Phase 1 Survey (Spring 2021)

Start of Block: Introduction

Intro **Travel Experience and Perception Informed Consent for Survey** This survey has been sent to all University of Idaho students to help Parking and Transportation Services (PTS) learn more about how students get around campus and Moscow. Information gathered from this survey will help us focus our efforts to improve the campus transportation system. Your participation will involve answering questions about your experience with different travel methods before and during your time in Moscow. The survey should take about eight minutes to complete. Your involvement in the study is voluntary, and you may choose not to participate or to discontinue the survey at any time. Your answers will be kept anonymous, secure, and confidential. The findings will be presented in summary form only. Providing personal data is optional and will only be used for the raffle drawing for a **$50 Amazon gift card**. Four gift cards will be awarded. The estimated odds of winning a gift card are 1 in 100. Winners will be notified via the email address they provide at the end of this survey. The gift card will be available for pick up at PTS offices from May 10 through May 20, 2021. If you have any questions about this research project, please contact the Principal Investigators Michael Lowry at 208-885-0139 or Rebecca Couch at 208-885-6424 or parking@uidaho.edu. This survey was reviewed as IRB protocol: Student Transportation Experience and Perception. If you have questions regarding your rights as a research subject, or about what you should do in case of any harm to you, or if you want to obtain information or offer input you may call the Office of Research Assurances at 208-885-6340 or irb@uidaho.edu. By clicking to the next page you certify that you are at least 18 years of age and agree to participate in the above described research study.

End of Block: Introduction

Start of Block: Experience

Q1 If you grew up in the USA, what is the zip code of the community you grew up in?

Leave blank or enter zero if you grew up outside of the USA.

_____

Q2 How would you describe the community you grew up in?

- ○ Urban (core area of a city) (3)
- ○ Suburban (residential area surrounding a city) (2)
- ○ Rural (countryside or not in town) (1)
- ○ Other (0) _____

Q3 How often did you use the following travel methods to get to high school?

	Never (0)	Sometimes (1)	Often (2)	Most of the time (3)
Rode bike (1)	○	○	○	○
Drove alone (2)	○	○	○	○
Dropped off by household member (3)	○	○	○	○
Drove with other students (carpooled) (4)	○	○	○	○
Rode a city bus (5)	○	○	○	○
Rode a school bus (6)	○	○	○	○
Walked (7)	○	○	○	○
Skateboard/Scooter/Etc. (8)	○	○	○	○

Q4 Have you ever used the following travel methods?

	Never (0)	Once (1)	Less than 5 times (2)	5-20 times (3)	More than 20 times (4)
Subway/Light rail (1)	○	○	○	○	○
Long distance train (2)	○	○	○	○	○
Airplane (3)	○	○	○	○	○
Public city bus (4)	○	○	○	○	○
Bike/scooter share program (5)	○	○	○	○	○
Uber/Lyft (6)	○	○	○	○	○
Traditional taxi (7)	○	○	○	○	○

Q5 How much time have you spent in an urban setting where buses, light rail, walking, biking, or taxis are common travel methods (for example, downtown Seattle)?

- ○ Never (0)
- ○ Short Period (less than 7 days total across all trips) (1)
- ○ Moderate Period (between 7 and 30 days total across all trips) (2)
- ○ Long Period (between one and three months) (3)
- ○ Extended Period (more than three months) (4)

Display This Question:

If urban_setting = Short Period (less than 7 days total across all trips)

Or urban_setting = Moderate Period (between 7 and 30 days total across all trips)

Or urban_setting = Long Period (between one and three months)

Or urban_setting = Extended Period (more than three months)

Q6 How would you rate your experience with getting around in an urban setting by bus, light rail, walking, biking, or taxi (in other words by any travel method other than personal car)?

- Very negative (-2)
- Somewhat negative (-1)
- Neither positive nor negative (0)
- Somewhat positive (1)
- Very positive (2)

Q7 Do you have a personal vehicle in Moscow?

- Yes (1)
- No (0)

Q8 Did you buy a parking permit this school year?

- Yes (1)
- No (0)

Q9 Prior to attending the University of Idaho, where have you experienced having to pay to park?

	Never (0)	Once (1)	Less than 5 times (2)	5-20 times (3)	More than 20 times or purchased long term pass (4)
At your High School (1)	○	○	○	○	○
In the community where you grew up (2)	○	○	○	○	○
On a college campus other than University of Idaho (3)	○	○	○	○	○
Visiting other cities (4)	○	○	○	○	○

Q10 Where is your current residence?

- ○ On campus: Residence Halls/LLC's (1)
- ○ On campus: Apartments (4)
- ○ On campus: Greek Life (2)
- ○ Off campus (3)

Q11 Did you relocate from outside Moscow to attend the University of Idaho?

