

SJSU Associate Students Transportation Solutions Fall 2019 Student Survey Data

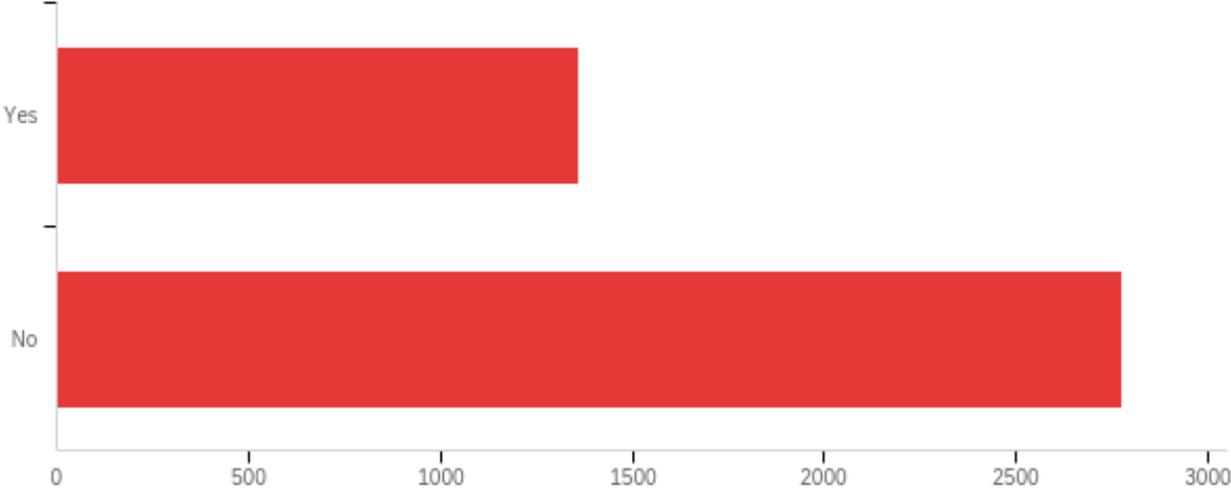


Student Survey Report

Student Commute Survey - Version B - True

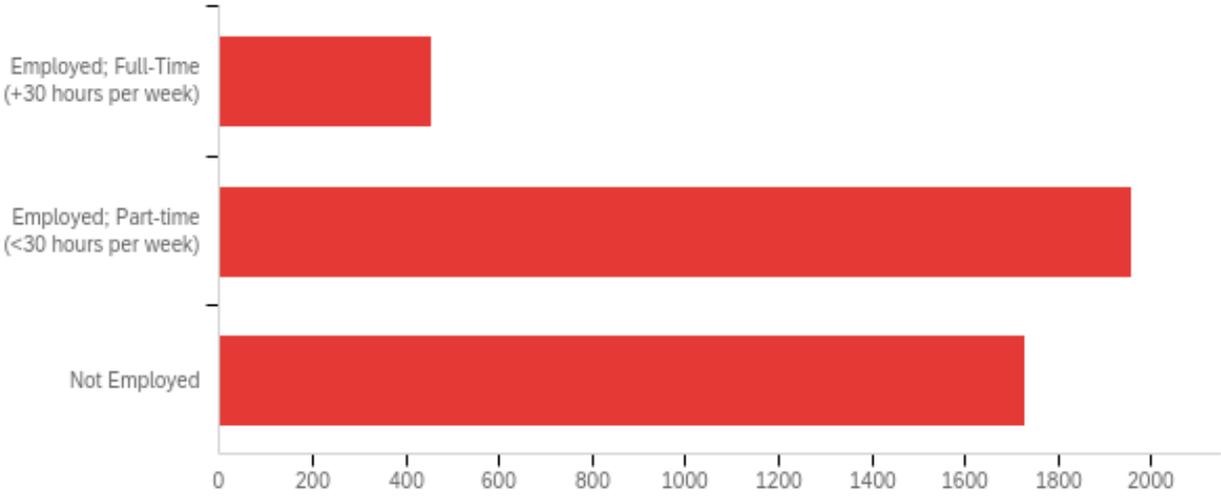
February 27th 2020, 1:12 pm MST

Q3 - Is this your first semester at San Jose State University (SJSU)?



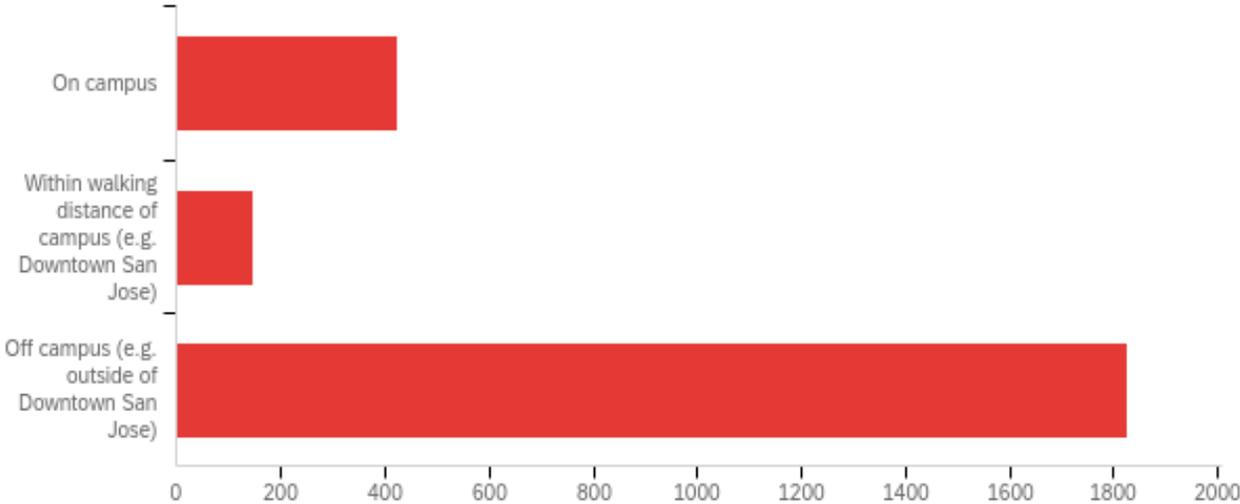
#	Answer	%	Count
1	Yes	32.91%	1362
2	No	67.09%	2776
	Total	100%	4138

Q4 - What is your employment status?



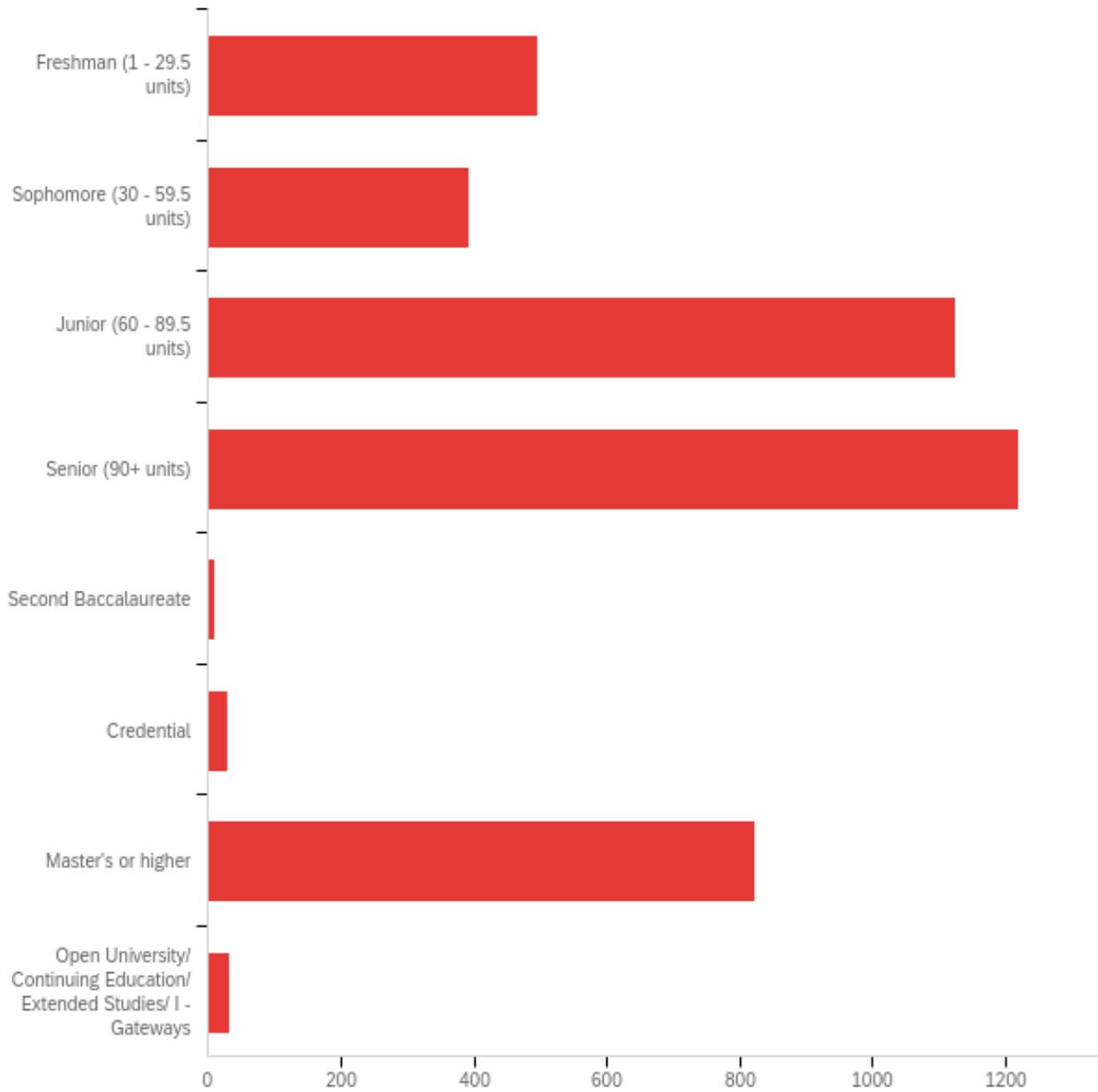
#	Answer	%	Count
1	Employed; Full-Time (+30 hours per week)	10.95%	453
2	Employed; Part-time (<30 hours per week)	47.29%	1957
3	Not Employed	41.76%	1728
	Total	100%	4138

Q5 - Where do you work in respect to campus?



