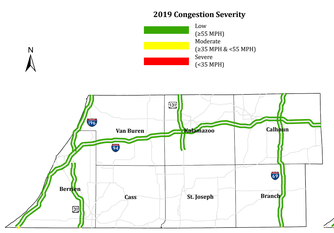
2019 Freeway Congestion & Reliability Report

SOUTHWEST REGION

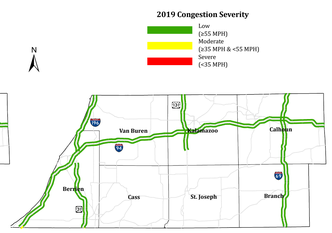
MDOT

WAYNE STATE UNIVERSITY

Congestion Severity

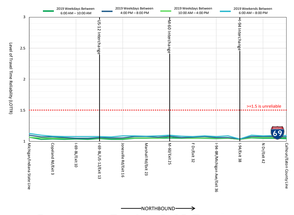


2019 Southwest Region AM Peak Congestion Severity

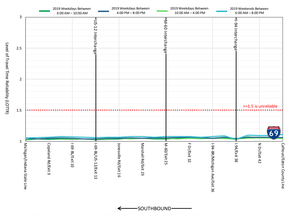


2019 Southwest Region PM Peak Congestion Severity

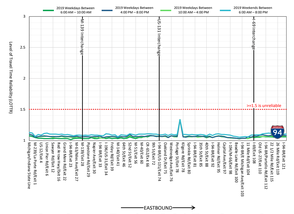
Level of Travel Time Reliability



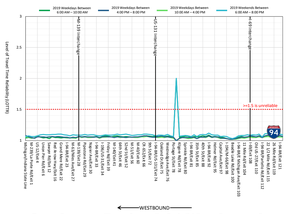
Southwest Region I-69 Eastbound



Southwest Region I-69 Westbound



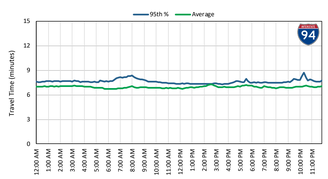
Southwest Region I-94 Eastbound



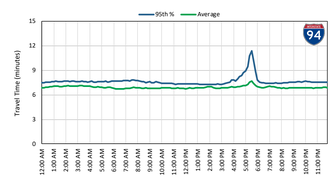
Southwest Region I-94 Westbound

Travel Time Reliability

Segment 1 - I-94 between I-94/US-131/Exit 74 and I-94/Exit 81

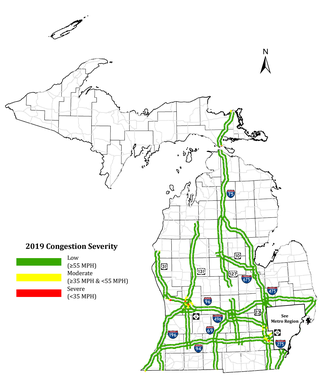


Eastbound

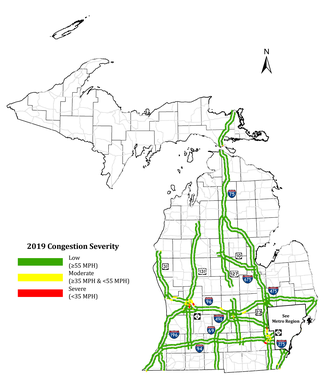


Westbound

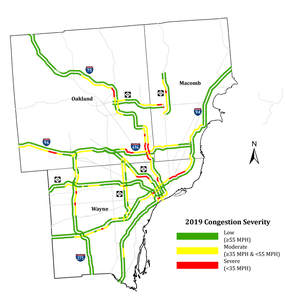
Statewide Congestion Severity



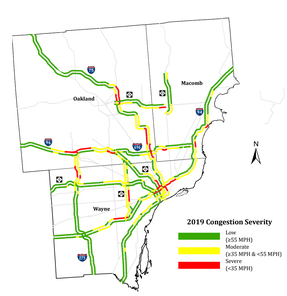
2019 Statewide AM Peak Congestion Severity



2019 Statewide PM Peak Congestion Severity



2019 Metro Region AM Peak Congestion Severity



2019 Metro Region PM Peak Congestion Severity

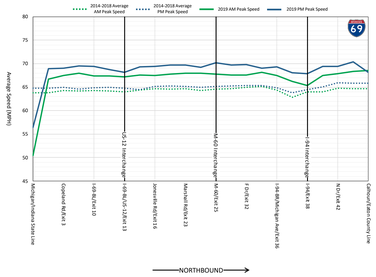
Region	Low	Moderate	Severe
Bay	751.5	0.7	0.0
Grand	667.1	31.6	5.5
Metro	420.5	146.1	27.0
North	376.8	0.2	0.0
Southwest	473.2	1.4	0.0
Superior	98.2	2.7	0.6
University	710.2	31.4	3.5
Total	**3,497.5**	**214.1**	**36.6**

