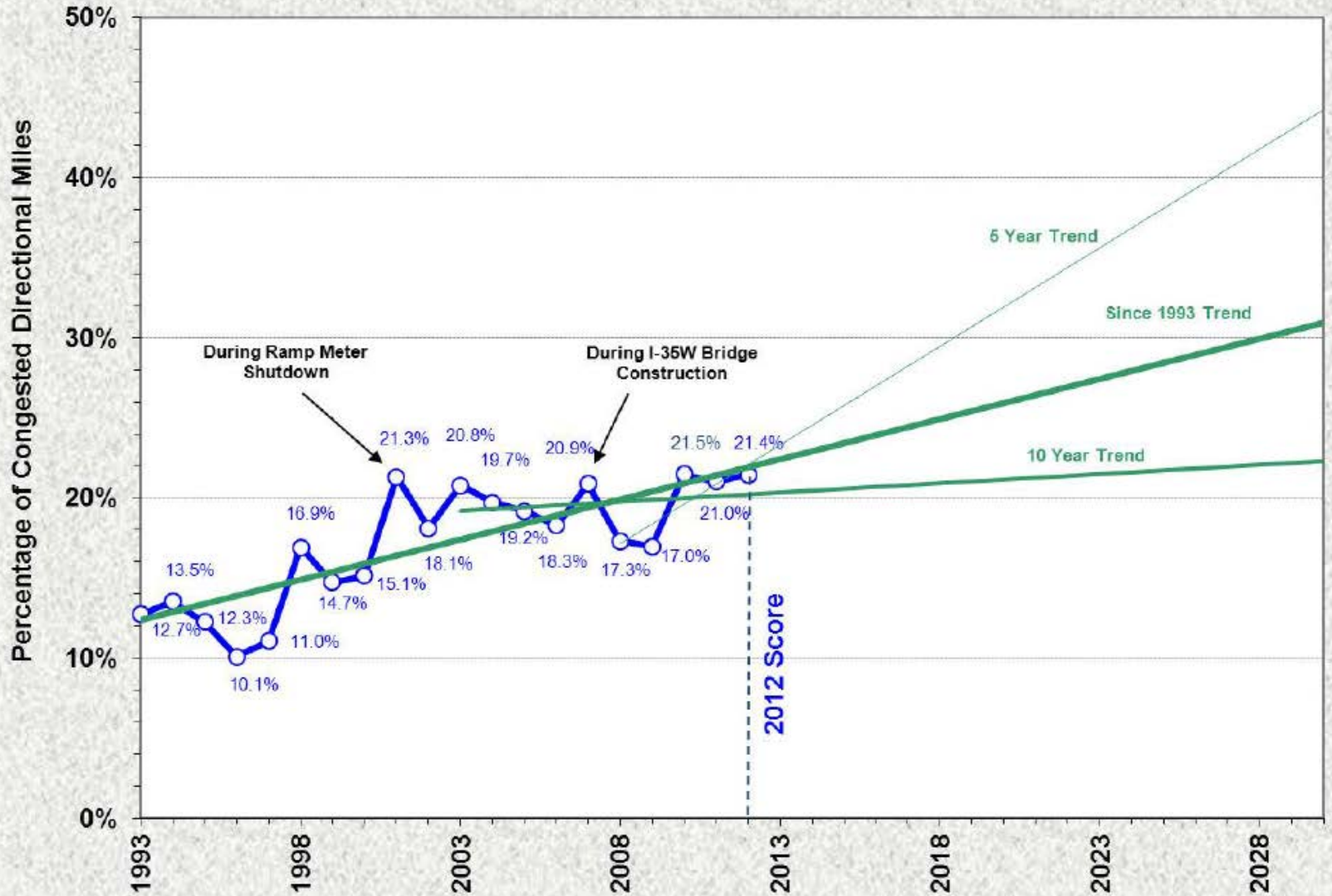


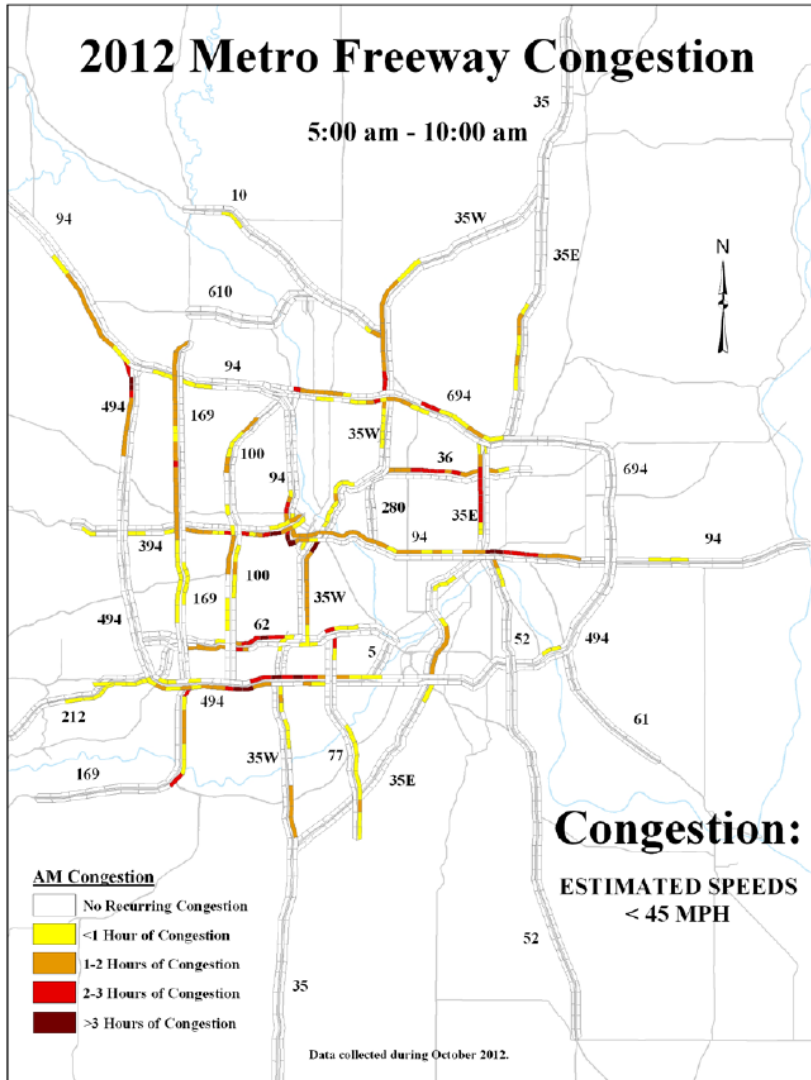
Percentage of Miles of Twin City Urban Freeway System Congested



