

# PSRC 2021 ONLINE QUESTIONNAIRE

DATE: March 2, 2021

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## 1.1 2021 ADMINISTRATIVE INFORMATION

### Survey website header and footer:

**Header content:** Study logo, Google Translate bar

**Footer content:** Privacy Documentation | Contact Us | Study Website | Study FAQs |

### Study Segments:

**Segment 1:** ABS Participants (non-testers): These participants have pre-assigned travel dates (Monday, Tuesday, Wednesday, Thursday) and provide diary information for all household members over age 5.

**Segment 2:** Online Panel Participants (non-testers): These participants are assigned retrospective travel dates (most recent Monday, Tuesday, Wednesday, Thursday) and provide diary information for ONLY person 1.

**Segment 3:** Email Participants (non-testers)

**Segment 4:** Convenience Participants (generic codes, non-testers)

**Segment 97:** ABS volunteers / testers

**Segment 98:** Online panel testers

**Segment 99:** Email volunteers / testers

### Travel Diary Participation Groups:

**Group 2:** All participants will complete both sections of the survey online. For consistency with previous years of data collection, all respondents will be assigned to “Group 2” (online participation).

## 1.0 PART 1: RECRUIT

---

### 1.1 [INTRO]

Thank you for your participation!

The purpose of the **Puget Sound Regional Travel Study** is to better understand the travel patterns and travel needs of residents like you. **Your participation is very important to us, even if your typical travel has changed due to COVID-19.** By participating in this survey, you will have a significant impact on future transportation planning decisions as travel changes throughout the region.

*Programmer: Show this text to segments 3 and 99:*

You are invited to this survey because you provided an email address to PSRC and agreed to be contacted in the future.

*Programmer: Show this text to all:*

This study is conducted by RSG for the Puget Sound Regional Council. We are committed to your privacy and we take it very seriously. [Privacy information for this survey](#) is available.

*Programmer: Link “Privacy information for this survey” to privacy documentation on website.*

If you have any questions or concerns, you may visit the [study website](#) for more information or [contact us](#) directly.

*Programmer: Link to study website and contact page above.*

### 1.2 [INSTRUCTIONS]

Here are some tips to help you complete the Puget Sound Regional Travel Study.

**How do I go from question to question?** After you have answered all questions on a page, use the “Next” button at the bottom of the screen to advance. If you need to back up, click the “Previous” button. **Please do not use your web browser’s “Back” button.**

**Can I complete this survey on a mobile device?** We recommend taking the survey on a tablet or laptop/desktop, but the survey will also work on smartphones.

**What if I need to stop taking the survey before I finish?** No problem. You can always return to the website later and reenter your password to pick up from where you left off. All of your answers will automatically be saved for you.

Now, let’s get started.

## 2.0 HOUSEHOLD VEHICLES

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### 2.1 [VEHICLE\_COUNT]

**How many motor vehicles (in working order) are there in your household?**

*Programmer: Add household definition tooltip: "Your household includes everyone who lives in your home, including roommates, relatives, friends, and household help."*

Please include all motor vehicles that your household regularly uses. Please include cars, trucks, SUVs, vans, RVs, & motorcycles (whether owned, leased, or a company vehicle).

Please do NOT include uninspected/unregistered motor vehicles or carshare vehicles that you regularly use (e.g., Turo, ZipCar, Getaround, GIG). Please do NOT include vehicles such as ATVs, snowmobiles, trailers, golf carts, or watercraft.

- 0 (no vehicles)
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10 or more vehicles

### 2.2 [VEHICLES]

*Programmer: Cycle through each vehicle*

**Please tell us about the vehicles in your household.**

Viewing <x> of <n> vehicle(s).

*Programmer: Dropdown menu with latest year / make / model database.*

**Year:**

**Make:**

**Model:**

**Fuel Type:**

*Programmer: Dropdown menu with these options:*

- Gas
- Diesel
- Hybrid
- Flex fuel
- Electric
- Biofuel
- Natural Gas
- Other

**Does this vehicle have a disability license plate or parking pass?**

*Programmer: Dropdown menu with these options:*

- No
- Yes
- Prefer not to answer

**When did your household purchase/obtain this vehicle?**

*Programmer: Dropdown menu with same answer options as Year. Hide purchase dates that are less than one year prior to model date.*

## 2.3 [SHARE]

**Is anyone in your household a member of a car share program (e.g., Turo, ZipCar, Getaround, GIG)?**

*Programmer: Add car share definition tooltip: "Car sharing is a type of self-service car rental where designated cars are available to be rented by members on an as-needed basis, typically for a short period of time."*

- Yes
- No

## 3.0 HOUSEHOLD COMPOSITION

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### 3.1 [MEMBER\_COUNT]

**How many total people (including yourself) currently live in your household?**

Please include yourself, all other adults, all children, all roommates, and any household help who normally reside with you in your home.

Please do not include people who are currently living somewhere else away from home (e.g., away at college or separated due to COVID-19).

- 1 (I am the only person)
- 2 people
- 3 people
- 4 people
- 5 people
- 6 people
- 7 people
- 8 people
- 9 people
- 10 people
- 11 people
- 12 or more people

### 3.2 [NAME\_SELF]

**Please tell us about yourself.**

Household member 1 of <n> member(s).

**Initials or nickname:**

*Programmer: Textbox entry, required unique entries across all household members*

### 3.3 [AGE\_SELF]

**Age:**

*Programmer: Dropdown menu with these options:*



- 18-24 years
- 25-34 years
- 35-44 years
- 45-54 years
- 55-64 years
- 65-74 years
- 75-84 years
- 85 years or older

### 3.4 [NAME\_OTHER]

**Please tell us about the other people in your household.**

*Programmer: Ask for each additional household member*

Household member <i> of <n> member(s).

**Initials or nickname:**

*Programmer: Textbox entry, required unique entries across all household members*

### 3.5 [AGE\_OTHER]

*Programmer: Ask for each additional household member*

**Age:**

*Programmer: Dropdown menu with these options:*

- Under 5 years old
- 5-11 years
- 12-15 years
- 16-17 years
- 18-24 years
- 25-34 years
- 35-44 years
- 45-54 years
- 55-64 years
- 65-74 years

- 75-84 years
- 85 years or older

### 3.6 [RELATIONSHIP]

*Programmer: Ask for each additional household member*

**Relationship to you:**

*Programmer: Dropdown menu with these options:*

- Spouse or partner
- Child or child in-law
- Parent or parent in-law
- Sibling or sibling in-law
- Other relative
- Roommate or friend
- Household help
- Other

### 3.7 [GENDER]

Please tell us more about *<yourself / Name>*.

**Gender:**

*Programmer: Dropdown menu with these options:*

- Female
- Male
- Non-Binary
- Not listed here / prefer not to answer

### 3.8 [EMPLOYMENT]

*if age = 18+*

**Primary type of employment as of today:**

*Programmer: Dropdown menu with these options:*

- Employed full-time (35+ hours/week, paid)
- Employed part-time (Fewer than 35 hours/week, paid)
- Self-employed
- Unpaid volunteer or intern
- Employed but not currently working (e.g., on leave, furloughed 100%)
- Homemaker
- Retired
- Not currently employed

### 3.9 [JOBS\_COUNT]

*if employment = full/part/self or age = 16-17*

**Number of jobs as of today?**

*Programmer: Dropdown menu with these options:*

- 0 jobs *if age = 16-17*
- 1 job
- 2 jobs
- 3 jobs
- 4 jobs
- 5 or more jobs

### 3.10 [EMPLOYMENT\_PRE\_COVID]

*if age = 18+*

**Primary type of employment before March 15, 2020**

*Programmer: Popup tooltip with text: March 15, 2020 is the date many states began implementing stay-at-home orders and other public health measures.*

*Programmer: Dropdown menu with these options:*

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

- Unpaid volunteer or intern
- Homemaker
- Retired
- Not currently employed

### 3.11 [STUDENT]

*if age = 18+*

**Currently enrolled as a student?**

*Programmer: Dropdown menu with these options:*

- No, 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

### 3.12 [SCHOOL]

*if age < 18 or age = 18+ and student = full/part*

**Type of school enrolled (even if attending remotely)?**

*Programmer: Dropdown menu with these options:*

- Daycare *if under 5 years old*
- Preschool *if 0-11 years old*
- K-12 public school *if 5-24 years old*
- K-12 private school *if 5-24 years old*
- K-12 home school (full-time or part-time) *if 5-24 years old*
- College, graduate, or professional school *if 18+ years old*
- Vocational/technical school *if 18+ years old*
- Other
- None *if 0-17 years old*

### 3.13 [SCHOOL\_TRAV\_LAST\_WEEK]

*if school type is not "none" or home school*

How many days <Did you/Did Name> travel to school last week?

*Programmer: Dropdown menu with these options:*

- 6-7 days
- 5 days
- 4 days
- 3 days
- 2 days
- 1 day
- None

### 3.14 [EDUCATION]

*if age = 18+*

Highest level of education completed?

*Programmer: Dropdown menu with these options:*

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

### 3.15 [LICENSE]

*if age = 16+*

Have/Has a valid driver's license or permit?

