

Whitman College Transportation Survey Results 2017

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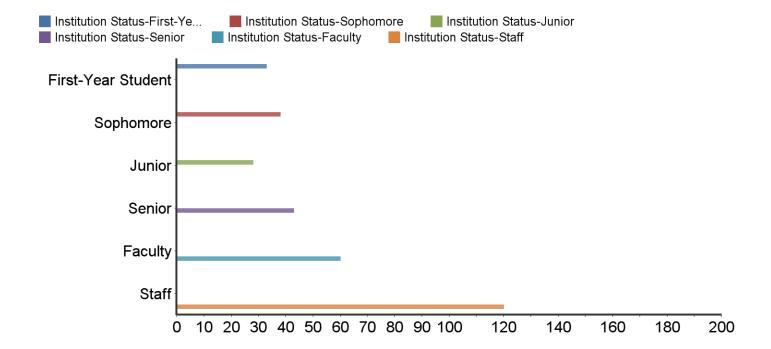
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2017 Transportation Survey Commuter Model

Whitman College Commuter Model 2016-2017			Average Trips per week				
	Population (Feb 1, 2017)	One way Distance from Campus (miles)	m Single Occupancy Carpooling Riding Vehicle			Biking	Walking
First Year Student	409	0.032	0.56	0.56	0.13	2.41	17.87
Sophomore	352	0.18919	0.08	0.08	0.00	1.50	39.90
Junior	288	0.60714	0.18	0.18	0.00	5.57	26.32
Senior	356	0.4524	0.35	1.08	0.00	5.76	31.84
Faculty	165	2.05	1.2	1.13	0.00	4.283	3.633
Staff	265	3.05	1.28	1.28	0.06	3.067	2.267

This commuter model was put together based upon self-reported data. If you wanted to know the total projected miles walked per week by all sophomores you would take the following equation: 0.189 distance x 39.90 trips walked x 352 population = 2654 miles walked per week by the entire sophomore class.

Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
First-Year Student	33	-	-	-	-	-	33
Sophomore	-	38	-	-	-	-	38
Junior	-	-	28	-	-	-	28
Senior	-	-	-	43	-	-	43
Faculty	-	-	-	-	60	-	60
Staff	-	-	-	-	-	120	120



Approximately how many miles away from campus do you live? (Please round to the nearest mile). (To Select Zero move the slider to any number and then move the slider back to zero)

	Institution Statu	s-First-Year Student	
#	Question	Responses	Mean
1	Number of Miles	32	3.28
	Institution St	atus-Sophomore	
#	Question	Responses	Mean
1	Number of Miles	38	2.82
	Institution	Status-Junior	
#	Question	Responses	Mean
1	Number of Miles	28	0.61
	Institution	Status-Senior	
#	Question	Responses	Mean
1	Number of Miles	43	2.77
	Institution	Status-Faculty	
#	Question	Responses	Mean
1	Number of Miles	60	3.68
	Institution	n Status-Staff	
#	Question	Responses	Mean
1	Number of Miles	120	3.06

^{*}Transportation Model is a better reflection of total commute model. Anomalous responses were striken from the transportation model.

During an average week, (Monday through Sunday), how many of your weekly trips to campus are made in a single occupancy motor vehicle? (count a round trip as two separate trips) (To Select Zero move the slider to any number and then move the slider back to zero)

	Institution Status-First-Year Student					
#	Question	Responses	Mean			
1	Number of Trips	32	0.28			
	Institution Status	s-Sophomore				
#	Question	Responses	Mean			
1	Number of Trips	38	0.05			
	Institution Sta	tus-Junior				
#	Question	Responses	Mean			
1	Number of Trips	28	1.29			
	Institution Sta	tus-Senior				
#	Question	Responses	Mean			
1	Number of Trips	43	1.53			
	Institution Status-Faculty					
#	Question	Responses	Mean			
1	Number of Trips	60	5.90			
	Institution Status-Staff					
#	Question	Responses	Mean			
1	Number of Trips	120	8.38			

During an average week, (Monday through Sunday), how many of your weekly trips to campus are by Carpooling (count a round trip as two separate trips)? (To Select Zero move the slider to any number and then move the slider back to zero)

	Institution Status-First-Year Student						
#	Question	Responses	Mean				
1	Number of Trips	32	0.56				
	Institution Status-Sophomore						
#	Question	Responses	Mean				
1	Number of Trips	38	0.08				
	Institution St	atus-Junior					
#	Question	Responses	Mean				
1	Number of Trips	28	0.18				
	Institution St	atus-Senior					
#	Question	Responses	Mean				
1	Number of Trips	43	0.93				
	Institution Sta	tus-Faculty					
#	Question	Responses	Mean				
1	Number of Trips	60	1.13				
	Institution S	tatus-Staff					
#	Question	Responses	Mean				
1	Number of Trips	120	1.28				

