



# Ohio Department of Transportation

John R. Kasich, Governor

Jerry Wray, Director

## Mitch Blackford

Ohio Department of Transportation  
Highway Management Administrator – District 6



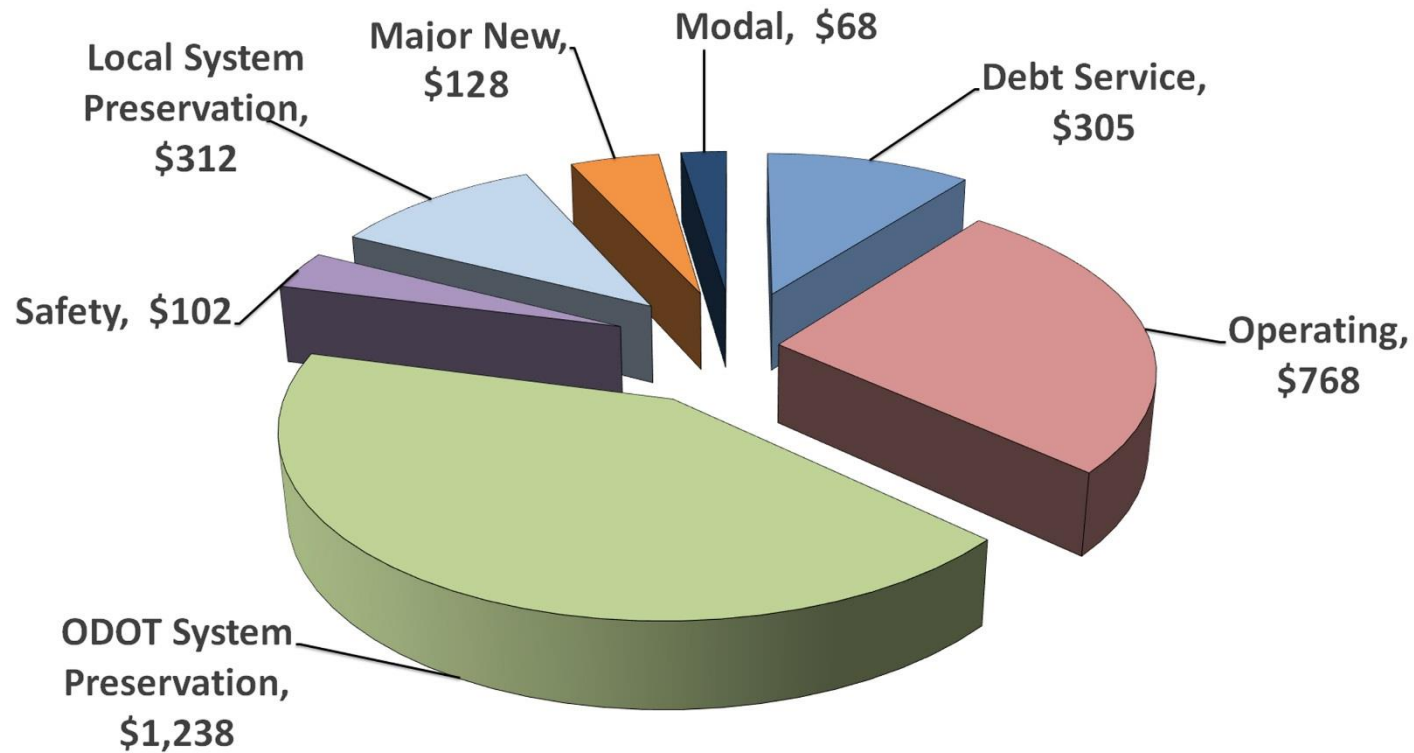
December 2015

# The Ohio Department of Transportation

- ④ 4<sup>TH</sup> Largest Interstate System
- ④ 6,700 Interstate Lane Miles
- ④ 43,337 Total Lane Miles
- ④ 7<sup>th</sup> largest highway network
- ④ 2<sup>nd</sup> largest number of bridges
- ④ 43,412 Bridges
- ④ 5,000 employees

