

2012 University of Washington / KC Metro U-PASS Survey

Submitted to:
University of Washington
King County Metro

Submitted by:
ORC International, Inc.

Final Report

June 2013

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Executive Summary

Overview

The U-PASS program, implemented at the University of Washington during Fall Quarter 1991, was developed to provide a range of commute options for the University population with the goal of decreasing the number of vehicles that travel to and from the campus. The U-PASS program offers a wide variety of services.

The University of Washington, in partnership with King County Metro, has used a biennial survey to evaluate awareness, use of and satisfaction with the U-PASS program among university students, staff, and faculty. Findings from the survey are also used to develop ridership estimates for program pricing and transit ridership models as well as to meet the University's reporting requirements under the Washington State Commute Trip Reduction (CTR) Law.

As in previous years, the 2012 survey was administered using both telephone and online methodologies. The survey instrument was re-designed and formatted to collect reliable and valid information on travel and commute patterns, use of transit services, carpool parking, use of U-PASS and overall demographic characteristics and to take advantages of new online survey technology. The 2012 research effort resulted in 1,624 completed interviews during the survey period: 566 students, 759 staff, and 299 faculty members.

Key Findings

Travel Behavior

On average, UW students, faculty, and staff work or attend classes on campus five to seven days a week.

- As in previous years, students are on campus the most number of days (4.2) while faculty are on campus the least number (4.0). However, faculty members have increased the number of days they work on campus since 2010—from 3.7 to 4.0 days.

Based on the number of days respondents travelled to campus, UW employees and students make at least 303,976 trips to campus in a typical week (Monday through Sunday).

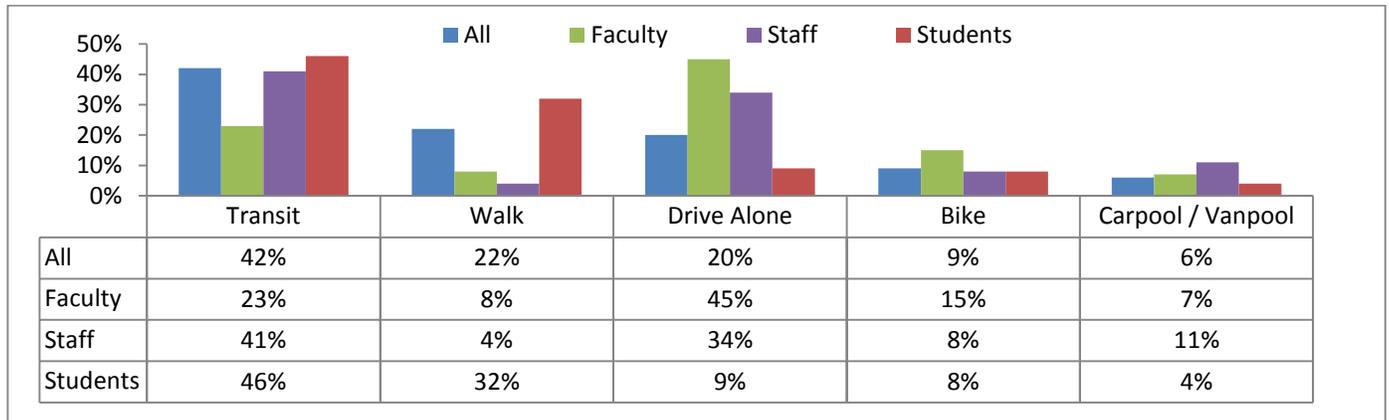
- Students account for 63% of all trips, staff 25%, and faculty 12%.

Nearly all (95%) trips are made during the week (Monday through Friday).

More than twice as many trips to campus are transit trips than drive-alone vehicle trips—42% compared to 20%, respectively.

- Transit trips are most prevalent among students (46%) and staff (41%).
- Reflecting the fact that 39% of students live within a mile of campus, nearly one out of three (32%) trips made by students are walking trips.
- Staff employees are somewhat more likely to use transit (41%) than drive (34%).
- Nearly twice as many trips made by faculty members are drive-alone trips (45%) than transit trips (23%). However, a significant percentage of trips (16%) are bicycle trips.

Figure 1: Percent of Commute Trips to Campus by Travel Mode



Percentages are based on total weekday trips to campus and in those instances where multiple modes were reported for a single trip (in the case of linked trips) reflect the mode used for the longest portion of the trip.

There has been little change in the primary travel mode used for trips to campus over the past decade.

- The exception: There has been a small but steady increase in the percentage of transit trips among students and a corresponding decrease in the percentage of drive-alone trips.

Table 1: Percent of Transit and Drive-Along Trips 2002 – 2012

		2002	2004	2006	2008	2010	2012
Transit	Students	38%	41%	43%	40%	43%	46%
	Faculty	25%	20%	27%	22%	26%	23%
	Staff	36%	40%	36%	44%	45%	41%
Drive Alone	Students	19%	16%	16%	14%	12%	9%
	Faculty	44%	50%	47%	48%	47%	45%
	Staff	38%	36%	39%	35%	32%	34%

Percentages are based on total weekday trips to campus in those instances where multiple modes were reported for a single trip (in the case of linked trips) reflect the mode used for the longest portion of the trip.

Transit Access and Use

Most UW faculty, staff and students have access to public transportation services that would get them from their home to the UW campus.

- Three out of five have direct service. Faculty and students are more likely than staff to have direct service available from where they live to campus.

Those with service available say that service generally meets or exceeds their expectations.

- Ratings of service are significantly higher for cost and the number of transfers required and lower for frequency of service, reliability, and travel times.

Transit use has increased significantly from 2010. At the same time, the average number of trips taken by Metro riders has decreased, reflecting the fact that the U-PASS became a universal student benefit instead of an opt-in benefit. This added more new riders that are infrequent riders.

Table 2: Transit Use

	% Using Transit		Average # of One-Way Trips on KC Metro Past 7 Days			
	All Respondents		All Respondents		Metro Riders	
	2010	2012	2010	2012	2010	2012
All	62%	70%	4.19	4.43	7.62	7.02
Students	67%	78%	4.80	5.26	5.52	5.33
Faculty	43%	49%	2.04	2.26	7.69	6.98
Staff	59%	61%	3.74	3.48	8.01	7.23

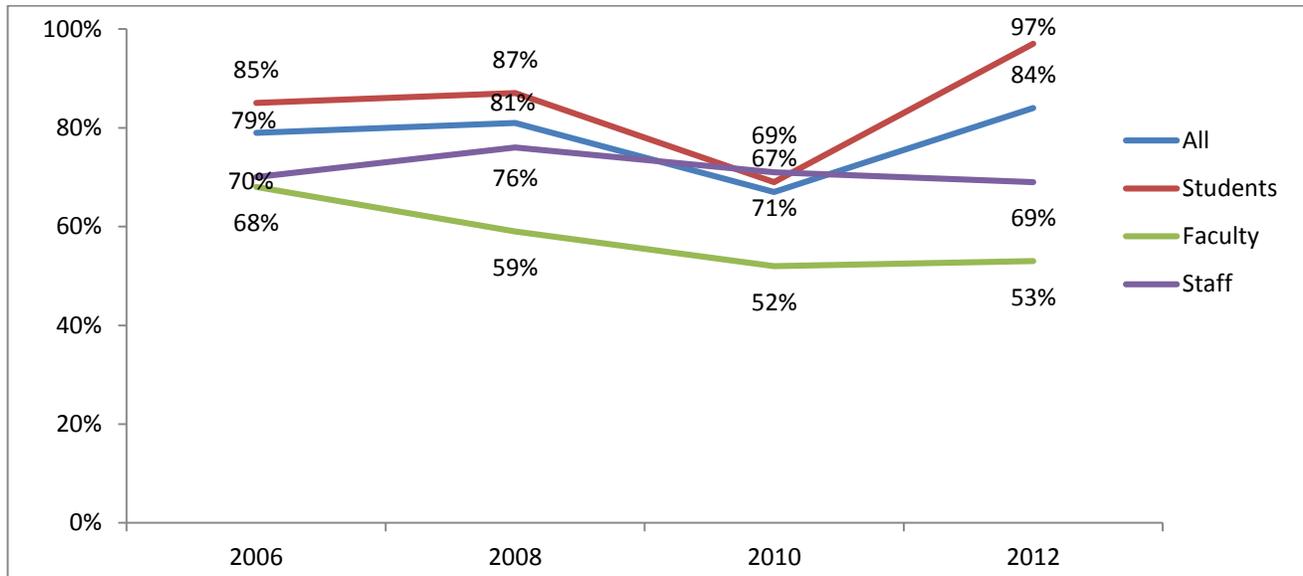
UW faculty, staff, and students who ride Metro are generally satisfied with Metro service.

- Nearly nine out of ten are satisfied. This is the same as the overall satisfaction score noted for all riders in the 2012 KC Metro Rider Survey.

After dropping sharply in 2010, the percentage of all respondents with a valid U-PASS rebounded and is at the highest ever reported.

- Reflecting the fact that the U-PASS became a universal student benefit in fall 2011, nearly all (97%) students report that they have a valid U-PASS.

Figure 2: Percent of UW Students, Faculty, and Staff with a Valid U-PASS



Nearly all U-PASS holders primarily use their pass to ride Metro.

- Reported use of the U-PASS on Metro is higher in 2012 (95%) than in 2010 (90%).

Nine out of ten U-PASS users are satisfied with the program. This holds true for faculty, staff, and students.

- After dropping sharply from 2008 to 2010, satisfaction with the U-PASS program increased. However, overall satisfaction remains lower than in 2006 and 2008.

Table 3: Trends in Satisfaction with U-PASS Program

	2006	2008	2010	2012
Total Satisfied	95%	94%	85%	90%
Very Satisfied	68%	67%	51%	63%
Somewhat Satisfied	27%	28%	34%	27%
Dissatisfied	5%	5%	15%	10%

Background and Methodology

Study Background

The University of Washington (UW) represents a major destination for commuters (faculty, staff, and students). In 1991, the University launched the U-PASS program to provide a range of commute options for the University population with the goal of decreasing the number of vehicles that travel to and from the campus. The U-PASS program offers a wide variety of services including: full bus fare on King County Metro Transit, Pierce Transit, Everett Transit, Kitsap Transit, Community Transit, and Sound Transit. It also covers full fare on the Sounder Commuter Train and Link Light Rail. U-PASS members have free use of the NightRide Shuttle and they receive merchant discounts, discounted carpool parking and subsidized vanpool fares. The U-PASS program provides University employees who are U-PASS members with an emergency ride home service. The University of Washington offers bicycle facilities and ridematch services for carpooling and vanpooling to the entire UW community whether or not they have a U-PASS.

Since 1991, the UW and King County Metro have collaborated on a biennial study to evaluate awareness, use of, and satisfaction with the U-PASS program among university students, staff, and faculty. Findings from the survey are also used to develop ridership estimates for program pricing and transit ridership models as well as to meet the University's reporting requirements under the Washington State Commute Trip Reduction (CTR) Law.

Methodology

The study began as a telephone survey. In 2002, an online survey component was added to the methodology. Sampled faculty, staff, and students were sent an e-mail invitation asking them to complete the survey online. Non-respondents to the invitation were contacted by phone. The survey instrument remained the same over the years, with the addition of new questions to address changes to programs and services or new priorities.

A comprehensive review of the methodology and questionnaire was conducted in 2012. The basic methodology was retained:

- The UW provided ORC International with a current sample of all UW faculty, staff, and students.
- ORC International drew a random sample from within each segment to achieve the desired number of completed surveys (assuming an overall response rate of 50%).
- All those sampled with an e-mail address were sent an e-mail from the UW inviting them to complete the survey online.
- Those with an e-mail address that did not respond were contacted by phone.
- Phone contacts were continued until the minimum response rate (50%) was achieved.
- All those without an e-mail address were contacted by telephone.

The methodology was changed in 2012 to encourage greater response rates to the online invitations and to take advantage of changes to online survey administration to improve response rates, improve the validity of survey responses, and minimize the burden on respondents when asked to provide detailed trip data. The primary changes made include:

- Greater use of tables and grids to help respondents understand the types of travel data that was required.

- Greater use of logic checks to confirm validity of responses (e.g., range checks for numeric responses to limit entry to logical number (e.g., no more than 7 days in a week) or number of trips taken between Monday and Friday is the same as or less than total number of weekly trips).
- Modification of the online survey questionnaire to minimize the number of screens respondents “click” through.
- Use of online data collection technology that allowed respondents to complete the survey on computers (desktop, laptops, and tablets) and Smartphones.
- Review of questionnaire wording so that there were minimal differences between online and telephone versions of the questionnaire to minimize measurement bias.

The survey length was significantly less for those completing the survey online (13 minutes) compared to those completing by telephone (18.75 minutes).

Extensive outreach was used to increase response rates including:

- Invitation and reminder e-mails sent from UW Transportation Services to those selected to take the survey
- Mail notifications sent from UW Transportation Services to campus mail boxes of faculty and staff selected to take the survey
- Emails sent by Provost Cauce
 - Original email sent to faculty and staff selected to take the survey
 - Follow-up email to faculty selected to take the survey and had not yet responded
- Press release submitted to UW Daily and UW Today
- Incentives
 - \$1,600 Donation to UW Husky Promise Undergraduate Scholarship Fund
 - \$5 Starbucks gift cards given to each respondent who completed the survey after November 7, 2012 (this incentive was offered by ORC International due to issues respondents had accessing the online survey due to a server outage)

The UW provided a sample of 65,303 faculty, staff, and students. ORC International drew a random sample within each group to achieve the required number of completed interviews. Originally the goal for the total number of faculty and staff completes was 800. This was increased to 1,023 to meet the CTR requirements for completed employee surveys. Adjustments were made to the sample plan and budget to meet this requirement.

Table 4: Sample Plan (2012)

	Total	Faculty / Staff	Faculty	Staff	Students
Original Plan	1,600	800	400	400	600
Revised Plan	1,600	1,025	300	725	575
Final Sample	1,624	1,058	299	759	566

To qualify, those contacted were required to meet the following criteria:

- Enrolled as a student for Fall Quarter 2012 or employed as faculty or staff
- Working or attending classes on the UW campus or in a UW owned or leased building in the University District

Other sample elements were unusable because they did not have an e-mail address or phone number.

Data collection was completed between October 17, 2012 and November 12, 2012. In the past the data collection typically took 8 to 10 weeks. The data collection period in 2012 was accelerated and compressed due to:

- Later start: Data collection in 2010 began on 10/12/2010 and ran through the first week in December. In 2012 started approximately one week later on 10/17/2012.
- Holiday schedules: The holiday schedule in 2010 allowed for an extended data collection period. Data collection is stopped during the major holiday period in order to gather travel data for an entire week. In 2012, Veteran’s Day fell on 11/12/2012 and the following week included the Thanksgiving holiday. To ensure that travel data did not include holiday weeks, data collection was accelerated to ensure completion of all surveys by 11/12/2012, ensuring that respondents provided data for a full week’s worth of travel.

An overall response rate of 49% was achieved.

- The majority (84%) of all surveys were completed online. This would be expected as the preferred mode of data collection among respondents who are generally connected online via broadband, and due to the convenience of completing the study on their own schedule.
- As in the past, response rates are low among faculty members but significantly higher among staff.
- Response rates were lower than expected for students and faculty. The UW IT department suggested that a greater number of students and faculty forward their UW e-mail to their personal accounts. The UW cannot ensure that e-mails they send get past these individual SPAM filters.

Table 5: Sample Plan and Response Rates

	Total	Faculty / Staff	Faculty	Staff	Students
Number in Sample Frame	65,303	22,121	6,789	15,332	43,182
Number of Sample Elements Selected	3,850	2,400	950	1,450	1,450
Total Disqualified*	510	405	162	243	105
Number of Qualified Respondents	3,340	1,995	788	1,207	1,345
Total Number of Completed Surveys	1,624	1,058	299	759	566
Online	1,366	913	257	656	453
Phone	258	145	42	103	113
Response Rate	49%	53%	38%	63%	42%
* Respondents disqualified because they were not currently enrolled as a student or employed as a faculty or staff member or they did not work or attend classes on the UW campus or in UW owned or leased building in the University District.					

To ensure the ability to analyze results within the key subgroups (faculty, staff, and students) and to meet CTR requirements, faculty and staff are oversampled relative to their overall incidence in the UW population. Weighting is applied so that the total responses accurately reflect the UW population. Weights are calculated by dividing the population proportion for each group by the proportion of interviews for each group.

Table 6: Weighting

	Population	% of Population	Completed Interviews	% of Completed Interviews	Weight
Total	68,255	100.0%	1,624	100.0%	
Faculty	8,476	12.4%	299	18.4%	0.674483
Students	42,036	61.6%	566	34.9%	1.767081
Staff	17,743	26.0%	759	46.7%	0.556207

In addition, an expansion weight was computed in order to project some data (e.g., trip data) to the total population.

Table 7: Expansion Weight

	Completed Interviews	Weight	Population
Total	1,624	n.a.	68,255
Faculty	299	28.34782609	8,476
Students	566	74.26855124	42,036
Staff	759	23.37681159	17,743

Table 8: Final Sample Size

Group	Obtained	Weighted	Margin of Error* 95% Confidence Level
Students	566	1,000	4.12%
Staff	759	422	3.56%
Faculty	299	202	5.67%
Total	1,624	1,624	2.43%

Margin of error is computed based on obtained sample sizes.

All work was completed according to ISO 20252—Market Research Standards. ISO 20252 establishes globally recognized terms, definitions, and service requirements for project management in research organizations. Processes outlined in ISO 20252 are designed to produce transparent, consistent, well-documented and error-free methods for conducting and managing research projects.

Analysis and Reporting Conventions

Data

Two types of data result from this research.

1. The first is the respondent data file which includes responses to all questions for each respondent. Each respondent represents a line of data. When using this data, results are reported as the percentage of respondents who gave the response. For example, “nearly all (92%) faculty members have access to a vehicle and nearly half (47%) have a bicycle.”

2. The second data file provides information on the first trip a respondent took to campus each day they travel. Each trip represents a line of data. When using this data, results are reported as the percentage of trips having a specific characteristic. For example, “less than half (46%) of the trips reported have an arrival time on campus between peak commute hours of 6:00 and 8:59 a.m.”

The footnote in each table identifies which type of data is being reported (designated as respondent data or trip data).

Reporting Conventions

The following notes describe the reporting conventions used in this report.

- The report is organized by major topic area. Tables and charts provide supporting data.
- Unweighted (n) cell sizes (respondents or trips) are reported throughout the report with the exception of all respondents and combined faculty and staff in which case weighted (n_w) cell sizes are reported. The sample sizes for each question in this report are the total number of cases (respondents or trips) asked the question.
- Information about the overall results for each topic area is generally reported first, followed by relevant, statistically and practically significant differences between years and/or key subgroups. The probability level for determining statistical significance is less than .05 (unless otherwise noted). When testing for significant associations and/or differences between groups in the base, unweighted sample sizes should be used. When significant differences (assuming a 95 percent confidence level) were observed, they are noted in the written text of the report and boldfaced and notated in the accompanying tables.
- Except where noted tables and charts provide information from respondents who offered valid opinion to a question. “Don’t know” and “refused” are counted as missing values unless “don’t know” is a valid or meaningful response.
- In most charts and tables, unless otherwise noted, column percents are used. Percents are rounded to the nearest whole number. Some columns may sum to more or less than 100% because of rounding, the permissibility of multiple responses for specific questions, or based on presentation of abbreviated data.
- Comparisons with research from prior years are provided where appropriate.

Cross-tabulation or “banner” tables with detailed responses and breakdowns of responses for all questions are provided separately. A sample banner table and instructions for how to read it are included in the Appendix.

Respondent Characteristics

Demographics

Faculty:

- More likely to be male than female.
- On average 50 years of age.
- Nearly all have access to a vehicle and nearly half have a bicycle.

Staff:

- Nearly twice as likely to be female than male.
- On average 43 years of age.
- Like faculty, nearly all have access to a vehicle. Far fewer (33%) have a bicycle.

Students:

- More likely to be female than male.
- On average 22 years of age.
- While the majority have a driver's license, only half personally have a vehicle. Three out of ten students have a bicycle. More than one out of three has neither a vehicle nor bike.

Table 9: Respondent Characteristics

	All Faculty / Staff (n=1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
Gender				
Male	42%	56% _(BC)	36%	43% _(B)
Female	58%	44% _(BC)	64% _(AC)	57% _(B)
Age				
16 – 17	0%	0%	0%	2% _(B)
18 – 24	3%	0%	4%	64% _(C)
25 – 34	23%	14%	27% _(AB)	28% _(AB)
35 – 44	23%	26% _(C)	22% _(C)	4%
45 – 54	20%	20% _(C)	21% _(C)	1%
55 – 64	25%	28% _(C)	23% _(C)	1%
65 plus	6%	13% _(BC)	3% _(C)	1%
Mean	45.7	49.9	43.8	24.1
Median	45.0	50.0	43.0	22.0
Mobility				
% with License	98%	97% _(C)	98% _(C)	86%
% with Vehicle*	90%	92% _(C)	90% _(C)	51%
% with Bicycle	38%	47% _(BC)	33%	30%
No Vehicle* or Bicycle	6%	3%	7% _(A)	36% _(AB)
<p>D1 What is your age? D2 Are you male or female? Q7 Do you personally have any of the following (car or truck, motorcycle or scooter, bicycle) available for your commute? * Vehicle includes car, truck, motorcycle or scooter. Numbers may not sum to 100% due to rounding or multiple responses to a single question (ABC) indicates statistically significant difference from result(s) shown in the referenced column(s). Base: All respondents; respondent data</p>				

Work / Class Schedules

Most (86%) UW employees are employed full-time (35 or more hours per week). This is the same as in 2010.

Two out of three (67%) UW employees report working 5 days per week.

- This is somewhat lower than 2010 when 72% of all employees reported working 5 days per week.

UW Staff are significantly more likely than faculty to work 5 days per week.

- The decrease in the percentage of employees working 5 days per week is due to a decrease in the percentage of staff working 5 days per week—79% in 2010 compared to 72% in 2012.

Like employees, the majority (78%) of students are on campus four or five days a week.

Nearly one out of five students telecommutes. This figured has varied little over the years (ranging from 15% to 21 %%).

Table 10: Faculty and Staff Work Schedules

	All Faculty / Staff (n=1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
1 Day / Week	0%	0%	0%	2%
2 Days / Week	1%	1%	1%	5%(AB)
3 Days / Week	5%	7%	5%	8%(B)
4 Days / Week	8%	6%	8%	14%(AB)
5 Days / Week	67%	55%	72%(AC)	64%(A)
6 Days / Week	9%	17%(BC)	6%(C)	2%
7 Days / Week	3%	10%(BC)	2%	1%
9 Days in Two Weeks	1%	0%	2%	0%
7 Days in Two Weeks	0%	0%	0%	0%
Varies	3%	4%	3%	2%
Other	1%	1%	1%	1%

Q2 Which of the following best describes your [work/ class/ work and class] schedule for the current (Fall 2012) quarter?
 Numbers may not sum to 100% due to rounding
 (ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).
 Base: All respondents; respondent data

Residence

Proximity of Home to Campus

Respondents were asked how many miles they live from the UW campus.

The majority of those commuting to the UW live within three to five miles.

A significant percentage of students live within 1 mile, due to the percentage (23%) living on campus or near campus in UW housing or a fraternity or sorority.

- There has been no change in the percentage of students living in UW-housing or a fraternity / sorority over the years.

Table 11: Student Housing Types

	% of Students (n=566)
UW Housing on Campus	16%
UW Housing off Campus	4%
Fraternity / Sorority	3%
Non-UW housing	77%
<i>Students Only: Q4A Do you live in. . . .</i>	
<i>Numbers may not sum to 100% due to rounding</i>	

UW staff have the longest commutes—two out of five UW staff live more than 10 miles from campus.

Students living near the campus in UW housing or a fraternity or sorority have an average trip length of 1.2 miles while those living in non-UW housing have an average trip length of 6.2 miles.

Table 12: Distance from Home to Campus

	All (n _w =1,624)	All Faculty / Staff (n _w =1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
1 mile or less	25%	3%	4%	2%	39%_(AB)
1.01 – 2 miles	11%	9%	14%_(B)	7%	13%_(B)
2.01 – 5 miles	25%	35%	39%_(BC)	33%_(C)	19%
5.01 – 10 miles	13%	18%	19%_(C)	18%_(C)	9%
> 10 miles	26%	34%	23%	40%_(AC)	20%
Median	3.0	4.0	4.0	5.0	3.0
Mean	5.7	7.1	5.6_(C)	7.8_(AC)	4.8
Q5A <i>How many miles is it from where you live to the UW main campus?</i> Numbers may not sum to 100% due to rounding (ABC) indicates statistically significant difference from result(s) shown in the referenced column(s). Base: All respondents; respondent data					

The increase in housing available near campus, the economy, higher gas prices, and increased congestion appears to have influenced housing choices with all segments reporting shorter commute trips. This decrease is greatest for students—nearly two out of five students now live within a mile of campus.

Table 13: Change in Commute Trip Lengths 2010 - 2012

	Faculty		Staff		Students	
	2010 (n=424) (A)	2012 (n=299) (B)	2010 (n=1,105) (C)	2012 (n=759) (D)	2010 (n=792) (E)	2012 (n=566) (F)
1 mile or less	3%	4%	2%	2%	29%	39%^(E)
1.01 – 5.0 miles	52%	53%	34%	40%	38%	32%
5.01 – 10.0 miles	17%	19%	27%	18%	14%	9%
> 10 miles	22%	23%	43%	40%	23%	20%
Mean	7.5	5.6	12.3	7.8	8.3	4.8
Change	-1.9 miles		-4.5 miles		-3.5 miles	

Q5A How many miles is it from where you live to the UW main campus?
 Numbers may not sum to 100% due to rounding
 (ABCDEF) indicates statistically significant difference from result(s) shown in the referenced column(s).
 Base: All respondents; respondent data

Those living near campus are significantly less likely than those more distant to personally not have a vehicle. This is notable for students.

Table 14: Vehicle Ownership by Distance from Home to Campus

	Distance from Home to Campus				
	1 mile or less (A)	1.01 – 2.0 miles (B)	2.01 – 5.0 miles (C)	5.01 – 10.0 miles (D)	> 10 miles (E)
	% with Vehicle*				
All (n_w=1,624)	28%	66% ^(A)	70% ^(A)	83% ^(ABC)	85% ^(ABC)
Faculty (n=299)	78%	90%	85%	92%	94%
Staff (n=759)	67%	90%	78%	90%	94% ^(C)
Students(n=566)	27%	56% ^(A)	61% ^(A)	74% ^(AB)	75% ^(ABC)

Q7 Do you personally have a car, truck, motorcycle, or scooter available for your commute?*

Vehicle includes car, truck, motorcycle, or scooter
 Numbers may not sum to 100% due to rounding
 (ABCDE) indicates statistically significant difference from result(s) shown in the referenced column(s).
 Base: All respondents; respondent data

Respondents were asked the extent to which the fact that they work or go to school at the UW influenced their choice of where to live. In previous years this question was a simple “yes” or “no” response. In 2012 the question was changed to a 3-point scale, not a consideration at all, somewhat of a consideration, a major consideration.

Proximity to campus is a consideration for more than half of all UW faculty, staff, and students.

As in the past, faculty and students are more likely than staff to suggest that that proximity to campus influenced their decision where to live.

- While not directly comparable due to the change in the questionnaire, proximity to campus is less of an influence among faculty housing choice than in the past.

Students living in UW housing or a fraternity or sorority are more likely than those living in non-UW housing to say their choice of housing was a major consideration—73% compared to 51%, respectively.

