



Safety Countermeasures

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 shown 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	 	 Dedicated Left-turn and Right-turn lanes	
 Roadside Design Improvement at Curves	 	 Roundabouts	
 Enhanced Delineation and Friction for Horizontal Curves	 	 Yellow Change Intervals	

