



## Review Key

**Purple** text denotes a text change

**Red** text denotes dynamic text, survey logic, or notes for the programmers.

Slides with grey backgrounds (like this one) contain answer options for drop downs and additional logic and notes.

Ask all age 18+ (Groups 1 & 2)

*Group 1 (rMove HHs) skip to “mode\_freq” AFTER this question (skip diary questions and only answer the “typical behavior / attitude” questions); Group 2 (diary) continue with diary*

Proxy: ask if age 18+ ; if under 18, assume proxy = 3 (adult answering for child)

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 bc\_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

The "travel day" **began** at 3AM on **<travel date>** and **ended** at 3AM on **<travel date + 1>**.

**Where **<were you/was Name>** at 3AM on **<travel date>** (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
- **<ifem pbyed>** Work
- Another place, please specify:

e.g. at friend's house

**Where **<were you/was Name>** at 3AM on **<travel date + 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
- **<ifem pbyed>** Work
- Another place, please specify:

e.g. at friend's house

If person started / ended travel day in same location

<Your/Name's> day began at <startloc> and ended at <endloc>.

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

- Yes
- No

### What is a trip?

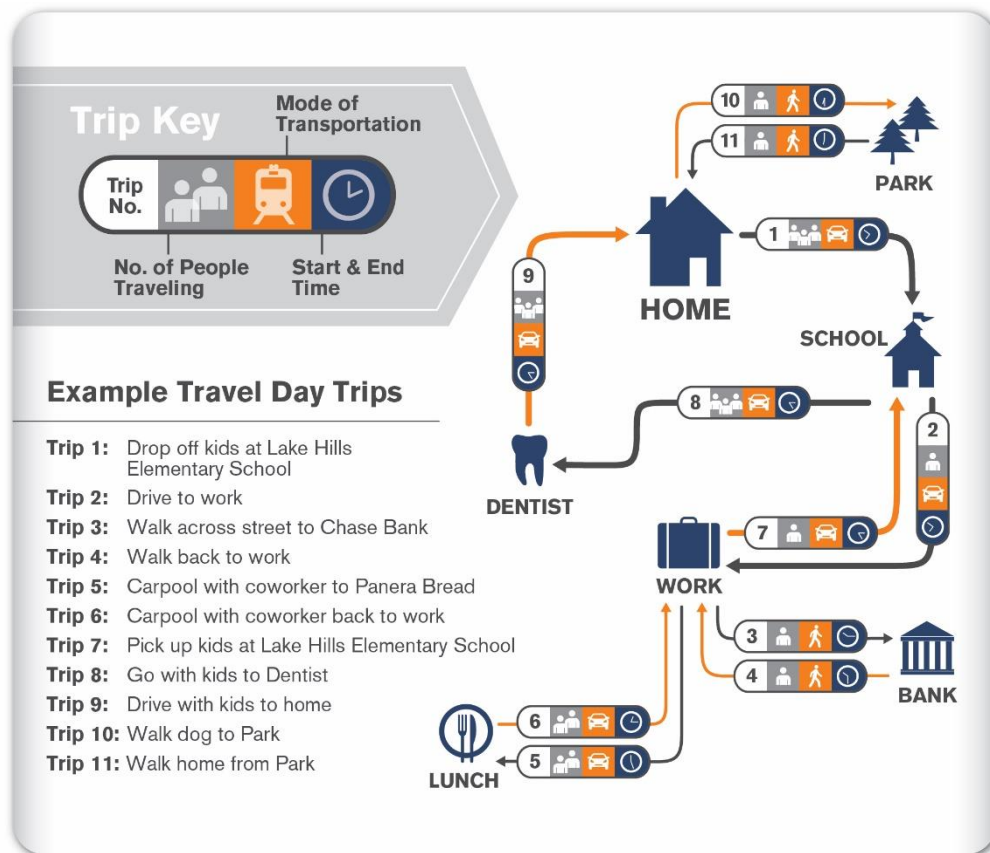
Anytime you travel for 5 or more minutes and stop at a new location, that equals 1 trip. Even if you stop briefly for gas, at an ATM, or to drop a child off at school, each stop equals 1 trip.

### 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/Name> 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/Name> began (such as the place that <you /Name> turned around on a bike ride) is the "destination."