*Programmer: Dropdown menu with these options:*

- Yes, has an intermediate or unrestricted license

- Yes, has a learner's permit
- No, does not have a license or permit

### 3.16 [VEHICLE]

*if has license*

**Vehicle used most often?**

*Programmer: Dropdown menu with these options:*

- <HH vehicle 1> *if hhveh > 0*
- <HH vehicle 2> *if hhveh > 1*
- <HH vehicle 3> *if hhveh > 2*
- <HH vehicle 4> *if hhveh > 3*
- <HH vehicle 5> *if hhveh > 4*
- <HH vehicle 6> *if hhveh > 5*
- <HH vehicle 7> *if hhveh > 6*
- <HH vehicle 8> *if hhveh > 7*
- <HH vehicle 8> *if hhveh > 8*
- <HH vehicle 10> *if hhveh > 9*
- A carshare vehicle (e.g., Turo, ZipCar, Getaround, GIG)
- Other vehicle
- None

### 3.17 [RACE]

*Programmer: Only ask if age 18+*

**Race or ethnicity**

Please select all that apply.

- African American or Black
- American Indian or Alaska Native
- Asian
- Native Hawaiian or Pacific Islander

- Hispanic
- White
- Other
- Prefer not to answer

*Programmer: "Prefer not to answer" is mutually exclusive.*

## 4.0 EMPLOYMENT AND COMMUTE QUESTIONS

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*Programmer: Questions in this section should be asked only of person 1 for the online panel (seg 2). Note that pre / post-COVID questions are also asked only of person 1 for all segments.*

### 4.1 [WORK\_DETAILS]

*if employment = full/part/self*

For many people, travel to, from, and for your job is a major part of your travels around the Puget Sound region. This can also affect other daily travel in the region.

**Please tell us about <your / Name's> job.**

*Programmer: If has more than 1 job:*

Please answer for <your / Name's> primary job where <you work / Name works> the most hours per week.

### 4.2 [WORKPLACE]

**Current work location?**

*Programmer: Dropdown menu with the following options:*

- Only one work location outside of home
- Work at home ONLY (telework, self-employed)
- Telework some days and travel to a work location some days
- Work location regularly varies (different offices/jobsites)
- Drive/travel for work (driver, sales)

### 4.3 [HOURS\_WORK]

**How many hours worked last week?**

*Programmer: Dropdown menu with the following options:*

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

#### 4.4 [COMMUTE\_FREQ]

*if workplace = fixed/varied/telework some days*

**How often commuted to workplace last week?**

*Programmer: Dropdown menu with the following options:*

- 6-7
- 5 days
- 4 days
- 3 days
- 2 days
- 1 day
- None, did not commute to workplace last week

#### 4.5 [COMMUTE\_MODE]

*if workplace = fixed/varied/telework some days*

**Method of commuting to workplace last week (mode used for greatest distance)?**

*Programmer: Dropdown menu with the following options:*

- Drove alone
- Carpooled ONLY with other household members
- Carpooled with other people not in household (may also include household members)
- Motorcycle/moped



- Vanpool
- Bicycle or e-bike
- Walk, jog, or wheelchair
- Bus (public transit)
- Private bus or shuttle
- Paratransit
- Commuter rail (Sounder, Amtrak)
- Urban rail (Link light rail, monorail, streetcar)
- Ferry or water taxi
- Taxi (e.g., Yellow Cab)
- Other hired service (Uber, Lyft, or other smartphone-app car service)
- Airplane or helicopter
- Scooter or e-scooter (e.g., Lime, Bird, Razor)
- Other (e.g., skateboard, kayak, motor home)

## 4.6 [COMMUTE\_DUR]

*if workplace = fixed/telework some days*

**How long has been commuting to current location/office?**

*Programmer: Dropdown menu with the following options:*

- 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

## 4.7 [TELECOMMUTE\_FREQ]

*if workplace = fixed/varied/telecommute some days*

**How many days worked from home or teleworked last week (instead of going to work that day)?**

*Programmer: Dropdown menu with the following options:*

- 5+ days
- 3-4 days
- 1-2 days
- None

## **4.8 [INDUSTRY]**

**Which of the following best describes the type of industry you work in currently?**

Please answer for your primary job if you have multiple jobs.

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

- Military
- Technology and telecommunications
- Media
- Other, please specify: *Ask follow-up if selected*

## 4.9 [WORKPLACE\_PRE\_COVID]

*if employment\_pre\_covid = full/part/self and hh\_member = 1*

**Please tell us about <your / Name's> job before March 15, 2020.**

If <you/Name> had more than one job, please answer for the job where <you/they> worked the most hours.

**Usual work location before March 15, 2020?**

*Programmer: Dropdown menu with the following options:*

- Only one work location outside of home
- Worked at home ONLY (telework, self-employed)
- Teleworked some days and traveled to a work location some days
- Work location regularly varied (different offices/jobsites)
- Drove/traveled for work (driver, sales)

## 4.10 [COMMUTE\_FREQ\_PRE\_COVID]

*if workplace\_before = fixed/varied/telework some days and hh\_member = 1*

**How often typically commuted to workplace before March 15, 2020?**

*Programmer: Dropdown menu with the following options:*

- 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
- A few times per month
- Less than monthly

## 4.11 [COMMUTE\_MODE\_PRE\_COVID]

*if workplace\_before = fixed/varied/telework some days and hh\_member = 1*

**Usual way of commuting to workplace before March 15, 2020 (mode used for greatest distance during usual commute)?**

*Programmer: Dropdown menu with the following options:*

- Drove alone
- Carpooled ONLY with other household members
- Carpooled with other people not in household (may also include household members)
- Motorcycle/moped
- Vanpool
- Bicycle or e-bike
- Walk, jog, or wheelchair
- Bus (public transit)
- Private bus or shuttle
- Paratransit
- Commuter rail (Sounder, Amtrak)
- Urban rail (Link light rail, monorail, streetcar)
- Ferry or water taxi
- Taxi (e.g., Yellow Cab)
- Other hired service (Uber, Lyft, or other smartphone-app car service)
- Airplane or helicopter
- Scooter or e-scooter (e.g., Lime, Bird, Razor)
- Other (e.g., skateboard, kayak, motor home)

## 4.12 [TELECOMMUTE\_FREQ\_PRE\_COVID]

*if workplace\_before = fixed/varied/telecommute some days and hh\_member = 1*

**How often worked from home or teleworked (instead of going to work that day) before March 15, 2020?**

*Programmer: Dropdown menu with the following options:*

- 5+ days a week
- 3-4 days a week
- 1-2 days a week
- 1-3 times per month
- Less than monthly
- Not at all

### 4.13 [EMPLOYMENT\_CHANGES]

*if (employment = full/part/self OR employment\_pre\_covid = full/part/self) and hh\_member = 1*

**Which of the following (if any) have you experienced since March 15, 2020 due to the COVID-19 outbreak? Select all that apply.**

- Changed employers *if employment = full/part/self AND employment\_pre\_covid = full/part/self*
- Changed work location outside the home (same employer) *if employment = full/part/self AND employment\_pre\_covid = full/part/self AND workplace = fixed AND workplace\_before = fixed*
- Started new job *if employment = full/part/self AND employment\_pre\_covid <> full/part/self*
- Was laid off *if employment\_pre\_covid = full/part/self*
- Left job by choice or necessity *if employment <> full/part/self AND employment\_pre\_covid = full/part/self*
- None of the above

### 4.14 [WORK\_ADDRESS]

*if workplace = fixed or telework some days*

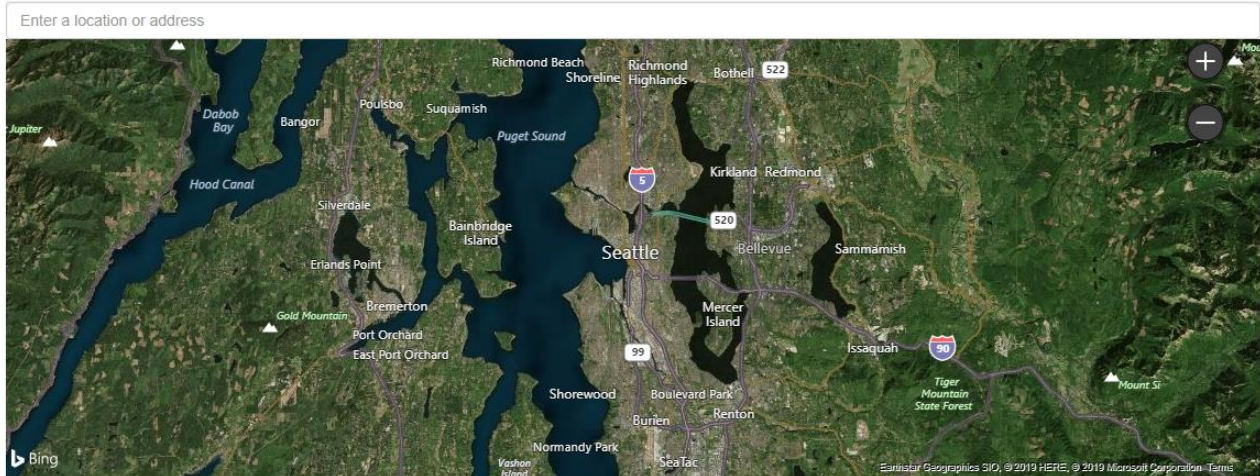
**Please share where **<your / Name's>** primary workplace is located.**

*Programmer: Geocode page, centered on Seattle, WA. Zoom to include all of King, Kitsap, Pierce, and Snohomish counties.*

You can also click to zoom in on the map and place a marker to select a location.

