

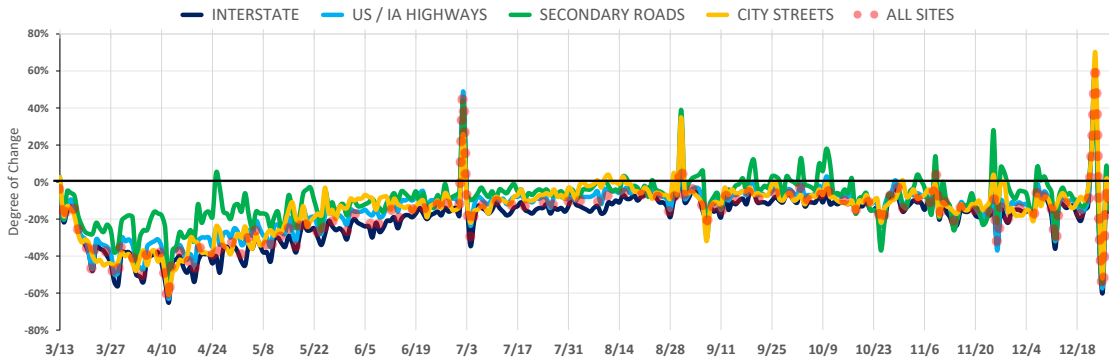


# Iowa Department of Transportation Continuous Count Site Traffic Trend Change During the COVID-19 Period

**Purpose:** 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



Road Systems	DAILY VEHICLE COUNT Changes for the Same Days of the Week from 2019 to 2020								Current Week Change to Date
	Change from March 13th to Dec. 24th	Friday 12-25	Saturday 12-26	Sunday 12-27	Monday 12-28	Tuesday 12-29	Wednesday 12-30	Thursday 12-31	
INTERSTATE	-20%	-60%	-8%	-16%	7%				-22%
US/IA HIGHWAYS	-15%	-57%	2%	-11%	12%				-17%
SECONDARY ROADS	-10%	-54%	8%	-15%	26%				-13%
CITY STREETS	-15%	-52%	1%	-10%	5%				-16%
ALL SITES	-18%	-58%	-3%	-13%	9%				-19%

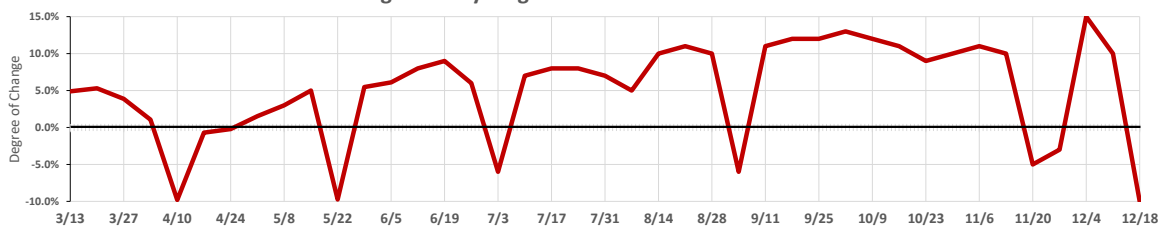
Holiday traffic patterns are impacted by the roving nature of the days. For example, Tuesday in 2019 was Christmas Eve, but is two days removed from Christmas Eve in 2020. Therefore the percent change is not representative of a normal day to day comparison

**Report Notes:**

- This report compares Iowa'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>

**Purpose:** 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.

## Average Weekly Single Trailer 5-Axle Truck Counts



WEEKLY Single Trailer 5-Axle Truck COUNT Changes*								
Week	Ave: 03/13 to 09/10	09/11 to 09/17	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
% Change	4%	11%	12%	12%	13%	12%	11%	9%
Week	10/30 to 11/05	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**
% Change	10%	11%	10%	-5%	-3%	15%	10%	-10%

**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 occurrence of holidays.
- Report example, Single Trailer 5-Axle Trucks increased 5 percent over the previous month during the first week of COVID-19.