

Questionnaire – Version A

Intro/Vehicle Use

First, for some general background, we have a few questions about your living arrangement.

1. Right now, are you living in a.....

_____ House
_____ Townhouse
_____ Condo
_____ Apartment
_____ Dormitory
_____ or something else?

2. At this residence, with whom do you live?

- a. Both parents
- b. One parent – mother
- c. One parent – father
- d. A guardian (either a legal guardian, or a guardian who cares for you but hasn't been appointed by the courts)
- e. Others, but not with parent(s) or guardian(s)
- f. I live alone.

3. Do you live there

_____ All of the year
_____ More than 6 months, but less than a year
_____ About 6 months of the year
_____ Less than 6 months of the year

If Q3 is less than all of the year CONTINUE, OTHERWISE GO TO Q7

4. During the rest of the year, do you live in a.....

- House
- Townhouse
- Condo
- Apartment
- Dormitory
- or something else

5. Who do you live with during those other times of the year?

- a. Both parents
- b. One parent – mother
- c. One parent – father
- d. Guardian (either a legal guardian, or a guardian who cares for you but hasn't been appointed by the courts)
- e. Others, but not with parent(s) or guardian(s)
- f. Alone.

6. Do you tend to drive more while living at the place you are living at right now, or do you tend to drive more while living at the place(s) where you live the rest of the year?

- Drive more while living at current residence
- Drive more while living at the place(s) I live the rest of the year
- Neither, it's about the same

[IF Q3 is less than all of the year > For the next set of questions, please think about the place where you drive the most.] Every week can be a little different, but we would like you to think about how much you drive and ride in a *typical driving week*. [Have a link to provide greater clarification. Also how to respond if there is no typical week.]

7. In a typical driving week, on how many days do you drive a motor vehicle?

- days
- Never drive [SKIP TO Q14]

9. Is the vehicle you drive most often a car, SUV, van or minivan, pickup truck, motorcycle, or something else? (If you drive multiple vehicles about the same amount and can't determine which of them you drive most often, select the one you drove most recently)
- a. Car
 - b. SUV/Sport utility vehicle
 - c. Van or minivan
 - d. Pickup truck
 - e. Motorcycle
 - f. Other (including other kinds of trucks)—specify: _____

10. Who owns the vehicle that you drive *most often*? [mark all that apply]

- | | |
|--|------------|
| <input type="checkbox"/> I do | Yes__ No__ |
| <input type="checkbox"/> My parent(s) | Yes__ No__ |
| <input type="checkbox"/> Family member other than parent | Yes__ No__ |
| <input type="checkbox"/> Someone else who is not a family member | Yes__ No__ |

Again, if you live at different places during the course of the year, please base your response on the location where you drive the most.

11. In a typical driving week, how many days do you drive a motor vehicle at night, after 10:00 PM?
 _____ days [DROPDOWN LIST]

12. In a typical driving week, how often do you drive *by yourself*?

- a. All of the time
- b. Most of the time
- c. Some of the time
- d. Rarely
- e. Never

13. In a typical driving week, how many days do you drive with passengers in the vehicle who are under the age of 21?

- _____ days per week
- _____ less than once a week
- _____ never drive with passengers in the vehicle who are under 21

14. In a typical week, how many days do you ride as a passenger in a motor vehicle with a driver who is under the age of 21? [Add link to define typical week]

- _____ days per week
- _____ less than once a week
- _____ never ride as a passenger with a driver who is under 21

If Q7 = never drive SKIP TO Q22

15. Are there rules you are supposed to follow that restrict the following?

- a. How late you are allowed to stay out with a motor vehicle yes no n/a
- b. The number of passengers that you are allowed to drive yes no n/a
- c. The age of the passengers that you are allowed to drive yes no n/a
- d. Your use of a cell phone while driving yes no n/a

[FOR EACH YES IN 15 a., b., c., OR d., ASK #16, #17 And #18. IF NO TO ALL, GO TO #19.]