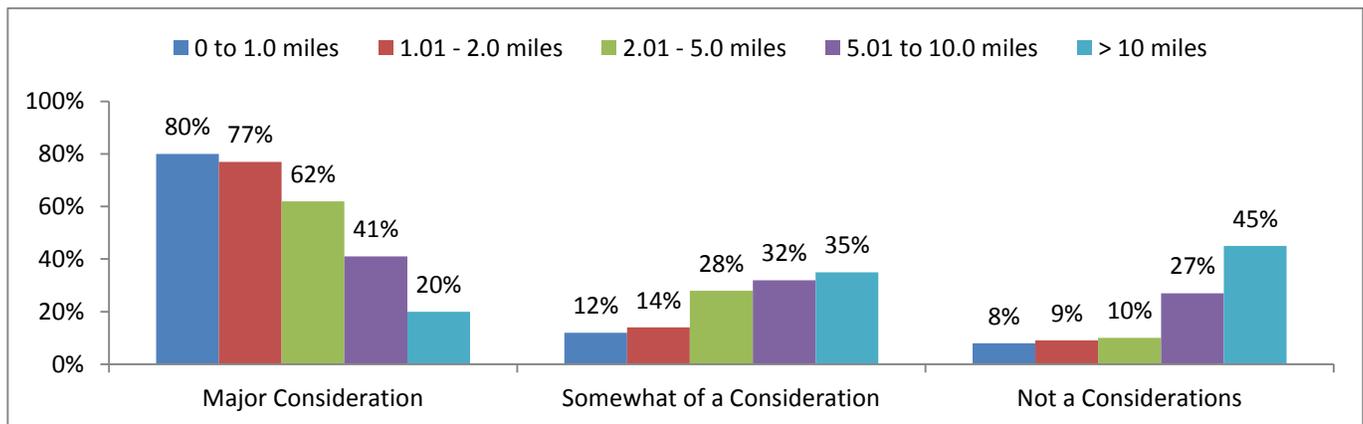
Table 15: Reason for Housing Location

	All		Faculty		Staff		Students	
	2010	2012	2010	2012	2010	2012	2010	2012
	(n _w =2,321)	(n _w =1,624)	(n=424)	(n=299)	(n=1,105)	(n=759)	(n=792)	(n=566)
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
% Yes / Major Consideration*	56%	55%	67% ^(D)	57%	37%	36%	61%	62%

Q5A1 To what extent did the fact that you work / attend classes at the UW influence your choice of where you live?
 * In 2010, respondents were asked to respond yes or no to this question; in 2012 variable was scaled from not a consideration at all to a major consideration.
 Numbers may not sum to 100% due to rounding;
 (ABCDEFGH) indicates statistically significant difference from result(s) shown in the referenced column(s).
 Base: All respondents; respondent data

It is clear that those choosing to live near campus are more likely to say that proximity to campus was a major influence in their housing location. Nearly four out of five UW commuters who live within two miles of campus suggest that proximity to campus was a major consideration in their choice of where to live.

Figure 3: Influence of Work Location on Proximity to Campus



Q5A1 To what extent did the fact that you work / attend classes at the UW influence your choice of where you live?
 Base: All respondents; respondent data

Access to Transit

New questions were added in 2012 to measure the extent to which UW commuters have access to public transportation services from their home to the UW.

Most UW faculty, staff and students have access to public transportation services that would get them from their home to the UW campus. Three out of five have direct service.

Table 16: Access to Transit from Home to UW

	All	All Faculty / Staff	Faculty	Staff	Students
	(n _w =1,624)	(n _w =1,058)	(n=299)	(n=759)	(n=566)
	(A)	(B)	(A)	(B)	(C)
Total Access	93%	96%	95% ^(C)	96% ^(C)	91%
Direct	60%	53%	62% ^(B)	48%	64% ^(B)
w/ Transfer	21%	28%	23% ^(C)	30% ^(AC)	17%
From P&R	12%	15%	10%	17% ^(AC)	10%
No Access	7%	4%	5%	4%	9% ^(AB)

Q5B Is there bus or rail service available from where you live to the UW?
 Numbers may not sum to 100% due to rounding
 (ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).
 Base: All respondents; respondent data

All respondents with service available from where they live to the UW report that they would use Metro for at least one leg of their trip.

Nearly all of those with direct service available could use Metro. However, as the multiple responses suggest, those with direct service do have options and could use another system for all or a portion of their trip.

All riders who transfer would use Metro for a portion of their trip. More than half of those who transfer report that they would use Metro for multiple legs of their trip.

Those who would take a bus from a park-and-ride lot are more likely to say they would ride a system other than Metro—primarily Community Transit (41%) or Sound Transit (26%).

Table 17: System(s) Those With Service Available Would Use

	Type of Service			
	All with Service Available (n _w =1,482)	Direct* (n _w =959)	w/ Transfer (n _w =336)	From P&R (n _w =187)
Metro	100%	99%	100%	65%
ST Bus	12%	8%	14%	26%
Link	5%	3%	13%	2%
Sounder	2%	1%	5%	2%
Community Transit	9%	3%	8%	41%
Other System(s)	3%	2%	6%	6%
Q5C <i>If you were to use the service available, which system(s) would you have to use?</i>				
Q5B <i>Is there bus or rail service available from where you live to the UW? Other includes Everett Transit, Pierce Transit, Kitsap Transit, and Seattle Streetcar</i>				
<i>Columns sum to more than 100%; multiple responses allowed</i>				
<i>* In some instances respondents who reported having direct service available recorded multiple services they could use, some of which do not serve the UW directly.</i>				
<i>Base: Respondents with service available from where they live to campus; respondent data</i>				

Those with service available from their home to the UW were asked to rate how well the available transit service meets their expectations.

In general, those with service available suggest that service meets their expectations.

- Cost is seen as a clear benefit of the transit service available.
- Travel time, reliability, and frequency of service are rated significantly lower.

Table 18: Ratings of Transit Service from Home to UW

	Top 2 Box	Expectations	
		Exceeds	Meets
Cost	90%	19%	71%
Number of Transfers	84%	25%	59%
Travel Time	75%	10%	65%
Reliability (on-time)	76%	8%	68%
Frequency of Service	72%	10%	62%

Q5D How well does the transit service from where you live to the UW meet your needs and expectations?
 Base: Respondents with transit service available
 Numbers may not sum to 100% due to rounding
 Base: Respondents with service available from where they live to campus (n_w=1,482); respondent data

Those with direct service from their home to campus rate the service significantly higher than do those who have to transfer and, to a lesser extent, those who would use a park-and-ride lot.

- The number of transfers required is the primary factor differentiating the three groups, followed by travel time, frequency of service, and reliability.

Table 19: Ratings of Transit Service from Home to UW by Type of Service Available

	Type of Service Available		
	Direct (n _w =959) A	w/ Transfer (n _w =336) B	From P&R (n _w =187) C
	Top 2 Box (Meets / Exceeds Expectations)		
Cost	91%	88%	88%
Number of Transfers	97% ^(B)	45%	88% ^(B)
Travel Time	87% ^(BC)	40%	75% ^(B)
Reliability (on-time)	79% ^(B)	65%	80% ^(B)
Frequency of Service	80% ^(BC)	56%	58%

Q5D How well does the transit service from where you live to the UW meet your needs and expectations?
Q5B Is there bus or rail service available from where you live to the UW?
 Respondent data

Detailed Findings—Travel Behavior

Prior 7 Days of Travel

The U-PASS survey instrument was changed in 2012 to be more consistent with the data gathered by Washington State’s Commute Trip Reduction surveys—that is, respondents were asked to record data for commute trips taken over the previous 7 days rather than weekdays only as in the past. In addition, the web survey technology had respondents start with the day of the survey (if completing after 5:00 p.m. on that day) or the day immediately prior to the day of the survey. Respondents then recorded data for the previous 7 days starting with the most recent day, as shown below:

Q9A Today is [RESTORE CURRENT DAY OF WEEK AND DATE; E.G.,
Monday, September 24]

Which of the following days did you [WORK / ATTEND CLASSES OR DO SCHOOLWORK/
WORK, ATTEND CLASSES OR DO SCHOOLWORK] at the UW main campus or in the U
District?

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"/>

Subsequent questions asked for arrival and departure times. Programming checks ensure that departure times were later than arrival times.

Q9B What time did you **arrive** and **depart** on campus on these days?
Enter actual time (e.g. 8:30) and then check whether a.m. or p.m.

	CURRENT DAY OR YESTERDAY	START DAY -1	START DAY -2	START DAY -3	START DAY -4	START DAY -5	START DAY -6
ENTER START 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"/>
ENTER DEPARTURE 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"/>

Number of Days on Campus

The majority (65%) of UW employees and students work or attend classes on campus five to seven days a week.

- As in previous years, students are on campus the most number of days while faculty are on campus the least number.
- While staff is on campus more days than faculty members, they are less likely to be there six or seven days per week.

The overall average number of days on campus is the same as in 2010.

- However, the average number of days that faculty members are on campus increased significantly. In 2010, 11% of all faculty members reported that they weren't on campus at all during the survey period. This figure dropped to less than 1% in 2012.
 - This may be due to the change in survey format. In previous years, respondents were asked "how many days did you go to the University District to work, attend classes, or study at the University of Washington?" In 2012, respondents were shown a grid or asked by phone to indicate which specific days they worked or went to classes.
 - This may also be due to the timing of the survey itself. All data collection was completed before the middle of November when classes were in session. IN the past surveying went up to finals weeks. Faculty have typically been the last group who complete the survey and may be less likely to have been on campus if surveyed during finals week.

Table 20: Number of Days on Campus

	All (n _w =1,624)	All Faculty / Staff (n _w =1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
Entire Week					
Seven	4%	3%	5% _(B)	2%	5% _(B)
Six	9%	7%	11% _(B)	6%	10% _(B)
Five	52%	49%	37%	55% _(A)	53% _(A)
Four	14%	17%	19% _(C)	17% _(C)	12%
Three	9%	12%	16% _(BC)	10%	8%
Two	5%	6%	8%	5%	5%
One	6%	5%	5%	5%	7%
Mean	4.45	4.32	4.27	4.34	4.54 _(AB)
Weekdays Only					
Five	63%	57%	50%	60%	66%
Four	16%	18%	20%	17%	14%
Three	10%	12%	16%	11%	8%
Two	6%	7%	9%	6%	5%
One	6%	5%	5%	6%	6%
None	1%	1%	<1%	1%	1%
Mean	4.21	4.11	4.02	4.16 _(A)	4.28 _(AB)
Mean—2010	4.20	4.01	3.66	4.18 _(A)	4.31 _(AB)
Q9A Which of the following days did you work / attend classes or do schoolwork at the UW main campus or in the U District? (ABC) indicates statistically significant difference from result(s) shown in the referenced column(s). Base: All respondents; respondent data					

Total Number of Commute Trips to Campus

Based on the number of days respondents travelled to campus, UW employees and students make at least 303,976 trips to campus in a typical week.

- Students account for 63% of all trips, staff 25%, and faculty 12%.

Nearly all trips are made during the week (Monday through Friday).

Table 21: Total Number of Trips to Campus

		All (n _w =1,624)	All Faculty / Staff (n _w =1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
Total Weekly Trips to Campus	Respondent Trips	7,233	2,693	861	1,832	4,540
	Population Trips	303,976	113,180	36,200	76,980	190,796
Total Weekday Trips to Campus	Respondent Trips	6,841	2,565	810	1,755	4,276
	Population Trips	287,530	107,800	34,046	73,754	179,730
Weekday Trips as a % of Total Weekly Trips		95%	95%	94%	96%	94%
<i>Trip data; cell sizes represent number of respondents providing trip data</i>						

Arrival Times on Campus

Less than half of the trips to campus reported have an arrival time on campus between peak commute hours of 6:00 and 8:59 a.m.

- Trips taken by UW Staff are significantly more likely than those taken by faculty or students to have arrival times during this peak period.

The majority (61%) of trips have arrival times during the peak commute times arrive between 8:00 and 8:59.

- This is notable for trips taken by students (77%) and, to a lesser extent, faculty (62%).
- Nearly two out of five (38%) trips taken by staff have arrival times during the peak morning commute period between 7:00 and 7:59 and 18% of trips have arrival times between 6:00 and 6:59.

Table 22: Number and Percentage of Weekday Trips Arriving on Campus during Morning Peak Commute Hours

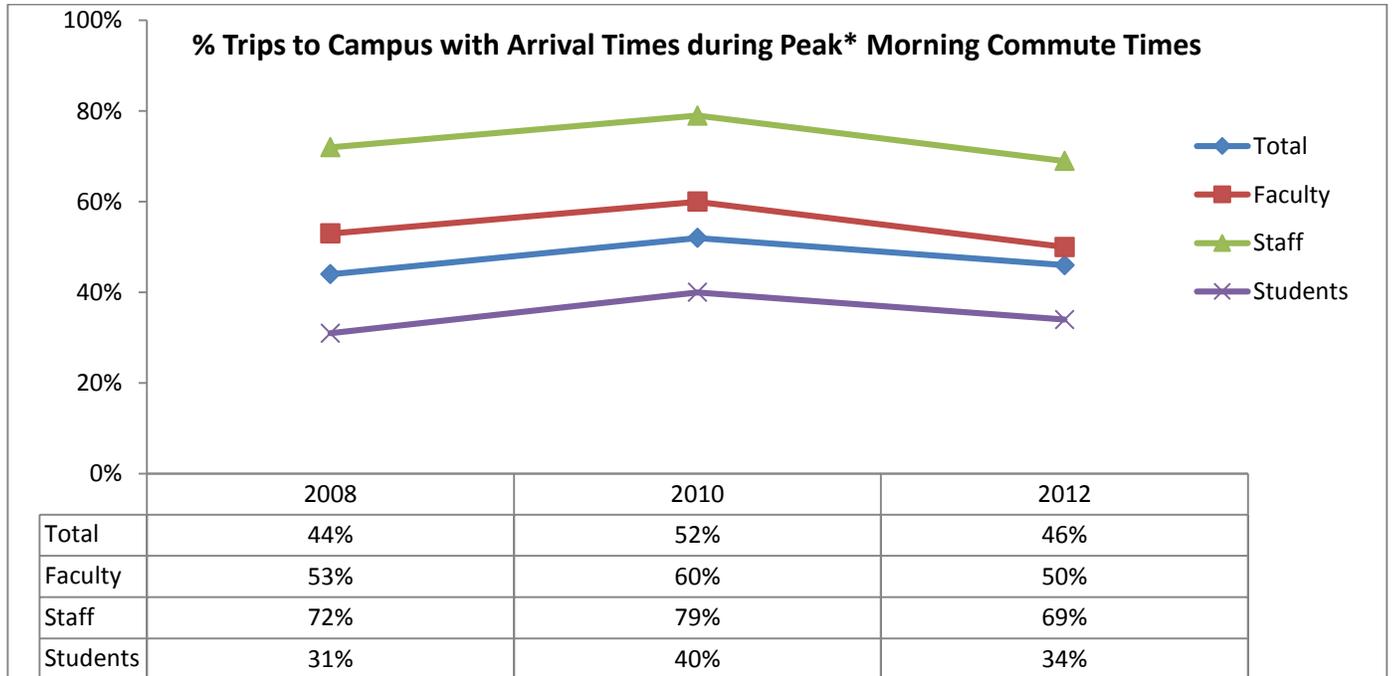
		All (n _w =1,624)	All Faculty / Staff (n _w =1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
Arrive before 6:00 a.m.	Respondent Trips	94	53	4	48	41
	Population Trips	3,945	2,237	227	2,010	1,708
	% of Arrivals	1%	2%	1%	3%	1%
Net Arrive 6:00 a.m. to 8:59 a.m.	Respondent Trips	2,945	1,696	430	1,266	1,249
	Population Trips	123,792	71,285	18,058	53,228	52,507
	% of Arrivals	46%	63%	50%(C)	69%(AC)	34%
Arrive 6:00 a.m. to 6:59 a.m.	Respondent Trips	286	277	53	224	9
	Population Trips	12,007	11,636	2,239	9,397	371
	% of Arrivals	4%	10%	6%	12%	<1%
Arrive 7:00 a.m. to 7:59 a.m.	Respondent Trips	874	595	111	484	279
	Population Trips	36,744	25,010	4,649	20,361	11,734
	% of Arrivals	14%	22%	13%	26%(AC)	7%
Arrive 8:00 a.m. to 8:59 a.m.	Respondent Trips	1,785	824	266	558	961
	Population Trips	75,041	34,639	11,169	23,470	40,402
	% of Arrivals	28%	31%	31%	30%	26%
Arrive 9:00 a.m. to 9:59 a.m.	Respondent Trips	1,505	540	245	295	965
	Population Trips	63,254	22,703	10,290	12,413	40,551
	% of Arrivals	23%	20%	28%(B)	16%	26%(B)
Arrive 10:00 a.m. and later	Respondent Trips	1,236	264	113	151	972
	Population Trips	78,818	16,953	7,625	9,328	61,865
	% of Arrivals	29%	15%	21%(B)	12%	35%(AB)

Q9B What time did you arrive and depart campus on these days?
 Percentage is based on number arriving on campus during specified time periods.
 (ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).
 Trip data; cell sizes represent number of respondents providing trip data

The percentage of trips taken by UW faculty, staff, and students that have arrival times on campus during peak morning commute times increased for all segments in 2010 but decreased in 2012.

- The increase in the percentage of trips arriving on campus during peak commute hours in 2010 was greatest among students. While the percentage of trips taken by students with arrival times during peak commute morning hours is lower than in 2012 than in 2010, it remains higher than 2008.
- The percentage of trips taken by faculty and staff with arrival times during peak commute morning commute times is lower in 2012 than 2008 for both segments.

Figure 4: Trends in Percentage of Trips to Campus with Arrival Times during Peak* Morning Commute Times



Peak morning commute is defined at 6:00 a.m. to 8:59 a.m.

Trip data; cell sizes represent number of respondents providing trip data

Base 2008: Total (n_w = 1,322); Faculty (n = 318); Staff (n = 396); Students (n = 574)

Base 2010: Total (n_w = 2,321); Faculty (n = 424); Staff (n = 1,105); Students (n = 792)

Base 2012: Total (n_w = 1,624); Faculty (n = 299); Staff (n = 759); Students (n = 566)

Departure Time from Campus

The majority of weekday trips have a departure time during peak afternoon / evening commute hours (3:00 p.m. to 5:59 p.m.).

- A greater percentage of trips made by staff and, to a lesser extent, faculty have departure times during peak afternoon / evening commute hours. One out of three weekday trips made by faculty and staff have departure times between 5:00 and 5:59 p.m.

Table 23: Number and Percentage of Weekday Trips Departing Campus during Afternoon / Evening Peak Commute Hours

		All (n _w =1,624)	All Faculty / Staff (n _w =1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
Depart before 3:00 p.m.	Respondent Trips	1,494	287	78	209	1,207
	Population Trips	59,246	10,303	2,636	7,667	48,943
	% Departing	23%	10%	8%	10%	33% _(AB)
Net Depart 3:00 p.m. to 5:59 p.m.	Respondent Trips	3,275	1,672	459	1,213	1,603
	Population Trips	132,191	68,171	18,284	49,887	64,020
	% Departing	52%	63%	54% _(C)	68% _(AC)	43%
Depart 3:00 p.m. to 3:59 p.m.	Respondent Trips	743	239	45	194	504
	Population Trips	29,944	9,297	1,559	7,738	20,647
	% Departing	12%	9%	5%	10% _(A)	14% _(AB)
Depart 4:00 p.m. to 4:59 p.m.	Respondent Trips	1,048	541	129	412	507
	Population Trips	42,094	22,116	5,074	17,042	19,978
	% Departing	16%	21%	15%	23% _(AC)	13%
Depart 5:00 p.m. to 5:59 p.m.	Respondent Trips	1,484	892	285	607	592
	Population Trips	60,153	36,758	11,651	25,107	23,395
	% Departing	24%	34%	34% _(C)	34% _(C)	16%
Depart 6:00 p.m. to 6:59 p.m.	Respondent Trips	827	414	192	222	413
	Population Trips	33,268	17,077	7,937	9,140	16,191
	% Departing	13%	16%	23% _(BC)	12%	11%
Depart 7:00 p.m. and later	Respondent Trips	825	322	133	189	503
	Population Trips	31,261	12,248	5,188	7,060	19,013
	% Departing	12%	11%	15% _(B)	10%	13%

Q9B What time did you arrive and depart campus on these days?

Percentage is based on number of respondents departing campus during specified time periods.

(ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).

Trip data; cell sizes represent number of respondents providing trip data

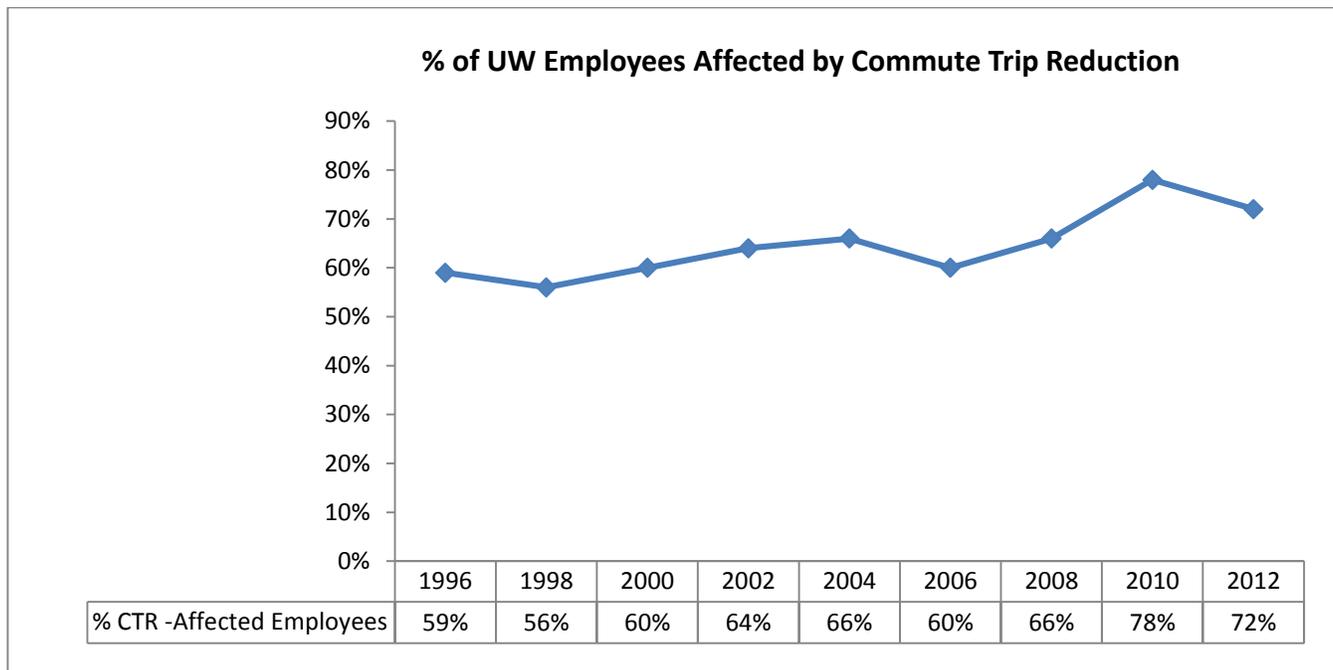
CTR-Affected Employees

Washington State’s CTR law defines CTR-affected employees as regular, full-time employees that arrive at work between 6 and 9 a.m. at least two days during the Monday to Friday work week.

After increasing significantly between 2006 and 2010, the percentage of CTR-affected employees decreased in 2012. It remains higher than in previous years.

- UW Staff are somewhat more likely than faculty to be CTR-affected employees—73% compared to 69%, respectively. This difference, however, is not statistically significant.

Figure 5: Percentage of UW CTR-Affected Faculty / Staff



Respondent data; base all faculty and staff

Commute Mode(s) Used

The Puget Sound metropolitan area offers a complex, multi-modal transportation system. To better understand travel behavior, respondents were asked to describe what types of transportation they used to get from home to campus or the U-District. If the respondent used more than one mode, they were asked to enter each type used in the order of their trip, starting from where they live until they reached their destination, as illustrated below:

Type of transportation used for the [first, second, etc.] part of your commute to the UW	Leg 1	Leg 2 . . .	Last Leg
Trip Finished (shown for Leg 2 and onwards)		<input type="radio"/>	<input type="radio"/>
Drove alone (or with children under 16)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Carpooled (2 or more people) # of people 16 and older in carpool (including yourself)	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
Vanpooled # of people 16 and older in vanpool (including yourself)	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
Motorcycle / Moped / Scooter # of people 16 and older on motorcycle / moped / scooter	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
Bus Which bus system?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Metro	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sound Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Everett Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pierce Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Kitsap Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other bus system (specify)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Link Light Rail At which station did you board the Link? At which station did you get off the Link?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seattle Streetcar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Water Taxi	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Souder Commuter Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Washington State Ferries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicycled	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walked	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Those using more than one mode were asked a follow-up question to identify their primary mode, defined as the mode used for the longest part (based on miles traveled) of their trip. This allows for comparisons to previous years when respondents only provided a single mode.

Mode Share for Commute Trips to Campus

Transit is the primary mode of transportation used for commute trips to the UW campus on weekdays. (Trips may entail more than one mode of transportation; in these cases, primary mode is defined as the mode of transportation used for the longest part of the trip.)

- Trips made by students and, to a lesser extent, staff are the most likely to be transit trips.

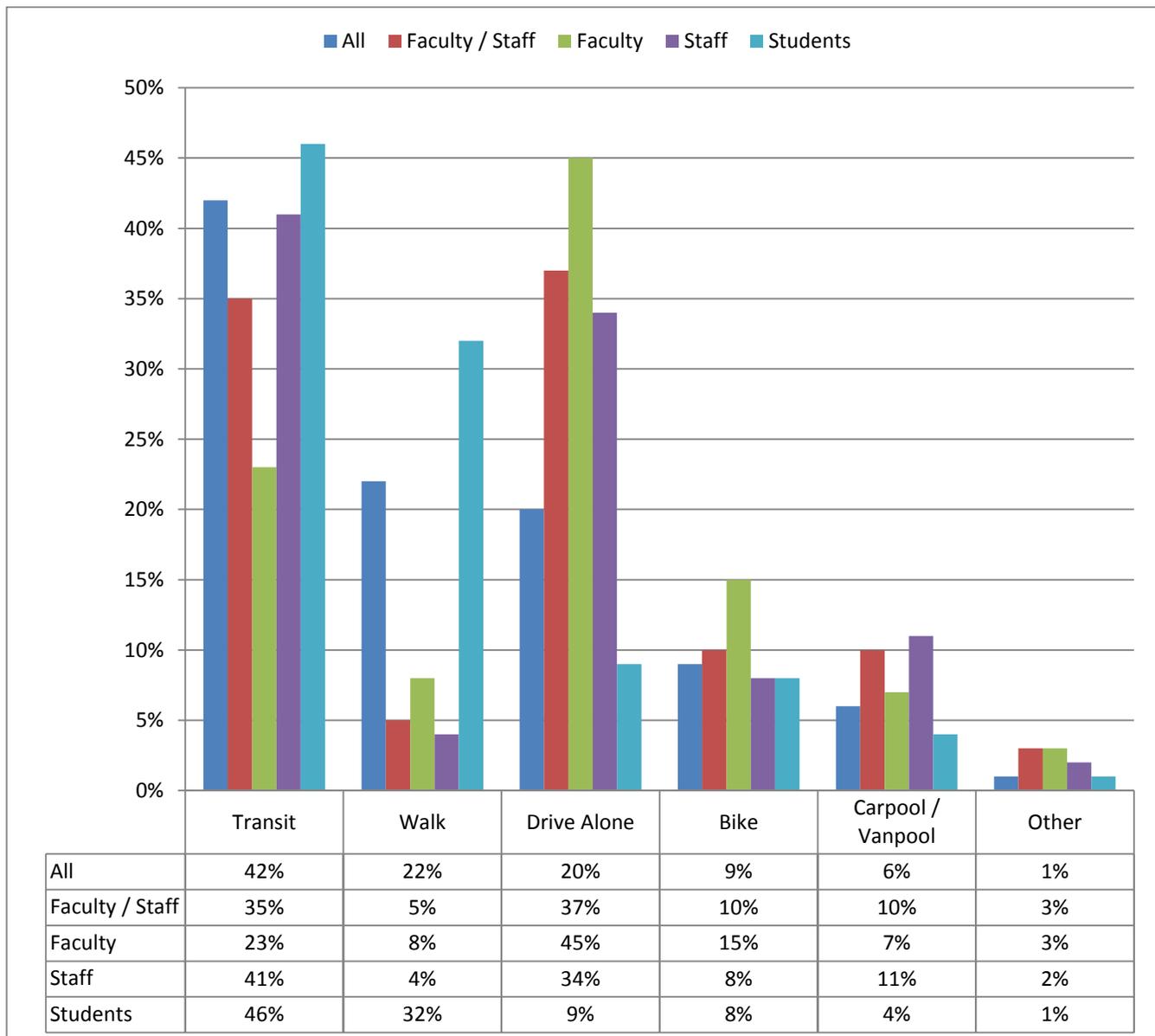
Nearly one out of four (22%) trips are walk trips to campus.

