

1802MTI
Mineta Transportation Institute
Spring 2018
Final

INTRO Hello, I'm calling from the Social Science Research Center at Cal State University, Fullerton.

We're conducting a study of 1,200 adults to gather their thoughts about transportation in the US. The information you provide will be used to help shape public policy priorities related to improving transportation services in the future. The survey takes about 12 minutes and is completely confidential. You may skip any item you don't want to answer, or stop the survey at any time.

May we please have a few minutes of your time for this study?

1. CONTINUE [SKIP TO QCEL1]
2. PROCEED TO DISPOSITION SCREEN
3. CALLBACK

LANG If you wish to conduct the interview in Spanish, select it now.
1. ENGLISH
2. SPANISH

QCEL1 Before we continue, are you 18 years of age or older?

1. YES [SKIP TO CHKLAND]
2. NO

TANK3 Thank you for your time, but we are looking only for adults 18 and older for this survey. Have a nice (afternoon/evening). [END]

CHKLAND [ASK IF CELLLAND=1]
And may I verify that I am speaking to you on a landline telephone?

1. YES, LANDLINE
2. NO, CELLULAR

CHKCELL [ASK IF CELLLAND=2]
And may I verify that I am speaking to you on a cellular telephone?

1. NO, LANDLINE
2. YES, CELLULAR

QCEL2 [SKIP IF CLAND=1]
And are you currently in a safe place to talk for a few minutes, or would you like us to call you back at another time?

- | | | |
|----|-----------------|-----------------|
| 1. | CONTINUE | [SKIP TO QA1XX] |
| 2. | CALL BACK LATER | [CALLBACK] |
| 3. | QUIT | [TANK2] |

CALLBACK What is a good time to call you back? [Press any key to schedule callback with respondent]

[SHOW QA1A IF LANDLINE]

QA1A To make our survey as representative as possible, may I please speak to the adult in your household who had the most recent birthday and is 18 years of age or older?

[IF THIS PERSON IS NOT AVAILABLE, CONTINUE WITH PERSON ON PHONE]

- | | | |
|----|-------------------------------|------------|
| 1. | CONTINUE WITH PERSON ON PHONE | |
| 2. | SWITCH TO NEW PERSON | |
| 3. | CALL BACK LATER | [CALLBACK] |
| 9. | REFUSED | [TANK2] |

QA1X [IF NEW PERSON:] Hello, I'm calling from the Social Science Research Center at Cal State University, Fullerton. We're conducting a randomized telephone study of 1,200 individuals ages 18 and over to ask about their thoughts about transportation in the US. The survey takes about 12 minutes to complete.

[FOR ALL:] The research is supported by the Mineta Transportation Institute. This study involves no more than minimal risk, and there are no known harms or discomforts associated with this study beyond those encountered in daily life. The information you provide may benefit you indirectly if the data collected are used to shape public priorities related to improving public transit service in the future.

Your identity and your responses will remain completely confidential to the extent permitted by the law, and of course, you are free to decline to answer any survey question or to decline to participate entirely. Only research staff at the SSRC will have access to the data collected during this survey, and the data provided to the Mineta Transportation Institute will contain no identifying information. Neither Laura Gil-Trejo nor the staff at the Mineta Transportation Institute have any financial interest in the results of this study, and the research is being done solely for academic purposes.

[IF REQUESTED:] If you have questions about your rights as a research participant, you may contact California State University, Fullerton Regulatory Compliance Coordinator at (657) 278-7719, or the Institutional Review Board (IRB) Chair at (657) 278-5062. For any other questions about the study, contact Laura Gil-Trejo at 657-278-7691.

May we please have a few minutes of your time for this study?

- | | | |
|----|-----------------|-----------------|
| 1. | YES | [SKIP TO QA1XX] |
| 2. | NO | |
| 3. | CALL BACK LATER | [CALLBACK] |