📍 Need help using the map?

📍 Need help locating the correct address?



## 5.0 SCHOOL QUESTIONS

---

### 5.1 [SCHOOL\_LOC]

*if (adult in-person student (all or part)) OR (age 5-17 AND school type <> home school, daycare, or none)*

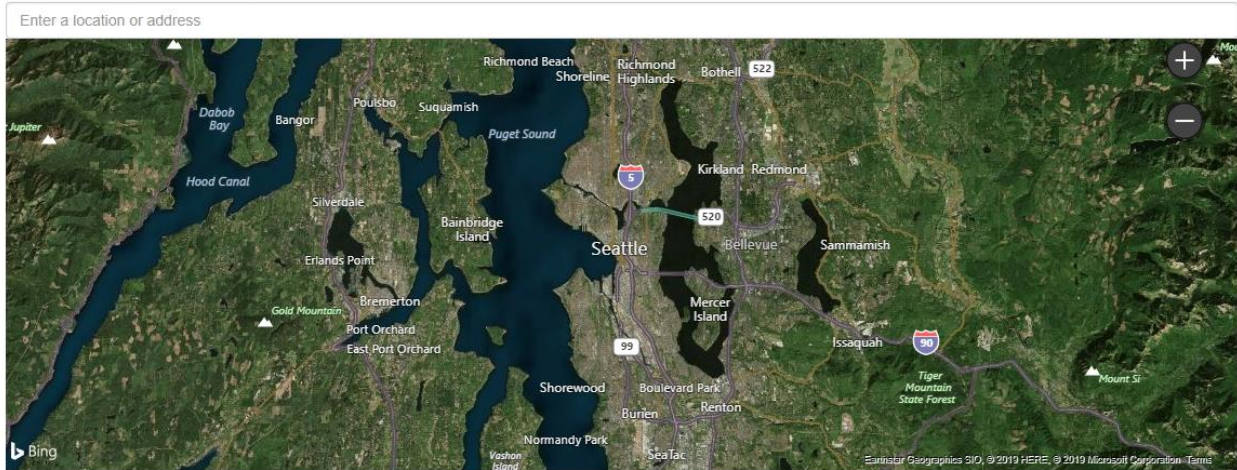
**Please share where <your / Name's> school is located.**

*Programmer: Geocode page, centered on Seattle, WA. Zoom to include all of King, Kitsap, Pierce, and Snohomish counties.*

You can also click to zoom in on the map and place a marker to select a location.

[Need help using the map?](#)

[Need help locating the correct address?](#)



## 6.0 LAND USE AND HOME LOC QUESTIONS

The next few questions are about your current residence (the place where we sent your invitation to this study). If you received the study invitation in a PO Box, please answer for your primary residence closest to the post office where you collect your mail.

### 6.1 [RES\_MONTHS]

**How many months of the year do you live at your current residence (the residence where we sent your invitation to participate in this study)?**

- 12 months (I live here all year long)
- 9–11 months of the year
- 6–8 months of the year
- 3–5 months of the year
- Fewer than 3 months of the year

### 6.2 [RES\_DURATION]

**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

### 6.3 [RES\_TEMP]

Please select any household members who are living at your current residence due to COVID-19 (e.g., would live somewhere else if not for COVID-19).

*Programmer: List all household member names below*

- <HH member 1 name>
- <HH member 2 name>
- <....>
- None (all household members would live at this residence regardless of COVID-19)

### 6.4 [RENT\_OWN]

Do you rent or own your current residence?

- Own/paying mortgage
- Rent
- Provided by job or military
- Other
- Prefer not to answer

### 6.5 [RES\_TYPE]

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.)

## 6.6 [BROADBAND]

**Does your current residence have broadband Internet service?**

- Yes, my current residence has broadband service
- Broadband service is available where I live, but I **DO NOT** have broadband service at my residence
- Broadband service is not available where I live
- Don't know

## 6.7 [RES\_FACTORS]

**How important were each of these factors when choosing to move to where you live now?**

*Programmer: Only allow one selection in each row; Randomize row order.*

	Very Unimportant	Somewhat Unimportant	Neither or N/A	Somewhat Important	Very Important
Being within a reasonably short commute to work					
Affordability					
Being close to family or friends					
Being close to the highway					
Quality of schools (K-12)					
Having space & separation from others					

Being close to public transit					
Having a walkable neighborhood and being near local activities					
Access to cultural centers and activities (e.g., museums, sporting events, restaurants)					

## 6.8 [HOME\_GEO]

Please share where your home is located.

This information is used to make sure a representative sample participates in the survey. Please [click here](#) to view our privacy policy.

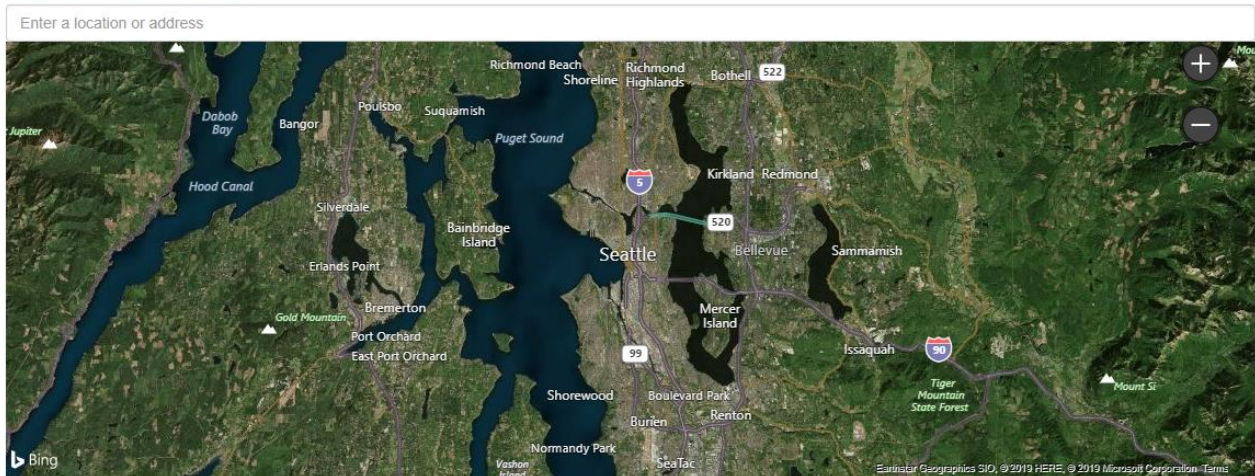
*Programmer: Link “click here” to privacy policy*

*Programmer: Geocode page, centered on Seattle, WA. Zoom to include all of King, Kitsap, Pierce, and Snohomish counties.*

You can also click to zoom in on the map and place a marker to select a location.

[Need help using the map?](#)

[Need help locating the correct address?](#)



## 6.9 [PREV\_RENT\_OWN]

*if lived in current residence <= 5 years*

**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
- Other
- Prefer not to answer

## 6.10 [PREV\_RES\_TYPE]

*if lived in current residence <= 5 years*

**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.)

## 6.11 [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

## 6.12 [PREV\_HOME\_NOTWA]

*if previous home <> in Washington*

Please share where your previous home was located.

**City/Town:**

**State:**

**ZIP:**

Location outside of the US

*Programmer: Validated text box entry for city/town and zip. Dropdown menu for state with all 50 states + Washington D.C. / District of Columbia (DC) and Puerto Rico (PR). "Location outside of the U.S. is mutually exclusive."*

## 6.13 [PREV\_HOME\_GEO]

*if previous home was in WA*

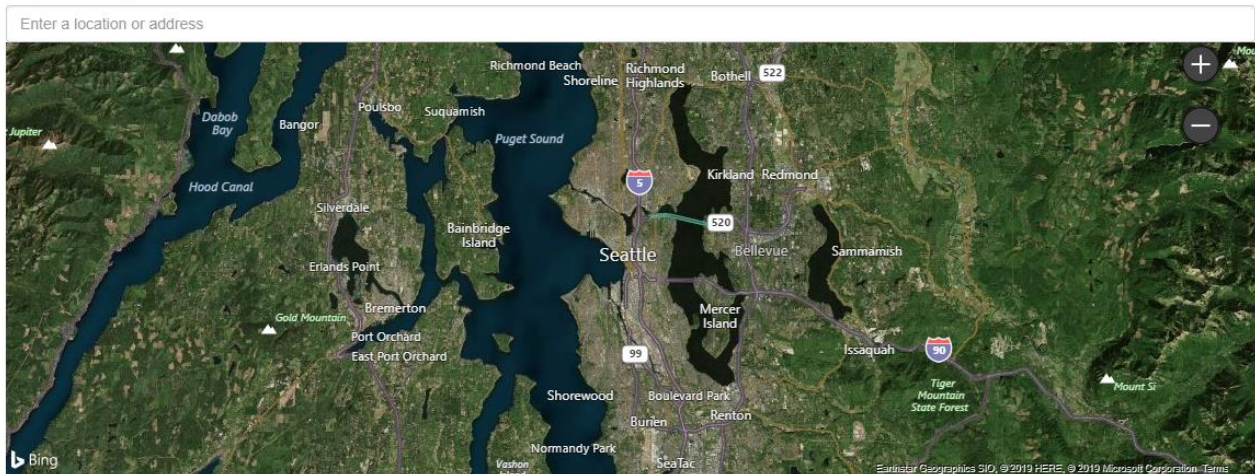
Please share where your previous residence was located.

