

SJSU Transportation Solutions Fall 2011 Student Commute Survey Report

1 Survey

Transportation Solutions (TS) completed its eleventh annual survey administered at the end of fall 2011 semester. This was TS's ninth online survey using zoomerang.com. The survey produced significant results that prove this department's effectiveness in reducing reliance on single occupant vehicles and meeting the modal shift targets.

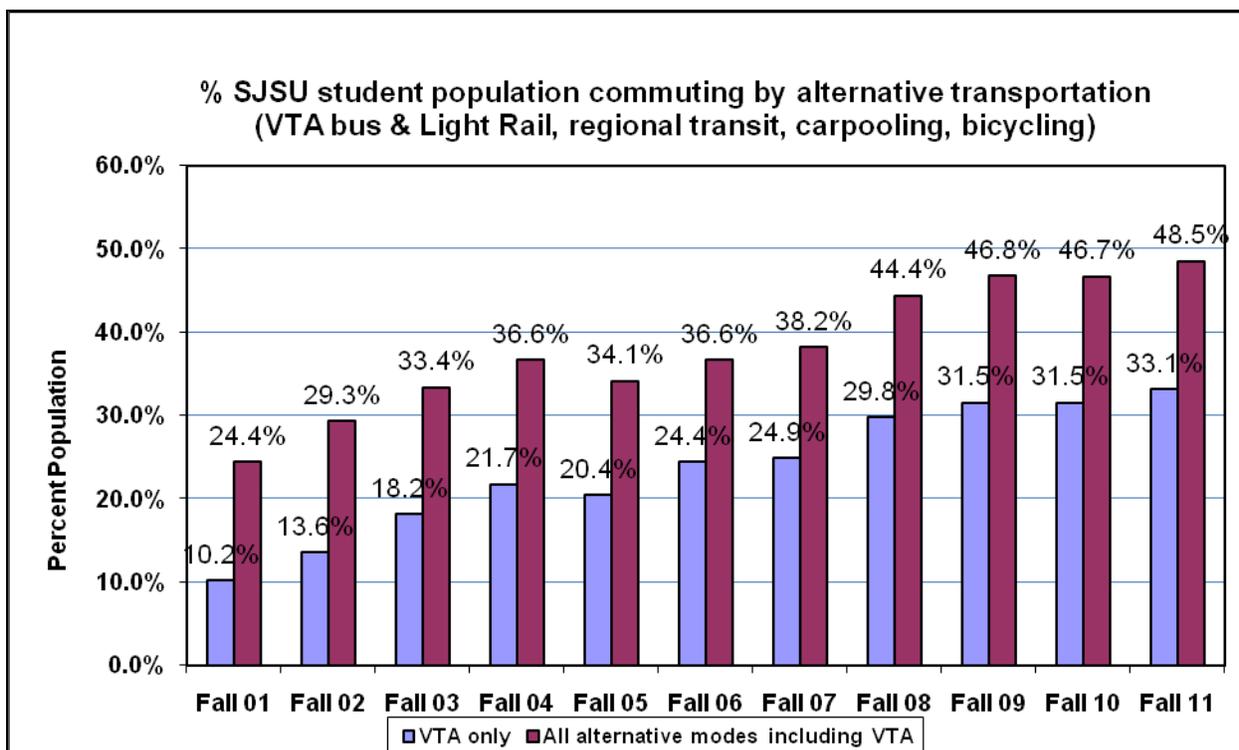
The survey instrument was the same used in previous years. The questionnaire had been approved by TS grant source, the Bay Area Air Quality Management District's Transportation Fund for Clean Air (TFCA Regional Funds).

The survey was carried out from November 1st through 16th, 2011. It was placed on the web and an email with the survey's link was sent to 34,130 students (Regular enrollment, Open University, Special Sessions, etc.); 4,172 participated with a response rate of 12.2%.