#	Answer	%	Count
1	On campus	17.74%	426
2	Within walking distance of campus (e.g. Downtown San Jose)	6.16%	148
3	Off campus (e.g. outside of Downtown San Jose)	76.09%	1827
	Total	100%	2401

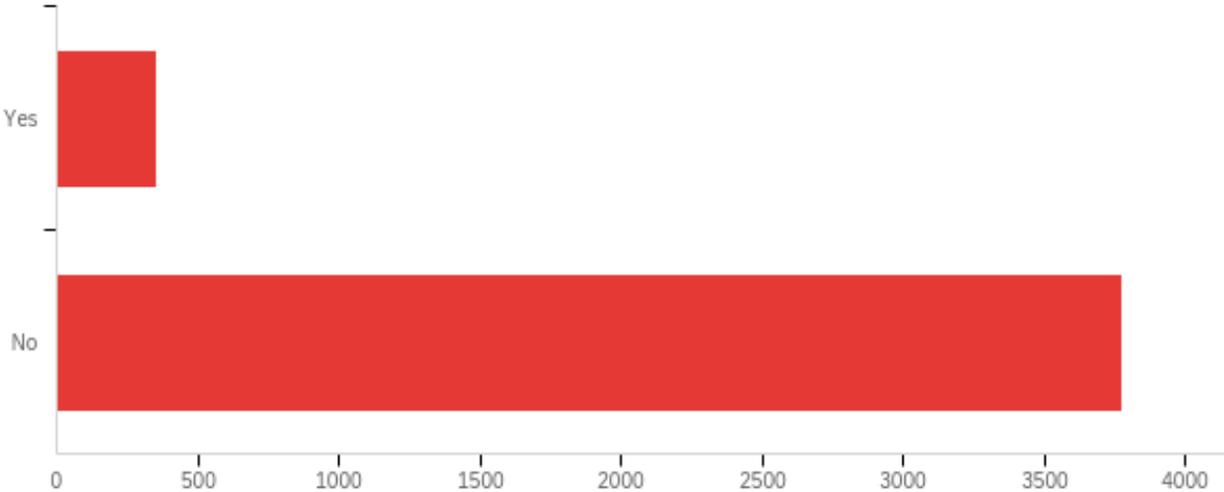
Q6 - What is your class level?



#	Answer	%	Count
1	Freshman (1 - 29.5 units)	12.02%	496
2	Sophomore (30 - 59.5 units)	9.50%	392
3	Junior (60 - 89.5 units)	27.26%	1125

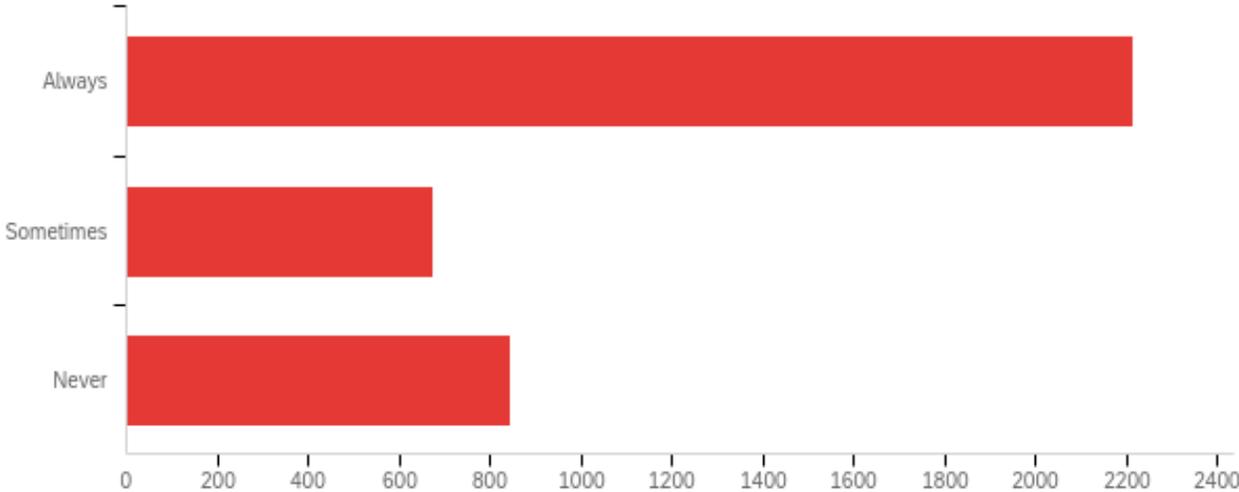
4	Senior (90+ units)	29.54%	1219
5	Second Baccalaureate	0.22%	9
6	Credential	0.73%	30
7	Master's or higher	19.94%	823
8	Open University/ Continuing Education/ Extended Studies/ I - Gateways	0.80%	33
	Total	100%	4127

Q7 - Do you live in on-campus housing?



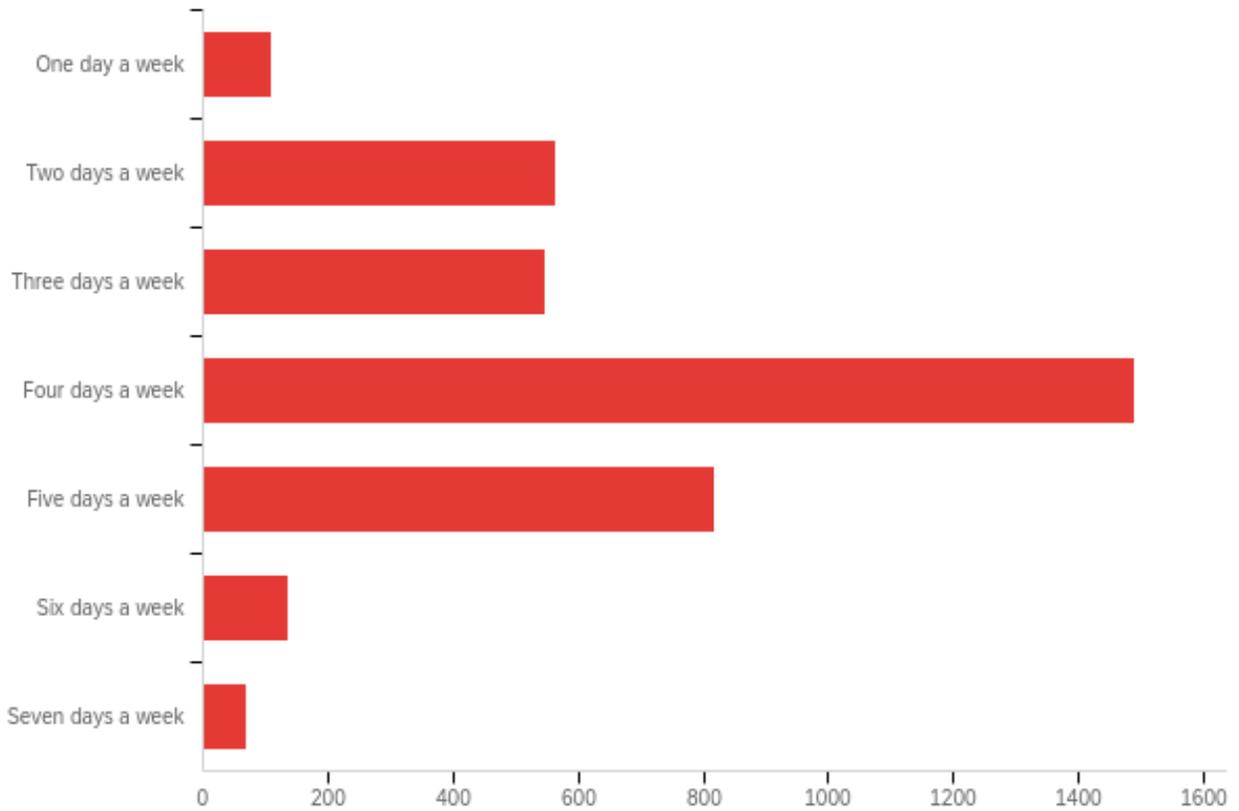
#	Answer	%	Count
1	Yes	8.55%	353
2	No	91.45%	3774
	Total	100%	4127

Q8 - Do you have a car available for getting to SJSU?



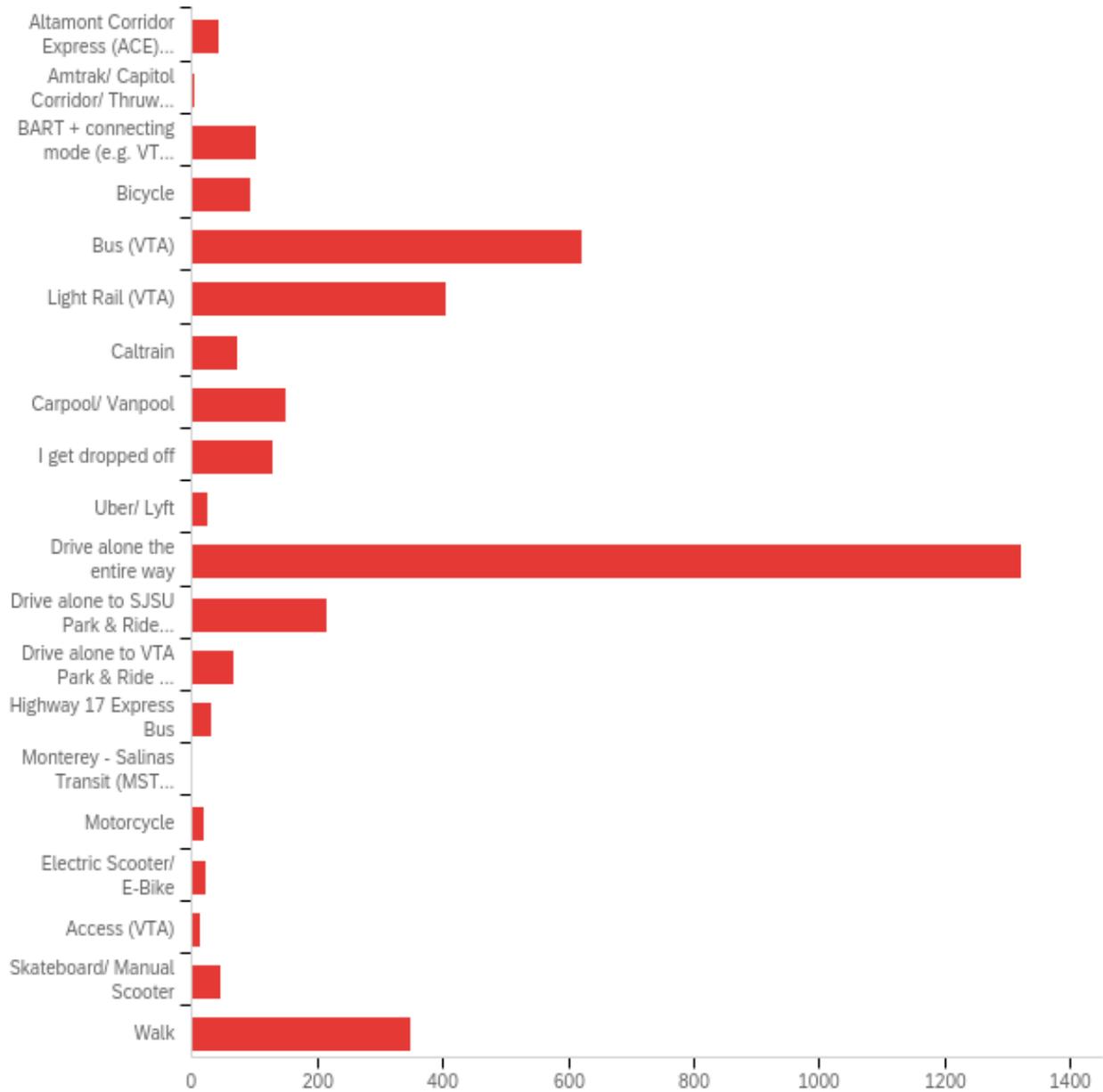
#	Answer	%	Count
1	Always	59.33%	2216
2	Sometimes	18.10%	676
3	Never	22.57%	843
	Total	100%	3735

Q9 - In a typical week, how many days do you come to SJSU?



