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.

![Graph of All Roadway Traffic Changes since March 13, 2020]

**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).
- The floating nature of the Labor Day Holiday, creates a percent change that is not representative of a normal comparison over several days.
- Additional information on traffic reporting can be found at: [https://iowadot.gov/maps/Data/AUTOMATIC-TRAFFIC-RECORDER-REPORTS](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.

![Graph of Average Weekly Single Trailer 5-Axle Truck Counts]

**Report Notes:**
- The Single Trailer 5-Axle Truck traffic decrease is likely impacted by the Labor Day Holiday.
- Report example, Single Trailer 5-Axle Trucks increased 5 percent over the previous month during the first week of COVID-19.

**WEEKLY Single Trailer 5-Axle Truck COUNT Changes**

| Week | Change from March 13th to 03/20 | 03/20 to 03/27 | 03/27 to 04/03 | 04/03 to 04/10 | 04/10 to 04/17 | 04/17 to 04/24 | 04/24 to 05/01 | 05/01 to 05/08 | 05/08 to 05/15 | 05/15 to 05/22 | 05/22 to 05/29 | 05/29 to 06/05 | 06/05 to 06/12 | 06/12 to 06/19 | 06/19 to 06/26 | 06/26 to 07/03 | 07/03 to 07/10 | 07/10 to 07/17 |
|------|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| % Change | -8% | -6% | -6% | -8% | -8% | -10% | -10% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | -6% | -7% |

*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.

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