Challenge Area 6: Reduce Young Driver Fatalities
Summary of Updated Data, 2008-2010

Data reports have been provided for Challenge Area 6: Summary of California Traffic Injury Trends, Area 6: Reduce Young Driver Fatalities, for years 2003-2005, 2006-2008, 2008-2010. The following table summarizes the overall number of injury collisions and fatalities with those for Challenge Area 6.

<table>
<thead>
<tr>
<th>Year</th>
<th>Injury Collisions</th>
<th></th>
<th>Fatalities</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total</td>
<td>CA 06</td>
<td>% Total</td>
<td>Total</td>
</tr>
<tr>
<td>2003-2005</td>
<td>617,517</td>
<td>147,860</td>
<td>23.9%</td>
<td>12,623</td>
</tr>
<tr>
<td>2006-2008</td>
<td>555,910</td>
<td>126,212</td>
<td>22.7%</td>
<td>11,565</td>
</tr>
<tr>
<td>2008-2010</td>
<td>503,552</td>
<td>108,915</td>
<td>21.6%</td>
<td>9,216</td>
</tr>
<tr>
<td>Change*</td>
<td>-113,965</td>
<td>-38,945</td>
<td>34.2%</td>
<td>-3,407</td>
</tr>
<tr>
<td>% Change*</td>
<td>-18.5%</td>
<td>-26.3%</td>
<td></td>
<td>-27.0%</td>
</tr>
</tbody>
</table>

*Between 2003-2005 and 2008-2010

**2008-2010 High Level Results**
- During the years 2008-2010 there were 503,552 injury collisions in California, of which 108,915 involved young drivers (21.6% of the total).
- During the years 2008-2010 there were 9,216 fatalities in California, of which 1,570 involved young drivers (17.0% of the total).
- Collisions involving young drivers accounted for 21.6% of all injury collisions but 17.0% of fatalities.

**Bottom Line:** One-fifth of all injury collisions involved young drivers.

**2008-2010 Other Highlights**
- 28.9% of Challenge Area 6 injury collisions occurred on the State Highway system.
- 79% of injury collisions involving young drivers occurred in urban areas, compared with 20.9% for rural areas.
- The incidence of injury collisions involving young drivers was elevated from 2:00 p.m. to 7:00 p.m. and peaked between 3:00 p.m. and 6:00 p.m.
- The counties with the highest collision occurrence included Los Angeles (28.5%), San Diego (7.7%), Orange (9.1%), Riverside (5.5%), and San Bernardino (5.5%).

**Bottom Line:** Collisions involving young drivers showed very high clustering in afternoon and early evening, and in urban areas. Almost one-third occurred on the State Highway System.

**2003-2005 2008-2010 (Change)**
- Between 2003-2005 and 2008-2010 in California, overall traffic collisions declined 18.5% and fatalities declined 27.0%.
- During the same two time periods, Challenge Area 6 collisions declined 26.3% and fatalities declined 39.4%.

**Bottom Line:** There was a much larger decline in injury collisions and fatalities involving young drivers than the decline for overall collisions and fatalities.