If person started / ended travel day in DIFFERENT locations location

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

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

### What is a trip?

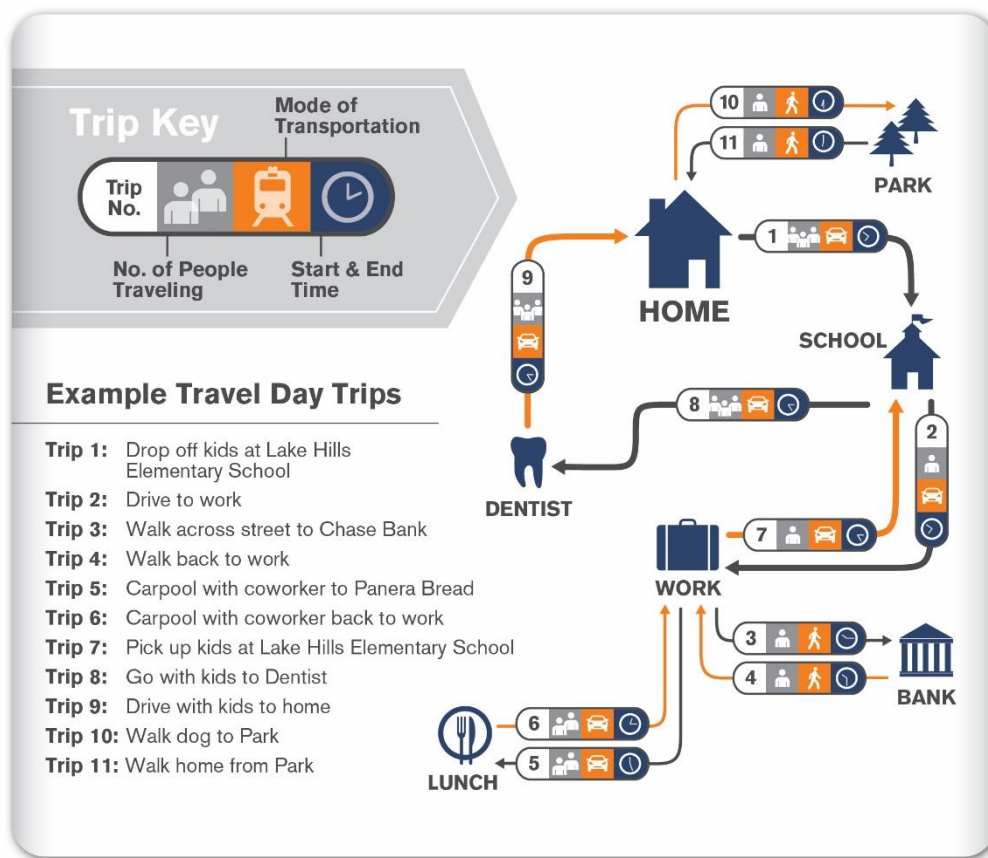
Anytime you travel for 5 or more minutes and stop at a new location, that equals 1 trip. Even if you stop briefly for gas, at an ATM, or to drop a child off at school, each stop equals 1 trip.

### 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 go out, but don't make a stop (e.g. to walk the dog or go 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 your bike ride) is your “destination.”



*If the respondent did not make any trips on their assigned travel date*

**Why didn't <Name> travel or make any trips on <travel date>?**

Please select all that apply.



- ☐ <ifemplyed> Was not scheduled to work or took a vacation/personal day
- ☐ <ifemplyed> Worked from home for pay (e.g. telecommuted or home-based job)
- ☐ Worked around the home (not for pay)
- ☐ The kids were on school vacation/break
- ☐ Had no available transportation (no car, no way to get to the bus, etc.)
- ☐ Was sick or caring for another person (child or family member) at home
- ☐ Was waiting for a delivery or visitor (e.g. cable installation)
- ☐ Other

Please list, in order, all the places <Name> went between 3AM on <assigned travel date> and 3AM on <assigned travel date +1>.

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

<show if person branches back from “bcs\_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 one below. Click the  icon to remove a place.

<Name> started the day at:


HOME

Then went to:

SCHOOL



Then went to:

PIANO LESSON



Then went to:

Enter a name for this place

<Name> ended the day at:

HOME

Example Travel Day	
Started 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 day at:	Home

<Name>’s frequent destinations:

- Home
- [ifgeocoded job] Work
- [ifgeocoded school] School

[install locations previously geocoded in Part 1 of the survey for this household member]

Listed to the right are all the places **<Name>** reported going on **<assigned travel date>**.

**Do you have any trips to add for **<Name's>** travel on **<assigned travel date>** that you haven't already reported?**

Please select all that apply.

Your places	
I started my day at:	<3am start loc>
Then I went to:	<first location>
Then I went to:	<second location>
Then I went to:	Etc.
I ended my day at:	<3am end loc>