1.1 Analysis

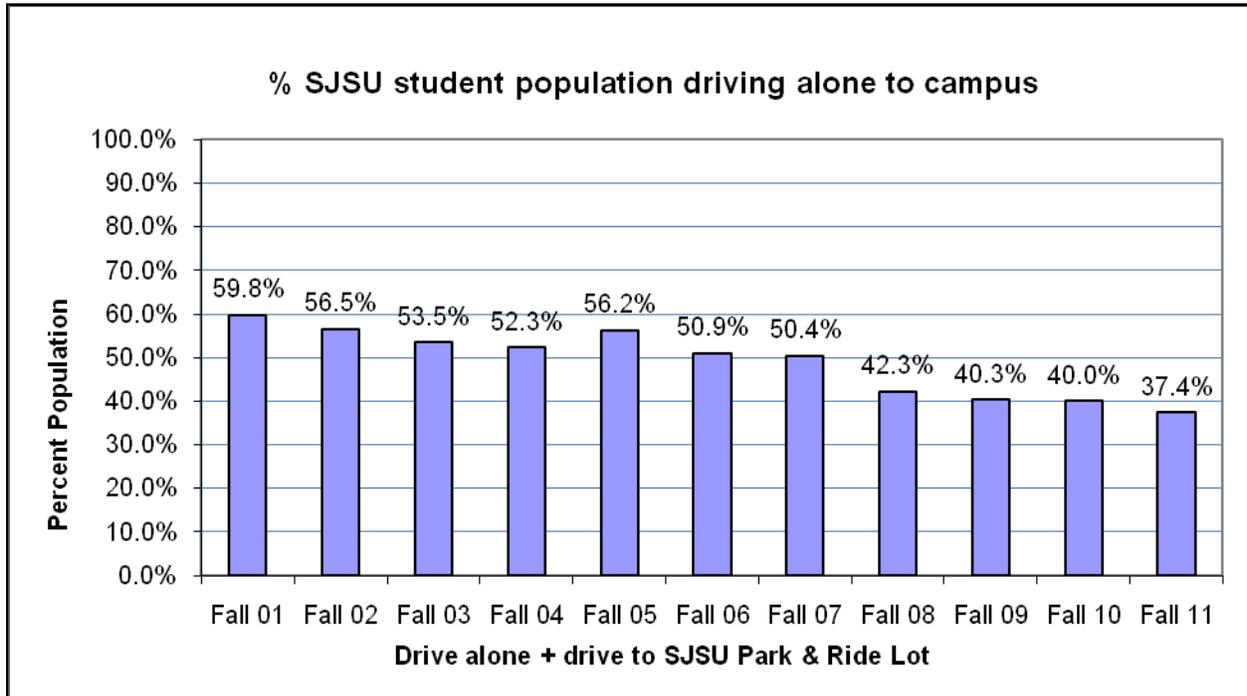
This survey produced consistencies in all response ratios compared with the previous years' results. Since 2010, the overall alternative transportation usage increased 1.8% at 48.5%. Extrapolated over the population of 34,130, alternative transportation users were estimated at 16,553 in 2011. The local transit (VTA) ridership to campus increased 1.6% at 33.1% or 11,314 riders in 2011.

SJSU alternative transportation usage trends



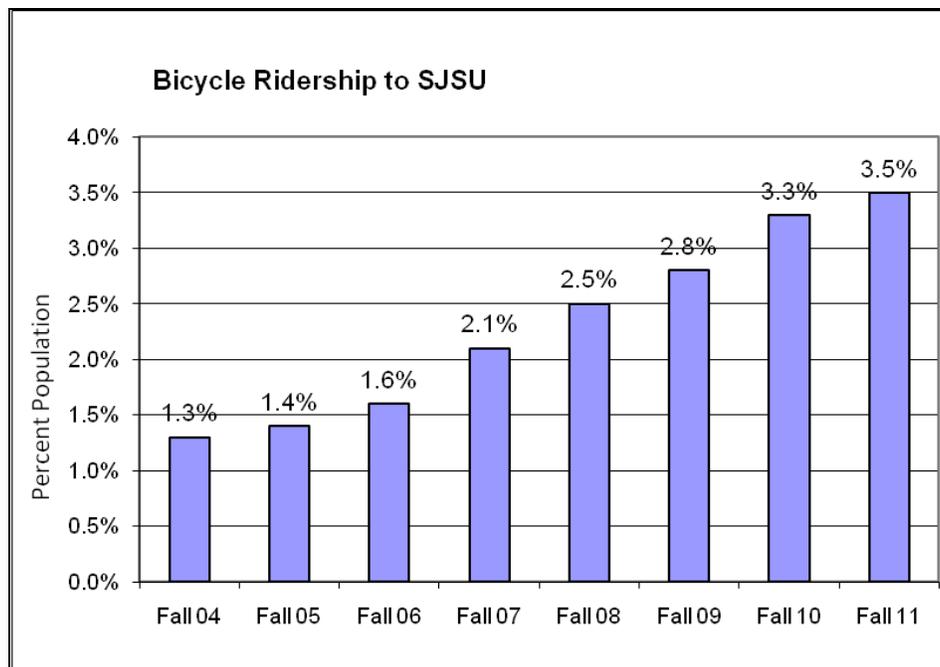
(Regional transit include: Caltrain, BART, Highway 17 Express, Altamont Commuter Express (ACE) train, Amtrak Capitol Corridor and Monterey-Salinas Transit)

The chart below shows the decrease in drive-alone rate to campus among SJSU students since fall 2001.