#	Answer	%	Count
1	One day a week	2.92%	109
2	Two days a week	15.07%	563
3	Three days a week	14.67%	548
4	Four days a week	39.89%	1490
5	Five days a week	21.90%	818
6	Six days a week	3.67%	137
7	Seven days a week	1.87%	70
	Total	100%	3735

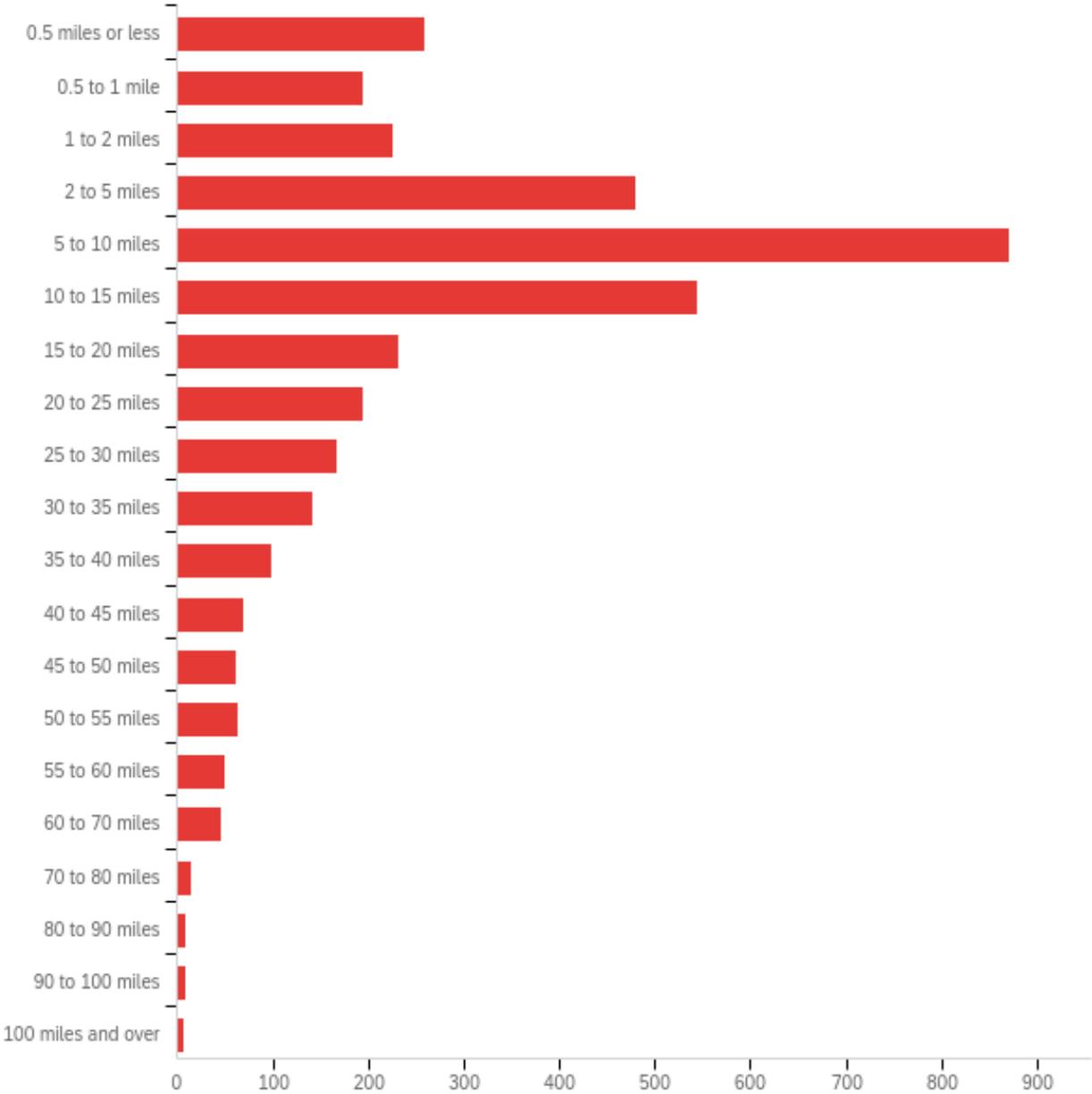
Q10 - In a typical week, which transportation mode do you mostly use to come to SJSU? (Mark only one mode you use in the longest part of your trip to campus)



#	Answer	%	Count
1	Altamont Corridor Express (ACE) train	1.15%	43
2	Amtrak/ Capitol Corridor/ Thruway Bus	0.13%	5

3	BART + connecting mode (e.g. VTA Bus 181)	2.73%	102
4	Bicycle	2.49%	93
5	Bus (VTA)	16.68%	623
6	Light Rail (VTA)	10.82%	404
7	Caltrain	1.93%	72
8	Carpool/ Vanpool	4.02%	150
9	I get dropped off	3.48%	130
10	Uber/ Lyft	0.70%	26
11	Drive alone the entire way	35.42%	1323
12	Drive alone to SJSU Park & Ride Lot and take Shuttle	5.78%	216
21	Drive alone to VTA Park & Ride lot and take VTA bus or light rail	1.82%	68
14	Highway 17 Express Bus	0.83%	31
15	Monterey - Salinas Transit (MST) Bus 55	0.00%	0
16	Motorcycle	0.54%	20
17	Electric Scooter/ E-Bike	0.56%	21
18	Access (VTA)	0.32%	12
19	Skateboard/ Manual Scooter	1.26%	47
20	Walk	9.34%	349
	Total	100%	3735

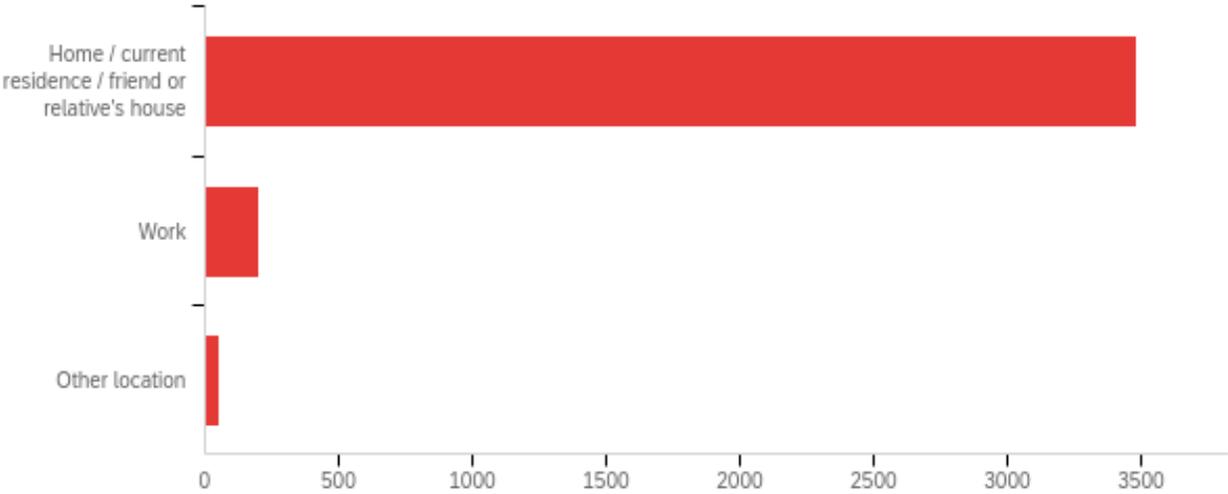
Q11 - How far is your daily one-way trip to SJSU? (Need Help? Use Google Map to determine your commute distance)



#	Answer	%	Count
1	0.5 miles or less	6.93%	259
2	0.5 to 1 mile	5.19%	194
3	1 to 2 miles	6.02%	225

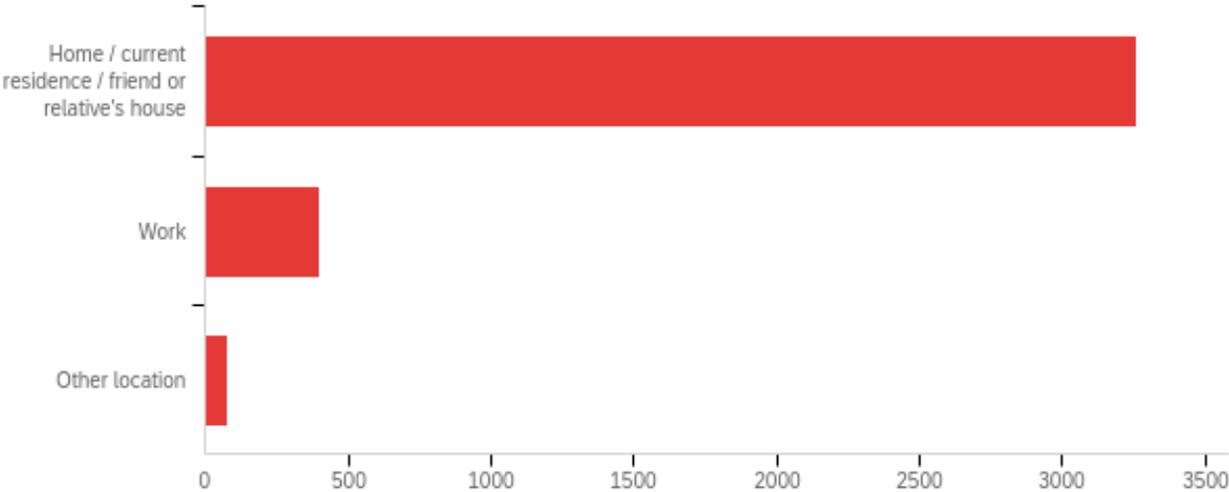
4	2 to 5 miles	12.85%	480
5	5 to 10 miles	23.32%	871
6	10 to 15 miles	14.56%	544
7	15 to 20 miles	6.21%	232
8	20 to 25 miles	5.19%	194
9	25 to 30 miles	4.50%	168
10	30 to 35 miles	3.80%	142
11	35 to 40 miles	2.62%	98
12	40 to 45 miles	1.87%	70
13	45 to 50 miles	1.66%	62
14	50 to 55 miles	1.71%	64
15	55 to 60 miles	1.31%	49
16	60 to 70 miles	1.23%	46
17	70 to 80 miles	0.37%	14
18	80 to 90 miles	0.21%	8
19	90 to 100 miles	0.21%	8
20	100 miles and over	0.19%	7
	Total	100%	3735

Q12 - Your trip to SJSU normally starts from:



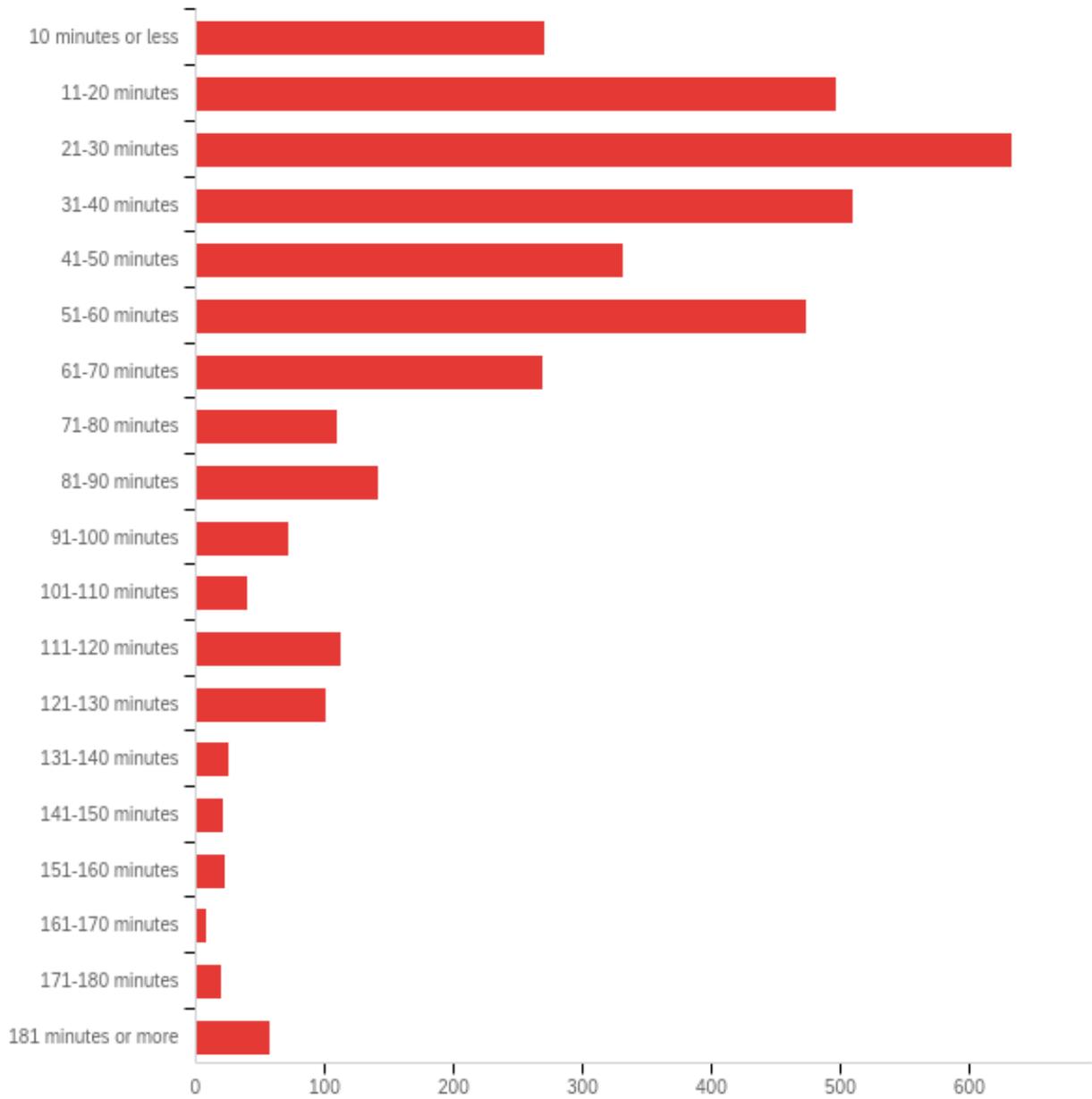
#	Answer	%	Count
1	Home / current residence / friend or relative's house	93.28%	3484
2	Work	5.27%	197
3	Other location	1.45%	54
	Total	100%	3735

Q13 - Where do you go after leaving the University?



#	Answer	%	Count
1	Home / current residence / friend or relative's house	87.28%	3260
2	Work	10.60%	396
3	Other location	2.12%	79
	Total	100%	3735

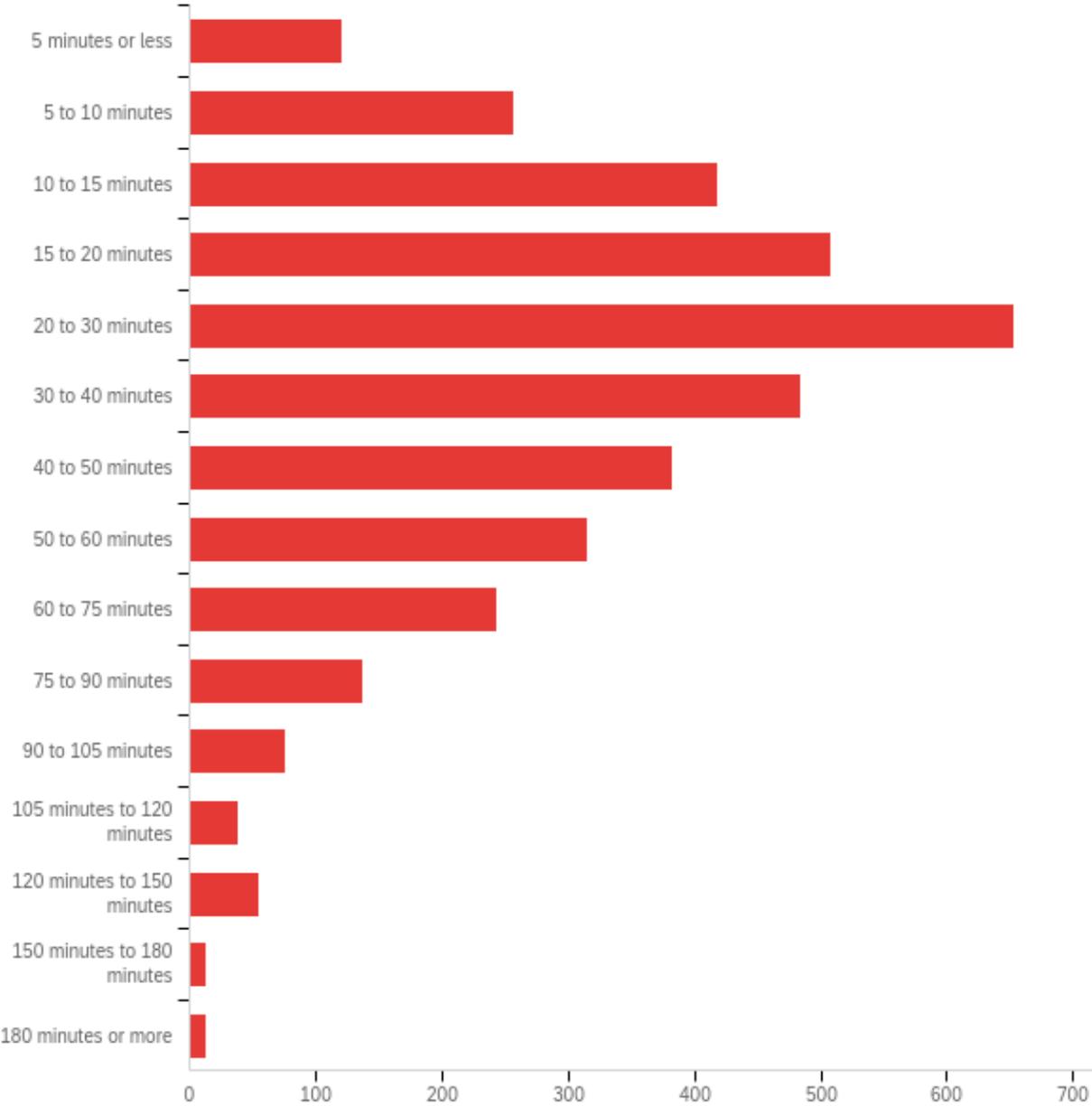
Q14 - What is the total time you usually allocate for your commute to SJSU?



#	Answer	%	Count
1	10 minutes or less	7.29%	271
6	11-20 minutes	13.38%	497
2	21-30 minutes	17.04%	633

3	31-40 minutes	13.73%	510
4	41-50 minutes	8.91%	331
5	51-60 minutes	12.73%	473
7	61-70 minutes	7.24%	269
8	71-80 minutes	2.96%	110
9	81-90 minutes	3.80%	141
10	91-100 minutes	1.94%	72
11	101-110 minutes	1.08%	40
12	111-120 minutes	3.04%	113
13	121-130 minutes	2.72%	101
14	131-140 minutes	0.70%	26
15	141-150 minutes	0.57%	21
16	151-160 minutes	0.59%	22
17	161-170 minutes	0.22%	8
18	171-180 minutes	0.54%	20
19	181 minutes or more	1.53%	57
	Total	100%	3715

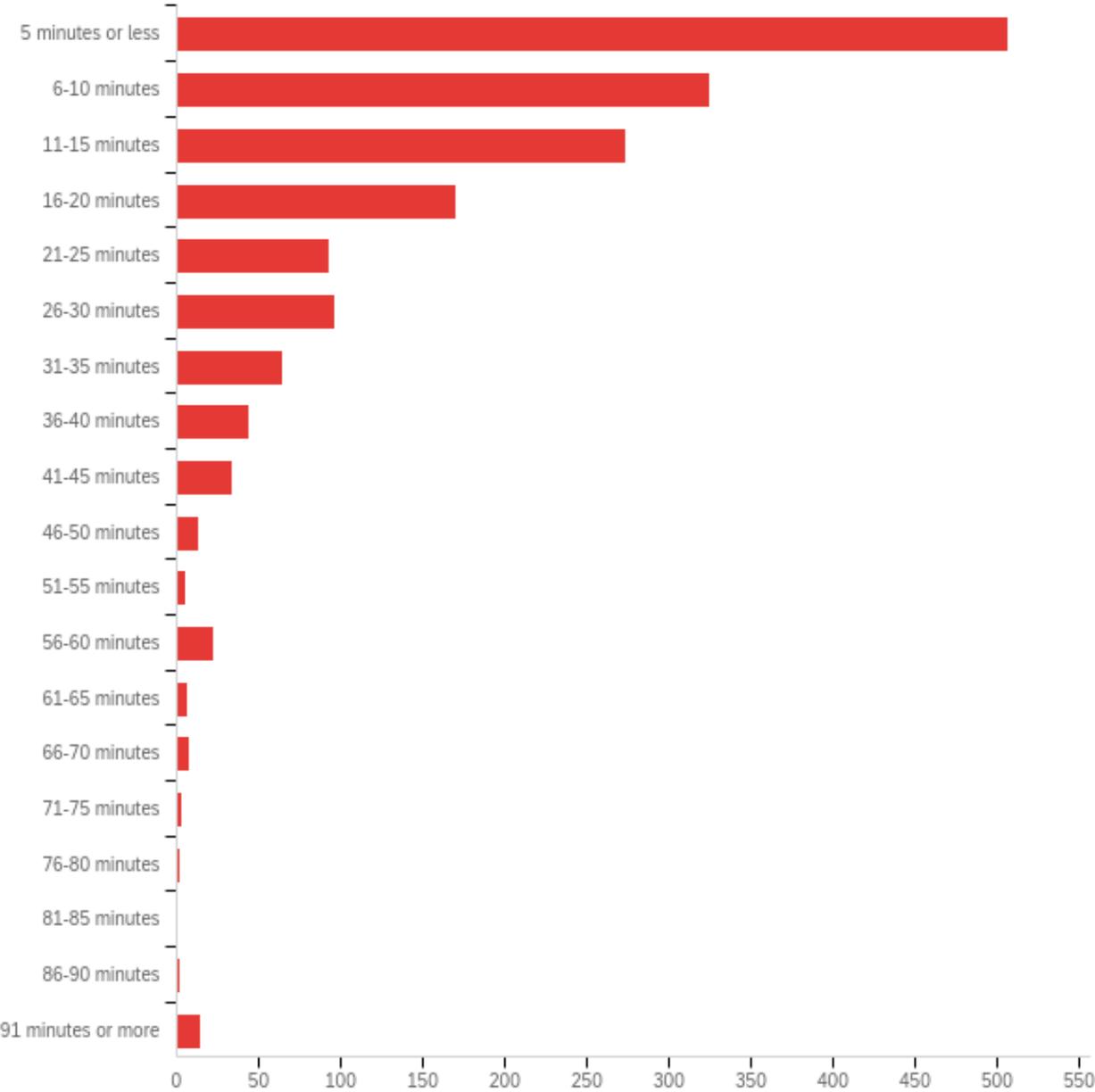
Q15 - On average, how long is your daily one-way trip to campus? (Not including time spent looking for parking, if applicable; door-to-campus)