During an average week, (Monday through Sunday), how many of your weekly trips to campus are made by BUS (count a round trip as two separate trips)? (To Select Zero move the slider to any number and then move the slider back to zero)

	Institution Status-First-Year Student						
#	Question	Responses	Mean				
1	Number of Trips	32	0.06				
	Institution Status-Sophomore						
#	Question	Responses	Mean				
1	Number of Trips	38	0.00				
	Institution St	atus-Junior					
#	Question	Responses	Mean				
1	Number of Trips	28	0.00				
	Institution Sta	atus-Senior					
#	Question	Responses	Mean				
1	Number of Trips	43	0.00				
	Institution Sta	tus-Faculty					
#	Question	Responses	Mean				
1	Number of Trips	60	0.02				
	Institution S	tatus-Staff					
#	Question	Responses	Mean				
1	Number of Trips	120	0.12				

During an average week, (Monday through Sunday), how many of your weekly trips to campus are made by bike (count a round trip as two separate trips)? (To Select Zero move the slider to any number and then move the slider back to zero)

	Institution Status-First-Year Student					
#	Question		Responses		Mean	
1	Number of Trips			32		1.72
		Institution Status	-Sophomore			
#	Question		Responses		Mean	
1	Number of Trips			38		1.26
		Institution Stat	tus-Junior			
#	Question		Responses		Mean	
1	Number of Trips			28		2.64
		Institution Stat	tus-Senior			
#	Question		Responses		Mean	
1	Number of Trips			43		4.63
		Institution Stat	us-Faculty			
#	Question		Responses		Mean	
1	Number of Trips			60		1.85
		Institution Sta	atus-Staff			
#	Question		Responses		Mean	
1	Number of Trips			120		1.58

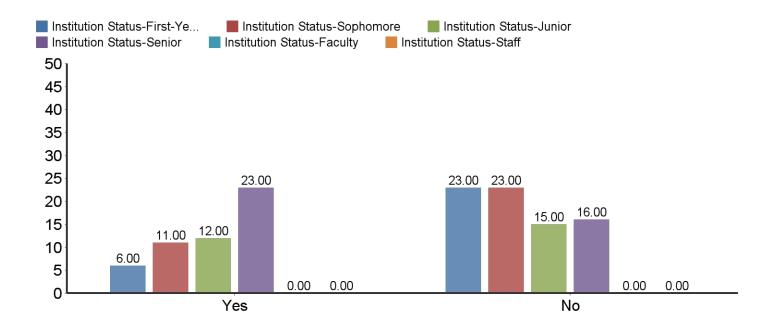
During an average week, (Monday through Sunday), how many of your weekly trips to campus are made on foot (count a round trip as two separate trips)?(To Select Zero move the slider to any number and then move the slider back to zero)

	Institution Status-First-Year Student					
#	Question	Responses	Mean			
1	Number of Trips	32	17.88			
	Institution Status-Sophomore					
#	Question	Responses	Mean			
1	Number of Trips	38	39.89			
	Institution Sta	atus-Junior				
#	Question	Responses	Mean			
1	Number of Trips	28	26.32			
	Institution Sta	atus-Senior				
#	Question	Responses	Mean			
1	Number of Trips	43	31.14			
	Institution Sta	tus-Faculty				
#	Question	Responses	Mean			
1	Number of Trips	60	3.63			
	Institution S	tatus-Staff	<u> </u>			
#	Question	Responses	Mean			
1	Number of Trips	120	2.27			

How often per year do you travel on behalf of Whitman College (i.e. Conferences, Academic/Business travel, Athletics)? (To Select Zero move the slider to any number and then move the slider back to zero)

	Institution Status-First-Year St	udent	
#	Question	Responses	Mean
1	Plane	32	1.34
2	Bus	32	0.91
3	Campus Fleet Vehicle	32	2.44
4	Carpooling	32	2.47
5	Single Occupancy Vehicle	32	0.63
	Institution Status-Sophomo	re	
#	Question	Responses	Mean
1	Plane	38	2.03
2	Bus	38	1.74
3	Campus Fleet Vehicle	38	3.47
4	Carpooling	38	1.82
5	Single Occupancy Vehicle	38	0.95
	Institution Status-Junior		
#	Question	Responses	Mean
1	Plane	28	0.25
2	Bus	28	0.29
3	Campus Fleet Vehicle	28	1.50
4	Carpooling	28	1.93
5	Single Occupancy Vehicle	28	0.36
	Institution Status-Senior		
#	Question	Responses	Mean
1	Plane	43	0.84
2	Bus	43	1.12
3	Campus Fleet Vehicle	43	4.63
4	Carpooling	43	2.51
5	Single Occupancy Vehicle	43	1.47
м	Institution Status-Faculty		
#	Question	Responses	Mean
1	Plane	60	2.88
2	Bus Commun Floot Vehicle	60	0.40
3	Campus Fleet Vehicle	60	2.28
4	Carpooling	60	0.42
5	Single Occupancy Vehicle	60	1.80
#	Institution Status-Staff	Boomanasa	Massa
1	Question Plane	Responses 120	Mean 2.03
2	Bus	120	0.12
3	Campus Fleet Vehicle	120	1.08
4	Carpooling	120	0.86
5	Single Occupancy Vehicle	120	1.78
J		120	1./0

Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff	Total
Yes	6	11	12	23	-	-	52
No	23	23	15	16	-	-	77



During this school year, how often did you travel by PLANE between Walla Walla and:

Approx. 150 m Rec (Y skims, Ellensburg Spokano)								
Statistic Mare	Institution Status-First-Year Student	Institution Status-Sophormore	Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff 9.72		
Mean Variance	9.62	0	10	929 6.05	9.75 2.25	2.32		
Standard Deviation	1.75	0	0	2.46	1.5	1.52		
Total Responses Total Respondents	21	24	21	38	36	88		
Total Respondents	21	Anor or 250 miles	21 (Seattle, Portland, Bend, Missoula, Boise)	38	36	88		
Statistic	Institution Status-First-Year Student	Institution Status-Sophomore	Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty	Institution S tatus-S taff		
Mean	6.32	8.52	7.14	6.56	6.13	5.79		
Variance Standard Deviation	14.89	8.18	15.55	16.46	16.34	16.05		
Total Responses	3.86	25	339	4.00	4.04	4.01		
Total Respondents	22	25	22	39	46	101		
			(Eugene, Ashland, Bellingham , Vancouver)					
Statistic Mean	Institution Status-First-Year Student 9.43	Institution Status-Sophomore	Institution Status-Junior 9.59	Institution Status-Senior 9.51	Institution Status-Faculty 9.25	Institution Status-Staff		
Variance	4.16	0	3.68	426	6.36	3.12		
Standard Deviation	2.04	0	1.92	2.06	2.52	1.77		
Total Responses	21	23	22	37	36	85		
Total Respondents	21	23	22 evada, Utah, Wyoming, Easter n Montana	37	36	85		
Statistic	Institution Status-Fir st-Year Student	normer n C.A., N	evada, Utan, Wyoming, Easter n Montana Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff		
Mean	8.68	7.75	7.73	7.51	8.39	8.57		
Variance	7.18	11.93	10.11	13.92	11.16	10.23		
Standard Deviation Total Responses	2.68	3.45	3.18	3.73	3.34	3.2 88		
Total Respondents	2	24	22	37	36	88		
		Southern CA, A	Arizona, New Mexico, Colorado, Alaska					
Statistic Mean	Institution Status-First-Year Student 7.93	Institution Status-Sophormore 8.15	Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff		
Variance	12.46	10.13	11.13	12.19	17.8	14.48		
Standard Deviation	3.53	3.18	3.34	3.49	4.22	3.81		
Total Responses	27	27	23	38	42	90		
Total Respondents	27	27	23	38	42	90		
Statistic	Institution Status-Fir st-Year Student	Institution Status-Sophorn or e	The Great Plains, Texas Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff		
Mean	10	9.32	9.55	9.76	8.39	8.9		
Variance Standard Deviation	0	5.08	4.05	2.19	12	8.62		
Total Responses	21	225	2.01	1.48	3.40	294		
Total Respondents	21	22	20	37	33	88		
			The Midwest					
Statistic Mean	Institution Status-First-Year Student 8.67	Institution Status Sophormore 7.88	Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty 6.86	Institution Status-Staff 7.89		
Variance	8.75	12:36	1.8	9.05	18.01	13.83		
Standard Deviation	2.96	3.52	1.34	3.01	4.24	3.72		
Total Responses	24	25	20	37	36	92		
Total Respondents	24	25	20 The East Coast	37	36	92		
Statistic	Institution Status-First-Year Student	Institution Status-Sophom or e	Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff		
Mean	9.71	9.65	9.7	9.22	5.21	7.05		
Variance Standard Deviation	1.71	2.78	1.8	498	19.59	17.14		
Total Responses	21	23	20	36	42	96		
Total Respondents	21	23	20	36	42	96		
Statistic	Institution Status-Fir st-Year Student	Institution Status-S ophorn or e	The Southeast	Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff		
Min Value	institution Status+inst-1 ear Student	institution Status-Signorm or e	institution Status-Junior	institution Status Senior	institution 3 taitus+acuity	institution Status-Stati		
Max Value	10	10	10	10	10	10		
Mean	10	10	9.57	9.47	7.21	9.2		
Variance	0	0	3.86	3.46	17.36	6.42		
Standard Deviation Total Responses	0	22	1.96	1.86	4.17	2.53		
Total Respondents	21	22	21	36	38	88		
		Outside	of the Continental United States					
				Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff		
Statistic Mean	Institution Status-First-Year Student	Institution Status-Sophorn or e	Institution Status-Junior					
Statistic Mean Variance	Institution Status-First-Year Student 8.43	Institution Status-Sophomore 8.96 7.95	9.6 32	9.11 6.77	5.93 19.59	9.18 6.66		
Mean	8.43	8.96	9.6					
Mean Variance	8.43	8.96 7.95	9.6 3.2	6.77	19.69	6.66		

