2018-2019 Travel Behavior Inventory Smartphone Questionnaire

1.0 ADMINISTRATIVE INFORMATION

Questionnaire Key:

- *[Variable names are in brackets and italics]*
- **Questions are mostly in bold**
- *Survey logic is in red italics, and sometimes preceded by 'Programmers:', indicating a note as to how the survey should be programmed.*
- This survey questionnaire is divided into the "pages" that participants will see in the survey. Pages are defined using line breaks.

Study fielding schedule:

- **Entered field (letter drop)**: 1 October, 2018
- **Exits field (last day survey available)**: 30 September, 2019

Study administration:

- **Study website**: MSPtravelstudy.org
- **Study toll-free**: 1 (888) 476-6157
- **Study email inbox**: help@MSPtravelstudy.org
- **Supported survey languages**: English, Hmong, Karen, Oromo, Somali, Spanish

2.0 QUESTIONNAIRE

2.1 ACTIVATION

[password]

[language]

[termsandagreement]

2.2 PRE-SURVEY

[hheligible]

Do all adults (age 18+) in your household have a smartphone (Android or Apple iPhone)?
"Your household includes everyone who lives in your home, including roommates, relatives, friends, and household help."

- Yes
- No *Programmer: show disqualified text*

[disqualified]

if all adults do not have smartphones

IMPORTANT NOTICE: In order to participate, your household must instead complete the study online at MSPtravelstudy.org or call toll-free 1 (888) 476-6157.
Not all adults in your household have eligible smartphones.You may now uninstall rMove.

[namesPrimary]

Please provide your initials or a nickname *Programmer: text box entry*

[emailsPrimary]

After completing this study, you'll receive an electronic gift card as our thanks. What is your email address?
Programmer: text box entry

[incentive]

What electronic gift card would you like to receive after completing the study?

- Amazon.com
- Caribou Coffee
- Target
- None (prefer no gift card)

[numVeh]

How many registered motor vehicles are in your household?

- 0 (no vehicles in household)
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8 or more

[hhVehicles]

if number of vehicles >0

Please provide the year, make, & model for each vehicle (e.g. 2011 Kia Soul).
Programmer: text box entry Programmer: Validate so text box count = number of vehicles. Validate all entries are unique.

[numPeople]

How many OTHER people live in your household?

- 0 (I live alone)
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

- 12 or more

[hhNames]

if 1 or more other people in household

Programmer: Validate so text box count = number of others.
Programmer: Validate all entries are unique and unique from primary.

Please provide an initial/nickname for the OTHER people in your household. *Programmer: Text box entry*

[hhAges]

Programmer: Show list of all household members

What is the age (in years) of each household member?

- Under 5 *Programmer: Don't show to adult member 1*
- 5-15 *Programmer: Don't show to adult member 1*
- 16-17 *Programmer: Don't show to adult member 1*
- 18-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65-74
- 75-84
- 85 or older

[gender]

Thanks. These questions help us understand how closely the study results match the overall region. What is each person's gender identity?

Programmer: Show list of persons age 18 or older

- Female
- Male
- Transgender
- Non-binary/third gender
- Other/Prefer to self-describe
- Prefer not to answer

[hhEmployed]

What is each person's employment status? If you do not have a job (paid or volunteer), please select "Not currently employed." For example, you may be retired, a stay-at-home parent, and/or currently looking for a job.

Programmer: Show list of persons age 16 or older

- Employed full-time (paid)
- Employed part-time (paid)
- Primarily self-employed
- Unpaid volunteer or intern
- Not currently employed (e.g., retired, looking for work)

[hhStudents]

Which persons are currently enrolled as a student?

Programmer: Show list of persons age 18 or older

- Not a student
- Part-time student
- Full-time student

[hhEmails]

Programmer: Show list of persons age 18 or older who own Apple/Android phone

Please provide an email address for each person. Additional participants also receive a gift card upon completing the study.

Programmer: Text box entry

[hhProxy]

skip if zero children under 18 or if only one person in HH over 18 (in which case proxy by default)

Who should answer questions about trips made by children in the household?

