NETI Rural Safety Survey February, 2008

Introduction

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Hello! Thank you for taking the time to participate in this New England Transportation Institute research study. This survey asks questions about travel patterns in rural areas of the Northeast, with a particular emphasis on factors that might affect highway safety.

Your answers and opinions will be of great value in understanding needs of households like yours and in planning improvements that address those needs. Your answers will be kept strictly confidential and will NOT be associated with you in any way. This survey is being conducted by an independent market research firm.

Screening questions will include:

What is your age? a. 18 years

- b. 19 to 24
- c. 25 to 30
- d. 31 to 50
- e. 51 to 65
- f. 66 to 75
- g. Over 75
- 2) What is your gender? Male / Female
- 3) Are you a licensed driver? Yes / no

SECTION ONE: ABOUT YOU AND WHERE YOU LIVE

а. Н b. Б c. А d. Б	ence do you currently live in? House on farmland or major op Detached single-family house (supertment, townhouse, condon Dormitory or other institutional Other (please describe):	en space not on farmland or op ninium l housing	en space)
	18 years or over, including you lts 18 years or over	ırself, are currently liv	ring in your household?
· •	trucks does your household cu or trucks	irrently own or lease?	
a. A b. A c. A d. A e. N	cle do you drive most? A traditional car or family van A pickup truck (or other truck) A sport utility A sports car Motorcycle Other		
5) Do you own the ve	ehicle that you drive most? Ye	es / no	
b. M	al status? ingle Aarried or with partner eparated, divorced or widowed	d	
7) Approximately horhours p	w many hours a day do you sp oer day	end watching televisi	on?
computer?	w many hours a day do you sp	oend playing video ga	mes, or other games on a
hours	•	,	
,	e last national election? Ye		X/ / NI-
, c	a candidate or party in the las		Yes / INO
a. Ful b. Lea c. Lic d. Lic	nt status of your driver's licently licensed arner's permit ense revoked temporarily ense revoked permanently license	se?	
a. 1 b. 2 c. 3 d. 4 e. 6 f. 1	ears have you been driving? year years years -5 years -10 years 1-15 years More than 15 years		

- 13) Approximately how many miles do you drive on average per week?
 - a. Less than 10 miles
 - b. 11 25 miles
 - c. 26-50 miles
 - d. 51 75 miles
 - e. 76 100 miles
 - f. More than 100 miles
- 14) In which ONE of the following areas do you consider your current home to be?
 - a. Urban
 - b. Suburban
 - c. Rural town or village
 - d. Rural, outside of a town or village
- 15) In the past year, did you ever decide not to address a medical concern or keep an appointment because it was too difficult to get to the doctor or medical center? (Yes/ No)

16) Some questions about distances...(Select one answer for each row.)

10) bome questions about	aistane	23(3010	tet one un	5,, 5, 10, 6	1000			
	Not applicable	Less than 1/2 a mile	From 1/2 to one mile	From one to 5 miles	From 5 to 15 miles	From 15 to 30 miles	From 30 to 50 miles	More than 50 miles
What is your ONE-WAY								
commute distance to								
work or school?								
What is the approximate								
distance from your home to	o							
the nearest store fo								
needs like milk, bread and								
the place where you bu								
of your gre								
the place where you buy								
retail items like clothi								
	liances							
the medical facility or h	-							
that you would us								
	rgency							
a place where you can eat o								
and have an enjoyable time								
ı e	vening			1				

SECTION TWO: AN IMAGINARY SITUATION

Imagine that...

You are driving home, alone, on a long two lane road going through the countryside. It is a sunny, dry afternoon. You have to go through several towns where the speed limit drops to 30 or 35 mph. Since you are trying to get home in time for an important dinner with your family and friends, you drive over 45 mph through these towns.