#	Answer	%	Count
1	5 minutes or less	3.23%	120
2	5 to 10 minutes	6.93%	257
3	10 to 15 minutes	11.27%	418

4	15 to 20 minutes	13.69%	508
5	20 to 30 minutes	17.60%	653
6	30 to 40 minutes	13.05%	484
7	40 to 50 minutes	10.30%	382
8	50 to 60 minutes	8.49%	315
9	60 to 75 minutes	6.55%	243
10	75 to 90 minutes	3.69%	137
11	90 to 105 minutes	2.05%	76
12	105 minutes to 120 minutes	1.02%	38
13	120 minutes to 150 minutes	1.46%	54
14	150 minutes to 180 minutes	0.35%	13
15	180 minutes or more	0.32%	12
	Total	100%	3710

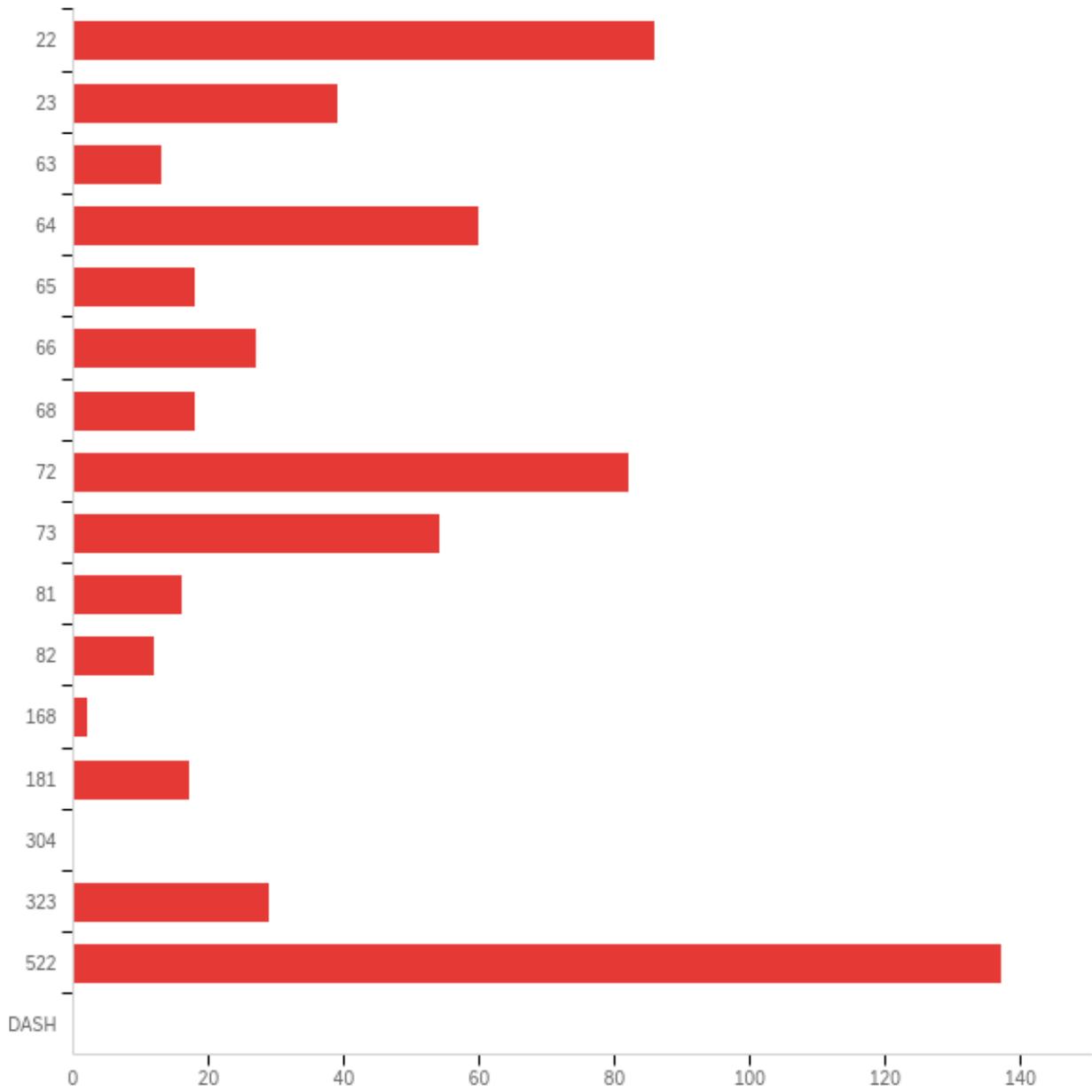
Q16 - On average, how long does it take to find a parking spot (Entrance-to-spot)



#	Answer	%	Count
1	5 minutes or less	30.16%	507
4	6-10 minutes	19.33%	325
5	11-15 minutes	16.30%	274

6	16-20 minutes	10.11%	170
7	21-25 minutes	5.53%	93
8	26-30 minutes	5.71%	96
9	31-35 minutes	3.81%	64
10	36-40 minutes	2.62%	44
11	41-45 minutes	1.96%	33
12	46-50 minutes	0.77%	13
13	51-55 minutes	0.30%	5
14	56-60 minutes	1.31%	22
15	61-65 minutes	0.36%	6
16	66-70 minutes	0.42%	7
17	71-75 minutes	0.18%	3
18	76-80 minutes	0.12%	2
19	81-85 minutes	0.06%	1
20	86-90 minutes	0.12%	2
21	91 minutes or more	0.83%	14
	Total	100%	1681

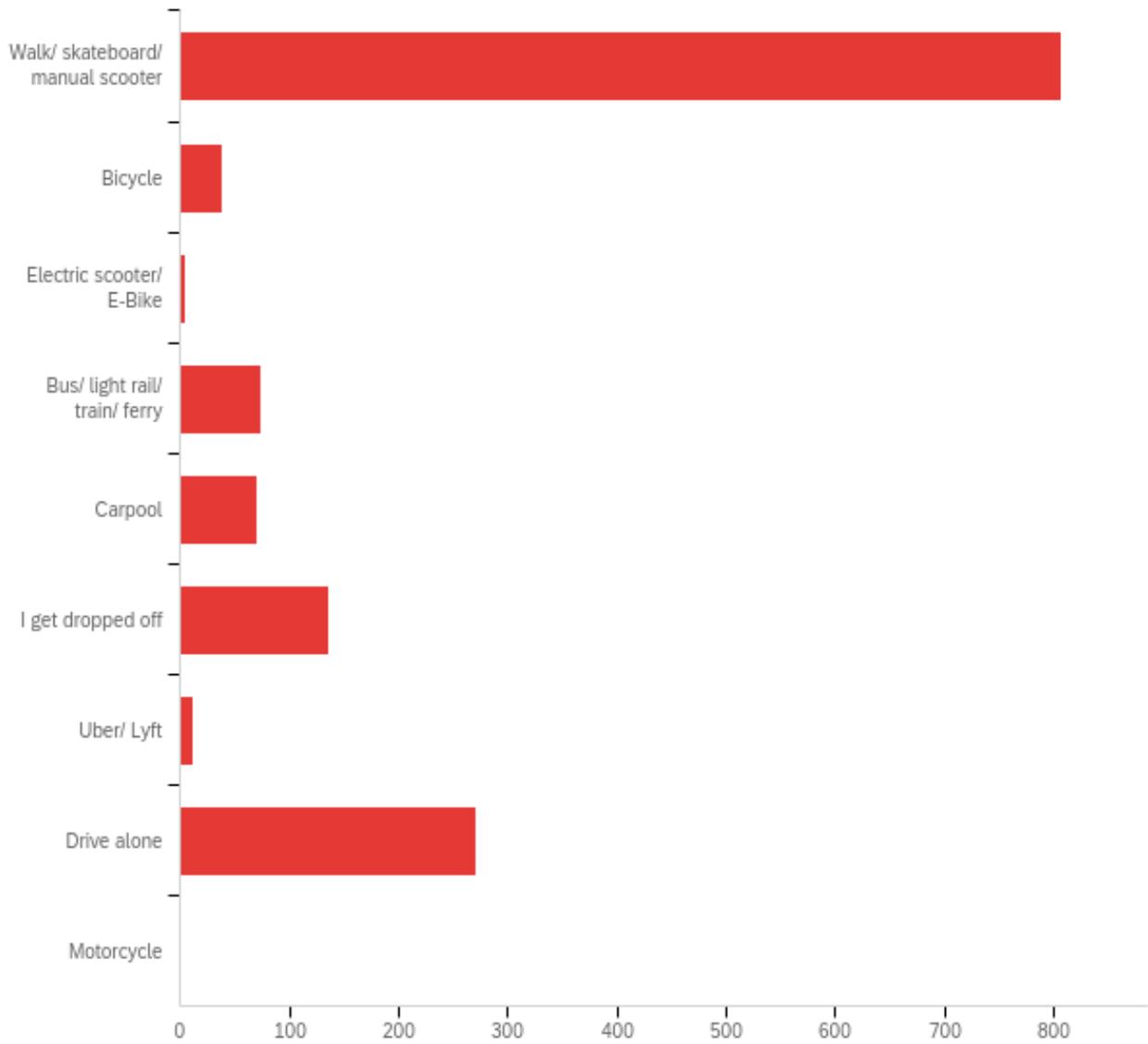
Q17 - Which VTA Bus do you take?



