

Feature	Description	Data type	Values
Activity.Period	Month in which observation was taken	numeric	1-12
Operating.Airline	Airline name for the operator of aircraft with passenger activity.	text	
Operating.Airline.IATA.Code	International Air Traffic Association code for operating airline	text	
Published.Airline	Airline name that issues the ticket and books revenue for passenger activity	text	
Published.Airline.IATA.Code	International Air Traffic Association code for published airline	text	
GEO.Region	Factor corresponding to geographic region	Numeric factor	<b>1-8</b> [1] "Asia" "Australia / Oceania" "Canada" "Central America" "Europe" "Mexico" "Middle East" [8] "South America"
Activity.Type.Code	What type of activity the observation corresponds to (arrived- deplaned, departed- enplaned, thru/transit)	text	

Price.Category.Code	Whether or not the observation is categorized as low fare or not	text	Other / low fare
Terminal	Factor corresponding to what terminal an observation is associated with	Numeric factor	<b>1-5</b> [1] "International" "Other" "Terminal 1" "Terminal 2" "Terminal 3"
Boarding.Area	Factor corresponding to boarding area associated with observation	Numeric factor	<b>1-7</b> [1] "A" "B" "D" "E" "F" "G" "Other"
Passenger.Count	Monthly passenger count associated with each observation	numeric	
q1	Dummy variable indicating if observation took place in quarter 1	Dummy var	0 or 1
q2	^ quarter 2	^	^
q3	^ quarter 3	^	^
q4	^ quarter 4	^	^
dont.match	Dummy variable indicating if an observation's operating and published airline are different	Dummy var	0 or 1
operating_t5	Lumped factor that shows the top 5 levels in the Operating.Airline factor, and lumps the rest as an Other level	text	

operating_t10	^ top 10 levels, rest as an Other level	text	
operating_t15	^ top 15 levels, rest as an Other level	text	
operating_t20	^ top 20 levels, rest as an Other level	text	
operating_t25	^ top 25 levels, rest as an Other level	text	
operating_t30	^ top 30 levels, rest as an Other level	text	
operating_t40	^ top 40 levels, rest as an Other level	text	
is_low_fare	Dummy variable that indicates whether or not an observation is classified as low fare	Dummy variable	0 or 1
is_deplaned	Dummy variable that indicates whether or not an observation is classified as arrived (deplaned)	Dummy variable	0 or 1