

2025 PUGET SOUND TRAVEL STUDY QUESTIONNAIRE

CONTENTS

1.0 ACTIVATION	1
1.1 [ACCESS_CODE]	1
1.2 [MEMBER_1_EMAIL]	1
1.3 [PARTICIPATION_CODE]	1
1.4 [LANGUAGE]	1
1.5 [TERMS_AND_AGREEMENT]	1
2.0 SIGNUP SURVEY	1
2.1 [INTRO]	1
2.2 [INCENTIVE_TYPE]	2
2.3 [INCENTIVE_MAIL_ADDRESS]	2
2.4 [MEMBER_1_NAME]	2
2.5 [NUM_VEHICLES]	2
2.6 [VEHICLE_DETAILS]	3
2.7 [FUEL_TYPE]	3
2.8 [NUM_PEOPLE]	4
2.9 [OTHER_MEMBERS_NAMES]	4
2.10 [RELATIONSHIP]	4
2.11 [AGE_DETAILED]	5
2.12 [PAID_WORK]	5
2.13 [EMPLOYMENT]	5
2.14 [EMPLOYMENT_FOLLOWUP]	6
2.15 [WORK_FROM_HOME]	6
2.16 [JOB_TYPE]	6
2.17 [DRIVE_FOR_WORK]	7
2.18 [OFFICE_AVAILABLE]	7
2.19 [RETURN_FROM_LEAVE]	8
2.20 [ADULT_STUDENT]	8
2.21 [SCHOOL_TYPE]	8
2.22 [SECOND_HOME]	9
2.23 [HABITUAL_LOCATIONS]	9
2.24 [HOME_LOC]	9
2.25 [SECOND_HOME_LOC]	9

2.26 [WORK_LOC]	10
2.27 [WORKSPACE_LOC]	10
2.28 [SCHOOL_LOC]	10
2.29 [ETHNICITY]	11
2.30 [ETHNICITY_OTHER]	11
2.31 [RACE]	11
2.32 [RACE_OTHER]	12
2.33 [GENDER]	12
2.34 [HH_LICENSES]	12
2.35 [INCOME_DETAILED]	12
2.36 [PHONE_TYPES]	13
2.37 [WEB_REMOVE_DECIDE]	13
2.38 [INCENTIVE_OFFERING]	14
2.39 [OTHER_MEMBERS_EMAILS]	15
2.40 [PROXY]	15
2.41 [PHONE_CONTACT]	15
2.42 [CLOSE]	15
3.0 SURVEY PLATFORM PROMPTS	16
3.1 [REMOVE_PUSH_WEB]	16
3.2 [WEB_LANDING]	16
3.3 [REMOVE_LANDING]	16
4.0 DAILY SURVEY: CORE QUESTIONS	17
4.1 [BEGIN_DAY]	17
4.2 [END_DAY]	17
4.3 [NO_TRAVEL]	18
4.4 [TELECOMMUTE_TIME]	18
4.5 [DELIVERY]	18
5.0 DAILY SURVEY: DAY 1	19
5.1 [EMPLOYMENT_SCHOOL]	19
5.2 [HOURS_WORK]	19
5.3 [WORK_FREQ]	19
5.4 [COMMUTE_FREQ]	20
5.5 [TELEWORK_FREQ]	20
5.6 [WORK_MODE]	21
5.7 [INDUSTRY]	21
5.8 [INDUSTRY_OTHER]	22
5.9 [COMMUTE_SUBSIDY]	22
5.10 [COMMUTE_SUBSIDY_USE]	23
5.11 [SCHOOL_MODE]	24
6.0 DAILY SURVEY: DAY 2	24
6.1 [TYPICAL_TRAVEL]	24
6.2 [SHARE]	24

6.3 [TRANSIT_FREQ].....	25
6.4 [BIKE_FREQ].....	25
6.5 [WALK_FREQ].....	26
6.6 [CARSHARE_FREQ].....	26
6.7 [TNC_FREQ].....	26
6.8 [PARTICIPATE]	27
7.0 DAILY SURVEY: DAY 3.....	27
7.1 [DETAILED_DEMOGRAPHICS]	27
7.2 [INCOME_FOLLOWUP].....	27
7.3 [DISABILITY].....	28
7.4 [MOBILITY_AIDES]	28
7.5 [EDUCATION].....	28
7.6 [ETHNICITY].....	29
7.7 [ETHNICITY_OTHER].....	29
7.8 [RACE].....	29
7.9 [RACE_OTHER]	30
7.10 [SEXUALITY]	30
8.0 DAILY SURVEY: DAY 4.....	30
8.1 [VEHICLE_HOME_BEHAVIOR]	30
8.2 [EV_TYPICAL_CHARGE]	30
8.3 [RESIDENCE_TYPE].....	31
8.4 [RESIDENCE_RENT_OWN].....	31
8.5 [RES_DURATION].....	32
8.6 [PREV_HOME_WA].....	32
8.7 [PREV_HOME_NOTWA_CITY]	32
8.8 [PREV_HOME_NOTWA_STATE].....	32
8.9 [PREV_HOME_NOTWA_ZIP].....	33
8.10 [PREV_HOME_LOC]	33
8.11 [PREV_RENT_OWN].....	33
8.12 [PREV_RES_TYPE].....	33
8.13 [PREV_RES_FACTORS].....	34
8.1 [PREV_RES_FACTORS_OTHER]	34
9.0 DAILY SURVEY: DAY 5.....	35
9.1 [ATTITUDES]	35
9.2 [TRANSPORTATION_STATEMENT_CAR].....	35
9.3 [TRANSPORTATION_STATEMENT_TRANSIT]	35
9.4 [TRANSPORTATION_STATEMENT_TELEWORK]	36
9.5 [TRANSPORTATION_STATEMENT_ENVIRON]	36
9.6 [TRANSPORTATION_STATEMENT_WALK]	36
9.7 [TRANSPORTATION_STATEMENT_TRAVEL]	37
9.8 [TRANSPORTATION_STATEMENT_RETAIL].....	37
10.0 DAILY SURVEY: DAY 6.....	37

11.0 DAILY SURVEY: DAY 7	37
11.1 [FEEDBACK].....	37
11.2 [FEEDBACK_WEB].....	38
12.0 DAILY SURVEY COMPLETE SCREEN	38
13.0 REMOVE FOR WEB DIARY	38
13.1 [WEB_PROXY]	38
13.2 [DAY_END]	38
13.3 [BEGIN_DAY]	38
13.4 [END_DAY]	38
13.5 [STOP_ROSTER]	39
13.6 [STOP_ROSTER_CONFIRM].....	39
13.7 [TIMES]	39
13.8 [TRIP_DETAILS]	40
14.0 TRIP SURVEY	40
14.1 [STOP_DEFINE]	40
14.2 [STOP_DESTINATION]	41
14.3 [STOP_DETECTED]	41
14.4 [STOP_ADDED].....	41
14.5 [STOP_LOCATION]	41
14.6 [CONFIRM]	42
14.7 [MODE]	42
14.8 [TRANSIT_ACCESS]	43
14.9 [TRANSIT_EGRESS].....	43
14.10 [MODE_OTHER_SPECIFY]	43
14.11 [HH_TRAVELERS]	44
14.12 [NON_HH_TRAVELERS].....	44
14.13 [VEHICLE_DRIVER]	45
14.14 [CHANGE_VEHICLES]	45
14.15 [CONFIRM_HOME].....	45
14.16 [CONFIRM_SECOND_HOME]	45
14.17 [CONFIRM_PRIMARY_WORK].....	46
14.18 [CONFIRM_PRIMARY_SCHOOL]	46
14.19 [CONFIRM_DROPOFF_WORK].....	46
14.20 [CONFIRM_DROPOFF_SCHOOL].....	47
14.21 [PURPOSE]	47
14.22 [PURPOSE_WORK]	48
14.23 [PURPOSE_SCHOOL]	48
14.24 [PURPOSE_ERRAND]	48
14.25 [PURPOSE_LEISURE]	49
14.26 [PURPOSE_DROP]	49
14.27 [PURPOSE_OTHER].....	49
15.0 PROXY SURVEY	49

15.1 [PROXY_INTRO]	50
15.2 [SCHOOL_FREQ]	50
15.3 [REMOTE_CLASS_FREQ]	50
15.4 [SCHOOL_MODE]	51
15.5 [TRANSIT_FREQ]	51
15.6 [BEGIN_DAY]	52
15.7 [END_DAY]	52
15.8 [ATTEND_SCHOOL]	52
15.9 [MADE_TRAVEL]	53
15.10 [PROXY_MADE_TRIPS]	53
15.11 [PROXY_MADE_SCHOOL_TRIPS]	53
16.0 REMOVE FOR WEB CLOSE	54
16.1 [END]	54

1.0 ACTIVATION

1.1 [ACCESS_CODE]

Please enter your access code.