Source: Regional Transportation Management Center

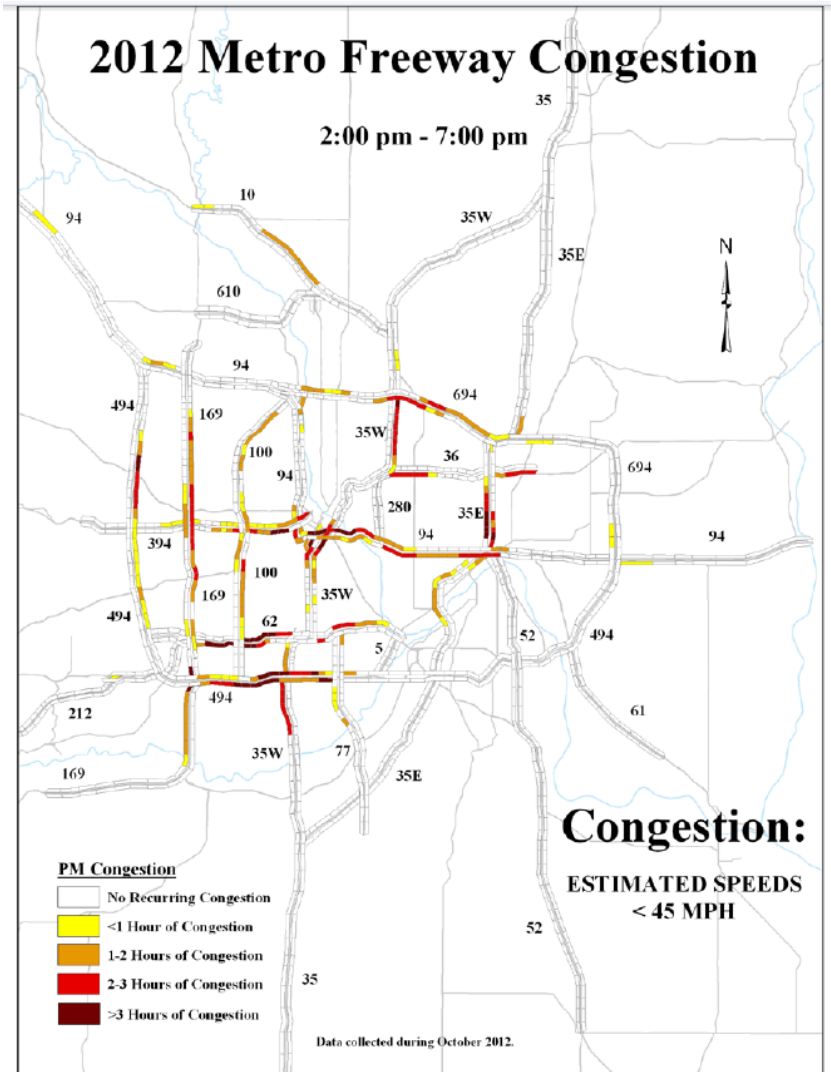
2012 Metro Freeway Congestion

5:00 am - 10:00 am



2012 Metro Freeway Congestion

2:00 pm - 7:00 pm



Incident Clearance

Twin Cities Mobility

Measure

Clearance time for urban freeway incidents

System

Twin Cities urban freeways (400 miles)

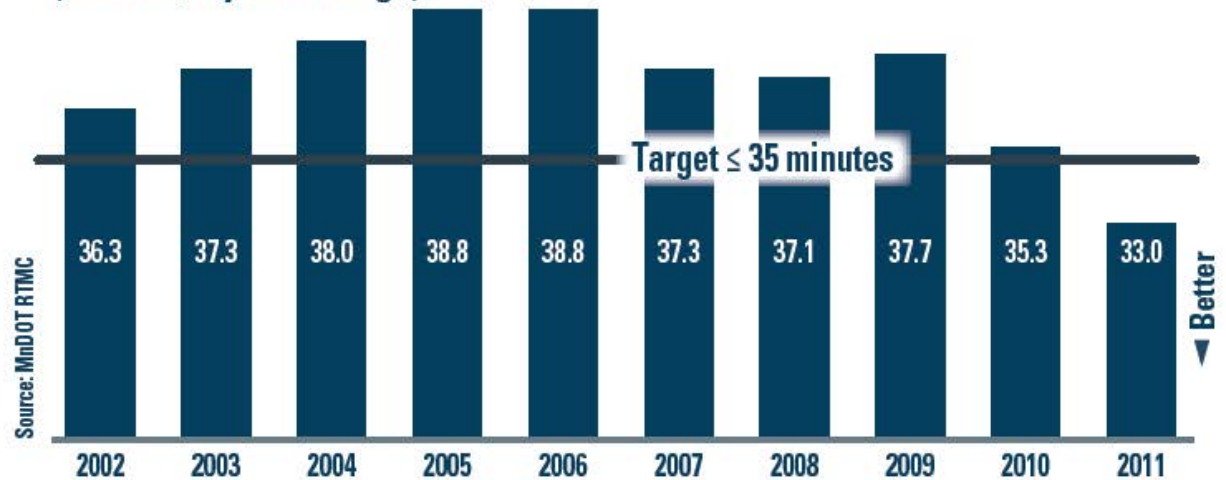
Why this is important

Incidents are a major source of non-recurring congestion. As a rule of thumb, four minutes of congestion results from each minute one traffic lane is blocked by an incident. Among the objectives in the Metro District Highway Investment Plan is an increase in travel time reliability. Clearing incidents from the freeway system quickly helps reduce congestion and secondary crashes. The Freeway Incident Response Safety Team (FIRST) program has a benefit-cost ratio of about 16 to 1 based on reduced delay, crashes, fuel consumption and emissions.

