

Macomb County Department of Roads Traffic Operations Center

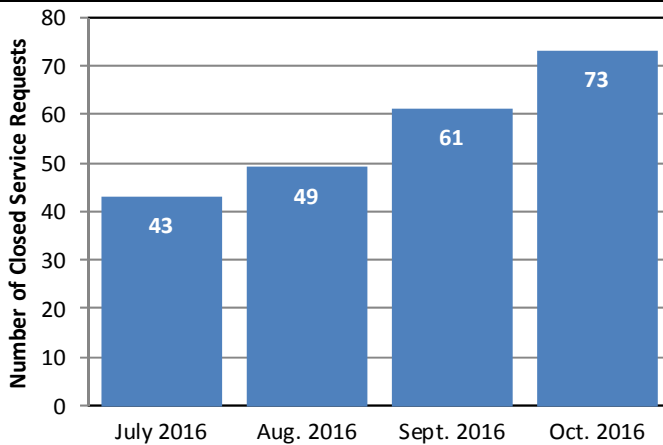


October 2016 Performance Measures Executive Summary

Traffic Operations Center (TOC) Highlight

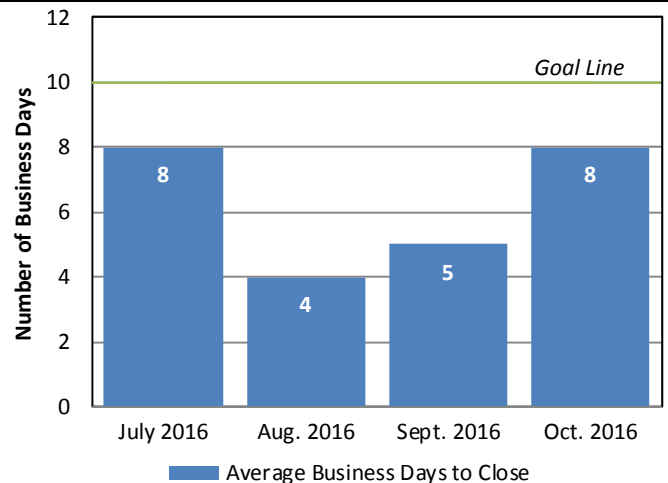
As the weather changes in October, the MCDR TOC has continued strengthening a relationship with engineers at GM and MDOT. The two organizations have worked with TOC engineers on connected vehicle initiatives along Mound Road and at an on-campus signal at the GM Tech Center in Warren. By providing traffic signal consulting and services to GM, their connected vehicle technology is able to communicate with the traffic signal and provide this information to the vehicle, an ongoing project at the automotive company. MDOT has taken an interest in this technology as well and additional Roadside Units (RSU) have now been installed at two locations on Mound Road.

Service Request Activity



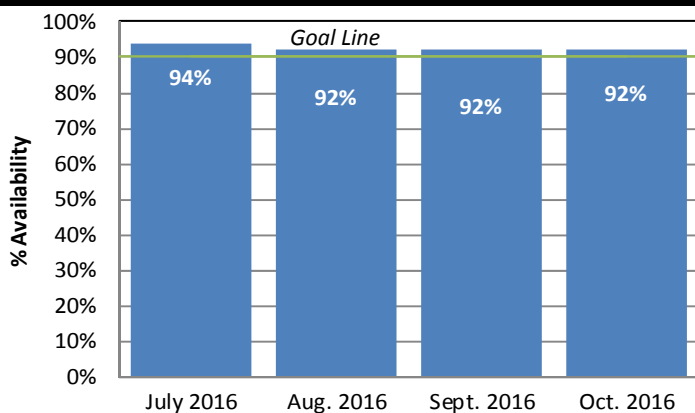
The total number of service requests that the TOC Engineers Closed in the month of October 2016.

Service Request Duration To Close



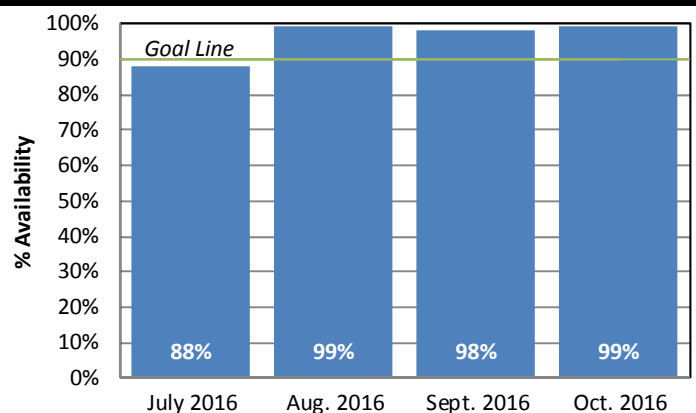
Average number of business days the TOC staff reviewed and closed an intersection-based service request. TOC goal is to close service request within 10 business days.

Camera Availability



Percentage of traffic cameras which have operational communications to the TOC.

Network Availability



Percentage of intersections which have operational communications to the TOC.