

TRANSIT NEEDS SURVEY REPORT

January 2010

ROGERS STATE UNIVERSITY
Claremore, Oklahoma

Office of Institutional Research,
Planning, and Assessment



Rogers State University
RSU Student, Faculty and Staff Transit Needs Survey Report

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The Survey

During summer and fall 2009, a sample of Rogers State University students, faculty and staff participated in a Transit Needs Survey by completing an online questionnaire. The purpose of the survey was to identify the transit needs of RSU students, faculty and staff in order to improve the quality of university life. The survey provided information about transit practices with limited demographic data.

Methodology

The survey was placed on the RSU web site on the Home page, Current Students, Parents/Visitors, Alumni/Friends, and Faculty/Staff pages from June 15 to October 16, 2009. A convenience sample of 428 respondents allowed for descriptive reporting but was insufficient for inferential statistical analysis. Sixty-six percent (N-284) of the respondents were students. The original survey instrument was not tested for validity or reliability.

Description of Respondents

In terms of demographic characteristics, 72% were female, 40% live in Rogers County, 77% reported "white" ethnicity, and 74% of the 416 respondents were between the ages of 18 and 40. Eighty-six percent of the respondents primarily attend the Claremore campus but only two percent reside on campus. None of the respondents indicated a disability that would require a vehicle equipped with a wheelchair lift or ramp. Of the 428 respondents, 284 (66%) are students, 95 (22%) are staff members and 49 (11%) are faculty.

Results Related to Survey Purpose

Nearly one-third (30%, N-124), drive 11-25 miles from home to campus and 28% (N-119) report 16 to 30 minutes of drive time one-way. Sixty-seven percent (N-274) leave home for campus between 7:00 am and 8:00 am. Five o'clock in the afternoon is the most frequently cited time for leaving campus. Forty-nine percent (N-211) would consider using public transit services. The most frequently cited reason for using a transit service is high gas prices (91%, N-332). Seventy-six percent (N-318) of the respondents would consider using a free shuttle transit service on campus and sixty-six percent (N-274) are interested in a transit service loop to "down town" sites.

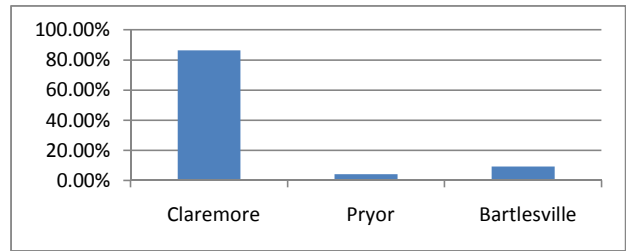
Two hundred forty-three respondents were interested in a transit service between campuses. Tulsa county residents (N-213) overwhelmingly support a "park and ride" shuttle option. Fifty-nine percent (N-193) are willing to pay \$1 - \$5 per week for transit services exceeding 10 miles in one direction.

Conclusions

Due to statistical limitations, the survey findings cannot be generalized and are presented for information only. In general, there is positive interest and willingness to participate in campus to campus, "down town", and "park and ride" shuttle services.

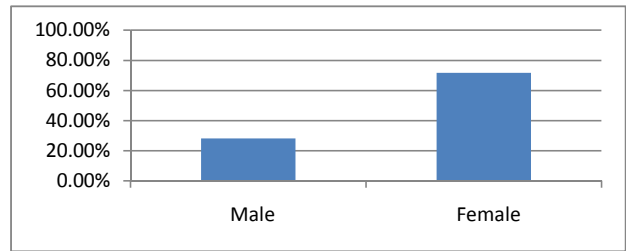
1. Which RSU campus do you attend PRIMARILY?

	Respondents	Percentage
Claremore	368	86.38%
Pryor	18	4.23%
Bartlesville	40	9.39%
Total	426	100.00%
Blank	2	