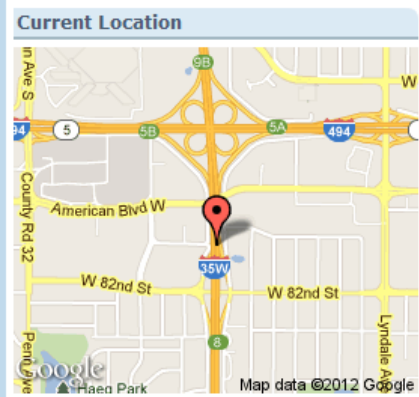
Our Progress

Average incident clearance time in 2011, based on a three-year average, was 33 minutes. This was faster than the 35-minute target and was the best time in 10 years.

Average clearance time for Twin Cities urban freeway incidents (minutes, 3-year average)



Mainline Station 55000043 - 82nd St



Maps: [Real-Time](#) | [Performance](#) | [Inventory](#)

[I35W-N @ State PM 8.378068 \(Abs PM 8.7\)](#)
[District 5](#), [Hennepin County](#)

Station Details

Aliases	None
Controller	100025
Owner	None
Assoc. TMG Station	None
Speeds	Estimated
Max Cap.	96.2 Veh/Min (04/01/2012)
Vehicle Classification	N/A

Lane Detection

Lane	Slot	ID	Type
1		729	Mainline
2		282	Mainline
3		281	Mainline
4		6818	Mainline

Diagnostics

Threshold Set	Urban
Flow = 0, Occ > 0 (Intermittent)	2%
High Flow Threshold	20
High Occ Threshold	.7
High Occupancy (High Val)	20%

Performance ▾ Data Quality ▾ Configuration ▾

Performance > Aggregates > Time Series ABOUT THIS REPORT

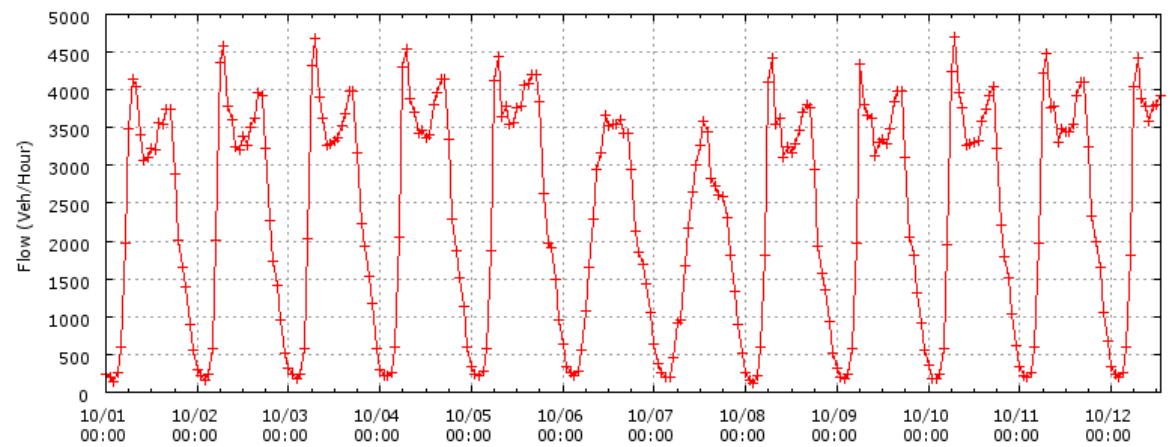
From: Oct 1 2012 0 To: Oct 12 2012 15 Time of Day: All 00:00 to 00:59

