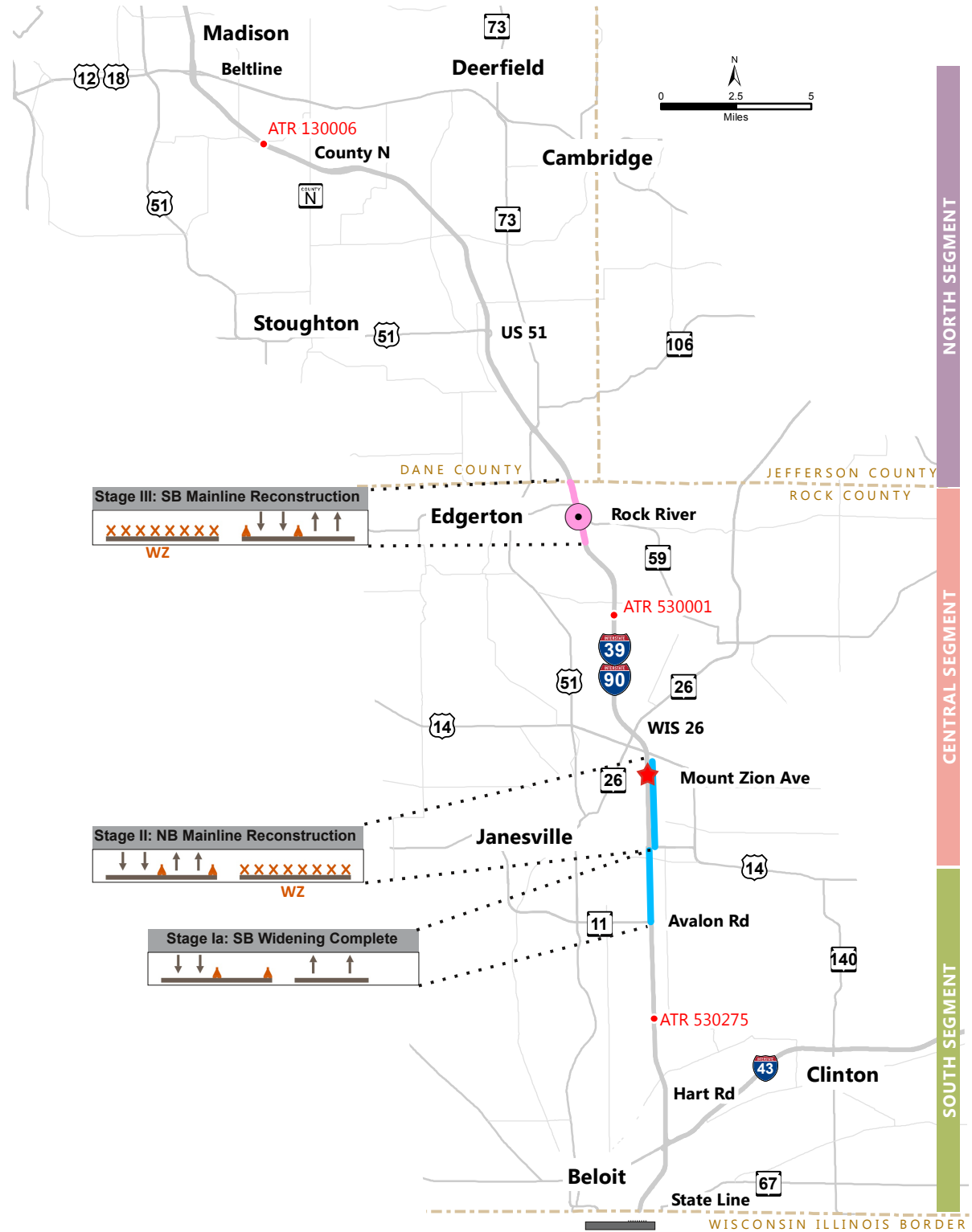


Traffic Performance Summary

January 2018
WisDOT ID 1001-01-02

Project Work Zone Configuration



Traffic Operations and Crashes

Traffic Volume Data

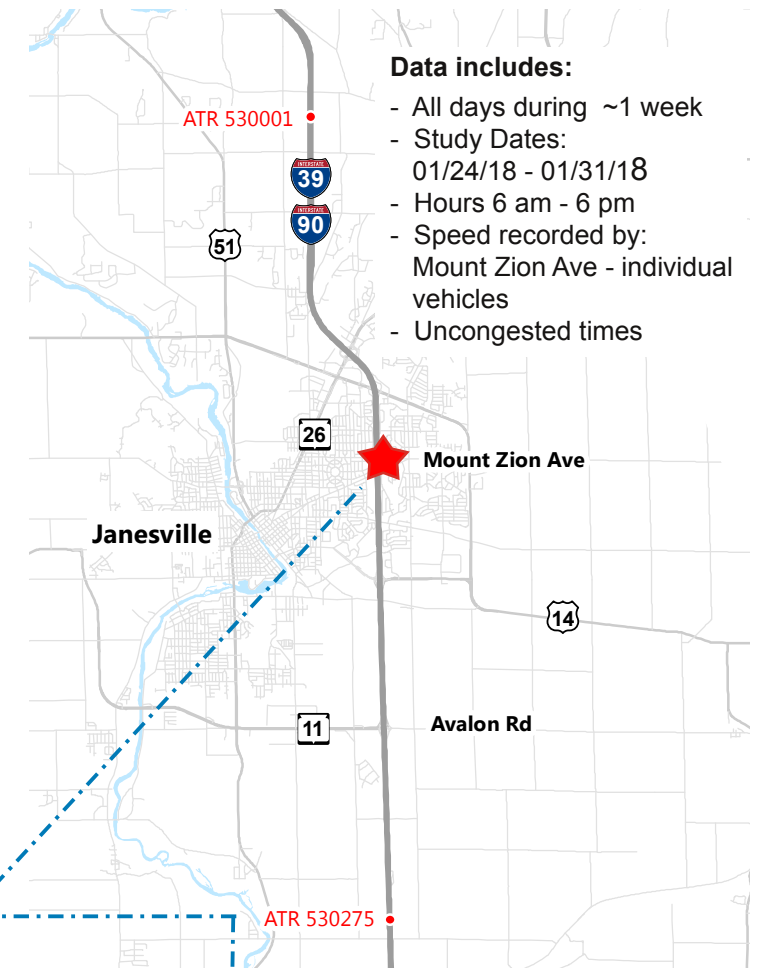
ATR	Average Daily Volume	Maximum Daily Volume	Maximum Hourly Volume
January 2018			
130006	46,364	56,110	4,711
530001	38,513	49,911	4,462
530275	44,459	53,610	4,507
January 2017			
130006	-	-	-
530001	41,087	51,203	4,380
530275	-	-	-
-No January 2017 Data			