Programmer: Access code entry

1.2 [MEMBER_1_EMAIL]

Please enter your email so we can send you a new, secure participation code.

Programmer: text box entry, accept valid email responses only

1.3 [PARTICIPATION_CODE]

We just sent your new participation code to **<email>**.

Please enter that code here once you receive it. This may take a few minutes.

*Please keep track of this code. You will use this code any time you need to log back in.

Programmer: Participation code entry

1.4 [LANGUAGE]

1.5 [TERMS_AND_AGREEMENT]

if rMove

2.0 SIGNUP SURVEY

2.1 [INTRO]

Thank you for your participation!

The purpose of the Puget Sound Regional Travel Study is to understand the travel patterns and needs of residents like you. Your participation is important to us, and your responses will impact future transportation planning decisions throughout the region.

Programmer: Subsequent text is shown to rMove Web users only.

This study is conducted by Resource Systems Group, Inc. for Pierce County and the Puget Sound Regional Council (PSRC). The study area includes King, Kitsap, Pierce, and Snohomish counties.

We are committed to protecting the confidentiality, integrity, and security of your personal information. We take this responsibility seriously. Our privacy documentation is intended to help you understand how we collect and safeguard your information. Please [click here](#) to view our privacy documentation. If you have any questions or concerns, please [contact us](#). You may also visit the study website at survey.pssrc.org.

By clicking 'Next', you consent to the study's privacy documentation provided above.

2.2 [INCENTIVE_TYPE]

Would you like to receive a gift card after completing the study?

- ☐ Yes, please send me a Starbucks e-gift card (delivered by email) [hide if call center URL](#)
- ☐ Yes, please send me an Amazon e-gift card (delivered by email) [hide if call center URL](#)
- ☐ Yes, please send me a Visa gift card (delivered by mail)
- ☐ No, prefer no gift card

2.3 [INCENTIVE_MAIL_ADDRESS]

if selected a mailed gift card for incentive type

Where should we mail your gift card after your household completes the study?

Name: *Programmers: text box entry (require)*

Street Address: *Programmers: text box entry (require)*

Suite, Apt, Unit: *Programmers: text box entry (allow to be null)*

City: *Programmers: text box entry (require)*

State: *Programmers: text box entry (require)*

Zip Code: *Programmers: text box entry (require)*

2.4 [MEMBER_1_NAME]

First, we will ask a short set of questions about you and your travel preferences.

Please provide your initials or a nickname.

Programmer: text box entry

2.5 [NUM_VEHICLES]

How many registered motor vehicles are in your household?

Include vehicles available for use (e.g., don't include vehicles away at college, broken down vehicles).

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

2.6 [VEHICLE_DETAILS]

show if number of vehicles > 0

Please provide the year, make, & model for each vehicle (e.g., 2011 Ford F-150).

Programmer: Show drop downs of year, make, and model for current vehicle database. Include an 'Other' option in each drop down and if 'Other' is selected in any drop down then show text box and ensure that all subsequent drop downs are nulled out if the participant writes in the 'Other' text box.

2.7 [FUEL_TYPE]

Logic: show if number of vehicles > 0

What type of fuel does each vehicle use?

Programmer: Show list of all household vehicles.

- Gas
- Hybrid (HEV)
- Plug-in hybrid (PHEV)
- Electric (EV)
- Diesel
- Other (e.g., natural gas, bio-diesel, Flex fuel (FFV))

2.8 [NUM_PEOPLE]

How many OTHER people live in your household?

Please include all other adults, children, and roommates who normally live with you. Do not include yourself or people who are currently living away from home (e.g., away at college, active duty military).

- ☐ 0 (I live alone)
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ 6
- ☐ 7
- ☐ 8
- ☐ 9
- ☐ 10
- ☐ 11
- ☐ 12 or more people live with me

2.9 [OTHER_MEMBERS_NAMES]

if household size is greater than 1

Please provide an initial/nickname for the OTHER people in your household.

This will save you time as you complete the survey.

Programmer: Text box entry

Programmer: Validate so text box count = number of people minus the primary participant taking the signup survey (whose name we already collected).

Programmer: Validate all entries are unique and unique from primary participant taking the signup survey.

2.10 [RELATIONSHIP]

if household size is greater than 1

What is each person's relationship to you?

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

- Spouse, partner
- Child (including adopted, foster, grandchild, in-law, or step)
- Parent (including adopted, foster, grandparent, in-law, or step)
- Sibling (including adopted, foster, in-law, or step)
- Other relative (e.g., cousin)
- Nonrelative (friend, roommate, household help)

2.11 [AGE_DETAILED]

What is the age of each person?

Programmer: Show list of all household members with answer options from “Under 1 year” to “99 or older”. Do not show ages under 18 for household member 1.

2.12 [PAID_WORK]

Jobs affect many people’s transportation needs.

Last week, did each person do any work for pay or profit?

Programmer: Show list of all persons age 16 or older

- Yes
- No
- On leave (e.g., medical, parental)

2.13 [EMPLOYMENT]

if household has 1 or more members that worked for pay/profit or were on leave last week

Last week, what was each person’s employment status?

if household has more than 1 member: If any member of your household was on leave (e.g., parental leave, medical leave), please select their employment status prior to leave.

Programmer: Show list of all persons age 16 or older with paid_work = “yes” or “on leave”

- Employed full-time (35+ hours/week, paid)
- Employed part-time (fewer than 35 hours/week, paid)
- Self-employed (35+ hours/week, paid)

- Self-employed (fewer than 35 hours/week, paid)

2.14 [EMPLOYMENT_FOLLOWUP]

if household has 1 or more members that did not work for pay/profit or were on leave last week

Last week, what was each person's status?

Programmer: Show list of all persons age 16 or older with paid_work = "no"

- Unpaid volunteer or intern
- Not employed for pay (e.g., unpaid furlough, looking for work, retired, stay-at-home parent, student)

2.15 [WORK_FROM_HOME]

if household has 1 or more members who worked for pay/profit or were on leave last week

Does each person ever work from home?

if household has 1 member or more 'on leave': For any household member on leave (e.g., parental leave, medical leave), please respond based on their work arrangements prior to leave.

Programmer: Show list of persons age 16+ with paid_work = "yes" or "on leave"

- No
- Yes, some of the time (less than 50% of the time)
- Yes, most of the time (at least 50% but less than 100% of the time)
- Yes, all of the time (100% of the time)

2.16 [JOB_TYPE]

if household has 1 or more members and any member has work_from_home is "no," "some of the time," or "most of the time."

As of last week, which of the following best describes where each person works outside the home?

Please answer for the job where each person works the most hours.

if household has 1 or more members 'on leave': For any household member on leave (e.g., parental leave, medical leave), please respond based on their work arrangements prior to leave.

Programmer: Show list of persons age 16+ with work_from_home is “no,” “some of the time,” or “most of the time.”

- Only one work location outside of home
- Work location outside the home regularly varies (different offices/job sites)
- Drive/bike/travel for work (e.g., delivery driver, rideshare driver)

2.17 [DRIVE_FOR_WORK]

if household has 1 or more members with job_type of “drive/bike/travel for work”

When driving, biking, or traveling for work, does each person have to commute somewhere each workday to pick up a vehicle?

Please answer for the job where each person works the most hours.

if household has 1 or more members ‘on leave’: For any household member on leave (e.g., parental leave, medical leave), please respond based on their work arrangements prior to leave.

Programmer: Show list of persons age 16+ who drive/bike/travel for work

- Yes
- No

2.18 [OFFICE_AVAILABLE]

if household has 1 or more members with work_from_home is “yes, all of the time.”

As of last week, did each person have a work or business space (e.g., office, workshop) away from home (regardless of whether it is used)?

Please answer for the job where each person works the most hours.

if household has 1 or more members ‘on leave’: For any household member on leave (e.g., parental leave, medical leave), please respond based on their work arrangements prior to leave.