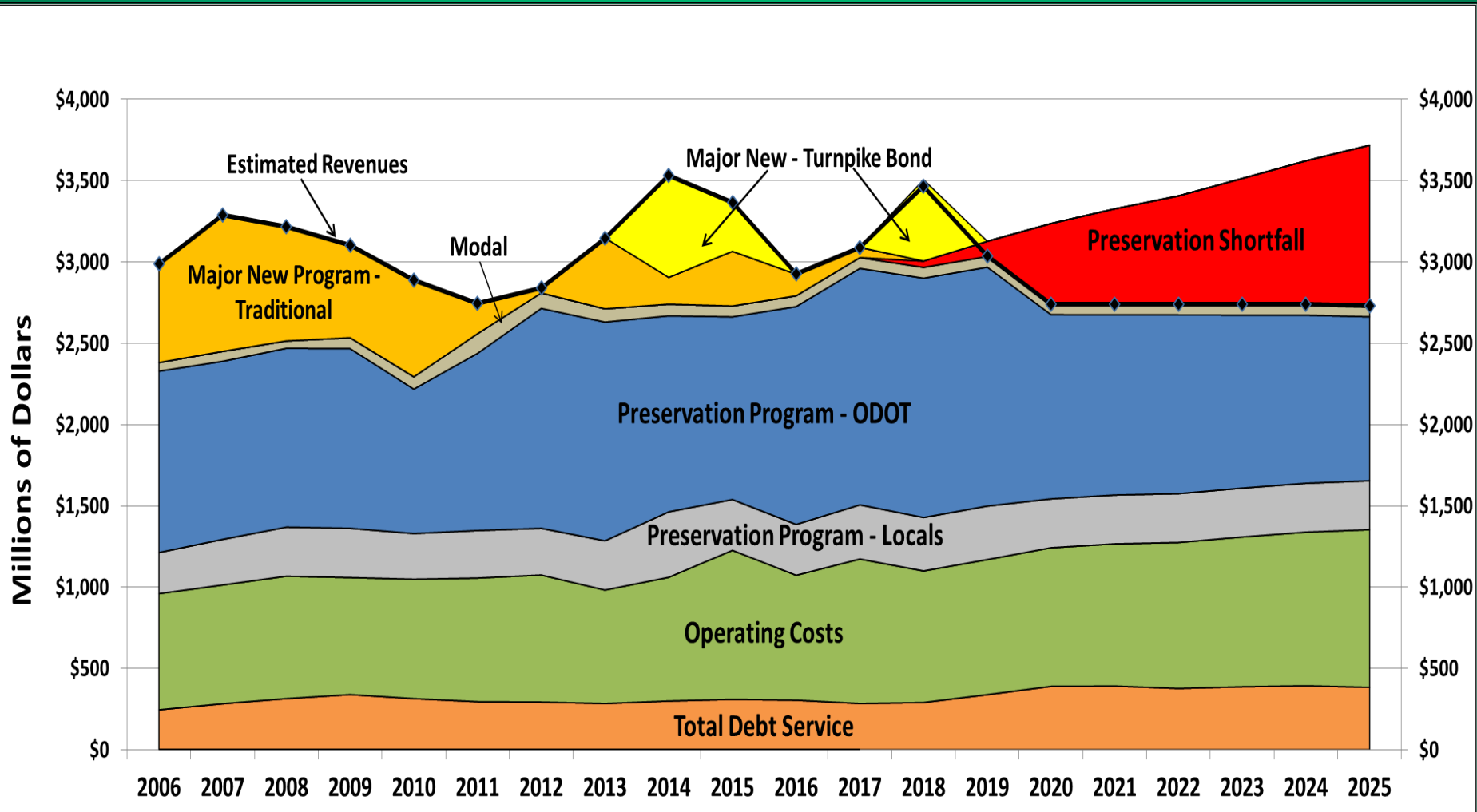


# Fund Allocation



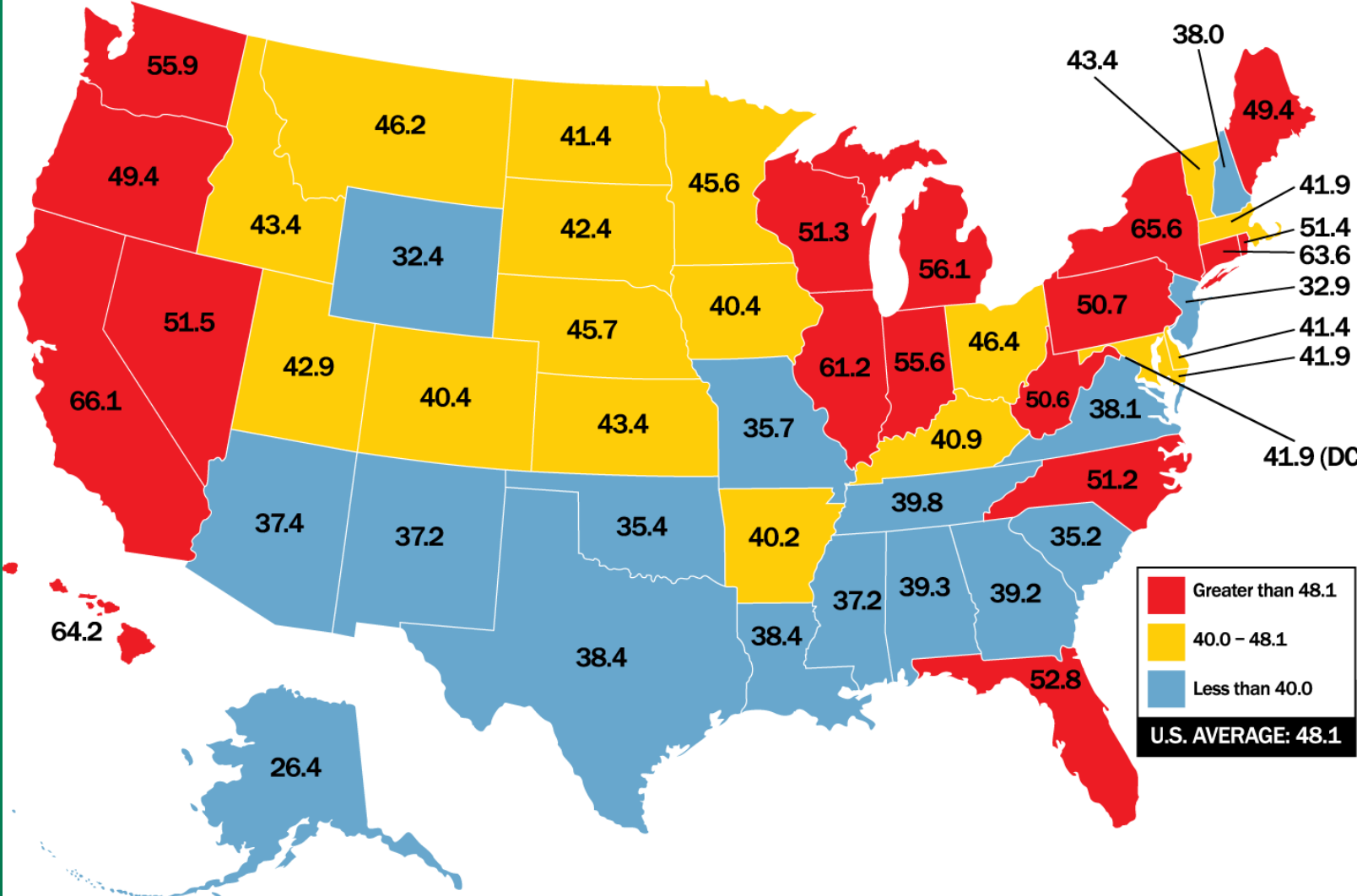
**TOTAL: \$2.9 Billion**

# Need vs. Resources



# Gas Tax

## Combined State and Federal



# Funding Challenges

- ⌚ Gas tax revenues have been stagnant
- ⌚ Construction costs have escalated every year except for 2009 and 2010
- ⌚ Infrastructure needs are many due to the age of the interstate

# MAINTENANCE

## April 1 – November 30

- 🕒 **PAVING TRAIN**
- 🕒 Force Account
- 🕒 Law Change 2013
- 🕒 120 tons/per lane mile  
of asphalt
- 🕒 Road Maintenance





