



Pavement Maintenance

To support our Five-Year Direction, MoDOT reviewed five major areas of work to determine ways to increase efficiency. These efficiencies will allow us to redirect resources towards improving the condition of our pavements to preserve our transportation system and maintain customer satisfaction.

Pavement Maintenance Key Focus

- MoDOT will direct more resources towards maintaining the condition of our major roads, improving the condition of or minor roads and holding our own on bridges.
- Over the duration of the Five-Year Direction, the targeted cost savings from efficiencies in snow removal, striping, signing, mowing and pavement maintenance will result in over \$200 million being redirected specifically for the purpose of improving our pavements.
- MoDOT maintenance forces will do quality work that looks good and rides good when completed.
- A preventative maintenance focus will keep good roads good.

Pavement Maintenance Strategies

- We will prioritize roads for treatment based on pavement condition and traffic volume.
- We will choose the right treatment for the road conditions, using the pavement options chart.
- We will track which treatments work best for future planning, using the pavement planning tool.
- We will measure our performance, by the percent of major and minor roadways in good condition and the dollars invested in pavement maintenance per lane mile (Statewide Transportation Improvement Program and the Operating Budget).



On the 1 to 10 Pavement Rating Scale, a more substantial treatment than what would be used on a higher ranking pavement may be required to get this #3 rated pavement in good condition.



A preventative maintenance treatment might be used on this #6 ranked pavement to keep the roadway in good condition.



This photo shows a Perfect 10 on pavement condition.