#	Answer	%	Count
1	22	14.10%	86
2	23	6.39%	39
3	63	2.13%	13

4	64	9.84%	60
5	65	2.95%	18
6	66	4.43%	27
7	68	2.95%	18
8	72	13.44%	82
9	73	8.85%	54
10	81	2.62%	16
11	82	1.97%	12
12	168	0.33%	2
13	181	2.79%	17
14	304	0.00%	0
15	323	4.75%	29
16	522	22.46%	137
17	DASH	0.00%	0
	Total	100%	610

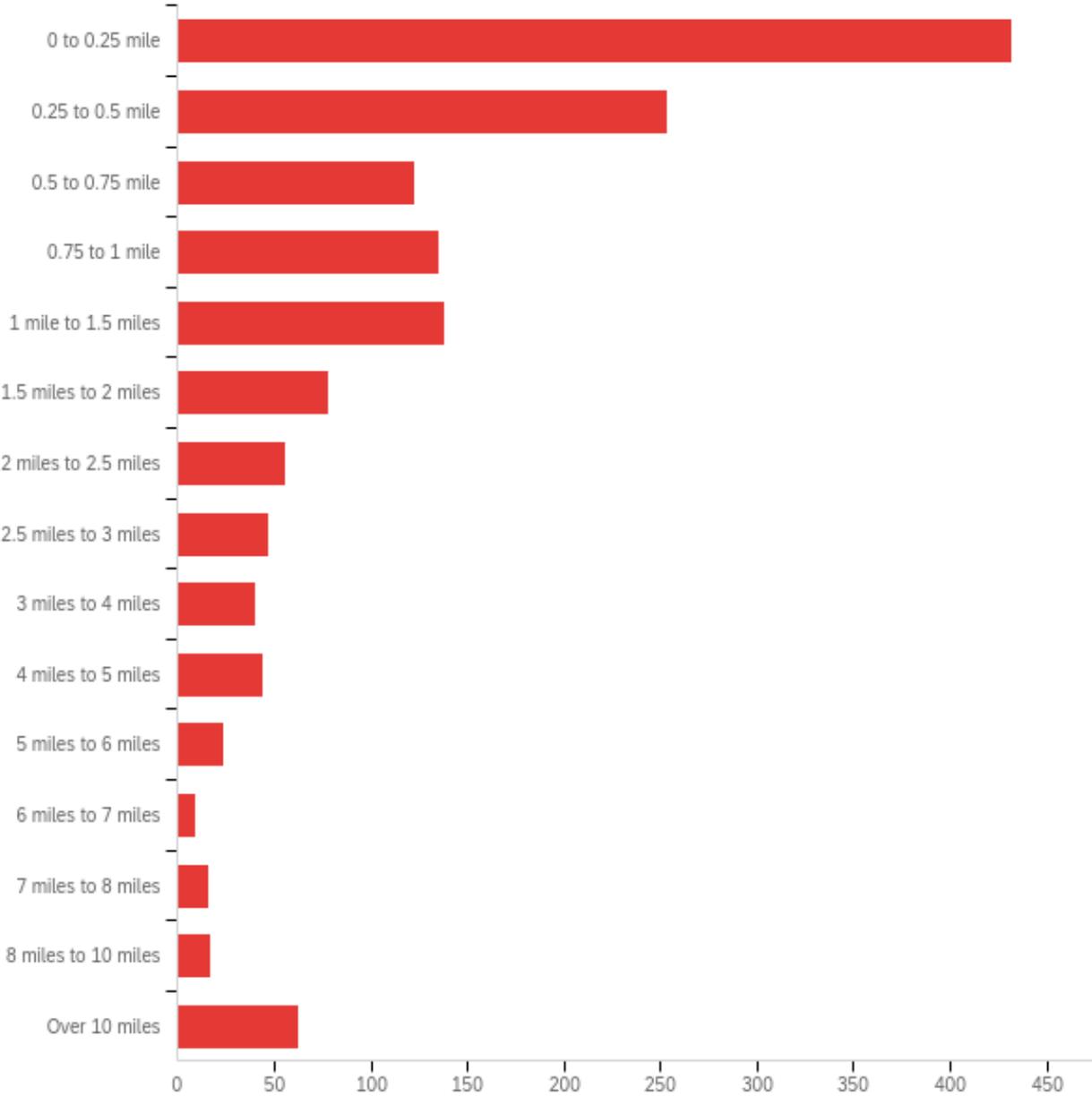
Q18 - How do you typically get to your bus stop, train station or carpool location?



#	Answer	%	Count
1	Walk/ skateboard/ manual scooter	57.27%	807
2	Bicycle	2.70%	38
3	Electric scooter/ E-Bike	0.28%	4
4	Bus/ light rail/ train/ ferry	5.18%	73

5	Carpool	4.97%	70
6	I get dropped off	9.65%	136
7	Uber/ Lyft	0.78%	11
8	Drive alone	19.16%	270
9	Motorcycle	0.00%	0
	Total	100%	1409

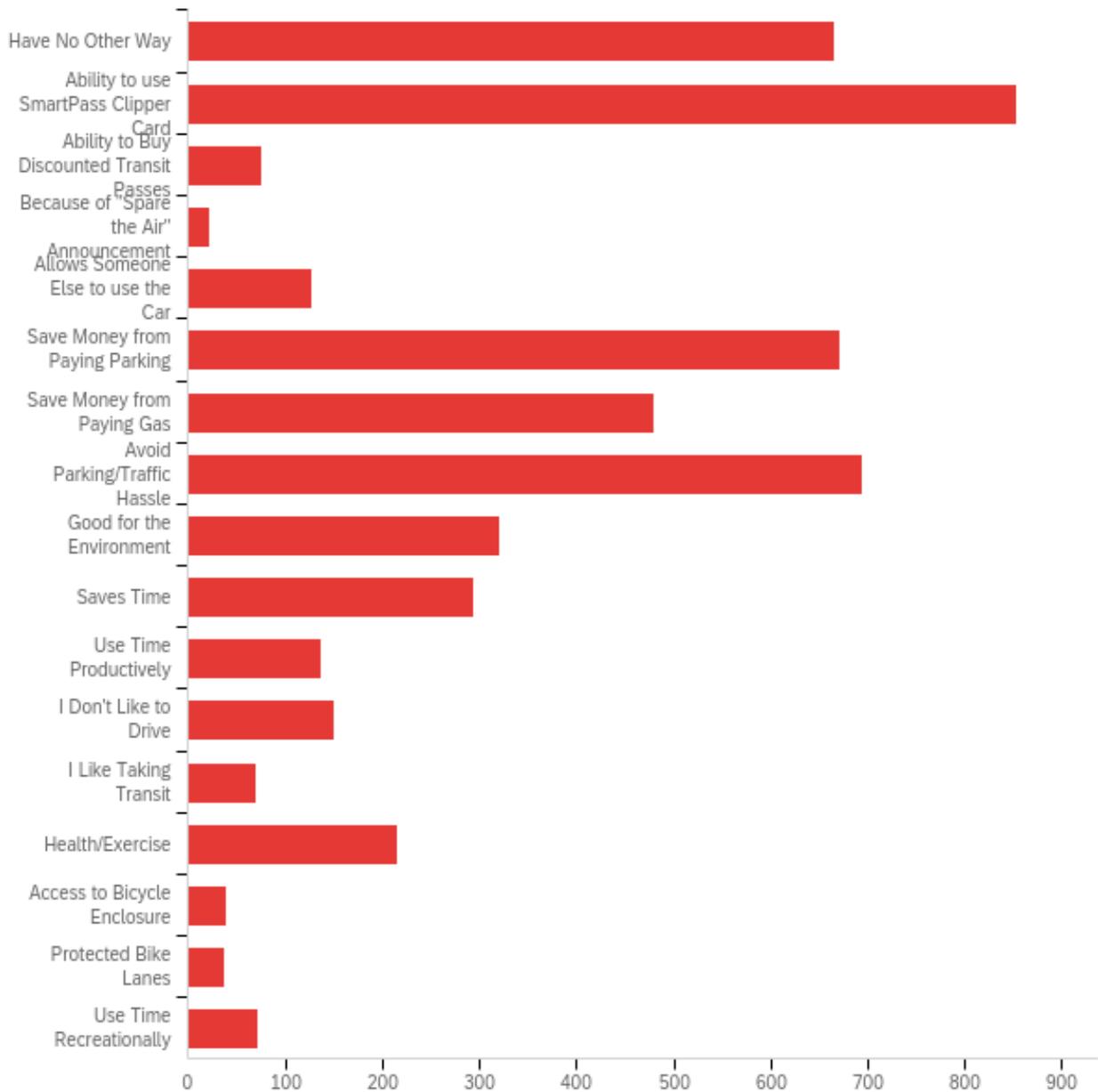
Q19 - How far do you travel to this bus stop, train station or carpool pick-up location (miles)



#	Answer	%	Count
1	0 to 0.25 mile	29.27%	432
2	0.25 to 0.5 mile	17.21%	254
3	0.5 to 0.75 mile	8.33%	123

4	0.75 to 1 mile	9.15%	135
5	1 mile to 1.5 miles	9.35%	138
6	1.5 miles to 2 miles	5.28%	78
7	2 miles to 2.5 miles	3.79%	56
8	2.5 miles to 3 miles	3.18%	47
9	3 miles to 4 miles	2.71%	40
10	4 miles to 5 miles	2.98%	44
11	5 miles to 6 miles	1.63%	24
12	6 miles to 7 miles	0.61%	9
13	7 miles to 8 miles	1.08%	16
14	8 miles to 10 miles	1.15%	17
15	Over 10 miles	4.27%	63
	Total	100%	1476

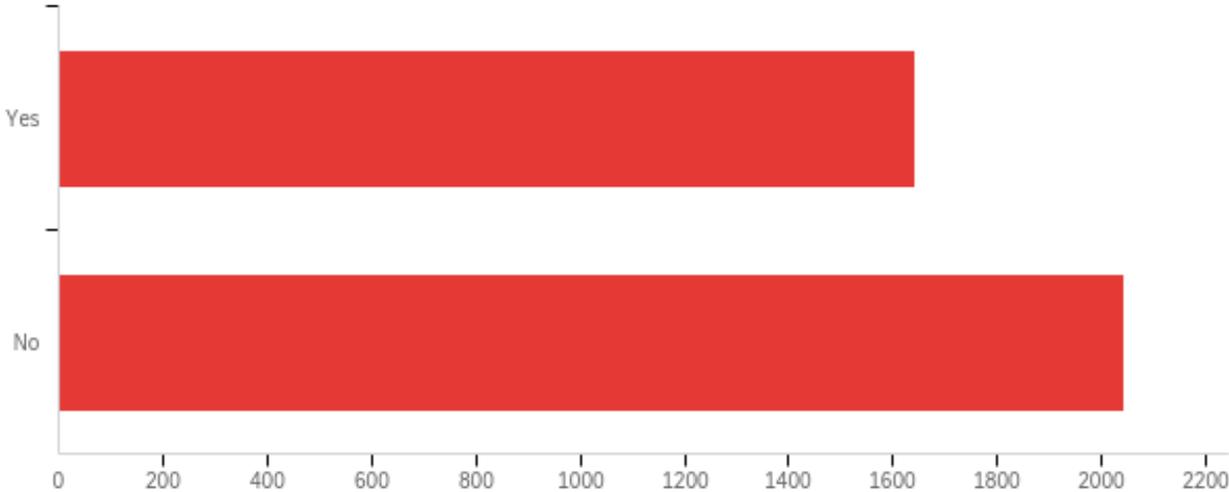
Q20 - If you commute by an alternative transportation, what are your top reasons for choosing so (Maximum: 3 choices)