Programmer: Show list of persons 16+ with work_from_home is “yes, all of the time.”

- Yes
- No

2.19 [RETURN_FROM_LEAVE]

if household has 1 or more members with paid_work = "on leave"

When returning from leave, does each person expect to travel to a workplace outside of home, at least some of the time?

Please answer for the job where each person works the most hours.

Programmer: Show list of persons age 16+ who are "on leave"

- No
- Yes, some of the time (less than 50% of the time)
- Yes, most of the time (at least 50% but less than 100% of the time)
- Yes, all of the time (100% of the time)

2.20 [ADULT_STUDENT]

School schedules affect many people's transportation needs.

As of today, which adults are enrolled as a student?

Programmer: Show list of all persons age 18 or older

- Not a student
- Part-time student, currently attending some or all classes in-person
- Part-time student, ONLY online classes
- Full-time student, currently attending some or all classes in-person
- Full-time student, ONLY online classes

2.21 [SCHOOL_TYPE]

if household has 1 or more children age 0-17 or 1 or more adult students

As of today, in what grade or level is each person enrolled?

If someone is enrolled in school and attending remotely or from home, please select the grade or level they are enrolled in.

Programmer: Show list of persons age 0-17 AND adult students

- Cared for at home *if age = under 5*
- Preschool or daycare outside home *if age = 0-15*

- Elementary school (public, private, charter) *if age = 0-15*
- Middle school (public, private, charter) *if age = 5-15*
- High school (public, private, charter) *if age = 5-24*
- Home school *if age = 0-24*
- Vocational/technical school *if age >= 16*
- Associate or bachelor's program *if age >= 16*
- Graduate program *if age >= 16*
- Other

2.22 [SECOND_HOME]

Programmer: If 1 participating household member (only one person listed below) Do you regularly spend the night at a second home (e.g., another parent or grandparent's house, partner or spouse's home, or a vacation home)?

Programmer: If 2+ participating household members Do any household members (including yourself) regularly spend the night at a second home (e.g., another parent or grandparent's house, partner or spouse's home, or a vacation home)?

Programmer: Show list of all participating household members

- Does not regularly spend night at second home
- Regularly spends night at second home

2.23 [HABITUAL_LOCATIONS]

Now we will ask about the places your household goes the most. We ask this to save you time as you take the survey.

Thanks for your participation. Please click 'Next' to continue.

2.24 [HOME_LOC]

Where is your home located?

Programmer: Geocoder centered over current lat/lon

2.25 [SECOND_HOME_LOC]

Show if any household member has a second home

Where is each person's second home located?

Programmers: Show list of participating HH members with a second home.

Programmers: Geocoder centered over current lat/lon

2.26 [WORK_LOC]

If household has 1 or more participating HH members work_from_home is "no," "some of the time," or "most of the time."

Where is each person's primary work or business space (e.g., office, workshop) away from home located?

Show for participating HH members with work_from_home is "no," "some of the time," or "most of the time."

Programmer: Geocoder centered over current lat/lon

2.27 [WORKSPACE_LOC]

If household has 1 or more participating HH members work_with_office_available = yes

Where is each person's available work or business space (e.g., office, workshop) away from home located (regardless of whether it is used)?

Show for participating HH members with office_available = yes

Programmer: Geocoder centered over current lat/lon

2.28 [SCHOOL_LOC]

If household has 1 or more participating adult students who attend class in person or children who are not homeschooled or cared for at home

Where is each person's school located?

If currently attending school remotely, please report the school location each person would attend if they were attending school in-person. Do NOT report their home location.

Programmer: Show list of participating persons age 18+ who are students and attend class in person (based on [student]) AND all children who are not homeschooled or cared for at home (based on [school_type])

Programmer: Geocoder centered over current lat/lon

2.29 [ETHNICITY]

Thanks. These next questions help us understand how well the study results represent the overall region. What is your ethnicity?

Select all that apply.

Programmer: Ask of member 1 only.

- ☐ Cuban
- ☐ Mexican, Mexican American, Chicano
- ☐ Puerto Rican
- ☐ Another Hispanic, Latino, or Spanish origin
- ☐ Not of Hispanic, Latino, or Spanish origin *Programmers: Clears set*
- ☐ Prefer not to answer *Programmers: Clears set*

2.30 [ETHNICITY_OTHER]

if responded "Other" ethnicity

You selected 'another Hispanic, Latino, or Spanish origin.' Please tell us more.

Programmer: Text box entry

2.31 [RACE]

What is your race?

Select all that apply.

Programmer: Ask of member 1 only.

- ☐ African American or Black
- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Native Hawaiian or other Pacific Islander
- ☐ White
- ☐ Other race
- ☐ Prefer not to answer *Programmers: Clears set*

2.32 [RACE_OTHER]

if responded "Other" race

You selected 'other race.' Please tell us more.

Programmer: Text box entry

2.33 [GENDER]

What is each person's gender identity?

Programmer: Show list of household members

- ☐ Woman/Girl (cisgender or transgender)
- ☐ Man/Boy (cisgender or transgender)
- ☐ Non-binary/Something else fits better
- ☐ Prefer not to answer

2.34 [HH_LICENSES]

Show if household has only 1 HH members age 15+

Do you drive? Please answer yes if you can drive a motor vehicle including a car, personal truck, SUV, van, or motorcycle.

We will use this information to customize which transportation questions you are asked in this study.

Show if household has more than 1 HH members age 15+

Does each person drive? Please answer yes if they can drive a motor vehicle including a car, personal truck, SUV, van, or motorcycle.

We will use this information to customize which transportation questions you are asked in this study.

Programmer: Show list of persons age 15 or older

- ☐ Yes
- ☐ No

2.35 [INCOME_DETAILED]

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

- Under \$10,000
- \$10,000-\$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

2.36 [PHONE_TYPES]

If rMove for Web OR (recruiting in rMove and household has 2 or more persons age 18+)

Which persons have a smartphone?

Programmer: Ask for all persons age 18+ in HH, except for member 1 in rMove.

- Has an Apple iPhone
- Has an Android phone
- Has other smartphone type
- Does not have a smartphone

2.37 [WEB_RMOVE_DECIDE]

if recruited via rMove AND eligible for rMove (all adults have an eligible smartphone) Use differential incentive values if qualifies for differential incentive.

You've qualified to use the smartphone app rMove to complete the study and receive a higher value gift card.

Would your household like to participate using rMove <if selected an incentive for <rMove incentive> per participating adult>?

- Yes, my household would like to participate in the one-week study using the smartphone app rMove (all adults must participate)

- No, my household would like to participate in the one-day study online or over the telephone

2.38 [INCENTIVE_OFFERING]

if selected an incentive

Programmer: qualifies for higher differential incentive if income less than \$50,000, or household has 5 or more members, or household member one reported that they are of Hispanic, Latino, or Spanish origin, or household member one reported any race other than White or Asian.

Programmer: (A1) Text for households with 1 member age 18+ who is completing via rMove:

Thank you for your answers so far.

<if qualified for differential in signup You've qualified for a higher value gift card.>

As thanks for your participation, you will receive a **<rMove incentive>** gift card after you complete your 7-day travel study in rMove.

Programmer: (A2) Text for households with 2 or more members age 18+ who are completing via rMove:

Thank you for your answers so far.

<if qualified for differential in signup Your household has qualified for higher value gift cards.>

As thanks for your participation, each participating adult in your household will receive a **<rMove incentive>** gift card after ALL adults in your household complete their 7-day travel study in rMove.

Programmer: (B1) Text for households with 1 member age 18+ who are completing via rMove for Web:

Thank you for your answers so far.

<if qualified for differential in signup You've qualified for a higher value gift card.>

After you report the trips you make on your assigned travel date, you will receive a **<web incentive>** gift card.

Programmer: (B2) Text for households with 2 or more members age 18+ who are completing via rMove for Web:

Thank you for your answers so far.

<if qualified for differential in signup You've qualified for a higher value gift card.>

After you and your household members report the trips they make on your assigned travel date, you will receive a **<web incentive>** gift card.

2.39 [OTHER_MEMBERS_EMAILS]

show if 1 or more other adults in household and reporting travel in rMove

Programmer: Validate so text box count = number of members over age 18

To complete the study *<if selected an incentive* and receive your gift card(s)>, all adults in your household listed below must download rMove and complete their surveys.