During this school year, how often did you travel by BUS between Walla Walla and:

			ins	stadion Status-First-Year Student	ı					
Statistic Mean	Approx. 150 miles (Yakima, Ellensburg, Spokane) 7.64	Approx. 250 m iles (Seattle, Portland, Bend, Missoula, Bolse)	Approx. 350 m iles (Eugene, Ashland, Bellingham , Vancouver) 9.59	Norther n CA , Nevada, Utah, Wyoming, Easter n Montana	Southern CA, Arizona, New Mexico, Colorado, Alaska	The Great Plains, Texas	The Midwest	The East Coast	The Southeast	Outside of the Continental United States
Variance	13.48	13.98	3.68	0	0	0	0	0	0	0
Standard Deviation	3.67	3.74	1.92	0	0	0	0	0	0	0
Total Responses	22	23	22	22	22	22	23	22	22	22
Total Respondents	22	23	22	22	22	22	23	22	22	22
				Institution Status-Sophom or e						
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 m iles (Seattle, Portland, Bend, Missoula, Boise)	Approx. 350 miles (Eugene, Ashland, Bellingham , Vancouver)	Norther n CA, Nevada, Utah, Wyom ing, E aster n Montana	Southern CA, Arizona, New Mexico, Colorado, Alaska	The Great Plains, Texas	The Midwest	The East Coast	The Southeast	Outside of the Continental United States
Mean	9	8.96	10	10	10	10	10	10	10	10
Variance	8.31	7.04	0	0	0	0	0	0	0	0
Standard Deviation Total Responses	288	265	23	23	23	23	23	22	23	0
Total Responses	27	25	23	23			23		23	23
				Institution Status-Junior						
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 miles (Seattle, Portland, Bend, Missoula, Boise)	Approx. 350 miles (Eugene, Ashland, Bellingham , Vancouver)	Norther n CA, Nevada, Utah, Wyoming, Easter n Montana	Southern CA, Arizona, New Mexico, Color ado, Alaska	The Great Plains, Texas	The Midwest	The East Coast	The Southeast	Outside of the Continental United States
Mean	8.9	9.1	9.6	10	10	10	10	10	10	10
Variance	7.79	5.79	3.2	0	0	0	0	0	0	0
Standard Deviation	2.79	241	1.79	0	0	0	0	0	0	0
Total Responses	21	21	20	21	20	20	20	20	20	20
Total Respondents	21	21	20	21	20	20	20	20	20	20
1				Institution Status-Senior						
Statistic Mean	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 m iles (Seattle, Portland, Bend, Missoula, Boise)	Approx. 350 miles (Eugene, Ashland, Bellingham, Vancouver) 9,75	Norther n CA, Nevada, Utah, Wyoming, Easter n Montana	Southern CA, Arizona, New Mexico, Color ado, Alaska	The Great Plains, Texas	The Midwest	The East Coast	The Southeast	Outside of the Continental United States
Variance	4.43	7.68	225	0	0	0	0	0	0	0
Standard Deviation	21	2.77	1.5	0	0	0	0	0	0	0
Total Responses	36	37	36	36	36	36	36	36	36	36
Total Respondents	36	37	36	36	36	36	36	36	36	36
				Institution Status-Faculty						
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 m iles (Seattle, Portland, Bend, Missoula, Bolse)	Approx. 350 miles (Eugene, Ashland, Bellingham , Vancouver)	Norther n CA, Nevada, Utah, Wyoming, Easter n Montana	Southern CA, Arizona, New Mexico, Colorado, Alaska	The Great Plains, Texas	The Midwest	The East Coast	The Southeast	Outside of the Continental United States
Mean	10	9.47	9.59	10	10	10	10	10	10	10
Variance	0	294	3.6	0	0	0	0	0	0	0
Standard Deviation	0	1.71	1.9	0	0	0	0	0	0	0
Total Responses Total Respondents	44	45	44	44		44	44	43	44	44
otal Respondents	44	45	44	Institution Status-Staff	44	44	44	43	44	44
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 miles (Seattle, Portland, Bend, Missoula, Boise)	Approx. 350 m iles (Eugene, Ashland, Bellingham , Vancouver)	Norther n CA, Nevada, Utah, Wyoming, E aster n Montana	Southern CA, Arizona, New Mexico, Colorado, Alaska	The Great Plains, Texas	The Midwest	The East Coast	The Southeast	Outside of the Continental United States
Mean	9.67	9.78	9.9	10	10	10	10	10	10	10
Variance	2.59	1.55	0.91	0	0	0	0	0	0	0
				0	0	0	0	0	0	0
Standard Deviation	1.61	1.25	0.95	0		1				
Standard Deviation Total Responses	1.61	1.25 91	0.95	88		89	89	89	89	89