- ○ Yes (1)
- ○ No (0)

End of Block: Experience

Start of Block: Residence

Display This Question:

If relocate = Yes

Q12 What form of transportation did you use to move your belongings to Moscow to attend the University of Idaho? Please select all that apply.

- ☐ Drove myself (1)
- ☐ Was dropped off by household member or someone else (2)
- ☐ Carpooled with other student(s) (3)
- ☐ Airplane (4)
- ☐ Public bus (5)
- ☐ Other (6) _____

Display This Question:

If residence = Off campus

Q13 Distance to the Idaho Student Union Building (ISUB)

Display This Question:

If residence = Off campus

Q14 How far is your residence to the Idaho Student Union Building (ISUB)? See map.

- ○ < 1 mile to the ISUB (1)
- ○ 1 to 2 miles to the ISUB (2)
- ○ 2 to 3 miles to the ISUB (3)
- ○ 3 to 4 miles to the ISUB (4)
- ○ > 4 miles to the ISUB (5)

End of Block: Residence

Start of Block: Behavior

Q15 How often do you use these transportation methods to get to class and other activities on **campus**?

	Never (0)	Sometimes (1)	Often (2)	Most of the time (3)
Riding my bike (1)	○	○	○	○
Driving myself (2)	○	○	○	○
Driving with others (carpool) (3)	○	○	○	○
Riding the bus (4)	○	○	○	○
Walking (5)	○	○	○	○
Taking Uber/Lyft (6)	○	○	○	○
Taking a traditional taxi (7)	○	○	○	○
Skateboard/Scooter/Etc. (8)	○	○	○	○

Q16 Last week did you use these transportation methods to get to class and other activities on **campus**?

If you used more than one method on a single trip, then select the primary method used for the longest distance. For example, if you walked a short distance to the bus stop and then took the bus to campus you would select “Bus” for that trip.

More than one trip in a day can be recorded if multiple primary methods were used throughout the day.

	Bicycle (1)	Drove Alone (2)	Carpool (3)	Bus (4)	Walk (5)	None (6)
Monday (1)	☐	☐	☐	☐	☐	☐
Tuesday (2)	☐	☐	☐	☐	☐	☐
Wednesday (3)	☐	☐	☐	☐	☐	☐
Thursday (4)	☐	☐	☐	☐	☐	☐
Friday (5)	☐	☐	☐	☐	☐	☐
Saturday (6)	☐	☐	☐	☐	☐	☐
Sunday (7)	☐	☐	☐	☐	☐	☐

Q17 How often do you use these transportation methods to get **around town**? (i.e. grocery shopping, recreation, etc.)

	Never (0)	Sometimes (1)	Often (2)	Most of the time (3)
Riding my bike (1)	○	○	○	○
Driving myself (2)	○	○	○	○
Driving with others (carpool) (3)	○	○	○	○
Riding the bus (4)	○	○	○	○
Walking (5)	○	○	○	○
Taking Uber/Lyft (6)	○	○	○	○
Taking a traditional taxi (7)	○	○	○	○
Skateboard/Scooter/Etc. (8)	○	○	○	○

Q18 Last week did you use these transportation methods to get **around town** (i.e. grocery shopping, recreation, etc.)?

If you used more than one method on a single trip, then select the primary method used for the longest distance. For example, if you walked a short distance to the bus stop and then took the bus to campus you would select “Bus” for that trip.

More than one trip in a day can be recorded if multiple primary methods were used throughout the day.

	Bicycle (1)	Drive Yourself (2)	Carpool (3)	Bus (4)	Walk (5)	None (6)
Monday (1)	☐	☐	☐	☐	☐	☐
Tuesday (2)	☐	☐	☐	☐	☐	☐
Wednesday (3)	☐	☐	☐	☐	☐	☐
Thursday (4)	☐	☐	☐	☐	☐	☐
Friday (5)	☐	☐	☐	☐	☐	☐
Saturday (6)	☐	☐	☐	☐	☐	☐
Sunday (7)	☐	☐	☐	☐	☐	☐

End of Block: Behavior

Start of Block: Barriers

Display This Question:

If campus_methods = Riding the bus [Never]

Or campus_methods = Riding the bus [Sometimes]

Or town_methods = Riding the bus [Never]

Or town_methods = Riding the bus [Sometimes]

Q19 Which of the following are your reasons for not riding the **bus** more? Please select all that apply.

