

Appendix IV: 2015 Questionnaire - 1

UNIVERSITY OF WASHINGTON TRANSPORTATION / CTR SURVEY

DATE LAST MODIFIED: 10/18/2015

TEXT CONVENTIONS

BOLD, PURPLE TEXT DENOTES STYLE-GUIDE INSTRUCTIONS

RED TEXT DENOTES PROGRAMMING INSTRUCTIONS

GREEN TEXT DENOTES INTERVIEWER INSTRUCTIONS

TEXT IN ALLCAPS IS NOT READ TO RESPONDENTS

WEB PROGRAMMING INSTRUCTIONS

Do not show “DON’T KNOW” or “PREFER NOT TO ANSWER” response options unless respondent attempts to skip question

Show “PREFER NOT TO ANSWER” instead of “REFUSED”

Show “unread” response options, and use Sentence Case (Capitalize first letter of word / phrase only)

Rating scales must be shown in the format below

SECTION HEADER INSTRUCTIONS

[BASE: LIST THE BASE FOR THE SECTION – IS IT ALL RESPONDENTS OR A SUBSECTION OF RESPONDENTS?]

[PROGRAMMING: SECTION FOR TIMING] – MOST SECTIONS SHOULD HAVE A NEW SECTION FOR TIMING

Illustration of how rating scales were shown; this question was not asked of respondents in this survey.

	Much Worse Than Other Communities										Much Better Than Other Communities
	0	1	2	3	4	5	6	7	8	9	10
Easy to get around by car	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transportation available to where I need to go	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2015 Questionnaire - 2

SAMPLE PLAN

SEE THE PROJECT WORK PLAN FOR QUOTA INSTRUCTIONS

RESPONSE OPTION NUMBERING

“OTHER (SPECIFY)” RESPONSES: SHOULD BE 888.

“DON’T KNOW” RESPONSES: SHOULD BE 998.

“REFUSED / PREFER NOT TO ANSWER” RESPONSE: SHOULD BE 999.

FOR “YES / NO” QUESTIONS: “YES” SHOULD BE 01; “NO” SHOULD BE 00

SCALE QUESTIONS SHOULD ALWAYS GO LOW TO HIGH WHERE THE LOW NUMBER INDICATES A LOWER LEVEL OF SATISFACTION / AGREEMENT, ETC., AND THE HIGHER NUMBER INDICATES A HIGHER LEVEL OF SATISFACTION / AGREEMENT, ETC. WHEN SHOWN ON A SCREEN, THE LOWER LEVEL SHOULD BE SHOWN ON THE LEFT SIDE AND THE HIGHER NUMBER ON THE RIGHT SIDE.

PHONE INTRODUCTION

[BASE: PHONE RESPONDENTS]

(ASK TO SPEAK TO INSERT PARTICIPANT NAME)

Hello, my name is _____, calling from [contractor]. The University of Washington recently sent you an email mentioning that we would be contacting you about an important study that provides information on how students, faculty and staff commute to campus. You were randomly selected to participate in the research effort. I can assure you that your responses will be kept confidential and only used in aggregate with others participating in this study.

IF MORE INFORMATION NEEDED:

The information gathered in this study will be used to help improve transportation in and around the University District. Additionally, it provides data to help the University meet State and City regulatory requirements.

This important survey. . .

- Provides information on travel behavior that the University uses for long-range development plans.
- Provides data required by the State of Washington’s Commute Trip Reduction Law. Major employers are required by this law to provide data on their employees commuting choices as determined by the survey. (<http://www.wsdot.wa.gov/Transit/CTR/overview.htm>)
- Provides important information on the effectiveness of the University’s transportation programs and potential program improvements.

If you have program or general questions, please contact Zachary Howard, the UW Commute Options Transit Program Specialist at znhoward@uw.edu or (206) 616-6087. If you have technical survey questions, please contact, Pacific Market Research at support@pacificmarketresearch.com or (425) 271-2300.

IF RESPONDENT REFUSES OR SAYS THEY ARE TOO BUSY, TRY TO SEND THEM BACK TO THE ONLINE SURVEY. ASK TO CONFIRM THEIR E-MAIL ADDRESS OR IF WE DON’T HAVE EMAIL ADDRESS REQUEST IT AND SEND IMMEDIATE INVITATION.

2015 Questionnaire - 3

WEB INTRODUCTION

[BASE: WEB RESPONDENTS]

Thank you for agreeing to participate in this important study for the University of Washington. The information gathered in this study will be used to help improve transportation in and around the University District. Additionally, it provides data to help the University meet State and City regulatory requirements. You have been randomly selected to participate in the research effort and all of your responses will be kept confidential and only used in aggregate with others participating in this study.

This important survey. . .