Programmer: Show list of persons age 18 or older with Android or iPhone

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[income1]

Last year, what was your household's total annual income (from all sources, before taxes/deductions from pay)?

- Under $15,000
- $15,000-$24,999
- $25,000-$34,999
- $35,000-$49,999
- $50,000-$74,999
- $75,000-$99,999
- $100,000-$149,999
- $150,000-$199,999
- $200,000-$249,999
- $250,000 or more
- Prefer not to answer

[close]

Thank you! Let's get started.

Programmer: Respondent then sees trip roster screen

Your household's assigned travel period is <START DATE> to <END DATE>.

2.3 TRIP SURVEY

[confirm]

We guessed at the details of your trip. Please select 'Confirm all' or 'Edit details' at the bottom of the list, then click 'Next'

- Confirm all
- Edit details

[purpose]

Why did you stop here (at destination)?

- Went home
- Went to work/work-related/volunteer-related *if employment = full/part/self/volunteer*
- Dine out/get coffee or take-out
- Appointment/shopping/errands
- Social/religious/leisure activity
- Exercise (e.g., gym, jog, bike, walk dog)
- Attended school/class

- Drop off/pick up/accompany person
- Change/transfer mode (e.g., wait for bus, change planes)
- Other reason *Programmer: Ask follow-up open-end on other*

[purposeWork]

if purpose = work/work-related

What work was here (at destination)?

- Primary workplace
- Work-related activity (e.g., meeting, delivery, worksite)
- Traveling for work (e.g., going to airport)
- Volunteering
- Other work-related *Programmer: Ask follow-up open-end on other*

[purposeErrand]

if purpose = appointment/shopping/errands

What shopping/errands/appointments were here (at destination)?

- Grocery shopping
- Get gas
- Other routine shopping (e.g., pharmacy)
- Shopping for major item (e.g., furniture, car)
- Medical visit (e.g., doctor, dentist)
- Errand without appointment (e.g., post office, dry cleaning)
- Errand with appointment (e.g., haircut, accountant)
- Other *Programmer: Ask follow-up open-end on other*

[purposeSchool]

if purpose = appointment/shopping/errands school/class

What school was here (at destination)?

- Daycare or preschool
- K-12 school
- College/university
- Vocational education
- Other type of class (e.g., cooking class)
- Other education-related (e.g., field trip) *Programmer: Ask follow-up open-end on other*

[purposeDrop]

if purpose = pick-up/drop off

What was the pick-up/drop-off?

- To/from childcare/preschool/adult care
- To/from K-12 school or college
- To/from other person's workplace
- To/from other person's scheduled activity (e.g., lesson, appointment)
- To/from other person's home
- Other place to pick-up/drop-off

[purposeLeisure]

if purpose = social/leisure

What social/religious/leisure activity was here (at destination)?

- Social (e.g., visit friends/relatives)
- Family activity (e.g., watch child's game)
- Leisure/entertain/cultural (e.g., cinema, museum)
- Religious/civic/volunteer activity
- Vacation/traveling
- Other *Programmer: Ask follow-up open-end on other*

[purposeComment]

if purpose = other

Can you tell us more?

Programmer: Open-end text box

[householders]

if hhsize > 1

Which household members traveled with you on this trip? Select all that apply. Please include anyone that started the trip with you and traveled with you.

- Just me
- <HHmember1>
- <HHmember2>

- …

[others]

if hhsize > 1

How many other people (not in your household) were traveling specifically with you? Please do NOT include taxi/bus drivers. Please do NOT include anyone you met at your destination.

- 0
- 1
- 2
- 3
- 4
- 5+

[othersLivesAlone]

if hhsize = 1

How many other people were traveling specifically with you? Please do NOT include taxi/bus drivers. Please do NOT include anyone you met at your destination.