- [ ] I'm concerned about my personal safety (1)
- [ ] I'm concerned about traffic safety (2)
- [ ] Riding the bus takes too long (3)
- [ ] I don't know where the nearest but stop is located (4)
- [ ] I've never used the bus and am unsure how to do it (5)
- [ ] The nearest bus stop is too far from my residence (6)
- [ ] I might miss the bus and be late to my class or appointment (7)
- [ ] The bus might be full and I don't have time to wait for the next bus (8)
- [ ] The bus doesn't drop me off close enough to where I need to go (9)
- [ ] Another method is more convenient for me (10)
- [ ] I am responsible for transporting others to their destination (13)
- [ ] I have a mobility limiting impairment that prevents me from choosing the bus (11)
- [ ] Other (12) _____

Display This Question:

If campus_methods = Riding my bike [Never]

Or campus_methods = Riding my bike [Sometimes]

Or town_methods = Riding my bike [Never]

Or town_methods = Riding my bike [Sometimes]

Q20 Which of the following are your reasons for not **bicycling** more? Please select all that apply.

- [ ] I'm concerned about my personal safety (1)
- [ ] I'm concerned about traffic safety (2)
- [ ] Buying and maintaining a bike is too costly (3)
- [ ] I don't have a bike (4)
- [ ] It's too far to get to class (5)
- [ ] Riding my bike takes too long (6)
- [ ] My travel is too hilly (14)
- [ ] I live close enough to walk (7)
- [ ] I'm afraid my bike might get stolen (8)
- [ ] Weather prevents me from biking (9)
- [ ] I need to carry too many items (15)
- [ ] Another method is more convenient for me (10)
- [ ] I am responsible for transporting others to their destination (13)
- [ ] I have a mobility limiting impairment that prevents me from riding a bike (11)
- [ ] Other (12) _____

Display This Question:

If campus_methods = Walking [Never]

Or campus_methods = Walking [Sometimes]

Or town_methods = Walking [Never]

Or town_methods = Walking [Sometimes]

Q21 Which of the following are your reasons for not **walking** more to campus or around town? Please select all that apply.

- ☐ I'm concerned about my personal safety (1)
- ☐ I'm concerned about traffic safety (2)
- ☐ It takes too long to walk (3)
- ☐ Weather prevents me from walking (4)
- ☐ I need to carry too many items (9)
- ☐ Another method is more convenient for me (5)
- ☐ I am responsible for transporting others to their destination (8)
- ☐ I have a mobility limiting impairment that prevents me from walking (6)
- ☐ Other (7) _____

End of Block: Barriers

Start of Block: Knowledge

Q22 Have you ever used a SMART Transit bus in Moscow?

- ○ Yes (1)
- ○ No (0)

Q23 Before taking this survey, did you know that it is free to ride **SMART Transit** buses in Moscow?

- Yes, I knew the bus is free to ride (1)
- No, I did not know the bus is free to ride (0)

Q24 Before taking this survey, did you know that Parking and Transportation Services offers a free transportation service on campus, called **Vandal Access**, for students with temporary or permanent mobility limitations?

- Yes (1)
- No (0)

Q25 Before taking this survey, did you know about the pay-to-use **Holiday Break Bus**, which transports students between University of Idaho and some locations in Oregon, Washington, southern Idaho and Eastern Idaho?

- Yes (1)
- No (0)

End of Block: Knowledge

Start of Block: Demographics

Q26 What is your age?

_____

Q27 What is your gender?

- Male (1)
- Female (2)
- Transgender (3)
- Non-binary / third gender (4)
- Prefer not to say (5)

Q28 How much time have you spent in Moscow?

- Less than one year (1)
- 1 to 2 years (2)
- 2 to 3 years (3)
- 3 to 4 years (4)
- 4 to 5 years (5)
- More than 5 years (6)

End of Block: Demographics

Start of Block: End

Q29 If you would like to share any comments about transportation on campus or in the local community, please use the space below:

_____

_____

_____

_____

_____

Q30 Do you want to be included in the raffle for the chance to win a $50 Amazon gift card?

- Yes (1)
- No (0)

Display This Question:

If raffle = Yes

Q31 Please put your preferred contact information below. This information is only used for the raffle and will be discarded after the winners are selected.

- Name (First & Last) (1) _____
- University Email (2) _____

End of Block: End

Phase 2 “Before” Survey (Fall 2021)

Start of Block: Event Registration

Registration
Bus, Bike, and Walk Tour
Thank you for your interest in the *Bus, Bike, and Walk Tour*!

This event is sponsored by Parking and Transportation Services (PTS) to introduce students to easy alternative transportation in our community. We’ll tour Moscow by riding the free public bus, biking, and walking. Along the way, we’ll highlight eateries, markets, public parks, and more.

The tour begins at the Intermodal Transit Center lobby (also the location of the U of I Parking Office). We will take a 15-minute SMART-Transit bus ride to downtown, followed by a half-hour bike ride on paved paths and streets, returning downtown for an ice cream cone at Panhandle Cone and Coffee. After a short walk or bus ride back to campus, this mini-transportation adventure will last just an hour and a half.

