MTA Bus Route Segment Speeds

Data Dictionary

Data Label	Data Type	Data Description
Year	NUMERIC	The year for the data.
Month	NUMERIC	The month bus speeds are being aggregated to.
Timestamp	DATETIME	Timestamp of the year, month, hour of week the data represents in a MM/DD/YYY HH:MM:SS AM/PM format.
Day of Week	NUMERIC	The day of the week bus speeds are being aggregated to.
Hour of Day	NUMERIC	The hour the data is being aggregated to (0 to 23).
Route ID	TEXT	The individual bus route.
Direction	TEXT	The direction of service (N, S, E, W).
Borough	TEXT	The borough of which the bus route services.
Route Type	TEXT	The type of bus service provided: Express, Local, Limited, SBS (Select Bus Service), School (School service is service on a variant path associated with a school).
Stop Order	NUMERIC	The stop sequence order of the first timepoint of the pair.
Timepoint Stop ID	NUMERIC	The stop id of the first of a pair of timepoint bus stops bus speeds are being measured between.
Timepoint Stop Name	TEXT	The name of the first of a pair of timepoint bus stops bus speeds are being measured between.
Timepoint Stop Latitude	NUMERIC	The latitude of the first of a pair of timepoint bus stops bus speeds are being measured between.
Timepoint Stop Longitude	NUMERIC	The longitude of the first of a pair of timepoint bus stops bus speeds are being measured between.

Next Timepoint Stop ID	NUMERIC	The stop id of the second of a pair of timepoint bus stops bus speeds are being measured between.
Next Timepoint Stop Name	TEXT	The name of the second of a pair of timepoint bus stops bus speeds are being measured between.
Next Timepoint Stop Latitude	NUMERIC	The latitude of the second of a pair of timepoint bus stops bus speeds are being measured between.
Next Timepoint Stop Longitude	NUMERIC	The longitude of the second of a pair of timepoint bus stops bus speeds are being measured between.
Road Distance	NUMERIC	The roadway distance in miles between the pair of timepoint bus stops.
Average Travel Time	NUMERIC	The average travel time in minutes for all bus trips on a bus route between the pair of subsequent timepoint bus stops for a particular hour of day, day of week, and month.
Average Road Speed	NUMERIC	The average speed in miles per hour for all bus trips on a bus route between the pair of subsequent timepoint bus stops for a particular hour of day, day of week, and month.
Bus Trip Count	NUMERIC	The number of bus trips on the specific bus route between the pair of subsequent timepoint bus stops for a particular hour of day, day of week, and month.