During this school year, how often did you travel by CAR between Walla Walla and:

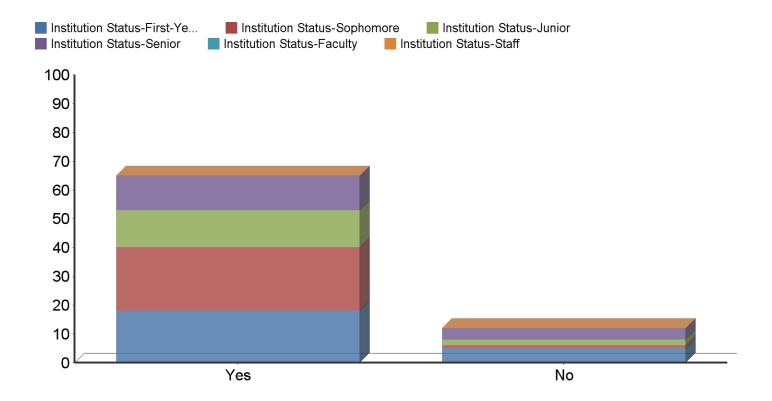
			ins I	flution Status-First-Year Student					
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 m iles (Seattle, Portland, Bend, Missoula, Bolse)	Approx. 350 miles (Eugene, Ashland, Bellingham , Vancouver)	Norther n CA, Nevada, Utah, Wyoming, Easter n Montana	Southern CA, Arizona, New Mexico, Colorado, Alaska	The Great Plains, Texas The	Midwest The Eas	t Coast The Southeast	Outside of the Continental United States
Mean	6.45	4.86	8.8	8.7	9.57	10	10	10 10	10
Variance	14.58	12.5	8.69	8.49	3.86	0	0	0 0	0
Standard Deviation Total Responses	3.82	3.54	295	291	1.96	21	22	21 21	0
Total Respondents	20	22	20	23	21	21	22	21 21	
iota Respondents	20			Institution Status-Scottom or e	21	21	22	21 21	21
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 m iles (Seattle, Portland, Bend, Missoula, Boise)	Approx. 350 miles (Eugene, Ashland, Bellingham , Vancouver)	Norther n CA, Nevada, Utah, Wyom ing, Easter n Montana.	Southern CA, Arizona, New Mexico, Colorado, Alaska	The Great Plains, Texas The	Midwest The Eas	t Coast The Southeas	t Outside of the Continental United States
Mean	7.29	4.71	6.63	8.17	8.86	10	9.57	10 10	10
Variance	13.43	10.8	17.03	10.6	8.6	0	3.86	0 0	0
Standard Deviation	3.67	3.29	4.13	3.26	2.93	0	1.96	0 0	0
Total Responses	24	28	24	23	22	21	21	21 21	i 21
Total Respondents	24	28	24	23	22	21	21	21 21	. 21
				Institution Status-Junior					
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 m iles (Seattle, Portland, Bend, Missoula, Boise)	Approx. 350 m iles (Eugene, Ashland, Bellingham , Vancouver)	Norther n CA., Nevada, Utah, Wyoming, Easter n Montana	Souther n CA, Arizona, New Mexico, Colorado, Alaska	The Great Plains, Texas The	Midwest The Eas	t Coast The Southeast	: Outside of the Continental United States
Mean	6.05	5.52	7.58	6.43	8.7	9.56	10	10 10	10
Variance	11.42	11.35	13.15	17.56	10.12	3.56	0	0 0	0
Standard Deviation	3.38	3.37	3.63	4:19	3.18	1.89	0	0 0	0
Total Responses	20	23	19	21	20	18	17	18 18	. 18
Total Respondents	20	23	19	21 Inditified Status Sector	20	18	17	18 18	18
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx 250 miles (Seattle Portland Rend Missoula Roise)	Aprica: 350 miles / Furene Ashkard Bellindham Vancareer)	Northern CA. Nevada Utah Wyomina Fastern Modana.	Southern CA Arizona New Movico Colorado Alaska	The Great Plains Toyas The	Midwest The Eas	t Coast The Southeas	t Outside of the Continental United States
Mean	6.89	4.78	7.82	7.03	9.03	10	9.76	9.76 10	10
Variance	14.69	9.12	13.12	16.53	7.3	0	1.94	1.94 0	٥
Standard Deviation	3.83	3.02	3.62	4.07	27	0	1.39	1.39 0	0
Total Responses	35	37	34	33	34	33	33	33 32	2 33
Total Respondents	35	37	34	33	34	33	33	33 32	2 33
				Institution Status Faculty					
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane)	Approx. 250 m iles (Seattle, Portland, Bend, Missoula, Boise)	Approx. 350 miles (Eugene, Ashland, Bellingham , Vancouver)	Norther n CA, Nevada, Utah, Wyoming, Easter n Montana	Southern CA, Arizona, New Mexico, Colorado, Alaska	The Great Plains, Texas The	Midwest The Eas	t Coast The Southeast	t Outside of the Continental United States
Mean	4.83	4.8	7.56	8.4	9.13	10	9.78	9.56 10	9.78
Variance	14.32	9.88	15	11.63	7.09	0	2.03	3.85 0	2.03
Standard Deviation	3.78	3.14	3.87	3.41	2.66	0	1.42	1.96 0	0 1.42
Total Responses	47	51	41	43	40	39	40	41 39	40
Total Respondents	47	51	41	43	40	39	40	41 39	40
				Institution Status-Staff					
Statistic	Approx. 150 miles (Yakima, Ellensburg, Spokane) 4.72	Approx. 250 miles (Seattle, Portland, Bend, Missoula, Boise)	Approx. 350 miles (Eugene, Ashland, Bellingham, Vancouver)	Norther n CA, Nevada, Utah, Wyom ing, Easter n Montana 938	Souther n CA, Arizona, New Mexico, Colorado, Alaska 9.66	The Great Plains, Texas The	Midwest The Eas	t Coast The Southeast	
Mean Variance	1491	422	8.22	9.38	9.56	9.78	9.89	1.01 1.01	
Standard Deviation	3.86	3.48	3.43	222	1.92	1.41	1.01	1.01 1.01	
Total Responses	97	102	83	81	80	80	80	80 80	
Total Respondents	97	102	83	81	80	80	80	80 80	80

