## Questionnaire Introduction

Under the Paperwork Reduction Act, a federal agency may not conduct or sponsor, and a person is not required to respond to collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control number. The OMB Control Number for this information collection is 2127 -NEW (expiration date: MM/DD/YYYY). The average amount of time to complete the survey is $\mathbf{2 5}$ minutes. All responses to this collection of information are voluntary. If you have comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden send them to Information Collection Clearance Officer, National Highway Traffic Safety Administration, 1200 New Jersey Ave, S.E., Washington, DC, 20590.

Thank you for completing this questionnaire.
We ask that you try to provide honest and thoughtful responses to these questions to help us gain a better understanding of driver behavior. Please note that your answers will be kept STRICTLY CONFIDENTIAL and PRIVATE and they will not be associated with any personal or identifying information.

## Section A

| In the last 30 days, how often did you: |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never | Rarely | Sometimes | Often | All the time |
| A1 | Run red lights | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A2 | Take risks while driving because it's fun | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A3 | Change lanes suddenly to get ahead in traffic | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A4 | Go through a stop sign without stopping | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A5 | Speed for the thrill of it | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A6 | Not yield the right of way | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A7 | Make illegal turns | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A8 | Follow a car very closely or "tailgate" | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A9 | Follow emergency vehicles when the siren was on | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A10 | Take more risks because you were in a hurry | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A11 | Drive at your normal speed during bad weather (e.g., heavy rain, ice, or snow) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A12 | Use the right lane to pass another car | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A13 | Try to be the first off the line when a light turns green | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A14 | Accelerate when a traffic light turns yellow | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A15 | Cut off, honk or yell at other drivers who drive too slowly or cut you off | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |


|  |  | Never | Rarely | Sometimes | Often | All the time |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A16 | Race other cars | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A17 | Not check the rearview mirror when passing another car or merging onto the highway | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A18 | Drive 10-20 mph over the speed limit | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A19 | Drive more than 20 mph over the speed limit | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A20 | Not yield to pedestrians | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A21 | Pass where visibility was obscured | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A22 | Use the shoulder of the road to pass another car | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| A23 | Speed in construction zones |  | $\square$ | $\square$ | $\square$ | $\square$ |

A24 Which of the following statements best describes your driving? Please select one response.
$\square$ I tend to pass other cars more often than other cars pass me
$\square$ Other cars tend to pass me more often then I pass them


Both/About equally
Don't Know
Prefer not to answer
$\square$ Stay with slower moving traffic
Keep up with the faster traffic
$\square$ Both/About equally
$\square$ Don't Know
$\square$ Prefer not to answer

This section concerns how people may change the way they drive on different types of roads, such as multi-lane highways, rural routes, or residential streets.

|  |  | Never | Rarely | Sometim es | Often | Don't Know |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { A } \\ & 26 \end{aligned}$ | How often would you say you drive 15 miles an hour over the speed limit on multi-lane divided highways? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| $\begin{aligned} & \text { A } \\ & 27 \end{aligned}$ | How often would you say you drive 15 miles an hour over the speed limit on multi-lane, interstate freeways through major towns or cities? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| $\begin{aligned} & \text { A } \\ & 28 \end{aligned}$ | How often would you say you drive 15 miles an hour over the speed limit on two-lane highways, one lane in each direction in rural areas? | $\square$ | $\square$ | $\square$ | - | $\square$ |
| $\begin{aligned} & \text { A } \\ & 29 \end{aligned}$ | How often would you say you drive 10 miles an hour over the speed limit on rural country roads? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| $\begin{aligned} & \text { A3 } \\ & 0 \end{aligned}$ | How often would you say you drive 10 miles an hour over the speed limit on neighborhood or residential streets? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| $\begin{aligned} & \text { A3 } \\ & 1 \end{aligned}$ | How often would you say you drive 10 miles an hour over the speed limit on main roads in town that have two lanes in each direction? | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

## Section B

| Indicate how much you agree or disagree that driving within or near the speed limit... |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Section C

C1 You see a speed limit sign ahead indicating a higher maximum speed is allowed. When is it legal to start accelerating to the higher speed?

C2 Speed limits are designed for ideal road conditions.

C3 Unless otherwise posted, the speed limit is 45 mph in North Carolina cities and towns.

C4 In North Carolina, the speed limit on interstates is $\qquad$ mph unless otherwise posted.

C5 When following another vehicle, allow at least ___ seconds between the time the vehicle ahead of you passes a given point and the time your vehicle reaches the same point.

C6 On the open road, you should keep enough distance between you and the vehicle ahead so that a passing vehicle can safely move into and occupy the space.

C7 It is legal to exceed the speed limit to pass a vehicle.

If you increase speed and fail to give way to a passing vehicle, you will be charged with a misdemeanor if a crash occurs resulting in bodily injury or property damage.

C9 Under which of the following conditions can you legally pass another vehicleWhen you first see the sign200 feet before the sign500 feet before the sign $\square$ Exactly at the sign $\square 200$ feet after the signTrueFalse

True
$\square$ False
$\square 70$
$\square \quad 65$
60 $\square \quad 55$
2
$\square \quad 4$
$\square \quad 5$
$\square \quad$ Wherever there is a solid yellow line on your side of the road
$\square$ Wherever there is a double solid yellow line
$\square$ At a marked crosswalk where another car has stopped to let a pedestrian cross
$\square \quad$ None of the above

C10 In North Carolina, your driver's license can be suspended if you accumulate $\qquad$ points in a three-year period.