- TANK2 Thank you for your time. Have a nice (afternoon/evening). [END]
- Q1 We are interested in your opinions about the transportation system. When I talk about the transportation system, I mean local streets and roads, highways, and public transit services like buses, light rail, and trains. OK, here's my first question. In the community where you live, would you say that roads and highways are in very good condition, somewhat good condition, or bad condition?
1. VERY GOOD CONDITION
 2. SOMEWHAT GOOD CONDITION
 3. BAD CONDITION
 7. DON'T KNOW
 9. REFUSED
- Q2 Does your community offer very good public transit service, somewhat good public transit service, poor public transit service, or no public transit service at all?
1. VERY GOOD SERVICE
 2. SOMEWHAT GOOD SERVICE
 3. POOR SERVICE
 4. NO SERVICE
 7. DON'T KNOW
 9. REFUSED
- DISP1 Now, please think about what the government could do to improve the transportation system for EVERYONE in the state where you live. I'm going to read you several options. For each one, tell me whether you think government should make that a high priority, medium priority, or low priority. [IF THE RESPONDENT ASKS, THIS QUESTION IS CONCERNED WITH ALL LEVELS OF GOVERNMENT (FEDERAL, STATE, AND LOCAL)].
- [RANDOMIZE Q3 TO Q6]
- Q3 How about reducing traffic congestion? Should government make that a high, medium, or low priority? [IF THE RESPONDENT ASKS, THIS QUESTION IS CONCERNED WITH ALL LEVELS OF GOVERNMENT (FEDERAL, STATE, AND LOCAL)].
1. HIGH PRIORITY
 2. MEDIUM PRIORITY
 3. LOW PRIORITY
 7. DON'T KNOW
 9. REFUSED
- Q4 How about maintaining streets, roads, and highways in good condition, including filling potholes? Should government make that a high, medium, or low priority? [IF THE RESPONDENT ASKS, THIS QUESTION IS CONCERNED WITH ALL LEVELS OF GOVERNMENT (FEDERAL, STATE, AND LOCAL)].

1. HIGH PRIORITY
2. MEDIUM PRIORITY
3. LOW PRIORITY
7. DON'T KNOW
9. REFUSED

Q5 How about expanding and improving local public transit service, like buses or light rail? Should government make that a high, medium, or low priority? [IF THE RESPONDENT ASKS, THIS QUESTION IS CONCERNED WITH ALL LEVELS OF GOVERNMENT (FEDERAL, STATE, AND LOCAL)].

1. HIGH PRIORITY
2. MEDIUM PRIORITY
3. LOW PRIORITY
7. DON'T KNOW
9. REFUSED

Q6 How about reducing accidents and improving safety? Should government make that a high, medium, or low priority? [IF THE RESPONDENT ASKS, THIS QUESTION IS CONCERNED WITH ALL LEVELS OF GOVERNMENT (FEDERAL, STATE, AND LOCAL)].

1. HIGH PRIORITY
2. MEDIUM PRIORITY
3. LOW PRIORITY
7. DON'T KNOW
9. REFUSED

DISP2 There are many ways the U.S. Congress could raise money to pay for maintaining and improving the transportation system. I'm going to ask your opinion about some of these different options. In each case, assume that the money collected would be spent ONLY for transportation purposes.

[RANDOMIZE BLOCKS Q8, Q9, Q10]

Q8 One idea (a DIFFERENT idea) is to adopt a new national, half-cent sales tax to pay for transportation. Would you strongly support, somewhat support, somewhat oppose, or strongly oppose this new sales tax?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

Q9A Right now the federal government collects a tax of 18 cents per gallon when people buy gasoline. One idea (a DIFFERENT idea) to raise money for transportation is to increase

the federal gas tax by 10 cents a gallon, from 18 cents to 28 cents. Would you strongly support, somewhat support, somewhat oppose, or strongly oppose this gas tax increase?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

Q9B A VARIATION on the idea of raising the gas tax by 10 cents AT ONE TIME would be to spread the increase over 5 years. The tax would go up by 2 cents a year for each of five years. Would you strongly support, somewhat support, somewhat oppose, or strongly oppose THIS gas tax increase?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

Q10A One idea (a DIFFERENT idea) is to adopt a new tax based on the number of miles a person drives. Each driver would pay a tax of one cent for every mile driven. For example, someone driving one hundred miles would pay a tax of one dollar. Vehicles would have an electronic meter to keep track of the miles driven, and the tax would be paid each time drivers buy gas. Would you strongly support, somewhat support, somewhat oppose, or strongly oppose this new mileage tax?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

Q10B A VARIATION on the mileage tax just described is to have the tax rate VARY depending upon how much the vehicle pollutes. On average, vehicles would be charged one cent per mile, but vehicles that pollute less would be charged less, and vehicles that pollute more would be charged more. Would you strongly support, somewhat support, somewhat oppose, or strongly oppose THIS new mileage tax?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW

9. REFUSED

DISP3 Now, imagine that the US Congress decided that the best option to raise money for transportation is to increase the federal gas tax by ten cents per gallon. I'm going to read you several different options for how the money is spent. For each, please tell me if you would strongly support, somewhat support, somewhat oppose, or strongly oppose the gas tax increase.