# Maintenance

🕒 **CHIP SEAL**

🕒 Force Account

🕒 \$30,000 or LESS





# Maintenance

## 🕒 CULVERT REPLACEMENT

🕒 Force Account

🕒 Up to 52 sq. ft





People



System Conditions



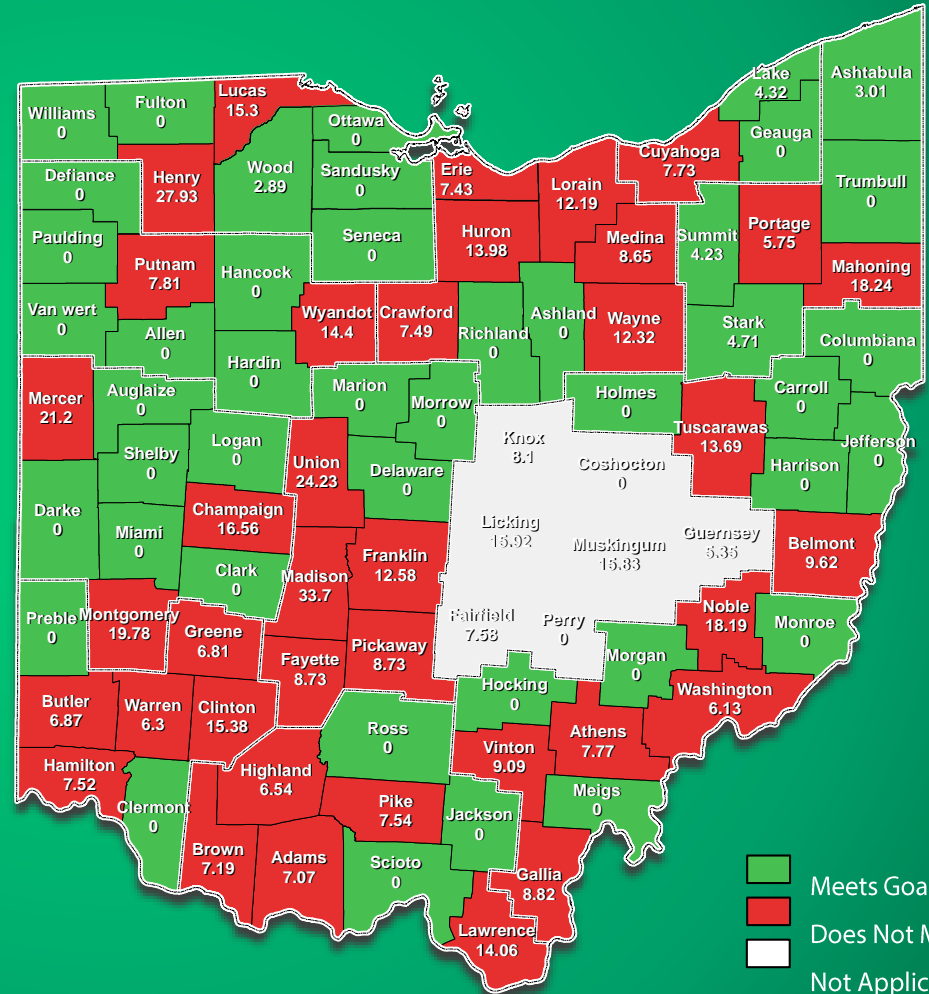
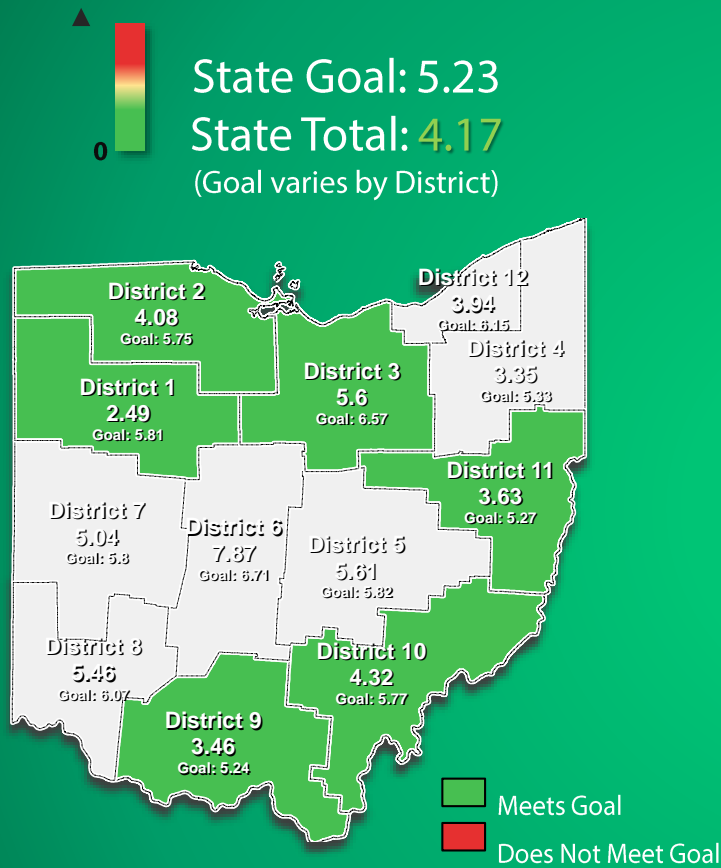
Safety



Capital Program

# Critical Success Factors

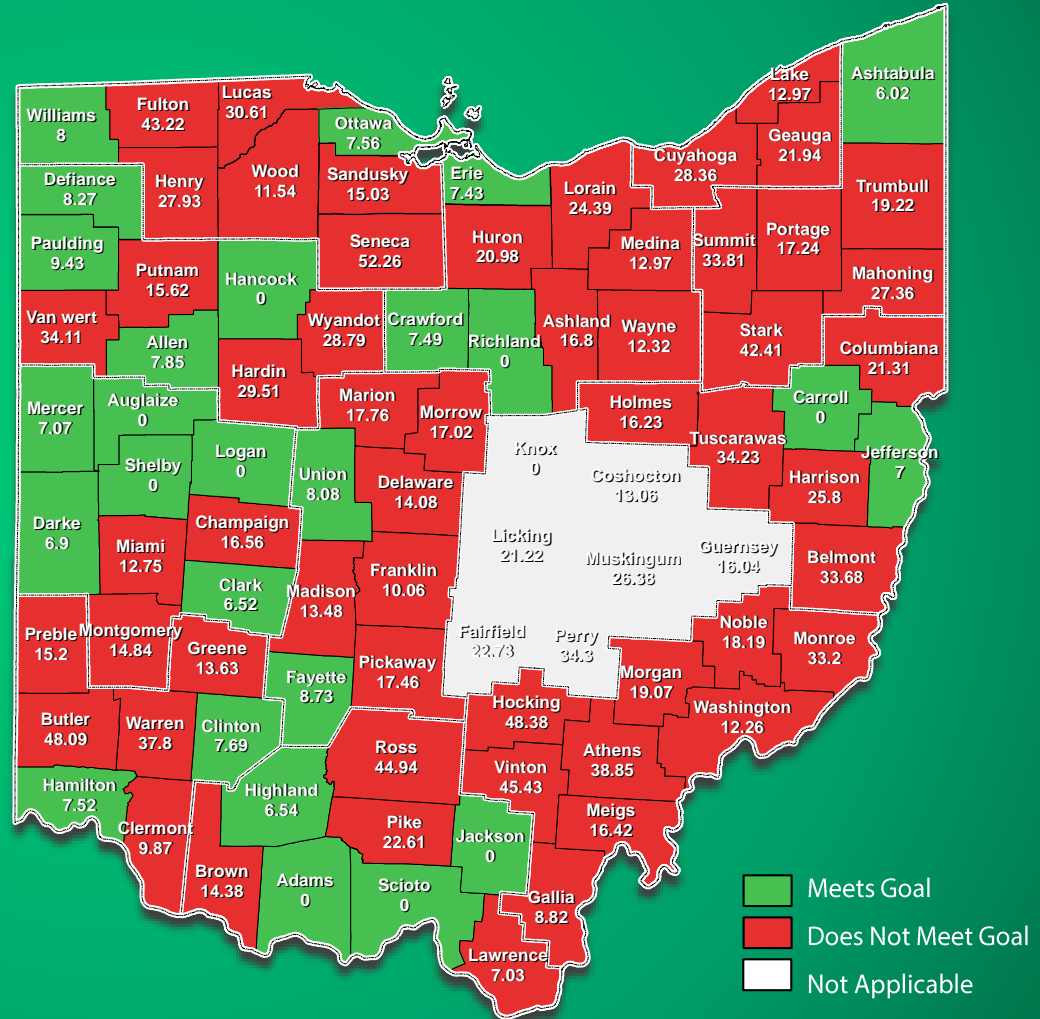
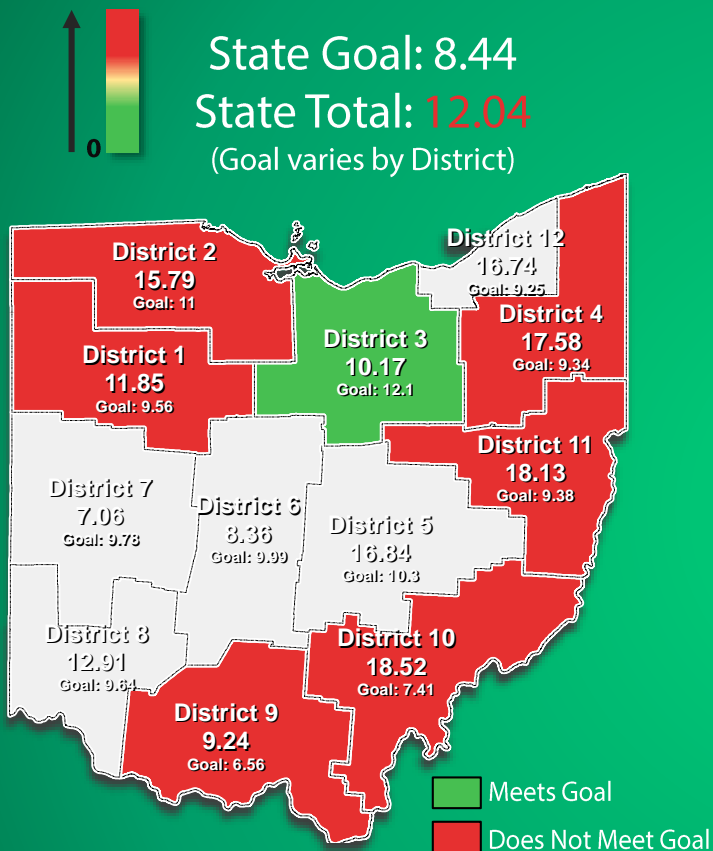
# Work Force Injuries



