Tokyo metropolitan area PT survey

2008 / Tokyo metropolitan area

Overview

Data from a PT survey conducted in the Tokyo metropolitan area.

License

Use is permitted only for the 2025 Summer Course on Behavior Modeling in Transportation Networks.

Data Column Specification

Column Name	Data Type	Description
TripID	Int64	An ID that identifies a movement with a pair of departure and destination.
TripChainID	Int64	An ID that identifies a series of trips made by the same person.
Sex	Enum	1: Male, 2: Female
Age	Int64	Represents age groups in 5-year intervals. For $1 \le n \le 17$, it means from 5n-5 to 5n-1 years old. For n=18, it means 85 years and older.
TripNumber	Int64	The total number of trips in a series of trips.
TripOrder	Int64	The order of the trip in a series of trips.
Ozone	Int64	The zone code of the small zone of the origin.
Dzone	Int64	The zone code of the small zone of the destination.
Purpose	Int64	1: To work, 2: To school, 3: To home, 4: For shopping, 5: For dining/socializing/entertainment, 6: For sightseeing/ leisure, 7: For medical visits, 8: For other personal matters, 9: For pick-up/drop-off, 10: For sales/delivery/ purchase, 11: For meetings/conferences/gatherings/house

Column Name	Data Type	Description
		calls, 12: For work/repair, 13: For agricultural/forestry/ fishing work, 14: For other business, 99: Unknown
EnlargeCoefficient	Int64	A coefficient used to estimate the actual population size from the sample size obtained in the PT survey.
Transportation	Int64	1: Train, 2: Bus, 3: Car, 4: Motorcycle, 5: Bicycle, 6: Walking, 7: Other, 8: Unknown
Stime	Int64	Departure time, expressed as the number of seconds elapsed since 0:00.
Gtime	Int64	Arrival time, expressed as the number of seconds elapsed since 0:00.
StayTime	Int64	Stay time, expressed in seconds.

Hash Value

33c310f31479f98dade7866073649059ffaeff7771602c60276eca4489538fb5

Last Updated: 2025-09-05 01:36:08

©BinN, UTokyo 2025.