Include Days: Su Mo Tu We Th Fr Sa Holidays

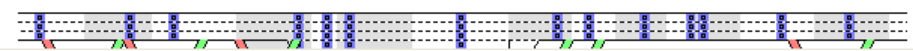
Quantity: Flow Granularity: Hour Lanes: Agg 1 2 3 4

Second Quantity: -- None --

Flow (Veh/Hour)
13,344 Lane Points (100% Observed)
Mainline Station 55000043 - 82nd St - I35W-N
Mon 10/01/2012 00:00:00 to Fri 10/12/2012 15:59:59

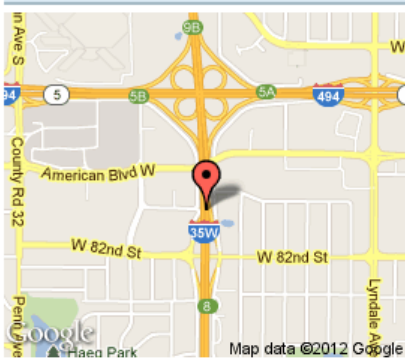


Y-Scale: Auto Min Max Lines Points Grid



Mainline Station 55000043 - 82nd St

Current Location



Maps: [Real-Time](#) | [Performance](#) | [Inventory](#)

[I35W-N @ State PM 8.378068 \(Abs PM 8.7\)](#)
[District 5, Hennepin County](#)

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Performance ▾ | Data Quality ▾ | Configuration ▾

Performance > Aggregates > Time of Day ABOUT THIS REPORT

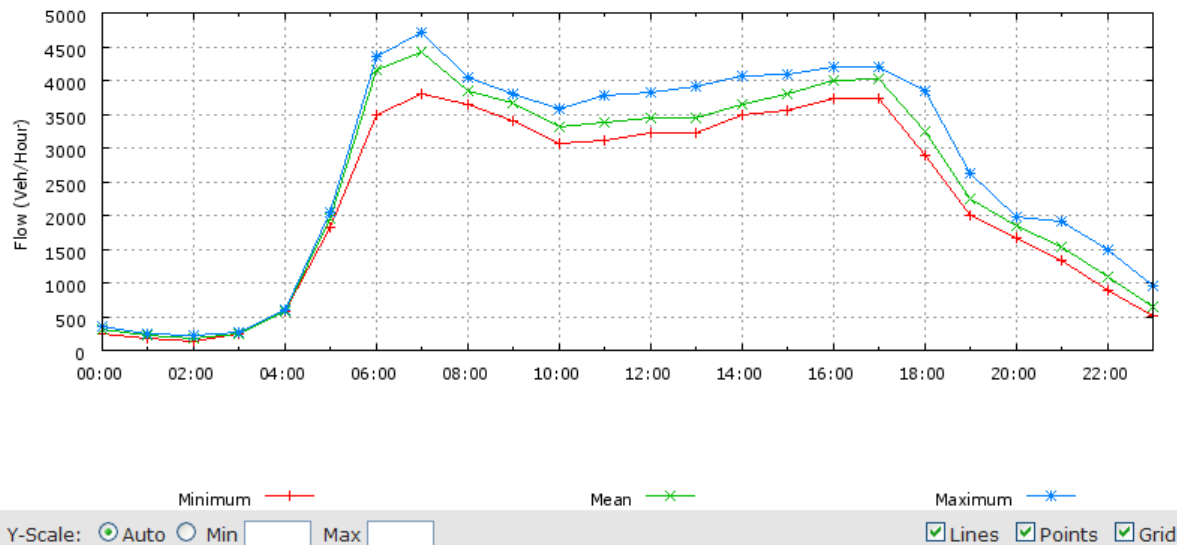
From: Oct 1 2012 To: Oct 12 2012
Min Range: 2 days

Include Days
 Su Mo Tu We Th Fr Sa Holidays

Quantity
Flow

Statistics
 Mean, Min, Max
 Mean, Mean+σ, Mean-σ
 Median, 25 %, 75 %
 Discrete Days

