I-95 Express Bus 2010

NREL TSDC Data Dictionary

Region:	
Agency:	Florida Department of Transportatino
Publication:	
Citation:	"Transportation Secure Data Center." (2023). National Renewable Energy Laboratory. Accessed 8/4/23: www.nrel.gov/tsdc.

Summary

OD survey on Route I-95 (Dade-Broward) Express, Route 95 Express, and Pines-Hollywood (BCT Route 107) Express in May 2010. An interview survey was collected on-board. Participants gave their origin/destination location, trip purpose, travel mode to/from the express bus stop, fare type, in addition to demographic characteristics like household income, vehicle access, race, age, etc. Questions relating to satisfaction with the bus' frequency of service, wait time, seating and parking availability, wait time, and hours of service. The final survey included 1,170 participant responses after the data was cleaned.

Table/File Definitions

Table	Description
survey_trips	Respondents completing the questionnaire about their I-95 Express Bus trips

Column Definitions

Column	Table	Description
addcomm	survey_trips	Riders additional comments
addcommb	survey_trips	Riders additional comments
addcommc	survey_trips	Riders additional comments
addcommd	survey_trips	Riders additional comments
addcomme	survey_trips	Riders additional comments
addcommf	survey_trips	Riders additional comments
age	survey_trips	Age of rider
availprk	survey_trips	Categorical: Satisfaction with parking availability at Park-n-ride lots (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0= don't know)
availsts	survey_trips	Categorical: Satisfaction with availability of seats (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0= don't know)
availveh	survey_trips	Categorical: Riders level of access to vehicle (1=always, 2=most of the time, 3=occasionally, 4=never)
blcksfrm	survey_trips	If rider chose 1 number of blocks traveled
blocksto	survey_trips	If rider chose 1 number of blocks traveled
busdir	survey_trips	Bus heading direction
busroute	survey_trips	Bus route the survey was conducted on
cashpass	survey_trips	If rider chose 2 cost of pass

cashtot	survey_trips	If rider chose 1 cash value
date	survey_trips	Survey date
destinat	survey_trips	Zip code of trip destination
emplyrpy	survey_trips	Categorical: Employer contribute to bus far (1=yes, 2=no)
ethnicity	survey_trips	Categorical: Ethnicity of rider (1=African American/Black, 2=White, 3=other)
ethspec	survey_trips	If rider chose 3 specify
eximpc	survey_trips	Categorical: Was decision to ride bus influened on 95 express service (1=yes, 2=no)
eximpr	survey_trips	95 Express better or worse with 95 Express Lanes
exserv	survey_trips	Categorical: Overall satisfaction with 95 Express Route (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0= don't know)
freqserv	survey_trips	Categorical: Satisfaction with frequency of service (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0= don't know)
frombus	survey_trips	Categorical: Method of transport to get to destination after alighting (1=walk, 2=drive alone, 3=drive with others, 4=picked up by car, 5=transfer to other bus, 6=other)
gender	survey_trips	Categorical: Rider female or male (1=female, 2=male)
hhincome	survey_trips	Riders household income
hisplati	survey_trips	Categorical: Rider Hispanic/Latino (1=yes, 2=no)

hrofserv	survey_trips	Categorical: Satisfaction with hours of service (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0= don't know)
impcexpl	survey_trips	If rider chose 1 explanation
impttrtm	survey_trips	Categorical: Average change in travel time before and after the I-95 Express lanes opened (1=30 minutes faster or more, 2=15-29 minutes faster, 3=3-14 minutes faster, 4=1-4 minutes faster, 5=about the same, 6=slower)
nmhhveh	survey_trips	Number of vehicles owned or leased by riders household
originzp	survey_trips	Zip code of trip origin
otherfrm	survey_trips	If rider chose 6 explanation
otherrsn	survey_trips	If rider chose 8 explanation
otherto	survey_trips	If rider chose 6 explanation
otherway	survey_trips	If rider chose 9 explanation
ovrlserv	survey_trips	Categorical: Overall satisfaction with Metro bus/BCT service (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0= don't know)
passtype	survey_trips	If rider chose 2 type of pass
payment	survey_trips	Categorical: Means of payment (1=cash, 2=pass, 3=don't pay a fare, 4=don't pay a fare)
prvbsnm	survey_trips	If rider chose 5 route number or name

reason	survey_trips	Categorical: Riders main reason for riding the bus (1=save time, 2=avoid traffic, 3=save money, 4=don't drive/no car, 5= more convenient than car, 6=parking limited/expensive at destination, 7=availability of Park and Ride lots, 8= other)
ridebefore	survey_trips	Categorical: Rider ride 95 Express before I-95 Express Lanes opened (1=yes, 2=no)
rndtrp	survey_trips	Categorical: Surveyed trip a part of a roundtrip (1=yes,2=no)
rtstrttm	survey_trips	Bus route start time
srvrely	survey_trips	Categorical: Satisfaction with service reliability (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0= don't know)
srvylang	survey_trips	Categorical: Survey language (1 = English, 2 = Español)
srvyrnmb	survey_trips	Surveyors ID number
strtride	survey_trips	Categorical: When did rider start riding route (1=sometime during 2010, 2=between December 2008 and December 2009, 3=before December 2008)
tobus	survey_trips	Categorical: Method of transport to get to bus stop (1=walked, 2=drove alone, 3=drove with others, 4=picked up by car, 5=transfer from other bus, 6=other)

tripbeforebs	survey_trips	Categorical: Method of transportation of trip before this (1=travelled alone by car in regular lanes, 2= travelled alone by car in HOV lane/95 Express Lanes, 3= Carpooled in regular lanes, 4=Carpooled in the HOV lane/95 Express Lanes, 5=used other bus service, 6=used other transit service, 7=did not make this trip, 8=have always used this Express bus service, 9=other)
tripno	survey_trips	Survey number
trnfrmnm	survey_trips	If rider chose 5 route number
trnstonm	survey_trips	If rider chose 5 route number
trvltime	survey_trips	Categorical: Satisfaction with travel time (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0=don't know)
typtrvtm	survey_trips	Typical total travel time in minutes
value	survey_trips	Categorical: Satisfaction with value for money of service (5=very good, 4=good, 3=fair, 2=poor, 1=very poor, 0= don't know)
waittime	survey_trips	Categorical: Satisfaction with wait time at station or stop (5=very good, 4=good, 3=fair, 2= poor, 1=very poor, 0= don't know)