

Characteristic (Percent of respondents in each category)	QuickRide Non-user Survey Data					QuickRide User Survey Data	
	All Participants	Mainlane Participants	HOV Participants	Transit Participants	Slugging Participants	All Participants	
	(N = 3505)	(N = 2121)	(N = 584)	(N = 584)	(N = 216)	(N = 511)	
A1/S1: Trip purpose							
Commuting	83.10%	79.20%	82.50%	93.20%	96.30%	66.70%	
Recreational	4.70%	6.60%	3.60%	0.20%	0.50%	9.90%	
Work related	7.20%	9.00%	4.30%	4.70%	3.30%	4.10%	
School	2.80%	2.80%	5.50%	1.40%	0.00%	11.00%	
Other	2.20%	2.40%	4.00%	0.50%	0.00%	8.30%	
A2/S2: Trip start time							
Minutes after midnight (minutes)	638.48	665.89	600.74	651.88	436.27		
A3/S3: Trip start time flexibility							
Easily make it X minutes later/earlier	45.20%	42.80%	38.70%	54.50%	63.60%		
X (minutes)	26.64	28.94	26.73	21.19	23.51%		
Any time the same day	3.90%	4.00%	1.90%	6.30%	2.30%		
Not at any other time	50.90%	53.30%	59.40%	39.20%	34.10%		
A4/S0: Extra travel time flexibility due to congestion							
Allow extra travel time	71.40%	76.60%	67.40%	56.60%	N/A		
Do not allow extra travel time	28.60%	23.40%	32.60%	43.40%	N/A		
Extra travel time allowed (minutes)	26.45	27.62	24.53	22.71	N/A		
A6/S5: Trip end time							
Minutes after midnight (minutes)	726.63	754.13	704.68	736.73	489.48		
A2&A6/S2&S5: Trip Length							
Trip length (minutes)	88.15	88.24	103.94	84.85	53.21	45.32	
A8/S0: Pay to park in Houston							
Have to pay to park in Houston	21.50%	20.00%	25.40%	22.70%	N/A		
Cost per day (US dollars \$)	6.19	6.24	5.41	6.90	N/A		
Don't have to pay to park in Houston	78.50%	80.00%	74.60%	77.30%	N/A		
A9/S7: Number of people in the vehicle							
1	58.30%	85.70%	0.00%	17.80%	N/A	0.00%	
Motorcycle	0.30%	0.40%	0.00%	0.00%	N/A	0.00%	
Took a bus	15.30%	2.60%	0.00%	76.70%	N/A	0.00%	
2	17.80%	8.40%	67.00%	3.10%	16.30%	100.00%	
3	10.80%	2.10%	26.00%	2.10%	78.10%	0.00%	
4	1.40%	0.60%	4.80%	0.30%	3.70%	0.00%	
5 or more	0.60%	0.20%	2.20%	0.00%	1.90%	0.00%	
A0/S8: Familiarity level of the people traveling with							
Never traveled with them before	65.80%	N/A	N/A	N/A	65.80%		
Traveled with them once or twice before	27.60%	N/A	N/A	N/A	27.60%		
Frequently travel with them	6.50%	N/A	N/A	N/A	6.50%		