- This is due to the large percentage (32%) of walk trips made by students.

One out of five trips to campus are drive-alone trips.

- Nearly half (45%) of trips made by faculty are drive-alone trips.

Figure 6: Mode Share for Commute Trips to Campus (Weekdays)



Base: Total (n_w = 1,624); Faculty / Staff n_w=1,058; Faculty (n=299); Staff (n=759); Students (n=566)

Trip data; cell sizes represent number of respondents providing trip data

Details on Trips

Number of Transportation Modes Used on Commute Trip from Home to Campus

Seven out of ten trips to campus are single-mode trips. This is down significantly from 2010 when 84% of trips were single mode. This difference may be related to the change in the questionnaire format which encouraged respondents to provide greater detail about their trips

- Trips made by faculty are significantly more likely than those made by staff or students to be single-mode trips.

Weekend trips to campus are significantly more likely than weekday trips to use a single mode of transportation.

Table 24: Number of Transportation Modes Used Per Trip to Get from Home to UW

	All (n _w =1,624)	All Faculty / Staff (n _w =1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
Monday through Friday					
% Single Mode	70%	71%	83% _(BC)	66%	70%
Average # of Modes	1.43	1.42	1.24	1.50 _(A)	1.43 _(A)
Saturday / Sunday					
% Single Mode	87%	91%	92%	90%	86%
Average # of Modes	1.19	1.14	1.13	1.14	1.21

(ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).
Trip data; cell sizes represent number of respondents providing trip data

Driving Alone

The vast majority (92%) of those who drive alone as their primary travel mode report that they drive for their entire trip. In previous years, trip data was collected for Monday through Friday only. For comparison purposes, the following tables for 2012 include only the Monday through Friday data.

Table 25: Percent Drive Alone as Primary Mode (Monday through Friday)

	All (n _w =1,624)	All Faculty / Staff (n _w =1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
Drove Alone	20%	37%	45% (C)	34% (C)	9%

(ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).
Trip data; cell sizes represent number of respondents providing trip data



Table 26: Percent of Drive-Along Trips that are Entirely by Car* or Include Transfer to Bus

	% Drive Entire Trip*	% Transfer to Bus
All	92%	8%
Faculty / Staff	97%	3%
Faculty	100%	0%
Staff	95%	5%
Students	87%	13%

** Includes trips with a single trip leg (drive alone) or drive alone and walk to final destination.*
Trip data; cell sizes represent number of respondents providing trip data

More than three out of four drive-alone commuters park in a University lot or garage.

- This is significantly higher than in 2010.

Faculty and, to a lesser extent, staff are more likely than students to park in a University lot or garage.

Table 27: Drive-Along Parking Locations

	Faculty (n=133) (A)	Staff (n=242) (B)	Students (n=44) (C)
University lot or garage	88%(BC)	79%(C)	61%
On street	5%	16%(A)	34%(AB)
Other	7%	5%	5%

*(ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).
Base: Primary trip is drive alone; respondent data*

More than two out of three drive-alone commuters are satisfied with parking (Figure 8).

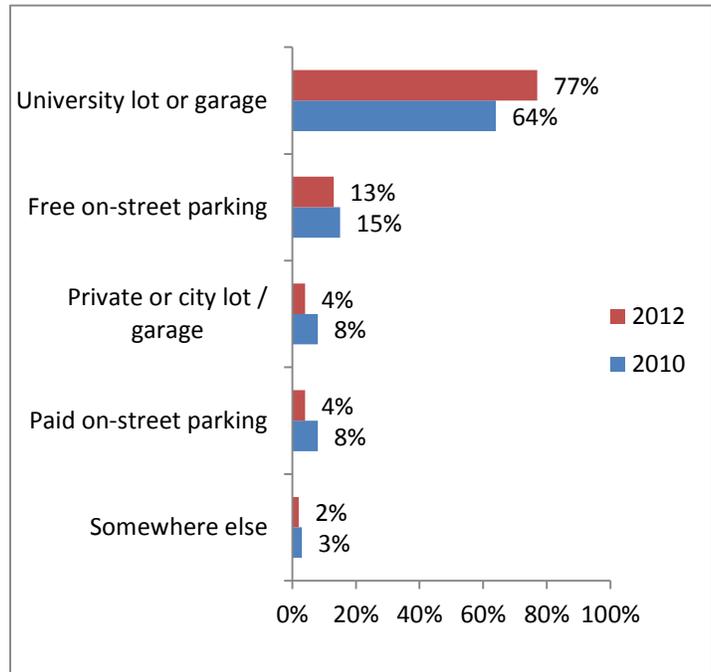
- Those parking in a University lot or garage are somewhat more satisfied with their parking arrangements.

Table 28: Satisfaction with Parking Among those Parking in a University Lot of Garage

	Total Satisfied	Very Satisfied	Somewhat Satisfied
Overall	73%	35%	38%
Availability	76%	44%	32%
Security	80%	41%	39%

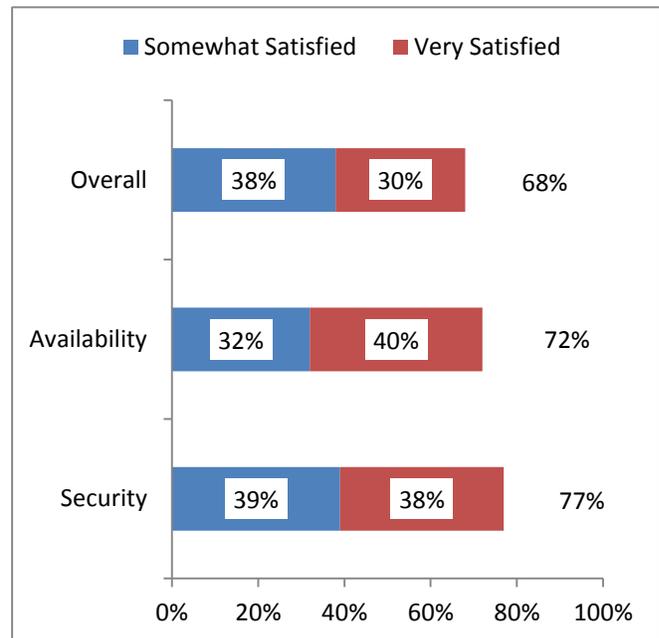
Base: Primary trip is drive alone and parks in a University Lot or Garage (n_w=232); respondent data

Figure 7: Drive-Along Parking



Q18 When you drive alone to campus, where do you typically park?
Base: Primary trip is drive alone 2012 (n_w=319) 2010 (n_w=579); respondent data

Figure 8: Satisfaction with Parking



Q22 How satisfied are you with your parking arrangements?
Base: Primary trip is drive alone (n_w=319); respondent data

Those driving alone and parking in a University lot or garage are more satisfied with parking than those who park on the street.

Table 29: Satisfaction with Parking by Parking Type

	University Lot or Garage (n=232) (A)	On-Street Parking* (n=52) (B)	Private Lot or Garage (n=11)* (C)
Overall Satisfaction			
Net Satisfied	73%	47% ^(A)	75%
Very Satisfied	35% ^(B)	9%	25%
Somewhat Satisfied	38%	38%	50%
Parking Availability			
Net Satisfied	76%	40% ^(A)	83%
Very Satisfied	44% ^(B)	15%	58%
Somewhat Satisfied	32%	35%	25%
Parking Security			
Net Satisfied	80%	62%	82%
Very Satisfied	41%	23%	36%
Somewhat Satisfied	39%	39%	46%
<p>Q22 How satisfied are you with your parking arrangements? Base: Primary trip is drive alone (n_v=319); respondent data On-street parking includes paid (n = 10) and free (n = 50) parking * Small cell size; use caution when interpreting, statistical testing not applicable</p>			

Carpooling / Vanpooling

Six percent or a total of 18,694 commute trips per week to campus are primarily carpool or vanpool trips.

- More than four out of five carpools trips are two-person carpools.

Table 30: Number in Carpool / Vanpool Trips

		All (n _w = 102)	Faculty (n=21) (A)	Staff (n=85) (B)	Students (n=23) (C)
Carpool	% 2-Person	86%	84%	90%	83%
	Mean	2.21	2.16	2.12	2.29 ^(AB)
Vanpool	Mean	9.33	None	9.33	None

Q10A_Carpool_Vanpool: # of people 16 and older in carpool (including yourself)
Base: Primary trip is carpool (n_w=93) or vanpool (n_w=9); Respondent data

Carpoolers surveyed in 2012 are more likely than in previous years to report that they were passengers.

- Staff and, to a lesser extent, students are significantly more likely than faculty to say they are passengers.

Table 31: Role in Carpool

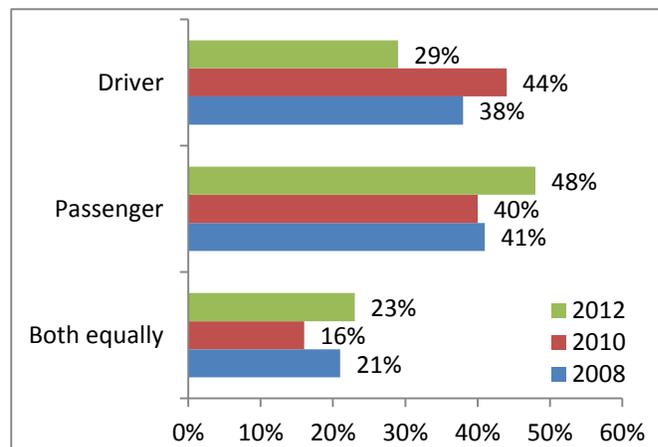
	Faculty (n=20) (A)	Staff (n=73) (B)	Students (n=22) (C)
Passenger	36%	51% ^(A)	49% ^(A)
Driver	29%	29%	28%
Shared equally	36% ^(BC)	20%	23%

Base: Primary trip is carpool (n_w=93); respondent data

Those surveyed in 2012 are less likely than those surveyed in 2010 to indicate that all members of their carpool or vanpool work or attend classes at a UW-owned or leased building on the main campus or in the U-District.

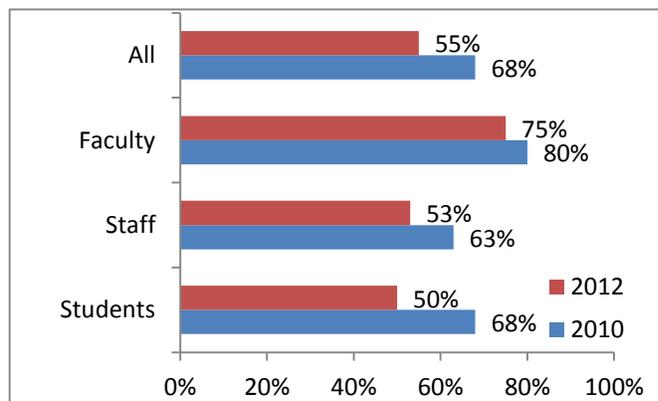
- This is notable for students and, to a lesser extent, staff. As these individuals are more likely to be passengers, it is likely that they are being let off at the University by someone who does not work for or attend school at the University.

Figure 9: Role in Carpool



Q19 When you carpool are you typically. .
Base: Primary trip is carpool (n_w=93); respondent data

Figure 10: % of Carpools Where All Members Work / Attend Classes at UW Buildings

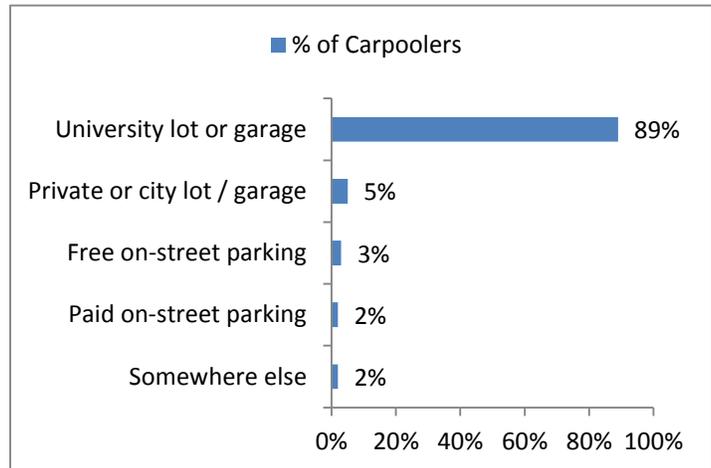


Q20: Do all members of your carpool work or attend classes at UW owned or leased buildings on the main campus or in the U-District?
Base: Primary trip is carpool (n_w=93); respondent data

One out of three (32%) carpoolers does not park, that is, they were dropped off by someone else.

Of those who parked, most (89%) parked in a University lot or garage.

Figure 11: Carpool Parking



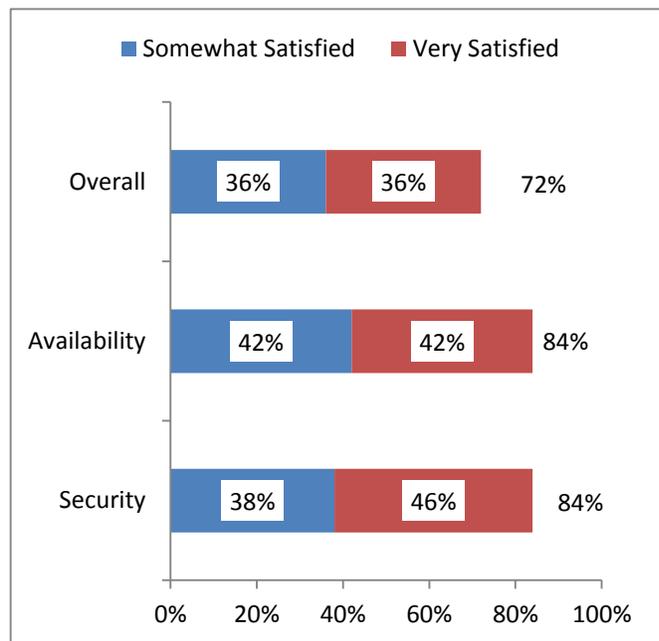
Q18 When you carpooled / vanpooled to campus, where do you typically park?

Base: Primary trip is carpool and are not dropped off (n_w=65); respondent data

Nearly three out of four carpool drivers are satisfied with parking.

The higher levels of satisfaction with the individual parking attributes (availability and security) compared to the overall rating suggest that there are other factors influencing satisfaction with parking.

Figure 12: Satisfaction with Parking



Q21 How satisfied are you with your parking arrangements?

Base: Primary trip is carpool and respondent is driver or shares driving (n_w=71); respondent data

Bicycling

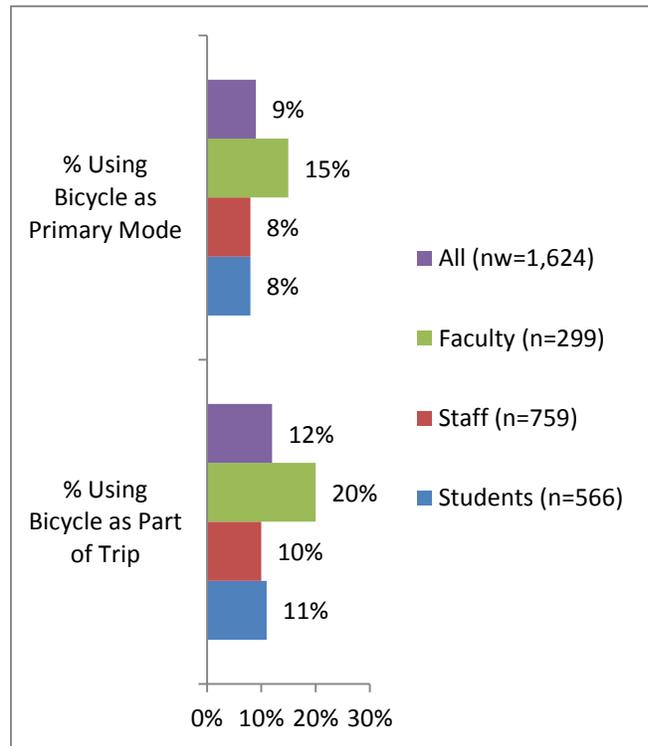
Nine percent or a total of 25,299 commute trips per week are primarily bicycle trips. An additional 3 percent of trips use a bicycle as part of the trip in conjunction with another mode that is their primary mode (longest distance).

Table 32: Bike Parking

	All
Bike Rack on Campus	75%
In Office	9%
Bike Locker on Campus	5%
Fenced, Locked Bicycle Enclosure	4%
Dedicated Storage Room on Campus	3%
Other	4%

Q15 When you use your bike as part of your commute trip, do you typically park your bike...?
Base: Respondents who bicycled for some or all of their commute trip (n_n=193) respondent data

Figure 13: Percent of Trips Using Bicycle for Some / All of the Trip



Trip data; cell sizes are number of respondents providing trip data

Four out of five respondents who parked a bicycle on campus were satisfied with bicycle parking. However, more were just somewhat satisfied than very satisfied. Moreover, the total percentage satisfied and the percentage very satisfied decreased from 2010.

Table 33: Trends in Overall Satisfaction with Bicycle Parking

	2010 (n _w =245) (A)	2012 (n _w =193) (B)
Total Satisfied	84%	79%
Very Satisfied	45%	32%(A)
Somewhat satisfied	39%	47%

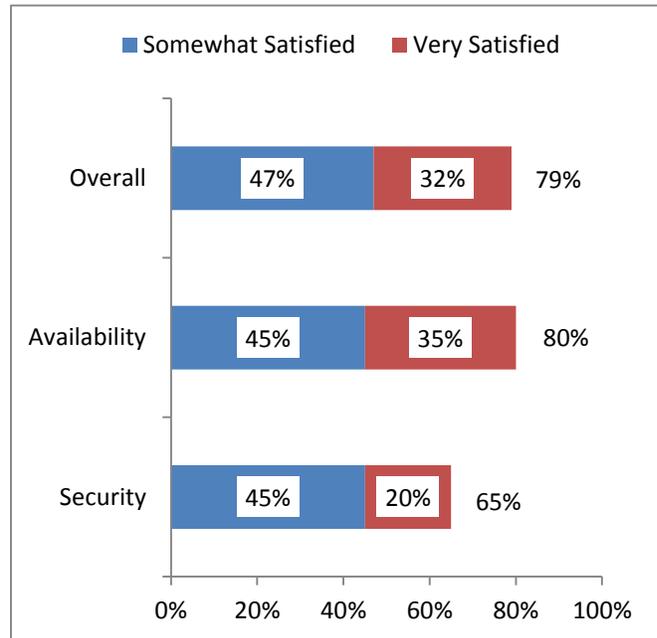
(A) indicates statistically significant difference from result(s) shown in the referenced column(s).
Base: Respondents who parked bike on UW campus; respondent data

Those parking a bicycle are more satisfied with the availability of parking than security of parking.

- Those parking their bicycles at a bike rack (75% of cyclists) are less satisfied overall (29% very satisfied) and with bicycle security (15% very satisfied).

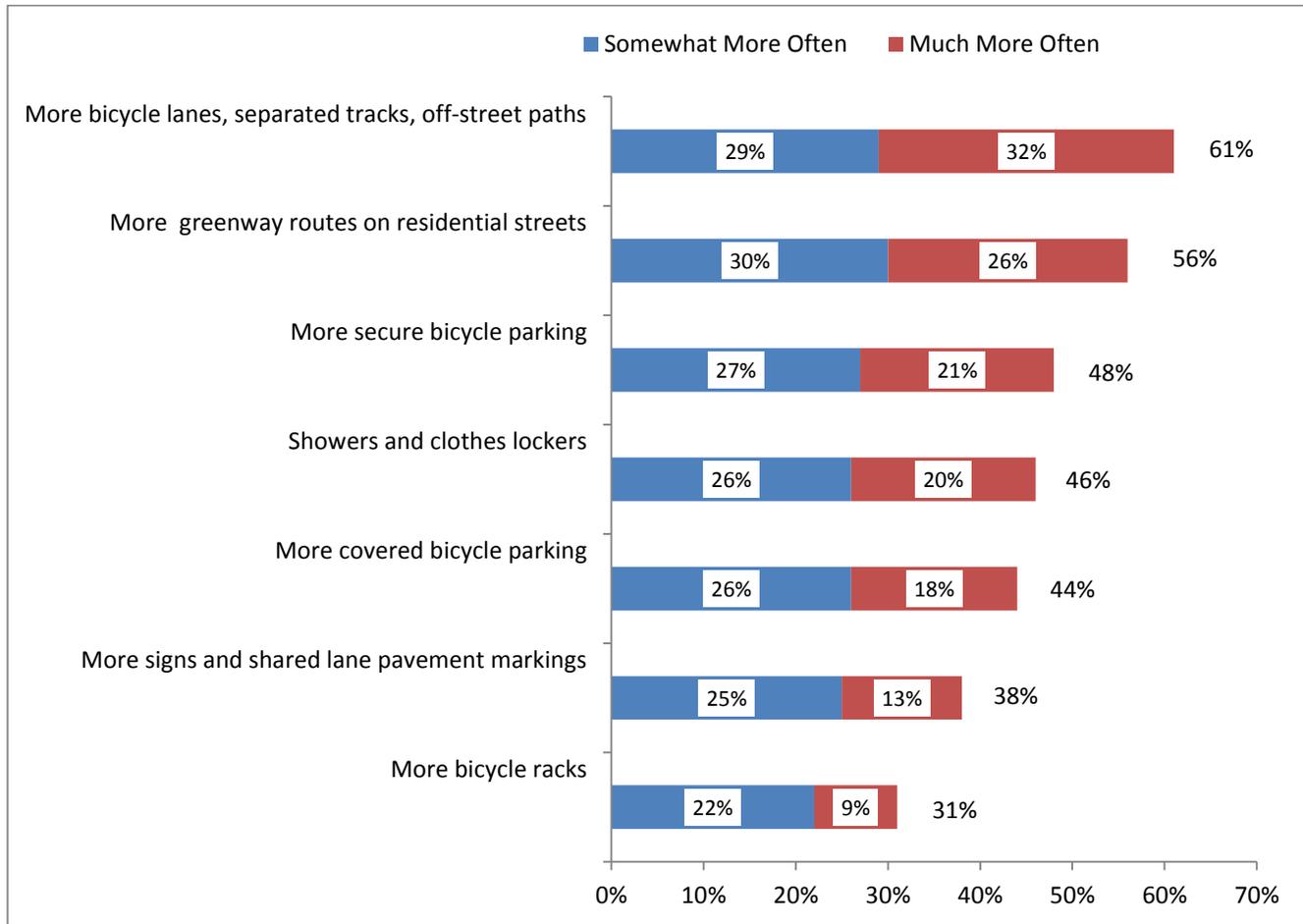
Route improvements—more bicycle lanes and more greenway routes—are the greatest incentives to encourage bicycle commuting.

Figure 14: Satisfaction with Bicycle Parking



Q16 How satisfied are you with bicycle parking on campus?
 Base: Respondents who parked bike on UW campus (n_w=193); respondent data

Figure 15: Incentives to Encourage More Bicycle Commuting



Q17 If the following changes were made, how often would you bicycle to campus?

Base: Respondents who bicycle as part of their commute trip (n_w=193) or have a bicycle (n_w=348); respondent data

Students are more likely than faculty and staff to be incentivized by some of these programs, notably:

- More bicycle lanes (67% of students would ride more often vs 53% of employees)
- More secure bicycle parking (56% of students would ride more often vs 38% of employees)
- More covered bicycle parking (51% of students would ride more often vs 37% of employees)
- More signs and share lane pavement markings (43% of students would ride more often vs 33% of employees)
- More bicycle racks (37% of students would ride more often vs 23% of employees)

Those who currently bicycle for some or all of their trip to campus are more likely than those who do not to be incentivized by these improvements with the following exceptions:

- More bicycle lanes (63% for those who do not bicycle compared to 58% of those who do)
- Those who currently do not bicycle are more likely to be incentivized by showers and lockers at their destinations (48% for those who do not bicycle compared to 42% of those who do)

Telecommuting

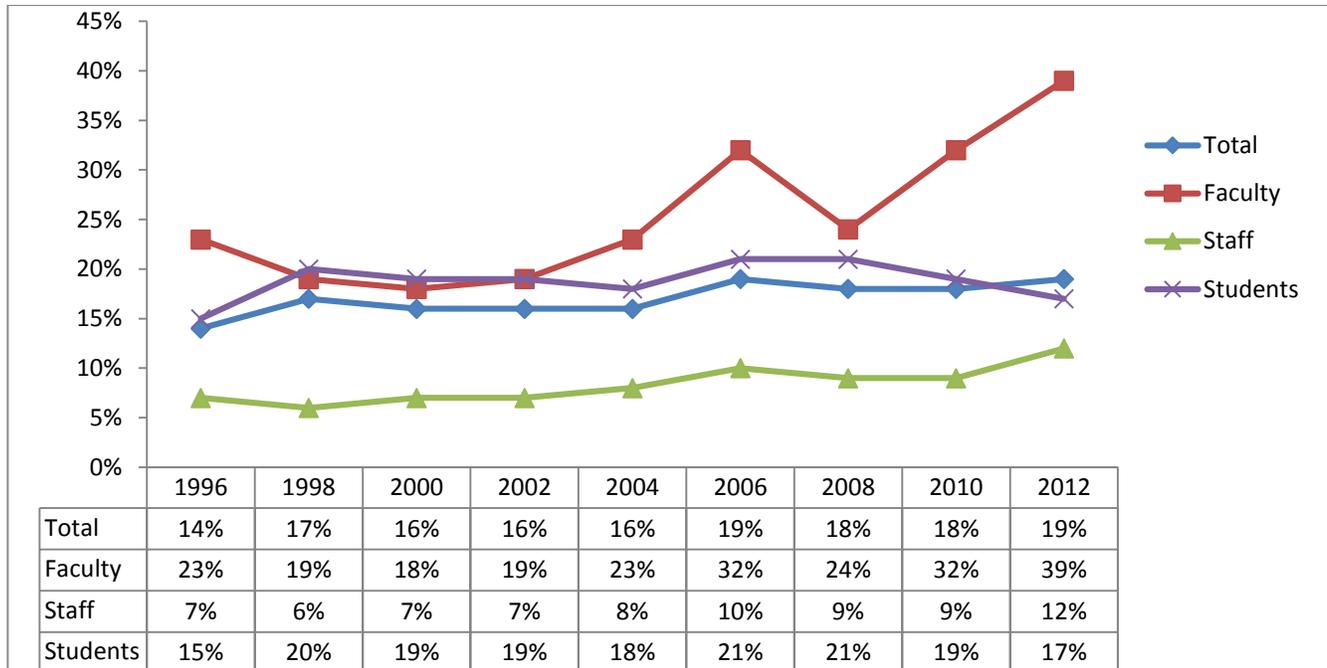
Nearly one out of five UW faculty, staff, and students reported that they worked from home or attended classes at home at least one full day in the previous two weeks.