- Provides information on travel behavior that the University uses for long-range development plans.
- Provides data required by the State of Washington's Commute Trip Reduction Law. Major employers are required by this law to provide data on their employees commuting choices as determined by the survey.
(<http://www.wsdot.wa.gov/Transit/CTR/overview.htm>)
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If you have technical survey questions, please contact, Pacific Market Research at support@pacificmarketresearch.com or (425) 271-2300.

SCREENER

[BASE: ALL RESPONDENTS]

[PROGRAMMING: SECTION FOR TIMING]

QS1 Are you **currently**. . .

ENTER ALL THAT APPLY

- | | |
|-----|--|
| 01 | Enrolled as a student (AS NEEDED: Fall Quarter 2015) |
| 02 | Employed as a faculty member |
| 03 | Employed as a staff member |
| 997 | None of the above (Specify: [Add 11/23/15]) |
| 998 | DON'T KNOW |
| 999 | PREFER NOT TO ANSWER |

IF QS1 EQ 997, 998, 999 THANK AND CONCLUDE

IF MULTIPLE RESPONSES GIVEN TO QS1 ASK QS1A

QS1A **[ASK IF MULTIPLE RESPONSES GIVEN TO S1]** Are the majority of your hours spent as a . . .

- | | |
|-----|--|
| 01 | Student (AS NEEDED: Fall Quarter 2015) |
| 02 | Faculty member |
| 03 | Staff member |
| 997 | None of the above |
| 998 | DON'T KNOW |
| 999 | PREFER NOT TO ANSWER |

2015 Questionnaire - 4

QS1B **[ASK IF MULTIPLE RESPONSES GIVEN TO S1A]** Do you primarily consider yourself a Student, Faculty, or Staff member?

- 01 Student (AS NEEDED: Fall Quarter 2015)
- 02 Faculty member
- 03 Staff member
- 997 None of the above
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

IF QS1A OR QS1B EQ 997, 998, 999 THANK AND CONCLUDE
IF MULTIPLE RESPONSES GIVEN TO QS1B, THANK AND CONCLUDE.
CREATE VARIABLE: TYPE

01 = STUDENT (QS1 EQ 01 ONLY) OR (QS1A=01 ONLY) OR (QS1B=01 ONLY)
02 = FACULTY (QS1 EQ 02 ONLY) OR (QS1A=02 ONLY) OR (QS1B=02 ONLY)
03 = STAFF (QS1 EQ 03 ONLY) OR (QS1A=03 ONLY) OR (QS1B=03 ONLY)

IF TYPE EQ 01: RESTORE [ATTEND CLASSES OR OTHER SPECIFIED WORDING] WHERE SPECIFIED
IF TYPE EQ 02 OR 03: RESTORE [WORK] WHERE SPECIFIED

IF TYPE EQ 02 OR 03: SKIP TO QS2

IF TYPE EQ 01: READ FOLLOWING STATEMENT

This survey is interested in travel made to campus for any reason associated with your status as a student. This could include attending classes, studying, group projects, or academic employment such as teaching or research. For simplicity's sake, the term "attend classes" will be used to cover all of these activities.

QS2 Do you **[WORK / ATTEND CLASSES]** on the Seattle campus or in a UW owned or leased building in the University District?

- 00 NO, NEITHER (Specify: [Add 11/23/15])
- 01 YES, ON SEATTLE CAMPUS
- 02 YES, IN THE UNIVERSITY DISTRICT
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

IF QS2 EQ 01 OR 02 CONTINUE

IF QS2 EQ 00 THANK AND CONCLUDE "That is all the information we need from you today"

IF QS2 EQ 998, 999 THANK AND CONCLUDE

ASK QS3 AND QS3A IF TYPE EQ 02 OR 03

QS3 Are you employed. . . ?

- 01 Full-time (35 hours or more per week)
- 02 Part-time (20 to 34 hours per week)
- 03 Part-time (less than 20 hours per week)
- 888 Something else (please describe)
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

IF QS3 EQ 998, 999 THANK AND CONCLUDE

2015 Questionnaire - 5

QS3A Is your position intended to last 12 months or more?

- 00 NO
- 01 YES
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

ASK QS4 IF TYPE EQ 01

QS4 How many credits are you currently registered for this quarter?

- ____ Record number of credits **[RANGE 1 - 30]**
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

ASK QS4A IF S4 EQ 998 OR 999

QS4A Are you a full-time or part-time student?

- FULL TIME
- PART TIME
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

CREATE VARIABLE: FT STD
01 = PART TIME [QS4 < 10] OR [QS4A=02]
02 = FULL TIME [QS4 >= 10] OR [QS4A=01]

GENERAL TRAVEL

[BASE: ALL RESPONDENTS]

[PROGRAMMING: SECTION FOR TIMING]

Q4 What is the zip code associated with your current residence **[IF S1 EQUALS 01 SHOW "while attending the UW"]?**

- ____ Record Zip Code **[MUST START WITH 98]**
- 99998 DON'T KNOW
- 99999 PREFER NOT TO ANSWER

ASK Q4A IF TYPE=01 AND Q4 EQUALS 98105 OR 98115 OR 98195

Q4A Do you live in. . .

