This attachment provides an overview of the questionnaire items to be used in this study and their relationship to study goals and traffic safety applications. The information collected from the questionnaires will support the development and evaluation of an education course to reduce speeding and speeding-related crashes and improve overall traffic safety.

Participant Screener			
Questionnaire Items	Target Information	Relevance	Application
1	Do you wish to continue to the screening questionnaire to see if you qualify for the study?	Consent of participant is required	Respondent indicates their consent to participate in screener
2	Do you live in Wake County, NC?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
3	On what date did you receive your most recent speeding citation?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
4	How many speeding citations have you received in the past 5 years?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
5	Have you completed a traffic safety/driver education course in the past 3 years?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
6	Do you currently have a valid (i.e., not expired or suspended) NC driver's license?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
7	What vehicle do you drive most often?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
8	In an average week, about how many trips do you take over 5 miles in length?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
9	About how many miles do you drive per year?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
10	Do you have plans for any long- distance driving trips during the next 60 days?	Determine if respondent is eligible to participate in this study	Confirm respondent is eligible to participate in this study
11	What is your sex?	Gender information is required to balance sample size	Ensure gender is balanced within each age group
12	What is your age?	Age information is required to form age groups	Ensure age groups are formed as designed

Demographic Questionnaire			
Questionnaire Items	Target Information	Relevance	Application
F1	Gender	Driving attitudes & speeding behavior often varies by demographics	Important information for interpreting speeding behavior and developing appropriate education program
F2	Age	Driving attitudes & speeding behavior often varies by demographics	Important information for interpreting speeding behavior and developing appropriate education program
F3	Marital status	Driving attitudes & speeding behavior often varies by demographics	Important information for interpreting speeding behavior and developing appropriate education program
F4	Education level	Driving attitudes & speeding behavior often varies by demographics	Important information for interpreting speeding behavior and developing appropriate education program
F5	Rural, urban, suburban	Driving attitudes & speeding behavior often varies by demographics	Important information for interpreting speeding behavior and developing appropriate education program
F6	Recent speeding citation	Driving attitudes & speeding behavior often varies by demographics	Important information for interpreting speeding behavior and developing appropriate education program
F7	Number of speeding citations in the past 5 years	Violation/Crash records are usually strong predictors of speeding	Important information for interpreting speeding behavior and developing appropriate education program
F8	Traffic safety/driver education course in the past 3 years	Driving attitudes & speeding behavior often varies by demographics	Important information for interpreting speeding behavior and developing appropriate education program
F9	Average frequency of driving over 5 miles per week	Measure of frequency of driving will be used to compare frequency of speeding by accounting for individual drivers' exposure level of driving and speeding	Important information for interpreting speeding behavior and developing appropriate education program
F10	Average driving mileage per year	Measure of frequency of driving will be used to compare frequency of speeding by accounting for individual drivers' exposure level of driving and speeding	Important information for interpreting speeding behavior and developing appropriate education program

	Speeding Behavior Questionnaire			
Driving Behavior				
Questionnaire Items	Target Information	Relevance	Application	
A1	How often respondent run red lights	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A2	How often respondent take risks for fun	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A3	How often respondent change lanes suddenly	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A4	How often respondent go to through a stop sign without stopping	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A5	How often respondent speed for the thrill	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A6	How often respondent not yield the right of way	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A7	How often respondent make illegal turns	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A8	How often respondent tailgate	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A9	How often respondent follow emergency vehicles	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A10	How often respondent take more risks when in a hurry	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A11	How often respondent driver at normal speed during bad weather	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A12	How often respondent use the right lane to pass another car	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A13	How often respondent try to be the first off the line when a light turns green	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A14	How often respondent accelerate when a traffic light turns yellow	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A15	How often respondent cut off/honk/yell at other drivers driving too slowly	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A16	How often respondent race other cars	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	
A17	How often respondent not check the rearview mirror when passing	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern	