- This figure has varied little over the past several periods.

As in previous years, faculty are more likely than students or staff to telecommute.

- The percentage of faculty telecommuting has increased significantly since 2008 and is now at its highest level ever.

Figure 16: Percentage of Faculty, Staff, and Students Who Telecommute



Q3 On average did you telecommute at least one full day in the last two weeks?

Base: All respondents; respondent data

For faculty and staff, telecommuting is defined as working a full day at home or another location and not going to a usual work location on the UW campus or in the U-District that day.

For students, telecommuting is defined as accessing the University's classes or other educational resources remotely and not commuting to the UW campus at all on that day.

The majority (49%) of telecommuters report that they generally work or attend classes at home one to two days per two-week period.

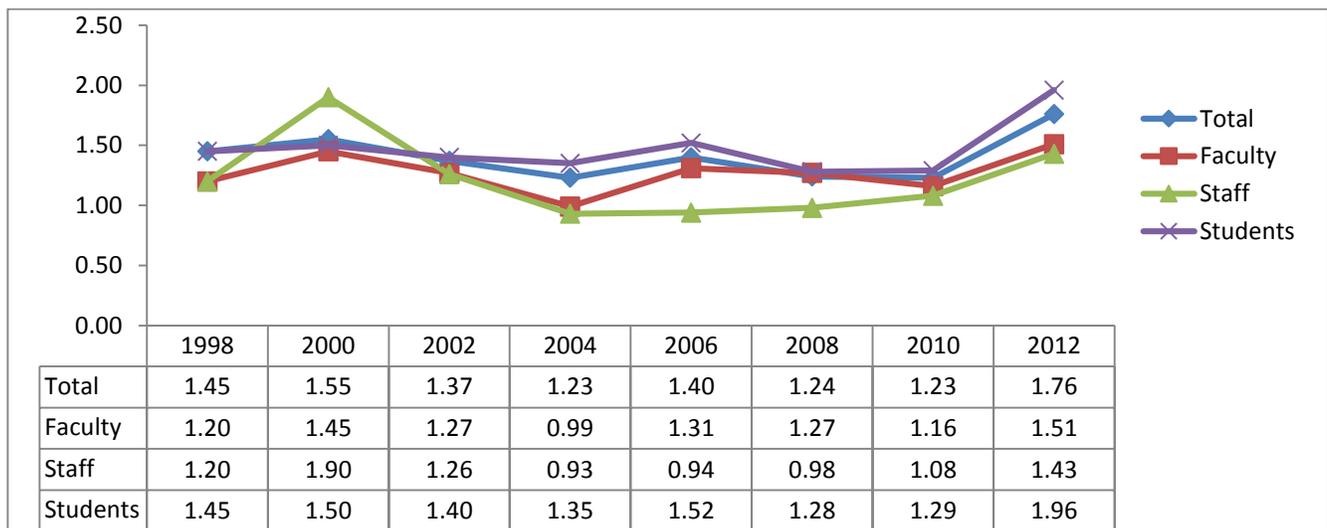
Table 34: Number of Days Telecommuted

	All (n _w =1,624)	All Faculty / Staff (n _w =1,058)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
All Respondents					
% Telecommute	19%	20%	39% _(BC)	12%	17% _(B)
Average # of Days in a 2 week period (All Employees)	.64	0.60	1.17 _(BC)	.33	.67 _(B)
Telecommuters					
1 Day	18%	25%	20%	31% _(C)	14%
2 Days	31%	34%	32%	35%	30%
3-4 Days	25%	28%	34% _(B)	18%	25%
5 or More Days	24%	14%	14%	16%	31% _(AB)
Average # of Days in a 2 week period (Telecommuters)	3.51	2.96	3.02	2.86	3.92 _(AB)
Average # of Days in a 1 week period (Telecommuters)	1.76	1.48	1.51	1.43	1.96 _(AB)
Q3A How many days did you telecommute in the last two weeks? Base: All respondents; respondent data (ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).					

While the percentage of those who telecommute has changed little over the years (with the exception of faculty), the average number of days per week telecommuters work or attend classes at home has increased significantly for all segments.

- The increase in the number of days is greatest for students.

Figure 17: Number of Trips Avoided (Telecommuters)



Base: Telecommuters; respondent data

Key Findings: Overall Transit Use

Three transit systems serve the University of Washington Seattle campus directly: King County Metro Transit, Community Transit and Sound Transit. Other systems covered by the U-PASS include: Sounder Commuter Rail, Link Light Rail, Everett Transit, Kitsap Transit and Pierce Transit. Trips on these systems require a transfer to reach the UW Seattle campus.

The survey format was changed in 2012 to use a table layout as illustrated below. In the past, each question was asked separately. This format made it easier for respondents to understand the questions. Moreover, it minimized the number of screens a respondent had to click through on the online survey.

	A	B	C	D	E	F	
	Total # of One-Way Trips	# of One-Way Trips Monday-Friday	# of One-Way Trips On Saturday	# of One-Way Trips On Sunday	# of One-Way Trips to / from UW Campus	# of One-Way Trips between 2 points on the UW campus or in the U-District	# of One-Way Trips between 2 Points in Downtown Seattle
King County Metro	—	—	—	—	—	—	—

Respondents provided data for all systems. Follow-up questions provided information on the number of trips that involved intrasystem (Metro to Metro) and intersystem (Metro and other system) transfers.

Transit Use

Three out of ten UW faculty, staff, and students did not take any trips on any of the region’s transit systems in the previous seven days.

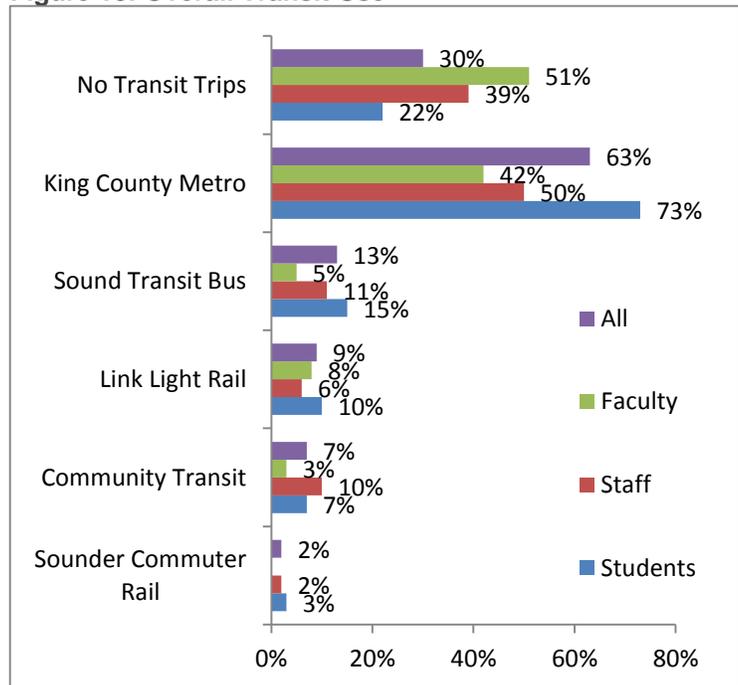
- Transit use is significantly higher in 2012 than in 2010, notably among students and, to a lesser extent, faculty.

Table 35: Trends in Overall Transit Use

	2010 (A)	2012 (B)
All	62%	70% (A)
Faculty	43%	49% (A)
Staff	59%	61%
Students	67%	78% (A)

(A) Indicates statistically significant difference from result(s) shown in the referenced column(s).
 Base 2010: Total (n_w = 2,321); Faculty (n = 424); Staff (n = 1,105); Students (n = 792)
 Base 2012: Total (n_w = 1,624); Faculty (n = 299); Staff (n = 759); Students (n = 566)
 Respondent data

Figure 18: Overall Transit Use



Q40 In the past 7 days, how many one-way trips did you take on each of the following for any purpose (not just getting to or from work or school)?

Base: All respondents (n_w = 1,624); Faculty (n = 299); Staff (n = 759); Students (n = 566); respondent data

Respondents reported taking a total of 9,261 trips on one or more of the region’s transit systems in the previous seven days.

- This equates to more than 389,214 total trip or the equivalent of 5.7 one-way trips per person, up significantly from 5.2 one-way trips in 2010.

Trips on Metro account for nearly four out of five transit trips.

- The average number of weekly transit trips on Metro increased significantly between 2010 and 2012. This is due to the increase in the percentage who ride—from 62% in 2010 to 70% in 2012.
- Among Metro riders, the average number of weekly transit trips decreased, reflecting the fact that the U-PASS became a universal student benefit in fall 2011 instead of an opt-in benefit. This added more new riders that are less frequent riders.

Therefore, more UW faculty, staff, and students use transit and they individually take more transit trips.

Table 36: Total Transit Trips 2010 - 2012

	2010 (n _w =2,321) (A)	2012 (n _w =1,624) (B)
Average # of One-Way Trips / All Respondent		
All Transit	5.15	5.70 _(A)
King County Metro	4.19	4.43 _(A)
Faculty	2.04	2.26 _(A)
Staff	3.74	3.48
Students	4.80	5.26 _(A)
Average # of One-Way Trips on Metro / Metro Riders		
All Riders	7.62	7.02
Faculty	5.52	5.33
Staff	7.69	6.98
Students	8.01	7.23

Table 37: Total Transit Trips in Previous Week

	Respondents	UW Population	% of Transit Trips
Total Weekly Transit Trips			
Total Transit Trips	9,261	389,214	100%
King County Metro Trips	7,189	302,152	78%
Net Trips on Other Systems	2,072	87,062	22%
ST Bus	767	32,246	8%
CT	641	26,948	7%
Link	383	16,077	4%
Souder	144	6,038	2%
PT	49	2,044	1%
Kitsap	41	1,752	<1%
Streetcar	27	1,125	<1%
Everett	20	832	<1%

Metro Ridership

As reported in the Transit Use and Commute Mode sections, 63% of all respondents had taken one or more one-way trips on Metro in the 7 days prior to being surveyed and 57% had used Metro to commute to campus for at least some portion of their trip.

Number of Trips

Respondents reported a total of 7,189 one-way rides on Metro. When projected to the entire UW population this equates to more than 300,000 weekly transit trips.

UW faculty account for only 6% of all one-way trips on Metro. Moreover, they average the fewest number of one-way trips per respondent.

Students account for 73% of all one-way trips on Metro. On average, students took 5.3 one-way trips in the 7 days prior to the survey.

Table 38: Number of Weekly One-Way Trips on Metro

	All (n _w =1,624)	Faculty (n=299) (A)	Staff (n=759) (B)	Students (n=566) (C)
Respondents				
Total # of Weekly One-Way Trips	7,189	457	1,468 ^(A)	5,264^(AB)
Expanded to Population				
Total # of Weekly One-Way Trips	302,152	19,191	61,715 ^(A)	221,246^(AB)
% of Total Weekly Trips		6%	20%	73%
Average # of Weekly One-Way Trips / Person	4.43	2.26	3.48^(A)	5.26^(AB)
<i>(ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).</i>				
<i>Base: All respondents; respondent data</i>				

The majority (85%) of trips on Metro are made Monday through Friday.

- Students are somewhat more likely than faculty or staff to take more trips on the weekends.

Nearly three out of four (74%) trips on Metro are trips to and from campus. This holds true for all segments.

One out of seven Metro trips is an intra-campus trip – that is, a trip between two points on the campus and/or the U-District.

- Students are more likely than staff and faculty to use Metro for intra-campus trips.

Table 39: Types of Metro Trips

		Total Metro Trips	Monday – Friday	Saturday	Sunday	To / From Campus	Intra-Campus
All (n _w =1,624)	# One-Way Trips	7,189	6,077	735	377	5,292	1,090
	% of Total Metro Trips		85%	10%	5%	74%	15%
Faculty (n=299) (A)	# One-Way Trips	457	394	44	19	346	40
	% of Total Metro Trips		86%	10%	4%	76%	9%
Staff (n=759) (B)	# One-Way Trips	1,468	1,312	99	58	1,055	179
	% of Total Metro Trips		89%	7%	4%	72%	12%
Students (n=566) (C)	# One-Way Trips	5,264	4,372	592	300	3,891	871
	% of Total Metro Trips		83%	11%	6%	74%	17% (AB)

Q40 In the past 7 days, how many one-way trips did you take on each of the following for any purpose (not just getting to or from work or school)?
How many of those trips did you take on Monday through Friday?
How many of those trips did you take on Saturday?
How many of those trips did you take on Sunday?
How many of those trips you took last week included getting to or from the UW campus area?
How many of those trips you took last week were between two points in the U District? (The U-District is defined as east of I-5, north of Portage Bay and Montlake cut, south of Ravenna Boulevard and west of Mary Gates Drive.)

Percentages sum to 100% across the rows. May not sum to 100% due to rounding.
 (ABC) indicates statistically significant difference from result(s) shown in the referenced row(s).
 Base: All respondents; respondent data

Transfer Rates

The questionnaire was simplified in 2012 to only gather the number of Metro trips that included a transfer between one Metro bus and another Metro bus (intrasystem transfer) and Metro and another bus system (e.g., Sound Transit, Community Transit, etc.), Link Light Rail, or Sounder (intersystem).

More than one out of four trips that Metro riders take requires a transfer.

- Nearly two-thirds of those transferring are transferring from Metro to Metro.

Faculty are less likely than students or staff to take trips that require a transfer.

Table 40: Transfer Rates When Riding Metro

	Total Weekly Trips on Metro	Transfers Within KCM		Transfers with Other Agencies		No Transfers	
		#	% of Trips	#	% of Trips	#	% of Trips
All (n=1,624)	7,189	1,237	17%	642	9%	5,310	74%
Faculty (n=299) (A)	457	45	10%	17	4%	395	86%(BC)
Staff (n=759) (B)	1,468	294	20%	107	7%	1,067	73%
Students (n=566) (C)	5,246	898	17%	518	10%	3,830	73%
<p>Q43A You indicated you took [RESTORE NUMBER OF TRIPS ON METRO FROM Q40A] one-way trips on King County Metro in the past 7 days? How many of these trips included a transfer between one Metro bus and another Metro bus?</p> <p>Q43B And how many of these trips included a transfer between one King County Metro bus and another bus system (e.g., Sound Transit, Community Transit, etc.), Link Light Rail, or Sounder?</p> <p>Percentages sum to 100% across the rows. May not sum to 100% due to rounding.</p> <p>(ABC) indicates statistically significant difference from result(s) shown in the referenced row(s).</p> <p>Base: All respondents; respondent data</p>							

Trip Purpose(s)

New questions were added in 2012 to better understand the purpose of trips taken on each transit system, as illustrated below:

	Part of Commute to UW	Shopping / Errands	Visit Family / Friends	Recreation / Fun	Appointments (e.g., medical)	Work (off-campus location)	Something Else (SPECIFY)	NONE OF THESE (DO NOT SHOW)
King County Metro	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

The majority of UW’s Metro riders only use Metro for a single trip purpose.

- Students are more likely than faculty and staff to use Metro for more than one type of trip.

Nearly three out of four Metro riders use Metro as part of the respondent’s regular commute trips.

Table 41: Trip Purpose: Metro Trips

	All (n _w =1,024)	All Faculty / Staff (n _w =501)	Faculty (n=127) (A)	Staff (n=378) (B)	Students (n=412) (C)
% Use for Single Trip Type	62%	71%	72% _(C)	70% _(C)	58%
Part of commute trip	74%	78%	77%	78% _(C)	72%
Shopping / errands	25%	21%	20%	22%	27%
Recreation / fun	25%	15%	19%	14%	28% _(AB)
Work (off-campus location)	14%	13%	13%	13%	15%
Visit family / friends	13%	5%	4%	6%	16% _(AB)
Appointments	9%	11%	5%	13% _(AC)	8%
Other	3%	1%	4%	4%	3%
<p>Q41 What was the primary purpose(s) of the trips you took on Metro? Base: Metro riders; respondent data Columns sum to more than 100%; multiple responses allowed. (ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).</p>					

Fare Payment

The vast majority of those riding Metro use a U-PASS to pay their fare.

- All (100%) of those with a U-PASS paid their fare using their pass.

Reflecting lower penetration of the U-PASS in these segments, faculty and to a lesser extent, staff are less likely than students to use a U-PASS.

While overall use of the U-PASS when riding Metro is the same as in 2010, use increased among students and decreased among faculty and staff.

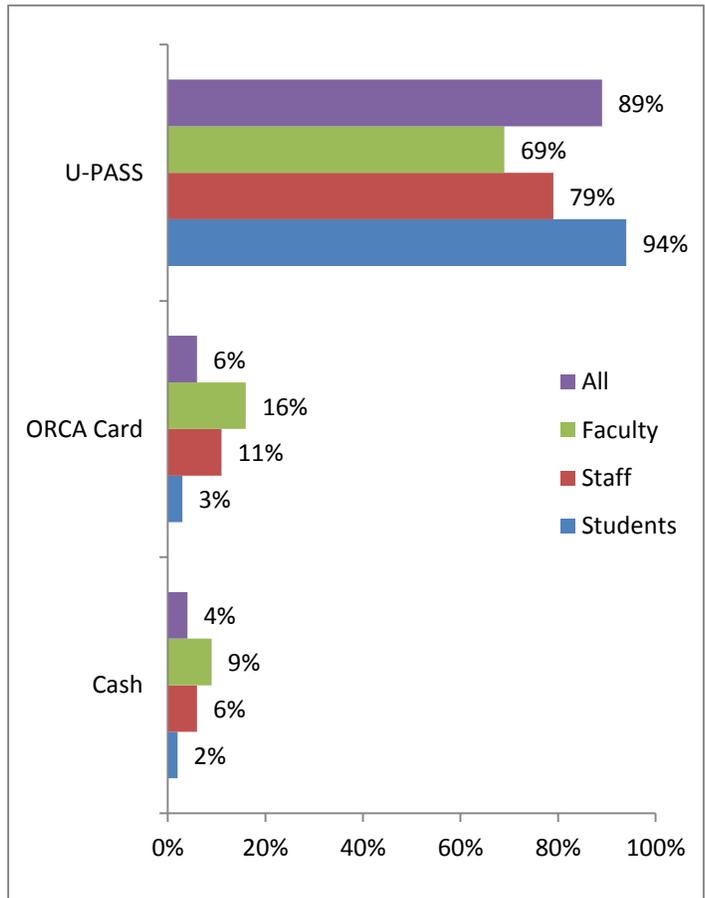
- The decrease is greatest among staff.

Table 42: Trends in U-PASS Use for Fare Payment 2010-2012

	2010 (n _w =1,278) (A)	2012 (n _w =1,024) (B)
All	88%	89%
Faculty	73%	69% (A)
Staff	89%	79% (A)
Students	89%	94% (A)

(A) indicates statistically significant difference from result(s) shown in the referenced column(s).
 Base: Ridden Metro in previous seven days; respondent data

Figure 19: Fare Payment



Q42A - When you rode Metro, how did you pay your fare?
 Base: Ridden Metro in previous seven days (n_w=1,024); respondent data

Satisfaction with Riding Metro

UW faculty, staff, and students who ride Metro are generally satisfied with Metro service.

- Nearly nine out of ten are satisfied. This is the same as the overall satisfaction score noted for all riders in the 2012 KC Metro Rider Survey.
- Students are more satisfied overall than faculty and staff riders.

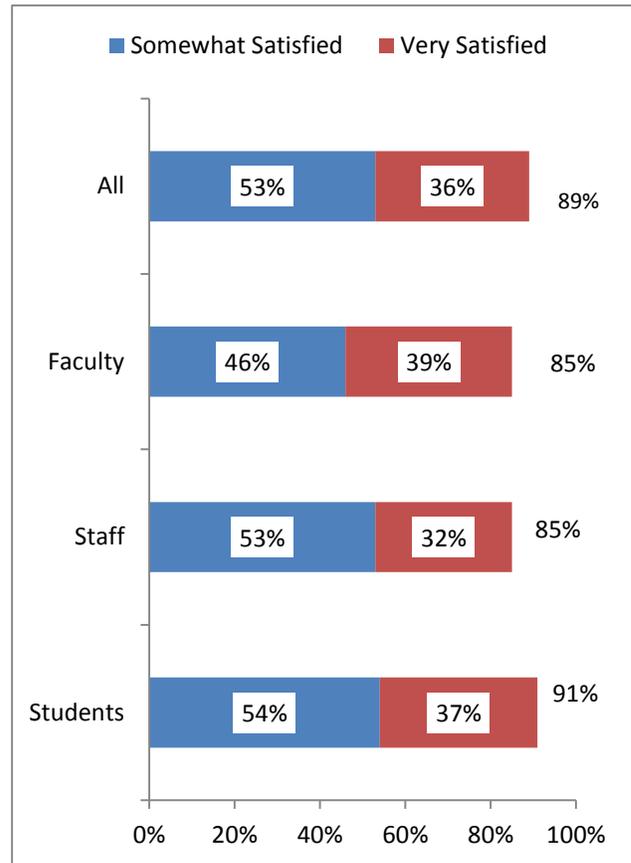
Satisfaction with Metro has not changed significantly from 2010.

Table 43: Trends in Rider Satisfaction (2010 – 2012)

	All	Faculty (A)	Staff (B)	Students (C)
2010	91%	90%	86%	92%
2012	89%	85%	85%	91%(B)

(ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).
 Base 2010: All (n_w=1,278); Faculty (n=157); Staff (n=542); Students (n=484)
 Base 2012: All (n_w=1,024); Faculty (n=127); Staff (n=378); Students (n=412)
 Respondent data

Figure 20: Satisfaction with Metro



Q44 Overall, how satisfied are you with service on Metro?
 Base: Metro Riders All (n_w=1,024); Faculty (n=127); Staff (n=378); Students (n=412); respondent data

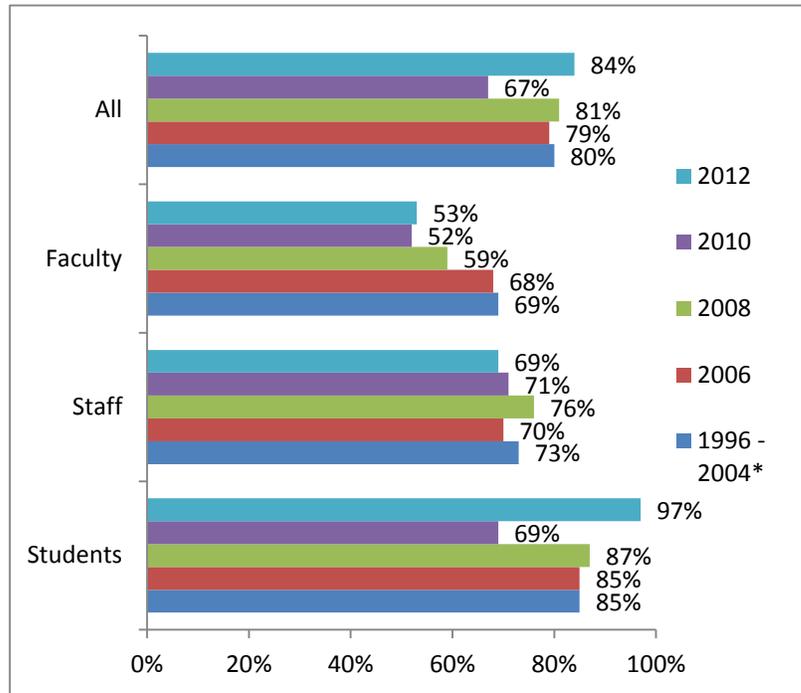
Key Findings: U-PASS

U-PASS Acquisition

After dropping sharply in 2010, the percentage of all respondents with a valid U-PASS rebounded and is at the highest ever reported.

- The steady decrease in faculty respondents' use of a U-PASS noted in previous years appears to have halted.
- On the other hand, staff use of the U-PASS continues to decrease.
- Nearly all students report having a valid U-PASS and penetration among students is now at the highest level ever. U-PASS became a universal student benefit in Fall 2011 and explains the significant increase in the percentage of students with a valid U-PASS.

Figure 21: Percent with Valid U-Pass



Q23 Do you have a U-PASS that is valid for Fall Quarter 2012?
 *Weighted average based on number of years averaged.
 Base: All respondents; respondent data.

The U-PASS is now powered by ORCA. In order for it to be valid for use, those with a U-PASS need to use the pass on transit or at an ORCA card reader within 60 days after acquisition of the pass to finalize its activation.

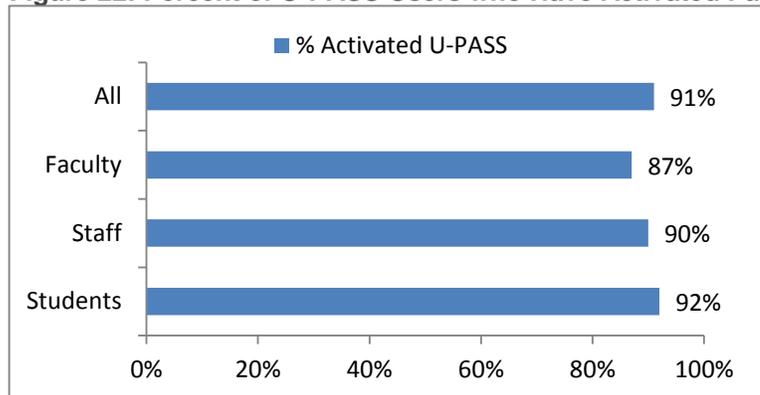
More than nine out of ten U-PASS holders report having activated their pass.

Among those who had not activated their U-PASS, the primary reason given for not activating their pass was that they hadn't used it yet (62%).

- Some were unaware that they needed to take this action (25%) or they did not know about the reactivation website (17%).

While 37% of those who have not activated their U-PASS intend to do so, 41% were unsure and 22% do not intend to activate their pass.

Figure 22: Percent of U-PASS Users who Have Activated Pass



Q24A Did you use your U-PASS on transit or at an ORCA card reader within 60 days of your initial U-PASS start date to finalize the activation of your U-PASS?
 Base: Respondents with valid U-PASS All (n=1,366); Faculty (n=159); Staff (n=522); Students (n=548); respondent Data

The majority (71%) have had their U-PASS for at least a year.

- Two out of three faculty members and three out of five staff members have had their U-PASS for more than five years.

More than one out of four students are new users—that is, Fall Quarter 2012 is the first quarter they have had a U-PASS.

- As would be expected, the percentage of new users is related to class standing.