[RANDOMIZE BLOCKS Q11 TO Q14]

Q11 Would you support the gas tax increase if the new money were spent ONLY on projects to reduce LOCAL AIR POLLUTION caused by the transportation system?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

Q12 Would you support the gas tax increase if the money were spent ONLY on projects to reduce the transportation system's contribution to GLOBAL WARMING?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

Q13 Would you support the gas tax increase if the money were spent ONLY on projects to MAINTAIN streets, roads, and highways?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

Q14 Would you support the gas tax increase if the money were spent ONLY on projects to reduce accidents and improve safety?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

Q15 Let me give you some information about how much the CURRENT federal gas tax costs an AVERAGE driver. Someone who drives 10,000 miles a year, in a vehicle that gets 20 miles to the gallon, will pay about 100 dollars a year. If Congress raised the gas tax by 10 cents a gallon, that same driver would now pay about 150 dollars a year. Now that you have this information, would you strongly support, somewhat support, somewhat oppose, or strongly oppose a 10 cent gas tax increase?

1. STRONGLY SUPPORT
2. SOMEWHAT SUPPORT
3. SOMEWHAT OPPOSE
4. STRONGLY OPPOSE
7. DON'T KNOW
9. REFUSED

DIS4 I'd now like you to think about public transportation and its impact on communities. By public transportation, I mean buses, light rail, and trains.

Q16 Public transportation is important to communities because it provides people with vital connections to resources like jobs, schools, and medical facilities. Do you...

1. Strongly disagree
2. Disagree
3. Neither agree nor disagree
4. Agree, or
5. Strongly agree
7. DON'T KNOW
9. REFUSED

Q17 Public transportation is important to communities because it helps businesses flourish by bringing both workers and customers to the businesses. Do you...

1. Strongly disagree
2. Disagree
3. Neither agree nor disagree
4. Agree, or
5. Strongly agree
7. DON'T KNOW
9. REFUSED

Q18 Although ride-sharing apps like Uber and Lyft create new transportation options, public transportation remains an important option for daily commuters concerned with issues of cost and traffic. Do you...

1. Strongly disagree
2. Disagree
3. Neither agree nor disagree
4. Agree, or

- 5. Strongly agree
- 7. DON'T KNOW
- 9. REFUSED

Q19 Do you strongly support, somewhat support, somewhat oppose, or strongly oppose the use of your tax dollars for creating, expanding, and improving public transportation in your community?

- 1. STRONGLY SUPPORT
- 2. SOMEWHAT SUPPORT
- 3. SOMEWHAT OPPOSE
- 4. STRONGLY OPPOSE
- 7. DON'T KNOW
- 9. REFUSED

Q20 As the U.S. Congress considers increasing spending on infrastructure, should the country significantly increase, slightly increase, slightly decrease, or significantly decrease spending on public transportation?

- 1. SIGNIFICANTLY INCREASE
- 2. SLIGHTLY INCREASE
- 3. SLIGHTLY DECREASE
- 4. SIGNIFICANTLY DECREASE
- 7. DON'T KNOW
- 9. REFUSED

DISP5 Last, I have a few questions for statistical purposes only.

D1 What year were you born?

<-SPECIFY YEAR
999. REFUSED

D2 What is your gender?

- 1. MALE
- 2. FEMALE
- 9. REFUSED

D3 Are you of Hispanic or Latino origin or descent?

- 1. YES
- 2. NO
- 7. DON'T KNOW
- 9. REFUSED

D4 Which of the following describes your race? You can select as many as apply.

1. White
2. Black or African American
3. Asian or Asian American
4. Other
7. DON'T KNOW
9. REFUSED

D5 What is the highest degree or level of education you have completed?

1. Less than high school degree
2. High school degree
3. Some college
4. College graduate
5. Some graduate school
6. Graduate degree
7. DON'T KNOW
9. REFUSED

D6 About how many miles did you, personally, drive during the past 12 months in all motorized vehicles? Please do not count miles you drove as part of a job. [IF THE RESPONDENT ASKS, THEY SHOULD INCLUDE THE COMMUTE TO AND FROM WORK, BUT NOT ANY MILES DRIVEN WHILE ON THE JOB.]

1. RECORD NUMBER OF MILES _____
2. DON'T DRIVE
7. DON'T KNOW
9. REFUSED

D7 Now think about the vehicle you drove the most in the past 12 months, to get around for personal reasons like shopping, commuting to work, or vacation trips. How many miles per gallon does the vehicle get?