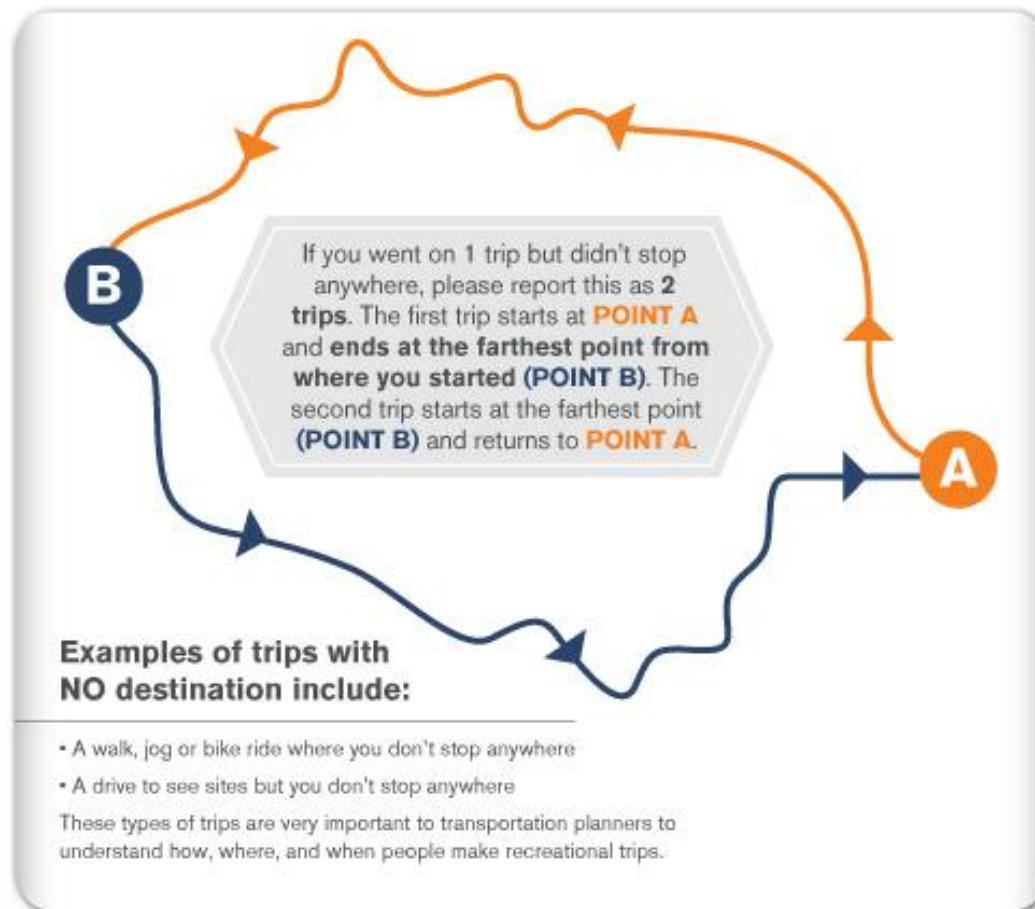
- ☐ Yes, went out but [didn't stop anywhere](#) (e.g. jog or bike ride, walk the dog, Sunday drive, etc.) **<pop-up example graphic on blue text – see next slide>**
- ☐ Yes, made one or more short trips in the middle of other activities (e.g. quick trip for lunch)
- ☐ Yes, stopped briefly on the way to somewhere else (e.g. gas, ATM, drive-thru restaurant, etc.)
- ☐ Yes, dropped someone off on the way to somewhere else (e.g. spouse at a park and ride lot, child at a friend's house, etc.)
- ☐ Yes, walked to/from a parking garage or transit stop **FARTHER THAN 5 MINUTES**
- ☐ Yes, forgot to include another type of trip
- ☐ No, listed all trips

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

***If the respondent selected any "Yes" answers, branch back to bcs; the 2<sup>nd</sup> time they see this page, the "No" box will automatically be checked but their original answers will be saved in the DB***



## How do I record a trip if I didn't stop anywhere? <pop-up instructions>



We'll now ask you 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 have located all of the places in the list, click "Next" to continue.**

Place 1:

Place 2:

< Previous

Next >

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.

Please locate: <place name>

Locate by address

Locate on the map

[if locate by address]

To search by address or business name:

- 1. Enter a street address, nearest intersection, or business name in the box below
- 2. Click on the blue search button to the right of the box
- 3. Click on the correct address from the list of search results that appear
- 4. Click "Next" to continue

Example: 100 Main Street, Seattle, WA  
Example: Broadway & 19<sup>th</sup> St, Everett, WA  
Example: Hungry Goose Bistro, Puyallup, WA

Need help locating the correct address?