Table 44: Percent New Users by Class Standing

Class Standing	% New User*
1 st Year Professional	89%
2 nd Year Professional	36%
Freshman	83%
Sophomore	16%
Junior	22%
Senior	0%
Graduate Student	26%

Base: Students who are new users (n=154); respondents data
**New User is defined as the first quarter that respondent has used U-PASS.*

Table 45: Length of Time Had U-PASS

	All (n _w =1,366)	Faculty (n=159) (A)	Staff (n=522) (B)	Students (n=548) (C)
New User*	21%	6%	4%	28% _(AB)
< 1 year	8%	4%	8% _(A)	8% _(A)
1 – 2 years	32%	7%	13% _(A)	40% _(AB)
3 – 5 years	19%	16%	15%	20% _(B)
> 5 years	20%	66% _(C)	60% _(C)	3%

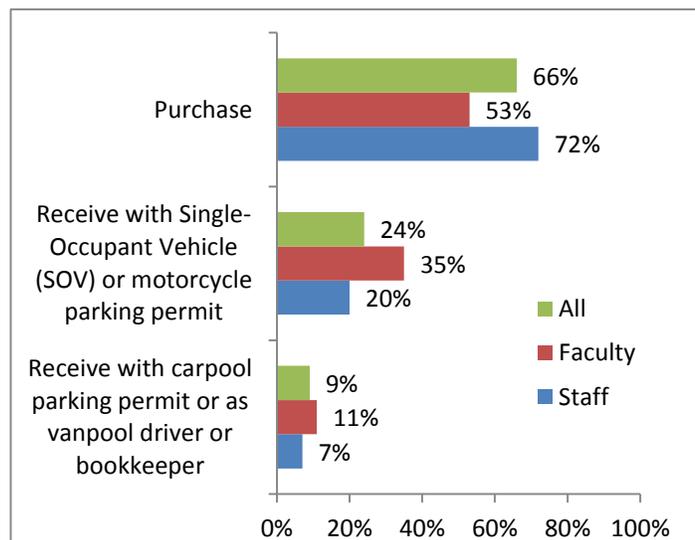
Q25 How long have you had a U-PASS?
 Base: U-Pass Members (n_w=1,362)
 *New User is defined as the first quarter that respondent has used U-PASS.

Faculty and staff can obtain a U-PASS along with a parking permit or through outright purchase. Students pay for the U-PASS as part of their student fees or through outright purchase.

Two out of three (66%) faculty and staff with a U-PASS purchased their pass.

- UW Staff are more likely than faculty members to purchase their pass outright.

Figure 23: Acquisition of U-PASS (Faculty & Staff)



Q26A - Did you purchase your U-PASS, receive a U-PASS with an SOV parking permit, a carpool parking permit, receive a motorcycle parking permit or because you are a vanpool driver or bookkeeper, or something else?

Base: Faculty and Staff with a U-PASS (may not be active)
 All (n_w=646); Faculty (n=175); Staff (n=492), respondent data

Table 46: Trends in Faculty / Staff U-PASS Acquisition

The percentage of faculty and staff purchasing their U-PASS outright decreased significantly between 2010 and 2012. Instead more are receiving their U-PASS along with their parking permit.

- While U-PASS purchase decreased for both segments, the decrease is greatest for faculty.

Nearly all (97%) students receive a U-PASS with their tuition and fees.

	2010 (A)	2012 (B)
% Purchase		
All	75%	66%
Faculty	64%(B)	53%
Staff	79%(B)	72%
% Receive with Parking Permit*		
All	24%	32%
Faculty	35%	46%(A)
Staff	20%	26%(A)
<p>Q26A - Did you purchase your U-PASS, receive a U-PASS with an SOV parking permit, a carpool parking permit, receive a motorcycle parking permit or because you are a vanpool driver or bookkeeper, or something else?</p> <p>* Includes receive with SOV, carpool, motorcycle permit or as a vanpool driver or bookkeeper</p> <p>(A) indicates statistically significant difference from result(s) shown in the referenced column(s).</p> <p>Base: Faculty and Staff with a U-PASS (may not be active)</p> <p>2010: All (n_w=1,005); Faculty (n=218); Staff (n=787)</p> <p>2012: All (n_w=646); Faculty (n=175); Staff (n=492)</p> <p>Respondent data</p>		

Using the U-PASS

Respondents were asked about their use of U-PASS for a variety of different activities. In previous years, respondents gave a simple “yes / no” response. To gain a better understanding of how the U-PASS is used, respondents were asked to use a frequency scale as illustrated below.

Q27 How often have you used your U-PASS to . . .

	Frequently	Sometimes	Rarely	Never	PREFER NOT TO ANSWER
Ride a King County Metro bus	○	○	○	○	○

U-PASS holders primarily use their pass to ride Metro. Secondary uses include:

- Riding Sound Transit buses and Link
- Riding Community Transit
- Obtaining discounts from participating stores and restaurants

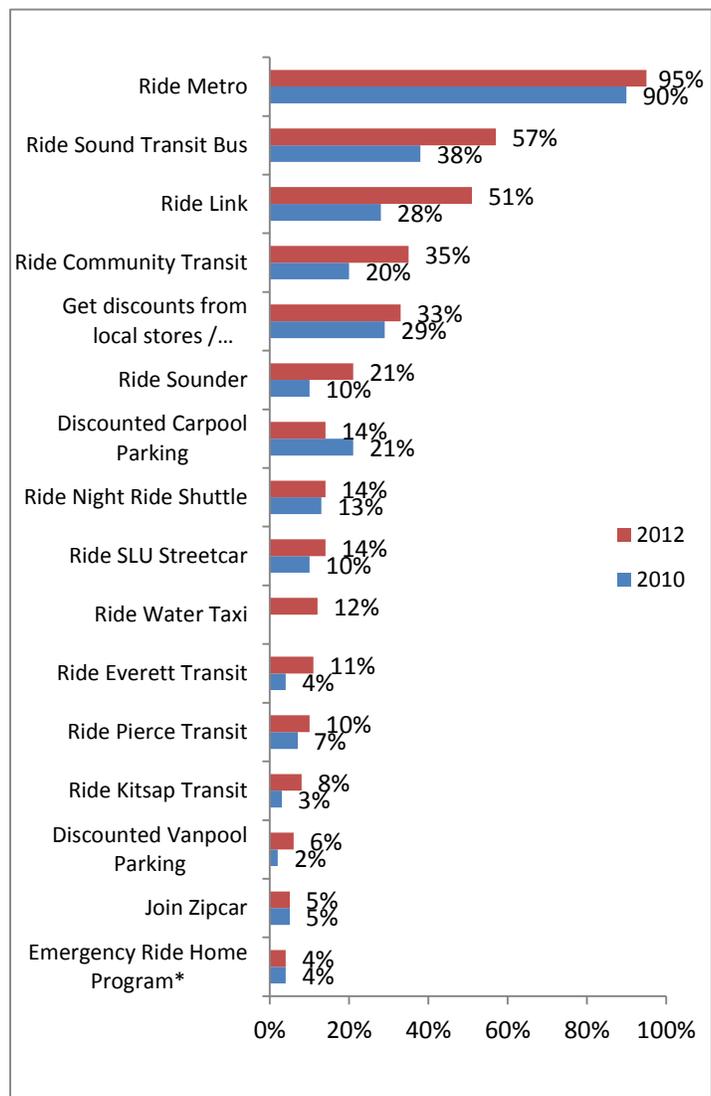
Reported use of the U-PASS is higher in 2012 than in 2010. This is most likely due to the use of a scale and how previous respondents handled “rare” use of the U-PASS.

- Increased use of the U-PASS on Sound Transit buses and Link most likely suggests occasional use of these services.

U-PASS holders use their pass for an average of three different services (mean 3.25 out of 16 services).

- Again this is higher than the reported use in 2010 (2.81) most likely due to the use of a scale which better differentiates between occasional, rare, and non-use of a service.

Figure 24: How Users Use U-PASS



* Emergency ride home program is available to faculty and staff only.

Base: U-PASS Members, 2010 (n_w=1,545); 2012 (n_w=1,366)
Respondent data

Use of the U-PASS varies by segment.

- Students are the heaviest users, using their U-PASS for an average of 3.86 (out of 16) services, followed by staff (2.57) and faculty (1.67).

Key differences:

- King County Metro: Students are most likely to frequently use the U-PASS to ride Metro, faculty are more likely to be occasional users.
- Sound Transit Buses: Students are most likely to be occasional users of Sound Transit buses; faculty are least likely to use their U-PASS on Sound Transit buses.
- Link: No differences between segments on Link.
- Discounts: Faculty less likely than staff to use discounts from local merchants or restaurants.
- Community Transit: UW staff are the most likely to frequently use their U-PASS on Community Transit buses.

Table 47: Primary Uses of U-PASS by Segment (Faculty, Staff, Students)

		Frequently	Sometimes	Rarely	Never
Ride King County Metro bus	All	60%	22%	13%	5%
	Faculty (A)	51%	28% (B)	16%	5%
	Staff (B)	57%	18%	18% (C)	7%
	Students (C)	63% (AB)	22%	10%	5%
Ride a Sound Transit bus	All	12%	22%	23%	43%
	Faculty (A)	9%	14%	19%	57%(BC)
	Staff (B)	13%	15%	27%(A)	45%
	Students (C)	12%	24% (AB)	22%	41%
Ride Link Light Rail	All	6%	21%	24%	49%
	Faculty (A)	3%	27%	22%	48%
	Staff (B)	3%	20%	24%	53%
	Students (C)	7%	21%	24%	48%
Get discounts from local stores or restaurants who participate in the program	All	3%	11%	18%	67%
	Faculty (A)	1%	11%	15%	73%(B)
	Staff (B)	2%	11%	23%	64%
	Students (C)	4%	12%	17%	67%
Ride Community Transit	All	8%	11%	16%	65%
	Faculty (A)	4%	5%	12%	79%(BC)
	Staff (B)	14% (AC)	9%	19%(A)	59%
	Students (C)	7%	12%	16%	65%(B)

Q27 How often have you used your U-PASS to . . .

Percentages sum to 100% across rows. May not sum to 100% due to rounding.

(ABC) indicates statistically significant difference from result(s) shown in the referenced row(s).

Base: U-PASS Members all (n_w=1,366); Faculty (n=159); Staff (n=522), Students (n=548); respondent data

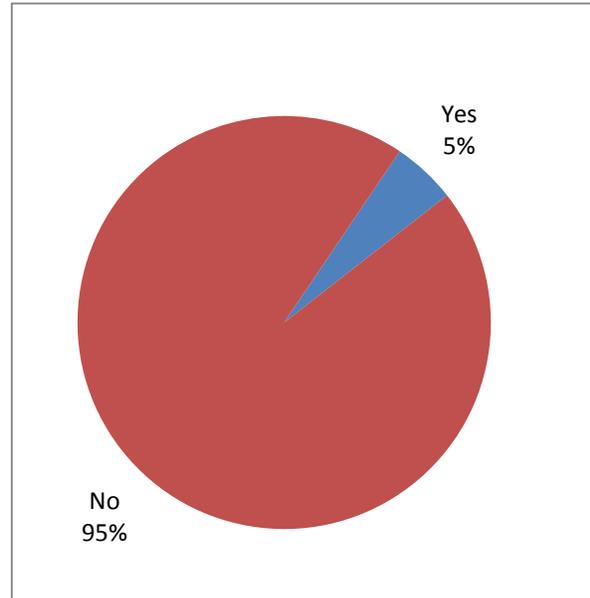
Only one out of twenty U-PASS users has used their pass to join Zipcar.

Even among those without a vehicle, use of the U-PASS to join Zipcar is relatively low (7%).

Table 48: Use of U-PASS to Join Zipcar Among Those without a Vehicle

	% Use U-PASS to Join Zipcar
All (n _w =1,366)	7%
Faculty (n=141)	17%
Staff (n=447)	12%
Students (n=273)	6%

Figure 25: Use of U-PASS to Join Zipcar



Q27A Have you used your U-PASS to join Zipcar at a reduced rate?
Base: Respondents with valid U-PASS (n_w=1,366); respondent data

Satisfaction with U-PASS Program

Nine out of ten U-PASS users are satisfied with the program. There are no differences in satisfaction across the different segments.

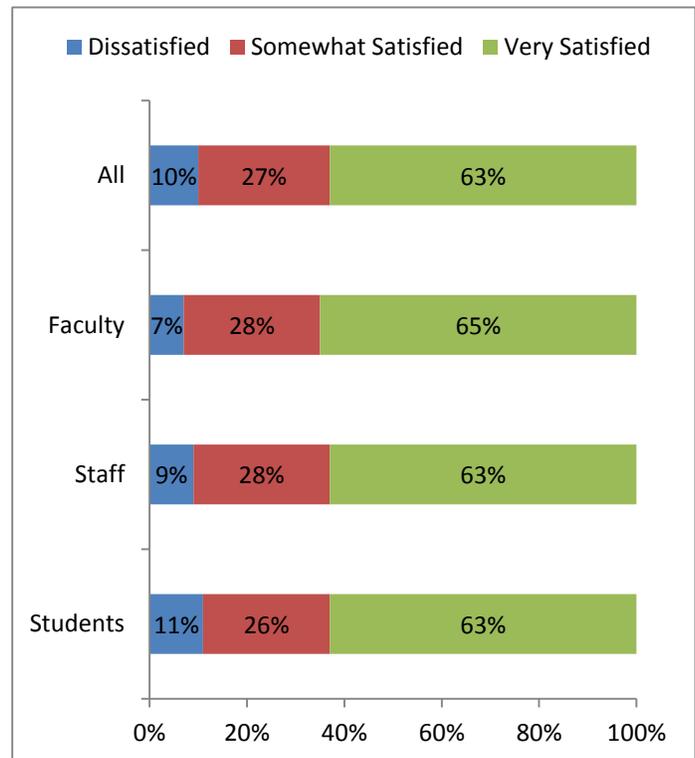
After dropping sharply in 2010, satisfaction with the U-PASS program increased. However, overall satisfaction remains somewhat lower than in 2006 and 2008, due to a higher percentage of dissatisfied users.

Table 49: Trends in Satisfaction with U-PASS

	2006 (A)	2008 (B)	2010 (C)	2012 (D)
Total Satisfied	95%	94%	85%(C)	90%(D)
Very Satisfied	68%	67%	51%(C)	63%(D)
Somewhat Satisfied	27%	28%	34%	27%
Dissatisfied	5%	5%	15%(C)	10%

(ABCD) indicates statistically significant difference from result(s) shown in the referenced column(s).
Base: U-Pass members

Figure 26: Overall Satisfaction with the U-PASS Program



Q28: Overall, how satisfied are you with the U-PASS program?
Base: U-PASS Members (n_w=1,366); respondent data

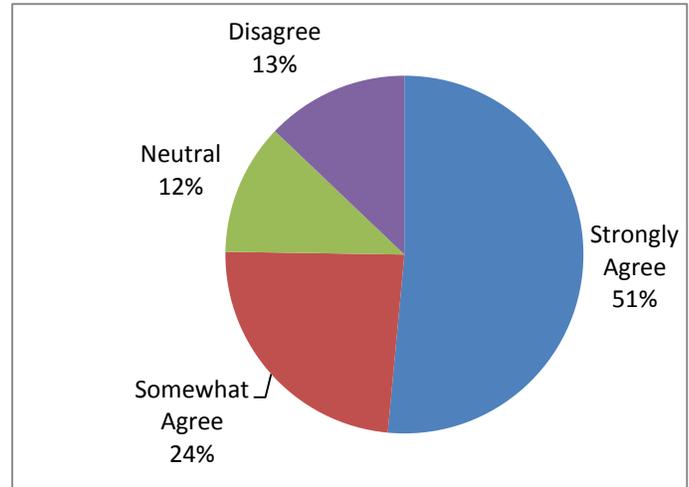
Impact of U-PASS on Students

Students were asked if the U-PASS makes it easier for them to attend classes at the University of Washington.

Three out of four students agree that the U-PASS makes it easier for them to attend classes at the University.

- This is particularly true for those who do not live in nearby UW housing or fraternities and sororities—57% of those living in non-UW housing strongly agree that the U-PASS makes it easier to attend the University compared with 35% of those living in UW housing or nearby fraternities and sororities.

Figure 27: Agreement / Disagreement that U-PASS Makes it Easier for Student to Attend Classes



Q30 - Do you agree or disagree that the U-PASS makes it easier for you to attend classes [and work] at the University of Washington?
 Base: Student with U-PASS may not be active (n=578); respondent data

Impact of Incentives on Use of U-PASS

Faculty and staff with a U-PASS were asked whether they would use the U-PASS less or the same amount if some services and incentives that are part of the U-PASS were no longer included.

Unlimited bus and train rides are clearly the primary benefit of the U-PASS and elimination of this benefit would have a significant impact on ridership, notably among UW faculty.

Table 50: Impact of Incentives on Faculty / Staff Use of U-PASS

	Faculty (n= 156)			Staff (n=490)		
	Stop Using Entirely (A)	Use Less (B)	Use Same Amount (C)	Stop Using Entirely (D)	Use Less (E)	Use Same Amount (F)
Unlimited bus and train rides	63%(D)	22%	14%	54%	20%	26%(C)
Discounted carpool parking	14%	9%	77%	10%	12%	78%
Discounted vanpool fares	7%	5%	89%	8%	6%	86%
Night Ride Shuttle	7%	5%	87%	6%	8%	86%
Emergency Ride Home Program	7%	11%	83%	7%	11%	83%
ZipCar membership	6%	11%	83%	5%	9%	86%
Discounts at stores and restaurants	7%	9%	84%	5%	14%	81%

Q29 If the following were not included as part of the U-PASS program would you continue to use your U-PASS?
 Base: Faculty and staff U-PASS Members (n_n=646); respondent data
 Columns sum to 100% across the row for each segment. May not sum to 100% due to rounding.
 (ABCDEF) indicates statistically significant difference from result(s) shown in the referenced column(s).

Use of U-PASS on Transit

The U-PASS is now powered by ORCA. Transit vehicles use ORCA card readers that now require riders to tap their U-PASS when boarding and, in the case of Link and Sounder, when boarding and deboarding. In the past, U-PASS holders simply flashed their pass. Several questions were added to the survey to determine the extent to which U-PASS holders tapped their U-PASS on the ORCA reader.

Nearly all (92%) U-PASS holders tapped their pass every time they boarded a Metro bus or made a transfer to another bus.

- Students are more likely than staff and faculty to tap every time they board the bus.

U-PASS users that ride Link Light Rail or Sounder are somewhat less likely than those riding Metro to remember to tap their U-PASS every time they board and get off.

- Again, students are more likely than faculty and staff to remember to tap every time they board and get off.

Table 51: % of U-PASS Members Riding Metro Who Tap Pass As They Board or Transfer

	All (n _w =1,024)	Faculty (n=127) (A)	Staff (n=377) (B)	Students (n=412) (C)
% tapped every time	92%	82%	86%	96% ^(AB)
<p>Q40G You indicated rode on King Country Metro in the past 7 days. Did you tap your U-PASS on the ORCA reader every time you got on a bus or made a transfer to another bus?</p> <p><i>(ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).</i></p> <p>Base: U-PASS Members who ride Metro; respondent data</p>				

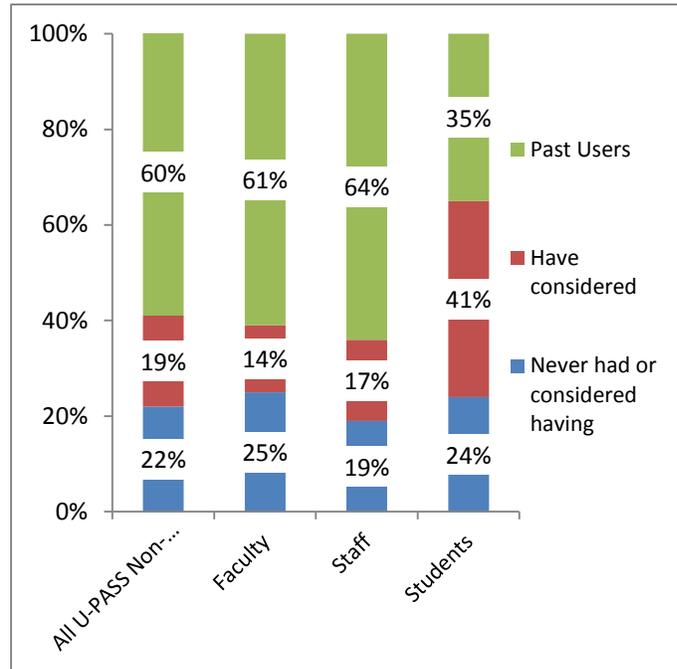
Table 52: % of U-PASS Members Riding Link or Sounder Who Tap Pass As They Board and Get Off

	All (n _w =158)	Faculty (n=24) (A)	Staff (n=58) (B)	Students (n=62) (C)
% tapped every time	80%	63%	64%	87% ^(AB)
<p>Q40I1 You indicated you took [RESTORE NUMBER OF TRIPS ON LINK LIGHT + SOUNDER COMMUNTER RAIL FROM Q40A] one-way trips on Link Light Rail or Sounder Commuter Rail in the past 7 days. Did you tap your U-PASS on the ORCA reader every time you got on and off the Link Light Rail or Sounder Commuter Rail?</p> <p><i>(ABC) indicates statistically significant difference from result(s) shown in the referenced column(s).</i></p> <p>Base: U-PASS Members who ride Link; Respondent data</p>				

U-PASS Non-Members

Three out of five respondents that currently do not have a U-PASS have had a U-PASS in the past. This is particularly true for faculty and staff.

Figure 28: Past Use or Consideration of U-PASS



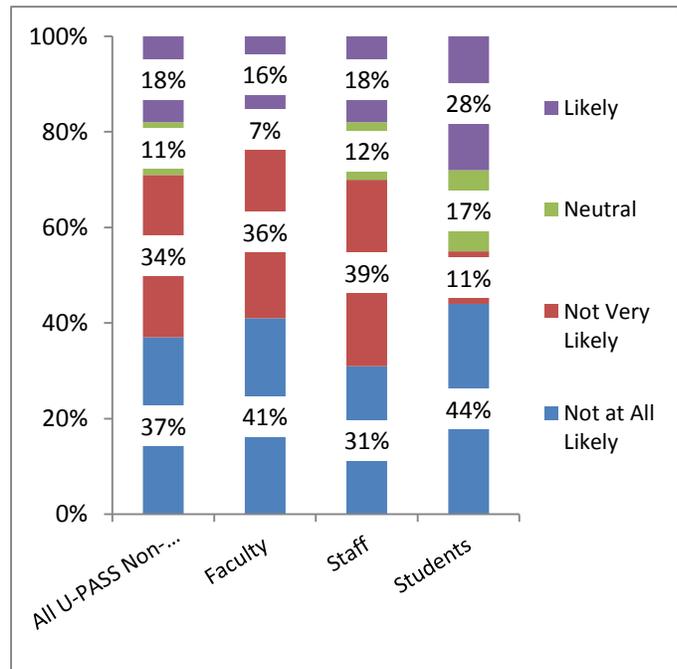
Q37 - Have you ever had or considered having a U-PASS?
 Base: All (n_w=255) Faculty (n=138), Staff (n=233), Students (n=17) who do not have valid U-PASS; respondent data

The majority (71%) of those who do not currently have a U-PASS indicate that they are unlikely to get a U-PASS in the future.

- While a very small segment, students are more likely than faculty or staff to suggest they would get a U-PASS in the future.

Those without a U-PASS are most likely to say that lowering the cost would encourage them to get a pass (39%).

Figure 29: Potential Use of U-PASS



Q38 - How likely are you to get a U-PASS in the future?
 Base: All (n_w=255) Faculty (n=138), Staff (n=233), Students (n=17) who do not have valid U-PASS; respondent data

Appendix

A: Detailed Methodology

This survey was conducted via mixed mode, using a web-based survey and a computer-assisted telephone interviewing (CATI) methodology that mirrored the web survey. Staff, faculty, and students who did not have an email address were streamed into the telephone survey. Those who were initially contacted via email, but did not complete the online survey within a week were contacted by telephone to complete the survey. This dual methodology was first adopted in the 2002 survey wave in an effort to obtain a higher response rate (50-55% is required) from faculty and staff for the State of Washington's Commute Trip Reduction measurements and to accommodate respondent requests from previous years.

Data collection was conducted over a four-week period to provide representative data of commute travel patterns throughout the UW's fall quarter. In order to ensure that data was collected over the entire four-week period, the sample was introduced in successive batches, rolling online sample to the telephone survey and inviting new sample elements to complete the online survey. Respondents were questioned about their travel during the previous seven days. Data collection was completed by November 12, 2012.

Prior to data collection, the UW sent an introductory letter to all faculty members, staff and students that had been randomly selected to complete the survey. The letter introduced the survey and discussed the schedule and response options - telephone and online. The timing of the introductory letter was approximately a few days before respondents received their personalized login code in their e-mail inbox. Awareness of the survey effort was also made known through the outreach materials listed below. Full text of the outreach materials are in Appendix C.

Outreach materials consisted of the following:

- Press release submitted to UW Daily and UW Today
- Email from Provost Cauce to the faculty, staff, and student sample
- UW email notifications
- Mail notifications - sent to on-campus mail boxes of faculty and staff only
- ORC International email invitation and reminders
- FAQs for posting on websites, emailing to respondent requests for additional information etc.

Questionnaire

The questionnaire contained up to 64 possible questions, including subsets of questions specifically for students, employees, carpoolers, transit riders, bicyclists, single occupant vehicle (SOV) travelers, or U-PASS holders.

The questionnaire contained a variety of question formats, including closed single and multiple response questions for all categorical data. In situations where not all of the possible responses were known, an "other" category was included so the respondent's verbatim response could be recorded. These results were reviewed and where appropriate, coded post-facto into the database. All attitude and evaluation questions used scaled response formats. Scales were typically four or five points in length. To prevent order bias, certain blocks of questions were rotated/randomized in both the online and telephone versions of the survey.

ORC International conducted cognitive pre-testing of the survey on the UW campus on October 4th- 8th. Cognitive testing was done to understand how respondents read the survey, retrieve information, and respond to questions. The testing was carried out via in-depth interviews with 12 respondents (6 students, 2 faculty members, and 4 staff). ORC made modifications to sharpen the survey after analyzing the results from cognitive testing.

ORC International conducted a pretest of the telephone and online survey instruments with staff, faculty, and students from October 15 to October 16, 2012. Full-scale data collection for staff, faculty, and students ran between October 17 and November 12, 2012. Telephone interviewing was conducted during the weekday hours of 8 a.m. to 9 p.m., Saturdays from 9:00 a.m. to 7:00p.m., and Sundays from 11:00a.m. to 9:00p.m.

ORC International administered the survey using SPSS Dimensions. Dimensions is a web-based data collection platform that allows for seamless administration of surveys by web and/or phone. The computer programs automatically handled all skip and branching patterns (e.g. student vs. faculty vs. staff, UPASS holder vs. non-holder). The average (median) length of time that was required to complete the questionnaire via telephone was 18.8; the length for the online survey was 13.2 minutes. The length varied greatly depending on respondents' commute modes and UW classification.

Copies of the telephone and online questionnaires are included in Appendix B.

Sample Selection and Management

The UW provided two databases to ORC International for sampling. The student database was drawn by the UW on October 2, 2012 and included 43,182 students.

The second database included all types of UW employees (staff and faculty), drawn from UW's payroll and personnel system on October 10, 2012. This employee database included 6,789 faculty and 15, 332 staff.

The combined UW databases were stratified into three main groups—faculty, staff, and students. Because the sample was already designated (student, staff or faculty) the only qualifying statement that respondents needed to verify was whether or not they worked or attended classes at a UW owned or leased building. Respondents were also asked to confirm their sample designation. This verification revealed a very close match with the sample information. Prior to data collection, an analysis of the student sample was conducted to ensure accurate representation of class standing within the student sample universe. After data collection was complete, class standing analysis was conducted to verify representative distribution of class standing for survey respondents.

Based on the desired quotas for each group, and limited by the state CTR response requirements, a random sample was drawn for each group. This process yielded 3,650 initial sample elements (1,450 students, 1,450 staff, and 950 faculty). In addition, 200 sample elements were randomly drawn for the pretest. As a few changes to the questionnaire were made after the pretest, pretest interviews were not included in the final data file. Those respondents who were not contacted during the pretest were rolled over to the full-scale data collection effort and followed up within the following weeks.