- 0
- 1
- 2
- 3
- 4
- 5+

[mode]

How did you travel? Select all that apply

- In a household vehicle (or motorcycle)
- In other personal vehicle (e.g., rental, carshare, work car)
- Any taxi or ride service (e.g., Uber/Lyft)
- Any bus or shuttle (e.g., local, school bus, vanpool, Metro Mobility)
- Any rail (e.g., train, light rail, trolley)
- Walk, jog, or roll using a mobility device
- Bicycle
- Scooter, moped, or similar (e.g., Segway)
- Medical transportation service (non-emergency)

- Other

[modeOwn]

if mode = HH vehicle

What vehicle did you use?

- <HHvehicle1>
- <HHvehicle1>
- …
- Other vehicle in household
- Other motorcycle

[modeAuto]

if mode = other vehicle

What vehicle did you use?

- Car from work
- Friend/colleague's car
- Rental car
- Carpool match (e.g., Waze Carpool)
- Carshare service (e.g., HOURCAR, Car2Go, Zipcar, Maven)
- Peer-to-peer car rental (e.g., Turo, Getaround)
- Other vehicle

[driver]

if mode = vehicle or other vehicle and travel party = 2+ and age 18+

Were you the driver or passenger?

- Driver
- Passenger

[parkLocation]

if mode = vehicle or other vehicle and age 18+

Where did you park?

- My own driveway/garage *if purpose = went home*

- Parking lot/ramp/garage
- On street parking
- Someone else's driveway
- Park & Ride lot
- Didn't park (e.g., waited, drop-off, drive-thru)
- Other

[parkType]

if parkLocation = lot/garage or on-street and age 18+

What type of parking was it?

- Free parking (no cost at all)
- Used a parking pass (any type)
- Paid via cash, credit card, or ticket(s)
- Reserved parking service (e.g., ParkingPanda)
- Other

[parkPay]

if parkType = cash/ticket or parking service and age 18+

What was the parking cost (to you)?

- [Numeric entry box for cost]
- Don't know
- Another person with me paid or I was reimbursed

[modeTaxi]

if mode = taxi

What type of taxi or ride service did you use?

- Regular taxi (e.g., Yellow Cab)
- Uber, Lyft, or other smartphone-app ride service
- LyftLine, UberPool, or other shared-ride
- Other hired car service (e.g., black car, limo)

[taxiType]

if mode = taxi and age 18+

Who paid for the trip?

- I paid the fare myself (no reimbursement)
- Employer paid (I am reimbursed) *if employment = full/part/self/volunteer*
- Split/shared fare with other(s) *if travelers_total > 1*
- Someone else paid 100% (all of taxi fare) *if travelers_total > 1*
- Other

[taxiPay]

if taxiType = I paid or employer paid or split/shared and age 18+

How much was the trip fare?

- Numeric entry box for cost
- Don't know

[modeBus]

if mode = bus

What bus did you use?

- Local bus
- Express bus
- Bus Rapid Transit (BRT)(e.g., A Line, C Line, Red Line
- Employer shuttle/bus *if employment = full/part/self/volunteer*
- University shuttle/bus
- Other private shuttle/bus (e.g., a hotel's, an airport's)
- School bus *if student < 2*
- Intercity bus (e.g., Greyhound, Megabus)
- Vanpool
- Dial-a-Ride (e.g., Transit Link
- Metro Mobility
- Other bus

[busType]

if modeBus not school bus and age 18+

How did you pay the bus fare?

- Free (no cost at all)
- Used transit Go-To card or pass (any type)

- Cash, credit card, token(s), or ticket(s)
- Don't know

[modeRail]

if mode = rail

What train/rail did you use?

- Light rail (e.g., Blue Line, Green Line
- Intercity rail (e.g., Amtrak)
- Northstar
- Other rail

[railType]

if mode = rail and age 18+

How did you pay the rail fare?

- Free (no cost at all)
- Used transit Go-To card or pass (any type)
- Cash, credit card, token(s), or ticket(s)
- Don't know

[modeBike]

if mode = bicycle

What bicycle did you use?