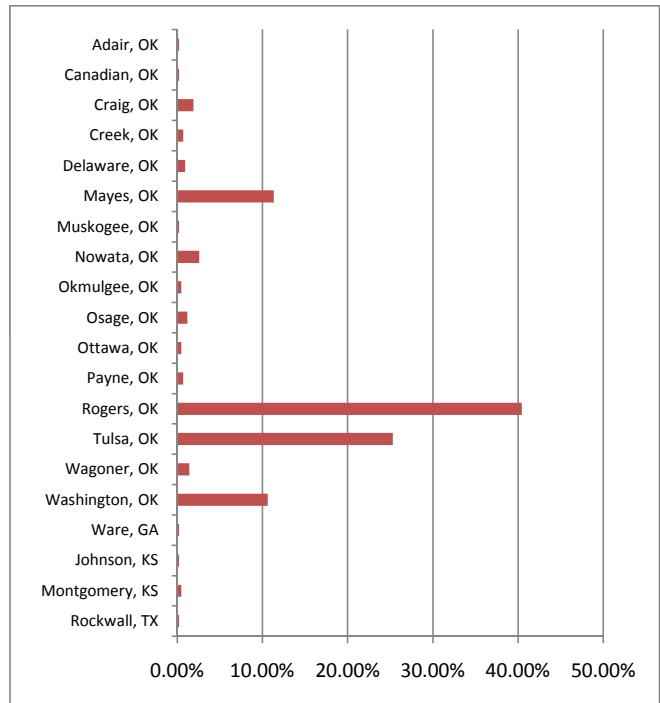
2. Are you?

	Respondents	Percentage
Male	121	28.27%
Female	307	71.73%
Total	428	100.00%
Blank	0	



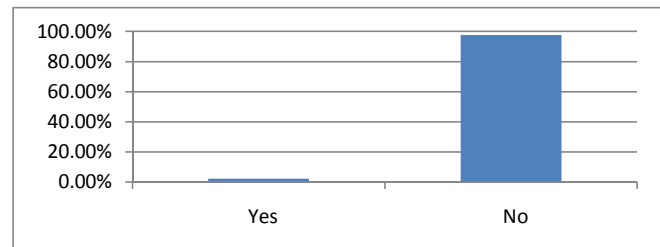
3. What is your county of residence?

	Respondents	Percentage
Adair, OK	1	0.24%
Canadian, OK	1	0.24%
Craig, OK	8	1.89%
Creek, OK	3	0.71%
Delaware, OK	4	0.95%
Mayes, OK	48	11.35%
Muskogee, OK	1	0.24%
Nowata, OK	11	2.60%
Okmulgee, OK	2	0.47%
Osage, OK	5	1.18%
Ottawa, OK	2	0.47%
Payne, OK	3	0.71%
Rogers, OK	171	40.43%
Tulsa, OK	107	25.30%
Wagoner, OK	6	1.42%
Washington, OK	45	10.64%
Ware, GA	1	0.24%
Johnson, KS	1	0.24%
Montgomery, KS	2	0.47%
Rockwall, TX	1	0.24%
Total	423	100.00%
Blank	5	



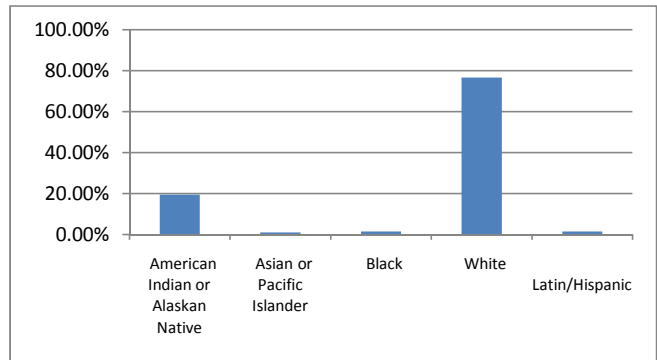
4. Do you live in campus housing?

	Respondents	Percentage
Yes	10	2.35%
No	416	97.65%
Total	426	100.00%
Blank	2	



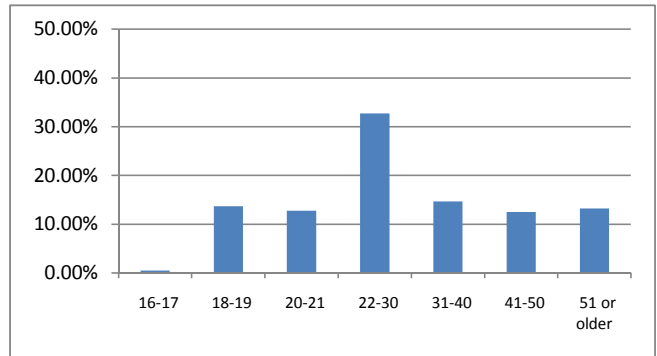
5. Please indicate your race or ethnic group.

