Thank you for participating in this study; your responses and honesty are appreciated. Your responses to the questions below will remain annonynous 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).

Not reliable   Complicated   Diverse   Expensive   Enforced Rules	Abou	ut you							
3. Rate your physical activity level based on approx. steps/day:    1.000 - 5.000 (not active)   0.5000 - 10.000 (active)   10.0000 + (very active)   4. What adjectives do you associate with the statement: "Transportation in Manizales, Colombia"?    Outdated   Technologically Advanced   Unsafe travel conditions   Consistent   Not reliable   Complicated   Diverse   Expensive   Enforced Rules   Overcrowded   Not easily accessible   Other:     Overcrowded   Not easily accessible   Other:     5. Do you own or share ownership of a vehicle?   Yes, I personally own a vehicle.   No, I do not personally own a vehicle.   No is ure.   If you checked 'No' or 'Not sure', proceed to question 8.  6. What kind of personal vehicle(s) do you own/share ownership?   Electric-Powered Scooter   Electric-Powered Bicycle   Other:     Current Smart Mobility Initiatives in Manizales, Colombia  7. Do you use any public or private modes of transportation?   yes   no  8. If you answered no to Q8: Please identify what reasons most closely align with why you do not use any public or private modes or transportation.   Not offered when I need to travel   Ilike/prefer to walk   I don't need to   Other:     Sife you answered yes to Q8: Which mode(s) of public or private transportation do you use at least once every week?   Taxi   Public Bus/Buseta   Bike-Sharing Program   Carpooling with friends/family   Cable Aereo   Other:     Other:   Taxi   Public Bus/Buseta   Bike-Sharing Program   Carpooling with friends/family   Cable Aereo   Other:     Other:   Taxi   Public Bus/Buseta   Bike-Sharing Program   Carpooling with friends/family   Cable Aereo   Other:     Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.	1.	Please select your age rang	e: 0 18-28 0 29	9-40 $\bigcirc$ 41-50	○ 51-60 ○ 61+				
0.1.000 - 5.000 (not active)   0.5.000 - 10.000 (active)   10.0000 + (very active)	2.	Please select the gender tha	at you identify with	h: ○ Female	O Male Other:				
4. What adjectives do you associate with the statement: "Transportation in Manizales, Colombia"?    Outdated	3.	Rate your physical activity	level based on app	prox. steps/day:					
lombia"?   Outdated   Technologically Advanced   Unsafe travel conditions   Consistent   Not reliable   Complicated   Diverse   Expensive   Enforced Rules   Overcrowded   Not easily accessible   Other:		$\bigcirc$ 1.000 - 5.000 (not active)	$\bigcirc$ 5.000 - 10.000 (act	ive) $10.0000 +$	(very active)				
Not reliable   Complicated   Diverse   Expensive   Enforced Rules     Overcrowded   Not easily accessible   Other:	4.		sociate with the s	tatement: "Tran	asportation in Manizales, Co-				
Overcrowded   Not easily accessible   Other:		$\Box$ Outdated $\Box$ Technology	ologically Advanced	□ Unsafe tra	vel conditions    Consistent				
5. Do you own or share ownership of a vehicle?  Yes, I personally own a vehicle.  No, I do not personally own a vehicle.  No, I do not personally own a vehicle.  No, I do not personally own a vehicle.  Not sure.  If you checked 'No' or 'Not sure', proceed to question 8.  6. What kind of personal vehicle(s) do you own/share ownership?  Car   Electric-Powered Scooter   Electric-Powered Bicycle   Non-Electric Scooter   Pedal Bicycle (Non-Eletric)   Motorcycle   Other:    Current Smart Mobility Initiatives in Manizales, Colombia  7. Do you use any public or private modes of transportation?   yes   no  8. If you answered no to Q8: Please identify what reasons most closely align with why you do not use any public or private modes or transportation.  Not close to where I live/work   Long travel times   Not envrionmentally friendly   Not offered when I need to travel   I like/prefer to walk   I don't need to   Other:    9. If you answered yes to Q8: Which mode(s) of public or private transportation do you use at least once every week?  Taxi   Public Bus/Buseta   Bike-Sharing Program   Carpooling with friends/family   Cable Aereo   Other:    10. If you answered yes to Q8: Which mode(s) of public or private transportation do you dislike using or try to avoid?  Taxi   Public Bus/Buseta   Bike-Sharing Program   Carpooling with friends/family   Cable Aereo   Other:    Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.		$\square$ Not reliable $\square$ Comp	licated   Divers	e   Expensive	$\hfill\Box$ Enforced Rules				