A0/S9: Slugging waiting time	Waiting time (minutes)	3.84	N/A	N/A	N/A	3.84	
A10/S0: Travel partner	Co-worker	30.60%	19.20%	36.10%	15.60%	N/A	40.60%
	Neighbor	3.00%	4.20%	2.70%	0.00%	N/A	2.80%
	Adult family member	41.40%	47.50%	38.70%	43.80%	N/A	35.90%
	Slugging	9.60%	5.80%	9.60%	37.50%	N/A	7.10%
	Child	22.80%	27.90%	21.60%	6.30%	N/A	24.70%
	Other	4.80%	5.80%	4.10%	9.40%	N/A	4.80%
A11/S0: Pick-up/drop-off extra time	Extra time needed (minutes)	7.88	7.94	7.88	7.46	N/A	4.33
A12/S10: HOV lane use	Used HOV lane	76.50%	0.00%	100%	59.40%	100.00%	100.00%
	Did not use HOV lane	23.50%	100%	0.00%	40.60%	0.00%	0.00%
	Travel time saving compared to the main lanes (minutes)	31.71	N/A	29.50	31.32	37.68	
A0/S11: Factors not to use a casual carpool	More than 5 persons waiting	14.40%	N/A	N/A	N/A	14.40%	
	More than 10 persons waiting	47.50%	N/A	N/A	N/A	47.50%	
	The bus arrives just as you arrive	3.90%	N/A	N/A	N/A	3.90%	
	Unsafe feeling about the carpool	27.60%	N/A	N/A	N/A	27.60%	
	No one in line waiting	2.20%	N/A	N/A	N/A	2.20%	
	Bad weather	15.50%	N/A	N/A	N/A	15.50%	
	More frequent bus service to my destination	8.80%	N/A	N/A	N/A	8.80%	
	Other	28.70%	N/A	N/A	N/A	28.70%	
A13/S12: Number of trips during the past week	Number of trips	9.25	9.12	9.48	9.32	9.68	
A14/S13: Other route usage	Use other route	45.40%	55.70%	38.70%	26.10%	15.00%	
	Do not use other route	54.60%	44.30%	61.30%	73.90%	85.00%	
A0/S14: Travel frequency by a casual carpool	Everyday	52.30%	N/A	N/A	N/A	52.30%	
	3 to 4 days per week	23.60%	N/A	N/A	N/A	23.60%	
	1 to 2 days per week	20.10%	N/A	N/A	N/A	20.10%	
	Less than once per week	4.00%	N/A	N/A	N/A	4.00%	
	This is my first time	0%	N/A	N/A	N/A	0.00%	
A0/S15: First casual carpool time	Within the last month	7.10%	N/A	N/A	N/A	7.10%	
	Within the last year	40.40%	N/A	N/A	N/A	40.40%	
	More than a year	52.50%	N/A	N/A	N/A	52.50%	

A0/S16: Reason to first use casual carpool							
	Congestion on the freeway	28.10%	N/A	N/A	N/A	28.10%	
	Bus service too slow	52.30%	N/A	N/A	N/A	52.30%	
	Cars are more comfortable than buses	34.70%	N/A	N/A	N/A	34.70%	
	To save money	62.80%	N/A	N/A	N/A	62.80%	
	To save time	78.40%	N/A	N/A	N/A	78.40%	
	To meet new people	16.10%	N/A	N/A	N/A	16.10%	
	Other	13.10%	N/A	N/A	N/A	13.10%	
A0/S17: Other ways for a similar trip							
	Drive alone	26.80%	N/A	N/A	N/A	26.80%	
	Regular carpool with family or friends	18.60%	N/A	N/A	N/A	18.60%	
	Ride the bus	91.80%	N/A	N/A	N/A	91.80%	
	Other	6.20%	N/A	N/A	N/A	6.20%	
A0/S18: Contribute money to casual carpool driver							
	Do not contribute money	98.50%	N/A	N/A	N/A	98.50%	
	Do contribute money	1.50%	N/A	N/A	N/A	1.50%	
	Trip expenses on average (US dollars \$)	3.00	N/A	N/A	N/A	3.00	
A0/S19: The mode for traveling back to P&R							
	Casual carpool	12.60%	N/A	N/A	N/A	12.60%	
	Bus	66.30%	N/A	N/A	N/A	66.30%	
	Regular carpool with family or friends	5.00%	N/A	N/A	N/A	5.00%	
	Drive alone	0.50%	N/A	N/A	N/A	0.50%	
	Other	15.60%	N/A	N/A	N/A	15.60%	
A15/S20: Awareness of QuickRide Program							
	Heard of the QuickRide program	40.90%	32.30%	58.60%	45.50%	64.80%	
	Did not hear of the QuickRide program	59.10%	67.70%	41.40%	54.50%	35.20%	
A16/S21: How people first learned about QuickRide							
	TV	10.20%	14.70%	6.10%	7.50%	3.70%	0.40%
	Radio	7.20%	10.70%	3.10%	6.60%	1.50%	2.60%
	Mail	4.40%	3.70%	9.20%	0.40%	2.90%	3.60%
	Newspaper	16.40%	20.80%	12.00%	16.20%	6.60%	23.70%
	METRO website	13.90%	13.00%	18.10%	11.60%	11.80%	N/A
	Family/friend	31.40%	30.40%	34.40%	33.60%	25.00%	39.80%
	On the bus	3.80%	2.10%	1.20%	7.90%	11.00%	0.10%
	Don't remember	14.40%	17.10%	11.30%	12.00%	13.20%	18.10%
	Other	12.80%	6.90%	13.80%	14.10%	35.30%	11.60%
A17/S22: Be interested in using QuickRide							
	Interested	17.20%	13.70%	29.80%	24.80%	14.10%	
	Not interested	82.80%	86.30%	70.20%	75.20%	85.90%	