*Programmer: Geocode page, centered on Seattle, WA*

*You can also click to zoom in on the map and place a marker to select a location.*

[Need help using the map?](#)

[Need help locating the correct address?](#)



## 6.14 [PREV\_RES\_FACTORS]

*if previous home was in Washington (and moved in past 5 years)*

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

Select all that apply.

- Could no longer afford previous residence because of an increase in rent or housing costs
- Could no longer afford previous residence because of a change in income or finances
- Friends, family, or cultural community were leaving the area
- Changes in household size, establish own household
- Needed more space
- Needed less space
- Employment or commuting considerations (e.g., to take new job or shorten commute)
- COVID-19 removed need to live in previous residence (e.g., no longer need to attend work or school in-person)
- Access to a different K-12 school
- Concerns about safety or crime
- Concerns about COVID-19 health risks
- 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

*Programmer: Ask follow-up if reason = "other reason." "Prefer not to answer" should be mutually exclusive.*

## 7.0 HOUSEHOLD INCOME

---

### 7.1 [HH\_INCOME\_DETAILED]

**In 2018, what was your household's total annual income (from all sources) before taxes or other deductions from pay?**

This information is used to make sure a representative sample participates in the survey. Please [click here](#) to view our privacy policy.

*Programmer: Link "click here" to privacy policy.*

- 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

## 7.2 [HH\_INCOME\_BROAD]

*if income\_detailed = prefer not to answer*

### **Would you be willing to tell us more generally about your household's 2018 income?**

We ask this question to help understand how closely the people who participate in this study represent the region's population as a whole. It also helps the Puget Sound Regional Council understand how residents are impacted by different transportation projects, policies and costs.

Please see our privacy policy for more information about how we protect your privacy.

- 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

## 8.0 GROUP ASSIGNMENT AND DASHBOARDS

---

### 8.1 [DIARY]

*if group = 2 (online only)*

Thank you again for your participation. You are almost done with Part 1 of the study.

### 8.2 [DIARY\_INCENTIVE]

*if group = 2 (online diary) and seg <> 97 - 99*

**What type of gift card would you like to receive?**

- Amazon e-gift card (delivered by email)
- Starbucks e-gift card (delivered by email)
- Amazon mailed gift card (will take longer to arrive)
- Starbucks mailed gift card (will take longer to arrive)
- None – prefer not to receive a gift card

### 8.3 [DIARY\_EMAIL]

*if group = 2 (online diary)*

**Please provide an email address where we can send <your gift card and> reminders about the survey.**

*Programmer: Text box entry with validated email format. Email is required if incentive is e-card.*

If you prefer not to receive reminders by email, you may provide a phone number on the next page instead. You will only be contacted for this survey. Please [click here](#) to view our privacy policy.

*Programmer: Link “click here” to privacy policy.*

### 8.4 [INCENTIVE\_PERSON]

*if group = 1 (rMove) and age = 18+*

Thank you for participating in the smartphone study! There are just a few more questions in Part 1 to prepare your household for Part 2.

*Programmer: Hide incentive info if seg = 97 - 99*

After your household completes Part 2 of the survey, we will send each adult a \$25 gift card as thanks.

### **What type of gift card would each person like to receive after participating in Part 2 of the survey?**

Please provide an email address where we can send **<the gift card and>** more information about the survey.

You will only be contacted for this survey. Please [click here](#) to view our privacy policy.

*Programmer: Link "click here" to privacy policy.*

*if survey segment <> 99 (volunteer/tester)*

*Programmer: Include dropdown for each adult age 18+*

### **Preferred gift card?**

- Amazon e-gift card (delivered by email)
- Starbucks e-gift card (delivered by email)
- None – prefer not to receive a gift card

## **8.5 [EMAIL\_PERSON]**

*if group = 1 (rMove) and age = 18+*

*Programmer: Include one row for each adult age 18+*

### **Email address?**

*Programmer: Text box entry with validated email format*

## **8.6 [PHONE]**

*Show to all. A phone number is only required if no email was provided at household level.*

We offer user support and assistance during Part 2 of the survey.

### **Please provide a phone number that, if needed, we could use to reach you during Part 2 of the survey.**

As part of our privacy policy, you will only be contacted for this study.

### **Phone number:**

*Programmer: Text box entry with validated phone format*



## 8.7 [CONTACT]

if provided both phone and e-mail

### How would you prefer to be contacted for the remainder of this study?

We will remind you to keep track of your travel on **<traveldate>**. You will only be contacted for this study. Please [click here](#) to view our privacy policy.

*Programmer: Link "click here" to privacy policy.*

Please select all that apply.

- By email
- By telephone

## 8.8 [DASHBOARD\_DIARY]

*if group = 2 (online only)*

### Thank you again for your participation!

Your Household's Next Steps

**Keep track of your trips on your travel day:** Your travel day is **<traveldate>**. Please remember to ask ALL members in your household to keep track of their trips on this day.

*Programmer: If  $\text{traveldate} - \text{current date} \geq 1$ :*

We will remind you to tell us about the trips each household member makes on this day.

**Report your household's travel on this website or by phone:** Starting on **<today/traveldate + 1>**, each adult in your household may return to this website to record the trips they made on **<traveldate>**.

To report your travel by telephone instead of using this website, you can call toll-free at 1 (844) 807-4540.

Your travel surveys will remain available until **<traveldate + 8>**, after which you will be unable to complete them.

Note: Children under the age of 5 do not need to complete Part 2 of the survey.

## 9.0 PART 2: TRAVEL DIARY

---

### 9.1 [PROXY]

*if age = 18+*

*Programmer: Ask all age 18+; if under 18, assume proxy = 3 (adult answering for child)*

*Programmer: This is the first question for all adults. For kids with copied trips, trips\_confirm is first question. For kids without copied trips, first question is loc\_start. Show 'previous' button on those pages for adults (not the first question), but hide 'previous' button on those pages for kids (first question)*

To better understand how households are completing the study, we would like to know if someone other than <Name> is filling out this portion of the survey.

**Are you <Name> or are you filling out this survey on <Name's> behalf?**

- I am <Name> and I am answering this survey
- I am answering this survey for <Name> and <Name> IS here with me to provide answers
- I am answering this survey for <Name> and <Name> IS NOT here with me to provide answers

## 10.0 TRIP ROSTER

---

The “travel day” began at 3 a.m. on <traveldate> and ended at 3 a.m. on <traveldate + 1>.

### 10.1 [LOC\_START]

**Where <were you / was Name> at 3 a.m. on <traveldate> (when the travel day BEGAN)?**

If <you were / Name was> traveling between places (in a car, on a bus/plane, etc.), please answer with the last place <you / Name> stopped BEFORE 3AM (even if it was a short stop such as to get gas).

- Home
- Work *if employment = full/part/self*
- Another place

*Programmer: Ask follow-up if place = “another place”*

## 10.2 [LOC\_END]

Where **<were you / was Name>** at 3 a.m. on **<traveldate + 1>** (when the travel day ENDED)?

If **<you were / Name was>** traveling between places (in a car, on a bus/plane, etc.), please answer with the last place **<you / Name>** stopped AFTER 3AM (even if it was a short stop such as to get gas).

- Home
- Work *if employment = full/part/self*
- Another place

*Programmer: Ask follow-up if place = "another place"*

## 10.3 [ATTEND\_SCHOOL]

*if age < 18*

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

Select all that apply.

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

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

*Programmer: Last three options in list are mutually exclusive.*

## 10.4 [ATTEND\_SCHOOL\_NO]

*if attend\_school = "No, did not travel for school"*

Why didn't **<Name>** attend school on **<travel date>** ?

Select all that apply.

- <Name>** was sick or quarantining
- <Name>** attended class online from home
- <Name>** attended class online from another location (e.g., friend's)

- School was scheduled to be closed (e.g., vacation, holiday)
- School was closed or adjusted due to weather event (e.g., snow delay)
- Other
- Don't know
- Prefer not to answer

*Programmer: Last three options in list are mutually exclusive.*

## 10.5 [TRIPS\_YESNO]

*if loc\_start = loc\_end and did not attend school (among age <18)*

<Your / Name's> day began at <loc\_start> and ended at <loc\_end>.