Sample elements with e-mail addresses were initially contacted online, while those without e-mail addresses were contacted via telephone.

Table 53: Sample Selection

Sample Frame	Students	Staff	Faculty	Total
Number in Sample Frame	43,182	15,332	6,789	65,303
Number of Records Without Email or Telephone Number	20	160	129	309
% of Database Without Email or Telephone Number	<1%	1%	2%	<1%
Number of Records Without Email	320	964	964	2,248
% of Database Without Email	<1%	6%	14%	3%
Number Selected Randomly for Online Survey	1,439	777	833	3,049
Number Selected Randomly for Telephone Only Survey	11	173	117	301
Additional Staff Sample Email	0	401	0	401
Additional Staff Sample Phone	0	99	0	99
Total Number of Records Selected	1,450	1,450	950	3,850

The initial sample was further stratified into three batches for each of the student, staff, and faculty segments and each week a batch was released for data collection. When a batch was released, an email invitation to participate in the survey was sent from ORC International to each individual in the batch. Once each batch was invited to participate online, respondents were given one week to complete the survey online. A reminder e-mail was sent to those who had not completed the online survey by midweek. At the end of each week, the records from that batch that had not completed an online survey were transferred out of the online sample and added to the telephone sample. While their record was active in the telephone survey, their login code for the online survey was deactivated and they could no longer access the survey online unless they requested the option to do so. Phone follow-ups were done 2-3 days following the last e-mail reminder. In addition, respondents who were not reached during the initial three waves were re-invited to complete the online survey in two additional online survey waves, simultaneous to the telephone follow-up efforts. The table below shows the timing and details of the new sample distribution in the online and telephone surveys.

Table 54: Sample Batching /Distribution

Wave	Dates	Students	Faculty	Staff	Total
Pretest (Email Only)	10/15/2012-10/16/2012	100	50	50	200
Replicate #1 (Email Only)	10/17/2012-11/4/2012	675	450	450	1575
Replicate #2 (Email and Phone)	10/22/2012-11/11/2012	540	360	360	1260
Replicate # 3 (Email)	10/29/2012-11/12/2012	135	90	90	315
Replicate # 4 (Email and Phone)	10/22/2012-11/11/2012	0	0	500	500
Total Sample		1450	950	1450	3850

Interviewing Outcomes

Respondents with valid email addresses were initially invited to complete the survey online. Each was given the opportunity to complete the online survey for a one week period before phone attempts were started. Those with valid email addresses were also sent subsequent (up to 4) reminders.

The table below outlines the response rate among those sent an email invitation.

Table 55: Online Interviews: Sample Selected, Completes, and Response Rate

Wave	Dates	Students	Faculty	Staff	Completes	Response Rate
Pretest	10/15/2012-10/16/2012	100	50	50	72	36%
Replicate #1	10/17/2012-11/4/2012	675	450	450	628	40%
Replicate # 2	10/22/2012-11/11/2012	529	243	186	352	28%
Replicate # 3	10/29/2012-11/14/2012	135	90	90	106	34%
Replicate # 4	10/22/2012-11/11/2012	0	0	401	208	42%
Total		1439	833	1177	1366	35%

If the respondent did not complete the online survey during their time allotment, the sample record was transferred to the telephone interview sample. ORC International conducted telephone surveys between October 22 and November 12, 2012 from its call center in Reno, NV. Interviewers made up to 3 attempts to reach respondents by phone.

Table 56: Interviews by Wave

Wave	Students	Faculty	Staff	Total
Pretest (Email)	41	20	29	90
Rep 1 (Email)	315	158	306	779
Rep 2 (Email)	175	73	107	355
Rep 2 (Phone)	4	16	43	63
Rep 3 (Email)	30	30	49	109
Rep 4 (Email)	1	2	205	208
Rep 4 (Phone)	0	0	20	20
Total	566	299	759	1624

At the beginning of the interview, respondents were screened and identified as members of one of three groups- faculty, staff, or student. Respondents who did not qualify for the survey were immediately screened out. If a respondent was identified as a student or employee but was not available to be interviewed at the time the current call was placed, a callback interview was scheduled. Significant effort (including repeated callbacks) was made to reach the respondent at both the daytime work and the evening residence numbers. In addition, respondents with email addresses who were not reached during the initial three waves were re-invited to complete the online survey in two additional online survey waves. These were simultaneous to the telephone follow-up efforts.

Table 57: Sample Dispositions

Disposition				
	Students	Faculty	Staff	Total
Total Sample Attempted	1,450	950	1,450	3,850
Completed Online Interviews	453	257	656	1,366
Completed Telephone Interviews	113	42	103	258
Total Completed Interviews	566	299	759	1624
Telephone Sample Dispositions				
Total Telephone Sample Attempted	562	430	504	1496
Unusable Sample	105	162	243	510
Business/Non-Working/Not UW/Other Screen Out/Bad Number/Caller ID Blocked/ Did Not Ring/ TriTone/Fastbusy/Failed/Line is Silent	97	159	241	497
Targeted Respondent Not Available	8	3	2	13
Useable Sample	146	129	184	459
No Answer/Maximum Tries	145	123	94	362
Answering Machine	0	2	11	13
Records Not Dialed	0	1	0	1
Fast Busy Record Slated for Redial (Not Recalled)	0	0	1	1
Silent—No Interviewer Available When Dialer Called, Dialer Hung Itself Up—Record Slated for Redial (Not Recalled)	0	0	8	8
Usable Sample Contacted	97	73	46	216
Refusal	62	46	30	138
Mid-Terminate/Early Complete (Record Does Not Count)	31	26	16	73
Transfer to Web/Stopped	4	1	0	5
Willing to Cooperate	547	208	353	1108
Communication Barrier	5	1	7	13
Agreed to Interview/Scheduled Callback	14	17	19	50
Transfer to Web	413	148	224	785
Respondent Stopped/Asked to be Called Back	2	0	0	2
Total Telephone Interviews Completed	113	42	103	258

ORC International completed a total of 1,624 interviews (for a full breakdown of interviews by group, number resulting from weighting process, and the margins of error for each group, see table 8). This number of interviews allows for sufficient subgroup cell sizes when inferring statistical reliability. The data were then weighted to reflect the actual proportions of these groups in the overall UW population. This weighting process does not change the total sample size, but does slightly increase the margin of error for the total weighted data combined.

B. Online Questionnaire

KEY / INSTRUCTIONS

DENOTES PROGRAMMING INSTRUCTIONS

INTRODUCTION

INTRO Every two years, the University of Washington conducts an important study to provide information on how students, faculty, and staff commute to campus. The information gathered in this study will be used to help improve transportation in and around the U-District. Additionally, it provides data to help the University meet State and City regulatory requirements.

You have been randomly selected to participate in this important research effort. A 50% or greater response rate must be obtained. In appreciation of your time, ORC International, an internationally recognized research firm assisting the University in this effort, will donate \$1 for every completed survey to a University undergraduate scholarship fund. Achieving the required 50% response rate among those invited to participate in this survey will result in a \$1,600 donation to the scholarship fund.

To navigate the survey, please use the Previous and Next buttons displayed at the bottom of each screen, do not use your browser buttons.

[CLICK HERE FOR ADDITIONAL INFORMATION REGARDING THIS SURVEY]

RESPONDENTS WANTING ADDITIONAL INFORMATION CAN SELECT AND READ THE FOLLOWING

This important survey. . .

1. Provides information on travel behavior that the University uses for long-range development plans.
2. 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>)
3. Provides important information on the effectiveness of the University's U-PASS program and potential program improvements.

If you have program or general questions, please contact Celeste Gilman, the UW Commute Options Manager at cgilman@u.washington.edu or (206) 685-4380. If you have technical survey questions, please contact Patty Gaffrig, the ORC International Project Director at Patty.Gaffrig@ORCInternational.com or you can reach Sia Bartell at (206) 743-9648 during regular business hours.

SCREENING

S1 Are you **currently**. . . (ENTER ALL THAT APPLY)

- 01 Enrolled as a student (Fall Quarter 2012)
- 02 Employed as a faculty member
- 03 Employed as a staff member
- 90 None of the above
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

**IF S1 EQ 90, 98, 99 THANK AND CONCLUDE
IF MULTIPLE RESPONSES GIVEN TO S1**

S1A Are the majority of your hours spent as a . . .

- 01 Student (Fall Quarter 2012)
- 02 Faculty member
- 03 Staff member
- 90 None of the above
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF S1A EQ 90, 98, 99 THANK AND CONCLUDE

CREATE VARIABLE: TYPE

01 = STUDENT [S1 EQ 01 ONLY]

02 = FACULTY [S1 EQ 02 ONLY] OR [(S1 EQ 02 OR 03) AND (S1 NOT EQ 01) AND (S1A EQ 02)]

03 = STAFF [S2 EQ 03 ONLY] OR [(S1 EQ 02 OR 03) AND (S1 NOT EQ 01) AND (S1A EQ 03)]

04 = BOTH [(S1 EQ 01) AND (S1=02 OR 03)]

S2 Do you **[WORK / ATTEND CLASSES / WORK OR ATTEND CLASSES]** on the UW campus or in a UW owned or leased building in the University District?

- 01 Yes
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF S2 EQ 01 CONTINUE

IF S2 EQ 02, 98, 99 THANK AND CONCLUDE

ASK IF TYPE EQ 02 OR 03 OR 04

S3 Which of the following best describes your employment status?

- 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)
- 95 Something else (please describe)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

S3A Is your position intended to last 12 months or more?

- 01 Yes
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

General Travel

Q2 Which of the following best describes your [WORK] / [CLASS] / [WORK AND CLASS] schedule for the current (Fall 2012) quarter? I [WORK / ATTEND CLASSES / WORK AND/OR ATTEND CLASSES]. . .

- 01 7 days a week
- 02 6 days a week5 days a week
- 02 4 days a week
- 03 3 days a week
- 04 2 days a week
- 05 1 day a week
- 06 [SHOW ONLY IF TYPE EQ 02 OR 03] 9 days in 2 weeks (9 days / 80 hours)
- 07 [SHOW ONLY IF TYPE EQ 02 OR 03] 7 days in 2 weeks
- 08 It varies / never the same
- 95 Something else [Please describe]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q3 On average do you telecommute at least one **full day** in two weeks?

TYPE 01: Mark "Yes" if you telecommute – that is you access the University's classes or other educational resources remotely and do not commute to the UW campus at all on that day.

TYPE 02, 03: Mark "Yes" if you telecommute – that is work a full day at home or another location and do not go to your usual WORK location on the UW campus or in the U-District that day—that is you do not commute to the UW at all on that day.

TYPE 04: Mark "Yes" if you telecommute – that is work, attend classes or use other education resources remotely for a full day at home or another location and do not go to your usual locations on the UW campus or in the U-District that day—that is you do not commute to the UW at all on that day.

- 01 Yes
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF Q3A IF Q3 EQ 01

Q3A How many days did you telecommute **in the last two weeks**?

- ___ Record number of days [RANGE 1 - 10]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q4 What is the zip code associated with your current residence [IF S1 EQ 01: while attending the UW]?

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

ASK IF Q4A IF TYPE EQ 01 OR 04 AND Q4 EQ 98105, 98115, 98195

Q4A Do you live in. . .

- 01 UW housing, on campus
- 02 UW housing, off campus
- 03 A fraternity or sorority
- 04 Non-UW housing
- 90 Something else (please specify)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF Q4A EQ 01/LIVE ON CAMPUS, SKIP TO Q5A1

Q5A How many miles is it from where you live to the UW main campus?
Enter your best estimate in the space below. You may enter whole and partial numbers by using a decimal point. For example if you live a half mile away, enter .5.

- ___ Record number of miles
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q5A1 To what extent did the fact that you [WORK / ATTEND CLASSES / WORK AND ATTEND CLASSES] at the UW influence your choice of where you live? Was it a ...

- 01 Major consideration
- 02 Somewhat of a consideration
- 03 Not a consideration at all
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q5B Is there bus or rail service available from where you live to the UW?

- 01 Yes, direct service from where I live to the UW
- 02 Yes, service available from where I live to the UW but requires transfers
- 03 Yes, direct service available from a park-and-ride lot to the UW
- 04 No service available
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q5C IF Q5B EQ 01, 02, 03

Q5C If you were to use the service available, which system(s) would you have to use. If the trip requires a transfer from one system to another or within the system, enter for each part or leg of the trip as illustrated in the example below:

Part 1	Part 2	Part 3
✘ King County Metro Bus	✘ Link Light Rail	✘ King County Metro Bus
✘ Sounder Train	✘ King County Metro Bus	
✘ Community Transit Bus	✘ King County Metro Bus	

Which system would you use for the [INSERT first, second, ETC.] part of your commute to the UW?	Part 1	Part 2	Part 3	Part 4-10
No Other Systems (shown for Leg 2 and onwards)		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Metro	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sound Transit Express Bus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Link Light Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sounder Commuter Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Everett Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pierce Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Kitsap Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seattle Streetcar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Water Taxi	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Washington State Ferries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ASK Q5D IF Q5B EQ 01, 02, 03

Q5D How well does the transit service from where you live to the UW meet your needs and expectations?

ROTATE ORDER Q5D

	Does Not Meet Needs and Expectations	Meets Needs and Expectations	Exceeds Needs and Expectations	DON'T KNOW	PREFER NOT TO ANSWER
Frequency of Service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
# of Transfers Required	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travel Time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reliability (on-time)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q7 Do you personally have any of the following available for your commute?
Enter all that apply

- 01 Car or truck
- 02 Motorcycle or scooter
- 03 Bicycle
- 97 None of the above
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

CTR Travel Behavior

**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 **Today is [RESTORE CURRENT DAY OF WEEK AND DATE; E.G., Monday, September 24]**
Which of the following days did you [WORK / ATTEND CLASSES OR DO SCHOOLWORK/ WORK, ATTEND CLASSES OR DO SCHOOLWORK] at the UW main campus or in the U District?

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"/>

Q9B What time did you **arrive and depart** campus on these days?
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 DEPARTURE TIME

	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"/>

Q10 SERIES ASKED FOR EACH DAY RESPONDENT RECORDS TRAVELING TO CAMPUS FOR WORK / TO ATTEND SCHOOL (Q9A)

REPEAT Q10A AND Q10C FOR EACH DAY TRAVELED.

SHOW FIRST THREE PARAGRAPHS FOR FIRST QUESTION SERIES ONLY.

Q10A For the next questions think about how you traveled to the UW campus/ U-District each day last week. Based on your previous answers, your most recent **full day** of travel (AM & PM) was [RESTORE DATE]

We are going to start with that day and then go back in time to ask about each of the preceding days you commuted to campus last week.

Thinking about your travel **from where you live to the UW** on [RESTORE CURRENT OR MOST RECENT DAY TRAVELED TO CAMPUS], please tell me what types of transportation you used. If you use more than one type, enter each type used in the order of your trip, starting from where you live until you reached your destination. When you have described your entire trip, indicate that your trip is finished by clicking the “trip finished” option.

Following are some examples of trips.

Type1	Type 2	Type 3	Type 4	Type 5
✗ Drove Alone	✗ Trip finished			
✗ Walked	✗ Bus	✗ Walked	✗ Trip finished	
✗ Bicycled	✗ Link Light Rail	✗ Bus	✗ Walked	✗ Trip finished
✗ Drove Alone (to a Park and Ride Lot)	✗ Bus	✗ Walked	✗ Trip finished	
✗ Walked	✗ Trip finished			

Type of transportation used for the [first, second, etc.] part of your commute to the UW	Leg 1	Leg 2 . . .	Last Leg
Trip Finished (shown for Leg 2 and onwards)		<input type="radio"/>	<input type="radio"/>
Drove alone (or with children under 16)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Carpooled (2 or more people) [ASK IF CARPOOL] # of people 16 and older in carpool (including yourself)	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
Vanpooled [ASK IF VANPOOL] # of people 16 and older in vanpool (including yourself)	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
Motorcycle / Moped / Scooter [ASK IF MOTORCYCLE] # of people 16 and older on motorcycle / moped / scooter	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
Bus [ASK IF TOOK BUS] Which bus system?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Metro	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sound Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Everett Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pierce Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Kitsap Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other bus system (specify) 99=Bus System Unknown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Link Light Rail [IF USED LINK] At which station did you board the Link?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SeaTac Airport	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tukwila / International Blvd	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rainier Beach	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Othello	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Type of transportation used for the [first, second, etc.] part of your commute to the UW	Leg 1	Leg 2 . . .	Last Leg
Columbia City	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mount Baker	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Beacon Hill	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SODO	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stadium	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
International District / Chinatown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pioneer Square	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
University Street	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Westlake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
[IF USED LINK] At which station did you get off the Link?			
SeaTac Airport	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tukwila / International Blvd	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Rainier Beach	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Othello	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Columbia City	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mount Baker	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Beacon Hill	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SODO	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stadium	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
International District / Chinatown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pioneer Square	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
University Street	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Westlake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seattle Streetcar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Water Taxi	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Souder Commuter Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Washington State Ferries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicycled	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walked	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify] Post-code: Shuttle/UW Shuttle/UWMC Shuttle/UW HSE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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

- 01 Alone in car (or with children under 16)
- 02 Carpool
- 03 Vanpool
- 04 Motorcycle/Moped/Scooter
- 05 King County Metro bus
- 06 Sound Transit Express bus
- 07 Community Transit
- 08 Everett Transit
- 09 Pierce Transit
- 10 Kitsap Transit
- 11 Other bus
- 12 Link Light Rail
- 13 Seattle Streetcar
- 14 King County Water Taxi
- 15 Souder Commuter Rail
- 16 Washington State Ferries
- 17 Bicycle
- 18 Walk
- 19 Other
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q10C On [RESTORE NEXT TRAVEL DAY], did you use the same mode of travel as [RESTORE PREVIOUS TRAVEL DAY]?

- 01 Yes
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Bicycle

ASK IF BICYCLED FOR ANY LEG OF THEIR TRIP TO CAMPUS

Q15 When you use your bike as part of your commute trip, do you typically park your bike...

- 01 At a transit center or train station?
- 02 At the ferry terminal?
- 03 At a bike rack on the UW campus?
- 04 In a bicycle locker on the UW campus?
- 05 In a dedicated storage room on the UW campus?
- 06 In a fenced, locked bicycle enclosure (e.g., in the UW tower garage)?
- 07 In your office?
- 08 Parking garage/bike rack in parking garage**
- 95 Someplace else {specify}
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF Q15 > 02 AND < 07

Q16 How satisfied are you with bicycle parking on campus?

ROTATE Q16B Q16C – AVAILABILITY AND SECURITY

	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	NO OPINION
Overall	<input type="radio"/>				
Availability	<input type="radio"/>				
Security	<input type="radio"/>				

ASK Q17 IF Q7 EQ 03 (HAVE A BICYCLE) OR IF BICYCLED FOR ANY LEG IN Q10AROTATE Q17

Q17 If the following changes were made, how often would you bike to campus?

	The same amount	Somewhat more frequently	Much more frequently	NO OPINION
More secure bicycle parking (e.g. lockers, enclosures, rooms)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More covered bicycle parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More bicycle racks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Showers and clothes lockers at your destination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More signs and shared lane pavement markings (“sharrows”)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More bicycle lanes, separated cycle tracks, and off-street paths	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More neighborhood greenway routes on residential streets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Parking / Carpooling / Vanpooling

ASK IF LASTLEGMODE = DRIVE ALONE, MOTOROCYCLE / SCOOTER, VANPOOL, CARPOOL

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

- 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
- 95 Somewhere else [specify]
- 96 Didn't park / got dropped off
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

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

- ___ Record number of minutes walked, enter 0 for less than one minute
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF LAST LEG BUS TRANSIT

Q18B 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?

- ___ Record number of minutes, enter 0 for less than one minute
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF ANY LEG EQ CARPOOL

Q19 When you carpool are you typically. .

- 01 The driver
- 02 The passenger
- 03 Shared equally
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

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

- 01 Yes
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

AKS IF Q20 EQ 02

Q20A 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 U-District?
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 [SINGLE RESPONSE]
- 95 Something else (please describe)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q21 To what extent was discounted carpool parking fees a factor in your decision to carpool? Was it a . . .

- 01 Major consideration
- 02 Somewhat of a consideration
- 03 Not a consideration at all
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q22 IF Q18 > 00 and < 96

Q22 How satisfied are you with your parking arrangements?

ROTATE Q22B AND Q22C (AVAILABILITY AND SECURITY)

	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	NO OPINION
Overall	○	○	○	○	○
Availability	○	○	○	○	○
Security	○	○	○	○	○

U-PASS

Q23 Do you have a U-PASS that is valid for Fall Quarter 2012?

- 01 Yes
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF Q23 EQ 01 ASK Q24 TO Q33
IF Q23 02, 98, 99 SKIP TO Q37

Q24A **[IF TYPE 01, 04]** Did you use your U-PASS on transit or at an ORCA card reader within 60 days of your initial U-PASS start date to finalize the activation of your U-PASS?
[IF TYPE 02, 03] Did you use your U-PASS on transit or at an ORCA card reader within 60 days of purchase or renewal to finalize activation of your U-PASS?

- 01 Yes
- 02 No
- 03 Hasn't been 60 days
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q24B IF Q24A 02

Q24B Why haven't you activated your U-Pass? Enter all that apply or type your own response into other.

- 01 I did not know I had to use my U-PASS within 60 days of purchase or renewal to finalize activation
- 02 I have not used my U-PASS yet
- 03 I did not know about the reactivation website
- 04 I do not have access to a computer
- 05 It hasn't been 60 days yet
- 06 *Forgot about it***
- 07 *Don't need it/don't take the bus anymore / use another mode now***
- 95 Other (specify)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q24C IF Q24A 02, 98

Q24C Do you intend to activate your U-PASS for use on qualifying bus and train systems?

- 01 Yes
- 02 Maybe
- 03 No
- 98 I don't know
- 99 PREFER NOT TO ANSWER

Q25 How long have you had a U-PASS?

- 01 First quarter I have used
- 02 Less than one year
- 03 1 to 2 years
- 04 3 to 5 years
- 05 More than 5 years
- 95 Other (please describe)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF TYPE EQ 02 OR 03

Q26A Did you. .

- 01 Purchase your U-PASS
- 02 Receive a U-PASS with an SOV 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
- 95 Something else [describe]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF TYPE EQ 01, 04

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 Purchased as a staff / employee**
- 95 Something else [describe]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q27 How often have you used your U-PASS to . . .

	Frequently	Sometimes	Rarely	Never	PREFER NOT TO ANSWER
Ride a King County Metro bus	<input type="radio"/>				
Ride a Sound Transit bus	<input type="radio"/>				
Ride a Community Transit bus	<input type="radio"/>				
Ride an Everett Transit bus	<input type="radio"/>				
Ride a Pierce Transit bus	<input type="radio"/>				
Ride a Kitsap Transit bus	<input type="radio"/>				
Ride the Link Light Rail	<input type="radio"/>				
Ride the Sounder Train	<input type="radio"/>				
Ride the Seattle Streetcar	<input type="radio"/>				
Ride the King County Water Taxi	<input type="radio"/>				
Ride the Night Ride shuttle	<input type="radio"/>				

	Frequently	Sometimes	Rarely	Never	PREFER NOT TO ANSWER
Get an emergency ride home [INCLUDE FOR TYPE EQ 02,03]	<input type="radio"/>				
Get discounted parking for carpools	<input type="radio"/>				
Get discounted fares for vanpool	<input type="radio"/>				
Get discounts from local stores or restaurants who participate in the U-PASS program	<input type="radio"/>				

Q27a Have you used your U-PASS to join Zipcar at a reduced rate?

- 01 Yes
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

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

Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	No Opinion
<input type="radio"/>				

ASK Q29 IF TYPE EQ 02, 03

Q29 If the following were not included as part of the U-PASS program would you continue to use your U-PASS?

	Use U-PASS the Same Amount	Use U-PASS Less	Stop Using U-PASS Entirely	NO OPINION
Unlimited bus and train rides	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discounted parking for carpools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discounted vanpool fares	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Night Ride Shuttle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Emergency Ride Home Program [INCLUDE FOR TYPE EQ 02,03 ONLY]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discounts on ZipCar memberships	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discounts at local stores & restaurants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ASK IF TYPE EQ 01, 04

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

Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree	NO OPINION
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ASK Q37 TO Q39 IF Q23 02

Q37 Have you ever had or considered having a U-PASS?

- 01 Yes, had a U-PASS in the past
- 02 Yes, have considered getting a U-PASS
- 03 No, have never had nor considered having a U-PASS
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

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

Not at All Likely	Not Very Likely	Neither Likely nor Unlikely	Somewhat Likely	Very Likely	NO OPINION
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q39 What would encourage you to get a U-PASS? [ALLOW NO RESPONSE]

Open-ended question

Post-codes:

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

Transit Use

Q40 In the past 7 days, how many one-way trips did you take on each of the following for any purpose (not just getting to or from work or school).

Count a round trip as 2 trips.

If your trip included transfers between buses on the same system, count it as 1 trip on that system. If your trip included transfers from one transit system to another, count 1 trip for each transit system used. For example, if you transferred from a King County Metro bus to another King County Metro bus, that would count as one trip on King County Metro – but if you transferred from a King County Metro bus to a Sound Transit bus, that would count as one trip on each system, one trip for King County Metro and one trip for Sound Transit. (

	A	B	C	D	E	F	
	Number of One-Way Trips						
	Total	Monday-Friday	Saturday	Sunday	To / From UW Campus	Between 2 points on the UW campus or in the U-District	Between 2 Points in Downtown Seattle
King County Metro	___	___	___	___	___	___	___
Sound Transit Express Buses	___	___	___	___	___	___	___
Community Transit	___	___	___	___	___	___	___
Everett Transit	___	___	___	___	___	n/a	n/a
Pierce Transit	___	___	___	___	___	n/a	n/a
Kitsap Transit	___	___	___	___	___	n/a	n/a
Link Light Rail	___	___	___	___	___	n/a	___
Souder Commuter Rail	___	___	___	___	___	n/a	n/a
King County Water Taxi	___	___	___	___	___	n/a	n/a
Seattle Streetcar	___	___	___	___	___	n/a	n/a
Washington State Ferries	___	___	___	___	___	n/a	n/a

ASK Q40G IF Q40A KING COUNTY METRO >1

Q40G You indicated rode on King Country Metro in the past 7 days. Did you tap your U-PASS on the ORCA reader every time you got on a bus or made a transfer to another bus?

- 01 Yes, every time got on a bus
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q40H IF Q40G EQ 02

Q40H How many times did you **not** tap your U-PASS on an ORCA reader on a King Country Metro last week?

- ___ Number of times U-PASS **not** tapped [RANGE = 0-97]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q40I/J IF Q40A LINK LIGHT RAIL OR SOUNDER COMMUTER RAIL >1

Q40I1 You indicated you took [RESTORE NUMBER OF TRIPS ON LINK LIGHT + SOUNDER COMMUNTER RAIL FROM Q40A] one-way trips on Link Light Rail or Sounder Commuter Rail in the past 7 days. Did you tap your U-PASS on the ORCA reader every time you got on **or and** off the Link Light Rail or Sounder Commuter Rail?

- 01 Yes, every time boarded **and** exited
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q40I/J IF Q40I1 EQ 02

Q40I How many times did you **not** tap your U-PASS on the ORCA card reader **before** boarding the Link Light Rail or Sounder Commuter Rail?

- ___ Number of times U-PASS **not** tapped **before** entering
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q40J How many times did you **not** tap your U-PASS on the ORCA card reader **after** exiting the Link Light Rail or Sounder Commuter Rail?