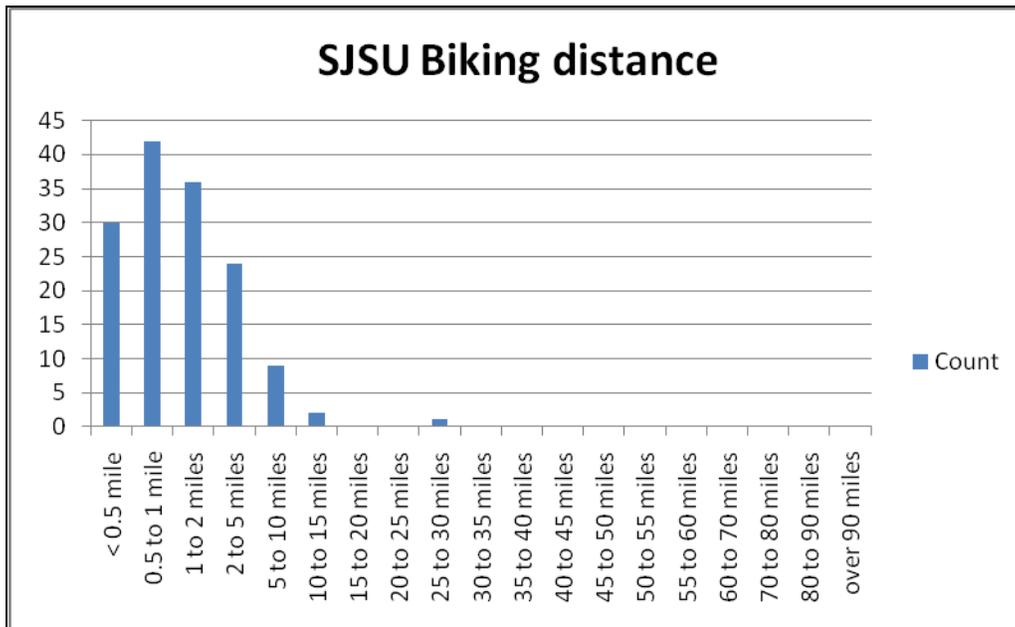


The solo-driving to campus decreased 2.6% from 40.0% in 2010 to 37.4% in 2011. The total transit users (local and regional) made up 38.0% or 12,958 riders.

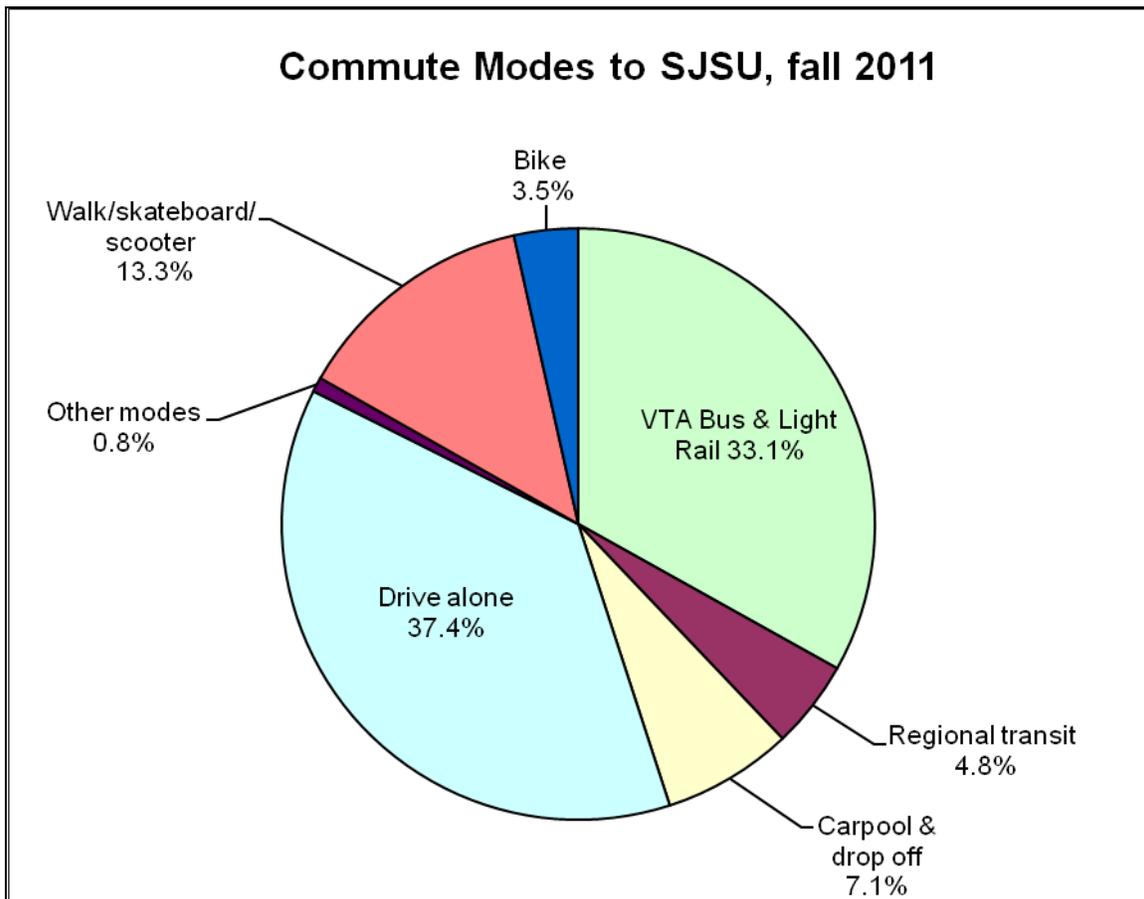
Bicycling to SJSU has been on the rise for some time as the following chart indicates. In 2011, 3.5% of the population or about 1,178 biked to campus.



The average biking distance to SJSU was 2.1 miles (Q5xQ9).