<ul> <li>Yes, I personally own a vehicle.</li> <li>No, I do not personally own a vehicle.</li> <li>Not sure.</li> <li>If you checked 'No' or 'Not sure', proceed to question 8.</li> <li>6. What kind of personal vehicle(s) do you own/share ownership?</li> <li>Car</li> <li>Belectric-Powered Scooter</li> <li>Belectric-Powered Scooter</li> <li>Chartielle Belectric Scooter</li> <li>Pedal Bicycle (Non-Eletric)</li> <li>Motorcycle</li> <li>Other:</li> <li>Current Smart Mobility Initiatives in Manizales, Colombia</li> <li>7. Do you use any public or private modes of transportation?</li> <li>yes</li> <li>no</li> <li>8. If you answered no to Q8: Please identify what reasons most closely align with why you do not use any public or private modes or transportation.</li> <li>Not close to where I live/work</li> <li>Long travel times</li> <li>Not environmentally friendly</li> <li>Not offered when I need to travel</li> <li>Il kiyo/prefer to walk</li> <li>I don't need to</li> <li>Other:</li> <li>Taxi</li> <li>Public Bus/Buseta</li> <li>Bike-Sharing Program</li> <li>Carpooling with friends/family</li> <li>Cable Aereo</li> <li>Other:</li> <li>Taxi</li> <li>Public Bus/Buseta</li> <li>Bike-Sharing Program</li> <li>Ride-Sharing Program</li> <li>Carpooling with friends/family</li> <li>Cable Aereo</li> <li>Other:</li> <li>Taxi</li> <li>Public Bus/Buseta</li> <li>Bike-Sharing Program</li> <li>Carpooling with friends/family</li> <li>Cable Aereo</li> <li>Other:</li> <li>Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.</li> <li>11a. Travel times are too long</li> </ul>		$\square$ Overcrowded $\square$ Not ea	asily accessible	$\square$ Other: $\_$					
<ul> <li>No, I do not personally own a vehicle.</li> <li>Not sure.</li> <li>If you checked 'No' or 'Not sure', proceed to question 8.</li> <li>What kind of personal vehicle(s) do you own/share ownership?</li></ul>	5.	*	_						
<ul> <li>Not sure. If you checked 'No' or 'Not sure', proceed to question 8.</li> <li>6. What kind of personal vehicle(s) do you own/share ownership?  □ Car □ □ Electric-Powered Scooter □ Electric-Powered Bicycle □ Non-Electric Scooter □ Pedal Bicycle (Non-Eletric) □ Motorcycle □ Other: □</li> <li>Current Smart Mobility Initiatives in Manizales, Colombia</li> <li>7. Do you use any public or private modes of transportation? ○ yes ○ no</li> <li>8. If you answered no to Q8: Please identify what reasons most closely align with why you do not use any public or private modes or transportation. □ Not offered when I live/work □ Long travel times □ Not envrionmentally friendly □ Not offered when I need to travel □ I like/prefer to walk □ I don't need to □ Other: □</li> <li>9. If you answered yes to Q8: Which mode(s) of public or private transportation do you use at least once every week? □ Taxi □ Public Bus/Buseta □ Bike-Sharing Program □ Carpooling with friends/family □ Cable Aereo □ Other: □</li> <li>10. If you answered yes to Q8: Which mode(s) of public or private transportation do you dislike using or try to avoid? □ Taxi □ Public Bus/Buseta □ Bike-Sharing Program □ Ride-Sharing Program □ Carpooling with friends/family □ Cable Aereo □ Other: □</li> <li>Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.</li> <li>11a. Travel times are too long</li> </ul>									
6. What kind of personal vehicle(s) do you own/share ownership?    Car		- · · · · ·	a venicie.						
Car			e', proceed to question	n 8.					