Thinking about the situation above, please respond to each statement below:

G 1			_	_					me in time for dinner
Strongl	y agree	1	2	3	4	5	6	7	Strongly disagree
G 1									pedestrian
Strongl	y agree	1	2	3	4	5	6	7	Strongly disagree
two mo		who are	importa	int to me	will dri	ve over	45 mph	through	such towns in the next
Strongl	y agree	1	2	3	4	5	6	7	Strongly disagree
traffic f	_	over 45 i	nph thro	ough the	towns w	ould ma	ake my d	lriving b	etter adjusted to the
	y agree	1	2	3	4	5	6	7	Strongly disagree
	The pec	ple I lik	e to be a	around v	vould ne	ver obey	these to	own spee	ed limits
Agree	•	1	2	3	4	5	6	7	Disagree
Strongl		aster thr 1	ough th	e towns	makes n 4	ne feel n 5	ervous 6	7	Strongly disagree
	My pare	ents wou	ıld find	the idea	of me sp	eeding.			
Totally	acceptal	ole 1	2	3	4	5	6	7	Totally unacceptable
True	I am co		hat if I	wanted t 3	o I could	l drive w 5	vithin the		peed limits Not at all true
True		1	2	3	4	Э	0	7	Not at all true
	-		_	_	towns at	_	_		
Always	1	1	2	3	4	5	6	7	Never
		l be easi	er for m	e to foll	ow the s	peed lav	vs if I wa	asn't so	impatient
Strongl	y agree	1	2	3	4	5	6	7	Strongly disagree
	If I told	my frie	nds at d	inner tha	ıt I broke	the spe	ed limit	to get h	ome they would
Approv	re	1	2	3	4	5	6	7	Disapprove
	These r	ules mal	ke no se	nse for n	ne, as I a	ım a ver	y precise	driver v	who brakes quickly
Agree		1	2	3	4	5	6	7	Disagree
T	There is	_						_	er 45 mph in these towns
True		1	2	3	4	5	6	7	Not at all true

	None of	the oth	er drive	s go at t	he lowei	speed.			
True		1	2	3	4	5	6	7	Note at all true
	I would	feel ash	named to	be pulle	ed over b	y the po	olice for	speeding	g through these towns
Strongly	y agree	1	2	3	4	5	6	7	Strongly disagree
	Speedin	g throu	gh the to	wns woi	ıld make	e me get	home m	uch soo	ner
Strongly	-	_	2		4	5	6		Strongly disagree
	I intend	to go th	rough si	milar to	wns at tl	ne highe	r speed i	n the ne	xt two months
Strongly		_	2		4	_	6		Strongly disagree
	Always	restrict	ing myse	olf to the	sneed li	mits wo	uld he w	erv diffi	cult to do
Agree	111Way 5	1	2		4	5	6	7	Disagree

SECTION THREE: WHERE YOU LIVE AND HOW YOU TRAVEL

1) Concerning the place where you currently live... (Select one answer for each row.)

How strongly do you agree or disagree with following statements describing the place where you live now.	Strongly Agree	Agree	Somewhat Agree	Neither Agree nor Disagree	Somewhat Disagree	Disagree	Strongly Disagree	Not Applicable
The distance to my job (or school) is too far								
I like the idea of being in a rural setting								
I have a lot of friends living close by, so it is easy to get together with them								
To get to my home, I rely on dirt roads, or narrow, winding two lane roads								
I like the feeling that I am physically isolated from other residents								
I seem to have a lot of time on my hands, with not much to do								
I feel I know my neighbors extremely well								
There is nothing fun to do around here at night								

2) For each trip *purpose* below, please indicate the transportation type (*e.g. car or bus*) that *you use most often*. (*Select one answer for each row*.)

Purpose	Car or truck	Walk	Bike	Taxi	Bus	Other	Does not apply
Work							
School							
Shop							
Doctor							
Restaurant, bar or entertainment							
Park or recreation area							
Family							
Friends							
Church/ Worship							

3) For each trip purpose below, please indicate how often you got there by walking (*Select one answer for each row.*)

Thinking of last month, how often did you WALK to	Never or not applicable	Less than once a month	Once per month	Several times per month	Once per week	2 to 5 times a week	Daily
Work							
School							
Shop							
Doctor							
Restaurant, bar or entertainment							
Get to park or recreation area							
Family							
Friends							
Church/ Worship							

4) Approximately how many *hours per week* did you spend on each of these activities?

If you are unsure of the answer, please give your best estimate. (Select one answer for each row.)