The following chart shows the current commute situation at SJSU:



Other significant findings are as follows:

- a) Average frequency of travel to/from campus: 3.91 days per week, from the results of Question 4
- b) One-way trip distance (home to campus): 13.7 miles (average), from the results of Question 9.
- c) Number of days per week using transit/carpool/alternative commute mode: 3.92 days/week, from the result of Q4xQ5
- d) Mode of travel when not using transit:

The responses from Questions 5 provide the percentages for all the commute modes. Based on this, of the 34,130 students:

- 37.4% or 12,765 drive-alone,
- 7.1% or 2,423 carpool/drop off,
- 3.5% or 1,178 bike,
- 13.3% or 4,539 walk/skateboard/scooter
- 0.8% or 273 use other modes

- e) Mode of travel prior to use of Transportation Solutions services - The results of questions 17 and 18, mode of transportation before and after using TS services show:

Mode	Before	After	Net
Bicycle	4.7%	4.8%	+0.1%
Carpool + Drop off	17.8%	6.6%	-11.2%
Drive alone + park & ride	29.2%	18.5%	-10.7%
VTA Bus & Light Rail	27.0%	51.8%	+24.8%
Regional transit	3.1%	3.6%	+0.5%
Walk	18.2%	14.8%	-3.4%

- f) Net reduction in vehicle trips to campus (based upon prior travel mode):
 The TS effectiveness in reducing drive-alone rate was 10.7%.
 Population 34,130 x 10.7% decrease in drive-alone = 3,652 cars x 2 trips/day = 7,304 trips/day
- g) 27.9% (4,618) of the alternative transportation users drove-alone to an initial transit stop or carpool pick up site (Question 11).
- h) The average one-way distance to initial transit stop or carpool site was 1.6 miles (Question 12).

Also other important results include:

- 51.7% of the new students use alternative transportation to campus (Q2xQ5). VTA ridership among new students was at 34.4%.
- 35.4% of the commuters who always have access to a car and 78.9% of the people who sometimes have access to a car choose to take alternative transportation to campus (Q3xQ5).

The following table provides the detailed results and analysis of the findings for each survey question:

1.2 Zoomerang Survey Results

San Jose State University Transportation Survey, Fall 2011

Response Status: 4,172 Completes | 21 Partial

Filter: No filter applied

Nov 16, 2011 12:21 PM PST

1. Enter contact information for prize notification:
4,058 Responses

Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
To 1 decimal point						

2. Is this your first semester at SJSU?		
Yes	1,668	40%
No	2,504	60%
Total	4,172	100%

Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
40.0%	35.4%	30.1%	31.7%	37.6%	33.8%	36.4%
60.0%	64.6%	69.9%	68.3%	62.4%	66.2%	63.6%
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

3. Do you have a car available for getting to San Jose State University (SJSU)?		
A. Always	2,576	62%
B. Sometimes	711	17%
C. Never	885	21%
Total	4,172	100%

Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
61.7%	64.8%	67.0%	71.9%	74.9%	76.3%	79.7%
17.0%	16.2%	16.0%	12.9%	12.4%	11.7%	10.9%
21.2%	18.9%	17.0%	15.2%	12.7%	11.9%	9.4%
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

4. In a typical week, how many days do you come to SJSU?		
A. One day a week	197	5%
B. Two days a week	645	15%
C. Three days a week	470	11%
D. Four days a week	1,574	38%
E. Five days a week	880	21%
F. Six days a week	136	3%
G. Seven days a week	270	6%
Total	4,172	100%

Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
4.7%	4.9%	4.8%	5.3%	5.8%	7.3%	6.5%
15.5%	17.9%	17.4%	19.4%	18.3%	18.8%	19.2%
11.3%	13.4%	14.3%	14.0%	14.1%	14.2%	13.7%
37.7%	39.0%	36.9%	33.7%	35.3%	33.4%	33.6%
21.1%	18.4%	18.8%	19.4%	19.1%	18.6%	20.3%
3.3%	2.3%	2.6%	2.8%	2.7%	2.8%	2.2%
6.5%	4.0%	5.2%	5.4%	4.7%	4.8%	4.5%
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Average frequency of travel to campus	3.91	Days per week
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3.91	3.71	3.76	3.72	3.71	3.65	3.66
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5. In a typical week, which transportation mode do you mostly use to come to SJSU? (Mark only one mode you use in the longest part of your trip to campus)			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
A. ACE train	26	1%	0.6%	0.5%	0.5%	0.4%	0.1%	0.2%	0.2%
B. Amtrak/Capitol Corridor/Thruway Bus	6	0%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%	0.1%
C. BART + connecting mode (e.g. VTA Bus 180/181)	57	1%	1.4%	1.2%	1.1%	1.1%	0.7%	0.8%	0.7%
D. Bicycle	144	3%	3.5%	3.3%	2.8%	2.5%	2.1%	1.6%	1.4%
E. Bus (VTA)	714	17%	17.1%	16.5%	16.8%	13.8%	11.1%	10.2%	9.2%
F. Light Rail (VTA)	669	16%	16.0%	15.0%	14.7%	16.0%	13.8%	13.4%	10.5%
G. Caltrain	65	2%	1.6%	1.5%	2.2%	2.4%	2.2%	2.5%	1.9%
H. Carpool with other SJSU students or employees	141	3%	3.4%	3.7%	4.1%	4.0%	4.4%	4.0%	5.1%
I. I get dropped off	156	4%	3.7%	3.7%	3.2%	2.5%	2.4%	2.5%	2.7%
J. Drive alone	1,446	35%	34.7%	37.7%	36.6%	38.4%	46.2%	47.3%	52.0%
K. Drive to Park & Ride Lot and take SJSU Shuttle	115	3%	2.8%	2.3%	3.6%	3.9%	4.2%	3.6%	4.2%
L. Highway 17 Express bus	42	1%	1.0%	1.0%	1.1%	1.6%	1.3%	1.3%	1.5%
M. Monterey Salinas Transit bus line 55 or 79	5	0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	
N. Motorcycle	21	1%	0.5%	0.6%	0.6%	0.7%	0.6%	0.7%	0.6%
O. Outreach (VTA)	12	0%	0.3%	0.2%	0.2%	0.2%	0.0%	0.2%	0.2%
P. Skateboard/roller blade/scooter	27	1%	0.6%	0.5%	0.5%	0.5%	0.4%	0.2%	0.0%
Q. Walk, (live on/near campus)	526	13%	12.6%	12.0%	11.6%	12.0%	10.4%	11.3%	9.6%
Total	4,172	100%	100.0%						

