

# SFECC Transit Analysis Study

## *NREL TSDC Data Dictionary*

Region:	South Florida
Agency:	Florida Department of Transportation
Publication:	
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# Summary

OD survey on Palm Tran, BCT, and MDT bus routes parallel to South Florida East Coast Corridor from January, 2006 to February, 2006. A questionnaire was distributed and collected on-board. Participants were asked questions about their origin/destination, as well as which mode of transportation used to get from their origin point to the the boarding point and to their final destination from the alighting point. Participants were also asked how long it took them to get to/from the boarding/alighting points, how many buses they took for their trip, and the bus route numbers. Additionally, demographic questions like whether or not there was a vehicle available to them, number of vehicles in their household, age, gender, ethnicity, household income, and disability status. Approximately 4,800 surveys were at least partially completed. Of those, approximately 2,000 chose to complete the demographic portion of the survey, which left approximately 1,000 fully completed surveys after the data were cleaned.

Table/File Definitions

Table	Description
survey_trips	Respondents completing the questionnaire about their bus trips

## Column Definitions

Column	Table	Description
datetime	survey_trips	Time and date stamp
employee	survey_trips	Employee initials
endtime	survey_trips	End time
q10c1	survey_trips	Disabled - yes; true or false
q10c2	survey_trips	Disabled - no; true or false
q11t	survey_trips	Home zip code
q12t1	survey_trips	Number of people in the household
q12t2	survey_trips	Number of people in household that work
q12t3	survey_trips	Number of people in household that work full time
q13c1	survey_trips	Drivers license - yes; true or false
q13c2	survey_trips	Drivers license - no; true or false
q14c1	survey_trips	Number of working vehicles owned by household - 0; true or false
q14c2	survey_trips	Number of working vehicles owned by household - 1; true or false
q14c3	survey_trips	Number of working vehicles owned by household - 2; true or false
q14c4	survey_trips	Number of working vehicles owned by household - 3 or more; true or false

q15c1	survey_trips	Vehicle available to make this trip - yes; true or false
q15c2	survey_trips	Vehicle available to make this trip - no; true or false
q16c1	survey_trips	Annual household income - less than \$12,000; true or false
q16c2	survey_trips	Annual household income - \$12,001- 20,000; true or false
q16c3	survey_trips	Annual household income - \$20,001 - 35,000; true or false
q16c4	survey_trips	Annual household income - \$35,001 - 70,000; true or false
q16c5	survey_trips	Annual household income - \$70,001 - 100,000; true or false
q16c6	survey_trips	Annual household income - more than \$100,000; true or false
q17t	survey_trips	Additional comments
q1t	survey_trips	Time left origin
q2c1	survey_trips	Origin is home; true or false
q2c2	survey_trips	Origin is recreational facility true or false
q2c3	survey_trips	Origin is work; true or false
q2c4	survey_trips	Origin is friends or relatives house; true or false
q2c5	survey_trips	Origin is shopping; true or false
q2c6	survey_trips	Origin is school or college; true or false
q2c7	survey_trips	Origin is other; true or false
q2chckd	survey_trips	Origin checked; true or false

q2t1	survey_trips	Specify other
q2t2	survey_trips	Origin street address or intersection
q2t2_rev	survey_trips	Origin address checked
q2t3	survey_trips	Origin city
q2t3_rev	survey_trips	Origin city checked
q2t4	survey_trips	Origin zip code
q2t4_rev	survey_trips	Origin zip code checked
q2t5	survey_trips	Origin name
q2t5_rev	survey_trips	Origin name checked
q3c1	survey_trips	Method from origin to bus stop - walked; true or false
q3c2	survey_trips	Method from origin to bus stop - drove and parked; true or false
q3c3	survey_trips	Method from origin to bus stop - biked; true or false
q3c4	survey_trips	Method from origin to bus stop - dropped off by someone; true or false
q3c5	survey_trips	Method from origin to bus stop - rode with someone; true or false
q3c6	survey_trips	Method from origin to bus stop - other; true or false
q3t1	survey_trips	Specify other
q3t2	survey_trips	How long did it take to get from origin to bus stop; minutes
q4c1	survey_trips	Destination is home; true or false
q4c2	survey_trips	Destination is recreational facility; true or false

q4c3	survey_trips	Destination is work; true or false
q4c4	survey_trips	Destination is friends or relatives house; true or false
q4c5	survey_trips	Destination is shopping; true or false
q4c6	survey_trips	Destination is school/college; true or false
q4c7	survey_trips	Destination is other; true or false
q4chckd	survey_trips	Destination checked; true or false
q4t1	survey_trips	Specify other
q4t2	survey_trips	Destination street address or intersection
q4t2_rev	survey_trips	Destination address checked
q4t3	survey_trips	Destination city
q4t3_rev	survey_trips	Destination city checked
q4t4	survey_trips	Destination zip code
q4t4_rev	survey_trips	Destination zip code checked
q4t5	survey_trips	Destination name
q4t5_rev	survey_trips	Destination name checked
q5c1	survey_trips	Method from bus stop to destination - walked; true or false
q5c2	survey_trips	Method from bus stop to destination - drove and parked; true or false
q5c3	survey_trips	Method from bus stop to destination - biked; true or false

q5c4	survey_trips	Method from bus stop to destination - dropped off by someone; true or false
q5c5	survey_trips	Method from bus stop to destination - rode with someone; true or false
q5c6	survey_trips	Method from bus stop to destination - other; true or false
q5t1	survey_trips	Specify other
q5t2	survey_trips	How long will it take to get from the bus stop to destination; minutes
q6c1	survey_trips	Number of buses for trip - 1; true or false
q6c2	survey_trips	Number of buses for trip - 2; true or false
q6c3	survey_trips	Number of buses for trip - 3; true or false
q6t1	survey_trips	Route number for required bus
q6t2	survey_trips	Route number for required bus
q6t3	survey_trips	Route number for required bus
q7c1	survey_trips	Gender - male; true or false
q7c2	survey_trips	Gender - female; true or false
q8c1	survey_trips	Age - younger than 16; true or false
q8c2	survey_trips	Age - 16-25; true or false
q8c3	survey_trips	Age - 25-65; true or false
q8c4	survey_trips	Age - older than 65; true or false
q9c1	survey_trips	Race - White; true or false



q9c2	survey_trips	Race - Spanish/Hispanic/Latino; true or false
q9c3	survey_trips	Race - Asian; true or false
q9c4	survey_trips	Race - Black/African American; true or false
q9c5	survey_trips	Race - other; true or false
q9t	survey_trips	Specify other
refused	survey_trips	Refused to do survey; True or false
rteno	survey_trips	Route number
runno	survey_trips	Run number
srvylang	survey_trips	Categorical: Survey language (0=english, 1=spanish, 2=creole)
starttm	survey_trips	Start time
timeper	survey_trips	Time period; am or pm
transsys	survey_trips	Transit system
trip	survey_trips	Trip
tripno	survey_trips	Survey number