[if locate by map]

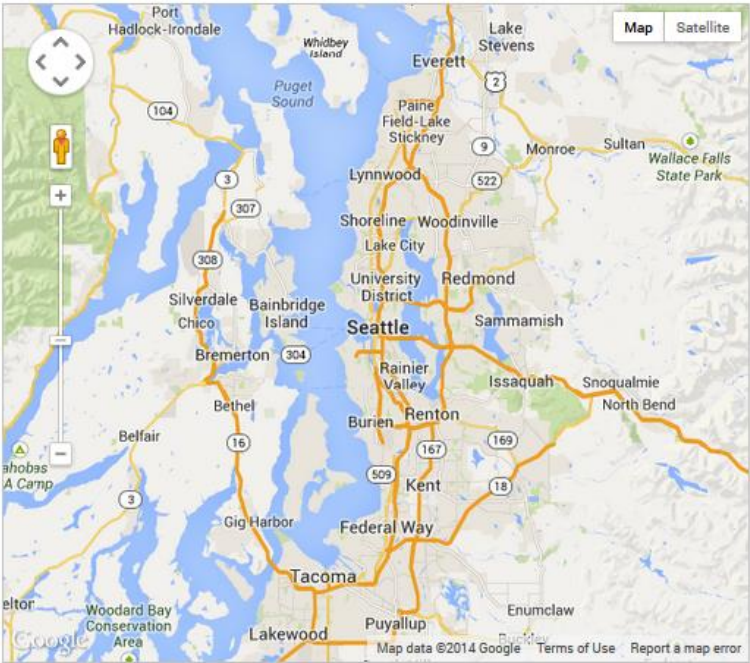
Map instructions

- 1. Click on the map to zoom in. You can pan up, down, left, or right at any time by clicking and dragging the map.
- 2. When zoomed in close enough, clicking the map will place a 'marker' (📍).
- 3. Continue clicking to adjust your marker until you have located the correct place.

Need help locating the correct address?

Previous

Next



Pop up text: Need help locating the address?

Helpful tips for locating your address:

- If the address displayed doesn't match your intended address exactly that's ok, just select the closest available (e.g., "1-50 Main Street" can be used instead of "32 Main Street").
- If you're locating your address using the map and you're unable to click the building itself, click the road in front of the building and place the marker there instead.

We'll now ask you 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 have located all of the places in the list, click "Next" to continue.**

Place 1: address details displayed

Place 2: address details displayed

< Previous

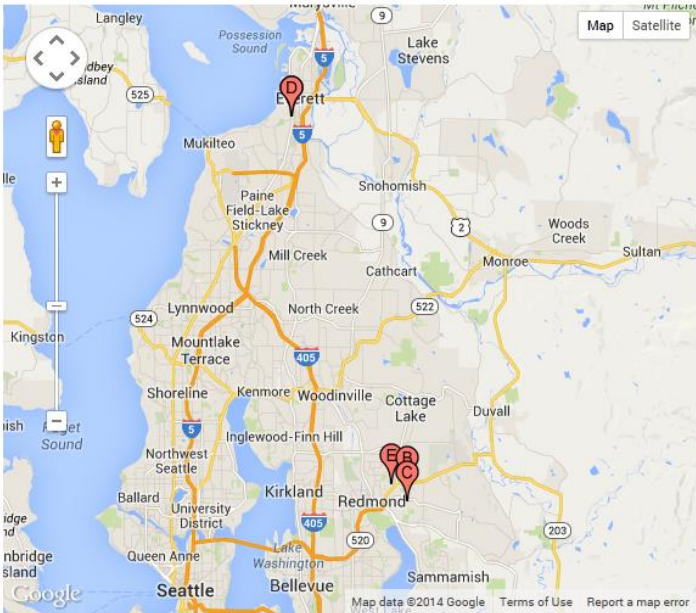
Next >

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

If you need to add or remove any trips, please click "Previous" to go back and edit your locations.

If all of <Name>'s trips from <day of week><traveldate> are shown below, please click "Next" to continue.

Trip #	Start	End	Approx. Distance
1	<3am start loc>	<first location>	<miles, round to 1 decimal place>
2	<first location>	<second location>	
3	<second location>	Etc.	
4	Etc.	<3am end loc>	



If Google returns trip distances, show Appx distance. If Google fails to return driving distances due to flight or ferry trip, hide that column.

Show an error message when gdistance=0 for 1+ trips.

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 hasn't been listed twice in a row.

Show page if age 16+ and made trips on travel day.

Did **<Name>** make any of the following kinds of trips (or part of a trip) on **<travel date>**?

Paid for parking?

Used a toll bridge or toll road?

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

Viewing trip <x> of <n> total trip(s).

Time departed from <place x> 

Select... ▼

Time arrived at <place y> 

Select... ▼

- If hhsize > 1: Household members who traveled on trip  
(select all that apply):
- ☐ <Member 1>
- ☐ <Member 2>
- ☐ Just <Name> (no other household members)

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

Select... ▼

*Pop-up if they click "NOT members of your household":*  
Do not include other passengers in vanpools or on transit vehicles

Main purpose of trip to <destination/ place y> 

Select... ▼

Main way traveled on trip 

Select... ▼

<Mode-dependent drop-down questions  
appear as relevant— see subsequent slides> 

Mode Qs ▼

<Name>'s Travel Day
Trip #1: <3am start loc> to <place 2>
Trip #2: <place 2> to <place 3>
Trip #3: <Etc.>
Trip #n: <last location> to <3am end loc>

## List of Answer Options: Trip Detail Questions: ALL TRIPS

**[departure\_time]** 5 minute increments

Range from “Before 3am” to “2:55 am (next day)”

Never show “3am or later (next day)” for trip start time

Trip start must be the same as or later than the end time of the previous trip

**[arrival\_time]** 5 minute increments

Range from “3:00 am” to “3am or later (next day)”

Never show “Before 3am” for trip end time

Trip end time must be later than trip start time

**[mode]**

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 (e.g. Lyft, Uber)

Airplane or helicopter

Other (e.g. skateboard, kayak, motor home, etc.)

