

## CHAPTER 4: OPERATION & MAINTENANCE

According to Federal Law, before considering expansion of the transportation system (additional lanes or new facilities), states must demonstrate that the existing transportation system is being maintained to acceptable performance levels and that the system is operating efficiently. To this end, ODOT has established target thresholds for system conditions, including pavements, bridges, barriers, and signs. ODOT ensures that resources are allocated to programs that will maintain these conditions near or above their thresholds. Over 90% of state and federal highway funding is used to operate, maintain, and preserve the transportation system.

Figure 4.1 shows that Ohio is maintaining its roads and bridges well above acceptable levels. The figure also shows that the system is operating at or near posted speed limits 96% of the time and that 98% of Ohio’s roads return to expected speeds within 2 hours of a winter weather event. Additional information can be found by visiting [ODOT’s Critical Success Factors](#).

Figure 4.1: ODOT’s Critical Success Factors

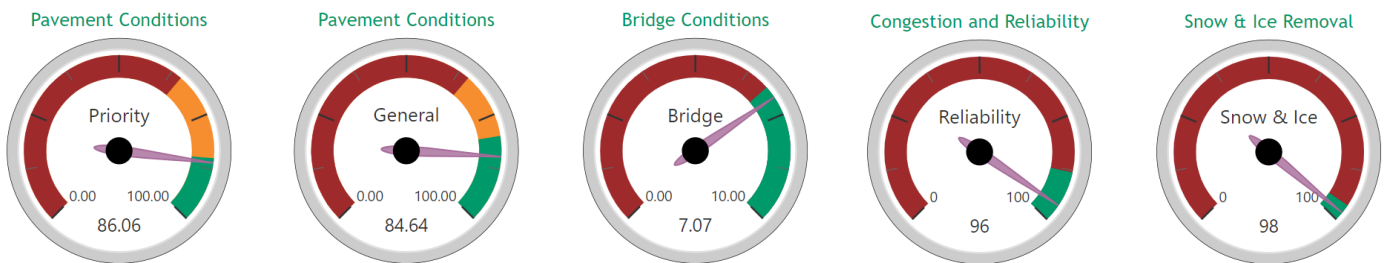


Figure 4.2 shows the percent of Ohio’s priority and general system roads in good fair and poor condition. As shown, approximately 97% of Ohio’s state maintained roads are in good or fair condition and this has been maintained the past 3 years.

Figure 4.2: Ohio’s State Maintained Pavement Conditions

