Form: NHTSA 1198 OMB Control NO. XXXXXX Expiration Date: XX/XX/XXXX

# The Idaho Driving Safety Survey

### Conducted for

The National Highway Traffic Safety Administration and the Idaho Transportation Department





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## The Idaho Driving Safety Survey

The National Highway Traffic Safety Administration (NHTSA) and the State of Idaho are inviting you to participate in a research survey about speeding and traffic safety conducted for NHTSA and the State by Battelle. This NHTSA survey aims to collect information on individual attitudes, beliefs, and habits associated with driver speeding behavior in Idaho.

If you choose to participate, you will be asked questions about your opinions on driving and driving safety, how you drive, and a few questions about things like age and gender for statistical purposes.

You are one of approximately 2100 randomly selected residents of Idaho who have been asked to participate in this survey. We need your response to help make this study representative of the diverse experiences of all drivers in the state. It will take about 20-30 minutes to complete, and you have received \$5.00 in your survey packet to thank you for your time.

Battelle and NHTSA will have access to the survey data, but Battelle and NHTSA will **never** have access to your name, address or any other information that personally identifies you. The State of Idaho is mailing out the survey questionnaires, but they will **never** have access to your survey data.

It is also important that you know:

- There are no right or wrong answers.
- Your responses will be treated in a secure and confidential manner.
- Survey reports will present all findings as a whole, so individual responses cannot be identified.
- You might be uncomfortable answering some of these questions.
- Your participation in this survey is **voluntary**. You may skip any questions that you do not want to answer or stop answering at any point.
- If you have questions about the study please call our toll-free number 1-xxx-xxx-xxxx.

If you have questions about your rights as a research participant, please call the toll-free number, 1-877-810-9530, ext. 500.

This collection of information is voluntary and will be used to develop safety measures intended to reduce traffic crashes and fatalities. Public reporting burden is estimated to average 21 minutes per response, including the time for reviewing instructions searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Please note that an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The OMB control number for this collection is 2127-XXXX (state OMB #). Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, DC 20590.

These questions will confirm whether you are eligible to complete the rest of this survey.

Please check (✓) the best answer and follow the instructions appropriate to your response.

1 Are you the person this survey was addressed to? 

☐ Yes

 $\square$  No  $\rightarrow$ If you know the person that this survey was addressed to, please give this package to him/her. Thank you. If you do not know the person that this survey was addressed to, please return the blank survey in the envelope provided. Thank you.  $\square$  Yes  $\rightarrow$  Thank you for your willingness Are you willing to complete the survey? 2 to participate. Please continue to Section A of the survey on Page 2.  $\square$  No  $\rightarrow$  Please return your blank survey in the envelope provided. Thank you. Do you drive as part of your job (not including your commute  $\square$  Yes  $\rightarrow$  Please continue to Section A of to and from work? the survey on Page 2 and consider only the personal driving you do when answering the survey questions. Note: Please include driving to and from work in your personal driving.  $\square$  No  $\rightarrow$  Please continue to Section A of

the survey on Page 2.

#### SECTION A: Driving Related Attitudes, Beliefs, and Habits

This section of the survey contains questions that will help us understand your attitudes, beliefs and habits associated with driving. Please write in or check  $(\checkmark)$  the best answer.

Pleas	Please indicate the extent that you agree or disagree with the following statements.					
		Strongly Disagree	Somewha t Disagree	Neither	Somewha t Agree	Strongly Agree
A 1	Everyone should obey the speed limits because it's the law.					
A 2	People should keep up with the flow of traffic.					
A 3	There is no excuse to exceed the speed limit.					
A 4	Driving over the speed limit is not dangerous for skilled drivers.					
A 5	I often get impatient with slower drivers.					
A 6	I enjoy the feeling of driving fast.					
A 7	I try to get where I am going as fast as I can.					
A 8	I feel annoyed about driving at or near the speed limit.					
A 9	Driving within or near the speed limit reduces my chances of an accident.					
A 1 0	Driving within or near the speed limit makes me feel relaxed.					
A 1 1	Driving within or near the speed limit makes me feel bored.					
A 1 2	Driving near the speed limit makes me feel more in control of my vehicle.					