**[purpose]**

Go home

Go to primary workplace

Go to other work-related place (e.g. meeting, second job, delivery)

Go grocery shopping

Go to other shopping (e.g. mall, pet store)

Go to school/daycare (e.g. daycare, K-12, college)

Go to medical appointment (e.g. doctor, dentist)

Conduct personal business (e.g. bank, post office)

Drop off/pick up someone (e.g. son at a friend’s house, spouse at bus stop)

Go exercise (e.g. gym, walk, jog, bike ride)

Go to restaurant to eat/get take-out

Attend social event (e.g. visit with friends, family, co-workers)

Attend recreational event (e.g. movies, sporting event)

Go to religious/community/volunteer activity

Transfer to another mode of transportation (e.g. change from ferry to bus)

Other

**[hhmember1– hhmember(max)]**: All HH members are listed.

**[nonhh]**

0. Nobody (0 people)

1. 1 person

2. 2 people

3. 3 people

4. 4 people

5. 5 or more people



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

Viewing trip <x> of <n> total trip(s).

Tin e , travelparty, purpose & mode questions asked of everyone

Select... ▼

What vehicle was used on the trip?

Select... ▼

If age 16+ AND travelparty = 2+: Was <Name> the driver or passenger?

Select... ▼

If travelparty = 2+: Did <name> get in the vehicle at <place X>?

Select... ▼

If pool\_start = P&R (drive/walk/transit): Where in the greater Puget Sound area is the Park & Ride located (where the carpool/vanpool started)?

Select... ▼

If pool\_start = P&R (drive/walk/transit): At which Park and Ride lot did the carpool/vanpool start?

Select... ▼

If pool\_start = drove (P&R , other): Did <name> change vehicles where the carpool/vanpool started?

Select... ▼

If used toll road on day: Was a toll road or toll bridge used on this trip?

Select... ▼

Where was the vehicle parked at/near <place Y>?

Select... ▼

If parked (bt, street, P&R ) & paid for parking on day: What was the total cost of parking at this stop?

Select... ▼

If parked at P&R bt: Where in the greater Puget Sound area is the Park & Ride located (where the vehicle was parked)?

Select... ▼

If parked at P&R bt: At which Park and Ride lot was the vehicle parked?

Select... ▼

# List of Answer Options: Trip Detail Questions: AUTO Trips

## [vehicle]

*If HH vehicle:*

[List of reported household vehicles from Part 1]

Other household vehicle

Other motorcycle/moped/scooter

*If Other vehicle*

Car from work

Rental car

Friend/colleague's car

Carshare vehicle (Zipcar, Car2Go, RelayRides, etc.)

*<If vanpool>*

Vanpool vehicle

*<If Other vehicle or vanpool>*

Other vehicle

## [driver]

Driver

Passenger

Both (changed during trip)

## [pool\_start]

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

## [change\_vehicles]

No, stayed in the same vehicle (pick-up/drop-off passengers)

Yes, changed vehicles to join carpool/vanpool

## [toll]

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

## [park]

Personal driveway/garage (e.g. own or friend's/family's)

Parking lot/garage (off-street) at destination

Parking lot/garage (off-street) 2+ blocks from destination

Park & Ride lot

On the street by destination

On the street 2+ blocks from destination

N/A - did not get out of vehicle

N/A - was dropped off

## [park\_pay]

Nothing (parking was free)

Less than \$2.00

\$2.00-\$4.99

\$5.00-\$9.99

\$10.00-\$19.99

More than \$20.00

Not applicable (e.g. used a monthly parking pass)

Don't know

*P&R Areas & Lots (pool start, park location) – 2017 updated list*

TAXI follow-up questions: Show if mode = Taxi

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

Viewing trip <x> of <n> total trip(s).

Time, travel party, purpose & mode questions asked of everyone

Select...▼

If taxi: About how much was the total fare for this trip?

Select...▼

## List of Answer Options: Trip Detail Questions: TAXI

### [taxi\_fare]

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)

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

Viewing trip <x> of <n> total trip(s).