16. Who is requiring you to follow the rule? [Check all that apply.]

- The law YES__ NO__
- My School YES__ NO__
- My Employer(s) YES__ NO__
- My parent(s) YES__ NO__
- Myself YES__ NO__
- A family member other than parent YES__ NO__
- Someone else who is not a family member (specify _____) YES__ NO__

17. If you broke the rule, how likely is it that you would be reprimanded by a parent (for example, being told not to do it again)?

- a. Very likely
- b. Somewhat likely
- c. Not at all likely
- d. Not applicable

18. If you broke the rule, how likely is it that you would be punished by a parent, where a privilege is taken away (for example, being grounded or having the keys taken)?

- a. Very likely
- b. Somewhat likely
- c. Not at all likely
- d. Not applicable

There are devices that parents can use to monitor how their children drive. The devices are installed in the car and may record specific actions such as quick stops or lane changes, seat belt use, driver speed, driving locations, or sound in the vehicle.

19. Are you driving a vehicle that has a monitoring device that your (parents/guardians) use to check your driving?

- a. yes
- b. no (Skip to Q21)
- c. Don't know (skip to Q21)
- d. Not applicable (skip to Q21)

20 What is being recorded by the monitoring device that your (parents/guardians) are using to check your driving? (Check all that apply)

- Speed
- Driving maneuvers (such as lane changes or quick stops)
- Seat belt use
- Alcohol use
- Locations where the driver has driven
- Sound in the vehicle
- Crashes or accidents if they occur
- A video of driving activity
- Other (specify)

21. In general, do you approve or disapprove of parents using devices such as these to monitor the driving of their children?

- a. Strongly approve
- b. Approve
- c. Neither approve nor disapprove
- d. Both approve and disapprove
- e. Disapprove
- f. Strongly disapprove

Driver Licensing

22. Which of the following describes your own license for driving (Check all that apply):

- a) a Full Driver's License, with no provisions
- b) a Provisional Driver's License
- c) a Learner's Permit
- d) a Farm Permit or License
- e) a Motorcycle License
- f) a Suspended or Revoked License
- g) I do not have a Learner's Permit or any kind of driver's license [go to Q34]

[PROVIDE A HYPERLINK WITH CLARIFICATION UNDER CATEGORY b: A provisional license has special rules that a driver must follow. Some States require that new drivers receive a provisional license before they can receive a full, unrestricted driver's license
[DROPDOWN LIST WITH ALL THE 50 STATES]

23. What State did you get your driver's license in? _____ [STATE]

Cell Phone Use

24. When you drive a motor vehicle, do you usually have a cell phone in the vehicle with you?

- a. Yes
- b. No

25. When you are driving, how often do you keep the cell phone within arm's length? Arm's length is when you don't have to move to reach it.

- a. On all driving trips
- b. On most driving trips
- c. On some driving trips
- d. On almost no driving trips
- e. Never

26. How often do you talk on the phone while you are driving?

- f. On all driving trips
- g. On most driving trips
- h. On some driving trips
- i. On almost no driving trips
- j. Never (skip to #28)

27. When you talk on the phone while driving, which do you do most often:

- _____ Hold the phone
- _____ Use a hands-free set
- _____ Use a speakerphone
- _____ Half and half between holding the phone and using a hands-free set
- _____ Half and half between holding the phone and using a speakerphone

28. If you are driving and your phone rings, what do you do most often:

- _____ Answer the phone
- _____ Look to see who is calling, then decide whether to answer the phone
- _____ Look to see who is calling, but always delay answering until no longer driving
- _____ I ignore it until later
- _____ Never rings while driving/I turn it off

29. How often do you *read* text messages while you are driving and the vehicle is moving?

- a) On all driving trips
- b) On most driving trips
- c) On some driving trips
- d) On almost no driving trips
- e) Never

30. How often do you *send* text messages while you are driving and the vehicle is moving?

- a) On all driving trips
- b) On most driving trips
- c) On some driving trips
- d) On almost no driving trips
- e) Never

