

Thank you for participating in this study; your responses and honesty are appreciated. Your responses to the questions below will remain anonymous and confidential. You do not have to answer any question that you do not want to. This study is not associated with any public or private organizations. Analysis of data will be for academic use only at the University of Pittsburgh (EE. UU).

## About you

1. Please select your age range: ☐ 18-28 ☐ 29-40 ☐ 41-50 ☐ 51-60 ☐ 61+
2. Please select the gender that you identify with: ☐ Female ☐ Male Other: \_\_\_\_\_
3. Rate your physical activity level based approx. steps/day:  
☐ 1.000 - 5.000 (not active) ☐ 5.000 - 10.000 (active) ☐ 10.0000 + (very active)
4. Do you own a personal mobile device?  
☐ Yes ☐ No
5. If yes, identify what you use your mobile device for relating to transportation  
☐ Bus arrival/departure times ☐ Directions ☐ Ride sharing app  
☐ Bike sharing app ☐ Traffic ☐ Pay for Parking  
☐ Other: \_\_\_\_\_
6. Do you own a vehicle? *This includes any vehicle that you own or share ownership and is your primary mode of transportation including, but not limited to: bicycle, motorbike, scooter, or car.*  
☐ Yes, I personally own a vehicle.  
☐ No, I do not personally own a vehicle.  
☐ Not sure.  
*If you checked 'No' or 'Not sure', proceed to question 5.*
7. What kind of personal vehicle(s) do you own/share ownership?  
☐ Car ☐ Electric-Powered Scooter ☐ Electric-Powered Bicycle  
☐ Non-Electric Scooter ☐ Pedal Bicycle (Non-Electric) ☐ Motorcycle  
☐ I walk everywhere ☐ Other: \_\_\_\_\_
8. Do you use any public or private modes of transportation? *This includes ride-sharing services, bike sharing systems, taxis, public bus/busetas, Cable Aereo.* ☐ yes ☐ no
9. If you answered yes to Q5: Which mode(s) of public or private transportation do you use at least once every week?  
☐ Taxi ☐ Public Bus/Buseta ☐ Bike-Sharing Program  
☐ Ride-Sharing Program ☐ Carpooling with friends/family ☐ Cable Aereo  
☐ Other: \_\_\_\_\_

## Current Smart Mobility Initiatives

Consider the modes of transportation you do not use in your daily life (identified above). Please identify below which factors strongly influence why you don't use certain modes of transportation.

10a. Travel times are too long	strongly disagree <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> strongly agree
10b. Stress inducing	strongly disagree <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> strongly agree
10c. Not technologically advanced	strongly disagree <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> strongly agree
10d. Not on demand	strongly disagree <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> strongly agree
10e. Personal safety at risk	strongly disagree <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> strongly agree
10f. Too crowded, not sanitary	strongly disagree <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> strongly agree
10g. Too expensive	strongly disagree <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> strongly agree
10h. Complicated registration process	strongly disagree <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> strongly agree

Please continue on to the back of this page to finish answering survey questions.

11. What factors are positively and/or negatively impacted by the modes of transportation you use? Only fill out the modes of transportation that apply to you.

SL = Stress-level

PF = Physical Fitness

FS = Financial Savings

WL = Work-Life Balance

	Positively Impacts				Negatively Impacts			
Personal Motor Vehicle	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL
Personal Bike	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL
Bike Sharing	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL
Ride-Sharing	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL
Taxi	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL
Public Bus	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL
Cable Aereo	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL
Other: _____	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL	<input type="radio"/> SL	<input type="radio"/> PF	<input type="radio"/> FS	<input type="radio"/> WL

### Potential Smart Mobility Initiatives