- UW housing, on campus
- UW housing, off campus
- 03 A fraternity or sorority
- 04 Non-UW housing
- 888 Something else (please specify)
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

IF Q4A EQUALS 01/LIVE ON CAMPUS, SKIP TO Q9A1

2015 Questionnaire - 6

How many miles is it from where you live to the UW main campus? Your best estimate is fine. If not sure or don't know ask

(**PHONE**: what are your cross streets, I can look up the mileage for you.)

(**WEB**: If not sure please use the link below to calculate the mileage. The link is in no way connected to the survey, we will not have any access to what you type into the address field in Google Maps. It will just give you an accurate mileage number to type into the survey.

[\[Show Google maps link\]](#)

[WEB ONLY SHOW]: You may use whole and partial numbers by using a decimal point. For example if you live a half mile away, enter .5.

____ Record number of miles **[RANGE 0.1 TO 90]**
998 DON'T KNOW
999 PREFER NOT TO ANSWER

CTR TRAVEL BEHAVIOR

[BASE: ALL RESPONDENTS]

[PROGRAMMING: SECTION FOR TIMING]

Base grid based on the day of the week respondent starts the survey

Include current day if respondent starts survey after 6:00 p.m. (Pacific).

Otherwise grid would start with Current Day – 1.

Q9A_1-Q9A_7. Q9A_997=Did NOT work/attend classes in past week. SKIP TO Q9D and then go to Q24

Which of the following days did you **[WORK / ATTEND CLASSES]** at the UW main campus or in the University District? Today is Saturday, Oct 24.

SHOW LIST STARTING WITH CURRENT DATE IF RESPONDENT STARTS SURVEY AFTER 6:00 P.M. (PACIFIC). HEADINGS FOR GRID SHOULD BE DAY AND DATE

USE SAME GRID BUT ONLY SHOW RADIO BUTTON FOR APPLICABLE DAYS.

CURRENT DAY OR YESTERDAY	START DAY - 1	START DAY -2	START DAY -3	START DAY -4	START DAY -5	START DAY -6
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

IF Q4A EQUALS 01 (STUDENT LIVING ON CAMPUS), SKIP TO Q10A

Q9x1. Did you stay on campus past midnight any of those days?

00 NO Go to regular AM/PM time screen

01 YES ask Q9x2.

998 DON'T KNOW Go to regular AM/PM time screen

999 PREFER NOT TO ANSWER Go to regular AM/PM time screen

Q9x2. Which days did you stay past midnight

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Q9B_HOURS_1 TO Q9B_HOURS_7

Q9B_MINUTES_1 TO Q9B_MINUTES_7

Q9B_AMPM_1 TO Q9B_AMPM_7

[WEB DISPLAY: What time did you **arrive** on campus on each of the days below? Enter the time and then check AM or PM (e.g. 8:30 AM).]

[PHONE DISPLAY: What time did you **arrive** on campus on **[INSERT MOST RECENT DAY THEN READ LIST BACKWARDS (E.G. TUESDAY,**

MONDAY, ETC.)] **INTERVIEWER NOTE (DO NOT READ):** Enter actual time (e.g. 8:30) and then check whether a.m. or p.m. Enter time in standard format, for example: 3:30 (using a colon)]

	CURRENT DAY OR YESTERDAY	START DAY - 1	START DAY -2	START DAY -3	START DAY -4	START DAY -5	START DAY -6
ENTER TIME	____:____	____:____	____:____	____:____	____:____	____:____	____:____
A.M.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P.M.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q9C_HOURS_1 TO Q9C_HOURS_7 SHOW DAY OF WEEK AND DATE FOR EACH

Q9C_MINUTES_1 TO Q9C_MINUTES_7

Q9C_AMPM_1 TO Q9C_AMPM_7

[WEB DISPLAY: What time did you leave campus on each of the days below? Enter the day you left, the time and then check AM or PM (e.g. 8:30 AM).]

[PHONE DISPLAY: What time did you leave campus on **[INSERT MOST RECENT DAY THEN READ LIST BACKWARDS (E.G. TUESDAY, MONDAY,**

ETC.)] **INTERVIEWER NOTE (DO NOT READ):** Enter actual time (e.g. 8:30) and then check whether a.m. or p.m. Enter time in standard format, for example: 3:30 (using a colon)]

	CURRENT DAY OR YESTERDAY	START DAY - 1	START DAY -2	START DAY -3	START DAY -4	START DAY -5	START DAY -6
ENTER TIME	____:____	____:____	____:____	____:____	____:____	____:____	____:____
A.M.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
P.M.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

COMPUTE / STORE VARIABLE: AM_ARR. THIS IS A BINARY FLAG WHERE 1 = ARRIVED ON CAMPUS BETWEEN 6AM AND 9AM (INCLUSIVE).