Participating students receive a coupon for a free lunch item at the ISUB food court.

Timeslot Please choose your preferred date and time below. Only five openings are available for each tour. You’ll receive an email confirmation for your registration. Please plan to meet in the lobby at the Intermodal Transit Center at 1006 Railroad Street to begin the tour.

- ○ Wednesday, September 22, at 1 p.m. (4)
- ○ Thursday, September 23, at 10 a.m. (6)
- ○ Wednesday, September 29, at 1 p.m. (8)
- ○ Thursday, September 30, at 10 a.m. (7)

Name for tour Please provide your name and email.

- First Name (3) _____
- Last Name (1) _____
- University Email (2) _____

Survey participation Would you like to enter a drawing to win a **$50 Amazon gift card**?

Complete a 6-minute survey telling us about your experience using alternative transportation (methods other than a single occupancy vehicle) and you'll be entered into a drawing where two lucky winners will receive a $50 Amazon gift card. (The survey is not required to participate in the Bus, Bike, and Walk Tour)

- No. I am not interested in the survey. (1)
- Yes. I would like to know more about the survey and enter to win a $50 Amazon gift card. (2)

Skip To: End of Survey If Would you like to enter a drawing to win a $50 Amazon gift card? Complete a 6-minute survey telli... = No. I am not interested in the survey.

End of Block: Event Registration

Start of Block: Introduction

Intro **Travel Experience and Perception Informed Consent for Survey** This survey is for University of Idaho students to help Parking and Transportation Services (PTS) learn more about how students get around campus and Moscow. Information gathered from this survey will help us focus our efforts to improve the campus transportation system. Your participation will involve answering questions about your experience with different travel methods before and during your time in Moscow. Full participation in this study includes completing a survey now, and then again in Spring 2022. Students who complete both surveys will be entered into a drawing for a **$50 Amazon gift card**. You will receive an email in April 2022 with instructions on how to complete the follow-up survey. Each survey should take about six minutes to complete. Two gift cards will be awarded. The estimated odds of winning a gift card are 1 in 20. Winners will be notified via email. The gift card will be available for pick up at PTS offices from May 10 through May 20, 2022.
Your involvement in the study is voluntary, and you may choose not to participate or to discontinue the survey at any time. Your answers will be kept anonymous, secure, and

confidential. The findings will be presented in summary form only. If you have any questions about this research project, please contact Principal Investigators Michael Lowry at 208-885-0139 or Rebecca Couch at 208-885-6424 or email your questions to parking@uidaho.edu. This survey was reviewed as IRB protocol: Student Transportation Experience and Perception. If you have questions regarding your rights as a research subject, or about what you should do in case of any harm to you, or if you want to obtain information or offer input regarding this research, you may call the Office of Research Assurances at 208-885-6340 or email irb@uidaho.edu. By clicking to the next page you certify that you are at least 18 years of age and agree to participate in the research study described above.

End of Block: Introduction

Start of Block: Experience

Q1 If you grew up in the USA, what is the zip code of the community you grew up in?

Leave blank or enter zero if you grew up outside of the USA.

_____

Q2 How would you describe the community you grew up in?

- Urban (core area of a city) (3)
- Suburban (residential area surrounding a city) (2)
- Rural (countryside or not in town) (1)
- Other (0) _____

Q3 How often did you use the following travel methods to get to high school?

	Never (0)	Sometimes (1)	Often (2)	Most of the time (3)
Rode bike (1)	○	○	○	○
Drove alone (2)	○	○	○	○
Dropped off by household member (3)	○	○	○	○
Drove with other students (carpooled) (4)	○	○	○	○
Rode a city bus (5)	○	○	○	○
Rode a school bus (6)	○	○	○	○
Walked (7)	○	○	○	○
Skateboard/Scooter/Etc. (8)	○	○	○	○

Q4 Have you ever used the following travel methods?

	Never (0)	Once (1)	Less than 5 times (2)	5-20 times (3)	More than 20 times (4)
Subway/Light rail (1)	○	○	○	○	○
Long distance train (2)	○	○	○	○	○
Airplane (3)	○	○	○	○	○
Public city bus (4)	○	○	○	○	○
Bike/scooter share program (5)	○	○	○	○	○
Uber/Lyft (6)	○	○	○	○	○
Traditional taxi (7)	○	○	○	○	○

X→

Q5 How much time have you spent in an urban setting where buses, light rail, walking, biking, or taxis are common travel methods (for example, downtown Seattle)?