Please provide an email address for these participating adults, so we can send them instructions *<if selected an incentive* and send their gift card when all adults have completed the study>.

Programmer: Required text box entry

2.40 [PROXY]

if household has children and 2+ adults and reporting travel in rMove

Children's trips to and from school, practices, play dates, and other activities are important for transportation planners to understand.

We ask one adult in the household to report about these travel behaviors.

Which adult will report children's trips?

Programmer: Show list of persons age 18+

2.41 [PHONE_CONTACT]

If reporting travel in rMove for Web

If you would like to receive study reminders by phone, please provide your phone number.

Programmer: Optional text box entry

2.42 [CLOSE]

Thank you! Please select 'Next' to continue.

3.0 SURVEY PLATFORM PROMPTS

3.1 [RMOVE_PUSH_WEB]

if recruited via rMove and chooses to report diary via rMove for Web

Thank you for your answers so far! You are now signed up to participate.

Your Next Steps:

We're asking you *<if 2+ hh members (and the other members of your household)>* to keep track of the trips you make for one day on *<start date>* -- we'll refer to this as your 'travel day.'

Starting on *<start date + 1>* - the day after your travel day – log in with the participation code we emailed you. Complete the survey by telling us about your travel the previous day.

Visit the study website [here](#) and click log in

You may now uninstall the rMove app at any time.

3.2 [WEB_LANDING]

if using web diary

Programmer: If travel date has not passed:

You've been assigned to keep track of the trips you make on *<start date>*. Please return to this website or call *<study phone number>* toll-free to report your trips and complete the study on *<start date + 1>*.

You will have until *<start date + 7>* to report your trips.

Programmer: if travel date has passed:

To complete the study please tell us about your household's travel on *<start date>*.

Please click on a person to begin reporting their travel for *<start date>*

Programmer: Show list of persons in HH

3.3 [RMOVE_LANDING]

if using rMove diary

Programmer: Respondent sees Dashboard screen, show below text on the dashboard until their travel period begins.

Your travel period is **<START DATE> - <END DATE>**.

Before **<START DATE>**, rMove will begin recording the trips you make and will send you notifications when trip surveys are ready. Each day, you'll also be asked to complete a daily survey about your household's general travel habits.

Note: Collecting your trips will use more battery than usual. Please try to keep your phone charged for the best trip collection.

4.0 DAILY SURVEY: CORE QUESTIONS

Programmer: Daily survey core questions are asked on each travel day for adults age 18+

4.1 [BEGIN_DAY]

if rMove

On **<traveldate>** , where did **<you/name>** BEGIN **<your/their>** day?

This question helps to confirm that rMove correctly collected your travel.

- Home
- Someone else's home
- Work *if employment is not "not employed for pay"*
- **<Your/Their>** other home (e.g., partner, second home) *if has second home*
- Temporary lodging (e.g., hotel, vacation rental)
- Traveling (e.g., red-eye flight)
- Other

4.2 [END_DAY]

if rMove

On **<traveldate>** , where did **<you/name>** END **<your/their>** day?

This question helps to confirm that rMove correctly collected your travel.

- Home
- Someone else's home
- Work *if employment is not "not employed for pay"*
- **<Your/Their>** other home (e.g., second home) *if has second home*
- Temporary lodging (e.g., hotel, vacation rental)

- Traveling (e.g., red-eye flight)
- Other

4.3 [NO_TRAVEL]

if made zero trips and rMove

Did **<you/name>** go anywhere on **<traveldate>**?

- Yes, **<I/Name>** did make trips on **<traveldate>**
- No, **<I/Name>** did not make trips on **<traveldate>**

4.4 [TELECOMMUTE_TIME]

if employment is not “not employed for pay”

How much time did **<you/name>** spend working at home or teleworking (from anywhere) for pay on **<traveldate>**?

Please estimate for all time teleworked (both during & outside regular business hours).

Programmer: Selection is in 30-minute increments from 0 up to 10+ hours

4.5 [DELIVERY]

if rMove or (rMove for Web and person 1)

We want to know how delivery and household services contribute to travel.

On **<traveldate>** , which of the following occurred?

Select all that apply.

- ☐ Received packages at home (e.g., USPS, FedEx, UPS)
- ☐ Received personal packages at work *if employment is not “not employed for pay”*
- ☐ Received packages at another location (e.g., Amazon locker, package pick-up point)
- ☐ Take-out/prepared food delivered to home
- ☐ Groceries delivered to home
- ☐ Someone came to do work at home (e.g., babysitter, housecleaning, lawn)
- ☐ Other item delivered to home (e.g., appliance)
- ☐ None of the above

5.0 DAILY SURVEY: DAY 1

Employment & school related questions

Programmer: Asked of adults age 18+

5.1 [EMPLOYMENT_SCHOOL]

if employment is not “not employed for pay” OR is student

The following questions about work and school will help us understand your transportation needs.

Programmer: If rMove: Please click ‘Next’ to complete your daily survey.

5.2 [HOURS_WORK]

if employment is not “not employed for pay”

How many hours **<did you/name>** work last week?

- ☐ More than 50 hours
- ☐ 41–50 hours
- ☐ 35–40 hours
- ☐ 31–34 hours
- ☐ 21–30 hours
- ☐ 11–20 hours
- ☐ 10 hours or fewer

5.3 [WORK_FREQ]

if employment is not “not employed for pay”

Currently, how many days **<do you/does name>** typically work each week?

- ☐ 6-7 days a week
- ☐ 5 days a week
- ☐ 4 days a week
- ☐ 3 days a week

- 2 days a week
- 1 day a week
- 1-3 days a month
- Less than monthly
- Never

5.4 [COMMUTE_FREQ]

if ((paid_work is “yes” or “on leave”) and work_from_home is NOT “all of the time”) OR drive_for_work is “yes.”

Currently, how often <do you/does name> typically commute to <your/their> workplace?

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

5.5 [TELEWORK_FREQ]

if (paid_work is “yes” or “on leave”) AND work_from_home is NOT “all of the time”

Currently, how many days <do you/does name> typically work from home or telework (instead of going to work that day)?

- 6-7 days a week
- 5 days a week
- 4 days a week
- 3 days a week
- 2 days a week

- 1 day a week
- 1-3 days a month
- Less than monthly
- Never *hide if job_type is work ONLY from home or remotely (telework, self-employed)*

5.6 [WORK_MODE]

if commute_freq is not "never"

Currently, how **<do you/does name>** typically travel to **<your/their>** primary workplace?

Please select the method of transportation used for most of the distance.

- Walk (or jog/wheelchair)
- Bicycle or e-bicycle
- Scooter, moped, skateboard
- Bus, shuttle, or vanpool (public transit, private service, or shuttles for older adults and people with disabilities)
- Rail (e.g., train, subway)
- Walk onto ferry or water taxi
- Drive onto ferry
- Household vehicle (or motorcycle)
- Other vehicle (e.g., friend's car, rental, carshare, work car)
- Uber/Lyft, taxi, or car service
- Other

5.7 [INDUSTRY]

if employment is not "not employed for pay"

Which of the following best describes the type of industry **<you work/name works>** in **currently**?

Please answer for primary job.

- Arts and entertainment
- Childcare (e.g., nanny, babysitter)
- Construction

- Financial services
- Government
- Health care
- Hospitality (e.g., restaurant, accommodation)
- Landscaping
- Manufacturing (e.g., aerospace & defense, electrical, machinery)
- Media
- Military
- Natural resources (e.g., forestry, fishery, energy)
- Personal services (e.g., hair styling, personal assistance, pet sitting)
- Private education
- Professional and business services (e.g., consulting, legal, marketing)
- Public education
- Real estate
- Retail
- Social assistance
- Sports and fitness
- Technology and telecommunications
- Transportation and utilities

Other, please specify: *Ask follow-up if selected*

5.8 [INDUSTRY_OTHER]

If responded "Other" industry

You selected "Other" industry. Please tell me more.

Programmer: Text box entry

5.9 [COMMUTE_SUBSIDY]

if employment is not "not employed for pay"

Which of the following commute benefits does *<your/name's>* employer or business currently provide (regardless of whether *<you use/name uses>* them)?

Select all that apply.