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A18	How often respondent driver 10-20 mph over the speed limit	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern
A19	How often respondent driver more than 20 mph over the speed limit	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern
A20	How often respondent not yield to pedestrians	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern
A21	How often respondent pass where visibility was obscured	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern
A22	How often respondent use the shoulder to pass another car	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern
A23	How often respondent speed in construction zones	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern
A24	Respondent's general driving style in terms of passing	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern
A25	Respondent's general driving style in terms of passing	Measure of how often driver has had specific types of driving behavior in the last 30 days	Useful for understanding basic driving behavior/pattern
A26	How often respondent would driver 15 mph over the speed limit on multi- lane dived highways	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define driver speeding patterns
A27	How often respondent would driver 15 mph over the speed limit on multi- lane, interstate freeway	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define driver speeding patterns
A28	How often respondent would driver 15 mph over the speed limit on two- lane highways in rural areas	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define driver speeding patterns
A29	How often respondent would driver 15 mph over the speed limit on rural country roads	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define driver speeding patterns
A30	How often respondent would driver 15 mph over the speed limit on neighborhood or residential streets	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define driver speeding patterns

A31	How often respondent would driver 15 mph over the speed limit in town	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define driver speeding patterns
Basic Attitudes an	d Beliefs, and Opinions		
B1	Agreement/disagreement of relationship between driving near the speed limit and pedestrians' risk	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
B2	Agreement/disagreement of relationship between driving near the speed limit and reducing probability of accident	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
В3	Agreement/disagreement of relationship between driving near the speed limit and keeping up with traffic	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
B4	Agreement/disagreement of relationship between driving near the speed limit and fuel efficiency	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
B5	Agreement/disagreement of relationship between driving near the speed limit and annoying other drivers	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
В6	Agreement/disagreement of relationship between driving near the speed limit and holding up traffic	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
В7	Agreement/disagreement of relationship between driving near the speed limit and travel duration	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
B8	Agreement/disagreement of relationship between driving near the speed limit and feeling annoyed	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
В9	Agreement/disagreement of relationship between driving near the speed limit and feeling relaxed	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
B10	Agreement/disagreement of relationship between driving near the speed limit and feeling bored	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
B11	Agreement/disagreement of relationship between driving near the speed limit and feeling safer	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
B12	Agreement/disagreement of relationship between driving near the speed limit and detecting hazards	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
B13	Agreement/disagreement of relationship between driving near the speed limit and feeling more controllability	Scale of questions that indicates propensity to drive fast / speed	Useful for understanding drivers' perspective on driving near the speed limit
Basic Knowledge	of Speeding Laws and Stopping Distar	ices	
C1	Basic knowledge about State laws for speeding and speed limits	Measures of drivers' knowledge of speeding-related laws	Useful for understanding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
C2	Basic knowledge about State laws for speeding and speed limits	Measures of drivers' knowledge of speeding-related laws	Useful for understanding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)