Crash Data

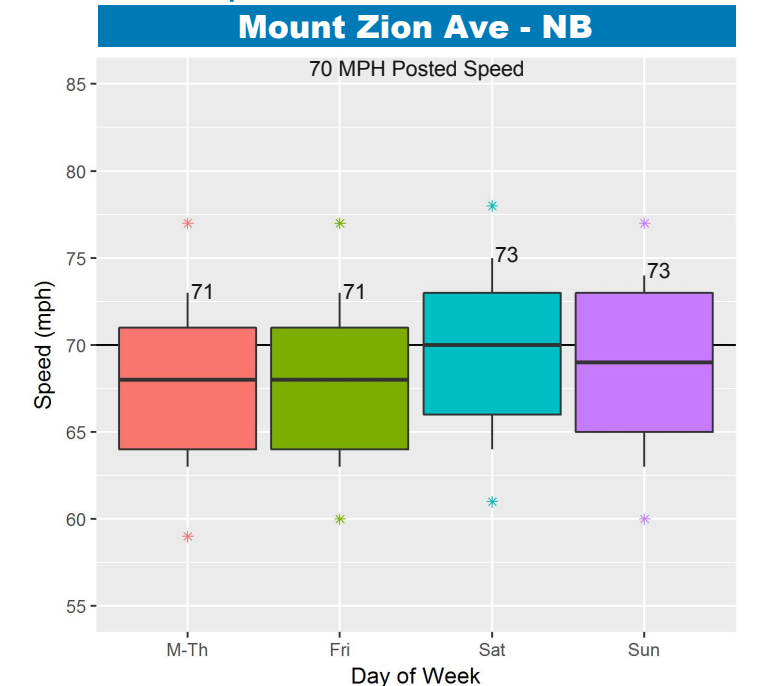
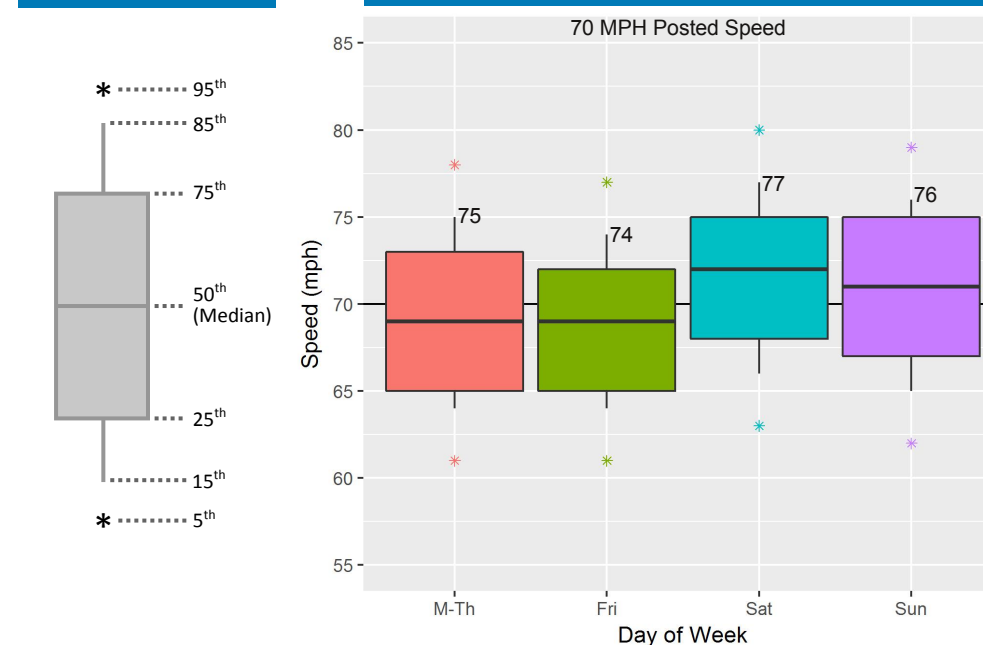
Location	# of Crashes	Crash Severity					Collision Type Rear	Ice/ Snow/ Wet
		K	A	B	C	PDO		
January 2018								
I-39/90 Corridor	50	1	---	6	9	34	5	28
I-39/90 Work-Zone Only	15	---	---	3	3	9	2	8
January 2017								
I-39/90 Corridor	81	1	---	13	14	53	13	41
I-39/90 Work-Zone Only	18	---	---	3	5	10	2	9

Speed Profiles

Box plots demonstrate speed percentiles along I-39/90 at Mount Zion Avenue in each direction. 50% of the data is within the box, and is a good indicator of the spread of data.



Percentile Speeds



22 NB Mainline Crashes*

*Preliminary Data may not show all crashes. Only mainline crashes shown.
Total may not match Traffic Operations and Crashes summary that includes ramp crashes.

Red and dark colors indicate slow speeds. When traffic is very congested, the heatmaps may not show speed data because the Bluetooth detectors cannot record travel times for stopped vehicles.

NB I-39/90
Monday 01/22/2018

Location

Traffic Direction

Hour

of crashes: 2
Fatal (K): 1
Injury: 0
Property Damage (PDO): 2
Weather: Light snow at night

22 SB Crashes*

*Preliminary Data may not show all crashes. Only mainline crashes shown.
Total may not match Traffic Operations and Crashes summary that includes ramp crashes.

of crashes: 1
 PDO: 1
 Weather: Light snow at night and early morning

Every 15-minutes the Bluetooth detectors record actual travel times along I-39/90. Delay is considered any travel above what would occur at 70 mph. The "Hours of delay" graph shows the sum of the delay from all travel time observations during the month.