This CSF measures the number of injuries per 100 ODOT employees over the course of a calendar year.



# Work Force Accidents



This CSF measures the number of crashes involving ODOT owned or rented equipment per 100 employees over the course of a calendar year.

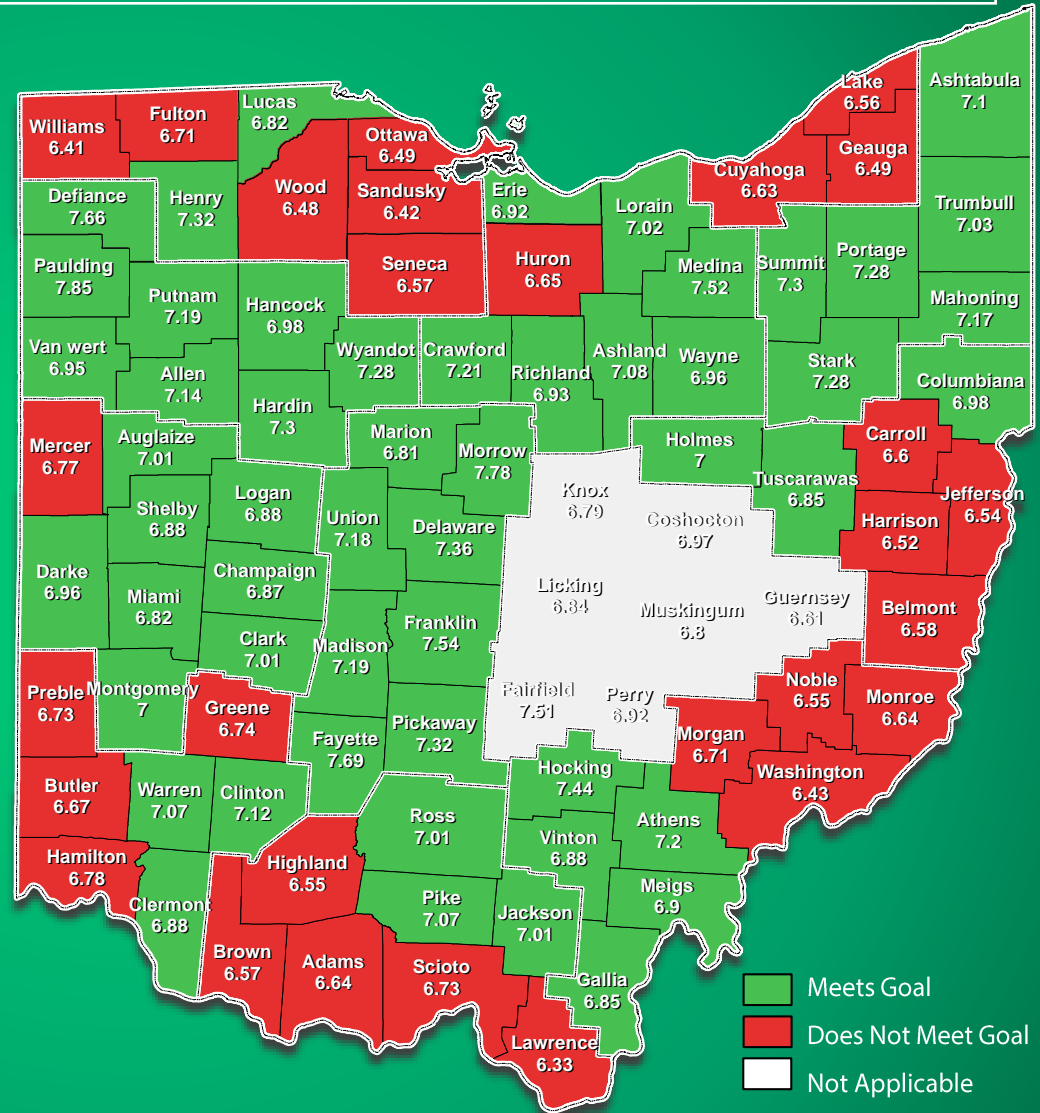
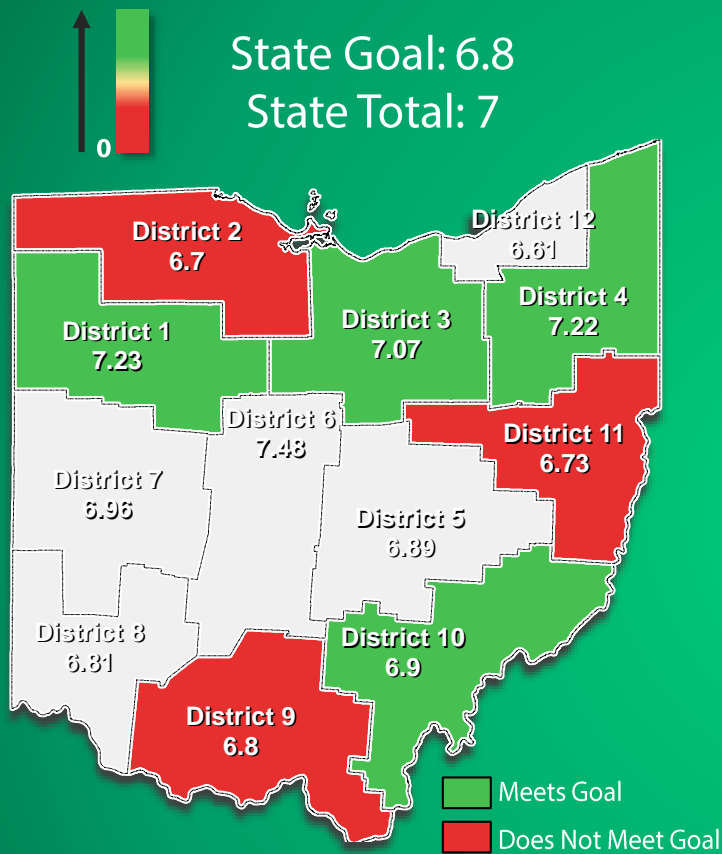