- ○ Never (0)
- ○ Short Period (less than 7 days total across all trips) (1)
- ○ Moderate Period (between 7 and 30 days total across all trips) (2)
- ○ Long Period (between one and three months) (3)
- ○ Extended Period (more than three months) (4)

Display This Question:

If urban_setting = Short Period (less than 7 days total across all trips)

Or urban_setting = Moderate Period (between 7 and 30 days total across all trips)

Or urban_setting = Long Period (between one and three months)

Or urban_setting = Extended Period (more than three months)

Q6 How would you rate your experience with getting around in an urban setting by bus, light rail, walking, biking, or taxi (in other words by any travel method other than personal car)?

- Very negative (-2)
- Somewhat negative (-1)
- Neither positive nor negative (0)
- Somewhat positive (1)
- Very positive (2)

Q7 Do you have a personal vehicle in Moscow?

- Yes (1)
- No (0)

Q8 Did you buy a parking permit this school year?

- Yes (1)
- No (0)

Q9 Prior to attending the University of Idaho, where have you experienced having to pay to park?

	Never (0)	Once (1)	Less than 5 times (2)	5-20 times (3)	More than 20 times or purchased long term pass (4)
At your High School (1)	○	○	○	○	○
In the community where you grew up (2)	○	○	○	○	○
On a college campus other than University of Idaho (3)	○	○	○	○	○
Visiting other cities (4)	○	○	○	○	○

Q10 Where is your current residence?

- ○ On campus: Residence Halls/LLC's (1)
- ○ On campus: Apartments (4)
- ○ On campus: Greek Life (2)
- ○ Off campus (3)

Q11 Did you relocate from outside Moscow to attend the University of Idaho?

- ○ Yes (1)
- ○ No (0)

End of Block: Experience

Start of Block: Residence

Display This Question:

If relocate = Yes

Q12 What form of transportation did you use to move your belongings to Moscow to attend the University of Idaho? Please select all that apply.

- ☐ Drove myself (1)
- ☐ Was dropped off by household member or someone else (2)
- ☐ Carpooled with other student(s) (3)
- ☐ Airplane (4)
- ☐ Public bus (5)
- ☐ Other (6) _____

Display This Question:

If residence = Off campus

Q13 Distance to the Idaho Student Union Building (ISUB)

Display This Question:

If residence = Off campus

Q14 How far is your residence to the Idaho Student Union Building (ISUB)? See map.

- ○ < 1 mile to the ISUB (1)
- ○ 1 to 2 miles to the ISUB (2)
- ○ 2 to 3 miles to the ISUB (3)
- ○ 3 to 4 miles to the ISUB (4)
- ○ > 4 miles to the ISUB (5)

End of Block: Residence

Start of Block: Behavior

Q15 How often do you use these transportation methods to get to class and other activities on **campus**?

	Never (0)	Sometimes (1)	Often (2)	Most of the time (3)
Riding my bike (1)	○	○	○	○
Driving myself (2)	○	○	○	○
Driving with others (carpool) (3)	○	○	○	○
Riding the bus (4)	○	○	○	○
Walking (5)	○	○	○	○
Taking Uber/Lyft (6)	○	○	○	○
Taking a traditional taxi (7)	○	○	○	○
Skateboard/Scooter/Etc. (8)	○	○	○	○

Q16 Last week did you use these transportation methods to get to class and other activities on **campus**?

If you used more than one method on a single trip, then select the primary method used for the longest distance. For example, if you walked a short distance to the bus stop and then took the bus to campus you would select “Bus” for that trip.

More than one trip in a day can be recorded if multiple primary methods were used throughout the day.

	Bicycle (1)	Drove Alone (2)	Carpool (3)	Bus (4)	Walk (5)	None (6)
Monday (1)	☐	☐	☐	☐	☐	☐
Tuesday (2)	☐	☐	☐	☐	☐	☐
Wednesday (3)	☐	☐	☐	☐	☐	☐
Thursday (4)	☐	☐	☐	☐	☐	☐
Friday (5)	☐	☐	☐	☐	☐	☐
Saturday (6)	☐	☐	☐	☐	☐	☐
Sunday (7)	☐	☐	☐	☐	☐	☐

Q17 How often do you use these transportation methods to get **around town**? (i.e. grocery shopping, recreation, etc.)

	Never (0)	Sometimes (1)	Often (2)	Most of the time (3)
Riding my bike (1)	○	○	○	○
Driving myself (2)	○	○	○	○
Driving with others (carpool) (3)	○	○	○	○
Riding the bus (4)	○	○	○	○
Walking (5)	○	○	○	○
Taking Uber/Lyft (6)	○	○	○	○
Taking a traditional taxi (7)	○	○	○	○
Skateboard/Scooter/Etc. (8)	○	○	○	○

Q18 Last week did you use these transportation methods to get **around town** (i.e. grocery shopping, recreation, etc.)?

If you used more than one method on a single trip, then select the primary method used for the longest distance. For example, if you walked a short distance to the bus stop and then took the bus to campus you would select “Bus” for that trip.