- Bicycle owned by my household
- Borrowed bicycle (e.g., from friend)
- Bike-share (regular bicycle)
- Bike-share (electric bicycle)
- Other rented bicycle

[bikeParkLocation]

if mode = bicycle and age 18+

Where did you park the bicycle?

- In my house/apartment (includes garage, porch, storage area) *if purpose = went home*

- Bike rack
- Bike locker
- Secured bike room
- Locked to other object (e.g., sign post, fence, tree)
- Bike-share designated docking station *if modeBike = Bike-share (regular bicycle) or Bike-share (electric bicycle)*
- Unlocked on-street
- Other

[modeScooter]

if mode = scooter

Which scooter (or similar) did you use?

- Personal scooter or moped (not shared)
- Scooter share: electric push scooter
- Scooter share: non-electric push scooter
- Moped share (e.g., Scoot)
- Segway
- Other

[scooterParkLocation]

if mode = scooter and age 18+

Where did you park the scooter?

- In my house/apartment (includes garage, porch, storage area) *if purpose = went home*
- Bike/scooter rack
- Locker for bikes/scooters
- Secured room
- Locked to other object (e.g., sign post, fence, tree)
- Scooter-share designated docking station
- Unlocked on-street
- Other

[modeOther]

if mode = other

Which of the following did you use on this trip?

- Airplane/helicopter

- Boat/ferry/water taxi
- Skateboard/rollerblade
- Golf cart
- ATV or snowmobile
- Other

2.4 DAILY SURVEY: CORE QUESTIONS

Asked every day of all adults (members age 18 and above)

[noTravel]

if num_trips = 0

Why didn't you go anywhere on <traveldate> ? Select all that apply

- I did, but rMove didn't capture the trip(s)
- Weather conditions (e.g., storm)
- Not scheduled to work/took day off *if employment = full/part/self/volunteer*
- Worked at home for pay (e.g., telework, self-employed) *if employment = full/part/self/volunteer*
- Hung out or worked around home (unpaid)
- Kids were on school vacation/break *hide if nobody <18 in HH*
- Kids were home-schooled *hide if nobody <18 in HH*
- No available transportation (no car, no bus)
- Was sick or caring for another person
- Waited for visitor/delivery (e.g., plumber)
- Other reason

[telecommuteTime]

How much did you work at home/telework for pay on <traveldate> ? Please estimate for all time worked at home (both during & outside regular business hours).

Programmer: Selection is in 15 minute increments up to 10+ hours

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[shopOnline]

On <traveldate> , did you buy anything online?

- Yes

- No

[delivery]

On <traveldate> , which of the following occurred? Select all that apply

- Received packages at home (e.g., FedEx, UPS, USPS)
- Received personal packages at work (e.g., FedEx, UPS, USPS) *if employment = full/part/self/volunteer*
- Received packages at offsite locker (e.g., Amazon locker)
- Food was delivered to home (e.g., take-out, groceries)
- Other item delivered to home (e.g., appliance)
- Someone came to home to do work (e.g., landscaping, plumber, housecleaning)
- None of the above

[proxyEnd]

if is proxy

Thank you. rMove's goal is to show **all** trips made.
Missed trips? To add trips, click 'Add trip' at the bottom of the home screen.
Child trips? To add trips for **children**, click your name at the top of the home screen.
Please press 'Next' to finish this survey.

[nonProxyEnd]

if isn't proxy

Thank you. rMove's goal is to show **all** trips made.
Missed trips? To add trips, click 'Add trip' at the bottom of the home screen.
Please press 'Next' to finish this survey.

2.5 DAILY SURVEY: DAY 1

Employment & school related questions

[jobsCount]

if employment = full/part/self/volunteer

For most people, their job(s) affects their transportation needs. How many jobs do you have?

Programmer: include note 'Please answer these questions for your volunteer/intern position.'if participant is unpaid volunteer or intern (if employment == 7)

- 1
- 2
- 3
- 4
- 5
- 6 or more

[jobType]

if employment = full/part/self/volunteer

What is your work location like?