- ___ Number of times U-PASS **not** tapped **after** exiting
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q41 What was the **primary** purpose(s) of the trips you took on. . .
Enter all that apply.

**SKIP IF 0 FOR ALL Q40
RESTORE SYSTEMS USED IN Q40**

	Part of Commute to UW	Shopping / Errands	Visit Family / Friends	Recreation / Fun	Appointments (e.g., medical)	Work (off-campus location)	Something Else (SPECIFY)	NONE OF THESE
King County Metro	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sound Transit Express Buses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Everett Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pierce Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Kitsap Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Link Light Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sounder Commuter Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Water Taxi	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seattle Streetcar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Washington State Ferries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**IF Q40A KC METRO NOT 1-97 (DID NOT RIDE METRO), SKIP TO Q44
IF Q40A KC METRO EQ 1-97 AND Q23 EQ 01 AND Q24A EQ 01 (HAVE ACTIVE U-PASS), SKIP TO Q43A**

Q42A When you rode Metro, how did you pay your fare?

- 01 ORCA Card
- 02 Cash
- 03 Tickets
- 04 U-PASS**
- 05 Senior pass**
- 06 Free ticket**
- 95 Other [specify]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK 42B IF Q42A 01

Q42B Which of the following products do you have on your ORCA Card? Enter all that apply.

- 01 Pass that you purchased yourself
- 02 Pass purchased by someone else (e.g., employer)
- 03 E-Purse
- 95 Something else (describe)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

SHOW Q43A AND Q43B ON SAME SCREEN

Q43A You indicated you took [RESTORE NUMBER OF TRIPS ON METRO FROM Q40A] one-way trips on King County Metro in the past 7 days? How many of these trips included a transfer between one Metro bus and another Metro bus?

- ___ Record number of trips requiring a transfer between Metro buses [
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q43B And how many of these trips included a transfer between one King County Metro bus and another bus system (e.g., Sound Transit, Community Transit, etc.), Link Light Rail, or Sounder?

- ___ Record number of trips requiring a transfer between a Metro bus and another bus system or a train
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q44 Overall, how satisfied are you with service on. . .

RESTORE SYSTEMS USED FROM Q40

	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	NO OPINION
King County Metro	<input type="radio"/>				
Sound Transit Express Buses	<input type="radio"/>				
Community Transit	<input type="radio"/>				
Everett Transit	<input type="radio"/>				
Pierce Transit	<input type="radio"/>				
Kitsap Transit	<input type="radio"/>				
Link Light Rail	<input type="radio"/>				
Sounder Commuter Rail	<input type="radio"/>				
King County Water Taxi	<input type="radio"/>				
Seattle Streetcar	<input type="radio"/>				
Washington State Ferries	<input type="radio"/>				

WRAPPING UP

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)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF D1 EQ 98 OR 99

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
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

D2 Are you . . .

- 01 Male
- 02 Female
- 03 OTHER
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

D3 Do you have a valid driver's license?

- 01 Yes
- 02 No
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

D4 In which of the following buildings do you [WORK] / [ATTEND THE MAJORITY OF YOUR CLASSES] / [SPEND THE MAJORITY OF YOUR TIME]? Enter all that apply.

1429 N.E. BOAT STREET	FACILITIES SERVICES ADMINISTRATION BUILDING	PACCAR HALL
1914 N. 34TH (LAKE UNION BUILDING)	FISHERY SCIENCES	PADELFORD HALL
3710 BROOKLYN AVENUE N.E.	FLOYD AND DELORES JONES PLAYHOUSE	PARRINGTON HALL
3716 BROOKLYN AVENUE N.E.	FLUKE HALL	PAUL G. ALLEN CENTER FOR COMPUTER SCIENCE & ENGINEERING
3900/3902 UNIVERSITY WAY	FOSTER LIBRARY	PAVILION POOL
3930 BROOKLYN AVENUE N.E.	GERBERDING HALL	PHYSICS-ASTRONOMY TOWER
3935 UNIVERSITY WAY N.E.	GILMAN BUILDING	PLANT LABORATORY
3941 UNIVERSITY WAY N.E.	GOLF DRIVING RANGE BUILDING	PLANT OPERATIONS BUILDING
3945 15TH AVENUE N.E.	GOULD HALL	PLANT SERVICES BUILDING
3947 UNIVERSITY WAY N.E.	GOWEN HALL	PLAYHOUSE THEATRE
4001-7 UNIVERSITY WAY N.E.	GRAVES HALL	POPLAR HALL
4025 13TH AVENUE WEST (APL STORAGE)	GUGGENHEIM HALL	PORTAGE BAY BUILDING

4545 15TH AVENUE N.E. (COMPUTING SVCS)	GUTHRIE HALL	PORTAGE BAY PARKING FACILITY (UNIVERSITY TRANSPORTATION CENTER)
4625 UNION BAY PLACE	HAGGETT HALL	POWER PLANT
ACADEMIC BUILDING	HALL HEALTH CENTER	PUBLICATIONS SERVICES BUILDING
ACADEMIC COMPUTER CENTER	HANSEE HALL	PURCHASING AND ACCOUNTING BUILDING
AERODYNAMICS LABORATORY	HARRIS HYDRAULICS LABORATORY	RADFORD COURT PROPERTIES
AEROSPACE AND ENGINEERING RESEARCH BUILDING	HENDERSON HALL	RAITT HALL
ALDER HALL	HENRY ART GALLERY AND ALLEN CENTER FOR THE VISUAL ARTS	ROBERTS HALL
ALLEN CENTER FOR THE VISUAL ARTS	HITCHCOCK HALL	RUSSIAN HOUSE
ALLEN LIBRARY	HUB (STUDENT UNION BUILDING)	SAMUEL E KELLY ETHNIC CULTURAL CENTER
ANDERSON HALL	HUGHES PENTHOUSE THEATRE	SAVERY HALL
ARBORETUM BUILDINGS COTTAGE	HUTCHINSON HALL	SCHMITZ HALL
ARCHITECT SOUTH CAMPUS CONSTRUCTION OFFICE	INDOOR PRACTICE FACILITY (DEMPSEY INDOOR CENTER)	SIEG HALL
ARCHITECTURE HALL	INTRAMURAL ACTIVITIES BUILDING	SMITH HALL
ART BUILDING	ISAACSON HALL	SNOQUALMIE BUILDING
ATHLETIC MAINTENANCE BUILDING, 3800 MONTLAKE BLVD NE	JOHNSON HALL	SOCCER FIELD
ATMOSPHERIC SCIENCES-GEOPHYSICS BUILDING	KANE HALL	SOCIAL WORK/SPEECH AND HEARING SCIENCES BUILDING
BAGLEY HALL	KINCAID HALL	SOUTH CAMPUS CENTER
BANK OF AMERICA EXECUTIVE EDUCATION CENTER	KIRSTEN WND TUNNEL	STAFF HUMAN RESOURCES BUILDING
BENJAMIN HALL INTERDISCIPLINARY RESEARCH BUILDING (R&T BLDG)	LANDER HALL	STAFF SERVICES BUILDING
BENSON HALL	LAUREL VILLAGE	STEVENS COURT
BLOEDEL HALL	LEE FOREST FIELD STATION	STUDENT UNION BUILDING (HUB)
BRYANTS BUILDING	LEWIS HALL	SUZZALLO LIBRARY
BURKE MEMORIAL-WASHINGTON STATE MUSEUM	LIBRARY BUILDING	SW MAINTENANCE BLDG
BUSINESS BUILDING (BHQ)	LOEW HALL	TERRY HALL
CEDAR EAST APARTMENTS	MACKENZIE HALL	THEODOR JACOBSEN OBSERVATORY
CEDAR WEST APARTMENTS	MAGNUSON HEALTH SCIENCES CENTER	THOMSON HALL
CENTER ON HUMAN DEVELOPMENT AND DISABILITY CLINIC	MARINE SCIENCES BUILDING	TRANSPORTATION SERVICES BUILDING
CENTER ON HUMAN DEVELOPMENT AND DISABILITY SCHOOL	MARINE STUDIES BUILDING	UNIVERSITY FACILITIES BUILDING
CENTER ON HUMAN DEVELOPMENT AND DISABILITY SOUTH	MARY GATES HALL	UNIVERSITY MEDICAL CENTER
CERAMIC AND METAL ARTS BUILDING	MCCARTY HALL	UNIVERSITY OF WASHINGTON CLUB - FACULTY CENTER
CHEMISTRY BUILDING	MCMAHON HALL	URBAN HORTICULTURE FIELD HOUSE
CHEMISTRY LIBRARY BUILDING	MEANY HALL	UW TOWER
CHILD CARE CENTER	MECHANICAL ENGINEERING BUILDING	WALSH GARDNER BUILDING
CLARK HALL	MERRILL HALL	WATERFRONT ACTIVITIES CENTER
COLLEGIANA	MILLER HALL	WEST RECEIVING STATION

COMMUNICATIONS BUILDING	MOLECULAR ENGINEERING AND SCIENCES BUILDING	WEST TRUNK TUNNEL
CONDON HALL	MORE HALL	WILCOX HALL
CONIBEAR SHELLHOUSE	MUELLER HALL	WILLIAM H. FOEGE BIOENGINEERING
CORPORATION YARD BUILDINGS	MUSIC BUILDING	WILLIAM H. FOEGE GENOME SCIENCES
CUNNINGHAM HALL	NORDHEIM COURT	WILLIAM H. GATES HALL
DENNY HALL	NORDSTROM TENNIS CENTER	WILSON CERAMIC LABORATORY
DOUGAN BUILDING	NORTH PHYSICS LABORATORY	WINKENWERDER FOREST SCIENCES LABORATORY
DOUGLAS RESEARCH CONSERVATORY	NORTHLAKE BUILDING	WOMEN'S FASTPITCH SOFTBALL BUILDING
EAGLESON HALL	NORTHWEST HORTICULTURAL SOCIETY HALL	
EDMUNDSON PAVILION	OAKTREE BUILDING (1126-28 NORTH 98TH STREET)	
ELECTRICAL ENGINEERING BUILDING	OCEAN SCIENCES BUILDING	
ELM HALL	OCEANOGRAPHY BUILDING	
ENGINEERING LIBRARY	OCEANOGRAPHY DOCK BUILDING	
ENVIRONMENTAL SAFETY OFFICE BLDG	OCEANOGRAPHY TEACHING BUILDING	
ETHNIC CULTURAL CENTER THEATRE / INSTRUCTIONAL CENTER	ODEGAARD UNDERGRADUATE LIBRARY	OTHER (SPECIFY)

C. Phone Questionnaire

INTRODUCTION

(ASK TO SPEAK TO NAME LIST)

Hello, my name is _____, calling from ORC International. The University of Washington recently sent you a letter 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 U-District. Additionally, it provides data to help the University meet State and City regulatory requirements.

In appreciation of your time, ORC International will donate \$1 for every completed survey to a University undergraduate scholarship fund. Achieving the required 50% response rate among those invited to participate in this survey will result in a \$1,600 donation to the scholarship fund.

This important survey. . .

1. Provides information on travel behavior that the University uses for long-range development plans.
2. 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>)
3. Provides important information on the effectiveness of the University's U-PASS program and potential program improvements.

If you have program or general questions, please contact Celeste Gilman, the UW Commute Options Manager at cgilman@u.washington.edu or (206) 685-4380. If you have technical survey questions, please contact Patty Gaffrig, the ORC International Project Director at Patty.Gaffrig@ORCInternational.com or you can reach Sia Bartell at (206) 743-9648 during regular business hours.

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.

SCREENING

S1 Are you **currently**. . .
ENTER ALL THAT APPLY

- 01 Enrolled as a student (AS NEEDED: Fall Quarter 2012)
- 02 Employed as a faculty member
- 03 Employed as a staff member
- 90 None of the above
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

**IF S1 EQ 90, 98, 99 THANK AND CONCLUDE
IF MULTIPLE RESPONSES GIVEN TO S1**

- S1A Are the majority of your hours spent as a . . .
- 01 Student (AS NEEDED: Fall Quarter 2012)
 - 02 Faculty member
 - 03 Staff member
 - 90 None of the above
 - 98 DON'T KNOW
 - 99 PREFER NOT TO ANSWER

IF S1A EQ 90, 98, 99 THANK AND CONCLUDE

CREATE VARIABLE: TYPE

01 = STUDENT [S1 EQ 01 ONLY]

02 = FACULTY [S1 EQ 02 ONLY] OR [(S1 EQ 02 OR 03) AND (S1 NOT EQ 01) AND (S1A EQ 02)]

03 = STAFF [S2 EQ 03 ONLY] OR [(S1 EQ 02 OR 03) AND (S1 NOT EQ 01) AND (S1A EQ 03)]

04 = BOTH [(S1 EQ 01) AND (S1=02 OR 03)]

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 04: RESTORE [ATTEND CLASSES AND/OR WORK] WHERE SPECIFIED

- S2 Do you **[WORK / ATTEND CLASSES / WORK OR ATTEND CLASSES]** on the UW campus or in a UW owned or leased building in the University District?
- 01 YES
 - 02 NO
 - 98 DON'T KNOW
 - 99 PREFER NOT TO ANSWER

IF S2 EQ 01 CONTINUE

IF S2 EQ 02, 98, 99 THANK AND CONCLUDE

ASK IF TYPE EQ 02 OR 03 OR 04

- S3 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)
 - 95 Something else (please describe)
 - 98 DON'T KNOW
 - 99 PREFER NOT TO ANSWER
- S3A Is your position intended to last 12 months or more?
- 01 YES
 - 02 NO
 - 98 DON'T KNOW
 - 99 PREFER NOT TO ANSWER

General Travel

ASK ALL

Q2 Which of the following best describes your [WORK] / [CLASS] / [WORK AND CLASS] schedule for the current (Fall 2012) quarter? Do you [WORK / ATTEND CLASSES / WORK AND/OR ATTEND CLASSES]. .

- 01 7 days a week
- 02 6 days a week
- 03 5 days a week
- 04 4 days a week
- 05 3 days a week
- 06 2 days a week
- 07 1 day a week
- 06 [SHOW ONLY IF TYPE EQ 02 OR 03] 9 days in 2 weeks (9 days / 80 hours)
- 07 [SHOW ONLY IF TYPE EQ 02 OR 03] 7 days in 2 weeks
- 08 It varies / never the same
- 95 Something else [Please describe]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q3 On average do you telecommute at least one **full day** in two weeks?

TYPE 01:

That is you access the University's classes or other educational resources remotely and do not commute to the UW campus at all on that day.

TYPE 02, 03:

That is work a **full day** at home or another location and **do not go to your usual WORK location** on the UW campus or in the U-District that day—that is you **do not** commute to the UW at all on that day.

TYPE 04:

That is work, attend classes or use other education resources remotely for a **full day** at home or another location and **do not go to your usual locations** on the UW campus or in the U-District that day—that is you **do not** commute to the UW at all on that day.

- 01 YES
- 02 NO
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF Q3A IF Q3 EQ 01

Q3A How many days did you telecommute **in the last two weeks**?

- ___ Record number of days [RANGE 1 - 10]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q4 What is the zip code associated with your current residence [IF S1 EQ 01: while attending the UW]?

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

ASK IF Q4A IF TYPE EQ 01 OR 04 AND Q4 EQ 98105, 98115, 98195

- Q4A Do you live in. . .
- 01 UW housing, on campus
 - 02 UW housing, off campus
 - 03 A fraternity or sorority
 - 04 Non-UW housing
 - 90 Something else (please specify)
 - 98 DON'T KNOW
 - 99 PREFER NOT TO ANSWER

IF Q4A EQ 01/LIVE ON CAMPUS, SKIP TO Q5A1

Q5A How many miles is it from where you live to the UW main campus? Your best estimate is fine. YOU MAY ENTER WHOLE AND PARTIAL NUMBERS BY USING A DECIMAL POINT. FOR EXAMPLE IF YOU LIVE A HALF MILE AWAY, ENTER .5. PROGRAMMING NOTE, CHANGE CASE

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

- ___ Record number of miles [RANGE 0.1 TO 90]
- 98 DON'T KNOW
 - 99 PREFER NOT TO ANSWER

Q5A1 To what extent did the fact that you [WORK / ATTEND CLASSES / WORK AND ATTEND CLASSES] at the UW influence your choice of where you live? Was it a ...

- 01 Major consideration
- 02 Somewhat of a consideration
- 03 Not a consideration at all
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q5B Which of the following best describes the bus or rail service available from where you live to the UW?

- 01 There is direct service from where you live to the UW
- 02 There is service available from where you live to the UW but requires transfers
- 03 There is direct service available from a park-and-ride lot to the UW
- 04 No service available
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q5C IF Q5B EQ 01, 02, 03

Q5C If you were to use the service available, which system(s) would you have to use? If the trip requires a transfer from one system to another or within the system, please tell me about each part or leg of the trip beginning with the system you ride first.

Part 1	Part 2	Part 3
✗ King County Metro Bus	✗ Link Light Rail	✗ King County Metro Bus
✗ Sounder Train	✗ King County Metro Bus	
✗ Community Transit Bus	✗ King County Metro Bus	

RESPONDENT SHOULD BE ABLE TO TELL SYSTEM WITHOUT READING THIS WHOLE LIST. READ LIST ONLY IF THEY SAY DON'T KNOW.

Which system would you use for the [INSERT first, second, ETC.] part of your commute to the UW?	Part 1	Part 2	Part 3	Part 4-10
No Other Systems (shown for Leg 2 and onwards)		<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
KING COUNTY METRO	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SOUND TRANSIT EXPRESS BUS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
LINK LIGHT RAIL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SOUNDER COMMUTER RAIL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
COMMUNITY TRANSIT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
EVERETT TRANSIT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
PIERCE TRANSIT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
KITSAP TRANSIT	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SEATTLE STREETCAR	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
KING COUNTY WATER TAXI	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
WASHINGTON STATE FERRIES	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OTHER [SPECIFY]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Post-codes:

Car/carpool/drive

Walk

UW shuttle

Bicycle

Island Transit

Park and Ride

Seattle Metro

None

Don't know

ASK Q5D IF Q5B EQ 01, 02, 03

Q5D How well does the transit service from where you live to the UW meet your needs and expectations for [INSERT ATTRIBUTE]? Does it ... (READ LIST)

ROTATE ORDER Q5D

	Not Meet Needs and Expectations	Meet Needs and Expectations	Exceed Needs and Expectations	DON'T KNOW	PREFER NOT TO ANSWER
Frequency of Service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
# of Transfers Required	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Travel Time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reliability (on-time)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q7 Do you personally have any of the following available for your commute?
Enter all that apply

- 01 Car or truck
- 02 Motorcycle or scooter
- 03 Bicycle
- 97 None of the above
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

CTR Travel Behavior

**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 **Today is [RESTORE CURRENT DAY OF WEEK AND DATE; E.G., Monday, September 24]**
Which of the following days did you [WORK / ATTEND CLASSES OR DO SCHOOLWORK/ WORK, ATTEND CLASSES OR DO SCHOOLWORK] at the UW main campus or in the U District?

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

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"/>

**USE SAME GRID BUT ONLY SHOW RADIO BUTTON FOR APPLICABLE DAYS.
SHOW Q9B AND Q9C ON SAME SCREEN AS Q9A
IF Q4A EQ 01 (STUDENT LIVING ON CAMPUS), SKIP TO Q.10A**

Q9B What time did you **arrive and depart** campus on these days?
 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 DEPARTURE TIME

	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"/>

Q10 SERIES ASKED FOR EACH DAY RESPONDENT RECORDS TRAVELING TO CAMPUS FOR WORK / TO ATTEND SCHOOL (Q9A)
REPEAT Q10A AND Q10C FOR EACH DAY TRAVELED.
SHOW FIRST THREE PARAGRAPHS FOR FIRST QUESTION SERIES ONLY.

Q10A For the next questions think about how you traveled to the UW campus/ U-District each day last week. Based on your previous answers, your most recent **full day** of travel (AM & PM) was [RESTORE DATE]

We are going to start with that day and then go back in time to ask about each of the preceding days you commuted to campus last week.

Thinking about your travel **from where you live to the UW** on [RESTORE CURRENT OR MOST RECENT DAY TRAVELED TO CAMPUS], please tell me what types of transportation you used. If you use more than one type, please tell me about each type you used in the order of your trip, starting from where you live until you reached your destination.

Type1	Type 2	Type 3	Type 4	Type 5-10
✘ Drove Alone	✘ Trip finished			
✘ Walked	✘ Bus	✘ Walked	✘ Trip finished	
✘ Bicycled	✘ Link Light Rail	✘ Bus	✘ Walked	✘ Trip finished
✘ Drove Alone (to a Park and Ride Lot)	✘ Bus	✘ Walked	✘ Trip finished	
✘ Walked	✘ Trip finished			

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 . . .	Last Leg
Trip Finished (shown for Leg 2 and onwards)		<input type="radio"/>	<input type="radio"/>
Drove alone (or with children under 16)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Carpooled (2 or more people) [ASK IF CARPOOL] Including yourself, how many people 16 and older were in your carpool? 99=2+, exact number unknown	<input type="radio"/> —	<input type="radio"/> —	<input type="radio"/> —
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"/> —
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"/> —
Bus [ASK IF TOOK BUS] Which bus system did you ride (READ LIST IF NECESSARY) King County Metro Sound Transit Community Transit Everett Transit Pierce Transit Kitsap Transit Other bus system (specify) 99=Bus System Unknown	<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"/> <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"/>
Link Light Rail [ASK IF USED LINK] At which station did you board the Link? SeaTac Airport Tukwila / International Blvd Rainier Beach	<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"/>

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 . . .	Last Leg
<p style="text-align: right;">Othello</p> <p style="text-align: right;">Columbia City</p> <p style="text-align: right;">Mount Baker</p> <p style="text-align: right;">Beacon Hill</p> <p style="text-align: right;">SODO</p> <p style="text-align: right;">Stadium</p> <p style="text-align: right;">International District / Chinatown</p> <p style="text-align: right;">Pioneer Square</p> <p style="text-align: right;">University Street</p> <p style="text-align: right;">Westlake</p>	<p style="text-align: center;"><input type="radio"/></p>	<p style="text-align: center;"><input type="radio"/></p>	<p style="text-align: center;"><input type="radio"/></p>
<p>[ASK IF USED LINK] At which station did you get off the Link?</p> <p style="text-align: right;">SeaTac Airport</p> <p style="text-align: right;">Tukwila / International Blvd</p> <p style="text-align: right;">Rainier Beach</p> <p style="text-align: right;">Othello</p> <p style="text-align: right;">Columbia City</p> <p style="text-align: right;">Mount Baker</p> <p style="text-align: right;">Beacon Hill</p> <p style="text-align: right;">SODO</p> <p style="text-align: right;">Stadium</p> <p style="text-align: right;">International District / Chinatown</p> <p style="text-align: right;">Pioneer Square</p> <p style="text-align: right;">University Street</p> <p style="text-align: right;">Westlake</p>	<p style="text-align: center;"><input type="radio"/></p>	<p style="text-align: center;"><input type="radio"/></p>	<p style="text-align: center;"><input type="radio"/></p>
Seattle Streetcar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Water Taxi	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sounder Commuter Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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 . . .	Last Leg
Washington State Ferries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bicycled	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walked	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other [specify] <u>Post-code:</u> Shuttle/UW Shuttle/UWMC Shuttle/UW HSE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

COMPUTE / STORE VARIABLE:NUMBER_LEGS
 ASK Q10B IF NUMBER_LEGS >0
 RESTORE MODES SELECTED IN Q10A

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

- 01 Alone in car (or with children under 16)
- 02 Carpool
- 03 Vanpool
- 04 Motorcycle/Moped/Scooter
- 05 King County Metro bus
- 06 Sound Transit Express bus
- 07 Community Transit
- 08 Everett Transit
- 09 Pierce Transit
- 10 Kitsap Transit
- 11 Other bus
- 12 Link Light Rail
- 13 Seattle Streetcar
- 14 King County Water Taxi
- 15 Sounder Commuter Rail
- 16 Washington State Ferries
- 17 Bicycle
- 18 Walk
- 19 Other
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q10C On [RESTORE NEXT TRAVEL DAY], did you use the same mode of travel as [RESTORE PREVIOUS TRAVEL DAY]?

- 01 YES
- 02 NO
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF Q10C EQ 01, POPULATE TABLE WITH SAME VALUES AS PREVIOUS DAY
IF Q10C EQ 02, REPEAT QUESTION SEQUENCE FOR NEXT TRAVEL DAY
REPEAT UNTIL ALL TRAVEL DAYS COMPLETED

CREATE VARIABLES TO REFLECT LAST LEG NAMES; LASTLEGMODE
IF LAST LEG EQ WALK THEN USE PREVIOUS LEG THAT IS DRIVE ALONE, CARPOOL, VANPOOL, MOTORCYCLE / MOPED, TRANSIT
CREATE UP TO TWO LASTLEG VARIABLES – ONE FOR TRANSIT AND ONE FOR ALL OTHERS

IF RESPONDENT QUALIFIES WITH MORE THAN ONE FOR DRIVE/CARPOOL/VANPOOL/MOTORCYCLE, USE MOST RECENT DAY TRAVELED
01 = DRIVE ALONE
02 = CARPOOL
03 = VANPOOL
04 = MOTORCYCLE / MOPED
05 = TRANSIT (BUS ONLY)

Bicycle

ASK IF BICYCLED FOR ANY LEG OF THEIR TRIP TO CAMPUS

Q15 When you use your bike as part of your commute trip, do you typically park your bike...

- 01 At a transit center or train station?
- 02 At the ferry terminal?
- 03 At a bike rack on the UW campus?
- 04 In a bicycle locker on the UW campus?
- 05 In a dedicated storage room on the UW campus?
- 06 In a fenced, locked bicycle enclosure (e.g., in the UW tower garage)?
- 07 In your office?
- 08 Parking garage/bike rack in parking garage**
- 95 Somewhere else {specify}
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF Q15 > 02 AND < 07

Q16 How satisfied are you with bicycle parking on campus [INSERT ATTRIBUTE]? Are you ... (READ LIST)

ROTATE Q16B Q16C – AVAILABILITY AND SECURITY

	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	NO OPINION
Overall	○	○	○	○	○
Availability	○	○	○	○	○
Security	○	○	○	○	○

ASK Q17 IF Q7 EQ 03 (HAVE A BICYCLE) OR IF BICYCLED FOR ANY LEG IN Q10 ROTATE Q17

Q17 If the following changes were made, how often would you bike to campus? [INSERT ATTRIBUTE, THEN READ LIST]

	The same amount	Somewhat more frequently	Much more frequently	NO OPINION
More secure bicycle parking (e.g. lockers, enclosures, rooms)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More covered bicycle parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More bicycle racks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Showers and clothes lockers at your destination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More signs and shared lane pavement markings (“sharrows”)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More bicycle lanes, separated cycle tracks, and off-street paths	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More neighborhood greenway routes on residential streets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Parking / Carpooling / Vanpooling

ASK IF LASTLEGMODE > 00 AND < 05

Q18 When you [DRIVE / CARPOOL / VANPOOL] to campus, where do you **typically** park?
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
- 95 Somewhere else [specify]
- 96 Didn't park / got dropped off
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

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

- Record number of minutes walked, enter 0 for less than one minute [RANGE 0 – 60]
- 97 **NO ANSWER**
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF LAST LEG = 05 (BUS TRANSIT)

Q18B 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?

- ___ Record number of minutes, enter 0 for less than one minute [RANGE 0 – 60]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

IF ANY LEG EQ CARPOOL

Q19 When you carpool are you typically. .