31. When you're the driver of a car, how much do you think each of the following things would reduce the quality of your driving? (RANDOMIZE)
- a) using a hands-free cell phone while driving
 - i. does not reduce quality of driving
 - ii. somewhat reduces the quality of driving
 - iii. greatly reduces the quality of driving
 - b) using a hand-held cell phone while driving
 - i. does not reduce quality of driving
 - ii. somewhat reduces the quality of driving
 - iii. greatly reduces the quality of driving
 - c) reading text messages while driving
 - i. does not reduce quality of driving
 - ii. somewhat reduces the quality of driving
 - iii. greatly reduces the quality of driving
 - d) sending text messages while driving
 - i. does not reduce quality of driving
 - ii. somewhat reduces the quality of driving
 - iii. greatly reduces the quality of driving
 - e) eating snack foods while driving, such as chips or candy
 - i. does not reduce quality of driving
 - ii. somewhat reduces the quality of driving
 - iii. greatly reduces the quality of driving
 - f) drinking a beverage while driving
 - i. does not reduce quality of driving
 - ii. somewhat reduces the quality of driving
 - iii. greatly reduces the quality of driving
 - g) talking to passengers while driving
 - i. does not reduce quality of driving
 - ii. somewhat reduces the quality of driving
 - iii. greatly reduces the quality of driving
 - h) operating the radio or entertainment system while driving
 - i. does not reduce quality of driving
 - ii. somewhat reduces the quality of driving
 - iii. greatly reduces the quality of driving

33. When you take your eyes off the road for more than a few seconds at a time while driving, is it usually because you are.....?

- _____ Looking around to see what's in the area
- _____ Checking something in the vehicle
- _____ Looking at a passenger
- _____ Eating or drinking
- _____ Using a mobile electronic device such as a cell phone or iPod
- _____ Reading
- _____ Touching or adjusting the entertainment system
- _____ Grooming yourself, such as putting on makeup, shaving, or looking at yourself in the mirror
- _____ Or something else (specify _____)

34. How many seconds do you believe a driver can take his or her eyes off the road before driving becomes significantly more dangerous?

_____ Seconds Range 0-60

35. In the past 30 days, how many days, if any, have you been a *passenger* in a motor vehicle when you had concerns for your safety because the driver was not paying enough attention to his or her driving?

_____ DAYS Range 0-30

Belts

IF Q7=never drive SKIP TO Q40

36. When you are *driving* a motor vehicle, how often do you wear a seatbelt?

- i. all of the time
- ii. most of the time
- iii. some of the time
- iv. rarely
- v. never

37. When was the last time that you did not wear a seat belt while driving—was it

- a) within the past week
- b) within the past month
- c) within the past year
- d) more than a year ago [go to #40]
- e) never [go to #40]

38. Who was in the vehicle with you the last time you were driving without wearing a seat belt? (check all that apply).

- Nobody, was driving alone
- Friends about your age
- Brother(s) or sister(s)
- Your parent(s)
- Adult(s) other than your parent(s)
- Someone else (specify) _____

39. Do you agree or disagree with the following statements.

“Sometimes I do not wear my seat belt while driving because...”

- | | | |
|--------------------------------------|--------------------------------|-----------------------------------|
| a. I'm only driving a short distance | <input type="checkbox"/> agree | <input type="checkbox"/> disagree |
| b. I'm in a rush | <input type="checkbox"/> agree | <input type="checkbox"/> disagree |
| c. The seat belt is uncomfortable | <input type="checkbox"/> agree | <input type="checkbox"/> disagree |
| d. I forgot to put it on | <input type="checkbox"/> agree | <input type="checkbox"/> disagree |
| e. My passengers aren't wearing them | <input type="checkbox"/> agree | <input type="checkbox"/> disagree |
| f. I just don't feel like it | <input type="checkbox"/> agree | <input type="checkbox"/> disagree |

40. When you are a *passenger in the front seat* of a motor vehicle, how often do you wear a seat belt?

- a) all of the time [go to #43]
- b) most of the time
- c) some of the time
- d) rarely
- e) never
- f) never ride as a passenger in the front seat of a motor vehicle [go to #43]

41. The last time that you were a passenger in the front seat and were not wearing a seat belt, who was driving the motor vehicle?