Measures of drivers' knowledge about State laws for speeding and speed limits Speeding-related laws Speeding and speed limits Speeding-related laws Speeding and speed limits Speeding and				
C4	C3			laws Useful for understanding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
Basic knowledge about State laws for speeding and speed limits	C4			drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
Basic knowledge about State laws for speeding and speed limits C7 Basic knowledge about State laws for speeding and speed limits C8 Basic knowledge about State laws for speeding and speed limits C8 Basic knowledge about State laws for speeding and speed limits C9 Basic knowledge about State laws for speeding and speed limits C9 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding and speed limits C11 Basic knowledge about State laws for speeding and speed limits C12 Basic knowledge about State laws for speeding and speed limits C13 Basic knowledge about State laws for speeding and speed limits C14 Basic knowledge about State laws for speeding and speed limits C15 Basic knowledge about State laws for speeding and speed limits C16 Basic knowledge about State laws for speeding and speed limits C17 Basic knowledge about State laws for speeding and speed limits C18 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding and speed limits C11 Basic knowledge about State laws for speeding and speed limits C12 Basic knowledge about State laws for speeding and speed limits C13 Basic knowledge about State laws for speeding and speed limits C14 Basic knowledge about State laws for speeding and speed limits C15 Basic knowledge about State laws for speeding and speed limits C16 Basic knowledge about State laws for speeding and speed limits C17 Basic knowledge about State laws for speeding and speed limits C18 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding and speed limits C11 Basic knowledge about State laws for speeding and speed limits C12 Basic knowledge about State laws for speeding and speed limits C13 Basic knowledge about State laws for speeding and speed limits C14 Basic knowl	C5			drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
Carolina driver handbook) Call Basic knowledge about State laws for speeding and speed limits Carolina driver handbook) Caroli	C6			drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
Basic knowledge about State laws for speeding and speed limits Speeding-related laws Speeding and speed limits Speeding and speeding and speed limits Speeding and speeding and speeding and speeding and sp	C7		Measures of drivers' knowledge of speeding-related laws	drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
C10 Basic knowledge about State laws for speeding and speed limits C11 Basic knowledge about State laws for speeding -related laws C12 Basic knowledge about State laws for speeding and speed limits C13 Basic knowledge about State laws for speeding and speed limits C14 Basic knowledge about State laws for speeding and speed limits C15 Basic knowledge about State laws for speeding and speed limits C16 Basic knowledge about State laws for speeding and speed limits C17 Basic knowledge about State laws for speeding and speed limits C18 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding and speed limits C11 Basic knowledge about State laws for speeding and speed limits C12 Basic knowledge about State laws for speeding and speed limits C13 Basic knowledge about State laws for speeding and speed limits C14 Basic knowledge about State laws for speeding and speed limits C15 Basic knowledge about State laws for speeding and speed limits C16 Basic knowledge about State laws for speeding and speed limits C17 Basic knowledge about State laws for speeding and speed limits C18 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C20 Basic knowledge about State laws for speeding and speed limits C20 Basic knowledge about State laws for speeding and speed limits C20 Basic knowledge about State laws for speeding and speed limits C20 Basic knowledge about State laws for speeding and speed limits C20 Basic	C8			drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
C11 Basic knowledge about State laws for speeding and speed limits C12 Basic knowledge about State laws for speeding and speed limits C13 Basic knowledge about State laws for speeding and speed limits C14 Basic knowledge about State laws for speeding and speed limits C15 Basic knowledge about State laws for speeding and speed limits C16 Basic knowledge about State laws for speeding and speed limits C17 Basic knowledge about State laws for speeding and speed limits C18 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding and speed limits C11 Basic knowledge about State laws for speeding and speed limits C12 Basic knowledge about State laws for speeding and speed limits C14 Basic knowledge about State laws for speeding and speed limits C15 Basic knowledge about State laws for speeding and speed limits C16 Basic knowledge about State laws for speeding and speed limits C17 Basic knowledge about State laws for speeding and speed limits C18 Basic knowledge about State laws for speeding-related laws C19 Basic knowledge about State laws for speeding-related laws C19 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-	C9			drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
C11 Basic knowledge about State laws for speeding and speed limits C12 Basic knowledge about State laws for speeding and speed limits C13 Basic knowledge about State laws for speeding and speed limits C14 Basic knowledge about State laws for speeding and speed limits C15 Basic knowledge about State laws for speeding and speed limits C16 Basic knowledge about State laws for speeding and speed limits C17 Basic knowledge about State laws for speeding and speed limits C18 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C19 Basic knowledge about State laws for speeding and speed limits C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge about State laws for speeding-related laws C10 Basic knowledge on speeding laws (Source: 2018 North Carolina driver handbook) C10 Basic knowledge on speedin	C10			drivers' knowledge on speeding laws (Source: 2018 North
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Basic knowledge about State laws for speeding and speed limits C14 Basic knowledge about State laws for speeding-related laws Basic knowledge about State laws for speeding-related laws Measures of drivers' knowledge drivers' knowledge on speeding drivers' knowledge on speeding drivers' knowledge on speeding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook) C15 Basic knowledge about State laws for speeding-related laws Measures of drivers' knowledge drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook) Useful for understanding drivers' knowledge of speeding-related laws Measures of drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook) Useful for understanding drivers' knowledge of speeding laws (Source: 2018 North Carolina driver handbook) Useful for understanding drivers' knowledge of speeding laws (Source: 2018 North Carolina driver handbook) C16 Basic knowledge about State laws for speeding and speed limits Measures of drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)	C12			drivers' knowledge on speeding laws (Source: 2018 North
Basic knowledge about State laws for speeding and speed limits C15 Basic knowledge about State laws for speeding-related laws C15 Basic knowledge about State laws for speeding-related laws Measures of drivers' knowledge about State laws for speeding-related laws Measures of drivers' knowledge drivers' knowledge on speeding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook) C16 Basic knowledge about State laws for speeding-related laws Measures of drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook) Useful for understanding drivers' knowledge of speeding-related laws Useful for understanding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)	C13			drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
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C16 Basic knowledge about State laws for speeding and speed limits Measures of drivers' knowledge drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)	C15			drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
	C16			Useful for understanding drivers' knowledge on speeding laws (Source: 2018 North
	C17	Basic knowledge about speeding and	Measures of drivers' knowledge	