COMPUTE / STORE VARIABLE: PM_ARR. THIS IS A BINARY FLAG WHERE 1 = DEPARTED CAMPUS BETWEEN 3PM AND 6PM (INCLUSIVE).

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[ASK Q9D FOR EACH DAY NOT SELECTED IN Q9A]

Q9D_1 TO Q9D_7 You indicated that on [INSERT DAY] you did not **[WORK / ATTEND CLASSES]** at the UW campus or in the University District. Did you telecommute or **[WORK / ATTEND CLASSES]** from a remote location that day?

00 NO
01 YES
998 DON'T KNOW
999 PREFER NOT TO ANSWER

INSTRUCTION PAGE FOR Q10A

For the next questions, please think about how you traveled to the UW campus/ University District in the previous week. You will be asked to describe your commute for each day you went to campus. Your trip may have been very straightforward, like walking to campus, or you may have used a number of different types of transportation. For these questions think of all the different ways you traveled as a “leg” of each day’s commute. The final leg will be “Trip Finished”.

For example, a person who walks to campus would select:

Leg 1: Walk
Leg 2: Trip finished

A person with a more complex commute might choose the following:

Leg 1: Drive alone
Leg 2: Link light rail
Leg 3: Metro bus
Leg 4: Walk
Leg 5: Trip finished

Q10 SERIES ASKED FOR EACH DAY RESPONDENT RECORDS TRAVELING TO CAMPUS FOR WORK / TO ATTEND SCHOOL (FROM Q9A)
REPEAT Q10A THROUGH Q10D.

SHOW FIRST THREE PARAGRAPHS FOR FIRST QUESTION SERIES ONLY.

IF Q9D = 1 POPULATE Q10B FOR CORRESPONDING DAY WITH VALUE “20”

Q10A_DAY1_L01 TO Q10A_DAY7_L05

Thinking about your travel from where you live to the UW on [RESTORE CURRENT OR MOST RECENT DAY TRAVELED TO CAMPUS], how did you get to [WORK / CLASS]?

[WEB DISPLAY: If you used more than one type of transportation, please list each type you used in the order of your trip, starting from where you live until you reached your destination.

[IF Q4A=1 DISPLAY If you live on campus, please list how you get from your home to where you work/attend class on campus]

[PHONE DISPLAY: AS NECESSARY READ: If you used more than one type, please list each type you used in the order of your trip, starting from where you live until you reached your destination.

[IF Q4A=1 DISPLAY If you live on campus, please tell me how you get from your home to where you work/attend class on campus]

[PHONE DISPLAY: INTERVIEWER NOTE: AFTER EACH LEG/RESPONSE, ASK “DID YOU USE ANY OTHER METHOD OF TRANSPORTATION TO GET TO CAMPUS?” IF YES, ASK WHICH ONE, IF NO, SELECT “NO OTHER SYSTEMS”. AFTER 4th LEG, ASK “WHAT WAS THE LAST MODE OF TRANSPORTATION YOU USED TO GET TO CAMPUS?”]

2015 Questionnaire - 9

Q10A. Thinking about your travel from where you live to the UW on **[RESTORE CURRENT OR MOST RECENT DAY TRAVELED TO CAMPUS]**, how did you get to **[WORK / CLASS]**?

CODE	What type of transportation did you use for the [first, second, etc.] part of your commute to the UW? (READ LIST IF NECESSARY, CLARIFY)	Leg 1	Leg 2-4	Last leg 5
1	Trip Finished (shown for Leg 2 and onwards)		<input type="radio"/>	<input type="radio"/>
2	Drove alone (or with children under 16)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3 Q10A_DAY1-7_L01-I07_CARPOOL	Carpooled (2 or more people) [ASK IF CARPOOL] Including yourself, how many people 16 and older were in your carpool?	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
4 Q10A_DAY1-7_L01-I07_VANPOOL	Vanpooled [ASK IF VANPOOL] Including yourself, how many people 16 and older were in your vanpool?	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
5 Q10A_DAY1-7_L01-I07_MOTORCYCLE	Motorcycle / Moped / Scooter [ASK IF MOTORCYCLE] Including yourself, how many people 16 and older were on the motorcycle/moped/scooter?"	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
6 Q10A_DAY1-7_L01-I07_BUS	Bus [ASK IF TOOK BUS] Which bus system did you ride (READ LIST IF NECESSARY)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1	King County Metro	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	Sound Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Community Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	Everett Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	Pierce Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	Kitsap Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	Other bus system (specify) 99=Bus System Unknown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2015 Questionnaire - 10