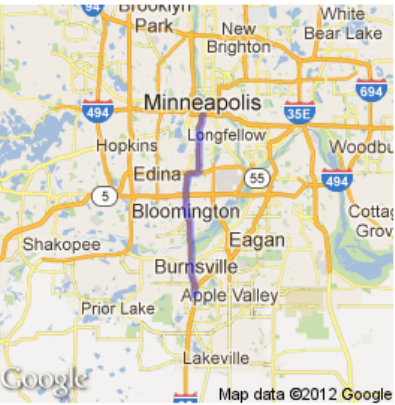
Flow (Veh/Hour)
9,848 Lane Points (100% Observed)
Mainline Station 55000043 - 82nd St - I35W-N
Mon 10/01/2012 00:00:00 to Fri 10/12/2012 23:59:59 (Days=Mo,Tu,We,Th,Fr)



Corridor I-35W: I-35 South to Chicago Ave

All

Current Location



Maps: [Real-Time](#) | [Performance](#) | [Inventory](#)

[District 5: District 5](#)

Active Corridor

I-35W: I-35 South to Chicago Ave

Detail Overview

Jul 18, 2012 (Wed)

Day of Week

- Single Day
- Monthly Averages

Direction of Travel

- I35W-N
- I35W-S

Show

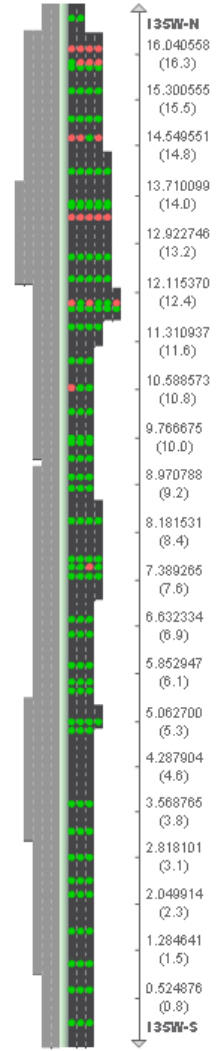
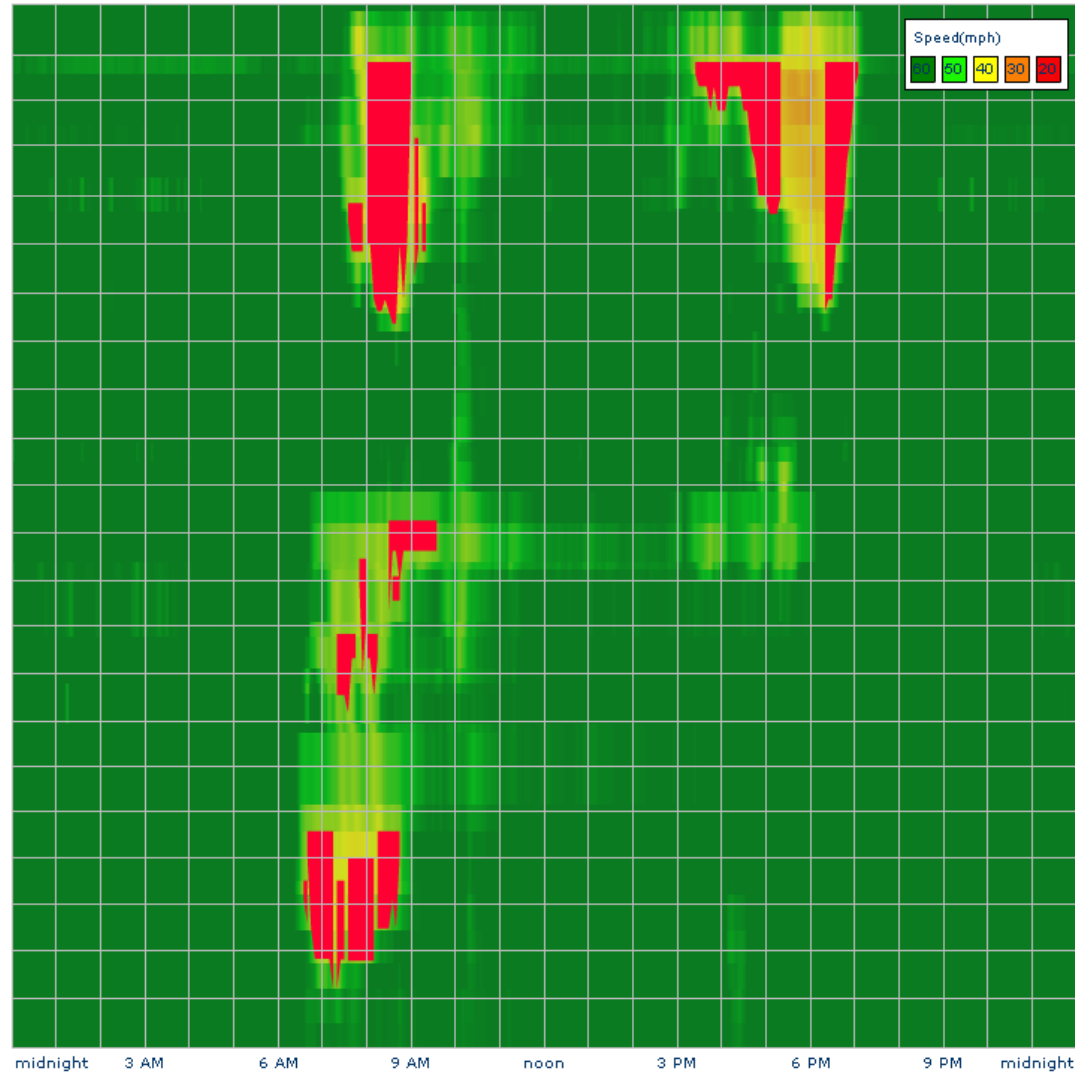
- Speeds
- Bottlenecks
- Incidents
- Grid
- Stations

