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

INTERSTATE -21% -15% -11% -15% 5% -20% -10% -16% -12%
US / IA HIGHWAYS -16% -8% -8% -10% 6% -14% -5% -11% -8%
SECONDARY ROADS -10% -3% -11% -17% 14% -19% 0% -10% -7%
CITY STREETS -16% -7% -4% -6% -1% -18% -11% -13% -9%
ALL SITES -19% -12% -9% -13% 5% -17% -8% -14% -10%

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 Veteran's Day Holiday fell on a different day in 2019. Therefore the percent change is not representative of a normal day-to-day comparison.
• Additional information on traffic reporting can be found at: https://iowadot.gov/maps/Data/AUTOMATIC-TRAFFIC-RECORDER-REPORTS

DAILY VEHICLE COUNT Changes for the Same Days of the Week from 2019 to 2020

Road Systems | Change from March 13th to Nov. 5th | Current Week Change to Date
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INTERSTATE | -21% -15% -11% -15% 5% -20% -10% -16% | -12%
US/IA HIGHWAYS | -16% -8% -8% -10% 6% -14% -5% -11% | -8%
SECONDARY ROADS | -10% -3% -11% -17% 14% -19% 0% -10% | -7%
CITY STREETS | -16% -7% -4% -6% -1% -18% -11% -13% | -9%
ALL SITES | -19% -12% -9% -13% 5% -17% -8% -14% | -10%

Report Notes:
• 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

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 Labor Day Holiday.
• Report example, Single Trailer 5-Axle Trucks increased 5 percent over the previous month during the first week of COVID-19.