# System Condition CSFs

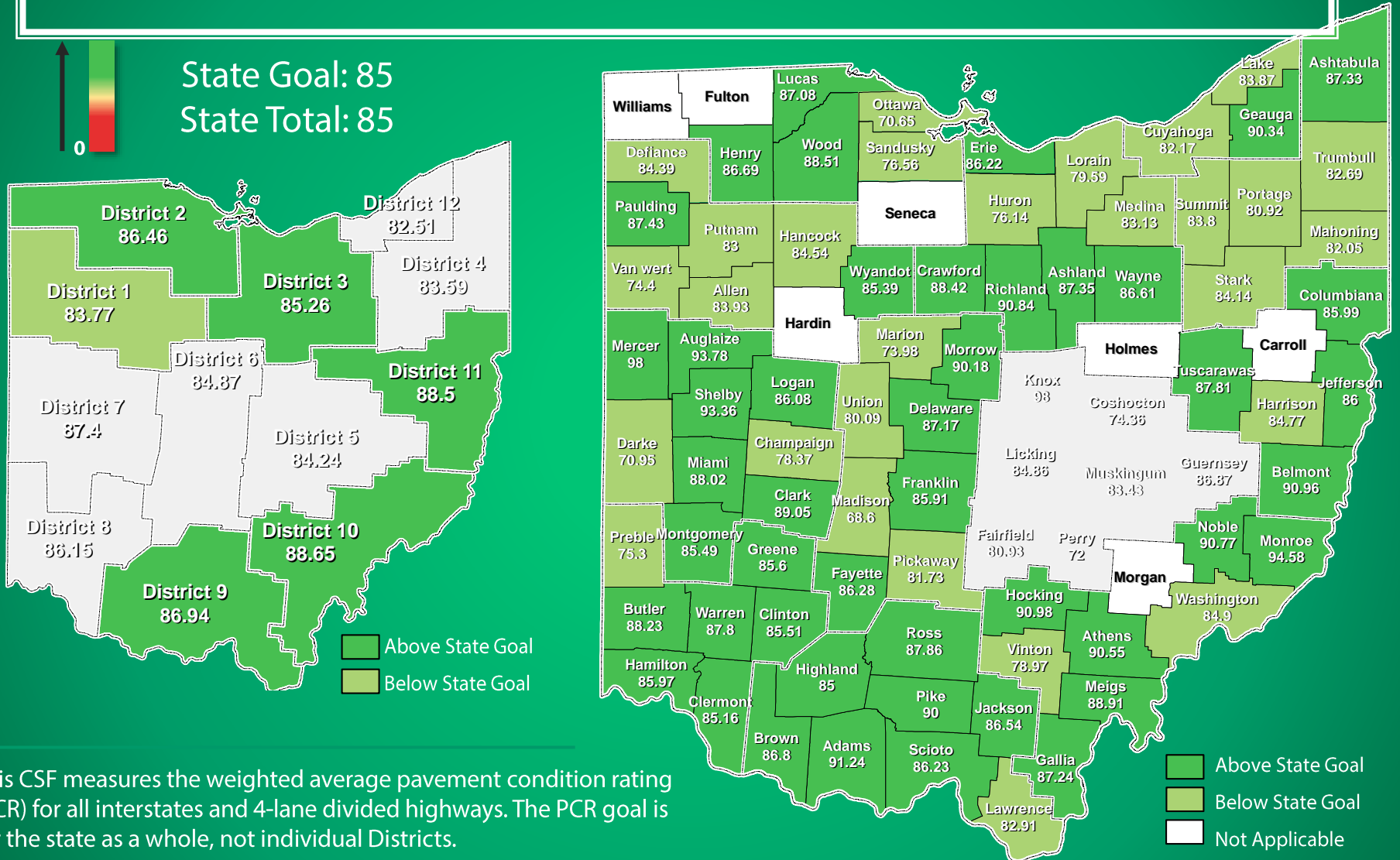


# Bridge General Appraisal



This CSF measures the weighted average bridge condition as determined by general appraisal values that range from 0-9.