- a) a friend about your age
- b) a brother or sister
- c) one of your parents
- d) an adult other than your parent
- e) someone else (specify) _____

42. Do you agree or disagree with the following statements.

“Sometimes I do not wear my seat belt while riding as a **passenger** in the front seat because...

- | | | |
|-------------------------------------|-----------|--------------|
| a. I'm only riding a short distance | ___ agree | ___ disagree |
| b. I'm in a rush | ___ agree | ___ disagree |
| c. The seat belt is uncomfortable | ___ agree | ___ disagree |
| d. I forgot to put it on | ___ agree | ___ disagree |
| e. The driver isn't wearing one | ___ agree | ___ disagree |
| f. I just don't feel like it | ___ agree | ___ disagree |
| g. It might insult the driver | ___ agree | ___ disagree |

43. When you are a *passenger in the back seat* of a motor vehicle, how often do you wear a seatbelt?

- a) all of the time [go to #46]
- b) most of the time
- c) some of the time
- d) rarely
- e) never
- f) I never ride as a passenger in the back seat of a motor vehicle [go to #46]

44. The last time that you were a passenger in the back seat and were not wearing a seat belt, who was driving the motor vehicle?

- a) a friend about your age
- b) a brother or sister
- c) one of your parents
- d) an adult other than your parent
- e) someone else (specify) _____

45. Do you agree or disagree with the following statements?

“Sometimes I do not wear my seat belt while riding as a passenger in the back seat because...

- | | | |
|---|-----------|--------------|
| a. I'm only riding a short distance | ___ agree | ___ disagree |
| b. I'm in a rush | ___ agree | ___ disagree |
| c. The seat belt is uncomfortable | ___ agree | ___ disagree |
| d. I forgot to put it on | ___ agree | ___ disagree |
| e. The driver isn't wearing one | ___ agree | ___ disagree |
| f. I just don't feel like it | ___ agree | ___ disagree |
| g. It might insult the driver | ___ agree | ___ disagree |
| h. I can't find the seat belt | ___ agree | ___ disagree |
| i. It's not necessary to wear a belt in the back seat | ___ agree | ___ disagree |

46. How often [does your parent, do your parents] *usually* wear their seat belts when driving a motor vehicle? [If answer differs by parent, please answer according to the parent you ride with most often.]

- a) all of the time
- b) most of the time
- c) some of the time
- d) rarely
- e) never
- f) Not applicable

47. In general, how often do friends about your age wear their seat belts when they're driving?

- a) all of the time
- b) most of the time
- c) some of the time
- d) rarely
- e) never

48. Do you ever ask passengers to fasten their seat belt when you're driving?

- a) Yes, I ask every time I see a passenger not buckling up
- b) Yes, I sometimes ask
- c) No, I never drive with passengers
- d) No, my passengers always buckle up
- e) No, I never ask unbuckled passengers to buckle up
- f) Not applicable

Police Stops/Enforcement

IF Q7=never drive SKIP TO Q52

49. In the past 12 months, how many times have you been stopped by the police while driving a motor vehicle? [Provide link for definition of stop]

_____ [NUMBER] {If zero, go to question #52}

50. Of the times you were stopped, how many times did you receive a ticket?

_____ [NUMBER] {If zero, go to question #52}

51. What was/were the violation(s) that were marked on the ticket(s)?
[check all that apply]

- _____ Speeding
- _____ Running a red or yellow light
- _____ Driving without a seat belt
- _____ failure to use a turn signal
- _____ careless or reckless driving
- _____ failure to stop at a stop sign
- _____ using a cell phone while driving
- _____ minor in possession
- _____ violation of zero tolerance
- _____ other (specify)

52. How much attention do you pay to messages in the media about police enforcement of traffic safety laws?

- _____ I pay a lot of attention
- _____ I pay some attention
- _____ I pay almost no attention
- _____ I never see or hear enforcement messages

Crash Experience

The next questions are about crashes and accidents where there was moderate or greater damage to a vehicle. Do not include crashes that resulted only in small scratches or small dents.

