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
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

![Fatality Rate and Total Fatalities Graph]

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.

<table>
<thead>
<tr>
<th>Year</th>
<th>On-Going Actions</th>
<th>Cumulative Completed Actions</th>
<th>Cumulative Total Actions</th>
<th>Actions Added This Year</th>
<th>Actions Completed This Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>40</td>
<td>127</td>
<td>167</td>
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<tr>
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<td>43</td>
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<td>6</td>
<td>152</td>
<td>6</td>
<td>6</td>
</tr>
</tbody>
</table>

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.