**Did <you / Name> make any trips on <traveldate> , even if it was just a short trip such as a walk or bike ride?**

- Yes
- No
- Don't know *if age < 18*
- Prefer not to answer *if age <18*

*Programmer: Show if loc\_start <> loc\_end and age = 18+:*

Thank you for your answers so far. Now, we'll ask you to provide details about the trips <you / Name> made on <traveldate>.

**Please review the definition of a “trip” below, then click “Next” to continue.**

**What is a trip?**

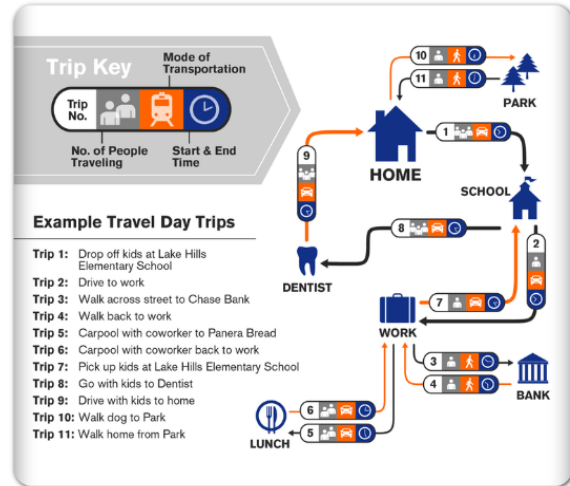
Anytime you traveled for 5 or more minutes and stopped at a new location, that equals 1 trip. Even if you stopped briefly for gas, at an ATM, or to drop a child off at school, each stop equals 1 trip.

**What are some example trips?**

- Drive to work
- Ride the bus to the bank
- Bike to the grocery store
- Get a ride to the movies
- Walk to school

**What if I went out, but didn't make a stop (e.g., walked the dog or went for a bike ride)?**

Please report 2 trips. The place that was farthest from where you began (such as the place that you turned around on a bike ride) is the "destination."



## 10.6 [NO\_TRAVEL]

*If made no trips*

**Why didn't you travel or make any trips on <traveldate>?**

Please select all that apply.

- Was not scheduled to work or took a vacation/personal day *if employment = full/part/self*
- Worked from home for pay (e.g., telecommuted or home-based job) *if employment = full/part/self*
- Worked around home (not for pay)
- Kids were on school vacation/break
- Kids did online / remote / home school
- Had no available transportation (e.g., no car, no way to get to the bus)
- Was sick, quarantining, or caring for another person (child or family member) at home
- Stayed home to minimize exposure to COVID-19
- Was waiting for a delivery or visitor (e.g., cable installation)
- Other reason

*Programmer: Ask follow-up if reason = "other reason"*

## 10.7 [LOC\_ROSTER]

*If made trips and age = 18+*

Please list, in order, all the places **<you / Name>** went between 3 a.m. on **<traveldate>** and 3 a.m. on **<traveldate + 1>**.

Please provide a unique name or short description for each unique/different place. If driven, got a ride, or rode a bike to/from a transit stop, include this stop as a place below. When all places are listed, click “Next” to continue.

*Programmer: Show if person branches back from locs\_confirm to add more trips:*

Please **INSERT** any places you want to add (remember - you can drag the places to reorder the list).

Click and drag a place to re-order the list. Click the **+** icon next to a place to add a new place. Click the **-** icon next to a place to remove it.

I began the day at:  **+**

I ended the day at:

Example Travel Day
Began the day at: Home
Then went to: Children's school
Then went to: Work
Then went to: Lunch
Then went to: Work
Then went to: Off-site meeting
Then went to: Work
Then went to: Children's school
Then went to: Dentist
Then went to: Home
Then went to: Park
Ended the day at: Home

## 10.8 [LOCS\_CONFIRM]

*If made trips and age = 18+*

Listed to the right are all the places **<you / Name>** reported going on **<traveldate>**.

*Programmer: Show list of reported trips in table to the right.*

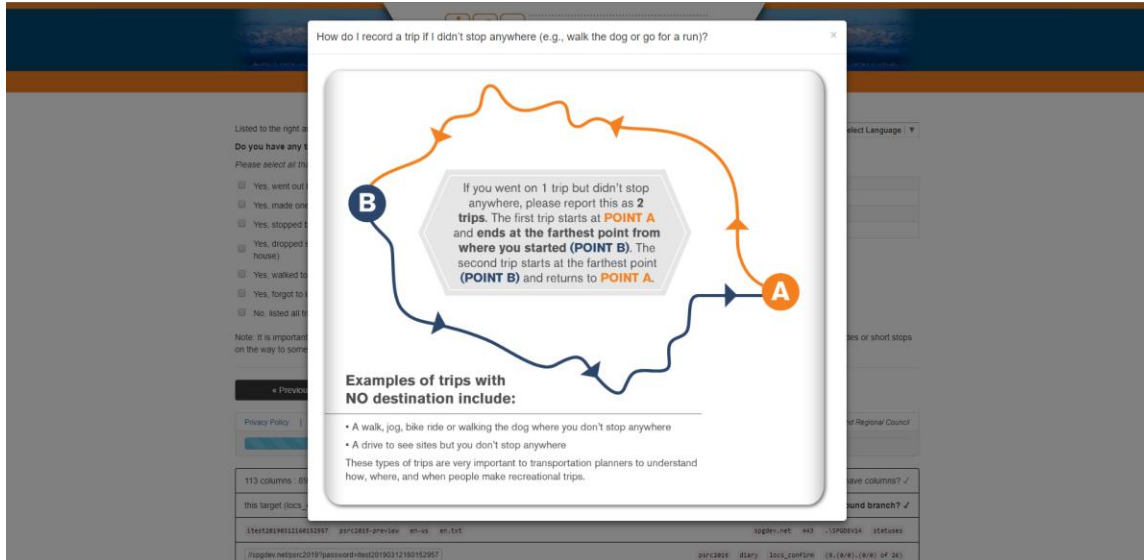
**Do you have any trips to add to **<your / Name's>** travel on **<traveldate>** that you haven't already reported?**

Please select all that apply.

- Yes, went out but didn't stop anywhere (e.g., jog or bike ride, walked the dog, Sunday drive)
- Yes, made one or more short trips in the middle of other activities (e.g., quick trip for lunch)
- Yes, stopped briefly on the way to somewhere else (e.g., gas, ATM, drive-thru restaurant)

- Yes, dropped someone off on the way to somewhere else (e.g., spouse at park and ride lot, child at a friend's house)
- Yes, walked to/from a parking garage or transit stop FURTHER THAN 5 MINUTES
- Yes, forgot to include another type of trip
- No, listed all trips

*Programmer: Link 'didn't stop anywhere' to loop trip graphic*



Note: It is important to share all trips, including short stops. This will help us with understanding transportation planning needs. Some types of trips (like walking the dog, bike rides, or short stops on the way to somewhere else) are easy to forget.

*Programmer: If respondents select any “Yes” answers, branch back to locs. The second time they see this page, the “No” box will automatically be checked, but their original answers will be saved in the DB.*

## 11.0 GEOCODE TRIP LOCATIONS

### 11.1 [LOCS\_GEO]

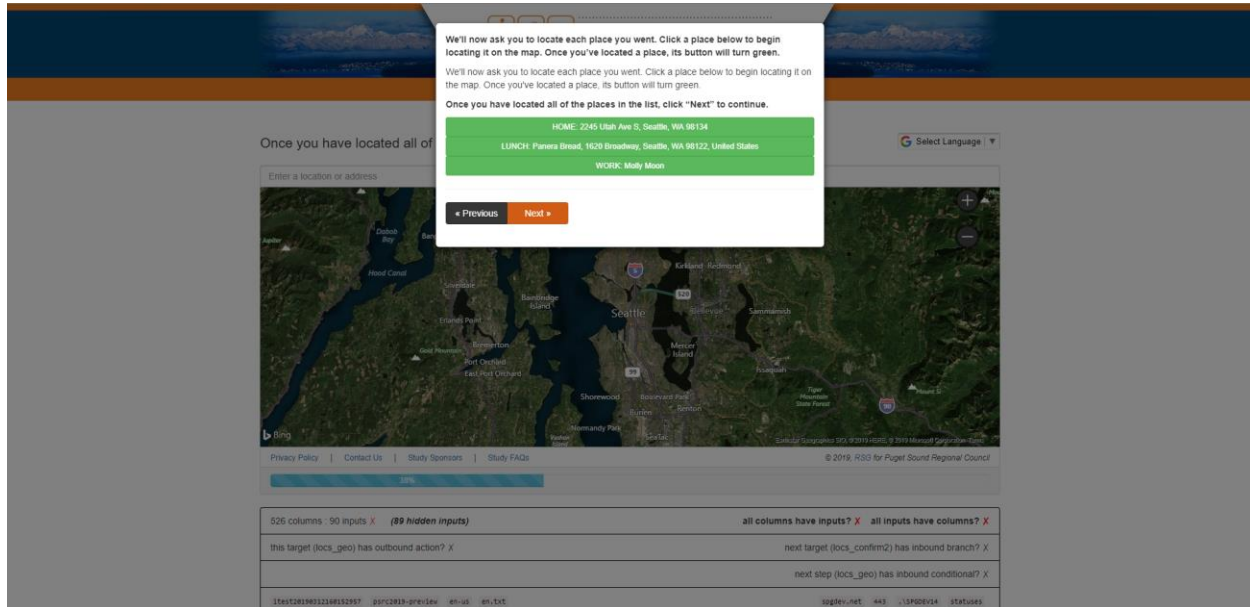
*if made trips and age = 18+*

We'll now ask **<you / name>** to locate each place you went. Click a place below to begin locating it on the map. Once you've located a place, its button will turn green.