53. Regardless of who was at fault, have you ever been the **driver** of a vehicle involved in a crash or accident?

- Yes
- No [Skip to Q58]
- Never been a driver [skip to Q58]

54. How many times have you been the **driver** of a vehicle that was involved in a crash or accident? Again, do not include crashes that resulted only in small scratches or small dents. [DROPDOWN LIST]

times [if Q54=0 skip to Q58]

55. In how many of these crashes or accidents where you were **driving** were you wearing a seat belt?

times

56. In how many of these crashes or accidents where you were **driving** were you injured seriously enough that you received medical attention?

times

57. How long ago was the most recent time you were involved in a crash or accident as a **driver**?

- a. Less than one year ago
- b. Between one and two years ago
- c. Between two and three years ago
- d. More than 3 years ago

58. Have you ever been a **passenger** in a vehicle involved in a crash or accident where the driver was under 21 years of age? Again, do not include crashes that resulted only in small scratches or small dents.

- Yes
- No [go to Q63]

59. How many times have you been a **passenger** in a vehicle that was involved in a crash or accident where the driver was under 21 years of age? [DROPDOWN LIST]

_____ times [If Q59=0 skip to Q63]

60. In how many of these crashes or accidents where you were a **passenger** were you wearing a seat belt?

_____ times

61. In how many of these crashes or accidents where you were a **passenger** were you injured seriously enough that you received medical attention?

_____ times

62. How long ago was the most recent time you were involved in a crash or accident as a **passenger** where the driver was under 21 years of age?

- a. Less than one year ago
- b. Between one and two years ago
- c. Between two and three years ago
- d. More than 3 years ago

IF Q7=never drive SKIP TO Q67

63. Near misses occur when a driver has to suddenly brake or rapidly steer the vehicle to avoid a crash or accident.

In the past 30 days, how many near misses have you been involved in as a driver? [dropdown list]

_____ times

Alcohol/Substance Use

The next questions ask about driving after drinking alcohol.

64. In the past 30 days, how many days, if any, have you driven a motor vehicle within 2 hours after drinking alcoholic beverages? [dropdown list] [pop-up message (enter digits) Q64 to Q70]

_____ DAYS [IF ZERO, GO TO #67]

65. In the past 30 days, how many days, if any, have you driven a motor vehicle within 2 hours of having 5 or more drinks of alcohol?

_____ DAYS

66. In the past 30 days, how many days, if any, have you driven a motor vehicle while feeling buzzed from drinking alcohol?

_____ DAYS

67. In the past 30 days, how many days, if any, have you been a *passenger* in a motor vehicle when you think the driver was buzzed from drinking alcohol?

_____ DAYS

68. In the past 30 days, how many days, if any, have you been a *passenger* in a motor vehicle when you had concerns for your safety because of the amount of alcohol the driver had been drinking?

_____ DAYS

IF Q7=never drive SKIP TO Q70

69. In the past 30 days, how many days, if any, have you driven a motor vehicle while you were feeling buzzed, sleepy, or disoriented from using a drug other than alcohol? This could be a prescription or non-prescription drug.

_____ DAYS

70. In the past 30 days, how many days, if any, have you been a *passenger* in a motor vehicle when you think the driver was high on some drug or substance other than alcohol?