Non-Electric Scooter	6.	What kind of personal vehi	cle(s) do you own	/share ownershi	p?				
Current Smart Mobility Initiatives in Manizales, Colombia  7. Do you use any public or private modes of transportation?		$\Box$ Car	□ Electric-Pow	vered Scooter	$\hfill\Box$ Electric-Powered Bicycle				
7. Do you use any public or private modes of transportation?			•	e (Non-Eletric)	$\square$ Motorcycle				
7. Do you use any public or private modes of transportation?    8. If you answered no to Q8: Please identify what reasons most closely align with why you do not use any public or private modes or transportation.    Not close to where I live/work		□ Other:							
9. If you answered yes to Q8: 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: □  10. If you answered yes to Q8: Which mode(s) of public or private transportation do you dislike using or try to avoid? □ Taxi □ Public Bus/Buseta □ Bike-Sharing Program □ Ride-Sharing Program □ Carpooling with friends/family □ Cable Aereo □ Other: □  Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.  11a. Travel times are too long strongly disagree □ □ □ □ □ □ □ □ □ □ strongly agree	8.	public or private modes or tran	sportation.						
every week?    Taxi				/prefer to walk	$\square$ I don't need to				
□ Ride-Sharing Program □ Carpooling with friends/family □ Cable Aereo □ Other: □	9.	· · · · · · · · · · · · · · · · · · ·	ich mode(s) of public	c or private transp	portation do you use at least once				
Other:		□ Taxi	□ Public Bus/	Buseta	$\square$ Bike-Sharing Program				
10. If you answered yes to Q8: Which mode(s) of public or private transportation do you dislike using or try to avoid?  □ Taxi □ Public Bus/Buseta □ Bike-Sharing Program □ Ride-Sharing Program □ Carpooling with friends/family □ Cable Aereo □ Other: □ Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.  11a. Travel times are too long strongly disagree □ □ □ □ □ □ □ strongly agree		$\hfill\Box$ Ride-Sharing Program	□ Carpooling	with friends/fami	lly □ Cable Aereo				
to avoid?  Taxi		□ Other:							
□ Ride-Sharing Program □ Carpooling with friends/family □ Cable Aereo □ Other: □  Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.  11a. Travel times are too long strongly disagree □□□□□□□□□ strongly agree	10.	* * * * * * * * * * * * * * * * * * * *							
Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.  11a. Travel times are too long  strongly disagree ———————————————————————————————————		□ Taxi	□ Public Bus/	Buseta	$\hfill\Box$ Bike-Sharing Program				
Consider the modes of transportation you do not use in your daily life or try to avoid. Please dentify below which factors strongly influence why you don't use certain modes of transportation.  11a. Travel times are too long  strongly disagree ——————————— strongly agree		~ ~		•	$\Box$ Cable Aereo				
dentify below which factors strongly influence why you don't use certain modes of transportation.  11a. Travel times are too long strongly disagree ———————————————————————————————————		□ Other:							
		<del>-</del>	-	-					
	11a.	Travel times are too long	stro	ongly disagree □—	□—□—□ strongly agree				
11b. Stress inducing strongly disagree □—□—□—□ strongly agree	11b.	Stress inducing							

Persp	Perspectives on Smart Mobility Initiatives in Manizales, Colombia								2	
11c.	Not technologically ad	vanced		st	rongly dis	sagree □-		-□ s	trongly agr	ee
11d.	Not available when I n	eed it		st	rongly dis	agree □-		—□—□ s	trongly agr	ree
11e.	Breaks down a lot			st	rongly dis	sagree □-	-00-	-□ s	trongly agr	ee
11f.	Too crowded			st	rongly dis	agree □-		-□ s	trongly agr	ee
11g.	Not clean			st	rongly dis	agree □-	-00-	s	trongly agr	ee
11h.	Too expensive			st	rongly dis	agree □-	-00-	s	trongly agr	ee
11i.	Complicated registration	on pro	cess			~			trongly agr	
11j.	I need to exercise	-		st	rongly dis	agree □-	-00-	-□ s	trongly agr	ee
	Not easily accessible								trongly agr	
12. Do you have any other comments about why you don't use certain modes of transportation? examples and the specific mode of transportation that you are referring to.									ortation:	Provide
	examples and the specific	mode o	r transpe	71 0201011 (	mai you o	ire reierri	ng to.			