Thinking about the last few weeks how much time did you spend	None	Less than one hour per week	1 or 2 hours per week	3 or 4 hours per week	5 or 6 hours per week	7 or 8 hours per week	More than 8 hours per week
Walk, jog or run for exercise, pleasure, or to walk the dog							
Bike for exercise or pleasure							
Exercise at gym or health club							
Other physical activity, such as hiking, climbing or kayaking							
Spend time at a place where you can eat or drink and have an enjoyable time in the evening							
Attend meetings, movies, plays or concerts							

5) Concerning your satisfaction with the area where you live... (Select one answer for each row.) Somewhat Unsatisfied Completely Unsatisfied Completely Satisfied Somewhat Satisfied Insatisfied Satisfied Thinking about the area in which you live now... Overall, how satisfied are you with the area where you live? How satisfied are you with the potential for economic advancement (good jobs) in this area? Overall, how satisfied are you with staying in the area, compared to moving to a more urban area? SECTION FOUR: ANOTHER IMAGINARY SITUATION Imagine that..... You are driving home, alone, on a six lane rural Interstate highway, at 4 PM on a sunny dry afternoon. On a busy stretch of the road, traffic in the middle lane is traveling at 65 mph. You want to go faster, so you move into the fast lane. Here you find yourself stuck behind a car doing just 70 mph. You drive closer to the car until you are a couple of yards behind the car. Thinking about the situation above, please respond to each statement below: Driving at the higher speed in the passing lane would get me home a lot faster Agree 3 5 Disagree Tailgating the car in front of me would increase the chance of having a bad accident 2 3 Agree 5 6 Disagree The people I like to be around will tailgate a slow car in the next three months 3 5 Disagree Agree 4 6 If I told them I tailgated the car, most of the people whose opinion I care about would 3 5 Approve 1 6 Disapprove Driving close to the car in front would make me nervous Agree 1 3 Disagree There is no danger in following close, as I am a very precise driver Strongly agree 1 2 3 4 5 6 Strongly disagree 7 If I drive close to the car there is a good chance that the police will pull me over Highly likely 1 2 3 5 6 Highly unlikely I am confident that I could resist the temptation to tailgate if I wanted to True 1 2 3 4 5 6 Not at all true It is mostly up to me whether or not I drive close to the car in front

2

3

4

Strongly agree 1

5

6

Strongly disagree

	My par	ents ta	ught me	e how to	drive as	ssertively	y		
True		1	2	3	4	5	6	7	Not at all true
	I would	l feel a	shamed	to be p	ulled ov	er by the	police f	or tailga	ating the slow car
Agree		1	2	3	4	5	6	7	Disagree
	If I foll	ow clo	se then	it is ver	y likely	that the	car woul	ld move	out of the left lane
True		1	2	3	4	5	6	7	Not at all true
	It wou	ld shov	v the slo	ow drive	er that I	mean bu	siness		
Strongl	y agree	1	2	3	4	5	6	7	Strongly disagree
	I would	l feel re	eally an	noyed if	f I had to	drive b	ehind a	slow mo	ving vehicle
Strongl	y agree	1	2	3	4	5	6	7	Strongly disagree
	It is hig	ghly lik	ely that	I will ta	ailgate a	car in th	ie next t	wo mon	ths
Strongl	y agree	1	2	3	4	5	6	7	Strongly disagree

SECTION FIVE: THOUGHTS ABOUT DRIVING

1) Your driving skills... (Select one answer for each row.)

How strongly do you agree or disagree with these statements?	Strongly Agree	Agree	Somewhat Agree	Neither Agree nor Disagree	Somewhat Disagree	Disagree	Strongly Disagree
I am a safer driver than others of my age							
and sex							
I am a more law abiding driver than others							
of my age and sex							
My emotions influence my driving less							
than others of my age and sex.							

2) Your driving habits... (Select one answer for each row.)