#	Answer	%	Count
1	Have No Other Way	13.51%	665
5	Ability to use SmartPass Clipper Card	17.33%	853
2	Ability to Buy Discounted Transit Passes	1.52%	75

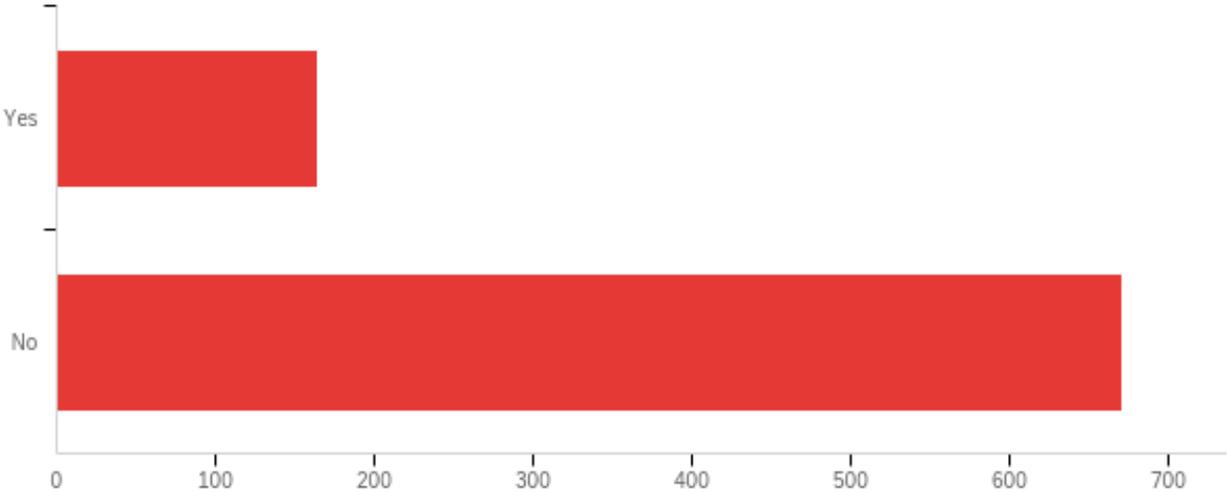
6	Because of "Spare the Air" Announcement	0.45%	22
7	Allows Someone Else to use the Car	2.58%	127
8	Save Money from Paying Parking	13.65%	672
3	Save Money from Paying Gas	9.75%	480
20	Avoid Parking/Traffic Hassle	14.10%	694
9	Good for the Environment	6.50%	320
10	Saves Time	5.97%	294
11	Use Time Productively	2.76%	136
12	I Don't Like to Drive	3.05%	150
13	I Like Taking Transit	1.42%	70
14	Health/Exercise	4.39%	216
15	Access to Bicycle Enclosure	0.79%	39
16	Protected Bike Lanes	0.77%	38
23	Use Time Recreationally	1.46%	72
	Total	100%	4923

Q21 - Do you know about "Spare the Air Alerts"?



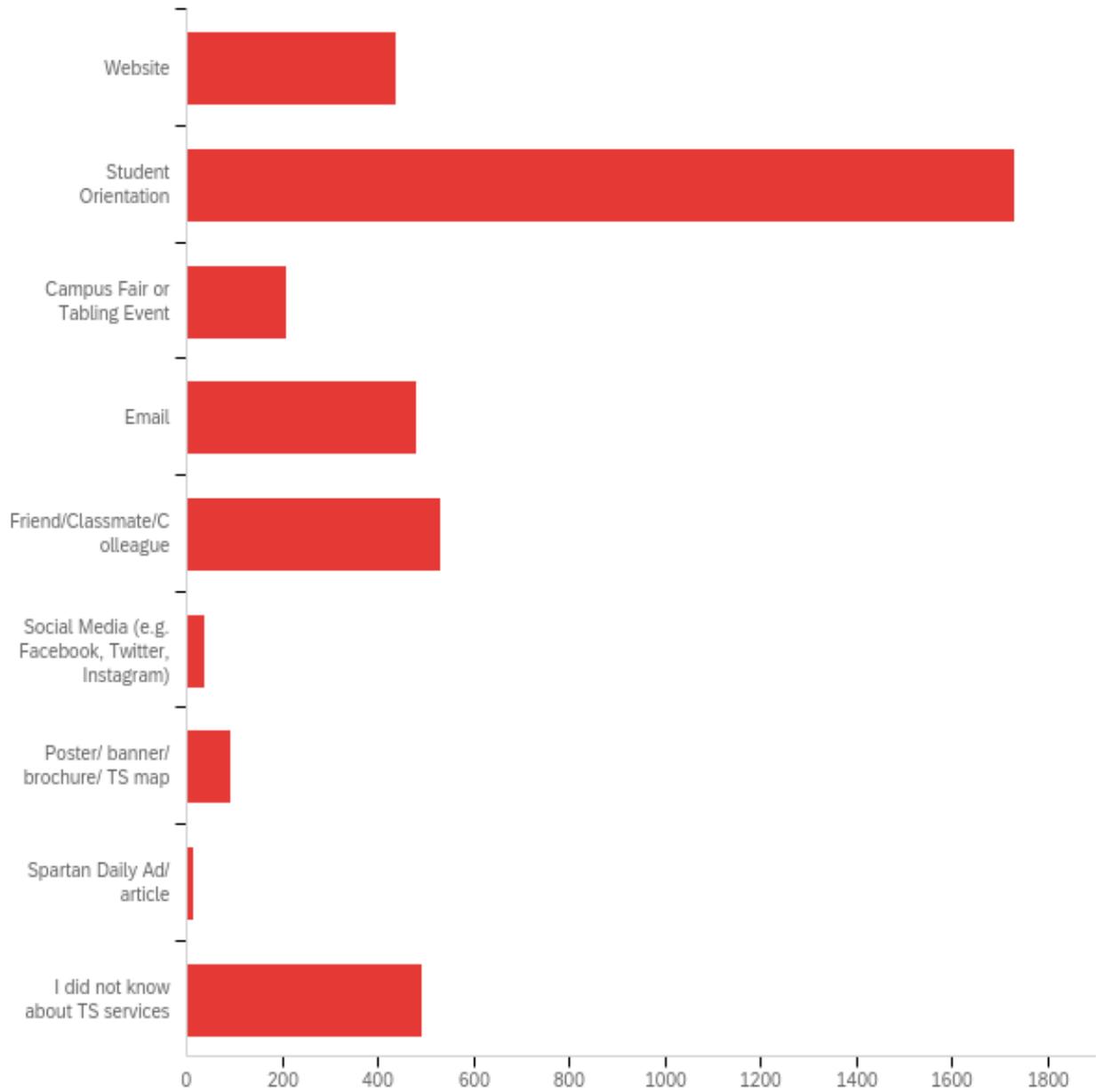
#	Answer	%	Count
1	Yes	44.59%	1644
2	No	55.41%	2043
	Total	100%	3687

Q22 - Do you use bus, rail, bicycle or carpool to when a “Spare the Air Alert” is announced ?



#	Answer	%	Count
1	Yes	19.64%	164
2	No	80.36%	671
	Total	100%	835

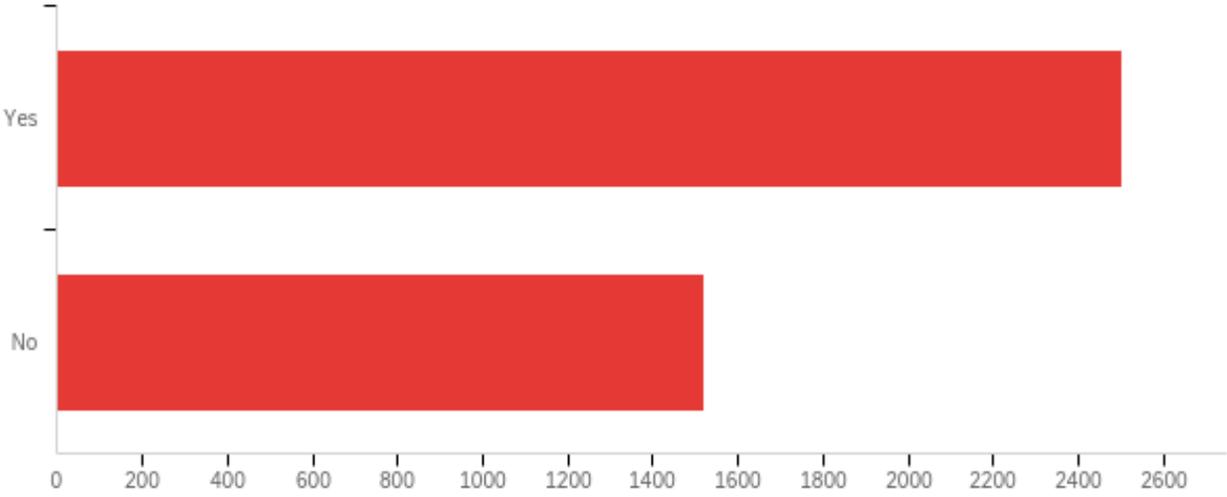
Q25 - How did you first learn about the TS services?