C11 In North Carolina, how many points do you get on your license for each of the following offenses
a. Speeding in a school zone
b. Speeding in excess of 55 mph
c. Reckless driving
d. Running through a red light

## $\qquad$ <br> points in a three-year period

a. $\qquad$ points
b. $\qquad$ points
C. $\qquad$ points
d. $\qquad$ points

C12 If your speed is over 55 mph and you are driving more than 15 mph over the limit, your driver's license will be revoked for at least 30 days if you are convicted.

C13 The DMV can suspend your license for which of the following

C14 When a vehicle driving 30 MPH hits a pedestrian, the person survives ___ \% of the time?

In North Carolina, behaviors considered "reckless" or "careless" include all of the following except:

Total stopping distance is the sum of the distance your vehicle travels during your
$\square$ Two convictions of speeding over 55 mph within a period of 12 months
$\square$ One conviction of speeding over 55 mph and one conviction of reckless driving within a year
$\square$ A conviction of willful racing with another motor vehicle, whether it is prearranged or unplanned
$\square \quad$ All of the above

An orange work zone sign means that a driver must:
$\square \quad$ Continue driving at the same speedSlow down to the posted speed limitPull over to the side of the road $\square \quad$ Travel as fast as traffic is moving
$\square \quad$ Swerving aggressively
$\square \quad$ Failing to use a turn signal when changing lanes
$\square \quad$ Running a stop sign or red light
Highway racing
$\square \quad$ Starting speed
$\square$ Braking distance
reaction time and $\qquad$ ?
$\square$ DirectionRoad curvature

C18 Which of the following is not a factor that affects braking distance?Air resistanceCondition of the tiresCondition of the road surface
Vehicle fuel economy

As speed doubles, stopping distance
$\qquad$ ?

C21 When the road is wet, icy, or snowy, the driver road surface.

Stays the same
Doubles
Triples
Quadruples


#### Abstract

should maintain the same speed as on a dry


## Section D

Please circle (O) the best answer.

D1. Which of the following is true about driving on a wet roadway
a. As you driver faster, your tires become less effective
b. Water does not affect cars with good tires
c. Deeper water is less dangerous
d. As you decrease your speed, the roadway becomes more slippery

D2. Increasing your vehicle's speed $\qquad$
a. Increases your field of vision
b. Decreases your field of vision
c. Makes it easier to see cross traffic
d. Has no effect on your field of vision

D3. The speed at which you drive determines the distance required to stop your vehicle
a. True
b. False

D4. Stopping distances are $\qquad$ at higher speeds
a. Longer
b. Shorter

D5. If you are traveling 55 mph , your vehicle requires approximately $\qquad$ feet to stop completely
a. 50 feet
b. 100 feet
c. 200 feet
d. 500 feet

D6. Higher speeds lead to a greater risk of a crash and a greater probability of serious injury if one occurs
a. True
b. False

D7. In a crash, the $\qquad$ the speed the greater the amount of kinetic energy that must be absorbed by the impact.
a. Higher
b. Lower

D8. Harmful crash injury is the result of "energy interchange." During a collision, injury results from the transfer of energy to the human body in amounts and at rates that damage cellular structure, tissues, blood vessels and other bodily structures. Of the various forms of energy, which energy transfer is the biggest contributor to injury?
a. Kinetic
b. Thermal
c. Chemical
d. Electrical
e. Radiation

D9. The level of damage to the body will depend on various factors. Which factor plays the most critical role?
a. Shape of the colliding surface
b. Velocity
c. Rigidity of the object

D10. A research indicates that while most vulnerable (unprotected) road users survive if hit by a car travelling 20 mph , the majority (80\%) are killed if hit by a car travelling at $\qquad$ mph
a. 20 mph
b. 30 mph
c. 40 mph
d. 50 mph

D11. If a child runs out into the road, about 40 feet in front of a car, and the car is travelling at $\qquad$ mph, it can just stop before hitting the child
a. 20 mph
b. 30 mph
c. 40 mph
d. 50 mph

D12. A 5\% increase in average speed leads to approximately a $\qquad$ _\% increase in all injury accidents
a. $5 \%$
b. $10 \%$
c. $15 \%$
d. $20 \%$

## Section E

In the next 30 days, how likely are you to drive over the speed limit when...

|  |  | Unlikely | Somewhat Unlikely | Neither | Somewhat Likely | Likely |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E1 | Late or in a rush | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| E2 | Others are exceeding the speed limit | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| E3 | In traffic calmed areas (e.g., with small roundabouts, speed bumps, special warning signs, etc.) | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| E4 | Many pedestrians are around | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| E5 | On quiet roads in the day | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| E6 | On quiet roads at night | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |
| E7 | On long straight roads | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

In the next $\mathbf{3 0}$ days, how difficult or easy will it be to avoid driving faster than the speed limit...

|  | Extreme <br> ly <br> Difficult | Somewhat <br> Difficult | Neither <br> Easy <br> nor Difficult | Somewhat <br> Easy | Extremely <br> Easy |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| E8 On urban roads | $\square$ | $\square$ | $\square$ | $\square$ | $\square$ |

