

TRANSPORTATION SAFETY **REGIONAL EXISTING CONDITIONS**

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





Los Angeles County by THE NUMBERS



10 MILLION POPULATION



7 FATALITIES
PER 100,000 RESIDENTS



30 SERIOUS INJURIES PER 100,000 RESIDENTS



660 PEOPLE DIE EVERY YEAR FROM COLLISIONS



3,000 PEOPLE SUSTAIN SERIOUS INJURIES EVERY YEAR FROM COLLISIONS



75,700 PEOPLE SUSTAIN INJURIES EVERY YEAR FROM COLLISIONS



150 COLLISIONS OCCUR PER DAY ON THE STREETS. THAT IS ROUGHLY 55,000 PER YEAR



39% OF ALL DEATHS
INVOLVE PEOPLE WALKING
OR RICYCLING



26[%] OF ALL PEDESTRIAN FATAL VICTIMS ARE 65 AND OLDER



41% OF ALL COLLISION VICTIMS ARE PEOPLE 18–34



98% OF ALL COLLISIONS OCCUR IN URBAN AREAS



73% OF ALL COLLISIONS OCCUR ON LOCAL ROADS



23% OF ALL COLLISIONS OCCUR ON HIGHWAYS



7,870 ANNUAL VEHICLE MILES TRAVELED (VMT) PER CAPITA



0.84 FATALITIESPER 100M VMT3.70 SERIOUS INJURIESPER 100M VMT



HAVE ADDITIONAL QUESTIONS?

Review the Transportation Safety Regional Existing Conditions report at scag.ca.gov/transportation-safety or email Courtney Aguirre at aguirre@scag.ca.gov or call (213) 236-1990