**Once <you / name> have located all places in the list, click “Next” to continue.**

*Programmer: Locations are cycled through in sequential order from the roster; places visited more than once (with the same name) only have to be geocoded once. Locations that were geocoded in the recruit survey (home, work, school) will be shown with a prepopulated location that respondents can confirm or change.*

*Programmer: Geocode page, centered on Seattle*



## 11.2 [LOCS\_CONFIRM2]

*if made trips and age = 18+*

The list below should include all the trips **<you / Name>** made on **<traveldate>**.

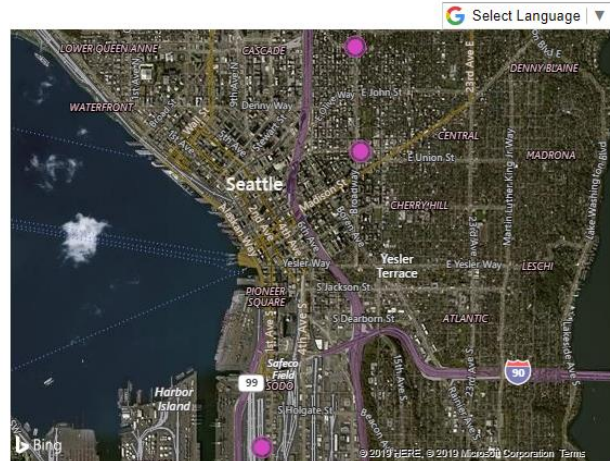
If you need to add or remove trips, please click “Previous” to go back and edit your locations. If all of **<your / Name's>** trips from **<traveldate>** are shown below, please click “Next” to continue.



The list below should include all the trips you made on **Monday, March 11, 2019**.

If you need to add or remove trips, please click "Previous" to go back and edit your locations. If all your trips from **Monday, March 11, 2019** are shown below, please click "Next" to continue.

Trip #	Start	End	Approx. Distance
1	HOME	LUNCH	4.0 mi
2	LUNCH	WORK	0.8 mi



*Programmer: If Bing returns trip distances, show the approximate distance. If Bing fails to return driving distances due to flight or ferry trip, hide that column.*

*Programmer: Show the error message below when gdistance=0 for one or more trips. For copied trips, remember to check if distances are already converted (km to mi). NOTE: error message should not stop participants from proceeding. It is simply a warning.*

One or more trips are less than 0.1 mile long. If this is incorrect, press "Previous" to return to your list of locations and ensure that the same location has not been listed twice in a row.

## 12.0 TRIP FILTER

*if age = 18+ and made trips on travel day*

### 12.1 [USE\_TOLL]

Did you use a toll bridge or toll road on **<traveldate>**?

- Yes
- No

## 13.0 TRIP DETAILS

*if age = 18+ and made trips on travel day*

Please tell us about **<your / Name's>** trip from **<place x>** to **<place y>**.

## 13.1 [DEPARTURE\_TIME]

Time departed from **<place x>** :

*Programmer: Dropdown with 5-minute increments from “Before 3:00am” to “2:55 am (next day)”*

## 13.2 [ARRIVAL\_TIME]

Time arrived at **<place y>** :

*Programmer: Dropdown with 5-minute increments from “3:00am” to “3:00 am or later (next day)”*

## 13.3 [HH\_MEMBER]

Household members who traveled on this trip

Select all that apply:

- if hhsize > 1 and pernum <> 1 : <Member 1 name>
- if hhsize > 1 and pernum <> 2 : <Member 2 name>
- if hhsize > 2 and pernum <> 3 : <Member 3 name>
- if hhsize > 3 and pernum <> 4 : <Member 4 name>
- if hhsize > 4 and pernum <> 5 : <Member 5 name>
- if hhsize > 5 and pernum <> 6 : <Member 6 name>
- if hhsize > 6 and pernum <> 7 : <Member 7 name>
- if hhsize > 7 and pernum <> 8 : <Member 8 name>
- if hhsize > 8 and pernum <> 9 : <Member 9 name>
- if hhsize > 9 and pernum <> 10 : <Member 10 name>
- if hhsize > 10 and pernum <> 11 : <Member 11 name>
- if hhsize > 11 and pernum <> 12 : <Member 12 name>
- if hhsize <> 1 : Just me (no other household members)

## 13.4 [NONHH]

Number of people (e.g., friends, co-workers) who traveled on trip who are NOT members of your household (do not count others at bus stop):

*Programmer: Dropdown menu with the following options:*

- Nobody (0 people)
- 1 person
- 2 people
- 3 people
- 4 people
- 5+ people

## 13.5 [PURPOSE]

Why did **<you / Name>** stop at **<place y>** ?

*Programmer: Dropdown menu with the following options:*

- Went home
- Went to primary workplace
- Went to other work-related place (e.g., meeting, second job, delivery)
- Went grocery shopping
- Went to other shopping (e.g., mall, pet store)
- Went to school/daycare (e.g., daycare, K-12, college)
- Went to medical appointment (e.g., doctor, dentist)
- Conducted personal business (e.g., bank, post office)
- Dropped off/picked up someone (e.g., son at a friend's house, spouse at bus stop)
- Went to exercise (e.g., gym, walk, jog, bike ride)
- Went to restaurant to eat/get take-out
- Attended social event (e.g., visit with friends, family, co-workers)
- Attended recreational event (e.g., movies, sporting event)
- Went to religious/community/volunteer activity
- Transferred to another mode of transportation (e.g., change from ferry to bus)
- Other

## 13.6 [TRIP\_MODE]

Main way traveled on trip:

*Programmer: Dropdown menu with the following options:*

- Household vehicle
- Other vehicle
- Vanpool
- Bicycle or e-bike
- Walk, jog, or wheelchair
- Bus (public transit)
- Private bus or shuttle
- Paratransit
- School bus
- Commuter rail (Sounder, Amtrak)
- Urban rail (Link light rail, monorail, streetcar)
- Ferry or water taxi
- Taxi (e.g., Yellow Cab)
- Other hired service (Uber, Lyft, or other smartphone-app car service)
- Airplane or helicopter
- Scooter or e-scooter (e.g., Lime, Bird, Razor)
- Other (e.g., skateboard, kayak, motor home)

## 13.7 [TRIP\_VEHICLE]

*if mode = Household or other vehicle*

**What vehicle was used on the trip?**

*Programmer: Dropdown menu with the following options:*

- *if vehicle\_count > 0 <hhveh 1>*
- *if vehicle\_count > 1 <hhveh 2>*
- *if vehicle\_count > 2 <hhveh 3>*
- *if vehicle\_count > 3 <hhveh 4>*
- *if vehicle\_count > 4 <hhveh 5>*
- *if vehicle\_count > 5 <hhveh 6>*
- *if vehicle\_count > 6 <hhveh 7>*
- *if vehicle\_count > 7 <hhveh 8>*

- *if vehicle\_count > 8* <hhveh 9>
- *if vehicle\_count > 9* <hhveh 10>
- Other vehicle in household
- Other motorcycle/moped
- Car from work
- Rental car
- Friend/colleague's car
- Carshare vehicle (e.g., Turo, ZipCar, Getaround, GIG)
- Vanpool vehicle
- Other vehicle

## 13.8 [DRIVER]

*if mode = Household or other vehicle and has license/permit and travel party > 1*

**Were you the driver or passenger?**

*Programmer: Dropdown menu with the following options:*

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

## 13.9 [POOL\_START]

*if mode = Household or other vehicle and travel party > 1*

**Did you get in the vehicle at <place x> ?**

*Programmer: Dropdown menu with the following options:*

- Yes
- No, drove to a Park & Ride lot
- No, drove to another meeting place
- No, walked/biked to a Park & Ride lot
- No, walked/biked to another meeting place
- No, rode a bus to a Park & Ride lot

- No, rode a bus to another place

## 13.10 [CHANGE\_VEHICLES]

*if drove to P&R or another location*

**Did you change vehicles where the carpool/vanpool started?**

*Programmer: Dropdown menu with the following options:*

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

## 13.11 [TOLL]

*if used toll on travel day*

**Was a toll road or toll bridge used on this trip?**

*Programmer: Dropdown menu with the following options:*

- No, I did not use a toll road/bridge
- Yes, toll was free
- Yes, the toll was less than \$2.00
- Yes, the toll cost \$2.00-\$3.99
- Yes, the toll cost \$4.00-\$5.99
- Yes, the toll cost \$6.00-\$7.99
- Yes, the toll cost \$8.00-\$9.99
- Yes, the toll cost \$10.00 or more
- I don't know

