

Summary Sheet: Criteria for 2008 MCSAP Leadership Awards

Overview: The 2008 MCSAP Leadership Awards recognize the extraordinary efforts our MCSAP State partners during the past year to improve the productivity of their commercial motor vehicle enforcement programs. Additionally, it rewards the results of those efforts. This year we are presenting awards to our State partners in five separate categories:

- Overall Data Quality during fiscal year 2007,
- Highest Traffic Enforcement Effort during fiscal year 2007,
- Lowest average annual Commercial Motor Vehicle Fatality Rate for calendar years 2004-2006,
- Highest Number of State-Conducted Compliance Reviews during fiscal year 2007, and
- An Overall State Safety Performance Award.

Listed below, measure by measure, are the detailed criteria on which the awards were based. Additionally, an accompanying spreadsheet contains all of the detailed data used to identify awardees.

Measure 1: The Overall Data Quality Level Measure is calculated as a State's average score on five data quality performance measures (each measure is scored on a 1 to 100 scale) at the end of the 2007 fiscal year. The five performance measures used to develop a State's average score are: timeliness of inspection and crash reporting; accuracy of inspection and crash reporting; and fatal crash completeness.

Measure 2: The Data Quality Improvement Measure compares a State's score on each of the data quality performance measures outlined above for fiscal year 2006 to fiscal year 2007. The resulting net score across the five categories represents an improvement (or decline) in data quality performance from one fiscal period to the other.

Measure 3: The Traffic Enforcement Effort Measure is calculated as follows: State (i) Traffic Enforcements/ Sum of all Traffic Enforcements nationwide divided by State (i) Roadside Inspections/ Sum of all Roadside Inspections nationwide. States achieving a value greater than 1 on this measure have a greater proportion of their roadside inspections conducted in conjunction with traffic enforcement stops than do States with a lower value on this measure.

Measure 4: The Traffic Enforcement Improvement Effort Measure compares the Traffic Enforcement Effort Measure outlined above for fiscal year 2006 to the measure for fiscal year 2007 to calculate the net improvement (or decline) between these two fiscal years.

Measure 5: The State vs. National Fatality Rate is calculated as follows: National Fatalities/Total National VMT divided by State (i) Fatalities/ State Total VMT. States

with a ratio greater than 1 have fatality rates that are below the national average. Ratios were computed utilizing a 3-year average for calendar years 2004-2006.

Measure 6: State vs. National Fatality Rate Improvement looks at the improvement by comparing the ratio outlined in Measure 5 for the 3-year time period between January 2001 and December 2003 compared to the 3-year time period between January 2004 and December 2006.

Measures 7: State-Performed Compliance Reviews is simply a count of each State's initiated CRs performed on both intra- and interstate motor carriers and uploaded to the Motor Carrier Management Information System (MCMIS). The period of performance examined for this award is fiscal year 2007, or October 2006 to September 2007. State must have conducted a minimum of 50 CRs to qualify for this award.

Measure 8: State-Performed Compliance Review Improvement reflects the improvement (or decline) in the number of CRs performed by State enforcement personnel on both intra- and interstate motor carriers between FY 2006 and FY 2007.

Overall Winner: Each state's rankings in the above eight eligible performance measures are added together. This sum is then divided by the total number of eligible measures to produce an average state ranking. The state with the lowest average ranking in all 8 measures receives the 2008 Overall MCSAP Leadership Conference Award. To be eligible to receive the Overall MCSAP Leadership Conference Award a State must have received a rank on all eight performance measures.

A Note on Small, Medium, and Large State Categories for Awards: To improve the balance among small and large States, this year we will present three awards in each of the five categories, and which will be based on State size: These small, medium, and large State designations are based on Basic MCSAP dollar allocations for fiscal year 2007. Specifically, States that received up to \$1.5 million in MCSAP Basic funding in fiscal year 2007 are designated as Small States; States that received between \$1.5 million and \$3 million in MCSAP Basic funding are defined as Medium Size States; and States that received more than \$3 million in MCSAP Basic funding in fiscal year 2007 are defined as Large States.

Regarding questions, please contact:

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