- ☐ Free (fully subsidized) transit passes or fares
- ☐ Discounted (partially subsidized) transit passes or fares
- ☐ Free (fully subsidized) parking at work
- ☐ Discounted (partially subsidized) parking at work
- ☐ Compressed work week (e.g., four 10-hour days, 9 days/80 hours)
- ☐ Flextime (can adjust schedule as long as work the right number of total hours)
- ☐ Ability to work from home
- ☐ Don't know *Programmers: Clears set*
- ☐ None of the above *Programmers: Clears set*

5.10 [COMMUTE_SUBSIDY_USE]

if person's employer or business offers any commute benefits

Which of the following commute benefits **<do you/does name>** currently use?

Select all that apply.

- ☐ Free (fully subsidized) transit passes or fares *if commute_subsidy = free subsidized transit passes or fares*
- ☐ Discounted (partially subsidized) transit passes or fares *if commute_subsidy = partially subsidized transit passes or fares*
- ☐ Free (fully subsidized) parking at work *if commute_subsidy = free subsidized parking at work*
- ☐ Discounted (partially subsidized) parking at work *if commute_subsidy = partially subsidized parking at work*
- ☐ Compressed work week (e.g., four 10-hour days, 9 days/80 hours) *if commute_subsidy = compressed work week (e.g., four 10-hour days, 9 days/80 hours)*
- ☐ Flextime (can adjust schedule as long as work the right number of total hours) *if commute_subsidy = flextime (can adjust schedule as long as work the right number of total hours)*
- ☐ Ability to work from home *if commute_subsidy = ability to work from home*
- ☐ None of the above *Programmers: Clears set*

5.11 [SCHOOL_MODE]

if adult student and school_type <> home school

How **<do you/does name>** typically travel to and from school?

Please select the method of transportation used for most of the distance.

Programmer: Match to trip survey mode list.

- ☐ Walk (or jog/wheelchair)
- ☐ Bicycle or e-bicycle
- ☐ Scooter, moped, skateboard
- ☐ Bus, shuttle, or vanpool (public transit, private service, school bus. or shuttles for older adults and people with disabilities)
- ☐ Rail (e.g., train, subway)
- ☐ Walk onto ferry or water taxi
- ☐ Drive onto ferry
- ☐ Household vehicle (or motorcycle)
- ☐ Other vehicle (e.g., friend's car, rental, carshare, work car)
- ☐ Uber/Lyft, taxi, or car service
- ☐ Other

6.0 DAILY SURVEY: DAY 2

Typical Travel

Programmer: Asked of adults age 18+

6.1 [TYPICAL_TRAVEL]

The following questions will help us understand the travel options you use.

Programmer: If rMove: Please click 'Next' to complete your daily survey.

6.2 [SHARE]

Which of the following travel methods, if any, **<have you/name>** used in the past 30 days?

Select all that apply.

- ☐ Walk (outside for 15-minutes or more)

- ☐ Bike (outside for 15-minutes or more)
- ☐ Transit (e.g., bus, rail, ferry)
- ☐ Rideshare (Uber, Lyft, other smartphone-app car service)
- ☐ Carshare (e.g., Turo, ZipCar, Getaround, GIG)
- ☐ None of the above *Programmers: Clears set*

6.3 [TRANSIT_FREQ]

if used transit

How often **<have you/has name>** used transit (e.g., bus, rail, ferry) in the past 30 days?

- ☐ 6-7 days a week
- ☐ 5 days a week
- ☐ 4 days a week
- ☐ 3 days a week
- ☐ 2 days a week
- ☐ 1 day a week
- ☐ 1-3 days in the past month

6.4 [BIKE_FREQ]

if used bike

How often **<have you/has name>** ridden a bike outside for 15 or more minutes in the past 30 days?

- ☐ 6-7 days a week
- ☐ 5 days a week
- ☐ 4 days a week
- ☐ 3 days a week
- ☐ 2 days a week
- ☐ 1 day a week
- ☐ 1-3 days in the past month

6.5 [WALK_FREQ]

if walked

How often **<have you/has name>** walked outside for 15 or more minutes in the past 30 days?

- ☐ 6-7 days a week
- ☐ 5 days a week
- ☐ 4 days a week
- ☐ 3 days a week
- ☐ 2 days a week
- ☐ 1 day a week
- ☐ 1-3 days in the past month

6.6 [CARSHARE_FREQ]

if used carshare

How often **<have you/has name>** used carshare (e.g., Turo, ZipCar, Getaround, GIG) in the past 30 days?

Please answer based on what you do currently.

- ☐ 6-7 days a week
- ☐ 5 days a week
- ☐ 4 days a week
- ☐ 3 days a week
- ☐ 2 days a week
- ☐ 1 day a week
- ☐ 1-3 days in the past month

6.7 [TNC_FREQ]

if used rideshare

How often **<have you/has name>** used Uber, Lyft, or other smartphone-app car services in the past 30 days?

- ☐ 6-7 days a week

- ☐ 5 days a week
- ☐ 4 days a week
- ☐ 3 days a week
- ☐ 2 days a week
- ☐ 1 day a week
- ☐ 1-3 days in the past month

6.8 [PARTICIPATE]

<Are you/ls name> willing to participate in future transportation surveys (like this one)?

- ☐ Yes
- ☐ No

7.0 DAILY SURVEY: DAY 3

Detailed demographic questions

Programmer: Asked of adults age 18+

7.1 [DETAILED_DEMOGRAPHICS]

The following questions will help us understand how closely the study results match the overall region and how travel options affect people differently.

Programmers: if rMove Please click 'Next' to complete your daily survey.

7.2 [INCOME_FOLLOWUP]

Show question if "prefer not to answer" was selected for income in the pre-survey. If rMove or (rMove for Web and person 1).

As we conduct this survey 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-\$199,999
- ☐ \$200,000 or more
- ☐ Prefer not to answer

7.3 [DISABILITY]

Because of a physical, mental, or emotional condition, **<do you/does Name>** have difficulty doing errands alone, such as visiting a doctor's office or shopping?

- ☐ Yes
- ☐ No
- ☐ Prefer not to answer

7.4 [MOBILITY_AIDES]

if disability = yes

Do you ever use mobility aides?

Mobility aides include wheelchairs, walkers, crutches, canes, braces, etc.

- ☐ Yes
- ☐ No
- ☐ Prefer not to answer

7.5 [EDUCATION]

What is the highest level of education **<you have/Name has> completed?**

- ☐ Less than high school
- ☐ High school graduate
- ☐ Some college
- ☐ Vocational/technical training
- ☐ Associate degree
- ☐ Bachelor's degree
- ☐ Graduate/post-graduate degree

- Prefer not to answer

7.6 [ETHNICITY]

What is **<your/Name's>** ethnicity?

Select all that apply.

Programmer: Do not ask of member 1 (was asked of member 1 in the signup survey).

- ☐ Cuban
- ☐ Mexican, Mexican American, Chicano
- ☐ Puerto Rican
- ☐ Another Hispanic, Latino, or Spanish origin
- ☐ Not of Hispanic, Latino, or Spanish origin *Programmers: Clears set*
- ☐ Prefer not to answer *Programmers: Clears set*

7.7 [ETHNICITY_OTHER]

if responded "Other" ethnicity

You selected 'another Hispanic, Latino, or Spanish origin.' Please tell us more.

Programmer: Text box entry

7.8 [RACE]

What is **<your/Name's>** race?

Select all that apply.

Programmer: Do not ask of member 1 (was asked of member 1 in the signup survey).

- ☐ African American or Black
- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Native Hawaiian or other Pacific Islander
- ☐ White
- ☐ Other race
- ☐ Prefer not to answer *Programmers: Clears set*

7.9 [RACE_OTHER]

if responded "Other" race

You selected 'other race.' Please tell us more.

Programmer: Text box entry

7.10 [SEXUALITY]

This next question helps us understand how well the study results represent the overall region.

Which of the following best describes your sexuality?

- ☐ Bisexual, gay, lesbian, or queer
- ☐ Heterosexual (straight)
- ☐ Something else fits better
- ☐ Don't know or questioning
- ☐ Prefer not to answer

8.0 DAILY SURVEY: DAY 4

Vehicle and home-related questions

Programmer: Asked of adults age 18+

8.1 [VEHICLE_HOME_BEHAVIOR]

if household has 1+ vehicles and person drives and (rMove or (rMove for Web and person 1))

The following questions will help us understand your household's driving habits and residential choices.

Programmer: if rMove Please click 'Next' to complete your daily survey.

8.2 [EV_TYPICAL_CHARGE]

if household has at least one vehicle with electric fuel type and (rMove or (rMove for Web and person 1))

Where <do you/does name> charge <your/their> electric vehicle?

