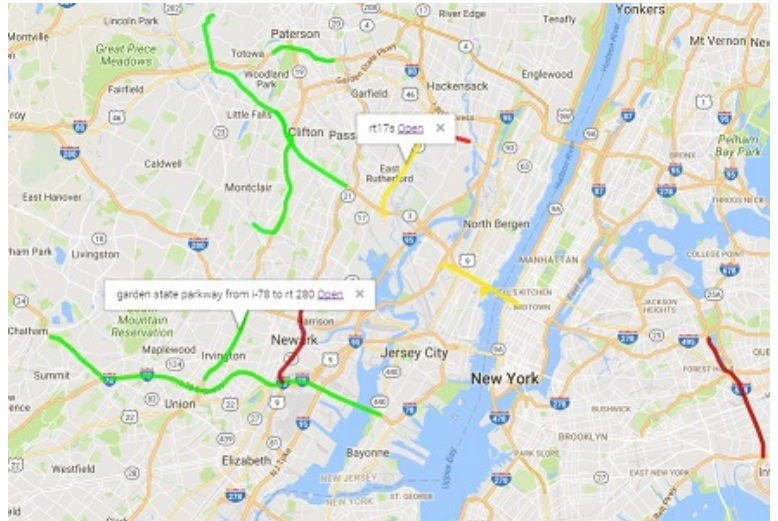


TRAFFIC MONITOR

Cloud-based traffic monitoring and road performance analysis

HIGHLIGHTS

- Monitor traffic anywhere instantly
- Identify and present congestion trends
- Get travel time data to display on message boards
- Measure impact of infrastructure investments with before and after analysis
- Strategically plan transportation infrastructure based on gained historical insights



FEATURES

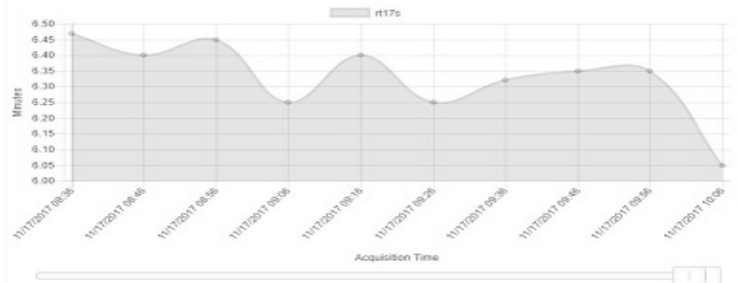
- Origin and destination can be selected at any point on any busy road
- HTML, CSV, XML, and chart output of current and historical data

ADVANTAGES OVER OTHER SYSTEMS

- Drive costs down by eliminating expensive roadside hardware that involves expensive design, procurement, installation, maintenance, electricity, and communications over Internet or the agency's own fiber network
- Selected pairs not limited to where there are existing and functioning hardware Bluetooth roadside devices that collect MAC address
- Tools help analyze data with minimal training
- Web based software requires no installation or hardware

VECTOR DETAILS

Vector ID: 59 Name: rt17s
Origin: 40.86883333251074, -74.06448504562726
Destination: 40.50948136759756, -74.10110712731694
Start Address: 465-473 NJ-17, Hasbrouck Heights, NJ 07604, USA
Stop Address: NJ-17
Travel Time (current): 6.050 minutes
Travel Time (no congestion): 5.117 minutes
Travel Speed (current): 44.62 mph



LONG TERM

- Improve road safety and utilization of road infrastructure
- Cut down on the adverse ecological impact of road traffic
- Can be used for road-use pricing and adaptive traffic control
- Reduce economic cost in terms of lost time and wasted fuel
- Reduce motorist aggravation

An indispensable tool for public transportation agencies