Programmer: include note 'Please answer these questions for your primary job.' if person has more than one job (if jobsCount > 1)

- Only one work location (outside of home, may also telework)
- Work location regularly varies (different offices/jobsites)
- Work at home ONLY (telework, self-employed)
- Drive/travel for work (driver, sales)

[hoursWork]

if employment = full/part/self/volunteer

How many total hours (per week) do you typically work?

- 50 or more
- 40-49
- 35-39
- 30-34
- 20-29
- 10-19
- Fewer than 10
- Hours vary greatly week to week

[workModeSeasonality]

if person has one work location or work location regularly varies

Does the way you typically travel to work vary by season?

- Yes
- No

[teleworkFreq]

if person has one work location or work location regularly varies

How often do you typically telework (instead of going to work that day)?

- 6-7 days a week
- 5 days a week
- 4 days a week
- 2-3 days a week
- 1 day a week
- 1-3 days a month
- Less than monthly
- Never

[commuteSubsidy]

if employment = full/part/self/volunteer

Which of the following commute benefits does your employer provide? Select all that apply.

- Free/discount transit fare
- Free/discount vanpool
- Cash or incentives for carpooling, walking, or biking to work
- Free/discount Uber, Lyft, or other smartphone-app ride service
- Free/discount carshare membership/use (e.g., Zip Car)
- Free/discount shuttle service
- Free/discount bikeshare membership
- Free/discount bicycle tune-up/maintenance
- None of the above

[commuteSubsidyUse]

if person's employer offers any commute benefits

Which of the following commute benefits do you currently use? Select all that apply.

- Free/discount transit fare *if CommuteSubsidy = Free/discount transit fare* Free/discount vanpool *if CommuteSubsidy = Free/discount vanpool*

- Cash or incentives for carpooling, walking, or biking to work *if CommuteSubsidy = Cash or incentives for carpooling, walking, or biking to work*
- Free/discount Uber, Lyft, or other smartphone-app ride service *if CommuteSubsidy = Free/discount Uber, Lyft, or other smartphone-app ride service*
- Free/discount carshare membership/use *if CommuteSubsidy = Free/discount carshare membership/use*
- Free/discount shuttle service *if CommuteSubsidy = Free/discount shuttle service* Free or discount bikeshare membership *if CommuteSubsidy = Free or discount bikeshare membership*
- Free or discount bicycle tune-up/maintenance *if CommuteSubsidy = Free or discount bicycle tune-up/maintenance*
- None of the above

[workPark]

if person has one work location or work location regularly varies

When you drive to work, how do you typically pay for parking?

- Parking is always free at/near work, at park & ride, etc.
- Employer pays ALL parking costs (for me)
- Employer offers discounted parking (I pay some)
- I personally pay some or all parking costs (employer pays none)
- Not applicable (I never drive to work)
- Don't know

[workParkCost]

if employer offers discounted parking or participant pays their parking

How much do you personally pay to park at/near work? Enter an answer for just one time period. *Programmer: Logic only allows participant to enter text for one.*

- Per Day: $_____ [workParkAmountDay]
- Per Week: $_____ [workParkAmountWeek]
- Per Month: $_____ [workParkAmountMonth]
- Per Year: $_____ [workParkAmountYear]
- Don't know

[schoolType]

if student = full/part

For most people, their school schedule affects their transportation needs. What type of school do you attend?

- Home school *if age < 24*
- High school (public or private or charter) *if age < 24*
- Vocational/technical school
- 2-year college/university
- 4-year college/university
- Graduate or professional college/university
- Other

[schoolModeSeasonality]

if student = full/part

Does the way you typically travel to school vary by season?

- Yes
- No
- Only take classes online

2.6 DAILY SURVEY: DAY 2

Typical travel questions

[bikeFreq]

How often do you use a bicycle?

- 6-7 days a week
- 5 days a week
- 4 days a week
- 2-3 days a week
- 1 day a week
- 1-3 days a month
- Less than monthly
- Never

[share]

Which of the following, if any, do you use? Select all that apply.