13.	What factors are positively	,				the mode	es of tra	nsportat	ion you use	e? Only
	fill out the modes of trans	-		•						
SL =	Stress-level $PF = PI$	S = Financial Savings $WL = Work-Life Bal$					Balance			
		Positively Impacts				Negati	tively Impacts			
	Personal Motor Vehicle	□SL	$\Box PF$	$\Box FS$	$\square WL$	□SL	$\Box PF$	$\Box FS$	$\square WL$	ĺ
	Personal Bike	□SL	$\Box \mathrm{PF}$	$\Box FS$	$\square WL$	□SL	$\Box PF$	$\Box FS$	$\square WL$	
	Bike Sharing		$\Box PF$	$\Box FS$	$\square WL$		$\Box PF$	$\Box FS$	$\square WL$	
	Ride-Sharing	□SL	$\Box PF$	$\Box FS$	□WL	□SL	$\Box PF$	$\Box FS$	$\square WL$	
	Taxi	□SL	$\Box PF$	$\Box FS$	$\square WL$	□SL	$\Box PF$	$\Box FS$	$\square WL$	
	Public Bus	□SL	$\Box PF$	$\Box FS$	□WL	□SL	$\Box PF$	$\Box FS$	$\square WL$	
	Cable Aereo	□SL	$\Box PF$	$\Box FS$	$\square WL$		$\Box PF$	$\Box FS$	$\square WL$	
	Other:	$\Box SL$	$\Box PF$	$\Box FS$	$\square WL$	$\Box SL$	$\Box PF$	$\Box FS$	$\square WL$	

## Potential Smart Mobility Initiatives in Manizales, Colombia

If the below features were a part of transportation in Manizales, Colombia, high likely are you to use it?

14a.	Free wifi on Cable Aereo and pu	blic buses ve	ry unlikely □	]—	—□—□ very	likely		
	Complete streets				—□—□ very			
	lete streets are streets that separate is for each mode of transportation.	motorvehicles fr	om bicyles a	nd from 1	pedestrians by	creating sepa	rate	
14c.	Protected bike-only lane	ve	ry unlikely □	]—	—□—□ very	likely		
14d.	Smart Phone Apps	ve	ry unlikely □	]—	—□—□ very	likely		
14e.	Smart Phone charging ports	ve	ry unlikely □	]—	—□—□ very	likely		
15.	For the questions between 14a. and below.	14e. that you	answered ver	ry unlikel	y or unlikely,	please select	why	
	$\square$ Not necessary	□ Doesn't app	y to me		$\square$ I'm not good with technology			
	$\hfill\Box$ Not safe	□ Not practica	1		$\square$ I don't own or ride a bike			
	□ Other:							
16.	For the questions between 14a. and	14e. that you a	nswered very	likely or	likely, please	select why be	low.	
	☐ Improves efficiency in commut	e □ Decreas	ses stress		□ Envrio	nmentally frier	adly	
	$\hfill\Box$ Improves my personal safety	□ Increas	ases my physical fitness					
	□ Other:		_					

17. Do you have any other comments about the current or potential transportation and it's impact on your quality of life? Write them in the space below.