# Priority System Pavement Condition Rating

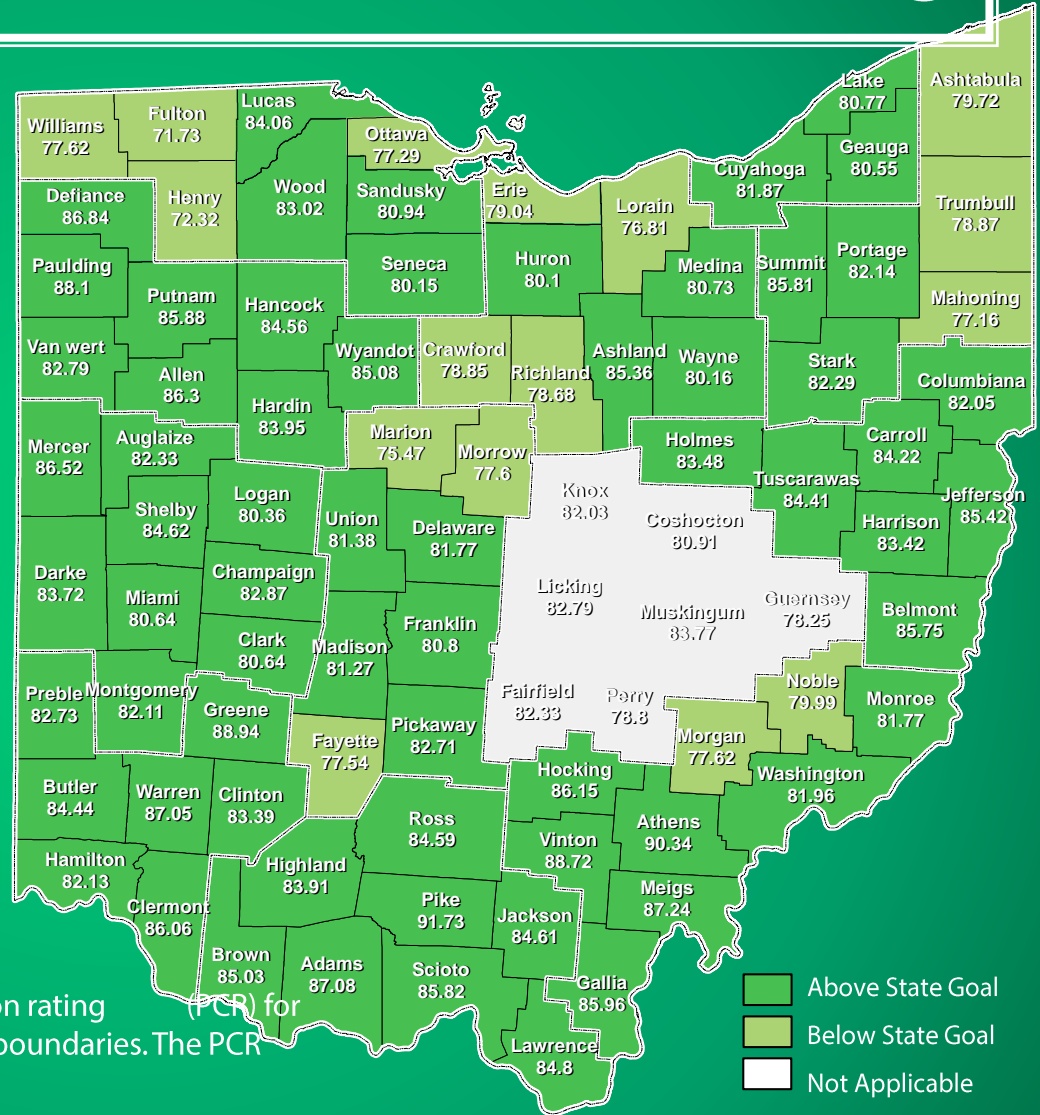
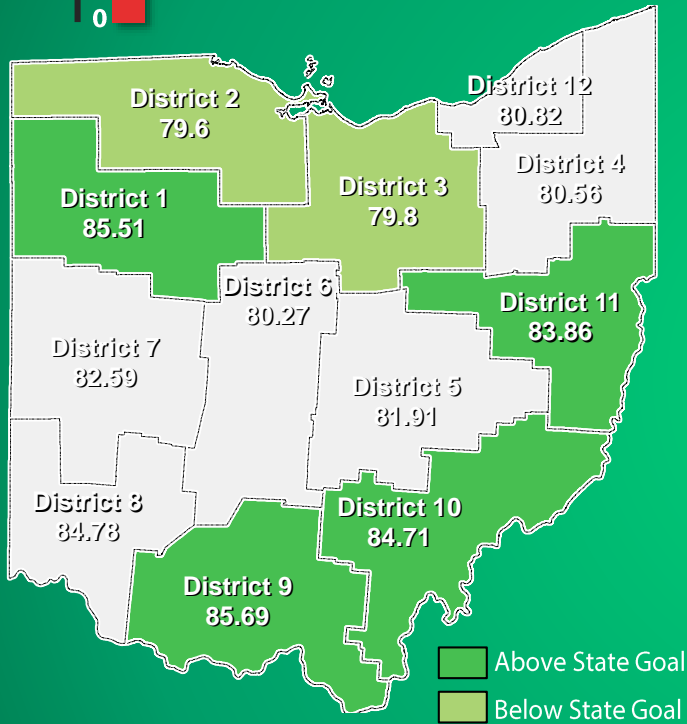


This CSF measures the weighted average pavement condition rating (PCR) for all interstates and 4-lane divided highways. The PCR goal is for the state as a whole, not individual Districts.

# General System Pavement Condition Rating



State Goal: 80  
State Total: 82.3



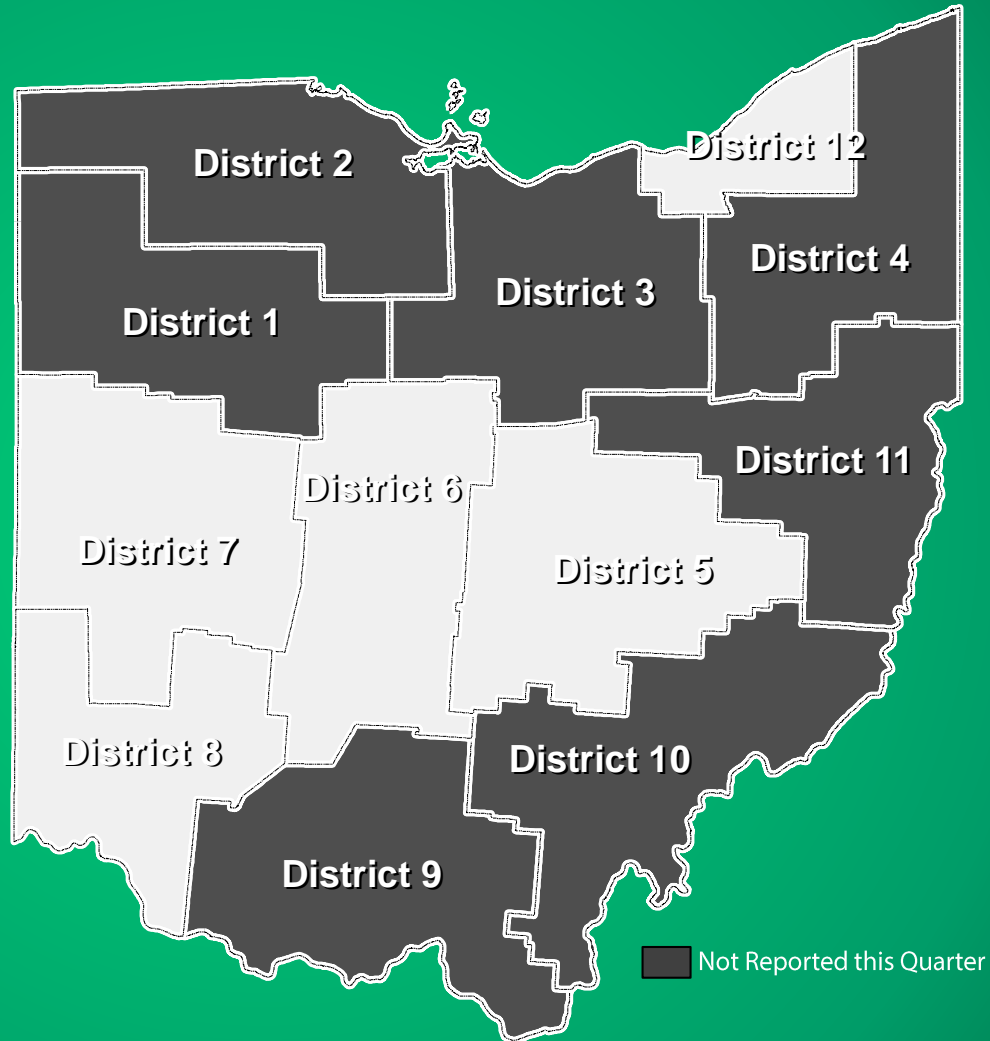
This CSF measures the weighted average pavement condition rating (PCR) for rural, 2-lane US and State Routes outside Ohio municipality boundaries. The PCR goal is for the state as a whole, not individual Districts.