#	Answer	%	Count
1	Website	10.85%	436
2	Student Orientation	43.03%	1730
3	Campus Fair or Tabling Event	5.12%	206

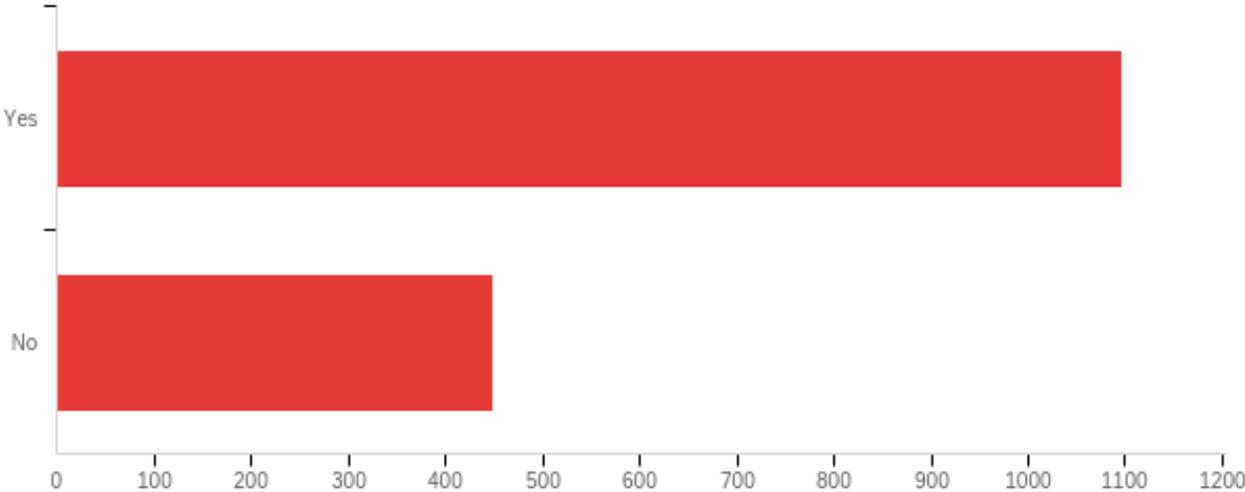
4	Email	11.97%	481
5	Friend/Classmate/Colleague	13.18%	530
6	Social Media (e.g. Facebook, Twitter, Instagram)	0.92%	37
7	Poster/ banner/ brochure/ TS map	2.31%	93
8	Spartan Daily Ad/ article	0.37%	15
9	I did not know about TS services	12.24%	492
	Total	100%	4020

Q26 - Have you ever used any of Transportation Solutions (TS) services during your time at SJSU?



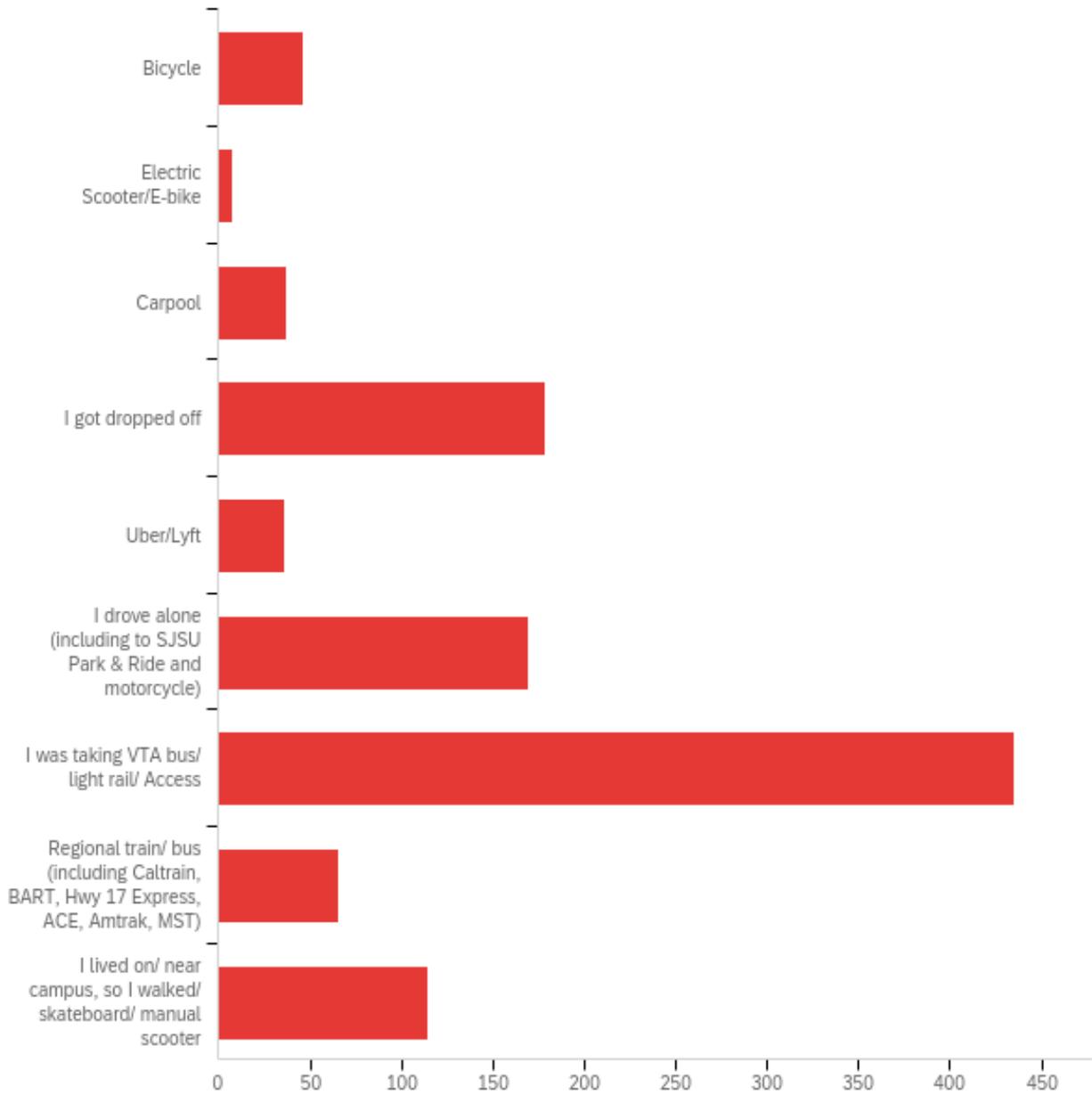
#	Answer	%	Count
1	Yes	62.21%	2501
2	No	37.79%	1519
	Total	100%	4020

Q27 - Are you using a TS service to commute to campus now?



#	Answer	%	Count
1	Yes	70.98%	1096
2	No	29.02%	448
	Total	100%	1544

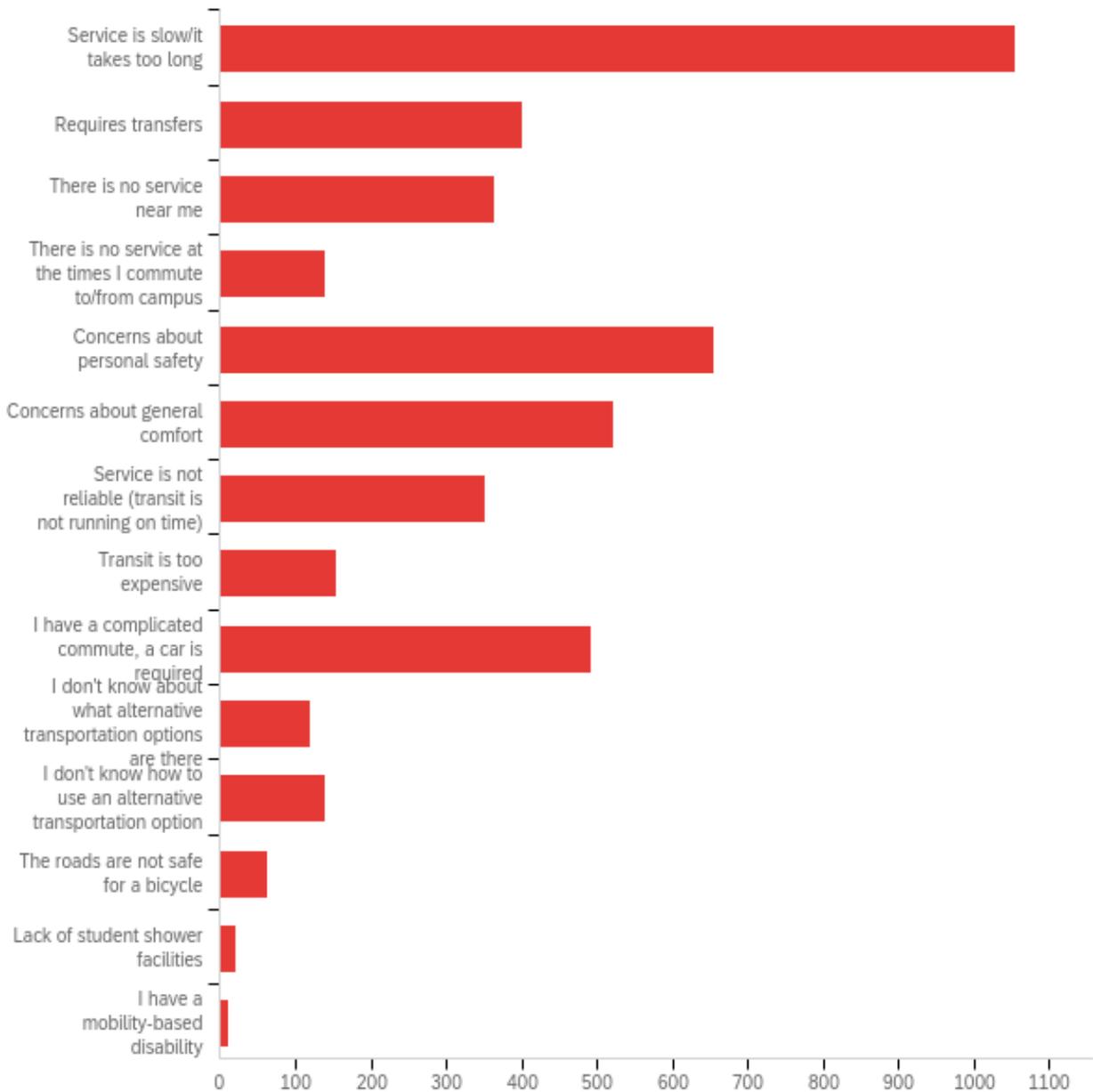
Q28 - Before using TS services, how did you get to SJSU?



#	Answer	%	Count
1	Bicycle	4.21%	46
2	Electric Scooter/E-bike	0.73%	8
3	Carpool	3.39%	37

4	I got dropped off	16.39%	179
5	Uber/Lyft	3.30%	36
6	I drove alone (including to SJSU Park & Ride and motorcycle)	15.57%	170
7	I was taking VTA bus/ light rail/ Access	39.84%	435
8	Regional train/ bus (including Caltrain, BART, Hwy 17 Express, ACE, Amtrak, MST)	6.04%	66
9	I lived on/ near campus, so I walked/ skateboard/ manual scooter	10.53%	115
	Total	100%	1092

Q29 - If you do not commute by an alternative transportation option, rank the top 3 reasons for why not.



#	Answer	%	Count
1	Service is slow/it takes too long	23.49%	1054
4	Requires transfers	8.94%	401
5	There is no service near me	8.09%	363

6	There is no service at the times I commute to/from campus	3.12%	140
7	Concerns about personal safety	14.60%	655
8	Concerns about general comfort	11.61%	521
2	Service is not reliable (transit is not running on time)	7.82%	351
3	Transit is too expensive	3.41%	153
9	I have a complicated commute, a car is required	10.99%	493
10	I don't know about what alternative transportation options are there	2.67%	120
11	I don't know how to use an alternative transportation option	3.10%	139
12	The roads are not safe for a bicycle	1.43%	64
14	Lack of student shower facilities	0.47%	21
15	I have a mobility-based disability	0.27%	12
	Total	100%	4487