More than one trip in a day can be recorded if multiple primary methods were used throughout the day.

	Bicycle (1)	Drive Yourself (2)	Carpool (3)	Bus (4)	Walk (5)	None (6)
Monday (1)	☐	☐	☐	☐	☐	☐
Tuesday (2)	☐	☐	☐	☐	☐	☐
Wednesday (3)	☐	☐	☐	☐	☐	☐
Thursday (4)	☐	☐	☐	☐	☐	☐
Friday (5)	☐	☐	☐	☐	☐	☐
Saturday (6)	☐	☐	☐	☐	☐	☐
Sunday (7)	☐	☐	☐	☐	☐	☐

End of Block: Behavior

Start of Block: Barriers

Display This Question:

If campus_methods = Riding the bus [Never]

Or campus_methods = Riding the bus [Sometimes]

Or town_methods = Riding the bus [Never]

Or town_methods = Riding the bus [Sometimes]

Q19 Which of the following are your reasons for not riding the **bus** more? Please select all that apply.

- [ ] I'm concerned about my personal safety (1)
- [ ] I'm concerned about traffic safety (2)
- [ ] Riding the bus takes too long (3)
- [ ] I don't know where the nearest but stop is located (4)
- [ ] I've never used the bus and am unsure how to do it (5)
- [ ] The nearest bus stop is too far from my residence (6)
- [ ] I might miss the bus and be late to my class or appointment (7)
- [ ] The bus might be full and I don't have time to wait for the next bus (8)
- [ ] The bus doesn't drop me off close enough to where I need to go (9)
- [ ] Another method is more convenient for me (10)
- [ ] I am responsible for transporting others to their destination (13)
- [ ] I have a mobility limiting impairment that prevents me from choosing the bus (11)
- [ ] Other (12) _____

Display This Question:

If campus_methods = Riding my bike [Never]

Or campus_methods = Riding my bike [Sometimes]

Or town_methods = Riding my bike [Never]

Or town_methods = Riding my bike [Sometimes]

Q20 Which of the following are your reasons for not **bicycling** more? Please select all that apply.

- [ ] I'm concerned about my personal safety (1)
- [ ] I'm concerned about traffic safety (2)
- [ ] Buying and maintaining a bike is too costly (3)
- [ ] I don't have a bike (4)
- [ ] It's too far to get to class (5)
- [ ] Riding my bike takes too long (6)
- [ ] My travel is too hilly (14)
- [ ] I live close enough to walk (7)
- [ ] I'm afraid my bike might get stolen (8)
- [ ] Weather prevents me from biking (9)
- [ ] I need to carry too many items (15)
- [ ] Another method is more convenient for me (10)
- [ ] I am responsible for transporting others to their destination (13)
- [ ] I have a mobility limiting impairment that prevents me from riding a bike (11)
- [ ] Other (12) _____

Display This Question:

If campus_methods = Walking [Never]

Or campus_methods = Walking [Sometimes]

Or town_methods = Walking [Never]

Or town_methods = Walking [Sometimes]

Q21 Which of the following are your reasons for not **walking** more to campus or around town? Please select all that apply.

- ☐ I'm concerned about my personal safety (1)
- ☐ I'm concerned about traffic safety (2)
- ☐ It takes too long to walk (3)
- ☐ Weather prevents me from walking (4)
- ☐ I need to carry too many items (9)
- ☐ Another method is more convenient for me (5)
- ☐ I am responsible for transporting others to their destination (8)
- ☐ I have a mobility limiting impairment that prevents me from walking (6)
- ☐ Other (7) _____

End of Block: Barriers

Start of Block: Knowledge

Q22 Have you ever used a SMART Transit bus in Moscow?

- ○ Yes (1)
- ○ No (0)

Q23 Before taking this survey, did you know that it is free to ride **SMART Transit** buses in Moscow?

- Yes, I knew the bus is free to ride (1)
- No, I did not know the bus is free to ride (0)

Q24 Before taking this survey, did you know that Parking and Transportation Services offers a free transportation service on campus, called **Vandal Access**, for students with temporary or permanent mobility limitations?

- Yes (1)
- No (0)

Q25 Before taking this survey, did you know about the pay-to-use **Holiday Break Bus**, which transports students between University of Idaho and some locations in Oregon, Washington, southern Idaho and Eastern Idaho?

- Yes (1)
- No (0)

End of Block: Knowledge

Start of Block: Demographics

Q26 What is your age?

_____

Q27 What is your gender?

- Male (1)
- Female (2)
- Transgender (3)
- Non-binary / third gender (4)
- Prefer not to say (5)

Q28 How much time have you spent in Moscow?