- 01 The driver
- 02 The passenger
- 03 Shared equally
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

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

- 01 YES
- 02 NO
- 97 NO ANSWER**
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

AKS IF Q20 EQ 02

Q20A 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 U-District?
READ LIST IF NECESSARY. 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 [SINGLE RESPONSE] NOTE: INCLUDE SINGLE RESPONSE ON CODE
- 95 Something else (please describe)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q21 To what extent was discounted carpool parking fees a factor in your decision to carpool? Was it a. . .

- 01 Major consideration
- 02 Somewhat of a consideration
- 03 Not a consideration at all
- 97 NO ANSWER**
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q22 IF Q18 > 00 and < 96

Q22 How satisfied are you with your parking arrangements [INSERT ATTRIBUTE]? Are you ... (READ LIST)

ROTATE Q22B AND Q22C (AVAILABILITY AND SECURITY)

	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	NO OPINION
Overall	○	○	○	○	○
Availability	○	○	○	○	○
Security	○	○	○	○	○

U-PASS

Q23 Do you have a U-PASS that is valid for Fall Quarter 2012?

- 01 YES
- 02 NO
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

**IF Q23 EQ 01 ASK Q24 TO Q33
IF Q23 02, 98, 99 SKIP TO Q37**

Q24A **[IF TYPE 01, 04]** Did you use your U-PASS on transit or at an ORCA card reader within 60 days of your initial U-PASS start date to finalize the activation of your U-PASS?

[IF TYPE 02, 03] Did you use your U-PASS on transit or at an ORCA card reader within 60 days of purchase or renewal to finalize activation of your U-PASS?

- 01 YES
- 02 NO
- 03 HASN'T BEEN 60 DAYS **[TYPE 01, 04: START DATE / TYPE 02, 03: PURCHASE OR RENEWAL]**
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q24B IF Q24A 02

Q24B Why haven't you activated your U-Pass? ASK AS OPEN-ENDED. IF SAY DON'T KNOW READ LIST, RECORDED ALL MENTIONS

- 01 I did not know I had to use my U-PASS within 60 days of purchase or renewal to finalize activation
- 02 I have not used my U-PASS yet
- 03 I did not know about the reactivation website
- 04 I do not have access to a computer
- 05 It hasn't been 60 days yet
- 06 Forgot about it**
- 07 Don't need it/don't take the bus anymore / use another mode now**
- 95 Other (specify)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q24C IF Q24A 02, 98

Q24C Do you intend to activate your U-PASS for use on qualifying bus and train systems?

- 01 YES
- 02 MAYBE
- 03 NO
- 98 DON'T KNOW [SHOW AS RESPONSE]
- 99 PREFER NOT TO ANSWER

Q25 How long have you had a U-PASS?
DO NOT READ LIST UNLESS RESPONDENT SAYS DON'T KNOW

- 01 FIRST QUARTER I HAVE USED
- 02 LESS THAN ONE YEAR
- 03 1 TO 2 YEARS
- 04 3 TO 5 YEARS
- 05 MORE THAN 5 YEARS
- 95 OTHER (PLEASE DESCRIBE)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF TYPE EQ 02 OR 03

Q26A Did you. .

- 01 Purchase your U-PASS
- 02 Receive a U-PASS with an SOV 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
- 95 Something else [describe]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF TYPE EQ 01, 04

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 Purchased as a staff / employee**
- 95 Something else [describe]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q27 How often have you used your U-PASS to . . . [INSERT ATTRIBUTE, READ LIST]
[READ SCALE FOR FIRST ATTRIBUTE, THEN READ ONLY IF NECESSARY]

	Frequently	Sometimes	Rarely	Never	PREFER NOT TO ANSWER
Ride a King County Metro bus	<input type="radio"/>				
Ride a Sound Transit bus	<input type="radio"/>				
Ride a Community Transit bus	<input type="radio"/>				
Ride an Everett Transit bus	<input type="radio"/>				

	Frequently	Sometimes	Rarely	Never	PREFER NOT TO ANSWER
Ride a Pierce Transit bus	<input type="radio"/>				
Ride a Kitsap Transit bus	<input type="radio"/>				
Ride the Link Light Rail	<input type="radio"/>				
Ride the Sounder Train	<input type="radio"/>				
Ride the Seattle Streetcar	<input type="radio"/>				
Ride the King County Water Taxi	<input type="radio"/>				
Ride the Night Ride shuttle	<input type="radio"/>				
Get an emergency ride home [INCLUDE FOR TYPE EQ 02,03 ONLY]	<input type="radio"/>				
Get discounted parking for carpools	<input type="radio"/>				
Get discounted fares for vanpool	<input type="radio"/>				
Get discounts from local stores or restaurants who participate in the U-PASS program	<input type="radio"/>				

Q27a Have you used your U-PASS to join Zipcar at a reduced rate?

- 01 YES
- 02 NO
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q28 Overall, how satisfied are you with the U-PASS program? Would you say you are (READ SCALE)

Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	No Opinion (SHOW IN INITIAL SCREEN)
<input type="radio"/>				

ASK Q29 IF TYPE EQ 02, 03

Q29 If the following were not included as part of the U-PASS program would you continue to use your U-PASS the same amount, use it less or stop using U-PASS entirely? (READ LIST; REPEAT SCALE ONLY IF NEEDED)

	Use U-PASS the Same Amount	Use U-PASS Less	Stop Using U-PASS Entirely	NO OPINION
Unlimited bus and train rides	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discounted parking for carpools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discounted vanpool fares	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Night Ride Shuttle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Emergency Ride Home Program [INCLUDE FOR TYPE EQ 02,03 ONLY]	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discounts on ZipCar memberships	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Discounts at local stores & restaurants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ASK IF TYPE EQ 01, 04

Q30 Do you agree or disagree that the U-PASS makes it easier for you to attend classes [AND WORK] at the University of Washington? FOLLOW UP WITH: And would that be strongly or somewhat Agree/Disagree?

Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree	NO OPINION
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

ASK Q37 TO Q39 IF Q23 02

Q37 Have you ever had or considered having a U-PASS?

- 01 Yes, had a U-PASS in the past
- 02 Yes, have considered getting a U-PASS
- 03 No, have never had nor considered having a U-PASS
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q38 How likely are you to get a U-PASS in the future? Are you ... (READ SCALE)

Not at All Likely	Not Very Likely	Neither Likely nor Unlikely	Somewhat Likely	Very Likely	NO OPINION
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q39 What would encourage you to get a U-PASS? [ALLOW NO RESPONSE]

Open-ended question

Post-codes:

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

Transit Use

Q40 In the past 7 days, how many one-way trips did you take on each of the following transit systems for any purpose (not just getting to or from work or school).

Count a round trip as 2 trips.

If your trip included transfers between buses on the same system, count it as 1 trip on that system. If your trip included transfers from one transit system to another, count 1 trip for each transit system used. For example, if you transferred from a King County Metro bus to another King County Metro bus, that would count as one trip on King County Metro – but if you transferred from a King County Metro bus to a Sound Transit bus, that would count as one trip on each system, one trip for King County Metro and one trip for Sound Transit.

READ LIST. RECORD NUMBER FOR EACH. ENTER ZERO FOR NONE

(FOR SECOND SCREEN SHOWING COLUMNS A/B/C/D, ADD:)

How many of those [INSERT NUMBER] trips on [INSERT TRANSIT] did you take on Monday through Friday?

How many of those [INSERT NUMBER] trips on [INSERT TRANSIT] did you take on Saturday?

How many of those [INSERT NUMBER] trips on [INSERT TRANSIT] did you take on Sunday?

(FOR THIRD SCREEN SHOWING COLUMNS A/E/F, ADD:)

How many of those [INSERT NUMBER] trips you took on [INSERT TRANSIT] last week included getting to or from the UW campus area?

How many of those [INSERT NUMBER] trips you took on [INSERT TRANSIT] last week were between two points in the U District? (The U-District is defined as east of I-5, north of Portage Bay and Montlake cut, south of Ravenna Boulevard and west of Mary Gates Drive.)

(FOR FOURTH SCREEN SHOWING COLUMNS A/F1, ADD:)

How many of those [INSERT NUMBER] trips you took on [INSERT TRANSIT] last week were between two points in downtown Seattle? (Downtown Seattle is defined between Battery St. on the north end and S. Jackson St. on the south end of town which includes the International District Station and between Interstate 5 and west of I-5 to the waterfront)

SHOW COLUMN a FIRST

RESPONDENT MUST ENTER A NUMBER FOR EACH SYSTEM IN COLUMN A. IF NO TRIPS THEY WOULD ENTER 0. DO NOT ALLOW BLANKS.

IN THE IDEAL WORLD, THE GRID SHOWS UP ONE ROW AT A TIME.

THEN IF RESPONDENT ENTERS NUMBER >0 FOR A SYSTEM COLUMNS B THROUGH D WOULD SHOW UP AND THEY ENTER NUMBERS BETWEEN 0 AND 97 THERE. TOTAL OF COLUMNS B THROUGH D SHOULD EQUAL COLUMN A

IF COLUMN A >0, SHOW REMAINING COLUMNS IN THREE SETS (B/C/D, THEN E/F, THEN F1) SUM OF COLUMNS B THROUGH D MUST EQUAL TOTAL IN COLUMN A

RANGE 0 – 97;

NEW COLUMNS E, F AND G– TOTAL NUMBER SHOULD BE EQUAL TO OR LESS THAN COLUMN A

CHECK SUM LOGIC ONE TIME FOR B/C/D, AND ONCE FOR E/F AND F1 THEN CONTINUE WITH SURVEY

	A	B	C	D	E	F	
	Total # of One-Way Trips	# of One-Way Trips Monday-Friday	# of One-Way Trips On Saturday	# of One-Way Trips On Sunday	# of One-Way Trips to / from UW Campus	# of One-Way Trips between 2 points on the UW campus or in the U-District	# of One-Way Trips between 2 Points in Downtown Seattle
King County Metro	—	—	—	—	—	—	—
Sound Transit Express Buses	—	—	—	—	—	—	—
Community Transit	—	—	—	—	—	—	—
Everett Transit	—	—	—	—	—	n/a	n/a
Pierce Transit	—	—	—	—	—	n/a	n/a
Kitsap Transit	—	—	—	—	—	n/a	n/a
Link Light Rail	—	—	—	—	—	n/a	—
Souder Commuter Rail	—	—	—	—	—	n/a	n/a
King County Water Taxi	—	—	—	—	—	n/a	n/a
Seattle Streetcar	—	—	—	—	—	n/a	n/a
Washington State Ferries	—	—	—	—	—	n/a	n/a

ASK Q40G IF Q40A KING COUNTY METRO >1

Q40G You indicated you rode on King County Metro in the past 7 days. Did you tap your U-PASS on the ORCA reader every time you got on a bus or made a transfer to another bus?

- 01 YES EVERY TIME
- 02 NO
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q40H IF Q40G EQ 02 – KEEP Q40G ONSCREEN

Q40H How many times did you **not** tap your U-PASS on an ORCA reader on a King Country Metro last week?

- Number of times U-PASS **not** tapped [RANGE = 0-97]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q40I/J IF Q40A LINK LIGHT RAIL OR SOUNDER COMMUTER RAIL >1 KEEP Q40I1, Q40I AND Q40K ON SAME SCREEN

Q40I1 You indicated you took [RESTORE NUMBER OF TRIPS ON LINK LIGHT + SOUNDER COMMUTER RAIL FROM Q40A] one-way trips on Link Light Rail or Sounder Commuter Rail in the past 7 days. Did you tap your U-PASS on the ORCA reader every time you got on **or and** off the Link Light Rail or Sounder Commuter Rail?

- 01 YES EVERY TIME
- 02 NO
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK Q40I/J IF Q40I1 EQ 02 – KEEP Q40I1/I/J ON SAME SCREEN

Q40I How many times did you **not** tap your U-PASS on the ORCA card reader **before** boarding the Link Light Rail or Sounder Commuter Rail?

- ___ Number of times U-PASS **not** tapped **before** entering **[RANGE = 0-Q40A LINK LIGHT+SOUNDER RAIL RESPONSE]**
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q40J How many times did you **not** tap your U-PASS on the ORCA card reader **after** exiting the Link Light Rail or Sounder Commuter Rail?

- ___ Number of times U-PASS **not** tapped **after** exiting **[RANGE = 0-Q40A LINK LIGHT+SOUNDER RAIL RESPONSE]**
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q41 What was the **primary** purpose(s) of the trips you took on [INSERT TRANSIT TYPE]? [DO NOT READ LIST UNLESS RESPONDENT SAYS DON'T KNOW OR YOU NEED TO CLARIFY]Enter all that apply.

SKIP IF 0 FOR ALL Q40 RESTORE SYSTEMS USED IN Q40

	Part of Commute to UW	Shopping / Errands	Visit Family / Friends	Recreation / Fun	Appointments (e.g., medical)	Work (off-campus location)	Something Else (SPECIFY)	NONE OF THESE (DO NOT SHOW)
King County Metro	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sound Transit Express Buses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Everett Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pierce Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Part of Commute to UW	Shopping / Errands	Visit Family / Friends	Recreation / Fun	Appointments (e.g., medical)	Work (off-campus location)	Something Else (SPECIFY)	NONE OF THESE (DO NOT SHOW)
Kitsap Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Link Light Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sounder Commuter Rail	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
King County Water Taxi	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Seattle Streetcar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Washington State Ferries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Post-codes:

School related activity

Classes / off-campus classes / lecture

Home / returning home

Jury duty

Volunteer work

Transfer / travel to bus / other transportation

Downtown / around downtown (unspecified)

To / from airport

Church

No Answer

IF Q40A KC METRO NOT 1-97 (DID NOT RIDE METRO), SKIP TO Q44

IF Q40A KC METRO EQ 1-97 AND:

IF Q23 EQ 01 AND Q24A EQ 01 (HAVE ACTIVE U-PASS), SKIP TO Q43A

OTHERWISE CONTINUE

Q42A When you rode Metro, how did you pay your fare? DO NOT READ LIST UNLESS RESPONDENT SAYS DON'T KNOW

- 01 ORCA Card
- 02 Cash
- 03 Tickets
- 04 U-PASS**
- 05 Senior pass**
- 06 Free ticket**
- 95 Other [specify]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK 42B IF Q42A 01

Q42B Which of the following products do you have on your ORCA Card? READ LIST. WAIT FOR YES OR NO FOR EACH. Enter all that apply.

- 01 Pass that you purchased yourself
- 02 Pass purchased by someone else (e.g., employer)
- 03 E-Purse
- 95 Something else (describe)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

SHOW Q43A AND Q43B ON SAME SCREEN

Q43A You indicated you took [RESTORE NUMBER OF TRIPS ON METRO FROM Q40A] one-way trips on King County Metro in the past 7 days? How many of these trips included a transfer between one Metro bus and another Metro bus?

- ___ Record number of trips requiring a transfer between Metro buses [RANGE 0 -# of one-way trips on metro q40A]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q43B And how many of these trips included a transfer between one King County Metro bus and another bus system (e.g., Sound Transit, Community Transit, etc.), Link Light Rail, or Sounder?

- ___ Record number of trips requiring a transfer between a Metro bus and another bus system or a train [RANGE 0 -# of one-way trips on metro q40A]
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

Q44 Overall, how satisfied are you with service on [INSERT TRANSIT TYPE]? Are you ... (READ SCALE)

RESTORE SYSTEMS USED FROM Q40

	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	NO OPINION
King County Metro	<input type="radio"/>				
Sound Transit Express Buses	<input type="radio"/>				
Community Transit	<input type="radio"/>				
Everett Transit	<input type="radio"/>				
Pierce Transit	<input type="radio"/>				
Kitsap Transit	<input type="radio"/>				
Link Light Rail	<input type="radio"/>				
Sounder Commuter Rail	<input type="radio"/>				
King County Water Taxi	<input type="radio"/>				

	Very Dissatisfied	Somewhat Dissatisfied	Somewhat Satisfied	Very Satisfied	NO OPINION
Seattle Streetcar	○	○	○	○	○
Washington State Ferries	○	○	○	○	○

WRAPPING UP

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)
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

ASK IF D1 EQ 98 OR 99

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
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

D2 DO NOT ASK, ENTER GENDER:

- 01 Male
- 02 Female
- 03 OTHER
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

D3 Do you have a valid driver's license?

- 01 YES
- 02 NO
- 98 DON'T KNOW
- 99 PREFER NOT TO ANSWER

D4 In which buildings do you [WORK] / [ATTEND THE MAJORITY OF YOUR CLASSES] / [SPEND THE MAJORITY OF YOUR TIME]? SEE LAST PAGE FOR BUILDING LIST
Enter all that apply.

**USE A DROP-DOWN LIST ORGANIZED ALPHABETICALLY
RESPONDENT WOULD FIRST SELECT LETTER IN ALPHABET THAT IS FIRST LETTER OF BUILDING NAME
AND THEN SELECT RESPONSE FROM DROP-DOWN LIST
SIMILAR TO WAY A PHONE DIRETORY IS ORGANIZED.**

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

D: Outreach Materials

Initial Press Release – the Daily and UW Today

Headline: UW begins transportation survey for feedback, regulatory reporting

This quarter, the University of Washington is conducting a study to learn more about how students, faculty and staff commute to campus.

This biennial survey helps the University better understand and meet transportation needs, and ultimately will help improve transportation in and around the University District. It also provides important feedback about the UW's award-winning U-PASS program.

Additionally, the survey is used by the state and local governments to better understand UW's efforts to reduce emissions and the number of vehicle miles traveled. Survey data helps the University meet regulatory requirements and provides an important basis for long-range development plans. Major employers are required to provide this type of transportation data because of the state's Commute Trip Reduction law.

Over the next few weeks, a random selection of students, faculty and staff will be contacted by private research firm ORC International via email or telephone to complete a short, anonymous survey on their travel behavior. UW Transportation Services encourages those who are contacted to help by participating in the study. In addition to shaping future transportation programs for campus, for each completed survey, ORC International will donate \$1 to a University of Washington undergraduate scholarship fund; if survey response rates are greater than 50 percent, a total donation of \$1,600 will be made to the fund.

ORC International, an internationally recognized research firm, is working with the UW to complete this research. ORC International's Public & Civic Services Group specializes in transportation research and is based in Seattle.

All survey responses will remain confidential, though anonymous, summarized data will be available to the public sometime next year.

The University has conducted this survey for more than 20 years. Previous results can be found online at uwcommute.com/upass/reports.

Provost

Subject line: Campus Transportation Survey

Every two years, the University of Washington conducts an important study to gather information about how students, faculty, and staff commute to campus. The information gathered in this study will be used to help improve transportation to and around the U-District. Additionally, it provides data to help the University meet State and City regulatory requirements.

Please help us with the success of this study by participating in this survey if you are contacted.

The research will:

4. Provide information on travel behavior that the University uses for long-range campus planning.
5. Provide data required by the State of Washington's Commute Trip Reduction Law. Major employers are required by law to provide data on their employees' commuting choices. (<http://www.wsdot.wa.gov/Transit/CTR/overview.htm>)
6. Provide important feedback about the effectiveness of the University's U-PASS program and potential program improvements.

A random selection of students, faculty and staff will be contacted by ORC International, an internationally recognized research firm, via email or telephone during the fall quarter. In addition to shaping future transportation programs for campus, for each completed survey, ORC International will donate \$1 to a University of Washington undergraduate scholarship fund; if survey response rates are greater than 50 percent, a total donation of \$1,600 will be made to the fund.

FAQs

Q: What is the purpose of this research?

A: The UW conducts this study every two years. The research will:

- a. Gather information on travel behavior that the University uses for long-range development plans.
- b. Provide 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>)
- c. Provide important information on the effectiveness of the University's U-PASS program and potential program improvements.

Q: Who is ORC International?

A: ORC International (www.orcinternational.com) is a global research firm that is working with the UW to support this research study. Their Public & Civic Services Group specializes in transportation research and is based in Seattle.

ORC International is hosting the survey on their secure servers to maintain respondent confidentiality. ORC International is a founding member of the Council of American Survey Research Organizations (CASRO) and is bound by their strict business and ethical guidelines (<http://www.casro.org/codeofstandards.cfm>).

Q: Why was I selected?

A: A sample (n \approx 3,000) of students, faculty, and staff were randomly selected from all enrolled students as well as faculty and staff on payroll for Fall Quarter 2012. ORC International drew the sample. Your survey responses are kept completely separate from any individual data that would identify you personally, such as your email address, address, phone, etc. The CASRO Code of Ethics states:

Since individuals who are interviewed are the lifeblood of the survey research industry, it is essential that survey research organizations be responsible for protecting from disclosure to third parties--including clients and members of the public--the identity of individual respondents as well as respondent-identifiable information, unless the respondent expressly requests or permits such disclosure.

Our goal is to complete at least 1,400 surveys. We are required under the Commute Trip Reduction reporting requirements to achieve at least a 50 percent response rate; it is very important for those selected to respond so as to ensure that results represent the entire university.

To encourage responses, ORC International will make a \$1 to a University of Washington undergraduate scholarship fund for each completed survey. Achieving the required 50 percent response rate among those invited to participate in this survey will result in a \$1,600 donation to the scholarship fund.

Q: Who do I contact at the UW if I need more information?

A: Celeste Gilman, the UW Commute Options Manager, at cgilman@u.washington.edu or (206) 685-4380.

Q: Who do I contact at ORC International if I need more information or the survey link does not work?

A: By email: Patty.Gaffrig@ORCInternational.com
By phone: Sia Bartell at (206) 743-9644

UW Email Notification

Subject line: Campus Transportation Survey

Dear [INSERT NAME]:

Every two years, the University of Washington conducts an important study to gather information on how students, faculty and staff commute to campus. The information gathered in this study will be used to help improve transportation to and around the U-District. Additionally, it provides data to help the University meet State and City regulatory requirements.

You have been randomly selected to participate in this study. In addition to shaping future transportation programs for campus, for each completed survey, researchers at ORC International will donate \$1 to a University of Washington undergraduate scholarship fund; if survey response rates are greater than 50 percent, a total donation of \$1,600 will be made to the fund.

In the next few days, you will receive an email from ORC International with instructions on how to participate in this study and a link to the online questionnaire. ORC International, an internationally recognized research firm, is working with the UW to complete this survey. Please be assured all survey responses will remain confidential. Although anonymous, summarized data will be available to the public sometime next year.

So please, help the University's scholarship fund and transportation system by participating in this important study.

If you have questions, please contact Celeste Gilman, the UW Commute Options Manager, at cgilman@u.washington.edu or (206) 685-4380.

Thank you in advance for your participation in this important research.

UW US Mail Notification

Dear [INSERT NAME]:

Every two years, the University of Washington conducts an important study to provide information on how students, faculty, and staff commute to campus. The information gathered in this study will be used to help improve transportation in and around the U-District. Additionally, it provides data to help the University meet State and City regulatory requirements.

You have been randomly selected to participate in this study. In addition to shaping future transportation programs for campus, for each completed survey, researchers at ORC International will donate \$1 to a University of Washington undergraduate scholarship fund; if survey response rates are greater than 50 percent, a total donation of \$1,600 will be made to the fund.

In the next few weeks, a representative from ORC International will call you to complete the survey. ORC International, an internationally recognized research firm, is working with the UW to complete this research. Please be assured all survey responses will remain confidential. Although anonymous, summarized data will be available to the public sometime next year.

So please, help the University's scholarship fund and transportation system by participating in this important study.

If you have questions, please contact Celeste Gilman, the UW Commute Options Manager, at cgilman@u.washington.edu or (206) 685-4380.

Thank you in advance for your participation in this important research.

ORC International Email Invitation

Dear [INSERT NAME]:

Every two years, the University of Washington conducts an important study to gather information on how students, faculty, and staff commute to campus. The information gathered in this study will be used to help improve transportation to and around the U-District. Additionally, it provides data to help the University meet State and City regulatory requirements.

You have been randomly selected to participate in this study. In addition to shaping future transportation programs for campus, for each completed survey, researchers at ORC International will donate \$1 to a University of Washington undergraduate scholarship fund; if response rates are greater than 50 percent, a total donation of \$1,600 will be made to the fund.

ORC International, an internationally recognized research firm, is working with the UW to complete this research. Please be assured that all survey responses will remain confidential. Although anonymous, summarized data will be available to the public sometime next year.

So please, help the scholarship fund and the University's transportation system by participating in this important study.

To begin, please click on the link below.

[INSERT SURVEY LINK HERE with unique ID appended to end]

<http://survey5.....>

If the above link does not work, please copy the link and paste it into your browser, then hit "enter" to begin taking the survey

If you have program or general questions, please contact Celeste Gilman, the UW Commute Options Manager, at cgilman@u.washington.edu or (206) 685-4380.

If you have technical survey questions, please contact Patty Gaffrig, the ORC International Project Director at Patty.Gaffrig@ORCInternational.com or ORC International's Sia Bartell at (206) 743-9648 during regular business hours.

Thank you for your participation in this important research.

1st Reminder Email (ORC INTERNATIONAL)

Subject line: Reminder: Campus Transportation Survey

Dear [INSERT NAME]:

You were selected to take part in the University of Washington's transportation study, but according to our records, have not yet taken the survey. The survey should only take about 10 minutes to complete; will you please take the survey at your earliest convenience? If you have already completed the survey, please disregard this email.

This study is conducted every two years to collect information on how students, faculty, and staff commute to campus. The information gathered in this study will be used to help improve transportation to and around the U-District. Additionally, it provides data to help the University meet State and City regulatory requirements.

You have been randomly selected to participate in this study. In addition to shaping future transportation programs for campus, for each completed survey, ORC International will donate \$1 a University of Washington undergraduate scholarship fund; if response rates are greater than 50 percent, a total donation of \$1,600 will be made to the fund.

So please, help the scholarship fund and the University's transportation system by participating in this important study.

[INSERT SURVEY LINK HERE with unique ID appended to end]

<http://survey5.....>

If the above link does not work, please copy the link and paste it into your browser and then hit enter to begin taking the survey.

If you have program or general questions, please contact Celeste Gilman, the UW Commute Options Manager, at cgilman@u.washington.edu or (206) 685-4380. If you have technical survey questions, please contact Patty Gaffrig, the ORC International Project Director at Patty.Gaffrig@ORCInternational.com or ORC International's Sia Bartell at (206) 743-9648 during regular business hours.

Thank you for your participation in this important research.

2nd Reminder Email (ORC INTERNATIONAL)

Subject line: Last Reminder: Campus Transportation Survey

Dear **[INSERT NAME]**:

LAST CHANCE

You were selected to take part in the University of Washington's transportation study but according to our records, have not yet taken the survey. The survey should only take about 10 minutes to complete; will you please take the survey at your earliest convenience? If you have already completed the survey, please disregard this email.

This study is conducted every two years to collect information on how students, faculty, and staff commute to campus. The information gathered in this study will be used to help improve transportation to and around the U-District. Additionally, it provides data to help the University meet State and City regulatory requirements.

You have been randomly selected to participate in this study. In addition to shaping future transportation programs for campus, for each completed survey, ORC International will donate \$1 to a University of Washington undergraduate scholarship fund; if response rates are greater than 50 percent, a total donation of \$1,600 will be made to the fund.

So please, help the scholarship fund and the University's transportation system by participating in this important study.

To begin, please click on the link below.

[INSERT SURVEY LINK HERE with unique ID appended to end]

<http://survey5.....>

If the above link does not work, please copy the link and paste it into your browser and then hit enter to begin taking the survey.

If you have program or general questions, please contact Celeste Gilman, the UW Commute Options Manager, at cgilman@u.washington.edu or (206) 685-4380. If you have technical survey questions, please contact Patty Gaffrig, the ORC International Project Director at Patty.Gaffrig@ORCInternational.com or ORC International's Sia Bartell at (206) 743-9648 during regular business hours.

Thank you for your participation in this important research.