1. MILES PER GALLON, SPECIFY>
2. HAVE AN ELECTRIC VEHICLE
3. DON'T DRIVE
7. DON'T KNOW
9. REFUSED

D8 As you know, many people are so busy these days they can't find time to register to vote, or they move around so often they don't get a chance to re-register. Are you now registered to vote, or have you not been able to register for one reason or another?

1. NO, NOT REGISTERED
2. YES, REGISTERED
3. REGISTERED TO VOTE IN A COUNTRY OUTSIDE THE U.S. [SKIP TO D11]

- 7. DON'T KNOW
- 9. REFUSED

D9 In politics today, do you consider yourself a Republican, Democrat, or Independent?

- 1. REPUBLICAN [SKIP TO D10]
- 2. DEMOCRAT [SKIP TO D10]
- 3. INDEPENDENT
- 4. NO PREFERENCE
- 5. OTHER PARTY
- 7. DON'T KNOW
- 9. REFUSED

D9A As of today, do you lean more to the Republican Party or more to the Democratic Party?

- 1. REPUBLICAN
- 2. DEMOCRATIC
- 3. NEITHER
- 7. DON'T KNOW
- 9. REFUSED

[IF D8 = 1 OR 7, SKIP TO D11]

D10 How often would you say you vote: all of the time, most of the time, occasionally, seldom, or never?

- 1. ALL OF THE TIME
- 2. MOST OF THE TIME
- 3. OCCASSIONALLY
- 4. SELDOM
- 5. NEVER
- 7. DON'T KNOW
- 9. REFUSED

D11 What is your zip code? [IF RESPONDENT REFUSES TO ANSWER, ENTER 999]

D12 Finally, and of course confidentially, what was your total household income in 2017 from all sources, before taxes. Please STOP me when I get to the right category.

- 1. Less than \$25,000 per year
- 2. More than \$25,000 but less than \$50,000
- 3. More than \$50,000 but less than \$75,000
- 4. More than \$75,000 but less than \$100,000
- 5. More than \$100,000 but less than \$125,000
- 6. More than \$125,000 but less than \$150,000
- 7. More than \$150,000
- 77. DON'T KNOW

99. REFUSED

TRANS6 Now, I have just a few final questions to ensure that our survey represents everyone in the nation well.

LNDCEL [ASK IF LANDLINE]
Do you have a working cell phone?
1. YES
2. NO [SKIP TO ELSECEL]

CELNUM [ASK IF LANDLINE]
In order to confirm your household is not counted twice in our survey, could I please have the number of this cell phone? This information will not be used to contact you, and will be destroyed after our study is complete.

NOTE: IF RESPONDENT DOES NOT WISH TO PROVIDE FULL NUMBER, TELL THEM THE AREA CODE AND LAST FOUR DIGITS IS FINE AND WOULD STILL HELP US. ENTER AREA CODE, "000", AND THEN THE LAST FOUR DIGITS.

- 1. SPECIFY>
- 7. DON'T KNOW
- 9. REFUSED

ELSECEL [ASK IF LANDLINE, SKIP IF LNDCEL=1]
Does anyone else in your household have a working cell phone?
1. YES
2. NO

CELLND [ASK IF CELLULAR]
Is there at least one telephone INSIDE your home that is currently working and is not a cell phone?
1. YES
2. NO [SKIP TO DUALUSE]

LLPHN [ASK IF CELLULAR, SKIP IF CELLND=1]
In order to confirm your household is not counted twice in our survey, could I please have the number of this landline? This information will not be used to contact you, and will be destroyed after our study is complete.

NOTE: IF RESPONDENT DOES NOT WISH TO PROVIDE FULL NUMBER, TELL THEM THE AREA CODE AND LAST FOUR DIGITS IS FINE AND WOULD STILL HELP US. ENTER AREA CODE, "000", AND THEN THE LAST FOUR DIGITS.

- 1. SPECIFY>
- 7. DON'T KNOW
- 9. REFUSED

[ASK IF HAS BOTH LANDLINE AND CELL]

DUALUSE Of all the telephone calls that your household receives are...

1. All or almost all calls received on cell phones,
2. Some received on cell phones and some on regular phones, or
3. Very few or none on cell phones?

THANK That's the last question. Thank you for your time and your participation. Would you like the name and phone number of people you may call with questions or concerns about this survey? [IF YES: Please feel free to call: Laura Gil-Trejo at 657-278-7691.

[END]