## 13.12 [TAXI\_FARE]

*if mode = taxi or other hired service (e.g., Uber, Lyft, other smartphone-app car service)*

**About how much was the total fare for this trip?**

*Programmer: Dropdown menu with the following options:*

- Less than \$5.00

- \$5.00-\$9.99
- \$10.00-\$19.99
- \$20.00-\$29.99
- \$30.00-\$39.99
- \$40.00-\$49.99
- \$50.00-\$99.99
- More than \$100.00
- Don't know (e.g., someone else paid)

### 13.13 [MODE\_ACC]

*if mode = bus, train, ferry, streetcar*

**How did you travel from <place x> to the first transit stop/station?**

*Programmer: Dropdown menu with the following options:*

- Walked or jogged
- Rode a bike
- Drove and parked a car (e.g., a vehicle in my household)
- Drove and parked a carshare vehicle (e.g., Turo, ZipCar, , Getaround, GIG)
- Got dropped off
- Took a taxi (e.g., Yellow Cab)
- Took ride-share/other hired car service (Uber, Lyft, or other smartphone-app car service)
- Other

### 13.14 [MODE\_EGR]

*if mode = bus, train, ferry, streetcar*

**How did you travel from the last transit stop/station to <place y> ?**

*Programmer: Dropdown menu with the following options:*

- Walked or jogged
- Rode a bike
- Drove and parked a car (e.g., a vehicle in my household)

- Drove and parked a carshare vehicle (e.g., Turo, ZipCar, Getaround, GIG)
- Got picked up
- Took a taxi (e.g., Yellow Cab)
- Took ride-share/other hired car service (Uber, Lyft, or other smartphone-app car service)
- Other

## 14.0 COPIED TRIPS

*if age = 18+*

The Travel Diary allows household members to “copy” trips that previous members reported them being on. This feature reduces respondent burden and increases data accuracy. This feature works as follows:

The first HH Member will need to list and describe ALL of their trips (as described on the previous pages)

For HH Members 2 - n, if they are NOT reported on any previous members’ trips, they will also simply list and describe all of their trips (previous pages)

For HH Members 2 - n that ARE reported as travelers in any of the previous members’ trips, they will see an alternate set of survey questions for the first part of the diary

The following pages show the alternate questions that ask/allow household members to copy trips described by members who have already completed their diary

### 14.1 [COPY\_TRIPS]

Below is a list of trips that other household members reporting making with **<you / Name>**. To make this easier, we can use the information they already provided if **<you / they>** made these trips together.

Please confirm the trips that **<you / Name>** made.

Trip first reported by	Start location	End location	Start time	End time	Traveled on trip	Confirm
Dad	Home	School	7:40 AM	7:55 AM	Adult 1, Child 2	<input type="checkbox"/>
Mom	School	Piano Lesson	2:55 PM	3:25 PM	Child 2	<input type="checkbox"/>
Mom	Piano Lesson	Gas Station	4:35 PM	4:50 PM	Adult 1	<input type="checkbox"/>
Mom	Gas Station	Home	5:00 PM	5:45 PM	Adult 1	<input type="checkbox"/>
None of the above						<input type="checkbox"/>



## 14.2 [COPY\_TRIPS\_FIRST\_LAST]

*if confirms 1+ copied trips*

*Programmer: If person was not reported on previous trips or chose not to confirm any of the trips, they will continue as normal from the 'location start' question.*

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

## 14.3 [COPY\_FIRST]

Was the following trip the first trip <you / Name> made on <your / their> travel day?

<place x> to <place y>, from <start time> to <end time>

- Yes
- No

## 14.4 [COPY\_LAST]

Was the following trip the last trip <you / Name> made on <your / their> travel day?

<place x> to <place y>, from <start time> to <end time>

- Yes
- No

*Programmer: If person confirms previous trips, but says he/she started or ended at a different location (i.e., respond 'no' to one or both of the above questions), survey will jump to loc\_start\_end before proceeding to the next page.*

## 14.5 [TRIPS\_YESNO\_COPY]

Thank you for your answers so far. Now we'll ask you to provide details about the trips <you / Name> made on <traveldate>.

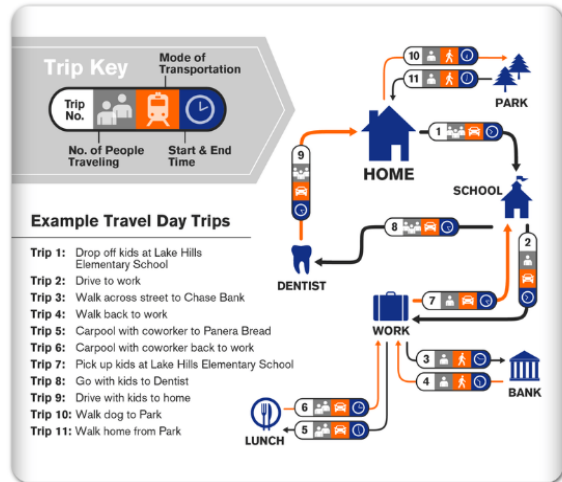
Please review the definition of a "trip" below, then click "Next" to continue.

**What is a trip?**  
 Anytime you traveled for 5 or more minutes and stopped at a new location, that equals 1 trip. Even if you stopped briefly for gas, at an ATM, or to drop a child off at school, each stop equals 1 trip.

**What are some example trips?**

- Drive to work
- Ride the bus to the bank
- Bike to the grocery store
- Get a ride to the movies
- Walk to school

**What if I went out, but didn't make a stop (e.g., walked the dog or went for a bike ride)?**  
 Please report 2 trips. The place that was farthest from where you began (such as the place that you turned around on a bike ride) is the "destination."



## 14.6 [LOC\_ROSTER\_COPY]

*if made trips*

Please list, in order, all the places **<you / Name>** went between 3 a.m. on **<traveldate>** and 3 a.m. on **<traveldate + 1>**.

Please provide a unique name or short description for each unique/different place. If you drove, got a ride, or rode a bicycle to/from a transit stop, include this stop as a place below. When all your places are listed below, click "Next" to continue.

*Programmer: Show if person branches back from 'locs\_confirm' to add more trips:*

Please INSERT any places you want to add (remember - you can drag the places to reorder the list).

Click and drag a place to re-order the list. Click the **+** icon next to a place to add a new place. Click the **-** icon next to a place to remove it.

I began the day at:  **+**

I ended the day at:

Example Travel Day
Began the day at: Home
Then went to: Children's school
Then went to: Work
Then went to: Lunch
Then went to: Work
Then went to: Off-site meeting
Then went to: Work
Then went to: Children's school
Then went to: Dentist
Then went to: Home
Then went to: Park
Ended the day at: Home

*Programmer: Copied destinations are shown, and new destinations can be inserted between. Multi-location geocoder will ask person to locate NEW locations, but not copied locations.*

*Programmer: Validation: Warn if copied trips create trips to/from the same location (0-mile trips).*

## 14.7 [LOCS\_CONFIRM]

*if made trips*

Listed to the right are all the places **<you / Name>** reported going on **<traveldate>**.

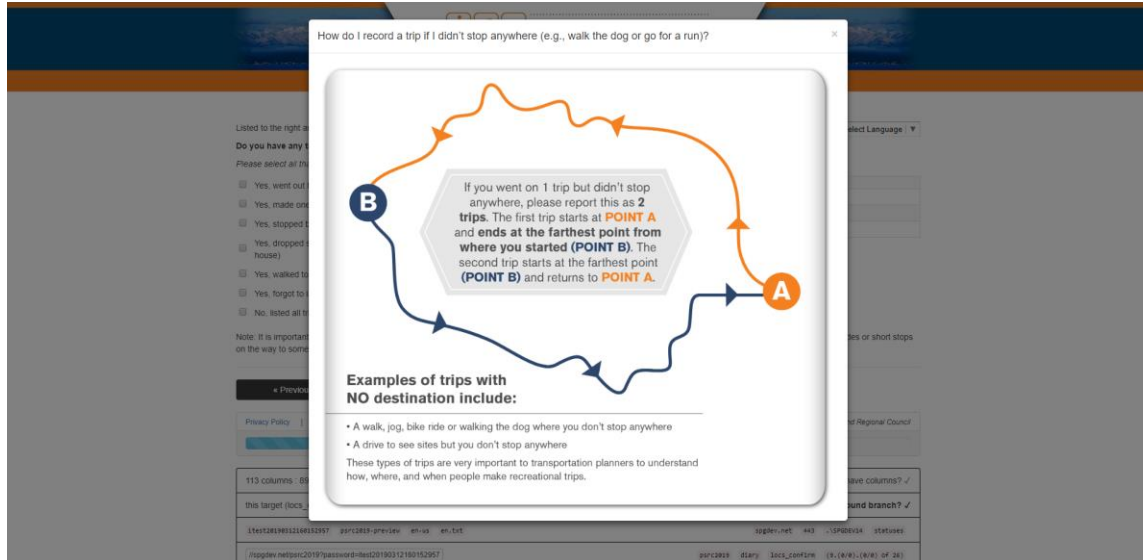
*Programmer: Show list of reported trips in table to the right.*

**Do you have any trips to add to **<your / Name's>** travel on **<traveldate>** that you haven't already reported?**

Please select all that apply.