Please select all locations used in the last three months.

- ☐ At home
- ☐ At work
- ☐ At a commute location (e.g., Park and Ride lot, parking garage)
- ☐ At a shopping location (e.g., grocery store, shopping mall)
- ☐ At a public location (e.g., hospital, library, government building)
- ☐ At a hotel/inn
- ☐ Other

8.3 [RESIDENCE_TYPE]

if rMove or (rMove for Web and person 1)

What type of place is your current residence?

- ☐ Single-family house (detached house)
- ☐ Townhouse (attached house)
- ☐ Building with 3 or fewer apartments/condos
- ☐ Building with 4 or more apartments/condos
- ☐ Mobile home/trailer
- ☐ Dorm or institutional housing
- ☐ Other (including boat, RV, van, etc.)

8.4 [RESIDENCE_RENT_OWN]

if rMove or (rMove for Web and person 1)

Do you own or rent?

- ☐ Own/paying mortgage
- ☐ Rent
- ☐ Provided by job or military
- ☐ Provided by family, relative, or friend without payment or rent
- ☐ Other
- ☐ Prefer not to answer

8.5 [RES_DURATION]

if rMove or (rMove for Web and person 1)

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

8.6 [PREV_HOME_WA]

if lived in current residence <= 5 years

Was your previous home located in the state of Washington?

This is the place where you lived just prior to moving to where you live now.

- ☐ Yes, previous home was in Washington
- ☐ No, previous home was in another state
- ☐ No, previous home was in another country

8.7 [PREV_HOME_NOTWA_CITY]

if prev_home_wa = in another state

Please share where your previous home was located.

City:

Programmer: Text box entry

8.8 [PREV_HOME_NOTWA_STATE]

if prev_home_wa = in another state

State:

Programmer: Text box entry

8.9 [PREV_HOME_NOTWA_ZIP]

if prev_home_wa = in another state

ZIP:

Programmer: Text box entry

8.10 [PREV_HOME_LOC]

if prev_home_wa = in Washington

Please share where your previous residence was located.

Programmers: Geocoder centered over current lat/lon

8.11 [PREV_RENT_OWN]

if lived in current residence <= 5 years AND previous home was in Washington

Did you rent or own the residence at your previous address (the place you lived just prior to moving to where you live now)?

- ☐ Owned/paid mortgage
- ☐ Rent
- ☐ Provided by job or military
- ☐ Provided by family, relative, or friend without payment or rent
- ☐ Other
- ☐ Prefer not to answer

8.12 [PREV_RES_TYPE]

if lived in current residence <= 5 years AND previous home was in Washington

What type of residence was your previous home?

- ☐ Single-family house (detached house)
- ☐ Townhouse (attached house)
- ☐ Building with 3 or fewer apartments/condos

- Building with 4 or more apartments/condos
- Mobile home/trailer
- Dorm or institutional housing
- Other (including boat, RV, van, etc.)

8.13 [PREV_RES_FACTORS]

if prev_home_wa = in Washington

Which of the following were important factors in your decision to move away from your previous residence?

Select all that apply.

- ☐ Increase in rent or housing costs, could no longer afford previous place
- ☐ Change in income or finances, could no longer afford previous place
- ☐ Friends, family, or cultural community left or were leaving the area
- ☐ Change in who you live with (e.g., move out on your own, getting married/divorced)
- ☐ Needed more space
- ☐ Needed less space
- ☐ To have better access to work (e.g., better commute or take new job)
- ☐ To have better access to recreation, restaurants, shops, and other amenities
- ☐ Employer's telework policy removed need to live in previous residence
- ☐ Access to a different K-12 school
- ☐ Concerns about safety or crime
- ☐ To upgrade to a better-quality home or to stop renting and buy a home
- ☐ Forced to move out (e.g., building demolished or renovated, asked to leave by landlord, foreclosure)
- ☐ Other reason
- ☐ Prefer not to answer *Programmers: Clears set*

8.1 [PREV_RES_FACTORS_OTHER]

if prev_res_factors = Other reason

You selected 'Other reason.' Please tell us more.

Programmer: Text box entry

9.0 DAILY SURVEY: DAY 5

Attitudinal Questions

Programmer: Asked of adults age 18+ and (rMove or (rMove for Web and web_proxy = self))

9.1 [ATTITUDES]

The following questions will help us understand residents' transportation preferences and attitudes.

Please click 'Next' to complete your daily survey.

9.2 [TRANSPORTATION_STATEMENT_CAR]

Please rate your agreement with the following statement.

I want to own a car.

- ☐ 1 – Strongly disagree
- ☐ 2 – Disagree
- ☐ 3 – Neither agree nor disagree
- ☐ 4 – Agree
- ☐ 5 – Strongly Agree

9.3 [TRANSPORTATION_STATEMENT_TRANSIT]

Please rate your agreement with the following statement.

I like the idea of public transit as a means of travel for me personally.

- ☐ 1 – Strongly disagree
- ☐ 2 – Disagree
- ☐ 3 – Neither agree nor disagree
- ☐ 4 – Agree
- ☐ 5 – Strongly Agree

9.4 [TRANSPORTATION_STATEMENT_TELEWORK]

Please rate your agreement with the following statement.

It is important that my job allows me to telework.

Programmer: *If worker*

- ☐ 1 – Strongly disagree
- ☐ 2 – Disagree
- ☐ 3 – Neither agree nor disagree
- ☐ 4 – Agree
- ☐ 5 – Strongly Agree

9.5 [TRANSPORTATION_STATEMENT_ENVIRON]

Please rate your agreement with the following statement.

Environmental issues are emphasized too much in this country.

- ☐ 1 – Strongly disagree
- ☐ 2 – Disagree
- ☐ 3 – Neither agree nor disagree
- ☐ 4 – Agree
- ☐ 5 – Strongly Agree

9.6 [TRANSPORTATION_STATEMENT_WALK]

Please rate your agreement with the following statement.

I try to make as many of my trips as possible by walking or bicycling.

- ☐ 1 – Strongly disagree
- ☐ 2 – Disagree
- ☐ 3 – Neither agree nor disagree
- ☐ 4 – Agree
- ☐ 5 – Strongly Agree

9.7 [TRANSPORTATION_STATEMENT_TRAVEL]

Please rate your agreement with the following statement.

I generally enjoy the act of traveling itself.

- ☐ 1 – Strongly disagree
- ☐ 2 – Disagree
- ☐ 3 – Neither agree nor disagree
- ☐ 4 – Agree
- ☐ 5 – Strongly Agree

9.8 [TRANSPORTATION_STATEMENT_RETAIL]

Please rate your agreement with the following statement.

I like the idea of having stores, restaurants, and offices mixed among the homes in my neighborhood

- ☐ 1 – Strongly disagree
- ☐ 2 – Disagree
- ☐ 3 – Neither agree nor disagree
- ☐ 4 – Agree
- ☐ 5 – Strongly Agree

10.0 DAILY SURVEY: DAY 6

No additional questions this day.

11.0 DAILY SURVEY: DAY 7

Asked of adults age 18+

11.1 [FEEDBACK]

if rMove

Thank you for participating! Please provide any feedback you have about the survey experience by clicking 'More' on your dashboard and selecting 'Give us feedback.'

11.2 [FEEDBACK_WEB]

if rMove for Web

Thank you for participating! Please provide any feedback you have about the survey experience below.

Programmer: Optional text entry box.

12.0 DAILY SURVEY COMPLETE SCREEN

13.0 RMOVE FOR WEB DIARY

13.1 [WEB_PROXY]

To begin, who is completing this survey for **<name>**?

Programmer: List of all persons age 18+ in household

13.2 [DAY_END]

Show if rMove

Programmers: if made trips on travel day or confirmed they didn't make trips:

Thank you. rMove's goal is to show **all** trips made.

Did rMove miss a trip? To add trips, return to your travel roster for this day and click the + button in the bottom right of the screen.

Press 'Next' to finish this survey.

Programmers: if indicated they traveled in the no_travel question, but currently don't have trips in their roster:

You indicated that you made trips on **<travel_date>**. Press 'Next' to add your trips for this day.

13.3 [BEGIN_DAY]

13.4 [END_DAY]

Thanks. Now, let's start building **<name's>** travel day.

