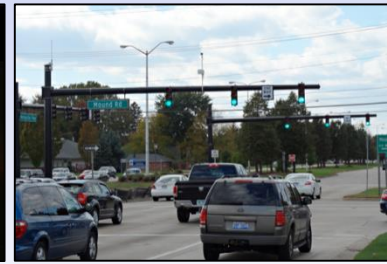


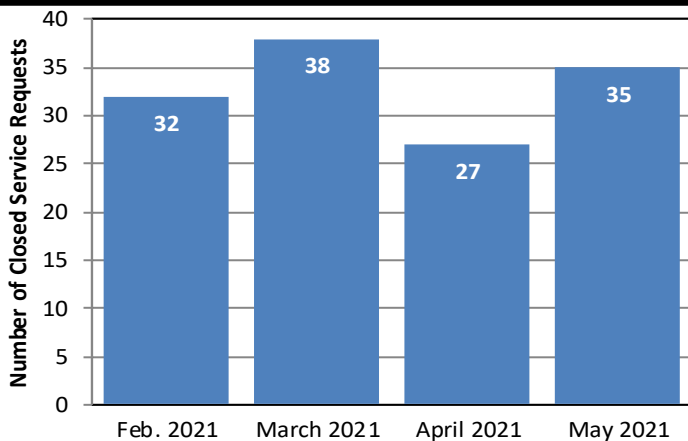
# Macomb County Department of Roads Traffic Operations Center



## May 2021 Performance Measures Executive Summary Traffic Operations Center Highlight

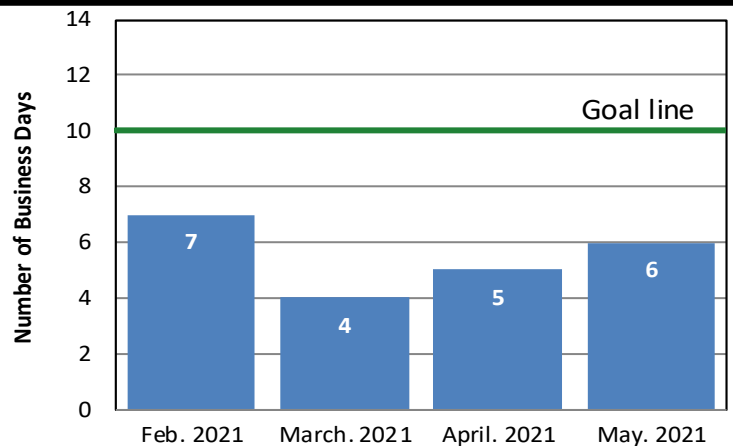
In May, a tractor-trailer rollover caused the eastbound I-94 to fully close. As a result, the freeway traffic needed to find alternate routes. The changes in traffic demanded immediate attention from the Traffic Operations Center's (TOC) engineers. The engineers coordinated with the Southeast Michigan Traffic Operations Center (SEMTOC), managed traffic using real-time signal timing changes at 16 intersections, and monitored seven ramps over approximately six hours. As the incident extended into the PM peak period, they developed traffic management strategies proactively reduce increasing traffic volumes. An emphasis on congestion management was focused at downtown Mount Clemens, I-94 and I-696 freeway ramps, and crossovers on boulevard roadways.

### Service Request Activity



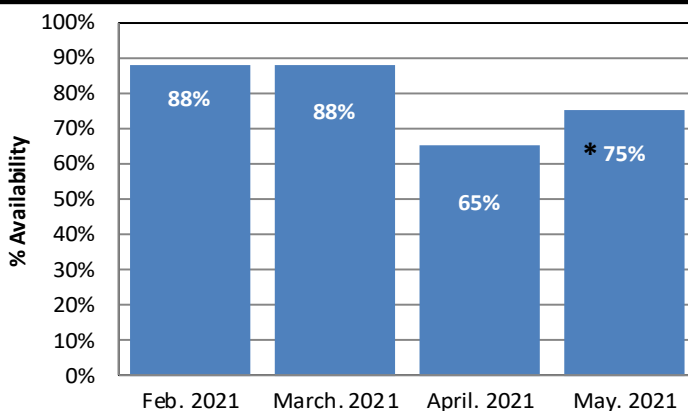
The total number of service requests that the TOC Engineers closed in the previous quarter.

### Service Request Duration To Close



Average number of business days the TOC reviewed and closed an intersection-based service request, with a goal of 10 business days or less.

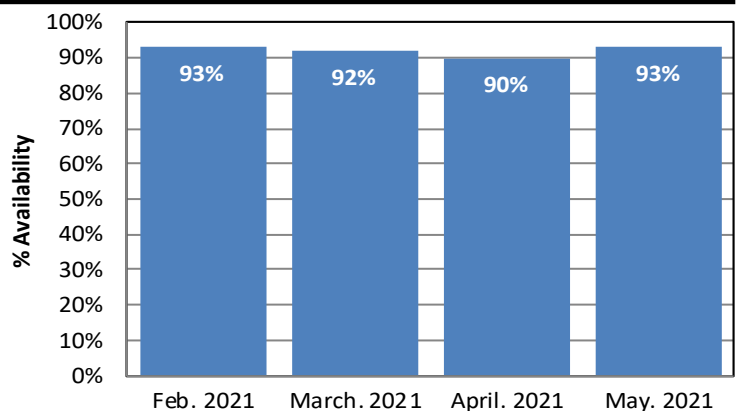
### Camera Availability



Average daily percentage of traffic cameras which have over 66 percent of operational communications to the TOC in the month of May 2021.

\* The majority of locations that had less than 66% operability were affected by multicast migration. The issues were troubleshot and identified throughout this month. Improvements are anticipated to regain operability to 90% in the upcoming month.

### Network Availability



Percentage of intersections which have over 66 percent of operational communications to the TOC in the month of May 2021.