_____ DAYS

IF Q7=never drive SKIP TO Q79

Drowsy Driving

71. Have you ever fallen asleep or nodded off even for a moment while driving?

_____ Yes
_____ No

72. If you feel sleepy while driving, what if anything do you do to stop it? (Check all that apply)

- _____ Pull over and take a nap
- _____ Eat
- _____ Get coffee/soda/caffeine
- _____ Take a stimulant (such as No-Doz)
- _____ Turn the radio on loud
- _____ Shake your head
- _____ Open the window
- _____ Make a call on your cell phone
- _____ Sing or talk to yourself
- _____ Change drivers
- _____ Nothing

Speed

73. Which statement best describes your driving?

- _____ I tend to pass other cars more often than other cars pass me
- _____ other cars tend to pass me more often than I pass them
- _____ It's about equal – I pass other cars as often as other cars pass me

74. How often do you drive 20 or more miles **faster than most other vehicles are going**?

- _____ All the time
- _____ Most of the time
- _____ Some of the time, or
- _____ Never

75. To what extent do you agree or disagree with the following statements:

a. "I like driving fast."

- Strongly agree
- Somewhat agree
- Neither agree nor disagree
- Somewhat disagree
- Strongly disagree

b. "Slow drivers make me angry."

- Strongly agree
- Somewhat agree
- Neither agree nor disagree
- Somewhat disagree
- Strongly disagree

c. "The faster I drive, the more alert I am."

- Strongly agree
- Somewhat agree
- Neither agree nor disagree
- Somewhat disagree
- Strongly disagree

d. "I try to get where I am going as fast as I can."

- Strongly agree
- Somewhat agree
- Neither agree nor disagree
- Somewhat disagree
- Strongly disagree

The next questions are about racing. By racing, we mean any time that two or more drivers are trying to go faster than each other. Racing may occur on public roads, private roads, parking lots, official or non-official racetracks, or in other locations. Racing can be for short or long distances and have an end point.

76. In the past 12 months, have you ever raced while driving a motor vehicle? Check all that apply.

- Yes, on public roads [provide link to define]
- Yes, on private roads [provide link to define]
- Yes, in parking lots
- Yes, on sanctioned or official racetracks
- Yes, on non-sanctioned or non-official racetracks
- Yes, other location (specify_____)
- No [go to #79]

77. In the past 12 months, how many times have you raced while driving a motor vehicle.

_____ times

78. The last time you raced while driving a motor vehicle, how many people were in the vehicle with you? [dropdown list]

_____ [NUMBER]

79. In the past 12 months, have you ever been a passenger in a motor vehicle that was racing another motor vehicle? Check all that apply.

- Yes, on public roads [provide link to define]
- Yes, on private roads [provide link to define]
- Yes, in parking lots
- Yes, on sanctioned or official racetracks
- Yes, on non-sanctioned or non-official racetracks
- Yes, other location (specify_____)
- No [go to #78]

80. In the past 12 months, how many times have you been a passenger in a motor vehicle that was racing another motor vehicle?

_____ [NUMBER]

The next questions are about your opinions about racing.

81. Do you think racing another vehicle is...

- Very dangerous
- Somewhat dangerous
- A little dangerous
- Not at all dangerous

82. Do you think the idea of racing another vehicle sounds...

- Very exciting
- Somewhat exciting
- A little exciting
- Not at all exciting

The next questions collect some basic information about you, and are the final questions in the survey.

83. What is your age?

Years old (**RANGE=16-21**)

84. Are you a male or a female?

- 1 Male
- 2 Female

85. Do you consider yourself to be Hispanic or Latino?

- 1 Yes
- 2 No

86. Which of the following racial categories describes you? You may select more than one. **READ LIST AND MULTIPLE RECORD.**

- 1 American Indian or Alaskan Native
- 2 Asian
- 3 Black or African-American
- 4 Native Hawaiian or Other Pacific Islander
- 5 White

87 Are you currently attending school full time or part time?

- 1 Yes, attending school full time
- 2 Yes, attending school part time
- 3 No

88 Are you currently working for pay, either full time or part time?

- 1 Yes, working full time
- 2 Yes, working part time
- 3 No

That completes the survey. Thank you very much for your time and cooperation.