

How is MAPA working to reduce speeds in Work Zones?

Reed Leidle, Safety Signs (and on behalf of many others...)



Minnesota Asphalt
Pavement Association



2021 MAPA/MAAPT
Asphalt Conference

Team Effort!

Citizens for Safe Work Zones



15 Minute very Short Version

1. Is speeding in Work Zones an ongoing issue?
2. Do we need Legislation?
3. What is the solution?
(that will actually reduce speeds in Work Zones)



Speeding in Work Zones is an ongoing issue

From 8/20/2021 6:40:44 PM
Thru 8/31/2021 3:42:33 PM

Direction	Total Volume	> 60mph	> 70mph	> 80mph	> 90mph	> 100mph	> 110mph
EB	480,124	183,374	75,754	23,919	2,351	179	4
WB	523,641	330,412	33,653	1,666	127	0	0
Total	1,003,765	513,786	109,407	25,585	2,478	179	4



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Q: How do we change behavior?

Traditional methods don't seem to be working...



(Photo Credit –MN State Patrol Facebook)



A: Enforcement

& Education
& Campaigns
But again...

We need to actually
change behavior.



(Photo Credit -Jean Pieri / Pioneer Press)



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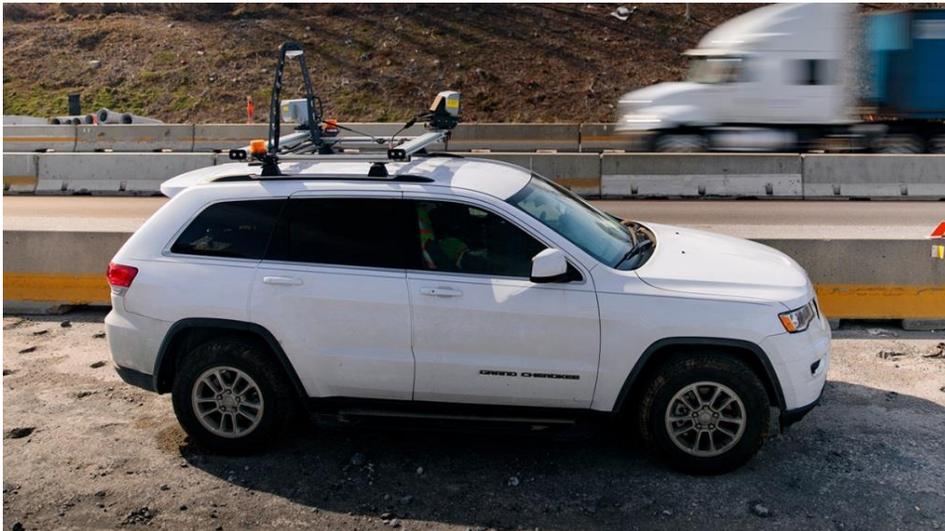
Legislative Initiatives

1. Meeting for several years now on what would actually change behavior...
2. ...and how to get it done
3. ...and what other States are doing/have done
4. ...we brought forward an ASE PILOT Program



Seeking Legislative Approval

Automated Speed Enforcement (ASE) ** PILOT **



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Legislative Site Visits

In October, on 2 separate site visits, we hosted about 14 legislators (and staffers), to experience what it's like to be "behind the barricades" and standing next to traffic traveling at high speeds.

We have a tremendous amount of support, but still some opposition / concerns to overcome / address.