Time, travel party, purpose & mode questions asked of everyone

Select...▼

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

Select...▼

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

Select...▼

## List of Answer Options: Trip Detail Questions: TRANSIT Follow-up

### [mode\_acc]

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. ZipCar, Car2Go)

Got dropped off

Took a taxi (e.g., Yellow Cab)

Took ride-share/other hired car service (e.g., Lyft, Uber)

Other

### [mode\_egr]

Walked or jogged

Rode a bike

Drove a parked car (e.g. a vehicle in my household)

Drove a parked carshare vehicle (e.g. ZipCar, Car2Go)

Got picked up

Took a taxi (e.g., Yellow Cab)

Took ride-share/other hired car service (e.g., Lyft, Uber)

Other

If Travel Mode on Trip = Bus, Ferry, Streetcar, Rail

Travel Day Table shown on the right of the screen

Please list, IN ORDER, the different types of transit that **you/name** used on your trip from **<place X>** to **<place Y>**.

**IMPORTANT:** Please list all transfers separately. For example, if **you/name** transferred from one Community Transit bus to another Community Transit bus, please list “Community Transit” twice.

To add a new transit system, click “Add Transit” and select the correct transit system from the list. Then select the correct transit route from the second list.  
To remove a system, click the “X” next to that row.

Add Transit ▼

King County Metro	16 Northgate to Downtown ▼	X
King County Metro	73 Eastlake/ University District ▼	X

When you have submitted all of the types of transit **you/name** used please click “Next” to continue.

See excel for list of transit systems & routes: Q:\Projects\WA\PSRC\17025 PSRC Survey Program\3.Questionnaire\TransitRoutes\_2017.xlsx

“Example transit trip” table shown as pop-up on “Please list all transfers separately”

	Ex
First I rode on:	W St
Then I transferred to:	K M
Then I transferred to:	K M

# “Copy Trips” Feature

The Travel Diary has been formatted to allow household members to “copy” trips that previous members reported them on.

1. The first HH Member will need to list and describe ALL of their trips ()
2. 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 ()
3. 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 slides () show the alternate questions that ask/allow household members to copy trips described by members who have already completed their diary



If person 2-n was reported on a previous HH member's trips  
(shown after "proxy" for adults, first page for kids with copied trips)

**Below is a list of trips that other household members reported making with <you/Name>. To make things 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 1 <sup>st</sup> Reported by <name>	Start location	End location	Start time	End time	Traveled on Trip	Confirm
Mom	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"/>

*Page shown if person was reported on and confirms a previous HH member's trips. 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 3AM on **<travel date>** and **ended** at 3AM on **<travel date + 1>**.

**Was the following trip the **first trip** **<you/name>** made on **<your/their>** travel day?**  
**<place X>** to **<place Y>**, from **<time>** to **<time>**

- ☐ Yes
- ☐ No

**Was the following trip the **last trip** **<you/name>** made on **<your/their>** travel day?**  
**<place X>** to **<place Y>**, from **<time>** to **<time>**

- ☐ Yes
- ☐ No

*If person confirms previous trips, but says they started or ended at a different location (i.e. they say "no" to one or both of the above questions), they will answer the location start and/or end questions before proceeding to the next page.*

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

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

### What is a trip?

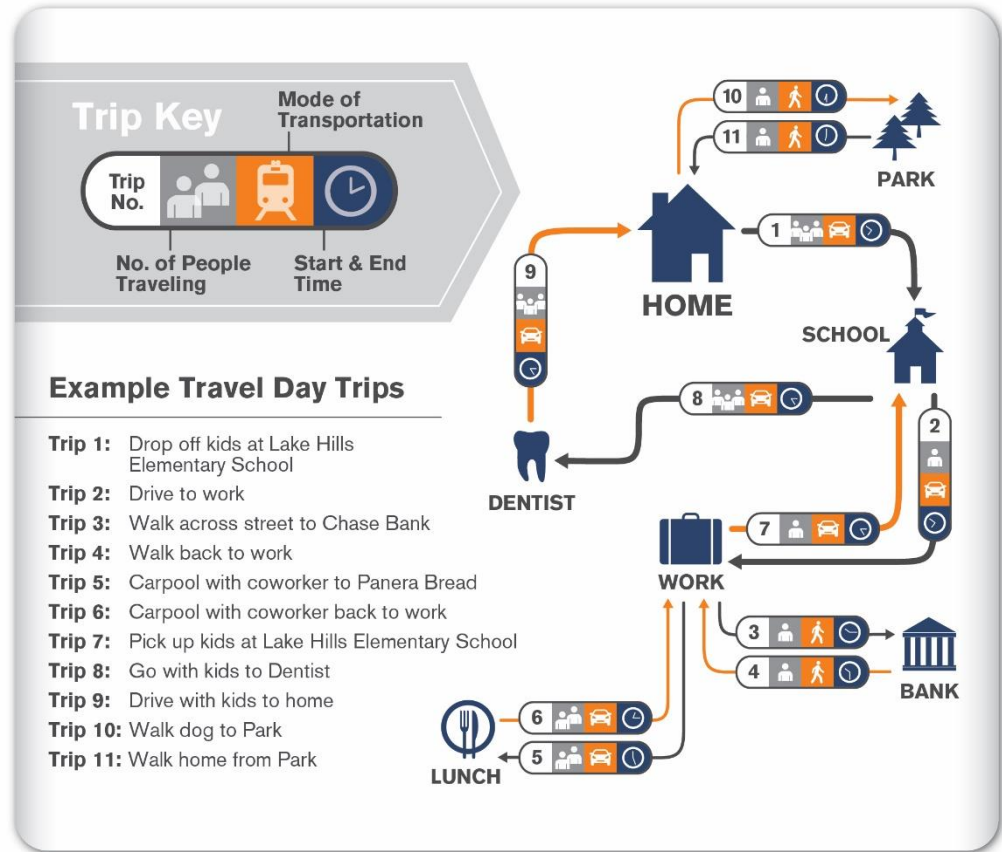
Anytime **you/name** travel for 5 or more minutes and stop at a new location, that equals 1 trip. Even if **you/name** stop briefly for gas, at an ATM, or to drop a child off at school, each stop equals 1 trip.