A13	Which of the following statements best describes your driving? Please select one response.	_	cars pass of Other cars pass them	me tend to pass t equally v	s more often	
A14	When driving I tend to			V		
	ection concerns how people may change the way ays, rural routes, or residential streets.	they drive o	n different ty	pes of roads	s, such as mu	ulti-lane
		Often	Sometim es	Rarely	Never	Don't Know
A 15	How often would you say you drive <b>15</b> miles an hour over the speed limit on multi-lane divided highways?					
A 16	How often would you say you drive <b>15</b> miles an hour over the speed limit on multi-lane, interstate freeways through <i>major towns or cities</i> ?					
A 17	How often would you say you drive <b>15</b> miles an hour over the speed limit on two-lane highways, one lane in each direction in rural areas?					
A 18	How often would you say you drive <b>10</b> miles an hour over the speed limit on rural country roads?					
A1 9	How often would you say you drive <b>10</b> miles an hour over the speed limit on neighborhood or residential streets?					
A2 0	How often would you say you drive <b>10</b> miles an hour over the speed limit on main roads in town that have two lanes in each direction?	_			_	
A21	How many times have you been stopped for speeding in the <u>past twelve months</u> ?	Numbe	er of times			
A22	How many times have you been cited/fined for speeding in the past twelve months?	Numbe	er of times			
A23	How many miles do you drive each week? Please include <i>personal travel</i> only, including	_	ss than 50 - 100			

	your commute to and from work, but excluding any driving you do for work.		100 - 200 200 - 400 More than	400			
A24	What percentage of the time do you drive (please minclude <i>personal travel</i> only, including your commut work.):					•	
	A. In conditions where it is congested (i.e. rush hour or heavy traffic conditions).			PERCENT			
	<ul> <li>B. In conditions where it is not congested (i.e. moderate or light traffic conditions).</li> </ul>	—— A+B		PERCENT TOTAL PE	RCENT		
A25	How often do you talk on the phone while you are driving? Would you say you talk on the phone while driving during		Fewer thar None of yo Don't Knov	•	ır trips	obile phon	e
A26	Do you have a laser/radar detector in your car?		Yes No Prefer not t	to answer			
When	e answer the following questions thinking about the p driving in the <b>near future</b> , how likely/unlikely is it tha ng circumstances?						
			Very Unlikely	Somew hat Unlikely	Neither	Somew hat Likely	Very Likely
A27	Driving in a fast/powerful car?						
A28	Driving when the speed limit is clearly signed?						
A29	Driving on long straight roads?						
A30	Driving in traffic calmed areas (e.g., with small roundabouts, speed bumps, special warning sig	ns,					
A31	Driving when carrying passengers who want you drive fast?	u to					
A32	Driving through a school zone?						
A33	Driving with a child in the car?						

Based on what you remember about your own driving, how often would you say that you did the following activities? Your best guess is fine.

		Never	Hardly Ever	Occasionall y	Quite Often	Frequentl y	Nearly All the Time
A 3 4	How often do you disregard the speed limits late at night or early in the morning?						
A 35	How often do you get involved in "races" with other drivers on a roadway or from a stop light?			_			
A 36	How often do you become impatient with a slow driver in the fast lane and pass on the right?						
A 37	How often do you drive especially close to a car in front as a signal to the driver to go faster or get out of the way?						0
A 38	When attempting to turn onto a main road, how often do you pay such close attention to traffic on the road you are entering that you nearly hit the car in front of you that is also waiting to turn?		٥				0
A 3 9	How often do you drive to reduce stress or tension?						
A 4 0	How often do you take risks while driving because it's fun, such as driving fast on curves or "getting air"?						
A 4 1	How often do you drive more than 20 mph over the speed limit?						
A 4 2	How often do you drive 10-20 mph over the speed limit?						
A 4 3	How often do you wear a seat belt?						
A 4 4	How often do you drive after consuming alcohol?						
A 4 5	How much do you want to keep within or r limit while driving in the <u>near future</u> ?	near the sp	peed	Not at A A Little Modera Quite a Extreme	tely So Bit		

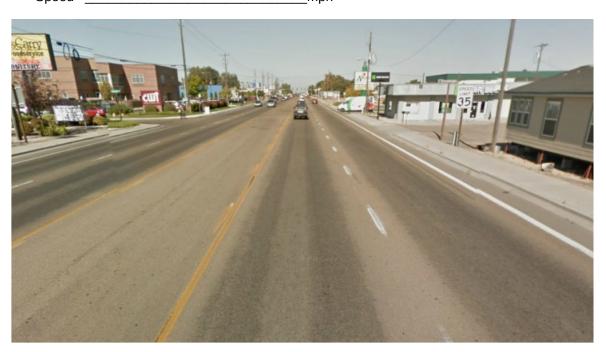
For the next six questions, *please think about driving on a sunny day with no traffic ahead of you*. At what speed would you typically be driving on the following types of roads:

A46 Multi-Lane, divided Interstate freeway that passes through a major town or city, such as I-90 or I-84, with a **65** mph posted speed limit (as shown in the picture below):