How does weather impact your commuting?

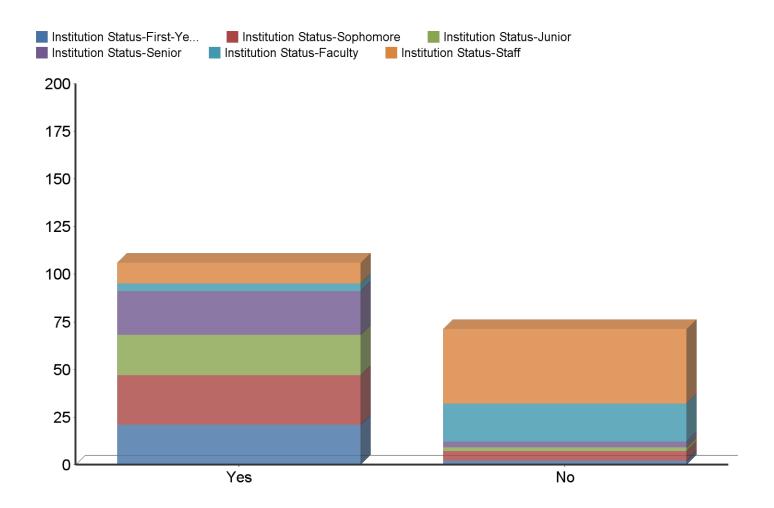
Drive Driving Flights Fly Home Ice Icy Impact
Impacts Make Pass Rain Raining Ride Road Seattle
Snow Snowy Travel Walk
Weather Winter

This is a representation of the terms which occured the most in relation to weather impacts on commuting. Within this category winter weather conditions were listed as the largest weather impact on an individuals transportation trends. Many individuals discussed icy conditions and winter hazards as the largest impact on their typical commute trends (examples: walking, driving, and biking) Additional comments were related to winter weather and long distant travel.

Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
Yes	78.26%	95.65%	86.67%	75.00%	-	-	335.58%
No	21.74%	4.35%	13.33%	25.00%	-	-	64.42%



Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
Yes	91.30%	83.87%	91.30%	88.46%	16.67%	22.00%	393.61%
No	8.70%	16.13%	8.70%	11.54%	83.33%	78.00%	206.39%



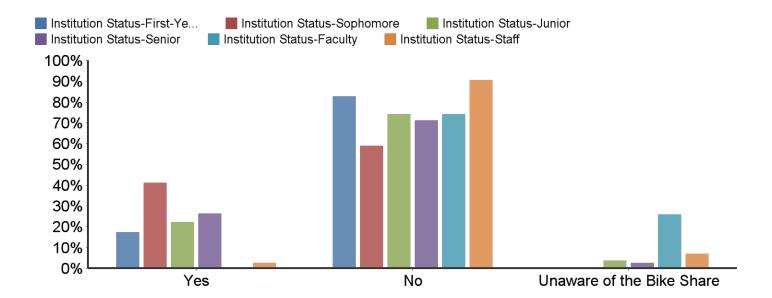
Have you experienced difficulty accessing transportation while attending Whitman College?

Access Bike Bus Campus Car Cars Drive Find

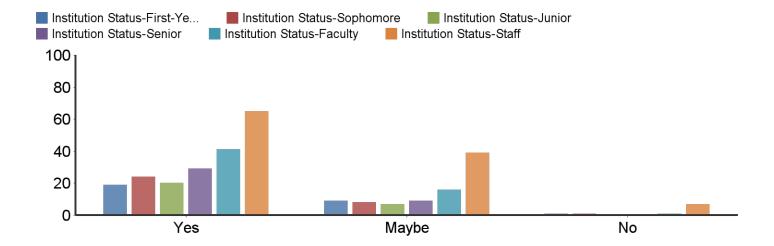
Friends Hard Parking Ride Transportation Trips Walla

This is a representation of the top terms listed among survey responses. The largest categories were related to access to travel like a vehicle, bike, or bus. The second largest driver was in relation to ease of transportation. The third largest category was made up of concerns related to weather.

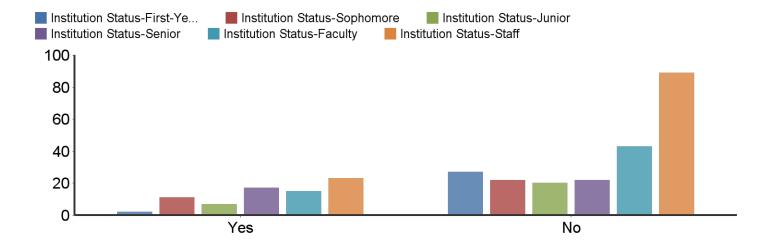
Choice	Institution Status-First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
Yes	17.24%	41.18%	22.22%	26.32%	-	2.61%	109.56%
No	82.76%	58.82%	74.07%	71.05%	74.14%	90.43%	451.28%
Unaware of the Bike Share	-	-	3.70%	2.63%	25.86%	6.96%	39.15%



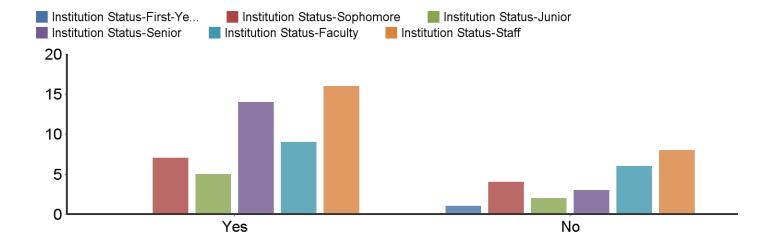
Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
Yes	65.52%	72.73%	74.07%	76.32%	70.69%	58.56%	417.88%
Maybe	31.03%	24.24%	25.93%	23.68%	27.59%	35.14%	167.61%
No	3.45%	3.03%	-	-	1.72%	6.31%	14.51%



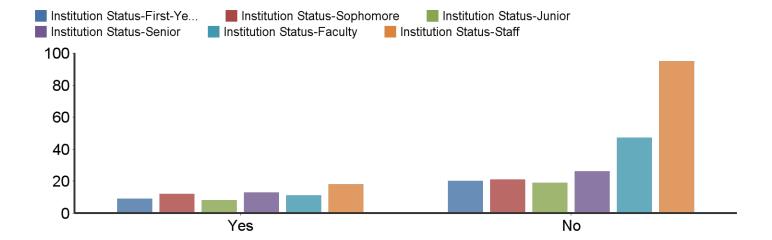
Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
Yes	6.90%	33.33%	25.93%	43.59%	25.86%	20.54%	156.14%
No	93.10%	66.67%	74.07%	56.41%	74.14%	79.46%	443.86%



Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
Yes	-	63.64%	71.43%	82.35%	60.00%	66.67%	344.08%
No	100.00%	36.36%	28.57%	17.65%	40.00%	33.33%	255.92%



Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status-Junior	Institution Status-Senior	Institution Status-Faculty	Institution Status-Staff	Total
Yes	9	12	8	13	11	18	71
No	20	21	19	26	47	95	228



Please describe the barriers you have faced related to mobility?