Q10A. Cont.	What type of transportation did you use for the [first, second, etc.] part of your commute to the UW? (READ LIST IF NECESSARY, CLARIFY)	Leg 1	Leg 2-4	Last leg 5
7	Link Light Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q10A_DAY1-7__LINK_ON	[ASK IF USED LINK] At which station did you board the Link?			
1	SeaTac Airport	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	Tukwila / International Blvd	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Rainier Beach	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	Othello	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	Columbia City	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	Mount Baker	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	Beacon Hill	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	SODO	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	Stadium	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	International District / Chinatown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	Pioneer Square	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12	University Street	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	Westlake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Unknown station	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q10A_DAY1-7__LINK_OFF	[ASK IF USED LINK] At which station did you get off the Link?			
1	SeaTac Airport	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	Tukwila / International Blvd	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	Rainier Beach	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	Othello	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	Columbia City	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	Mount Baker	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	Beacon Hill	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	SODO	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	Stadium	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	International District / Chinatown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	Pioneer Square	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12	University Street	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	Westlake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Unknown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2015 Questionnaire - 11

Q10A. Thinking about your travel from where you live to the UW on **[RESTORE CURRENT OR MOST RECENT DAY TRAVELED TO CAMPUS]**, how did you get to **[WORK / CLASS]**?

Q10A. Cont	What type of transportation did you use for the [first, second, etc.] part of your commute to the UW? (READ LIST IF NECESSARY, CLARIFY)	Leg 1	Leg 2-4	Last leg 5
8	Seattle Streetcar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	Water Taxi	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	Sounder Commuter Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11	Washington State Ferries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	Walked	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14	Health Sciences Express Shuttle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15	Other (specify)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

COMPUTE / STORE VARIABLE: NUMLEGS. THIS IS THE NUMBER OF LEGS USED TO GET TO CAMPUS. IF Q10B EQ 20, SET NUMLEGS EQ 0. COMPUTE THIS VARIABLE EACH TIME THE PARTICIPANT GOES THROUGH THE Q10A SERIES.
ASK Q10B IF NUMLEGS > 0
DISPLAY ONLY THE MODES SELECTED IN Q10A

2015 Questionnaire - 12

Q10B Which part of your trip covered the longest distance (based on miles traveled)?

- | | |
|---|------------------------------------|
| 02 Alone in car (or with children under 16) | 08 Seattle Streetcar |
| 03 Carpool | 09 King County Water Taxi |
| 04 Vanpool | 10 Sounder Commuter Rail |
| 05 Motorcycle/Moped/Scooter | 11 Washington State Ferries |
| 16 King County Metro bus | 12 Bicycle |
| 17 Sound Transit Express bus | 13 Walk |
| 18 Community Transit | 14 Health Sciences Express Shuttle |
| 19 Everett Transit | 20 [DO NOT READ] TELEWORK |
| 30 Pierce Transit | 15 Other |
| 21 Kitsap Transit | 998 DON'T KNOW |
| 22 Other bus | 999 PREFER NOT TO ANSWER |
| 07 Link Light Rail | |

Q10C How long in minutes did your entire commute take from leaving your home to arriving at your final UW destination?

IF DON'T KNOW PROMPT WITH: Please give us your best estimate.

- ____ Record number of minutes **[RANGE 0 TO 180]**
998 DON'T KNOW
999 PREFER NOT TO ANSWER

Q10D_1 TO Q10D_7 On **[RESTORE NEXT TRAVEL DAY]**, did you use the same types of travel as **[RESTORE PREVIOUS TRAVEL DAY]**?

- 00 NO
01 YES
998 DON'T KNOW
999 PREFER NOT TO ANSWER

IF Q10D EQUALS 01, POPULATE A10A AND Q10C WITH SAME VALUES AS PREVIOUS DAY. ASK Q10D

IF Q10D EQUALS 00, REPEAT QUESTION Q10A THROUGH Q10D FOR NEXT TRAVEL DAY

REPEAT UNTIL ALL TRAVEL DAYS COMPLETED

CREATE VARIABLES TO REFLECT LAST LEG NAMES; LASTLEGMODE

IF LAST LEG EQUALS WALK THEN USE PREVIOUS LEG THAT IS DRIVE ALONE, CARPOOL, VANPOOL, MOTORCYCLE / MOPED, TRANSIT, ETC.