# Maintenance Condition Ratings



State Goal: 99%  
State Total:  
Not reported in Q1

This CSF measures the percent of ODOT's roadways in 1/10<sup>th</sup> mile segments with certain deficiencies. ODOT surveys roadways for 14 types of deficiencies related to barriers, pavement, pavement markings, and signals.



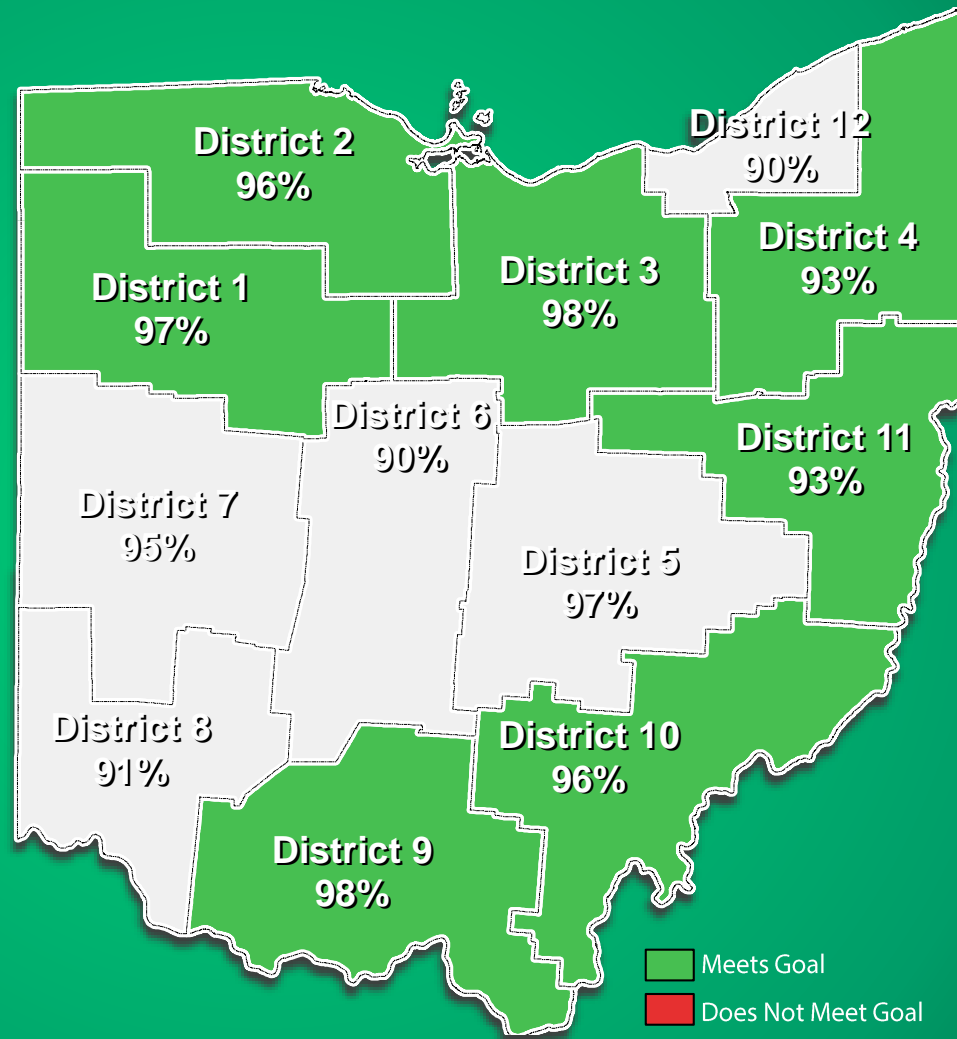


# Travel Time Reliability (TTRI)



State Goal: 88%  
State Total: 94%

This CSF measures the percent of time between 5am and 9pm that ODOT's roads operate at free flow speeds.