Ada Alternative Bike Campus Convinent Corner Days Driving Faculty Find ICE Issues Kids

Long Mobility Pain Parking Physical Ramps Rarely Riding Roads Severe Sidewalks Slick Snow Spaces

Walk Weather Winter Worked

This is representation of the frequency in which a term was listed in relation to mobility barriers. Winter weather conditions were the most frequently listed. Other comments included campus accessibility.

What transportation options would you like to see provided by Whitman College?

Airport Bike Bikes Break Break Break Bus Buses Campus Car Cars

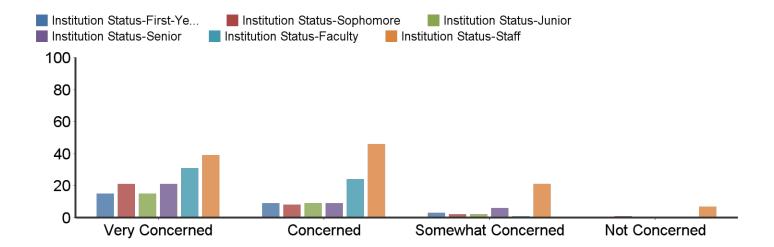
Fleet Great Grocery Loan Long Options Parking Pasco People Portland Program Provide Rent Rental Ride School

Seattle Service Share Shuttle Shuttles Stations Students Time Transportation Travel

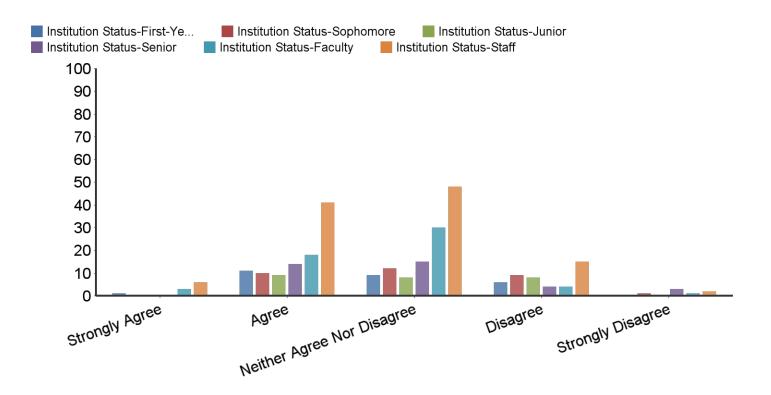
Vehicles Walla Week Whitman Work

This is a representation of the frequency in which terms appeared in relation to transportation options. The comments were mostly related to shuttle services, bikeability and bicycle infastructure, transportation to/from the airport, shuttle services to Portland and Seattle during breaks, and a campus temporary vehicle lending program similar to Zip Car.

Choice	Institution Status- First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
Very Concerned	55.56%	65.63%	57.69%	58.33%	55.36%	34.51%	327.08%
Concerned	33.33%	25.00%	34.62%	25.00%	42.86%	40.71%	201.51%
Somewhat Concerned	11.11%	6.25%	7.69%	16.67%	1.79%	18.58%	62.09%
Not Concerned	-	3.13%	-	-	-	6.19%	9.32%



Choice	Institution Status-First-Year Student	Institution Status- Sophomore	Institution Status- Junior	Institution Status- Senior	Institution Status- Faculty	Institution Status-Staff	Total
Strongly Agree	3.70%	-	-	-	5.36%	5.36%	14.42%
Agree	40.74%	31.25%	36.00%	38.89%	32.14%	36.61%	215.63%
Neither Agree Nor Disagree	33.33%	37.50%	32.00%	41.67%	53.57%	42.86%	240.93%
Disagree	22.22%	28.13%	32.00%	11.11%	7.14%	13.39%	113.99%
Strongly Disagree	-	3.13%	-	8.33%	1.79%	1.79%	15.03%



What sustainability initiatives would you like to see on campus?

Bike Bins Building Buildings Campus Cans Car Compost Composting Conservation Courts Day Dining Divestment

Drive Efficiency Electric Energy Faculty Food Fossil Fuels Garden Glass Hall Halls Improved Increased Initiative Initiatives Landscaping Large Leed Lighting Lights Lot

Make Offices Options Panels Paper People Plastic Power Practices Production Program Programs Promoted Recovery Renewable Room Solar Staff Students Support Sustainability Systems Tennis Turn Vehicles Walk Waste Water Whitman Wind

This is a representation of the frequency in which terms related to sustainability initiatives appeared in responses. The primary initiatives that the campus community would like to see are related to a broader range of recycling including glass recycling and improvements in campus recycling standards, a campus wide compost program, expanded use of solar panels on campus. Other responses addressed broader energy reductions, decreased food waste, divestment, and a reduction in campus water use.