- Use/take Uber, Lyft, or other smartphone-app ride service
- Drive for Uber, Lyft, or other smartphone-app ride service
- Carshare (e.g., HOURCAR, Car2Go, ZipCar)
- Peer-to-peer car rental (e.g., Getaround)
- Bikeshare (e.g., Nice Ride)
- Vanpool
- None of the above

[tncFreq]

if person uses Uber/Lyft

How often do you use a smartphone-app ride service (e.g. Lyft, Uber)?

- 6-7 days a week
- 5 days a week
- 4 days a week
- 2-3 days a week
- 1 day a week
- 1-3 days a month
- Less than monthly
- Never

[transitFreq]

How often do you use transit?

- 6-7 days a week
- 5 days a week
- 4 days a week
- 2-3 days a week
- 1 day a week
- 1-3 days a month
- Only when attending an event (e.g., State Fair, sporting event, concert)
- 1-3 times a year
- Never

[transitPay]

skip if never uses transit

How do you typically pay for transit?

- I pay using a Go-To card (e.g., Metropass, U-Pass, College Pass, Student Pass)
- I pay per ride using cash, token, ticket, or credit card
- I ride for free (e.g., Civil Servant, Disabled Veteran)

2.7 DAILY SURVEY: DAY 3

Land-use questions

[resDuration]

How long have you lived at your current residence?

- Less than a year
- Between 1 and 2 years
- Between 2 and 3 years
- Between 3 and 5 years
- Between 5 and 10 years
- Between 10 and 20 years
- More than 20 years

[resMonths]

How many months of the year do you live at your current residence?

- 12 months (all year long)
- 10-11 months
- 7-9 months
- 4-6 months
- Up to 3 months of the year
- Prefer not to answer

[resType]

What type of place is your current residence?

- Single-family house (detached house)
- Townhouse (single-family attached)
- Building with 2-4 units (duplexes, triplexes, quads)
- Building with 5 or more apts/condos
- Senior or age-restricted apts/condos
- Dorm, group quarters, or institutional facility

- Manufactured home/mobile home/trailer
- Other (e.g., boat, RV, van)

[rentOwn]

Do you own or rent?

- Own (includes paying a mortgage)
- Rent
- Housing provided by job or military
- Other
- Prefer not to answer

[rentCost]

if household rents

What is the monthly rent for this house, apartment, or manufactured home?

- $0-$499
- $500-$749
- $750-$999
- $1,000-$1,249
- $1,250-$1,499
- $1,500-$1,749
- $1,750-$1,999
- $2,000-$2,499
- $2,500-$2,999
- $3,000-$3,999
- $4,000 or more
- Prefer not to answer

[secondhome]

Do you regularly spend the night at a second residence in the region? Examples: home of partner/spouse, apartment near work, second home, cabin.

- Yes
- No
- Prefer not to answer

2.8 DAILY SURVEY: DAY 4

Vehicle-related questions

[license]

Do you have a driver's license or learner's permit?

- Yes
- No

[vehicle]

skip if does not have a driver's license OR if has 0 vehicles in HH

What vehicle do you drive the most?

- <HHvehicle1>
- <HHvehicle2>
- …
- <HHvehicle16>
- A carshare vehicle (e.g., Car2Go, ZipCar)
- Other vehicle
- None

[fuel]

skip if vehicle driven the most is carshare or "none"

Please answer these questions for the vehicle you drive the most: What type of fuel does this vehicle use?

- Gas
- Diesel
- Hybrid
- Electric
- Other

[tollTransponder]

skip if vehicle driven the most is carshare or "none"

Does this vehicle have a toll transponder? Example: MnPASS

- Yes
- No

[vehicleObtain]

skip if vehicle driven the most is carshare or "none"

How did you obtain this vehicle?

- Bought
- Leased
- Provided by employer/institution
- Other

[parkingPass]

skip if vehicle driven the most is carshare or "none"

Does this vehicle have a permit/pass for parking at your home?