2019 Congestion Miles by Severity – AM Peak

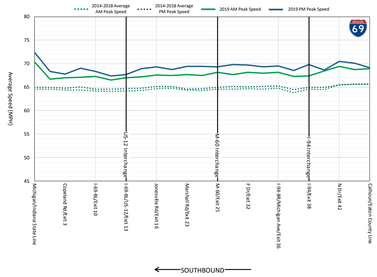
Region	Low	Moderate	Severe
Bay	745.6	6.7	0.0
Grand	642.4	51.6	10.2
Metro	371.9	173.0	48.7
North	377.0	0.0	0.0
Southwest	473.3	1.3	0.0
Superior	99.8	1.0	0.6
University	698.9	36.1	10.1
Total	**3,408.9**	**269.7**	**69.6**

2019 Congestion Miles by Severity – PM Peak

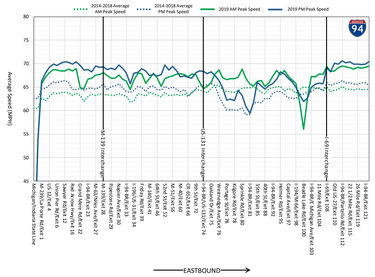
Average Speed



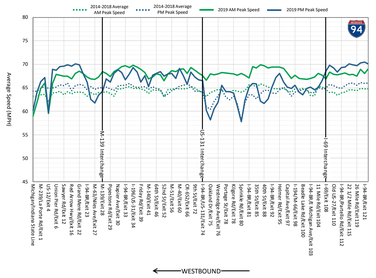
Southwest Region I-69 Northbound



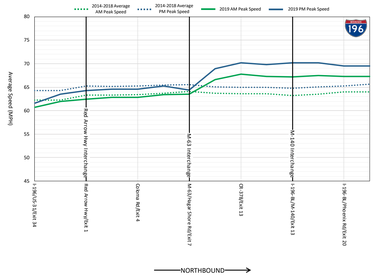
Southwest Region I-69 Southbound



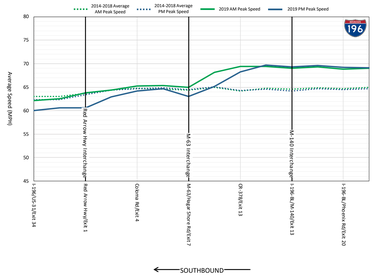
Southwest Region I-94 Eastbound



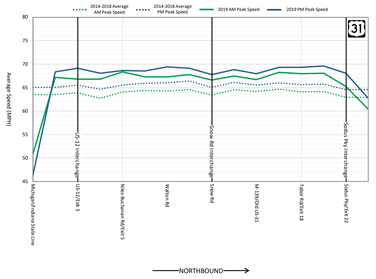
Southwest Region I-94 Westbound



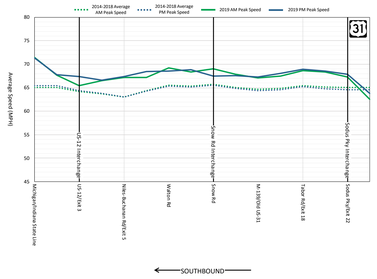
Southwest Region I-196 Northbound



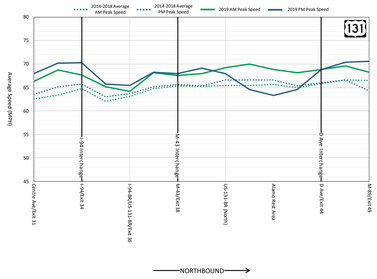
Southwest Region I-196 Southbound



Southwest Region US-31 Northbound

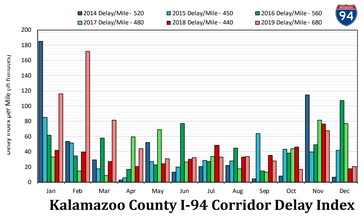


Southwest Region US-31 Southbound

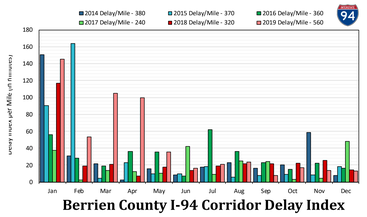


Southwest Region US-131 Northbound

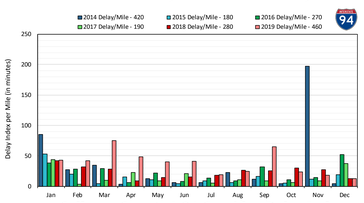
Delay Index



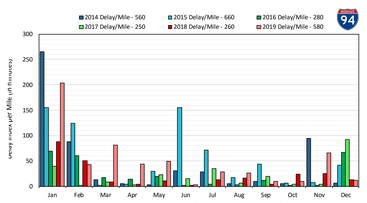
Kalamazoo County I-94 Corridor Delay Index



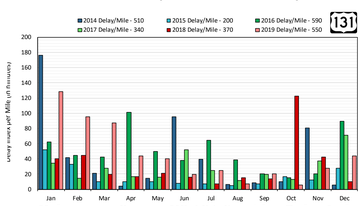
Berrien County I-94 Corridor Delay Index



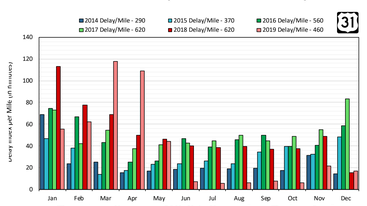
Calhoun County I-94 Corridor Delay Index



Van Buren County I-94 Corridor Delay Index



Kalamazoo County US-131 Corridor Delay Index



Berrien County US-31 Corridor Delay Index