

Infrastructure

Behavior

The California Strategic Highway Safety Plan (SHSP) provides guidance and framework for reducing fatalities and serious injuries on all public roads. Example strategies to reduce collisions in efforts to reach the goal of the SHSP are show in this fact sheet.

Infrastructure-Related Collisions are inclusive of a variety of collision types, including pedestrians, bicyclist, motorcycles, roadway, and intersection collisions.



Median and Pedestrian Crossing Islands







Longitudinal Rumble Stripes





Pedestrian Hybrid Beacon







Median Barriers





Leading Pedestrian Intervals





Tapered Edge





Walkways





Reduce Left-Turn Conflict Intersections





Road Diet







Multiple Low-Cost Measures at Stop Controlled Intersections





Crosswalk Enhancements





Backplates with Retroreflective Borders





Corridor Access Management











Roadside Design Improvement at Curves







Roundabouts





Enhanced Delineation and Friction for Horizontal Curves











Behavior-Related Collisions are inclusive of a variety of collision types, including aggressive driving, alcohol-involved, drug-involved, distracted, young driver, and aging driver collisions.

Education

Education campaigns about increased enforcement



Alternative transportation programs



Policy

DMV courts

All offender alcohol ignition interlock law



Increased parental involvement programs



Mandatory driver education for novice drivers



Education campaigns for physical and law enforcement about older driver screening



Stronger graduated driver licensing laws





Education campaigns targeted to low seat-belt users



Screening of older drivers





School programs



Training

Employer-based programs targeting workers that are at higher risk of drowsy-driving





Enforcement

High visibility enforcement







Drug recognition expert training for law enforcement



Publicized sobriety check-points



Responsible beverage service training



Saturation patrols



Motorcycle rider training



Enforcement of graduated driver licensing and zero tolerance laws





Automated enforcement for speed and red light running



Integrated enforcement