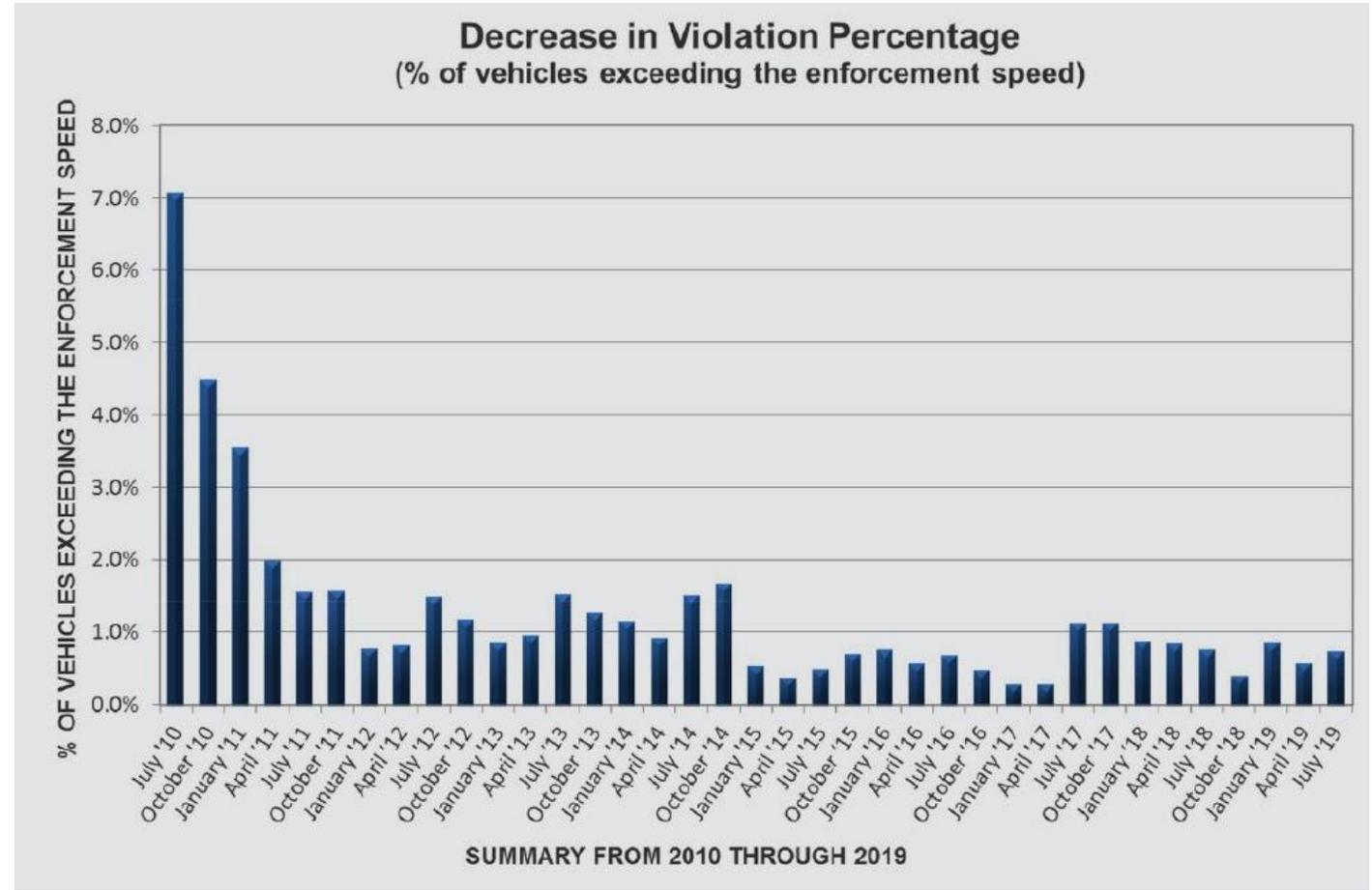


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Will this change Behavior?

“The State of Maryland Reports a 90% drop in people exceeding the Work Zone speed limits by 12mph or more...”
[down to 1%!]



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Records show 500,000 violations from work zone speed cameras

Work zones using the cameras are required to have two warning signs for drivers.

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Updated: 6:23 PM EDT Oct 28, 2021

Infinite Scroll Enabled



Paul Van Osdol [f](#) [t](#) [✉](#)

Investigative Reporter



LOCAL

More than 700 crashes in two years of work on stretch of I-94

By Tim Harlow Star Tribune | NOVEMBER 7, 2021 — 5:35PM



MINNESOTA DEPARTMENT OF TRANSPORTATION



October 13, 2011



October 2, 2018



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WORK ZONE SPEED MANAGEMENT STUDY

DRAFT REPORT - November 2021

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