

E-ZPass Usage Statistics Beginning 2008

Data Description

This data set shows the number of vehicles that entered and exits at specific points on the NYS Thruway along with the percentages of those paying with E-ZPass or to cash.

How the Data is Collected

The NYS Thruway Authority operates two types of toll systems. The first is called a “controlled system” which charges customers based on where they enter and exit the roadway and their vehicle type. The second toll collection system is called a “barrier system” where customers pay a fixed fee for crossing a specific point such a bridge. The Thruway Authority operates two controlled systems. The first is from Exit 15 - Woodbury (30 miles north of New York City) ending at Exit 50 – Williamsville (just outside of Buffalo). The second controlled system starts at Exit 55 – Lackawanna (just outside of Buffalo) and ending at Exit 61 – Ripley (near the Pennsylvania state line).

The Authority creates an electronic transaction for each vehicle trip on the controlled section, recording the entry and exit points along with other information such as the payment method (E-ZPass or cash). These individual transactions are summarized into this table.

How this Data Might Be Used

This data can be used to track the increase of E-ZPass usage over time. It can also be used to track the changes in traffic flow between exits.