- Less than one year (1)
- 1 to 2 years (2)
- 2 to 3 years (3)
- 3 to 4 years (4)
- 4 to 5 years (5)
- More than 5 years (6)

End of Block: Demographics

Start of Block: End

Q29 If you would like to share any comments about transportation on campus or in the local community, please use the space below:

_____

_____

_____

_____

_____

End of Block: End

Phase 2 “After” Survey Spring 2022

Start of Block: Introduction

Intro **Travel Experience and Perception Informed Consent for Survey** This survey is for University of Idaho students to help Parking and Transportation Services (PTS) learn more about how students get around campus and Moscow. Information gathered from this survey will help us focus our efforts to improve the campus transportation system. Your participation will involve answering questions about your experience with different travel methods before and during your time in Moscow. Full participation in this study includes completing a survey now, and then again in Spring 2022. Students who complete this survey will be entered into a drawing for a **$50 Amazon gift card**. One gift card will be awarded. The estimated odds of winning a gift card are 1 in 20. Winners will be notified via email. The gift card will be available for pick up at PTS offices or mailed to you.
Your involvement in the study is voluntary, and you may choose not to participate or to discontinue the survey at any time. Your answers will be kept anonymous, secure, and confidential. The findings will be presented in summary form only. If you have any questions about this research project, please contact Principal Investigators Michael Lowry at 208-885-0139 or Rebecca Couch at 208-885-6424 or email your questions to parking@uidaho.edu. This survey was reviewed as IRB protocol: Student Transportation Experience and Perception. If you have questions regarding your rights as a research subject, or about what you should do in case of any harm to you, or if you want to obtain information or offer input regarding this research, you may call the Office of Research Assurances at 208-885-6340 or email irb@uidaho.edu. By clicking to the next page you certify that you are at least 18 years of age and agree to participate in the research study described above.

Q44 Did you participate in the Bus, Bike, and Walk Tour in Fall 2021?

- ○ Yes (1)
- ○ No (2)
- ○ I do not know/I do not think so (3)

Name Please provide your name and email.

- First Name (3) _____
- Last Name (1) _____
- University Email (2) _____

End of Block: Introduction

Start of Block: Tour Feedback

Q37 Did you buy or obtain a bicycle or scooter this school year?

- Yes (1)
- No (2)

Q38 Did the tour **increase your knowledge** about the following:

	Strongly disagree (6)	Somewhat disagree (7)	Neither agree nor disagree (8)	Somewhat agree (9)	Strongly agree (10)
How to get around Moscow (1)	○	○	○	○	○
How to get around Campus (2)	○	○	○	○	○
How to use the SMART Transit bus (3)	○	○	○	○	○
Walking distances around town (11)	○	○	○	○	○
Pathways in town (9)	○	○	○	○	○
Grocery store locations (10)	○	○	○	○	○
Public park locations (12)	○	○	○	○	○
Eatery locations (13)	○	○	○	○	○

Q41 Did the tour **increase your use** of the following travel methods later in the semester:

	Strongly disagree (6)	Somewhat disagree (7)	Neither agree nor disagree (8)	Somewhat agree (9)	Strongly agree (10)
Walking on Campus (1)	○	○	○	○	○
Walking around Town (2)	○	○	○	○	○
Biking on Campus (3)	○	○	○	○	○
Biking around Town (4)	○	○	○	○	○
Riding the bus on Campus (5)	○	○	○	○	○
Riding the bus around Town (6)	○	○	○	○	○

Q42 How did the tour impact you with regard to travel methods on campus and in town?

_____

_____

_____

_____

_____

Q39 What are any positive aspects of the tour that you think were beneficial?

_____

_____

_____

_____

_____

Q40 What aspects could be improved for next time?

_____

_____

_____

_____

_____

End of Block: Tour Feedback

Start of Block: Behavior

Q15 In Spring Semester, how often did you use these transportation methods to get to class and other activities on **campus**?

	Never (0)	Sometimes (1)	Often (2)	Most of the time (3)
Riding my bike (1)	○	○	○	○
Driving myself (2)	○	○	○	○
Driving with others (carpool) (3)	○	○	○	○
Riding the bus (4)	○	○	○	○
Walking (5)	○	○	○	○
Taking Uber/Lyft (6)	○	○	○	○
Taking a traditional taxi (7)	○	○	○	○
Skateboard/Scooter/Etc. (8)	○	○	○	○

Q16 For a **typical week in Spring Semester**, did you use these transportation methods to get to class and other activities on **campus.**

If you used more than one method on a single trip, then select the primary method used for the longest distance. For example, if you walked a short distance to the bus stop and then took the bus to campus you would select “Bus” for that trip.

