIONS?