Start 1

2019 Winter Transportation Study -- Travel Diary Survey

Welcome to the **Travel Diary Survey**! Please use the buttons at the bottom to navigate forward and backward through the survey.

As a reminder, you can view the Letter of Information about this study.

In this survey, we are asking you for detailed information about **every place you visited on this day** as well as **how you traveled to each place**.

- **Places**: location, arrival/departure time, activities
- **Trips**: means of transportation, other travelers

Depending on how many places you visited, this survey should take around **10 minutes or less** to complete.

Every adult member (age 18+) of your household should take this survey once for this day. You may fill out this survey on behalf of someone else if you know the places and trips they made, although it is easiest if each adult fills out their own survey. After completing this survey, you will be redirected to a link where another adult can start over at the beginning. **Your household will be asked to complete this survey again on other days.**

If you have any questions about this survey, please email transportation.study@usu.edu or contact the principal investigator, Patrick A. Singleton (patrick.singleton@usu.edu or 435-797-7109).

You must be 18 years old or older to complete this survey. Please confirm this by checking the box below.

☐ I confirm that I am at least 18 years of age.

Click "Next" to begin the survey.

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Page Submit: *0 seconds*

Click Count: *0 clicks*

Start 2

To start, we'd like to get some basic information about *who is responding*.

What is your HOUSEHOLD CODE? See the email you recently received.

[ ]

Are you filling out this survey for YOU or for SOMEONE ELSE in your household?

○ I am filling out my own survey.

○ I am filling out the survey for someone else.

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Start 3

What is ${e://Field/pername_ask} NAME? A first name is fine. Providing this will help link responses on this survey with previous surveys.

[   ]

In the following calendar, **please select the DATE you are logging in the travel diary**.

Enter a date:

←		December 2018			→	
Su	Mo	Tu	We	Th	Fr	Sa
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22

←	December 2018	→

Su	Mo	Tu	We	Th	Fr	Sa
23	24	25	26	27	28	29
30	31	1	2	3	4	5

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Start 4

In the next section of the survey, you will be asked questions about each PLACE ${e://Field/pername_low} visited on this day and about TRAVEL between those places. A PLACE is a location where ${e://Field/pername_low} did something (e.g., worked, studied, shopped, picked someone up, changed modes). When considering the places ${e://Field/pername_low} went to on this day:

- <u>Do</u> include locations where ${e://Field/pername_low} CHANGED MODES (e.g., got on/off a bus, parked a car and walked), but only if ${e://Field/pername_low} traveled for *at least 3 minutes* afterwards. For example:
    - If ${e://Field/pername_low} got off the bus and walked for 5 minutes to home, include the bus stop as one PLACE and home as the next PLACE.
    - If ${e://Field/pername_low} parked at the far end of the parking lot and walked for 2 minutes to the store entrance, just include the store as the only PLACE.
- <u>Do not</u> include locations visited as part of a REGULAR JOB or with a WORK VEHICLE (e.g., delivering mail or packages).

Click "Next" to begin.

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Page Submit: *0 seconds*

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Places

${e://Field/pername} - <u>Place ${lm://CurrentLoopNumber}</u>

WHERE ${e://Field/pername_pre} ${e://Field/pername_low} at 3:00 AM on the travel day?

○ Home

○ School

○ Primary job

○ Secondary job

○ Other place

WHAT is this place?

○ Home

○ School

○ Primary job

○ Secondary job

○ Bus stop or parking location (not at your destination)

○ Other place

WHAT and WHERE is this place?

Name or description	
Address or cross-streets	
City/Town	

WHEN did ${e://Field/pername_low} ARRIVE at this place? Please record the arrival time to the nearest 5 minutes.

	Hour	Minute	Time of day	
			AM	PM
Arrival time			○	○

What ACTIVITY did ${e://Field/pername_low} do there? If ${e://Field/pername_low} did more than one activity, select the primary reason for going there.

- ○ Work- or school-related activities
- ○ Eat meal at restaurant
- ○ Service private vehicle (gas, oil, repairs, etc.)
- ○ Shopping (groceries, clothing, convenience store, etc)
- ○ Drop off or pick up passenger(s)
- ○ Civic or religious activities
- ○ Other errands or appointments (bank, professional office, doctor/dentist, etc.)
- ○ Outdoor or indoor exercise (sports, jogging, bicycling, walking dog, gym, etc.)
- ○ Social or entertainment activities (friends/relatives, movie, etc.)
- ○ Other (please specify):

Did ${e://Field/pername_low} LEAVE this place?

- ○ Yes
- ○ No

WHEN did ${e://Field/pername_low} LEAVE this place? Please record the departure time to the nearest 5 minutes.

	Hour	Minute	Time of day	
			AM	PM
Departure time			○	○

HOW did ${e://Field/pername_low} TRAVEL to the next place?

○ Walk

○ Bicycle

○ Car/Van/Truck/SUV Driver

○ Car/Van/Truck/SUV Passenger

○ Motorcycle/Scooter/Moped

○ Local Bus (CVTD or Aggie Shuttle)

○ School Bus

○ Other (please specify) [_____]

How many OTHER people traveled with ${e://Field/pername_low}? Do not include ${e://Field/pername_low} or other transit passengers.

0 (none)	1	2	3	4	5+
○	○	○	○	○	○

Which MOTOR VEHICLE was used?

○ Primary household vehicle

○ Other household vehicle (please describe) [_____]

○ A non-household (someone else's) vehicle

What is the MAIN REASON why ${e://Field/pername_low} did not leave this place?

- ○ Vacation or personal day
- ○ Not scheduled to work
- ○ Sick
- ○ Child or other household member was sick
- ○ Home-bound, elderly, or disabled
- ○ Worked at home (for pay)
- ○ Worked around home (not for pay)
- ○ No transportation available
- ○ No reason to travel
- ○ Weather
- ○ Other (please specify) [_____]

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Page Submit: *0 seconds*

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End 1

We have just a few more questions.

Was there anything special or different about the PLACES ${e://Field /pername_low} visited on this day or the TRAVEL between them? Did anything unexpected happen?

On this day, **how would ${e://Field/pername_low} rate...**

	Great	Good	Fair	Bad	Terrible
the TRAFFIC?	○	○	○	○	○
the WEATHER?	○	○	○	○	○
the AIR QUALITY?	○	○	○	○	○

Idling refers to running a motor vehicle's engine while the vehicle is not in motion, such as while parked outside a residence, school, or business.

For any trip on this day, **did ${e://Field/pername_low} let a motor vehicle IDLE before leaving home or at a destination?**

○ Yes
○ No

About how LONG did ${e://Field/pername_low} idle a vehicle on this day?

Total time (minutes)   [ ]

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End 2

Thank you very much for answering these questions!

On the next page, you will be able to see and save a copy of your responses.

If there are other adult members (18+) of your household, make sure that each of them takes this survey for this day. After completing this survey, you will be redirected to a link where another adult can start over at the beginning.

If you have any comments for the research team about this survey, please provide them below. We appreciate your feedback.

Click "Submit" to end the survey.

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