



Survey Procedures

Schools may elect to participate in a pre- and posttest in order to determine how effective their interventions are on the student population. The anonymous survey measures a student's attitude, behavior, knowledge, and risk perceptions with regards to driving distracted. Check with your school administration to see if your school requires parental notification and opt-out options for student participation. If notification is required, a sample notification letter is included in this toolkit.

The pretest is given prior to any intervention/program components being initiated. The posttest is given at the conclusion of all selected intervention/program components. On the day of the survey, teachers will simply pass out a survey to complete and ask that all students listen to directions for participating. It is very important to remind students that they are not to write their name on the surveys. Students will return all material at the end of the allotted time (about ten minutes) and the teacher will seal them in an envelope. Envelopes should be returned to a pre-determined location or collected by a program liaison at your school for analysis of scores at the group level (not individual students).

Scoring the Survey

Administer before any intervention components have been started and after all interventions are complete (beginning and end of school year). Assign scores (where 1=strongly disagree, 2=disagree, 3=neutral, 4=agree, 5=strongly agree) to questions: 1, 2, 4-11, 14, 16, 19-20, and 22-24. Reverse score (where 5=strongly disagree, 4=disagree, 3=neutral, 2=agree, 1=strongly agree) questions 3, 12, 13, 15, 17, 18, and 21 before calculating total scores for subscales. After assigning scores, the questions are then divided into three subscales and a total score (all questions). Higher average scores indicate safer driving practices and perceptions among your student population.

Self-evaluation

The first subscale measures the students' own practices and how they feel about their own behaviors and is calculated using questions 4, 6, 10, 12-15, 17-19, and 21.

Risks and Consequences

The second subscale measures how the students feel in general about risks and consequences and is calculated using questions 1-3, 7-8, 11, 16, 20, 22, and 24.

Personal Susceptibility

The third subscale measures the students' own perceptions of susceptibility of being involved in a distracted driving-related collision and is calculated using questions 5, 9,



and 23.

Total Score

You can also use Questions 1-24 to arrive at a total score.

Questions 25-34 are demographics and program visibility questions that can help you describe your sample of students who completed the questionnaire.

The following pages include all materials to complete the pre/posttest surveys. These include a sample parent notification letter (revise to your school's requirements), a teacher instruction sheet, and the blank survey form.