INRIX Roadway Analytics



INRIX Roadway Analytics is the premier tool for local transportation agencies to access the world's largest and most powerful transportation data so they can understand system performance and measure impacts across their roadway network.

USE CASES

- Congestion Management
- Road Safety Analysis
- Urban Planning and Development
- Public Transportation
 Optimization

- Event Traffic Management
- Traffic Impact Analysis for New Development
- School Zone Safety Analysis
- Multi-modal Infrastructure Planning
- Incident Management and After-Action Reviews
- Before and After Studies for Assessing Project Impact
- Causes of Congestion Both Temporally and Spatially

BENEFITS

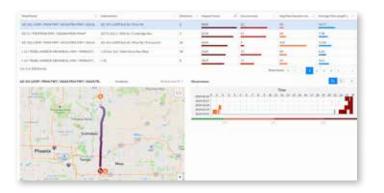
- Powerful visualization tools for understanding the impact of transportation solutions.
- + Unique insights for improving incident management response times.
- + Automated performance measures.
- Make informed, data-driven investments into roadway improvements.
- Prepare detailed and meaningful before and after studies.
- + Converting big data into actionable insights.

DIFFERENTIATORS

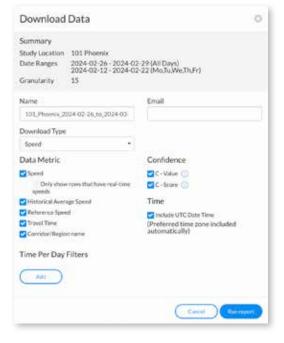
- Ease of use. No technical skills required.
- Affordable solution.
- Empower existing staff. Avoid the need to hire data analysts.
- Out of the box answers. Skip the lengthy studies and get answers quickly. No setup or configuration time. Immediate results.
- Full roadway coverage. Understand and compare issues across your entire system.
- Quickly and easily download data for your own consumption or analysis.



ADVANCED METRICS: Speed, travel time, historic average speed, planning time, buffer time



BOTTLENECK RANKINGS: Prioritizes and visualizes locations with recurring congestion





CONGESTION SCAN: Visualizes conditions along travel corridors to identify recurring problem areas



PERFORMANCE CHARTS: Graphs and maps mobility issues both temporally and spatially

DATA DOWNLOADER: Export data in CSV format with 1-, 5-, 10-, 15-, 30- or 60-minute granularity for any roadway segment(s)