A17a/S22a: Reasons for being interested

Being able to carpool with just one other person	39.10%	31.40%	47.90%	45.30%	54.20%	22.60%
HOV is much faster than the main lanes	27.90%	30.90%	19.70%	33.30%	12.50%	66.20%
Travel times on HOV are consistent	8.10%	9.60%	11.30%	4.00%	0.00%	N/A
HOV is safer/less stressful than main lanes	17.30%	19.70%	12.70%	13.30%	25.00%	7.30%
Other	7.50%	8.50%	8.50%	4.00%	8.30%	3.90%

A17b/S22b: Reasons for not being interested

Difficult/undesirable carpool participation	50.90%	59.50%	7.30%	38.50%	N/A	
Do not want to set up a QuickRide account	22.30%	18.90%	34.80%	27.90%	35.70%	
Do not have a credit card	2.80%	2.30%	5.50%	3.50%	1.80%	
Do not want to pay \$2.50 monthly administration fee	38.40%	35.30%	59.80%	36.30%	48.20%	
Do not want a toll transponder in the car	9.60%	7.60%	17.70%	12.80%	14.30%	
No convenient HOV access	18.20%	24.50%	2.40%	1.80%	0.00%	
HOV does not offer enough time savings	10.70%	13.20%	6.10%	3.10%	1.80%	
HOV sometimes is as congested as main lanes	19.00%	21.40%	18.90%	6.20%	21.40%	
QuickRide program is complicated or confusing	3.00%	3.00%	3.00%	3.10%	3.60%	
Flexibility to travel at less congested times	11.60%	11.90%	20.10%	6.20%	1.80%	
Do not want to pay \$2.00 per trip cost of QuickRide	47.00%	43.50%	69.50%	42.90%	69.60%	
Other	26.30%	21.20%	36.60%	38.90%	50.00%	

A18/S0: Factors to try using QuickRide

Longer QuickRide operating hours	10.80%	10.10%	10.80%	13.60%	N/A	15.80%
Ability to pay to drive alone on HOV lane	57.10%	64.30%	41.70%	46.10%	N/A	80.50%
A message sign of travel time	27.20%	31.30%	20.50%	18.70%	N/A	N/A
Increased traffic on main lanes	24.00%	22.60%	28.30%	24.70%	N/A	16.20%
A reduction in the \$2.00 QuickRide toll	45.30%	43.40%	57.90%	39.20%	N/A	28.50%
Toll amount willing to pay to try QuickRide (US dollars \$)	0.82	0.81	0.81	0.86	N/A	N/A
Other	16.50%	15.60%	17.70%	18.90%	N/A	12.10%

A19/S0: Changing QuickRide toll with the time of day

Strongly favor	20.40%	20.90%	17.20%	21.80%	N/A	14.30%
Somewhat favor	22.50%	23.40%	20.30%	21.60%	N/A	14.50%
Indifferent	21.30%	21.80%	16.80%	24.00%	N/A	32.80%
Somewhat oppose	11.30%	11.10%	12.80%	10.50%	N/A	17.70%
Strongly oppose	24.50%	22.70%	33.00%	22.10%	N/A	20.60%

A20/S0: Changing QuickRide toll with traffic

Strongly favor	13.00%	12.80%	11.50%	14.90%	N/A	13.80%
Somewhat favor	16.60%	17.20%	14.80%	16.00%	N/A	12.20%
Indifferent	18.20%	19.30%	13.30%	18.90%	N/A	31.40%
Somewhat oppose	16.40%	17.00%	16.60%	14.20%	N/A	21.40%
Strongly oppose	35.80%	33.60%	43.70%	36.00%	N/A	21.20%

A21/S23: Allowing people to pay to drive alone on HOV

Strongly favor	26.00%	31.10%	20.10%	21.00%	7.20%	47.20%
Somewhat favor	21.60%	25.00%	17.70%	18.90%	7.70%	22.20%
Indifferent	9.70%	10.80%	7.40%	8.60%	7.70%	8.10%
Somewhat oppose	10.80%	9.80%	10.10%	13.10%	16.40%	4.60%
Strongly oppose	31.90%	23.40%	44.70%	38.40%	60.90%	17.90%