6. If you selected VTA Bus in Question 5, please pick the Bus route you mostly use. If not, go to the next Question.			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
11	7	1%	0.8%	0.3%	0.4%	0.1%			
22	98	12%	11.5%	11.1%	9.5%	10.0%	13.4%	14.1%	12.7%
23	89	10%	10.5%	12.8%	10.4%	11.5%	9.4%	9.2%	9.5%
63	24	3%	2.8%	2.7%	2.1%	3.7%	3.3%	2.5%	2.6%
64	68	8%	8.0%	8.7%	6.8%	9.4%	1.9%	1.9%	3.4%
65	6	1%	0.7%	0.9%	0.7%	0.6%	3.1%	3.4%	4.4%
66	50	6%	5.9%	8.4%	7.9%	7.2%	2.9%	3.8%	4.4%
68	23	3%	2.7%	3.1%	1.5%	1.5%	2.6%	1.9%	3.0%
72	82	10%	9.7%	7.0%	7.0%	6.0%	5.8%	4.8%	5.6%
73	73	9%	8.6%	7.8%	9.9%	8.5%	8.0%	5.3%	4.8%
81	31	4%	3.7%	3.8%	4.8%	4.2%	8.4%	9.4%	10.1%
82	8	1%	0.9%	1.0%	1.0%	0.6%	1.0%	1.7%	2.2%
168	20	2%	2.4%	1.3%	3.1%	2.8%			
180	1	0%	0.1%	0.8%	0.7%	8.2%	18.5%	19.1%	17.5%
181	147	17%	17.3%	13.4%	13.1%	6.4%			
304	1	0%	0.1%	0.0%	0.4%	0.1%	0.2%	0.2%	0.2%
522	100	12%	11.8%	14.7%	17.6%	15.6%	17.3%	17.9%	16.1%
DASH	21	2%	2.5%	2.3%	3.2%	3.3%	2.7%	1.7%	2.0%
Total	849	100%	100.0%						

7. Your trip to SJSU normally starts from:			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
A. Home/dorm/current residence/friend or relative's house	3,765	90%	90.2%	88.7%	88.5%	87.0%	86.9%	86.3%	85.4%
B. Work	324	8%	7.8%	8.9%	9.2%	11.0%	11.2%	12.3%	13.0%
C. Other location	83	2%	2.0%	2.4%	2.3%	2.0%	1.9%	1.5%	1.7%
Total	4,172	100%	100.0%						

8. Where do you go after leaving the University?			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
A. Home/dorm/current residence/friend or relative's house	3,623	87%	86.8%	87.0%	87.6%	85.9%	83.1%	83.6%	82.7%
B. Work	420	10%	10.1%	9.9%	9.1%	11.3%	13.9%	13.2%	14.2%
C. Other location	129	3%	3.1%	3.1%	3.3%	2.9%	2.9%	3.1%	3.2%
Total	4,172	100%	100.0%						