2) Tour driving habits (Select one	4115,701	1	,				
	All the time	Nearly all the time	Frequently	Occasionally	Seldom	Almost never	Never
How often do you						,	
Have your seat belt fastened whenever the car is moving							
Sound your horn to indicate your annoyance to another road user							
Disregard the speed limit on a residential road							
Pass a slow driver on the right							
Race away from traffic lights with the intention of beating the driver next to you							
Go for a drive to let off steam or calm down							
Disregard the speed limit on a two lane highway							
Drive home after having drunk more than the legal limit							
Go more than 75 mph on a rural Interstate							
Cross an intersection knowing that the traffic lights have already turned red							
Go more than 80 mph on a rural Interstate							
Become angered by a certain type of driver and indicate your hostility by whatever means you can							
Just go for a drive (without having a specific destination in mind)							
Use your cell phone while you are driving							

3) Thoughts about driving... (Select one answer for each row).

How strongly do you agree or disagree with these statements?	Strongly Agree	Agree	Somewhat Agree	Neither Agree nor Disagree	Somewhat Disagree	Disagree	Strongly Disagree
I think it's okay to speed if the traffic conditions allow you							
Driving after having a few drinks is acceptable							
It is dangerous to drink and drive							
The risk of dying in a traffic crash is so low that you can ignore it							
I like to watch a really good chase scene in the movies or on TV							
Sometimes driving home at night, I have a problem staying alert and awake							
Driving without a seatbelt is dangerous							
Hurting someone else with my car would scar me for life							
I have a very good car that is safe to drive considerably above the speed limit							
It is not dangerous to use your cell phone while you are driving							
Speed limits do not save lives							
My dad liked to drive fast							
Most accidents are caused by people who are less experienced than myself							
The friends I hang out with think it is fun to see how fast you can go							
When I speed, I'm only putting myself in danger, not others							

4) Other considerations... (Select one answer for each row.)

How strongly do you agree or disagree with the following?	Strongly Agree	Agree	Somewhat Agree	Neither Agree nor Disaaree	Somewhat Disagree	Disagree	Strongly Disagree
I would like to explore strange places							
I love the freedom and independence that owning several cars provides for my household							
I think I should spend more time walking, just to be healthier							
I need to drive my car to get where I need to go							
It would be hard for me to reduce my auto mileage							
I like new and exciting experiences, even if I have to break the rules							
I really enjoy driving and don't want to minimize it							
I am concerned about global warming and/or climate change							
I prefer friends who are exciting and unpredictable							
I can solve most problems if I invest the necessary effort							
I can usually handle whatever comes my way							
It is easy for me to stick to my aims and accomplish my goals.							
I feel there is not enough time to do what I have to do							
I like to do frightening things							
I think that people are fair, helpful and can be trusted							
Sometimes I think I am trapped in this place and cannot move away.							
How often	All the time	Nearly all the time	Frequently	Occasionally	Seldom	Almost never	Never
How often do you do dangerous things for fun?							
How often have you taken sick time off work when you have something more interesting to do							
How often do you do exciting things, even if they are dangerous?							

5) In the last ten years, how many traffic tickets for moving traffic offenses have you received as a driver? (excluding parking tickets) a) None b) One c) Two d) Three e) Four f) Five or more
6) How many traffic crashes have you been involved in while you were driving that involved physical injuries to people or significant damage to a vehicle in the last ten years.
a) Noneb) Onec) Twod) Three or more
7) (Skip if "None" in previous question) In the last ten years how many traffic crashes have you been RESPONSIBLE for while you were driving that involved physical injuries to people or significant damage to a vehicle. a) None b) One c) Two d) Three or more
 8) What is your highest completed education level? a) Less than high school diploma b) High school diploma or equivalency c) Some college, no degree d) Associate degree e) Bachelor's degree or higher
9) What is your current employment status? a) Agriculture, farming, forestry, mining b) Professional services/ managerial c) Manufacturing/ transportation d) Construction, carpentry e) Work in an office, supporting others f) Sales, retail g) Retired h) Not currently employed i) Other
11) What is your annual household income? If you are unsure of the answer, please give your best estimate. a) Under \$25,000 b) \$25,000 - \$50,00 c) \$50,000 - \$100,000 d) \$\$100,000 - \$200,000 e) More than \$200,000
12) What is your height? (If you do not know exactly, give your best estimate) Feet andInches;

13) What is your weight?	(If you do not know	exactly, give you	ır best estimate)
Pounds			

Thanks for your help in this important research project! Your cooperation will help to improve the understanding of the issues of highway safety and health in the rural states of the Northeast!