### 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/name** 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/name** began (such as the place **that you/name** turned around on a bike ride) is the “destination.”



Page shown after person confirms start and end location of the travel day for people who were reported on and confirmed being on previous HH members' trips.

Please list, in order, all the places **<Name>** went between 3 a.m. on **<assigned travel date>** and 3 a.m. on **<assigned travel date +1>**.

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

Click and drag a place to re-order the list. Click the  icon next to a place to add a new one below. Click the  icon to remove a place.


<Name> started the day at:

HOME (Reported by Person n)

Then went to:



SCHOOL (Reported by Person n)

Then went to:

PIANO LESSON (Reported by Person n) 

Then went to:

Enter a name for this place



<Name> ended the day at:

HOME

Example Travel Day	
Started 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 day at:	Home

Copied trips are shown, new trip destinations can be inserted between  
Multi-location geocoder will ask person to locate any NEW places, but not copied trips  
Validation: Warn if copied trips create trips to/from the same location (0-mile trips)

Page shown 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 **<name's>** trip from **<start loc>** to **<end loc>** that were reported by another member of your household.

Departed: **<start loc>** at **<time>**

Arrived: **<end loc>** at **<time>**

What was the main purpose of the trip to **<end loc>**?

For all NEW trips each person adds, they will go through the normal trip details pages

# End of the “Copy Trips” Feature Section

The rest of the survey is the same for all participants, whether they copied trips or not.

Show page to all diary (Group 2). Show different sentences depending on if made trips or not

<if made trips>

Was <your/Name's> travel on <assigned travel day> typical of a normal <travel day of week>?

<if did not make trips>

You said <you/Name> didn't make any trips on <assigned travel date>.

Was that typical of a normal <travel day of week>?

- Yes, it was a typical <travel day of week>
- No, it was NOT a typical <travel day of week>, please specify reasons:

Only show to persons age 18+

Please tell us about activities that allowed <Name/you> to avoid making trips on <travel date>.

~~If employed full/part/volunteer:~~ How much did <Name/you> work at home or telecommute for pay on <travel date>?

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

Numeric entry for 15 minute increments 0-24 hours

How much did <Name/you> shop online on <travel date>?

Please estimate for all time shopping online (whether or not a purchase was made).

Numeric entry for 15 minute increments 0-24 hours



Only show to the first person age 18+ in the HH who is answering their diary. Subsequent adults (other adults in HH) don't need to answer question.

On <travel date>, how many of the following deliveries or services came to <Name's/your> home?

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

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

Select... ▼

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

Select... ▼

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

Select... ▼

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

Select... ▼

## List of Answer Options: Delivery

[delivery\_pkgs]

[delivery\_grocery]

[delivery\_food]

[delivery\_work]

0 (none)

1

2

3

4

5 or more

*[same answer options for all 4 questions]*

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 / has name>** traveled in each of the following ways?

	6-7 days/ week	5 days/ week	2-4 days/ week	1 day/ week	1-3 times in the past 30 days	I do this, but not in the past 30 days	I never do this
Ridden transit (bus, rail, ferry)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ridden a bike (for 15 minutes or more)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Gone for a walk (for 15 minutes or more)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age 16+ Carshare (e.g. car2go, RelayRides)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age 16+ Rideshare (e.g. Lyft, Uber)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Random ize

If ridden transit 1+ times in the past 30 days.

Which of the following types of fare payment are available to <you/Name> and <you/Name> typically <use/uses> when riding transit in the greater Seattle region?