9. How far is your daily one-way trip to SJSU?			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
less than 0.5 mile	460	11%	11.0%	9.4%	9.4%	9.5%	8.7%	9.6%	7.4%
0.5 to 1 mile	203	5%	4.9%	5.2%	4.3%	4.5%	3.6%	4.1%	2.7%
1 to 2 miles	182	4%	4.4%	4.3%	4.6%	4.4%	3.5%	2.5%	2.7%
2 to 5 miles	454	11%	10.9%	10.8%	10.0%	9.8%	8.7%	9.0%	8.5%
5 to 10 miles	1,004	24%	24.1%	21.7%	23.0%	22.8%	24.2%	21.6%	22.8%
10 to 15 miles	649	16%	15.6%	17.7%	16.5%	16.8%	17.0%	18.1%	18.4%
15 to 20 miles	325	8%	7.8%	8.3%	7.7%	8.1%	9.0%	8.8%	9.3%
20 to 25 miles	197	5%	4.7%	4.7%	5.4%	5.4%	5.9%	6.2%	6.0%
25 to 30 miles	153	4%	3.7%	4.0%	4.8%	4.1%	4.5%	4.5%	4.9%
30 to 35 miles	142	3%	3.4%	3.6%	3.7%	3.8%	3.9%	4.0%	4.4%
35 to 40 miles	98	2%	2.3%	2.4%	2.8%	3.5%	3.1%	2.8%	3.2%
40 to 45 miles	60	1%	1.4%	1.9%	2.2%	1.6%	1.7%	2.0%	2.1%
45 to 50 miles	59	1%	1.4%	1.8%	1.5%	1.7%	1.7%	1.8%	2.1%
50 to 55 miles	59	1%	1.4%	1.2%	1.1%	1.4%	1.4%	1.6%	1.6%
55 to 60 miles	47	1%	1.1%	1.1%	0.9%	0.8%	0.9%	1.4%	1.3%
60 to 70 miles	48	1%	1.2%	0.6%	1.0%	0.9%	1.1%	0.9%	1.0%
70 to 80 miles	15	0%	0.4%	0.6%	0.5%	0.2%	0.5%	0.4%	0.6%
80 to 90 miles	4	0%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%	0.3%
over 90 miles	13	0%	0.3%	0.4%	0.4%	0.4%	0.2%	0.5%	0.8%
Total	4,172	100%	100.0%						
Average one way trip distance	13.7 Miles		13.7	14.4	14.7	14.6	15.3	15.7	16.8

10. How long is your daily one-way trip to campus?			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
less than 5 minutes	380	9%	9.1%	7.9%	7.8%	7.3%	7.2%	8.1%	7.2%
5 to 10 minutes	390	9%	9.3%	9.2%	9.3%	8.9%	7.8%	8.1%	7.8%
10 to 15 minutes	546	13%	13.1%	14.6%	13.9%	14.4%	13.0%	13.1%	13.8%
15 to 20 minutes	661	16%	15.8%	16.9%	16.2%	16.1%	17.3%	15.8%	18.5%
20 to 30 minutes	715	17%	17.1%	15.8%	17.2%	17.0%	18.5%	18.2%	17.7%
30 to 40 minutes	487	12%	11.7%	11.7%	11.2%	11.5%	12.2%	11.8%	11.8%
40 to 50 minutes	336	8%	8.1%	8.5%	9.1%	8.8%	7.9%	8.4%	9.0%
50 to 60 minutes	244	6%	5.8%	5.3%	5.8%	5.8%	6.0%	5.9%	5.1%
1 hr. to 1 hr. 15 mins.	185	4%	4.4%	4.5%	4.0%	5.1%	4.3%	4.9%	4.3%
1 hr. 15 mins. to 1 hr. 30 mins.	104	2%	2.5%	2.4%	2.4%	2.2%	2.4%	2.3%	2.0%
1 hr. 30 mins. to 1 hr. 45 mins.	42	1%	1.0%	1.1%	1.1%	1.1%	1.4%	1.2%	1.2%
1 hr. 45 mins. to 2 hrs.	43	1%	1.0%	0.8%	0.7%	0.6%	0.8%	0.9%	0.6%
2 hrs. to 2 hr. 30 mins.	23	1%	0.6%	0.6%	0.5%	0.5%	0.5%	0.5%	0.5%
2 hrs. 30 mins. to 3 hrs.	5	0%	0.1%	0.3%	0.4%	0.3%	0.3%	0.2%	0.3%
over 3 hrs.	11	0%	0.3%	0.4%	0.3%	0.4%	0.4%	0.5%	0.3%
Total	4,172	100%	100.0%						
Average trip time	29	Minutes	29	30	30	30	30	29	29

11. If you come to the University by carpooling, bus or train (in Question 5), how do you get to your bus stop, train station or carpool location? If not, skip to Question 13.			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
A. Walk/skateboard/roller blade/scooter	755	47%	47.2%	44.1%	43.9%	43.1%	39.1%	39.8%	36.9%
B. Bicycle	74	5%	4.6%	4.7%	5.0%	4.7%	4.5%	3.4%	3.4%
C. Bus/light rail/train/ferry	95	6%	5.9%	5.7%	6.3%	5.3%	6.7%	6.3%	6.2%
D. Carpool	69	4%	4.3%	5.6%	5.3%	5.9%	8.5%	5.8%	6.6%
E. I get dropped off	158	10%	9.9%	9.5%	9.0%	6.8%	7.1%	7.0%	9.1%
F. Drive alone	446	28%	27.9%	30.5%	30.2%	34.1%	34.0%	37.5%	37.6%
G. Motorcycle	3	0%	0.2%	0.0%	0.3%	0.1%	0.1%	0.2%	0.3%
Total	1,600	100%	100.0%						