CREATE UP TO TWO LASTLEG VARIABLES – ONE FOR TRANSIT AND ONE FOR ALL OTHERS

2015 Questionnaire - 13

IF RESPONDENT QUALIFIES WITH MORE THAN ONE FOR DRIVE/CARPOOL/VANPOOL/MOTORCYCLE, USE MOST RECENT DAY TRAVELED

02 = DRIVE ALONE

03 = CARPOOL

04= VANPOOL

05= MOTORCYCLE / MOPED

06= TRANSIT (BUS ONLY)

ASK Q18B IF LAST LEG = 06 (BUS TRANSIT) if last leg=walk use previous leg

When you take the bus to campus, how long does it **typically** take you to walk from where you got off the bus to your final destination?

[WEB DISPLAY: IF LESS THAN ONE MINUTE, ENTER "0"]

[PHONE DISPLAY: INTERVIEWER NOTE: IF LESS THAN ONE MINUTE, ENTER "0"]

Record number of minutes walked, enter 0 for less than one minute [RANGE 0 – 60]

998 DON'T KNOW

999 PREFER NOT TO ANSWER

PARKING /CARPOOLING/VANPOOLING

[BASE: IF ANY LASTLEG VARIABLE = 02 OR 03 OR 04 OR 05 (DRIVE ALONE, CARPOOL, VANPOOL, MOTORCYCLE/MOPED)]

[PROGRAMMING: SECTION FOR TIMING]

Q18 When you [DRIVE / CARPOOL / VANPOOL / RIDE YOU MOTORCYCLE/MOPED] to campus, where do you **typically** park?

[PHONE DISPLAY: READ LIST IF NECESSARY]

01 A University lot or garage

02 Paid on-street parking

03 Free on-street parking

04 In a private or city lot or garage

05 Somewhere else [specify]

95 [DO NOT READ] Didn't park / got dropped off

998 DON'T KNOW

999 PREFER NOT TO ANSWER

Q18A How long does it **typically** take you to walk from where you left your vehicle to your final destination?

[WEB DISPLAY: IF LESS THAN ONE MINUTE, ENTER "0"]

[PHONE DISPLAY: INTERVIEWER NOTE: IF LESS THAN ONE MINUTE, ENTER "0"]

Record number of minutes walked, enter 0 for less than one minute [RANGE 0 – 60]

998 DON'T KNOW

999 PREFER NOT TO ANSWER

2015 Questionnaire - 14

ASK Q18C IF Q18 EQ 01 SKIP IF ANY LASTLEG VARIABLE = 04 VANPOOL

Q18C Which of the following parking products do you use when parking on campus?

- 01 SOV permit
- 02 Individual Commuter Tickets or ICTs
- 03 Carpool permit
- 04 Night parking permit
- 05 Pay-per-use Parking or PPUP **[PRONOUNCED "PUP"]**
- 06 Swing shift permit
- 07 Motorcycle permit
- 08 Gatehouse-issued daily parking permit
- 09 Gatehouse-issued carpool parking permit
- 10 Machine-issued hourly parking permit
- 11 Other
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

ASK Q19 IF ANY Q10 LEG EQUALS CARPOOL

Q19 When you carpool are you typically. .

- 01 The driver
- 02 The passenger
- 03 Share driving responsibility equally
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

ASK Q20 IF ANY Q10 LEG EQUALS CARPOOL

Q20 Do all members of your carpool work or attend classes at UW owned or leased buildings on the main campus or in the University District?

- 00 NO
- 01 YES
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

ASK Q20A IF Q20 EQUALS 00

Q20A_1 TO Q20A_999 Were you or some other members of your carpool dropped off at somewhere other than a UW owned or leased building on the main campus or in the University District?

[PHONE SHOW: READ LIST IF NECESSARY] BINARY

[ENTER ALL THAT APPLY]

- 01 I was dropped off somewhere else
- 02 Other members of the carpool were dropped off
- 03 No one dropped off **[MUTUALLY EXCLUSIVE – IF THEY CHECK THIS THEY CANNOT CHECK ANY OTHERS]**
- 888 Something else (please describe)
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

2015 Questionnaire - 15

UPASS USERS PLUS NON-PASS USERS Q27C, Q27B, Q31 FOR ALL [PROGRAMMING: SECTION FOR TIMING]

ASK Q24 OF ALL PARTICIPANTS

- Q24 Do you have a U-PASS that is valid for Fall Quarter 2015?
- 00 NO SKIP TO Q27C
 - 01 YES CONTINUE Q25
 - 998 DON'T KNOW SKIP TO Q27C
 - 999 PREFER NOT TO ANSWER SKIP TO Q27C

- Q25 How long have you had a U-PASS?

