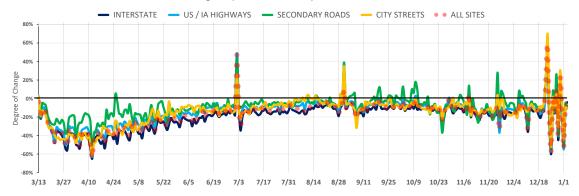


Iowa Department of Transportation Continuous Count Site Traffic Trend Change During the COVID-19 Period

<u>Purpose:</u> This report contains traffic data collected from over 120 Continuous Count Sites to report how traffic trends have changed since Friday March 13, 2020.

All Roadway Traffic Changes since March 13, 2020

Change compared to the same Day of the Week in 2019



DAILY VEHICLE COUNT Changes for the Same Days of the Week from 2019 to 2020										
Change from			Current Week						Current Week	
Road Systems	March 13th to Dec. 31st	Friday 01-01	Saturday 01-02	Sunday 01-03	Monday 01-04	Tuesday 01-05	Wednesday 01-06	Thursday 01-07	Change to Date	
INTERSTATE	-20%	-54%	-9%	-4%					-26%	
US/IA HIGHWAYS	-15%	-55%	-13%	-8%					-29%	
SECONDARY ROADS	-10%	-52%	-5%	-11%					-27%	
CITY STREETS	-15%	-45%	-9%	-11%					-24%	
ALL SITES	-18%	-54%	-11%	-6%					-27%	

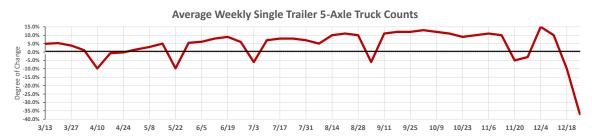
Holiday traffic patterns are impacted by the roving nature of the days. For example, Friday in 2019 was two days after New Years Day, but is New Years Day in 2020. Therefore the percent change is not representative of a normal day to day compariso

Report Notes:

- This report compares lowa's various road system traffic changes to the same day of the week from last year (for example, the third week of March 2019 is compared to the third week of March 2020).
- Additional information on traffic reporting can be found at:

https://iowadot.gov/maps/Data/AUTOMATIC-TRAFFIC-RECORDER-REPORTS

<u>Purpose:</u> This report contains Single Trailer 5-Axle Truck data collected from over ten Weigh-in-Motion sites to report how truck traffic trends have changed since Friday March 13, 2020.



WEEKLY Single Trailer 5-Axle Truck COUNT Changes*											
Week	Ave: 03/13 to 09/10	09/18 to 09/24	09/25 to 10/01	10/02 to 10/08	10/09 to 10/15	10/16 to 10/22	10/23 to 10/29	10/30 to 11/05			
% Change	4%	12%	12%	13%	12%	11%	9%	10%			
Week	11/06 to 11/12	11/13 to 11/19	11/20 to 11/26**	11/27 to 12/03**	12/04 to 12/10	12/11 to 12/17	12/18 to 12/24**	12/25 to 12/31**			
% Change	11%	10%	-5%	-3%	15%	10%	-10%	-37%			

Report Notes

*Due to the limited Weigh-in-Motion Sites in the sample, a comparison to the average weekly count of the 4 weeks prior to March 13th was done rather than a 2019 to 2020 comparison, as was done for the total traffic data noted above.

- **The Single Trailer 5-Axle Truck traffic decrease is likely impacted by the occurence of holidays and/or inclement weather.
- Report example, Single Trailer 5-Axle Trucks increased 5 percent over the previous month during the first week of COVID-19.