12. How far do you travel to this bus stop, train station or carpool pick-up location (miles)?			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
0 to 0.25 mile	550	32%	32.3%	33.1%	32.8%	31.0%	29.6%	30.6%	32.0%
0.25 to 0.5 mile	292	17%	17.2%	15.2%	14.9%	14.0%	15.3%	14.0%	14.9%
0.5 to 0.75 mile	131	8%	7.7%	7.6%	7.2%	6.5%	7.0%	6.5%	6.0%
0.75 to 1 mile	154	9%	9.1%	8.4%	9.2%	9.1%	9.5%	10.2%	9.4%
1 mile to 1.5 miles	151	9%	8.9%	9.5%	8.9%	8.7%	7.4%	8.5%	6.6%
1.5 miles to 2 miles	70	4%	4.1%	5.1%	5.8%	6.2%	5.9%	6.2%	5.2%
2 miles to 2.5 miles	52	3%	3.1%	3.7%	3.2%	4.0%	3.7%	3.6%	3.8%
2.5 miles to 3 miles	49	3%	2.9%	2.8%	2.8%	3.9%	3.3%	2.1%	3.5%
3 to 4 miles	47	3%	2.8%	3.7%	3.1%	2.8%	3.6%	3.5%	3.2%
4 to 5 miles	57	3%	3.4%	2.5%	2.7%	3.0%	3.6%	3.4%	4.1%
5 to 6 miles	28	2%	1.6%	1.8%	1.8%	2.4%	1.8%	2.3%	1.5%
6 to 8 miles	28	2%	1.6%	1.4%	2.0%	1.7%	1.5%	2.0%	2.5%
8 to 10 miles	32	2%	1.9%	2.1%	1.8%	2.3%	2.5%	2.7%	2.1%
Over 10 miles	60	4%	3.5%	3.3%	3.8%	4.3%	5.3%	4.4%	5.1%
Total	1,701	100%	100.0%						
Average distance	1.6	Miles	1.6	1.6	1.7	1.8	2.0	1.8	1.8

13. Do you know about "Spare the Air Days"?			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
Yes	2,632	63%	63.1%	67.5%	66.7%	69.0%	69.6%	70.8%	59.9%
No	1,540	37%	36.9%	32.5%	33.3%	31.0%	30.4%	29.2%	40.1%
Total	4,172	100%	100.0%						

14. If yes, do you use bus, rail, bicycle or carpool to campus because of an announced "Spare the Air Day"?			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
Yes	1,001	33%	33.3%	35.1%	35.3%	31.2%	31.6%	28.4%	23.9%
No	2,006	67%	66.7%	64.9%	64.7%	68.8%	68.4%	71.6%	76.1%
Total	3,007	100%	100.0%						

15. How did you first learn about the Transportation Solutions (TS) or any of the TS services? TS provides AS Eco Pass Sticker (VTA bus/light rail pass), trip planning, carpool matching, Bicycle Enclosure and TS website.			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
A. Website	313	8%	7.5%	7.3%	7.2%	8.2%	6.5%	6.6%	6.1%
B. Student Orientation	1,256	30%	30.1%	26.9%	26.5%	23.1%	20.8%	21.6%	19.9%
C. Campus fair or tabling event	111	3%	2.7%	2.4%	2.0%	1.7%	1.6%	1.9%	1.5%
D. Email	469	11%	11.2%	10.1%	9.4%	8.1%	7.4%	9.7%	12.3%
E. Friend/classmate/colleague	587	14%	14.1%	14.7%	16.7%	14.9%	14.3%	13.3%	11.9%
F. I was mailed a letter + brochure	1,026	25%	24.6%	30.1%	29.8%	32.1%	37.0%	34.6%	32.9%
G. Poster/sign/brochure	73	2%	1.7%	1.3%	1.2%	1.4%	1.6%	1.1%	1.6%
H. Spartan Daily	21	1%	0.5%	0.4%	0.4%	0.7%	0.6%	0.5%	0.5%
I. I don't know of Eco Pass Sticker or TS	316	8%	7.6%	6.9%	6.9%	9.9%	10.2%	10.6%	13.5%
Total	4,172	100%	100.0%						

16. Have you ever used any of the Transportation Solutions (TS) services, including the AS Eco Pass Sticker?			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
Yes	2,729	65%	65.4%	67.4%	65.5%	62.5%	55.8%	53.6%	47.6%
No	1,443	35%	34.6%	32.6%	34.5%	37.5%	44.2%	46.4%	52.4%
Total	4,172	100%	100.0%						

17. If yes to Question 16, how did you get to the University before using TS services or AS Eco Pass? If not, skip to Question 20.			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
A. Bicycle	128	5%	4.7%	3.0%	3.1%	2.8%	2.3%	1.7%	2.5%
B. Carpoled with students/employees	87	3%	3.2%	3.9%	4.2%	3.3%	3.9%	3.6%	4.1%
C. I got dropped off	396	15%	14.6%	12.3%	11.2%	9.2%	10.7%	9.7%	10.4%
D. I drove alone (including to SJSU Park & Ride and motorcycle)	790	29%	29.2%	25.7%	27.7%	32.0%	32.5%	33.7%	34.2%
E. I was taking VTA bus/light rail before attending SJSU	730	27%	27.0%	14.2%	13.9%	14.0%	12.8%	13.4%	12.9%
F. Regional train/bus (including Caltrain, Hwy 17 Express, ACE, Amtrak)	83	3%	3.1%	2.4%	2.6%	2.8%	3.2%	3.2%	3.2%
G. I lived on/near campus so I walked	492	18%	18.2%	17.2%	17.2%	16.3%	14.9%	15.5%	13.3%
H. This was a new commute for me				21.1%	20.0%	19.8%	19.8%	19.3%	19.5%
Total	2,706	100%	100.0%						