	Typically use	Available, but don't typically use	Not available
Cash	<input type="radio"/>	<input type="radio"/>	Not an option
Tickets (including Wave2Go ferry tickets)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ORCA card (including any E-purse value or passes on an ORCA card)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
UPass or Husky Card	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Regional Reduced-Fare Permit (e.g. senior or disability pass)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
FlexPass/Passport	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ACCESS Pass	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School District Card/Pass	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
City/County Employee Badge	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ride free (e.g. Microsoft Connector)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Show if

- Age 12+
- AND travels to school (not homeschool or none)
- AND used tran\_pass includes ORCA, U-Pass, Reduced-Fare Permit, Flexpass, ACCESS, School badge, or Other

Does **<your / name's>** school pay for part or all of the transit pass or E-purse value?

- Yes, school pays for ALL of the transit pass or E-purse value
- Yes, school pays for PART of the transit pass or E-purse value
- No, I (or my household) pay the entire cost of my transit pass or E-purse value
- No, someone else pays for the transit pass or E-purse value
- I don't know

Pop-up text:

E-purse is transportation value stored on your ORCA card used like cash or tickets to pay for individual rides.

Does <your / name's> 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.

	Not offered	Offered, but I don't use	Offered, and I use	I don't know
Flextime (can adjust schedule as long as work the right number of total hours)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Compressed work week (e.g. four 10 hour days, 9 days/80 hours)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Free/partially subsidized transit passes or fares	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other subsidized commuter benefits (vanpooling, bike storage, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Thank you for your answers so far. The next few questions are about autonomous cars.

Autonomous cars, also known as “self-driving” or “driverless” cars, are capable of responding to the environment and navigating without a driver controlling the vehicle. Advantages of autonomous car usage include the potential for reduced congestion, increases in parking capacity, and faster travel times.

What is **<your/Name's>** level of interest in the following uses of autonomous cars

	Very interested	Somewhat interested	Neutral	Somewhat uninterested	Not at all interested	Don't know
Taking a taxi ride in an autonomous car with <u>no</u> driver present	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taking a taxi ride in an autonomous car with a back-up driver present	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<i>If commutes</i> Commuting alone using an autonomous vehicle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<i>If commutes</i> Commuting with others (carpool) using a shared autonomous vehicle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Owning an autonomous car	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participating in an autonomous car-share system for daily travel	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Riding in an autonomous car for a short trip to get to a vehicle (e.g. from airport terminal to parking lot)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Asked if age 18+ and proxy in (1,2 or null)

How concerned are **<you/Name>** about the following potential issues related to autonomous cars?

	Very concerned	Somewhat concerned	Neutral	Somewhat unconcerned	Not at all concerned	Don't know
Equipment and system safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Legal liability for drivers or owners	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
System and vehicle security	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Capability to react to the environment (other cars, bicyclists, pedestrians, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Performance in poor weather or other unexpected conditions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Randomize



If age 18+ AND proxy in (1,2 or null) AND transit\_freq < 5 days/week

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

	Regularly (6-7 days per week)	Somewhat often (3-5 days per week)	Occasionally (1-2 days per week)	Rarely (1-3 times per month)	Never	Not Applicable
Safer ways to get to transit stops (e.g., safer crossings, more sidewalks, better lighting, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased frequency of transit (e.g. how often the bus arrives)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased reliability of transit (e.g. the bus always arrives at exactly the scheduled time)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Randomize

If age 18+ AND proxy in (1,2 or null) AND bike\_freq < 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?**

	Regularly (6-7 days per week)	Somewhat often (3-5 days per week)	Occasionally (1-2 days per week)	Rarely (1-3 times per month)	Never	Not Applicable
Shared Use Path or Protected Bike Lane	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Neighborhood Greenway (local roads that prioritize bicycle travel and provide safe crossings)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike Lane (striped lane with pavement marking)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shared Roadway lane with a bike pavement marking (sharrow)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
End of trip amenities (showers, secure bike storage, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Randomize

*All respondents:*

**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.

*Answering textbox is optional*

*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.*

To show on *Dashboard* if all household members have completed:

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

Thank you very much for your participation in this important research.

~~[do not show this sentence to volunteer HHs (segment = 99), they do not get the incentive]~~  
<Your gift card will be sent to you within the next 10 business days.>

You may now close your browser.

<if survey is expired>

Thank you for your participation in the Puget Sound 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).

To show on *Dashboard* if all household members have completed:

**Thank you very much for answering these questions about your household's typical travel behavior and opinions.**

Please make sure all participants have completed all the trip and daily surveys on their smartphones. Once these surveys are complete, rMove will notify you that you can send your data and uninstall the app.

[do not show this sentence to volunteer HHs (segnum = 99), they do not get the incentive]  
<After every participant in your household submits all of their rMove surveys, your gift card(s) will be sent to you within 10 business days.>

If you have questions or feedback, please email us at [help@psrc.org](mailto:help@psrc.org).

You may now close your browser.

<if survey is expired>

Thank you for your participation in the Puget Sound 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).