	stopping distance	of speeding-related laws	drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
C18	Basic knowledge about speeding and stopping distance	Measures of drivers' knowledge of speeding-related laws	Useful for understanding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
C19	Basic knowledge about speeding and stopping distance	Measures of drivers' knowledge of speeding-related laws	Useful for understanding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
C20	Basic knowledge about speeding and stopping distance	Measures of drivers' knowledge of speeding-related laws	Useful for understanding drivers' knowledge on speeding laws (Source: 2018 North Carolina driver handbook)
D1	Knowledge about impact of wet roadway	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D2	Knowledge about impact of vehicle speed	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D3	Knowledge about a relationship between speed and stopping distance	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D4	Knowledge about a relationship between speed and stopping distance	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D5	Knowledge about a relationship between speed and stopping distance	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D6	Knowledge about a relationship between speed and injury severity	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D7	Knowledge about a relationship between speed and injury severity	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D8	Knowledge about a relationship between speed and injury severity	Measures of drivers' knowledge of stopping distance and	Useful for understanding drivers' knowledge on stopping

		physical danger of speeding	distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D9	Knowledge about a relationship between speed and injury severity	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D10	Knowledge about a relationship between speed and injury severity	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D11	Knowledge about a relationship between speed and stopping distance	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
D12	Knowledge about a relationship between speed and stopping distance	Measures of drivers' knowledge of stopping distance and physical danger of speeding	Useful for understanding drivers' knowledge on stopping distance and physical dangers of speeding (Source: 2018 North Carolina driver handbook)
Speed Behavior (fo	or the Next 30 Days)		Manager of any Post of
E1	Willingness to speed when late	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E2	Willingness to speed when others are exceeding the speed	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E3	Willingness to speed in traffic calmed areas	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E4	Willingness to speed when many pedestrians are around	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E5	Willingness to speed on quiet road in the day	Established speeding question; speeding-related crashes often	Measure of speeding tendency: questions from (Richard et al.,

		related to differential speeds of vehicles	2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E6	Willingness to speed on quiet road at night	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E7	Willingness to speed on long straight roads	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E8	Willingness to speed or urban roads	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E9	Willingness to speed on country roads	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed
E10	Willingness to speed on limited access roads	Established speeding question; speeding-related crashes often related to differential speeds of vehicles	Measure of speeding tendency: questions from (Richard et al., 2017: Matching Countermeasures to Driver Types and Speeding Behavior) to define drivers' willingness to speed

Education Course Evaluation				
Questionnaire Items	Target Information	Relevance	Application	
H1	Evaluation for course structure	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	
H2	Evaluation for the instructor	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	
НЗ	General understanding of the course	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	
H4	Effectiveness of the instructor	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	
H5	Accessibility of the course	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	
H6	Effectiveness of the course	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	
H7	Effectiveness of the course	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	
Н8	Willingness to share course contents with others	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	
H9	General satisfaction about the course	Self-reported effectiveness of the education will be compared to objective speeding measures	Participants' feedback on course materials and effectiveness of the course	