Tools

[Holidays](#)
[System Administration](#)

Map Animation Congestion Travel Times Detector Health Download

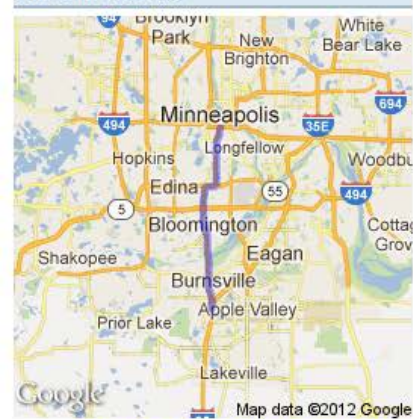
Congestion: Detail ABOUT THIS REPORT



midnight 3 AM 6 AM 9 AM noon 3 PM 6 PM 9 PM midnight

Corridor I-35W: I-35 South to Chicago Ave

Current Location



Maps: [Real-Time](#) | [Performance](#) | [Inventory](#)

[District 5: District 5](#)

Active Corridor

I-35W: I-35 South to Chicago Ave

Oct 12, 2011 (Wed)

Start Time **End Time**

03:00 PM 06:00 PM

Direction of Travel

- I35W-N
- I35W-S

Show

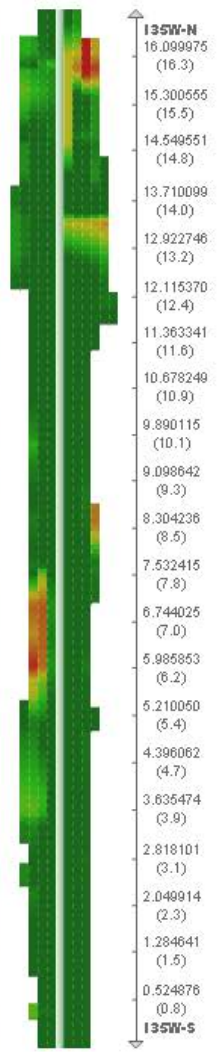
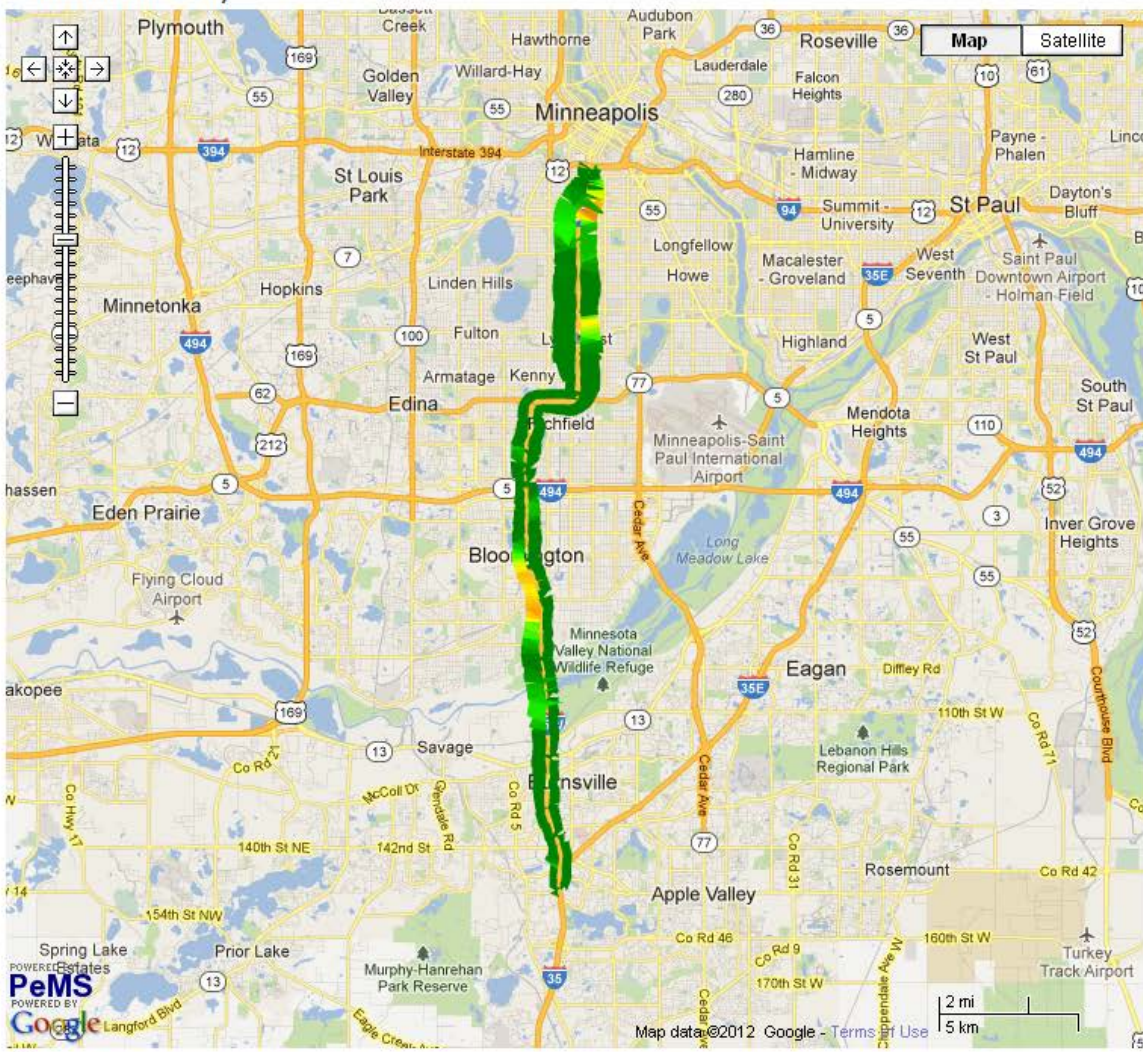
- Speeds
- Bottlenecks
- Incidents
- Volumes
- Stations

Tools

- [Holidays](#)
- [System Administration](#)

Map Animation Congestion Travel Times Detector Health Download

Animation: Daily ABOUT THIS REPORT



Map data ©2012 Google - Terms of Use 4:59 PM