The travel day began at 3:00 a.m. on **<traveldate>** and ended at 3:00 a.m. on **<traveldate + 1>**.

Where was <name> when the travel day BEGAN and ENDED?

- Home (**<address>**)
- **<Name>** other home (**<address>**) *if reported second home*
- Work (**<address>**) *if reported workplace / workspace*
- Someone else's home
- **<Name's>** other home (e.g., second home) *if no reported second home*
- Temporary lodging (e.g., hotel, vacation rental, campground)
- Traveling at 3AM (e.g., red-eye flight) *if selected: popup "Since <you were/name was> traveling, please answer with the last place <you /name > stopped <BEFORE/AFTER> 3:00 AM (even if it was a short stop such as to get gas)."*
- Other

13.5 [STOP_ROSTER]

Please list, in order, all the stops **<name>** made on **<traveldate>**.

Click the + to add each stop.

13.6 [STOP_ROSTER_CONFIRM]

All stops listed?

Have you added all the stops from the travel day?

Frequently missed stops include:

- A short stop in the middle of other activities (e.g., quick trip for lunch)
 - A brief stop on the way to somewhere else (e.g., gas, ATM, drive-thru restaurant)
 - Dropping someone off on the way to somewhere else (e.g., spouse at park-and-ride lot, child at a friend's house)
-
- No, add more
 - Yes, all done

13.7 [TIMES]

if web survey

When was **<name>** at each place?

Please enter the arrival and departure time for each stop.

Programmer: Clock entry from 3AM-3AM, in 1-minute increments. Subsequent times must not be earlier than previous times.

13.8 [TRIP_DETAILS]

if web survey

Thanks for telling us about **<name's>** stops. Now we'd like to ask about **<name's>** travel between those stops.

Please click on each trip below to provide details.

14.0 TRIP SURVEY

14.1 [STOP_DEFINE]

Programmer: Link to this page when information hyperlink about stops is clicked.

What is a stop?

A stop is any time you traveled more than 100 feet and conducted an activity at a different address. Examples include:

- Arriving at school or work
- Getting a coffee on the way to work
- Dropping someone off or picking someone up
- Using a drive-thru

What is NOT a stop?

- Going to another place inside the same building (like a different store within the same mall or a different doctor's office in the same hospital)
- Going to the end of the driveway to get the mail
- Walking around your yard/property

What if I changed vehicles?

If you changed vehicles of one type to another, this IS A STOP (e.g., driving a car to a bus stop and switching from a car to a bus).

What if I pick up someone or drop someone off?

If you pickup or drop-off a member of your group, you should record this as a stop.

Examples:

- Dropping or picking up a child from school or day care
- Picking up a spouse from work
- Dropping off children at a game or afterschool program

14.2 [STOP_DESTINATION]

if rMove

Did you stop here?

Programmer: Add information hyperlink: [What's a stop?](#)

- Yes, I stopped
- No, I was still traveling
- No, I didn't make this trip at all

14.3 [STOP_DETECTED]

if rMove

We found some stops you may have made along the way.

Programmer: Add information hyperlink: [What's a stop?](#)

Please choose which stops to keep.

Programmer: List of potential stops based on speed

14.4 [STOP_ADDED]

if rMove

Do you need to add any more stops along the way?

Programmer: Add information hyperlink: [What's a stop?](#)

Programmer: Counter input 0-9

14.5 [STOP_LOCATION]

if stop_added > 0

Where did you stop?

Use the arrows and slider to move the marker. When the marker is at the point closest to the stop you want to add, click 'Next.'

Programmer: Trip trace slider

14.6 [CONFIRM]

if trip details are prepopulated or proxy trip survey

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

14.7 [MODE]

How did <you/Name> travel on this trip?

If <you/Name> used multiple modes or changed modes during your trip, please select all modes used.

- ☐ Walk (or jog/wheelchair)
- ☐ Bicycle or e-bicycle
- ☐ Scooter (Bird, Lime, or personal)p
- ☐ Household vehicle (or motorcycle, moped)
- ☐ Other vehicle (e.g., friend's car, rental, carshare, work car)
- ☐ Uber/Lyft, taxi, or car service
- ☐ School bus
- ☐ Regular bus (public transit)
- ☐ Other bus, shuttle, or vanpool (private service or shuttles for older adults and people with disabilities)
- ☐ Rail (e.g., train, light rail, streetcar)
- ☐ Ferry or water taxi
- ☐ Airplane/helicopter
- ☐ Other

14.8 [TRANSIT_ACCESS]

if mode = bus (excluding school bus), rail, or ferry

How did <you/Name> get to the transit stop?

- ☐ Transferred from another transit mode
- ☐ Walked (or jogged/wheelchair)
- ☐ Bicycle or e-bicycle
- ☐ Drove and parked
- ☐ Drove onto ferry *if mode = ferry*
- ☐ Got dropped off
- ☐ Uber/Lyft, taxi, or car service
- ☐ Other

14.9 [TRANSIT_EGRESS]

if mode = bus (excluding school bus) or rail, or ferry

How did <you/Name> leave from the transit stop?

- ☐ Transferred to another transit mode
- ☐ Walked (or jogged/wheelchair)
- ☐ Bicycle or e-bicycle
- ☐ Drove my parked car
- ☐ Got picked up
- ☐ Uber/Lyft, taxi, or car service
- ☐ Other

14.10 [MODE_OTHER_SPECIFY]

if mode, transit_access, or transit_egress = other

You selected 'other.' Please tell us more.

Programmer: Text box entry.

14.11 [HH_TRAVELERS]

if HH size > 1

Which household members traveled with <you/Name> on this trip?

Please include anyone that started the trip with <you/Name> and traveled with <you/Name>.

Select all that apply.

- ☐ Just <name>
- ☐ <hh_member1>
- ☐ <hh_member2>
- ☐ ...
- ☐ <hh_member13>

14.12 [NON_HH_TRAVELERS]

Programmer: if HH size > 1:

How many other people (not in your household) were traveling specifically with <you/Name> for the whole trip?

Programmer: if HH size = 1:

How many other people were traveling specifically with you for the whole trip?

Programmer: if mode is taxi/ride service or bus :

Please do NOT include taxi/bus drivers or passengers <you don't/Name doesn't> know.

Please do NOT include anyone <you/Name> met at <your/their> destination.

- ☐ 0
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5+

14.13 [VEHICLE_DRIVER]

if mode/transit_access/transit_egress = HH vehicle, other vehicle, drove, respondent is a driver and (travel party = 2+ except if other travelers are household children under 15)

Programmer: Show for proxy trip survey if proxy drives

<Were you/Was Name> the driver or passenger?

- ☐ Driver
- ☐ Passenger
- ☐ Both (switched drivers during trip)

14.14 [CHANGE_VEHICLES]

if mode = Vanpool, household vehicle, or other vehicle and travel party has >= 2 non-household travelers

Did <you/Name> change vehicles where the car/vanpool started?

- ☐ No, stayed in the same vehicle (pick-up/drop-off passengers)
- ☐ Yes, changed vehicles to join carpool/vanpool

14.15 [CONFIRM_HOME]

if destination within 150m radius of reported home lat/lon

Did this trip end at home?

- ☐ Yes
- ☐ No

14.16 [CONFIRM_SECOND_HOME]

if destination within 150m radius of reported second home lat/lon

Did this trip end at a second home?

- ☐ Yes
- ☐ No

14.17 [CONFIRM_PRIMARY_WORK]

if destination within 150m of reported work lat/lon

Programmer: if rMove:

Did this trip end at work?

Programmer: if rMove for Web:

Did this trip end at <your work/work for Name> ?

- ☐ Yes
- ☐ No

14.18 [CONFIRM_PRIMARY_SCHOOL]

if destination within 150m of reported school lat/lon

Programmer: if rMove:

Did this trip end at school?

Programmer: if rMove for Web:

Did this trip end at <your school/school for Name> ?

- ☐ Yes
- ☐ No

14.19 [CONFIRM_DROPOFF_WORK]

if destination within 150m of other HH member's reported work lat/lon

It looks like <you/name> stopped at a household member's work.

What did <you/Name> do at this stop?

- ☐ Pick someone up
- ☐ Drop someone off
- ☐ BOTH pick up AND drop off
- ☐ Accompany someone only (e.g., go along for the ride)
- ☐ Other activity at workplace only (e.g., attend meeting, pick-up or drop-off item)
- ☐ Went somewhere other than the workplace

14.20 [CONFIRM_DROPOFF_SCHOOL]

if destination within 150m of other HH member's reported school lat/lon

It looks like <you/name> stopped at a household member's school.