[PHONE DISPLAY: INTERVIEWER NOTE: DO NOT READ LIST UNLESS RESPONDENT SAYS DON'T KNOW]

- 01 FIRST QUARTER I HAVE HAD ONE [INTERVIEWER NOTE: CHOOSE THIS IF ISSUED AFTER SEPT 15, 2015]
- 02 LESS THAN ONE YEAR
- 03 1 TO 2 YEARS
- 04 3 TO 5 YEARS
- 05 MORE THAN 5 YEARS
- 888 OTHER (PLEASE DESCRIBE)
- 998 DON'T KNOW
- 999 PREFER NOT TO ANSWER

ASK Q26A IF TYPE EQ 02 OR 03 (FACULTY OR STAFF)

- Q26A Did you. .
- 01 Purchase your U-PASS
 - 02 Receive a U-PASS with an SOV (Single Occupancy Vehicle) parking permit
 - 03 Receive a U-PASS with a carpool parking permit
 - 04 Receive a U-PASS with a motorcycle parking permit
 - 05 Receive a U-PASS because you are a vanpool driver or bookkeeper
 - 888 Something else [describe]
 - 998 DON'T KNOW
 - 999 PREFER NOT TO ANSWER

ASK Q26B IF TYPE EQ 01

- Q26B Did you. .
- 01 Receive a U-PASS with your tuition and fees
 - 02 Purchase a U-PASS from UW Professional and Continuing Education
 - 03 Purchase a U-PASS from UW Transportation Services
 - 04 [DO NOT READ] Purchased as a staff / employee
 - 888 Something else [describe]
 - 998 DON'T KNOW
 - 999 PREFER NOT TO ANSWER

2015 Questionnaire - 16

ASK Q27C ALL PARTICIPANTS

Q27C Are you aware that the U-PASS provides . . .

[PHONE DISPLAY: [INTERVIEWER NOTE: READ SCALE FOR FIRST ATTRIBUTE, THEN READ ONLY IF NECESSARY]]

		<u>Yes</u>	<u>No</u>	DO NOT READ PREFER NOT TO ANSWER
Q27C_1	Full-fare coverage on buses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2C7_2	Full-fare coverage on Link light rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27C_3	Night Ride shuttle service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q2C7_4	The emergency ride home program [SHOW FOR TYPE EQ 02,03 ONLY]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27C_5	Discounted preferred parking for carpools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27C_6	Up to \$80 per month of your vanpool fare	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27C_7	Discounts for Zipcar, Car2Go, or Pronto	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27C_8	A Commute Concierge service with personalized commute assistance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2015 Questionnaire - 17

ASK IF Q24 = 01

Q27 How often have you used your U-PASS to do each of the following . . .

[READ EACH ONLY IF ANSWERED YES IN Q27] [IN DATA BASE TO TOTAL]

[PHONE DISPLAY: [INTERVIEWER NOTE: READ SCALE FOR FIRST ATTRIBUTE, THEN READ ONLY IF NECESSARY]]

		Never-1	Rarely-2	Someti mes-3	Frequ ently-4	DO NOT READ PREFER NOT TO ANSWER
Q27_16	Ride transit as part of your commute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27_17	Ride transit for other purposes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27_7	Ride Link Light Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27_11	Ride the Night Ride shuttle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27_12	Get an emergency ride home [SHOW FOR TYPE EQ 02,03 ONLY]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27_13	Get discounted preferred parking for carpools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27_14	Cover up to \$80 per month of your vanpool fare	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27_18	Get discounts from Zipcar, Car2Go, or Pronto	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q27_00	I have never used my U-PASS					

2015 Questionnaire - 18

SKIP OF Q27C_8 = 02

Q27_B Have you used the Commute Concierge service to receive-personalized commute assistance to campus?

00 NO

01 YES

998 DON'T KNOW

999 PREFER NOT TO ANSWER

ASK IF Q24 =01

Q28 Overall, how satisfied are you with the U-PASS program?

[PHONE SHOW: Would you say you are (READ SCALE)]

Very Dissatisfied-1	Somewhat Dissatisfied-2	Somewhat Satisfied-3	Very Satisfied-4	DO NOT READ Prefer not to answer
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ASK Q30 IF Q24=01 AND TYPE EQ 01

Q30 Do you agree or disagree that the U-PASS makes it easier for you to attend classes at the University of Washington?

[PHONE SHOW: FOLLOW UP WITH: Would that be strongly or somewhat Agree/Disagree?]

Strongly Disagree- 1	Somewhat Disagree-2	Neither Agree nor Disagree-3	Somewhat Agree-4	Strongly Agree-5	DO NOT READ PREFER NOT TO ANSWER
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2015 Questionnaire - 19

ASK Q31 IF TYPE EQ 02, 03 Q24=00-999

Q31 Do you agree or disagree that the U-PASS is a benefit of working at the University of Washington?

[PHONE SHOW: FOLLOW UP WITH: Would that be strongly or somewhat Agree/Disagree?]