18. If yes to Question 16, how do/did you commute to the University after using TS services or AS Eco Pass?			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
A. Bicycle	128	5%	4.8%	3.8%	3.6%	3.3%	3.3%	2.3%	2.8%
B. Carpool	73	3%	2.7%	2.5%	3.0%	2.7%	3.2%	2.2%	3.5%
C. I get dropped off	104	4%	3.9%	4.3%	3.8%	3.3%	3.4%	3.2%	3.9%
D. Drive alone (including to SJSU Park & Ride and motorcycle)	498	19%	18.5%	19.2%	18.1%	18.8%	22.9%	22.7%	25.7%
E. VTA bus/light rail	1,393	52%	51.8%	51.8%	52.7%	53.2%	49.3%	49.8%	47.5%
F. Regional train/bus (including Caltrain, Hwy 17 Express, ACE, Amtrak)	97	4%	3.6%	3.5%	3.9%	4.4%	4.4%	4.7%	4.6%
G. I live on/near campus so I walk	398	15%	14.8%	15.0%	14.8%	14.2%	13.5%	15.0%	12.0%
Total	2,691	100%	100.0%						

19. If you take bus, light rail, train, or carpool to campus, select the THE MOST IMPORTANT reason for doing so. If not, skip to Question 20.		
A. Have no other way	453	21%
B. Ability to use Tower Card + AS Eco Pass Sticker	378	17%
C. Because of "Spare the Air" Announcements	8	0%
D. Allows someone else to use the car	53	2%
E. Avoid traffic and parking hassles	357	17%
F. Avoid paying for parking	371	17%
G. Avoid paying for gas	230	11%
H. Good for the environment	109	5%
I. Saves time	51	2%
J. I can read or study	43	2%
Other, Please Specify	109	5%
Total	2,162	100%

20. What is your employment status?		
A. Employed full-time	516	12%
B. Employed part-time	1,822	44%
C. Not employed	1,834	44%
Total	4,172	100%

Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
12.4%	13.2%	14.0%	18.8%	18.9%	20.6%	21.2%
43.7%	43.6%	42.9%	45.1%	46.7%	46.7%	46.8%
44.0%	43.2%	43.2%	36.2%	34.4%	32.6%	32.0%
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

21. If you're employed, where do you work?		
A. On campus	393	17%
B. Within walking distance of campus (e.g. Downtown San Jose)	100	4%
C. Off campus (e.g. outside of Downtown San Jose)	1,868	79%
Total	2,361	100%

Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
16.6%	15.0%	13.7%	11.8%	10.7%	11.8%	8.8%
4.2%	4.6%	4.3%	5.1%	4.1%	4.1%	3.8%
79.1%	80.4%	82.0%	83.1%	85.1%	84.1%	87.4%
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

22. What is your class level:			Fall 11	Fall 10	Fall 09	Fall 08	Fall 07	Fall 06	Fall 05
A. Freshman (Generally 1st year)	702	17%	16.8%	12.7%	11.6%	12.5%	13.3%	11.5%	11.8%
B. Sophomore (Generally 2nd year)	341	8%	8.2%	7.4%	8.6%	6.9%	7.3%	7.7%	8.7%
C. Junior (Generally 3rd year or newly transferred student)	1,160	28%	27.8%	25.6%	27.1%	26.7%	27.0%	25.7%	30.1%
D. Senior (4 or more years)	1,034	25%	24.8%	27.6%	26.1%	26.1%	22.2%	25.1%	22.3%
E. Second Baccalaureate	24	1%	0.6%	0.7%	0.9%	2.0%	2.5%	2.2%	2.3%
F. Credential	102	2%	2.4%	2.6%	2.8%	2.9%	3.7%	3.1%	3.6%
G. Master's or higher	752	18%	18.0%	21.8%	21.2%	21.8%	22.4%	22.9%	20.1%
H. Open University/continuing education/extended studies/SAL	49	1%	1.2%	1.4%	1.5%	1.1%	1.3%	1.6%	1.0%
I. Non student - employee	8	0%	0.2%	0.1%	0.1%	0.1%	0.2%	0.2%	0.1%
Total	4,172	100%	100.0%						

23. If you don't take transit (bus, Light Rail, train), what is THE PRIMARY reason?		
A. Service too slow/not fast enough	725	30%
B. Require transfers	92	4%
C. There is no service near me or no service at the times I commute to campus	378	16%
D. Concerns about personal safety	288	12%
E. Concerns about cleanliness, or general comfort	74	3%
F. Service is not reliable (transit not running on time)	81	3%
G. Transit is too expensive	31	1%
H. I don't know about the transit options or how to use transit	142	6%
Other, please specify	579	24%
Total	2,390	100%