	Personality Traits			
Sensation Seeking	Scales			
Questionnaire Items	Target Information	Relevance	Application	
G1	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G2	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G3	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G4	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G5	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G6	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G7	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G8	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G9	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G10	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding	
G11	Measure of personality traits	Established questionnaire that	Widely used measures of	

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	regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	has been used in driving domain; drivers' speeding pattern often related to personality factors	drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding
G12	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding
G13	Measure of personality traits regarding thrill & adventure seeking, disinhibition, experience seeking, and boredom susceptibility	Established questionnaire that has been used in driving domain; drivers' speeding pattern often related to personality factors	Widely used measures of drivers' sensation seeking tendency. Useful to understand drivers' motivation for speeding
Manchester Driver	Behavior Questionnaire	, p	
11	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
12	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
13	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
14	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
15	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
16	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
17	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
18	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been	Self-reported measures of driving errors and violations

		commonly used in driving		
		domain; This questionnaire has		
		been used as predictor of self-		
		reported road traffic accident		
		DBQ is an established guestionnaire that has been		
19	General driving behavior regarding violation and errors	commonly used in driving	Self-reported measures of	
		domain; This questionnaire has	driving errors and violations	
	violation and energ	been used as predictor of self-	diving offers and visitations	
		reported road traffic accident		
		DBQ is an established		
		questionnaire that has been		
I10	General driving behavior regarding violation and errors	commonly used in driving	Self-reported measures of driving errors and violations	
	violation and errors	domain; This questionnaire has been used as predictor of self-	driving errors and violations	
		reported road traffic accident		
	+	DBQ is an established	1	
		questionnaire that has been		
	General driving behavior regarding violation and errors	commonly used in driving	Self-reported measures of	
111		domain; This questionnaire has	driving errors and violations	
		been used as predictor of self-		
		reported road traffic accident DBQ is an established		
	General driving behavior regarding violation and errors	questionnaire that has been		
		commonly used in driving	Self-reported measures of driving errors and violations	
l12		domain; This questionnaire has		
		been used as predictor of self-		
		reported road traffic accident		
	General driving behavior regarding violation and errors	DBQ is an established	Self-reported measures of driving errors and violations	
		questionnaire that has been commonly used in driving		
l13		domain; This questionnaire has		
	violation and errors	been used as predictor of self-	diving criois and violations	
		reported road traffic accident		
		DBQ is an established		
		questionnaire that has been		
l14	General driving behavior regarding violation and errors	commonly used in driving	Self-reported measures of driving errors and violations	
		domain; This questionnaire has been used as predictor of self-		
		reported road traffic accident		
		DBQ is an established		
		questionnaire that has been		
l15	General driving behavior regarding violation and errors	commonly used in driving	Self-reported measures of	
113		domain; This questionnaire has	driving errors and violations	
		been used as predictor of self-		
		reported road traffic accident DBQ is an established		
	General driving behavior regarding violation and errors	guestionnaire that has been	Self-reported measures of driving errors and violations	
14.0		commonly used in driving		
l16		domain; This questionnaire has		
		been used as predictor of self-		
		reported road traffic accident		
	General driving behavior regarding violation and errors	DBQ is an established		
l17		questionnaire that has been commonly used in driving	Self-reported measures of driving errors and violations	
		domain; This questionnaire has		
		been used as predictor of self-		
		reported road traffic accident		
l18	General driving behavior regarding	DBQ is an established	Self-reported measures of	

	violation and errors	questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	driving errors and violations
119	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
120	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
l21	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
122	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations
123	General driving behavior regarding violation and errors	DBQ is an established questionnaire that has been commonly used in driving domain; This questionnaire has been used as predictor of self-reported road traffic accident	Self-reported measures of driving errors and violations