Strongly Disagree- 1	Somewhat Disagree-2	Neither Agree nor Disagree-3	Somewhat Agree-4	Strongly Agree-5	DO NOT READ PREFER NOT TO ANSWER
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

NON-UPASS USERS

[BASE: Q24=00 (NO)]

[PROGRAMMING: SECTION FOR TIMING]

- Q37 Have you ever had or considered having a U-PASS?
- 00 No, have never had nor considered having a U-PASS
 - 01 Yes, have considered getting a U-PASS
 - 02 Yes, had a U-PASS in the past
 - 998 DON'T KNOW
 - 999 PREFER NOT TO ANSWER

Q38 How likely are you to get a U-PASS in the future?

[PHONE SHOW: Would you say you are (READ SCALE)]

Not at All Likely-1	Not Very Likely-2	Not Sure Either Wa-3y	Somewhat Likely-4	Very Likely-5	DO NOT READ PREFER NOT TO ANSWER
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2015 Questionnaire - 20

Q39 What would encourage you to get a U-PASS? **[INTERVIEWER NOT ALLOW ONE RESPONSE]**
Open-ended question

Post-codes:

- | | | | |
|----|--|-----|--|
| 1 | <i>Cheaper/lower price</i> | 20 | <i>Safety/security</i> |
| 2 | <i>If it was free</i> | 21 | <i>More options (unspecified)</i> |
| 3 | <i>Cheaper/discounted rates for less frequent/occasional/sporadic use</i> | 22 | <i>Better bus service (unspecified)</i> |
| 4 | <i>Lower Senior rate/Disabled rate</i> | 24 | <i>If service was closer to my home</i> |
| 5 | <i>Cheaper/free for staff/employees/part-time employees</i> | 25 | <i>Distance/if I lived further away/out of walking/biking distance</i> |
| 6 | <i>Discounted/free parking</i> | 26 | <i>If I couldn't walk/ride my bike</i> |
| 7 | <i>Lower price/discount for bicyclists</i> | 27 | <i>If I needed to use the bus more often</i> |
| 8 | <i>Ability to pay per use/pay as you go</i> | 28 | <i>If I couldn't drive/carpool/didn't have a vehicle/car broke down</i> |
| 9 | <i>Easier/more convenient (unspecified)</i> | 29 | <i>Better service to/from West Seattle</i> |
| 10 | <i>Reliable/on time service</i> | 30 | <i>When light rail terminal is finished/light rail to/from my location is complete</i> |
| 11 | <i>Faster commute/less travel time</i> | 31 | <i>Other specified parking mentions</i> |
| 12 | <i>Better connections (unspecified)</i> | 32 | <i>Need to know more about it</i> |
| 13 | <i>Direct routes/no transfers</i> | 33. | <i>Need my car for emergencies/family reasons/work meetings</i> |
| 14 | <i>More frequent buses/bus service</i> | 94 | <i>Other Cost mentions</i> |
| 15 | <i>If I worked different hours/if bus schedule fit my schedule/work schedule</i> | 888 | <i>Other</i> |
| 16 | <i>Earlier/early morning service</i> | 997 | <i>Nothing/don't need it</i> |
| 17 | <i>Later evening/night service</i> | 998 | <i>DON'T KNOW</i> |
| 18 | <i>Less crowded buses/evening buses</i> | 999 | <i>PREFER NOT TO ANSWER</i> |
| 19 | <i>If buses were more comfortable</i> | | |

2015 Questionnaire - 21

WRAP UP

[BASE: ALL PARTICIPANTS]

[PROGRAMMING: SECTION FOR TIMING]

These final questions will help us group your answers with others. Please let us assure you that all of your responses will remain completely confidential.

- D1 What is your age?
____ Enter number ? (RANGE=16-97)
998 DON'T KNOW
999 PREFER NOT TO ANSWER

ASK IF D1 EQUALS 998 OR 999

- D1A Are you . . .
01 Under the age of 18?
02 Between 18? and 24
03 Between 25 and 34
04 Between 35 and 44
05 Between 45 and 54
06 Between 55 and 64
07 65 or older
999 PREFER NOT TO ANSWER
- D2 **[WEB SHOW]** Are you . .
[PHONE] RECORD GENDER, IF UNSURE ASK. . . “So there’s no confusion, I have to record your answer. Do you identify as. . .
01 Male
02 Female
03 OTHER
999 PREFER NOT TO ANSWER

- D3 Do you have a valid driver’s license?
00 NO
01 YES
998 DON'T KNOW
999 PREFER NOT TO ANSWER

- D4 Do you have access to a Smartphone or similar handheld internet-capable device that you use while on campus?
00 NO
01 YES
998 DON'T KNOW
999 PREFER NOT TO ANSWER

ASKED ONLY IN PRETEST: Do you have any feedback for us on your experience taking the survey?

Thank you for participating in this important study. The information you provided today will help the UW better serve your transportation needs.