What did <you/Name> do at the school?

- Pick someone up
- Drop someone off
- BOTH pick up AND drop off
- Accompany someone only (e.g., go along for the ride)
- Other activity at school only (e.g., attend meeting, pick-up or drop-off item)
- Went somewhere other than the school

14.21 [PURPOSE]

if not confirmed habitual location

Programmer: For all trips except loop trips **Why did <you/Name> make this stop?**

Programmer: For loop trips only **Why did <you/Name> make this trip?**

- Went home
- Went to work, work-related, volunteer-related *if employment is not "not employed for pay"*
- Attended school/class *if student*
- Went to restaurant/café to eat/get take-out
- Dropped off, picked up, or accompanied another person
- Changed or transferred mode (e.g., change from ferry to bus)
- Appointment, shopping, or errands (e.g., gas)
- Social, leisure, religious, entertainment activity
- Exercise or recreation (e.g., gym, jog, bike, walk dog)
- Went to another residence (e.g., someone else's home, second home)
- Went to temporary lodging (e.g., hotel, vacation rental)
- Other reason *Programmers: Ask follow-up open-end on other*

14.22 [PURPOSE_WORK]

if purpose = work/work-related and destination is not reported work location

Why did **<you/Name>** make this stop?

- Went to primary workplace *if respondent did not report work_loc*
- Went to work-related activity (e.g., meeting, delivery, worksite)
- Volunteering
- Other work-related *Programmers: Ask follow-up open-end on other*

14.23 [PURPOSE_SCHOOL]

if purpose = school/class and destination is not reported school location

Why did **<you/Name>** make this stop?

- Attend daycare or preschool *if school_type = daycare or preschool*
- Attend K-12 school *if school_type = K-12 school*
- Attend college/university *if school_type = college/university or graduate/professional school*
- Attend vocational education class *if school_type = vocational education*
- Attend other type of class (e.g., cooking class) *Programmers: Ask follow-up open-end on other*
- Attend other education-related activity (e.g., field trip) *Programmers: Ask follow-up open-end on other*

14.24 [PURPOSE_ERRAND]

if purpose = Appointment/shopping/errands

Why did **<you/Name>** make this stop?

- Grocery shopping
- Other shopping (e.g., mall, pet store)
- Got gas
- Medical appointment (e.g., doctor, dentist)
- Personal business (e.g., bank, post office)
- Other *Programmers: Ask follow-up open-end on other*

14.25 [PURPOSE_LEISURE]

if purpose = Social/religious/leisure activity

Why did **<you/Name>** make this stop?

- Social event (e.g., visit friends, family, co-workers)
- Recreational event (e.g., movies, sporting event)
- Religious/community/volunteer activity
- Other *Programmers: Ask follow-up open-end on other*

14.26 [PURPOSE_DROP]

if purpose = pick-up/drop off

Why did **<you/Name>** make this stop?

- Pick someone up
- Drop someone off
- BOTH pick up AND drop off
- Accompany someone only (e.g., go along for the ride)
- Other activity only (e.g., attend meeting, pick-up or drop-off item) *Programmers: Ask follow-up open-end on other*

14.27 [PURPOSE_OTHER]

if purpose = other on first or second level

Can you tell us more about why **<you/Name>** made this stop?

Programmer: Text box entry

15.0 PROXY SURVEY

if rMove: Shown to adult proxy reporter on random Tue, Wed, Thu of travel period – One survey is created for each person reported by proxy (each child under age 18)

if rMove for Web: Shown for children under age 18

15.1 [PROXY_INTRO]

if child who is not cared for at home or homeschooled

Please answer the following questions based on **<Name's>** current school or daycare schedule. Click 'Next' to begin.

15.2 [SCHOOL_FREQ]

if child who attends school or daycare in person partially or full

Currently, how often does **<Name> travel to school?**

Programmer: If child attends daycare: If your child attends a daycare, please answer for how often they attend currently.

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

15.3 [REMOTE_CLASS_FREQ]

if child who is not cared for at home or attending daycare

Currently, how often **<does name> attend classes online from a location that is NOT school (e.g., home, parent's work, library, coffee shop)?**

- ☐ 6-7 days a week
- ☐ 5 days a week
- ☐ 4 days a week
- ☐ 3 days a week
- ☐ 2 days a week
- ☐ 1 day a week

- ☐ 1-3 days a month
- ☐ Less than monthly
- ☐ Never

15.4 [SCHOOL_MODE]

if child who attends school or daycare in person fully or partially

School and daycare schedules affect many people's transportation needs.

How does <Name> typically travel to/from school or daycare?

Please select the method of transportation used for most of the distance.

- ☐ School bus
- ☐ Walk (or jog/wheelchair)
- ☐ Bicycle or e-bicycle
- ☐ Scooter, moped, skateboard
- ☐ Bus, shuttle, or vanpool (public transit, private service)
- ☐ Rail (e.g., train, light rail, streetcar)
- ☐ Ferry or water taxi
- ☐ Household vehicle (or motorcycle)
- ☐ Other vehicle (e.g., friend's car, rental, carshare, work car)
- ☐ Uber/Lyft, taxi, or car service
- ☐ Other

15.5 [TRANSIT_FREQ]

car <name> used transit (e.g., bus, rail, ferry) in the past 30 days?

- ☐ 6-7 days a week
- ☐ 5 days a week
- ☐ 4 days a week
- ☐ 3 days a week
- ☐ 2 days a week
- ☐ 1 day a week
- ☐ 1-3 days in the past month

- Never in the past 30 days
- Don't know

15.6 [BEGIN_DAY]

if rMove

On **<traveldate>**, where did **<name>** BEGIN their day?

- Home
- Someone else's home
- Work *if employment is not "not employed for pay"*
- Their other home (e.g., other parent, second home) *if has second home*
- Temporary lodging (e.g., hotel, vacation rental)
- Traveling (e.g., red-eye flight)
- Other

15.7 [END_DAY]

if rMove

On **<traveldate>**, where did **<name>** END their day?

- Home
- Someone else's home
- Work *if employment is not "not employed for pay"*
- Their other home (e.g., other parent, second home) *if has second home*
- Temporary lodging (e.g., hotel, vacation rental)
- Traveling (e.g., red-eye flight)
- Other

15.8 [ATTEND_SCHOOL]

Programmers: Ask if person attends in-person school or daycare at least some of the time AND school was not selected as a purpose on travel day thus far for a trip added to this child's roster (copied trips are not checked).

On **<traveldate>** , did **<name>** travel to school?

Select all that apply.

Programmer: If child attends daycare: If your child attends a daycare, please answer if <name> attended the daycare.

Programmer: First two options are select all that apply.

- ☐ Yes, **<Name>** traveled to school on **<travel date>**
- ☐ Yes, **<Name>** traveled to another location for school (e.g., friend's house, parent's work) on **<travel date>**
- ☐ No, **<Name>** did not travel for school on **<travel date>** *Programmers: Clears set*
- ☐ Don't know *Programmers: Clears set*
- ☐ Prefer not to answer *Programmers: Clears set*

15.9 [MADE_TRAVEL]

if using rMove and has zero trips for the day (at this point) and did not say they went to school/daycare in attend_school and begin_day = end_day and begin_day <> other.

On **<travel date>**, did **<Name>** go anywhere or make any trips?

- ☐ Yes, **<Name>** made trips on **<travel date>**
- ☐ No, **<Name>** did not go anywhere or make trips on **<travel date>**
- ☐ Don't know
- ☐ Prefer not to answer

15.10 [PROXY_MADE_TRIPS]

if using rMove and indicated child made trips in made_travel

You indicated that **<Name>** made trips on **<travel date>**.

Press 'Next' to add any remaining trips for **<Name>**.

15.11 [PROXY_MADE_SCHOOL_TRIPS]

if using rMove and indicated child made trips in attend_school

You indicated that **<Name>** traveled to school on **<travel date>**.

Press click 'Next' to add trips to and from school for **<Name>**.

16.0 RMOVE FOR WEB CLOSE

if rMove for Web

16.1 [END]

Thank you for your participation! You have completed all your surveys.

if household status is not complete

Next, please complete the survey for the remaining members of your household.

if household status is complete

You may now close this browser window.