Department of Transportation

California Highway Patrol

Office of Traffic Safety

Department of Motor Vehicles

Department of Alcoholic Beverage Control

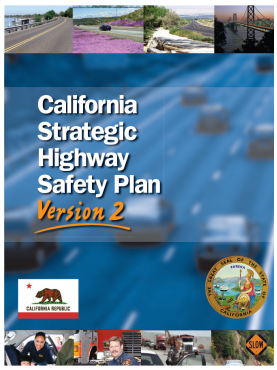
Department of Public Health

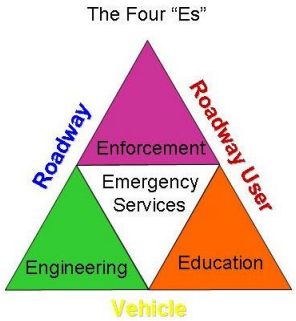
Emergency Medical Services Authority

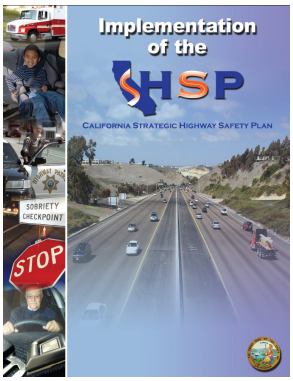
California SHSP Summary Report for 2011

Background

California's Strategic Highway Safety Plan (SHSP) is a statewide, comprehensive, data-driven effort to reduce fatalities and serious injuries on public roads. Started in 2005, the SHSP is updated regularly to ensure continued progress and meet changing safety needs. Currently, over 400 safety stakeholders from 170 public and private agencies and organizations work together to implement the plan under the direction of the SHSP Executive Leadership and a 13-member Steering Committee. The SHSP includes behavioral, infrastructure, and technology strategies addressing the "4Es" of safety: engineering, enforcement, education, and emergency services.







Focus

The SHSP applies resources in the areas where the greatest gains can be made to save lives, prevent injuries, and improve safety in the following Challenge Areas (CA):

- CA 1: Reduce Impaired Driving Related Fatalities
- CA 2: Reduce the Occurrence and Consequence of Leaving the Roadway and Head-on Collisions
- CA 3: Ensure Drivers are Properly Licensed
- CA 4: Increase Use of Safety Belts and Child Safety Seats
- CA 5: Improve Driver Decisions about Rights of Way and Turning
- CA 6: Reduce Young Driver Fatalities
- CA 7: Improve Intersection and Interchange Safety for Roadway Users
- CA 8: Make Walking and Street Crossing Safer
- CA 9: Improve Safety for Older Roadway Users
- CA 10: Reduce Speeding and Aggressive Driving
- CA 11: Improve Commercial Vehicle Safety
- CA 12: Improve Motorcycle Safety
- CA 13: Improve Bicycling Safety
- CA 14: Enhance Work Zone Safety
- CA 15: Improve Post Crash Survivability
- CA 16: Improve Safety Data Collection, Access, and Analysis
- CA 17: Reduce Distracted Driving

California State Association of Counties

League of California Cities

American Traffic Safety Services Association

California Police Chiefs

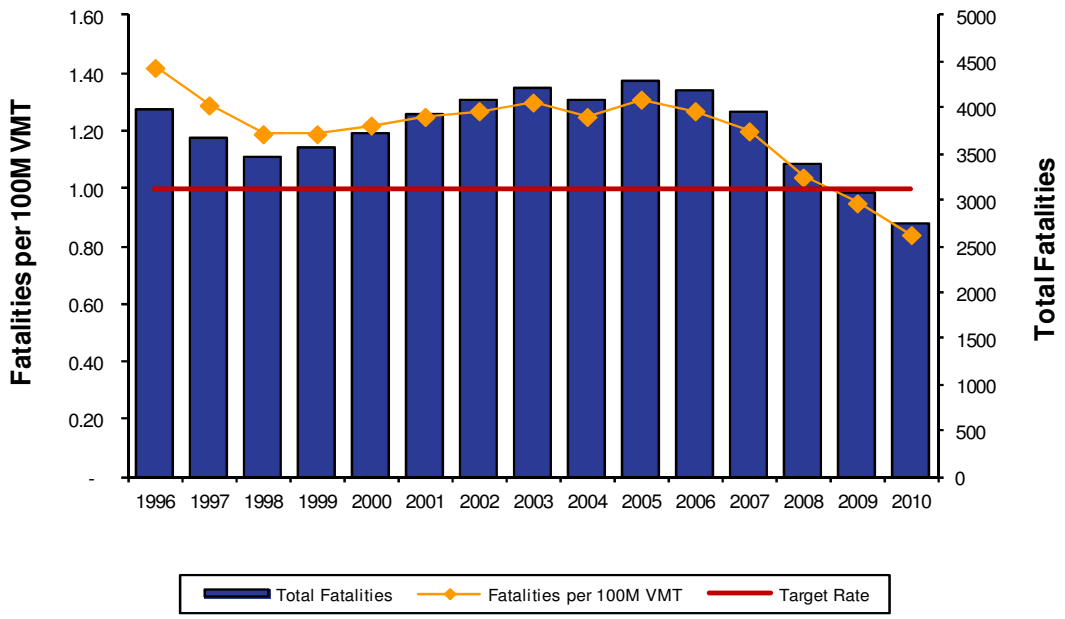
Southern California Association of Governments

Regional Transportation Planning Agencies

Goal

The initial goal for the SHSP was to reduce California fatalities to less than 1 per 100 million vehicle miles traveled by 2010, which was met a year ahead of schedule. Total fatalities and the fatality rate both continued to decline in 2010. Statistics for 2011 are not available at this time, but preliminary figures indicate that fatalities continue to be less than 1 per 100 million vehicle miles traveled. New SHSP goals and Challenge Area goals are being developed.

Fatality Rate (fatalities per 100 million vehicle miles traveled) and Total Fatalities



	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Fatalities per 100M VMT	1.42	1.29	1.19	1.19	1.22	1.25	1.27	1.30	1.25	1.31	1.27	1.20	1.04	0.95	0.84
Total Fatalities	3972	3671	3459	3559	3730	3926	4089	4225	4094	4304	4197	3967	3401	3076	2739

Accomplishments

For each Challenge Area, "Actions" are developed to implement the strategies and achieve the goals established. Actions are managed and implemented by the public and private organizations participating in the SHSP. Each Action has a clear purpose tied to safety and completion of the Actions is how the SHSP moves toward its overall goal. The table below summarizes Action status on December 31 of each year. About 99.1% (113 out of 114) of the SHSP Actions, having an end date in 2011 or earlier, have been completed.

Year	On-Going Actions	Cumulative Completed Actions	Cumulative Total Actions	Actions Added This Year	Actions Completed This Year
2011	40	127	167	14	17
2010	43	110	153	1	53
2009	95	57	152	0	51
2008	146	6	152	152	6

Plans for 2012

Key SHSP activities for 2012 include:

- Develop a statewide strategic traffic safety data plan.
- Develop a plan for improving the traffic safety culture in California.
- Update goals and performance measures for the SHSP and all Challenge Areas.
- Continue implementation of ongoing Actions, and develop and implement new Actions.
- Evaluate completed Actions and related data to measure effectiveness.

For more information, please visit the SHSP web site: http://www.dot.ca.gov/SHSP/