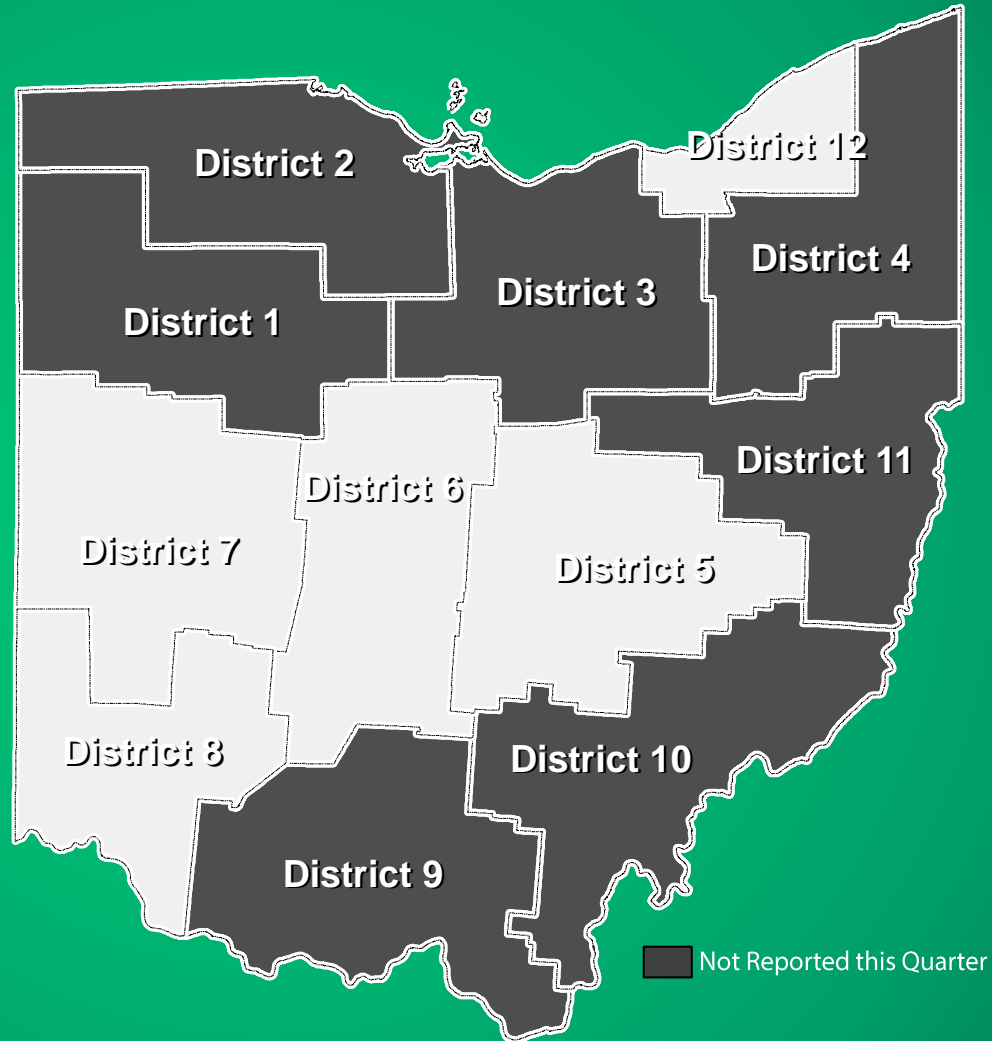


# Snow and Ice Control



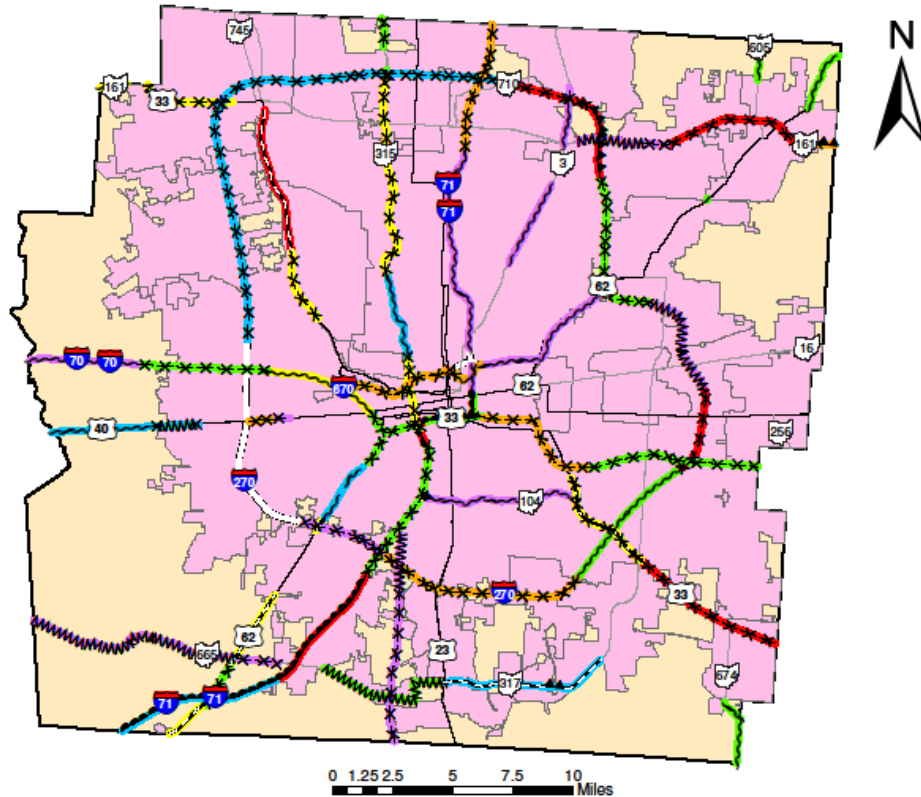
State Goal: 96%  
State Total:  
Not reported in Q1

This CSF measures the percent of Ohio's interstates and 4-lane divided highways that return to expected speeds within two hours of a snow and/or ice event. Expected speeds are based on factors including speed limit, time of day, and day of week.



# 88 County Work Plans

## Franklin County - Preservation Workplan



### FY

- 2016
- 2017
- 2018
- 2019
- 2020
- 2021

### Treatment Type

- Chip Seal
- Microsurfacing
- Double Application Microsurfacing
- Fine Graded Polymer AC Overlay
- AC Overlay without Repairs
- AC Overlay with Repairs
- New Flexible Pavement

# Traffic Management Center



# TRIP PROGRAM

## Towing Recovery Incentive Program

### 🕒 Two requirements = Payment

1. The contractor shall arrive on scene no more than 45 minutes from being called by the TMC from the hours of 5:30 AM to 7:00 PM Monday-Friday. No more than 60 minutes from initial contact at any other time.
2. The contractor shall complete clearance activities no more than 90 minutes from being given the go-ahead by the incident commander.

\*\*\*\*\*\$2500 meeting both requirements or \$600 show up fee\*\*\*\*\*





# WWW.OHGO.com

## New ODOT Website

## Includes smartphone, tablet, kiosk, PC views & future mobile app

ALERT new super alert [Tweet](#)

Ohio.gov OHIO DEPARTMENT OF TRANSPORTATION

OHGO

Menu

HELLO COLUMBUS. HERE'S YOUR REAL TIME TRAFFIC.

CURRENT TRAFFIC ALERTS

- US-40**  
Other  
US-35 to I-275
- I-71**  
Unusual Incident  
US-35 to I-275
- I-270**  
Accident  
By Rathmel Rd.

Join ODOT's Transportation Conversation! [f](#) [t](#) click & connect

Road View change

50+ MPH  
26-49 MPH  
25-0 MPH

**BRRR.**  
Remember: When there's ice and snow, take it slow!

**ICE & SNOW**  
Winter Safety

Did you know? { ODOT operates 320 snow trucks. } Visit Our Ice & Snow Information Center

**WINTER**  
Ohio Department of Transportation

OHGO

HELLO, SMART TRAVELER.

SELECT YOUR REGION

- CURRENT LOCATION
- AKRON & CANTON
- CINCINNATI
- CLEVELAND
- COLUMBUS
- DAYTON
- TOLEDO

VIEW MORE REGIONS

What's Ohgo?  
Watch the video.

FAVORITE FEATURES



# Paint the Plow





# Maintenance Challenges

- 🕒 Mowing Contracts
- 🕒 Striping Contracts



# Our Mission Statement

**To provide easy movement of people and goods  
from place to place, we will:**

- ⌚ **Take care of what we have**
- ⌚ **Make our system work better**
- ⌚ **Improve safety**
- ⌚ **Enhance capacity**

Follow us on Twitter or Facebook for updates on traffic.



Visit our web page for additional information.

<http://www.transportation.ohio.gov/dist6>