- Yes, vehicle has a permit/pass for parking at/near my home
- No permit/pass needed - typically park at home
- No permit/pass needed - typically park on street
- No permit/pass needed - typically park elsewhere

[homeParkCost]

if vehicle has permit for parking at/near home

How much do you pay for the permit/pass to park at/near your home? Enter an answer for just one time period.

Programmer: Logic only allows participant to enter text for one.

- Per Day: $_____ [park_amount_day]
- Per Week: $_____ [park_amount_week]
- Per Month: $_____ [park_amount_month]
- Per Year: $_____ [park_amount_year]
- Don't know (e.g., included with rent)

2.9 DAILY SURVEY: DAY 5

Child-related questions

[relationship]

Programmer: Show question to all participants (even if the household has no children)

What is each person's relationship to you?

Programmer: Show list of all persons in HH other than the person responding

- Spouse/partner
- Son/daughter/in-law
- Father/mother/in-law
- Brother/sister/in-law
- Other relative (e.g., grandchild, cousin)
- Roommate/friend
- Household help
- Other

[kidSchoolType]

if any HH ages <18

What school/grade does each child attend?

Programmer: Show list of all persons age 0-17

- Cared for at home
- Daycare outside home
- Preschool
- Home school
- Elementary school (public, private, charter)
- Middle school (public, private, charter)
- High school (public, private, charter)
- Vocational/technical school
- 2-year college
- 4-year college
- Other

[kidSchoolBus]

if kid_school_type = elementary, middle, or high school

Is there school bus service available (for your child/ren)?

- Yes
- No
- Don't know

[kidSecondHome]

if any HH ages <18

Which household members regularly spend the night at a second residence (in the region)? Examples: home of child's other parent, home of grandparents, etc.

- <non-participant1>
- <non-participant2>
- …
- Nobody regularly spends the night at a second residence in the region
- Prefer not to answer

2.10 DAILY SURVEY: DAY 6

Detailed demographic questions

[education]

What is the highest level of education you have completed?

- Less than high school
- High school graduate/GED
- Some college
- Vocational/technical training
- Associate degree
- Bachelor's degree
- Graduate/post-graduate degree
- Prefer not to answer

[ethnicity]

Which categories best describe you? Select all that apply.

- American Indian or Alaska Native
- Asian
- Black or African American

- Hispanic, Latino, or Spanish origin
- Middle Eastern or North African
- Native Hawaiian or other Pacific Islander
- White
- Other race, ethnicity, or origin
- Prefer not to answer

[ethnicityOther]

if responded "other race, ethnicity, or origin"

Please specify your race, ethnicity, or origin. *Programmer: Text box entry*

[disability]

Do you have a disability or illness that affects your ability to travel in the region?

- Yes
- No
- Prefer not to answer

[income2]

if "prefer not to answer" was selected for income in the pre-survey

As we conduct this study in your region, we want to understand if all types of people are represented. From these general categories, what was your household's total annual income last year?

- Under $25,000
- $25,000-$49,999
- $50,000-$74,999
- $75,000-$99,999
- $100,000 or more
- Prefer not to answer

2.11 DAILY SURVEY: DAY 7

Attitudes toward autonomous vehicles

[av_intro]

The next few questions are about autonomous cars. Autonomous cars, also known as “self-driving” or “driverless” cars, use sensing and communication technologies to navigate safely and efficiently with little or no input from a driver.

[avUse]

How interested are you in using an autonomous vehicle in the future?

- Very interested
- Somewhat interested
- Neutral
- Somewhat uninterested
- Not at all interested
- I don’t know

[avOwn]

How interested are you in OWNING an autonomous vehicle in the future?

- Very interested
- Somewhat interested
- Neutral
- Somewhat uninterested
- Not at all interested
- I don’t know

[avFuturetravel]

In the future when autonomous vehicles are used, how often do you think you would travel?

- Travel more than now
- Travel the same amount
- Travel less than now
- I don’t know

[participate]

Are you willing to participate in future regional transportation surveys (like this one)?

- Yes
- No

[feedback]

Please provide any feedback you may have. (Optional)

Programmer: Text box entry