

I-95 Express Bus

NREL TSDC Data Dictionary

Region:	South Florida
Agency:	Florida Department of Transportation
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Summary

OD survey on MDT Routes 95 and 195 Express, and BCT Routes 107 and 108 Express in September and October 2011. A questionnaire was distributed and collected on-board. Participants were asked questions about their origin/destination, as well as where they boarded and alighted the bus. Additional questions were asked about the mode used to get to the boarding point and to their final destination from the alighting point, in addition to demographic questions like the number of vehicles available to them, number of vehicles in their household, age, gender, ethnicity, level of education, household income, and method of fare payment. Participants were also asked how long it took to get to/from the bus stops (in time and distance), their average travel time, and their frequency of trips. 4,095 raw responses were collected.

Table/File Definitions

Table	Description
survey_trips	Respondents completing the questionnaire about their bus trips

Column Definitions

Column	Table	Description
am_pm	survey_trips	Categorical: Hour of the day (11 = Morning Peak Period, 21 = Evening Peak Period)
q1	survey_trips	Origin type; work, home, shopping, social/recreational, pre-school/child daycare, school (k-12), college/university, other (airport, hotel, doctors office, etc)
q10	survey_trips	Form of payment; cash, reduced fare permit, golden/patriot passport, day pass, monthly pass, bus transfer, tri-rail transfer, 10-ride premium bus pass
q11	survey_trips	Employer contribution to bus fare; yes, no
q12	survey_trips	Access to vehicle for trip; yes, no
q13	survey_trips	Part of a roundtrip; yes, no
q13_other	survey_trips	Specify other
q13_returnbusno	survey_trips	Return bus number
q13_returnservice	survey_trips	If yes; this is my return trip, local bus, express bus, tri-rail, metrorail, metromover, other
q14	survey_trips	Average travel time; in minutes
q15	survey_trips	Frequency of trip; days per week
q16	survey_trips	Home zip code
q17	survey_trips	Gender
q18	survey_trips	Age; under 16, 16-24, 25-34, 35-44, 45-54, 55-64, 65 or over

q19	survey_trips	Ethnicity; american indian, asian, black/african american, white, spanish/hispanic/latino, other
q19_other	survey_trips	Specify other
q1_other	survey_trips	Specify other
q20	survey_trips	Annual household income; less than \$16,500, \$16,500-22,000, \$22,000-28,000, \$28,000-33,500, \$33,500-39,500, \$39,500-45,000, \$45,000-\$75,000, more than \$75,000
q21	survey_trips	Number of vehicles owned or leased by the household; 0, 1, 2, 3, 4, 5 or more
q22	survey_trips	Valid drivers license; yes, no
q23	survey_trips	Number of people in the household
q23above65	survey_trips	Number of people over 65 years old in the HH
q23below16	survey_trips	Number of people under 16 years old in the HH
q23license	survey_trips	Number of people with a drivers license in the HH
q23workers	survey_trips	Number of people that work outside of the HH
q24	survey_trips	Disabled; yes, no

q25	survey_trips	Level of education completed; grade school, middle/junior high school, high school/GED, vocational/technical school, college/university-undergraduate degree, college/university-graduate degree
q26	survey_trips	Employment status; working full time, working part time, not working/unemployed, student, homemaker, retired
q2_city	survey_trips	Origin city
q2_crossstreet1	survey_trips	Origin cross street 1
q2_crossstreet2	survey_trips	Origin cross street 2
q2_landmark	survey_trips	Origin landmark
q2_streetadd	survey_trips	Origin street
q2_streetno	survey_trips	Origin street number
q2_zip	survey_trips	Origin zip code
q3	survey_trips	Method of transport to bus stop; walked, biked, drove alone and parked, dropped off by car, rode with someone who parked, transfer from other bus, tri-rail, metrorail, metromover, other
q3_bus_route	survey_trips	Bus route transferred from
q3_other	survey_trips	Specify other
q3_walk_blocks	survey_trips	Number of blocks walked to bus stop
q4_crossstreet1	survey_trips	Origin bus stop cross street 1
q4_crossstreet2	survey_trips	Origin bus stop cross street 2
q4_stop_name	survey_trips	Origin bus stop name

q5	survey_trips	Distance traveled on trip
q5_morethan7	survey_trips	Specify distance over 7 miles
q6_crossstreet2	survey_trips	Destination bus stop cross street 2
q6_crossstret1	survey_trips	Destination bus stop cross street 1
q6_stopname	survey_trips	Destination bus stop name
q7	survey_trips	Destination type; work, home, shopping, social/recreational, pre-school/child daycare, school (k-12), college/university, other (airport, hotel, doctors office, etc.)
q7_other	survey_trips	Specify other
q8_city	survey_trips	Destination city
q8_crossstreet1	survey_trips	Destination cross street 1
q8_crossstreet2	survey_trips	Destination cross street 2
q8_landmark	survey_trips	Destination landmark
q8_streetadd	survey_trips	Destination street
q8_streetno	survey_trips	Destination street number
q8_zipcode	survey_trips	Destination zip code
q9	survey_trips	Method of transport from bus stop; walked, biked, drove alone and parked, dropped off by car, rode with someone who parked, transfer from other bus, tri-rail, metrorail, metromover, other
q9_other	survey_trips	Specify other
q9_routeno	survey_trips	Bus route transferring to

q9_walkblocks	survey_trips	Number of blocks walked to bus stop
routno	survey_trips	Route number
runtrip	survey_trips	Run number
srvylang	survey_trips	Survey language; english or spanish
surveyno	survey_trips	Survey number
tripno	survey_trips	Trip number
uniquetripno	survey_trips	Unique trip numbers