A22/S24: Trips driving alone on QuickRide for various tolls

\$3.00	2.65	2.98	2.30	2.29	1.41	3.46
\$4.00	0.80	0.94	0.77	0.48	0.31	1.94
\$5.00	0.45	0.53	0.41	0.34	0.09	1.64
\$6.00	0.34	0.44	0.26	0.17	0.12	1.11

A27/S29: Age

16 to 24	3.70%	4.20%	2.70%	3.50%	1.90%	3.40%
25 to 34	21.70%	22.40%	20.40%	19.40%	24.60%	14.30%
35 to 44	29.30%	28.60%	32.30%	27.00%	35.10%	26.00%
45 to 54	30.60%	29.00%	29.30%	38.00%	29.40%	38.40%
55 to 64	12.00%	12.60%	11.50%	11.70%	8.10%	11.60%
65 and over	2.70%	3.20%	3.90%	0.40%	0.90%	6.20%

A28/S30: Gender

Male	57.70%	62.90%	51.30%	48.10%	50.20%	47.00%
Female	42.30%	37.10%	48.70%	51.90%	49.80%	53.00%

A29/S31: Household type

Single adult	11.70%	12.70%	6.80%	13.50%	10.60%	5.70%
Unrelated adults	2.90%	2.90%	2.70%	2.80%	3.40%	0.40%
Married without child	23.10%	24.40%	24.80%	17.60%	21.20%	29.90%
Married with child(ren)	53.90%	52.50%	56.90%	56.00%	53.80%	60.50%
Single parent family	5.20%	4.40%	4.60%	7.40%	7.70%	1.70%
Other	3.30%	3.20%	4.30%	2.70%	3.40%	1.70%

A30/S32: Household size

Number of people in household	3.07	3.01	3.22	3.10	3.09	2.99
-------------------------------	------	------	------	------	------	------

A31/S33: Vehicles per household

Number of motor vehicles in household	2.36	2.42	2.35	2.24	2.20	2.32
---------------------------------------	------	------	------	------	------	------

A32/S34: Occupation

Professional/Managerial	60.70%	60.90%	61.10%	57.70%	65.70%	64.80%
Technical	11.30%	11.10%	9.10%	14.40%	11.30%	10.10%
Sales	4.90%	6.80%	3.20%	1.10%	1.40%	5.50%
Administrative/Clerical	11.10%	7.50%	9.90%	21.80%	19.20%	9.30%
Manufacturing	0.40%	0.60%	0.00%	0.70%	0.00%	0.00%
Stay-at-home homemaker/Parent	1.20%	1.30%	2.30%	0.00%	0.00%	0.40%
Student	2.10%	2.50%	2.30%	1.20%	0.00%	N/A
Self employed	3.50%	4.10%	5.30%	0.70%	0.00%	N/A
Unemployed/Seeking work	0.30%	0.50%	0.00%	0.00%	0.50%	1.60%
Retired	1.70%	1.80%	3.70%	0.00%	0.00%	N/A
Other	2.80%	3.10%	3.00%	2.30%	1.90%	8.40%

A33/S35: Last year of school completed

Less than high school	0.40%	0.50%	0.40%	0.50%	0.00%	0.20%
High school graduate	5.90%	5.30%	7.00%	7.10%	5.70%	8.80%
Some college/Vacational	23.10%	23.10%	21.20%	24.60%	23.20%	17.00%
College graduate	46.30%	46.60%	45.30%	45.40%	48.80%	38.60%
Postgraduate degree	24.30%	24.50%	26.20%	22.30%	22.30%	35.30%

A34/S36: Annual household income

Less than \$10,000	0.80%	0.90%	0.60%	0.80%	0.00%	0.10%
\$10,000 to \$14,999	0.70%	0.70%	0.60%	0.80%	1.00%	0.00%
\$15,000 to \$24,999	1.10%	1.20%	1.00%	1.00%	0.50%	0.10%
\$25,000 to \$34,999	4.40%	4.40%	4.40%	5.80%	1.50%	2.00%
\$35,000 to \$49,999	10.10%	9.50%	8.60%	12.00%	15.10%	4.60%
\$50,000 to \$74,999	19.90%	19.80%	16.50%	21.30%	25.60%	13.70%
\$75,000 to \$99,999	21.90%	21.80%	20.90%	22.70%	23.10%	17.80%
\$100,000 to \$199,999	34.20%	33.30%	40.60%	32.10%	30.70%	*61.7%
\$200,000 or more	7.00%	8.40%	6.80%	3.60%	2.50%	