- Yes, went out but didn't stop anywhere (e.g., jog or bike ride, walked the dog, Sunday drive)
- Yes, made one or more short trips in the middle of other activities (e.g., quick trip for lunch)
- Yes, stopped briefly on the way to somewhere else (e.g., gas, ATM, drive-thru restaurant)
- Yes, dropped someone off on the way to somewhere else (e.g., spouse at park and ride lot, child at a friend's house)
- Yes, walked to/from a parking garage or transit stop FURTHER THAN 5 MINUTES
- Yes, forgot to include another type of trip
- No, listed all trips

*Programmer: Link 'didn't stop anywhere' to loop trip graphic*



Note: It is important to share all trips, including short stops. This will help us understand transportation planning needs. Some trips (like walking the dog, bike rides, or short stops on your way to somewhere else) are easy to forget.

*Programmer: If respondents select any “Yes” answers, branch back to locs. The second time they see this page, the “No” box will automatically be checked, but their original answers will be saved in the DB.*

## 14.8 [LOCS\_CONFIRM2]

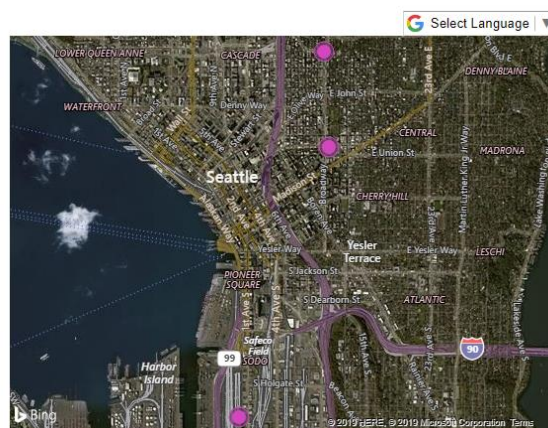
The list below should include all the trips **<you / Name>** made on **<traveldate>**.

If you need to add or remove trips, please click “Previous” to go back and edit your locations. If all of **<your / Name’s>** trips from **<day of week>**, **<traveldate>** are shown below, please click “Next” to continue.

The list below should include all the trips you made on **Monday, March 11, 2019**.

If you need to add or remove trips, please click “Previous” to go back and edit your locations. If all your trips from **Monday, March 11, 2019** are shown below, please click “Next” to continue.

Trip #	Start	End	Approx. Distance
1	HOME	LUNCH	4.0 mi
2	LUNCH	WORK	0.8 mi



*Programmer: If Bing returns trip distances, show the approximate distance. If Bing fails to return driving distances due to flight or ferry trip, hide that column.*

*Programmer: Show the error message below when gdistance=0 for one or more trips. For copied trips, remember to check if distances are already converted (km to mi). NOTE: error message should not stop participants from proceeding. It is simply a warning.*

One or more trips are less than 0.1 mile long. If this is incorrect, press “Previous” to return to your list of locations and ensure that the same location has not been listed twice in a row.

## 15.0 COPIED TRIPS: TRIP DETAILS

*Programmer: Show for any previously reported trips that the person confirmed. Respondent will report the trip purpose for all copied trips. All other trip details are automatically copied behind the scenes.*

**Here are the details for <your / Name’s> trip from <place x> to <place y> that were reported by another member of your household:**

Departed: <start loc> at <start time>

Arrived: <end loc> at <end time>

### 15.1 [PURPOSE]

**Why did <you / Name> stop at <place y> ?**

*Programmer: Dropdown menu with the following options:*

- Went home
- Went to primary workplace
- Went to other work-related place (e.g., meeting, second job, delivery)
- Went grocery shopping
- Went to other shopping (e.g., mall, pet store)
- Went to school/daycare (e.g., daycare, K-12, college)
- Went to medical appointment (e.g., doctor, dentist)
- Conducted personal business (e.g., bank, post office)
- Dropped off/picked up someone (e.g., son at a friend’s house, spouse at bus stop)
- Went to exercise (e.g., gym, walk, jog, bike ride)

- Went to restaurant to eat/get take-out
- Attended social event (e.g., visit with friends, family, co-workers)
- Attended recreational event (e.g., movies, sporting event)
- Went to religious/community/volunteer activity
- Transferred to another mode of transportation (e.g., change from ferry to bus)
- Other

## 15.2 [DRIVER]

*if mode = Household or other vehicle and has license/permit and travel party > 1*

**Were you the driver or passenger?**

*Programmer: Dropdown menu with the following options:*

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

*Programmer: For all NEW trips each person adds, they will go through the normal trip\_details page rather than this trip\_details\_copy page. Please ensure that added trips DO NOT overlap with copied trips.*

## 16.0 DAILY SUMMARY

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### 16.1 [TELEWORK]

*if age = 18+*

Please tell us about activities that allowed you to avoid making trips on **<traveldate>**.

**How much did you work at home or telecommute for pay on **<traveldate>** ?**

Please estimate for all time worked (both during and outside regular business hours).

- More than 6 hours
- 1 – 6 hours
- Less than 1 hour
- 0 hours

## 16.2 [DELIVERY]

*if age = 18+*

On <traveldate>, how many of the following deliveries or services came to your home?

Do not include US Mail trucks (e.g., letters).

*Programmer: For each item, include dropdown menu with answer options "0 (none), 1, 2, 3, 4, 5 or more"*

Package delivery (e.g., FedEx, UPS, USPS packages)

Grocery delivery (e.g., Amazon Fresh, Instacart, Safeway online)

Food/meal delivery (e.g., pizza, sushi, Grubhub)

Someone came to do work at home (e.g., landscaping, cable service, house-cleaning)

Other delivery (e.g., appliance)

## 17.0 TRAVEL BEHAVIORS AND ATTITUDES

### 17.1 [MODE\_FREQ]

Thank you for your continued participation! The next few questions are about how you typically travel around the region and your opinions about various travel options and improvements.

In the past 30 days, how often have <you/Name> traveled in each of the following ways?

*Programmer: Only allow one selection in each row. Randomize order.*

	6-7 days/week	5 days/week	2-4 days/week	1-3 times in the past 30 days	<I do/Name does> this, but not in the past 30 days	I never do this
Ridden transit (e.g., bus, rail, ferry)						
Ridden a bike (for 15-minutes or more)						
Gone for a walk (for 15-minutes or more)						

Carshare (e.g., Turo, ZipCar, Getaround, GIG)						
Rideshare (Uber, Lyft, or other smartphone-app car service)						

## 17.2 [WBT\_BIKEMORE]

*if age = 18+ and participant is present and bikes less than 5 days/week*

If the following bicycle improvements were in place, how often would **<you/Name>** choose to take a bike for trips where bicycling is an option?

*Programmer: Only allow one selection in each row. Randomize order.*

	Regularly (6-7 days per week)	Somewhat often (3-5 days per week)	Occasionall y (1-2 days per week)	Rarely (1-3 times per month)	Never
Shared Use Path or Protected Bike Lane					
Neighborhood Greenway (local roads that prioritize bicycle travel and provide safe crossings)					
Bike Lane (striped lane with pavement marking)					
Shared Roadway lane with a bike pavement marking (sharrow)					



End of trip amenities (e.g., showers, secure bike storage)					
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## 17.3 [BENEFITS]

*if employed full/part*

**Does your employer offer subsidies for transit passes or any other commuter benefits?**

Even if <you/Name> work from home and <do/does> not need or use any commuter benefits, please answer based on what the company offers to its employees in general, if you know.

*Programmer: Only allow one selection in each row. Randomize order.*

	Not offered	Offered, but don't use	Offered, and used	Don't know
Flextime (can adjust schedule as long as work the right number of total hours)				
Compressed work week (e.g., four 10-hour days, 9 days/80 hours)				
Free/partially subsidized transit passes or fares				

## 18.0 CLOSING

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### 18.1 [PARTICIPATE]

*if age = 18+*

**Are you willing to be recontacted for future transportation research?**

- Yes
- No

### 18.2 [COMMENTS]

**Thank you for participating in this study.**

If you have any comments about transportation in the region that you would like to share with the Puget Sound Regional Council, please enter them below and then click “Finish.”

Otherwise, please simply click the “Finish” button to submit your responses.

*Programmer: Optional text box entry*

*Programmer: If other HH members still need to complete their diaries:*

If any household members still need to complete this survey, you will return to the main survey site where you can continue with the next person’s survey.

### 18.3 [DIARY\_END]

*Programmer: If all HH members have completed:*

**Congratulations, your household has completed the Puget Sound Regional Travel Study!**

Thank you for your participation in this important research.

*Programmer: If segnum <> 97 - 99 and incentive <> waived:*

Your household will receive the gift card you selected during Part 1 in the next three weeks.

You may now close your browser.

*Programmer: If survey is expired:*

Thank you for your participation in the Puget Sound Regional Travel Study. Your travel date has passed, and the survey is no longer available. If you have questions or feedback, please email us at [help@psrc.org](mailto:help@psrc.org).