	Respondents	Percentage
American Indian or Alaskan Native	82	19.48%
Asian or Pacific Islander	4	0.95%
Black	6	1.43%
White	323	76.72%
Latin/Hispanic	6	1.43%
Total	421	100.00%
Blank	7	



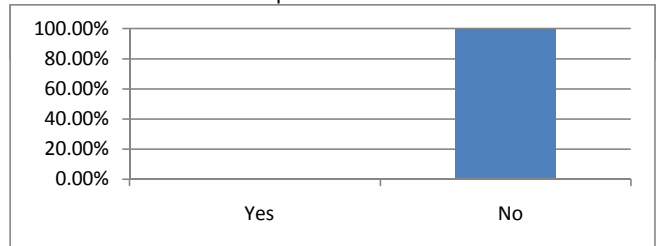
6. What is your age?

	Respondents	Percentage
16-17	2	0.48%
18-19	57	13.70%
20-21	53	12.74%
22-30	136	32.69%
31-40	61	14.66%
41-50	52	12.50%
51 or older	55	13.22%
Total	416	100.00%
Blank	12	



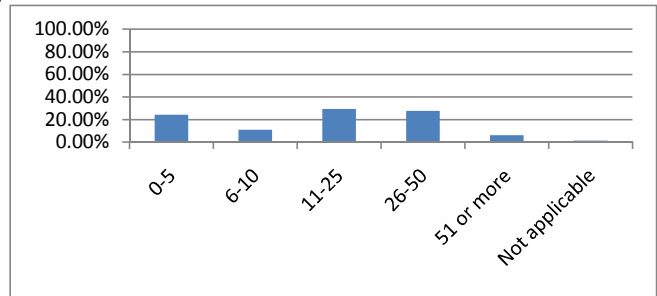
7. Do you have a disability that would require an ADA vehicle equipped with a wheelchair lift or ramp?

	Respondents	Percentage
Yes	0	0.00%
No	425	100.00%
Total	425	100.00%
Blank	3	



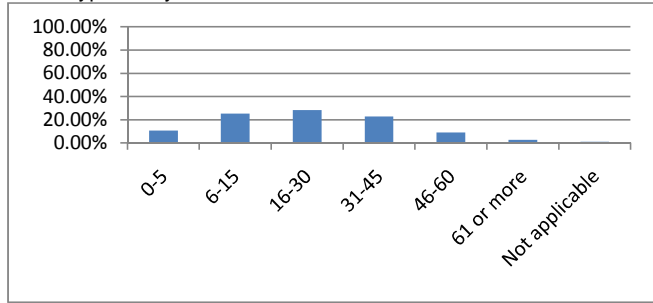
8. How many miles do you drive from home to campus on a typical day?

	Respondents	Percentage
0-5	102	24.29%
6-10	46	10.95%
11-25	124	29.52%
26-50	116	27.62%
51 or more	26	6.19%
Not applicable	6	1.43%
Total	420	100.00%
Blank	8	



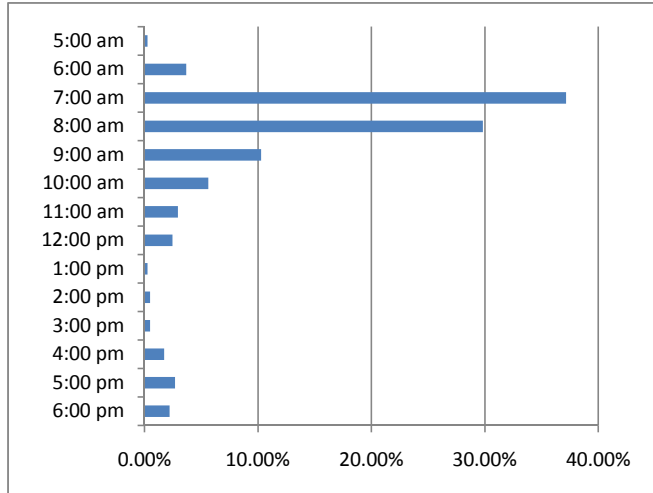
9. How much time (in minutes) does it take to drive (one way) to campus on a typical day?