A47 Main (arterial) road with two travel lanes in each direction in a town with a **35** mph posted speed limit (as shown in the picture below):

Speed	mn	١h
70PP0	11117	,, ,



A48 Neighborhood or residential road with a **20** mph posted speed limit (as shown in the picture below):



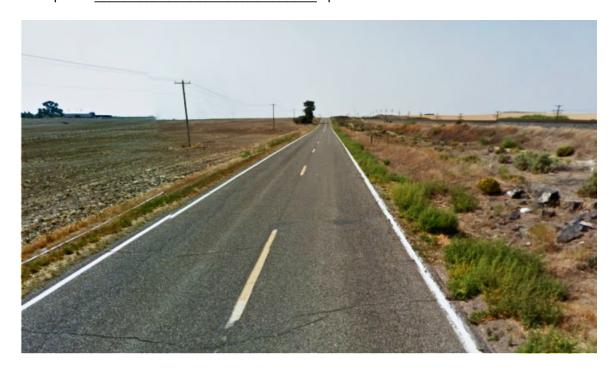
A49 Paved rural country road with a **45** mph posted speed limit (as shown in the picture below):

Speed \_\_\_\_\_mph



A low-traffic, rural State Highway with one travel lane in each direction with a **60** mph posted speed limit(as shown in the picture below):

Speed \_\_\_\_\_mph



A51 Divided Interstate Highway with two travel lanes in your direction (e.g., I-84 between Boise and Mountain Home) with a **75** mph posted speed limit(as shown in the picture below):

Speed \_\_\_\_\_mph



#### **SECTION B: Attitudes and Beliefs about Speeding**

	following section is about conditions or factors that yeate the extent that you agree or disagree with the fo			g your driv	ing speed. Ple	ease
		Strongly Disagree	Somewhat Disagree	Neither	Somewhat Agree	Strongly Agree
B1	Setting the cruise control within or near the speed limit can keep me from speeding.					
B2	A digital speedometer works better than the needle-style speedometer in indicating driving speed.					
ВЗ	Radar speed signs that flash my speed when I pass them would make me more aware of my speed.					
B4	Posting the speed limit along roads more often would help me avoid speeding.					
B5	Knowing which roads have frequent speed enforcement keeps me from speeding on those roads.					
В6	Seeing a road sign showing where someone died in a speed-related crash would discourage me from speeding at that location.					
The following section concerns how effective you think higher penalties and increased enforcement would be for reducing speeding. Please indicate the extent that you agree or disagree with the following statements.						
	<b>3</b> 1 <b>3</b> ,			ŭ		
		Strongly Disagree	Somewhat Disagree	Neither	Somewhat Agree	Strongly Agree
В7	Habitual speeders should be fined a lot more each time they speed than other drivers who speed less often.		Somewhat		Somewhat	
	Habitual speeders should be fined a lot more each time they speed than other drivers who	Disagree	Somewhat Disagree		Somewhat Agree	
В7	Habitual speeders should be fined a lot more each time they speed than other drivers who speed less often.  To reduce speeding, people should be aware of	Disagree	Somewhat Disagree	Neither	Somewhat Agree	Agree
B7 B8	Habitual speeders should be fined a lot more each time they speed than other drivers who speed less often.  To reduce speeding, people should be aware of how much a ticket is.  Higher insurance rates as penalties for speeding are more effective in reducing speeding than	Disagree	Somewhat Disagree	Neither	Somewhat Agree	Agree
B7 B8 B9	Habitual speeders should be fined a lot more each time they speed than other drivers who speed less often.  To reduce speeding, people should be aware of how much a ticket is.  Higher insurance rates as penalties for speeding are more effective in reducing speeding than increasing the fines for speeding.  For habitual speeders who almost always speed, increasing penalties does not have any	Disagree	Somewhat Disagree	Neither	Somewhat Agree	Agree
B7 B8 B9 B10	Habitual speeders should be fined a lot more each time they speed than other drivers who speed less often.  To reduce speeding, people should be aware of how much a ticket is.  Higher insurance rates as penalties for speeding are more effective in reducing speeding than increasing the fines for speeding.  For habitual speeders who almost always speed, increasing penalties does not have any effects on reducing their speeding behavior.  Providing incentives, such as free license renewal, rather than issuing penalties would be	Disagree	Somewhat Disagree	Neither	Somewhat Agree	Agree