	Bicycle (1)	Drove Alone (2)	Carpool (3)	Bus (4)	Walk (5)	None (6)
Monday (1)	☐	☐	☐	☐	☐	☐
Tuesday (2)	☐	☐	☐	☐	☐	☐
Wednesday (3)	☐	☐	☐	☐	☐	☐
Thursday (4)	☐	☐	☐	☐	☐	☐
Friday (5)	☐	☐	☐	☐	☐	☐
Saturday (6)	☐	☐	☐	☐	☐	☐
Sunday (7)	☐	☐	☐	☐	☐	☐

Q17 In Spring Semester, how often did you use these transportation methods to get **around town**? (i.e. grocery shopping, recreation, etc.)

	Never (0)	Sometimes (1)	Often (2)	Most of the time (3)
Riding my bike (1)	○	○	○	○
Driving myself (2)	○	○	○	○
Driving with others (carpool) (3)	○	○	○	○
Riding the bus (4)	○	○	○	○
Walking (5)	○	○	○	○
Taking Uber/Lyft (6)	○	○	○	○
Taking a traditional taxi (7)	○	○	○	○
Skateboard/Scooter/Etc. (8)	○	○	○	○

Q18 For a **typical week in Spring Semester**, did you use these transportation methods to get **around town** (i.e. grocery shopping, recreation, etc.)?

If you used more than one method on a single trip, then select the primary method used for the longest distance. For example, if you walked a short distance to the bus stop and then took the bus to campus you would select “Bus” for that trip.

	Bicycle (1)	Drive Yourself (2)	Carpool (3)	Bus (4)	Walk (5)	None (6)
Monday (1)	☐	☐	☐	☐	☐	☐
Tuesday (2)	☐	☐	☐	☐	☐	☐
Wednesday (3)	☐	☐	☐	☐	☐	☐
Thursday (4)	☐	☐	☐	☐	☐	☐
Friday (5)	☐	☐	☐	☐	☐	☐
Saturday (6)	☐	☐	☐	☐	☐	☐
Sunday (7)	☐	☐	☐	☐	☐	☐

End of Block: Behavior

Start of Block: Barriers

Display This Question:

If campus_methods = Riding the bus [Never]

Or campus_methods = Riding the bus [Sometimes]

Or town_methods = Riding the bus [Never]

Or town_methods = Riding the bus [Sometimes]

Q19 Which of the following are your reasons for not riding the **bus** more? Please select all that apply.

- [ ] I'm concerned about my personal safety (1)
- [ ] I'm concerned about traffic safety (2)
- [ ] Riding the bus takes too long (3)
- [ ] I don't know where the nearest but stop is located (4)
- [ ] I've never used the bus and am unsure how to do it (5)
- [ ] The nearest bus stop is too far from my residence (6)
- [ ] I might miss the bus and be late to my class or appointment (7)
- [ ] The bus might be full and I don't have time to wait for the next bus (8)
- [ ] The bus doesn't drop me off close enough to where I need to go (9)
- [ ] Another method is more convenient for me (10)
- [ ] I am responsible for transporting others to their destination (13)
- [ ] I have a mobility limiting impairment that prevents me from choosing the bus (11)
- [ ] Other (12) _____

Display This Question:

If campus_methods = Riding my bike [Never]

Or campus_methods = Riding my bike [Sometimes]

Or town_methods = Riding my bike [Never]

Or town_methods = Riding my bike [Sometimes]

Q20 Which of the following are your reasons for not **bicycling** more? Please select all that apply.

- [ ] I'm concerned about my personal safety (1)
- [ ] I'm concerned about traffic safety (2)
- [ ] Buying and maintaining a bike is too costly (3)
- [ ] I don't have a bike (4)
- [ ] It's too far to get to class (5)
- [ ] Riding my bike takes too long (6)
- [ ] My travel is too hilly (14)
- [ ] I live close enough to walk (7)
- [ ] I'm afraid my bike might get stolen (8)
- [ ] Weather prevents me from biking (9)
- [ ] I need to carry too many items (15)
- [ ] Another method is more convenient for me (10)
- [ ] I am responsible for transporting others to their destination (13)
- [ ] I have a mobility limiting impairment that prevents me from riding a bike (11)
- [ ] Other (12) _____

Display This Question:

If campus_methods = Walking [Never]

Or campus_methods = Walking [Sometimes]

Or town_methods = Walking [Never]

Or town_methods = Walking [Sometimes]

Q21 Which of the following are your reasons for not **walking** more to campus or around town? Please select all that apply.

- [ ] I'm concerned about my personal safety (1)
- [ ] I'm concerned about traffic safety (2)
- [ ] It takes too long to walk (3)
- [ ] Weather prevents me from walking (4)
- [ ] I need to carry too many items (9)
- [ ] Another method is more convenient for me (5)
- [ ] I am responsible for transporting others to their destination (8)
- [ ] I have a mobility limiting impairment that prevents me from walking (6)
- [ ] Other (7) _____

End of Block: Barriers