	Respondents	Percentage
0-5	45	10.74%
6-15	106	25.30%
16-30	119	28.40%
31-45	96	22.91%
46-60	38	9.07%
61 or more	11	2.63%
Not applicable	4	0.95%
Total	419	100.00%
Blank	9	



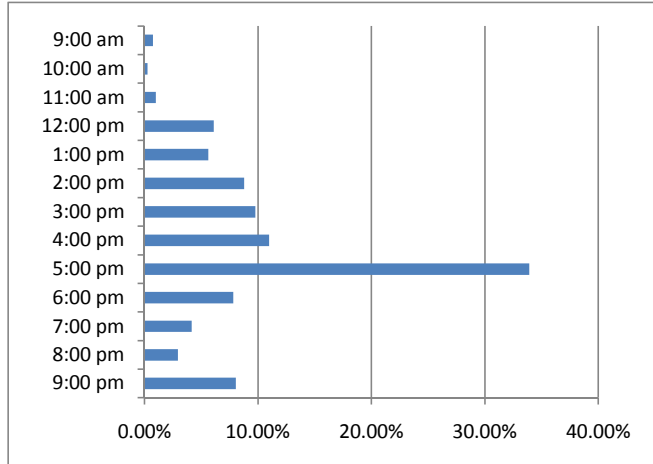
10. What is the time of day you normally leave HOME for CAMPUS?

	Respondents	Percentage
5:00 am	1	0.24%
6:00 am	15	3.67%
7:00 am	152	37.16%
8:00 am	122	29.83%
9:00 am	42	10.27%
10:00 am	23	5.62%
11:00 am	12	2.93%
12:00 pm	10	2.44%
1:00 pm	1	0.24%
2:00 pm	2	0.49%
3:00 pm	2	0.49%
4:00 pm	7	1.71%
5:00 pm	11	2.69%
6:00 pm	9	2.20%
Total	409	100.00%
Blank	19	



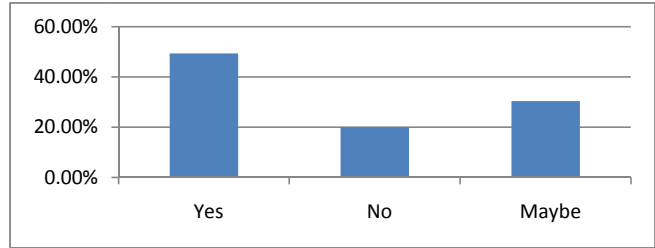
11. What is the time of day you normally leave CAMPUS for HOME?

	Respondents	Percentage
9:00 am	3	0.73%
10:00 am	1	0.24%
11:00 am	4	0.98%
12:00 pm	25	6.10%
1:00 pm	23	5.61%
2:00 pm	36	8.78%
3:00 pm	40	9.76%
4:00 pm	45	10.98%
5:00 pm	139	33.90%
6:00 pm	32	7.80%
7:00 pm	17	4.15%
8:00 pm	12	2.93%
9:00 pm	33	8.05%
Total	410	100.00%
Blank	18	



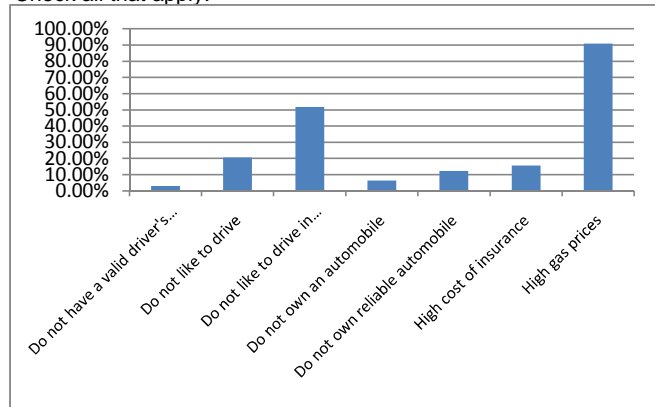
12. Would you consider using a reliable, inexpensive form of public transit service, if available?

	Respondents	Percentage
Yes	211	49.41%
No	86	20.14%
Maybe	130	30.44%
Total	427	100.00%
Blank	1	



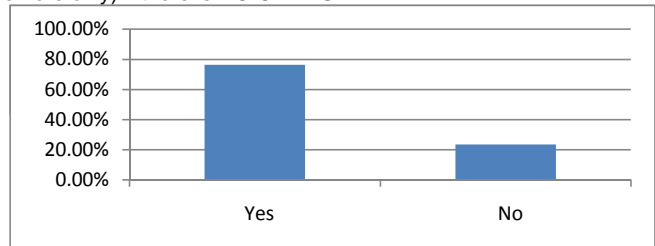
13. What would be your reason for considering using a transit service? Check all that apply.