	The following questions are about how effective you think the following approaches would be for reducing speeding for the general public. Please indicate how much you agree or disagree with the following statements.					
		Strongly Disagree	Somewhat Disagree	Neither	Somewhat Agree	Strongly Agree
B14	Flashing speed displays would be the most effective when they are in locations with lots of hazards (e.g., pedestrians).					
B15	Rumble strips, grooved payment along the shoulders, are effective in slowing drivers down.					
B16	Speed bumps are effective in slowing drivers down.					
B17	A device in the engine that sets a maximum speed for the vehicle would be effective in reducing speeding in all situations.					
B18	A display on the dashboard that showed the posted speed limit would help reduce speeding.					
B19	A display on the dashboard that showed the vehicle's fuel efficiency (FE) would encourage drivers not to speed.					
B20	A speed awareness course would be effective if it was offered when drivers are getting or renewing their driver's license.					
B21	Education on stopping distance under different driving speeds is important.					

Please	indicate to what extent the following statements are	e true or not	true for you	J.		
		Not True at All	Somew hat not True	Neutral	Somewh at True	Complete ly True
B 2 2	I have never exceeded the speed limit.					
B 2 3	I have never wanted to drive very fast.					
B 2 4	I have never driven through a traffic light when it has just been turning red.					
B 2 5	I always obey traffic rules, even if I am unlikely to get caught.					
B 2 6	I always keep sufficient distance from the car in front of my car.					
B 2 7	If there were no police controls, I would still obey speed limits.					
B 2 8	I have never crossed a solid yellow line in the center of the road when passing another car.					
B 2 9	I sometimes feel resentful when things don't go my way in traffic.					
B 3 0	I never regret my decisions in traffic.					
B 3 1	I don't care what other drivers think of me.					
B 3 2	I always am sure how to act in traffic situations.					
B 3 3	I always remain calm and rational in traffic.					

	are a number of existing methods and potential new technolo- next questions ask what you think about the use of these tech				
		Good Idea	Neither	Bad Idea	Don't Know
B34	More frequent ticketing for speeding.				
B35	Issuing higher fines for speeding tickets.				
B36	A device in your vehicle that notifies you with a buzzer or a flashing light when you drive faster than the speed limit.				
B37	A device in your vehicle that records your speed data and gives you the option to provide the information to your insurance company to lower your premiums, if you obey the speed limits.	_			
B38	A device in your motor vehicle which slows the vehicle down when it senses another car or object is too close to your motor vehicle.				
B39	reduce speeding by drivers? Is it  So No	ery important omewhat impo ot too importar ot at all importa on't Know	nt		

#### **SECTION C: Driver Characteristics**

This section of the survey will gather information about general demographics that will be helpful for analysis purposes. Please write in or check  $(\checkmark)$  the best answer.

C1	How old are you?	Ageyears
C2	Are you currently employed full time, part time, unemployed and looking for work, retired, going to school, a homemaker, or something else? Please check all that apply.	□ Employed full time □ Employed part time □ Unemployed and looking for work □ Retired □ Going to school □ Homemaker □ Disabled □ Other □ Not sure
C3	What is highest grade or year of regular school you have completed?	No formal schooling  First through 7 <sup>th</sup> grade  8 <sup>th</sup> grade  Some high school  High school graduate  Some college  Four-year college degree  Some graduate school  Graduate degree
C4	Are you currently married, divorced, separated, widowed, or single?	☐ Married ☐ Divorced ☐ Separated ☐ Widowed ☐ Single ☐ Don't Know
C5	Do you consider yourself to be Hispanic or Latino?	☐ Yes☐ No☐ Don't Know
C6	Which of the following racial categories describes you? You may select more than one.	American Indian or Alaska Native Asian Black or African-American Native Hawaiian or Other Pacific Islander White Hispanic/Latino Other, specify
C7	What is your gender?	☐ Male ☐ Female
C8	How many persons live in your household? Please include all persons, including yourself.	Number of persons

	even those who are under the age of 16.	
C9	How many of those are under age 16?	Number of persons
C10	Do you own or rent your home?	Own Rent Some other arrangement Don't Know
C11	Which of the following categories best describes your total household income before taxes in 2012? Your best estimate is fine.	□ Less than \$5,000 □ \$5,000 to \$14,999 □ \$15,000 to \$29,999 □ \$30,000 to \$49,999 □ \$50,000 to \$74,999 □ \$75,000 to \$99,999 □ \$100,000 or more □ Not sure □ Prefer not to answer
C12	What is your zip code?	Zip code
C13	Do you live in a rural, suburban, or urban area?	Rural Suburban Urban Other, specify Don't Know
C14	What do you think is the best way to reduce spe	eding on Idaho roads?

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_		
C15	Do you have any other comments you'd like to make about driving safety or this survey?	
-		
_		
_		
_		

Thank you for your participation in this survey.