	Response Total	Percentage
Do not have a valid driver's license	11	3.01%
Do not like to drive	75	20.55%
Do not like to drive in inclement weather	189	51.78%
Do not own an automobile	23	6.30%
Do not own reliable automobile	45	12.33%
High cost of insurance	57	15.62%
High gas prices	332	90.96%
Total Respondents	365	
Blank	63	



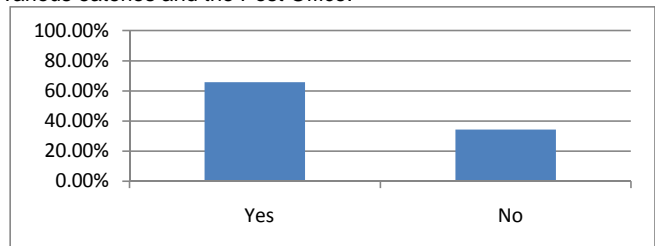
14. Would you consider using a shuttle transit service on campus (Claremore only) if there is NO CHARGE?

	Respondents	Percentage
Yes	318	76.44%
No	98	23.56%
Total	416	100.00%
Blank	12	



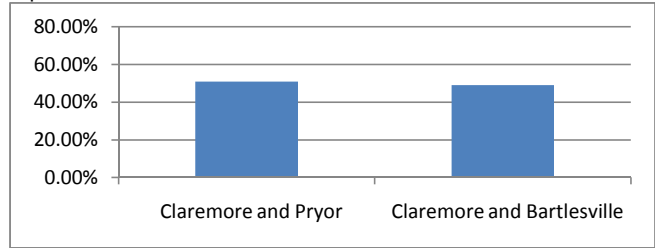
15. Would you consider using a transit service from the Claremore, Pryor or Bartlesville campus to "down town" sites? For example, a route loop could be established connecting RSU Claremore, Wal-mart, various eateries and the Post Office.

	Respondents	Percentage
Yes	274	65.71%
No	143	34.29%
Total	417	100.00%
Blank	11	



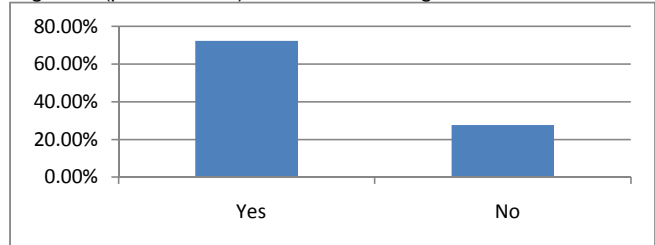
16. Would you consider using a transit service between the following campuses?

	Respondents	Percentage
Claremore and Pryor	159	50.96%
Claremore and Bartlesville	153	49.04%
Total	312	100.00%
Blank	185	
Total Respondents	243	



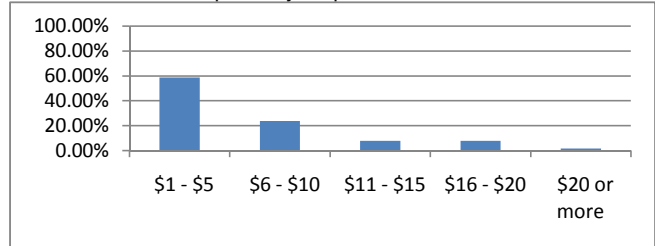
17. Tulsa County residents, would you consider parking your car at a designated (park and ride) location and taking the shuttle?

	Respondents	Percentage
Yes	154	72.30%
No	59	27.70%
Total	213	100.00%
Blank	215	



18. If commuting over 10 miles one way per day, what is the dollar amount you are willing to pay for transit services per week? For example, a commuter route loop from the Cherokee Casino in Catoosa to the Claremore campus may be possible.

	Respondents	Percentage
\$1 - \$5	193	58.84%
\$6 - \$10	78	23.78%
\$11 - \$15	26	7.93%
\$16 - \$20	26	7.93%
\$20 or more	5	1.52%
Total	328	100.00%
Blank	100	



19. How would you classify yourself? Select one option.

	Respondents	Percentage
Student	284	66.36%
Faculty	49	11.45%
Staff	95	22.20%
Parent	0	0.00%
Visitor	0	0.00%
Total	428	100.00%
Blank	0	

