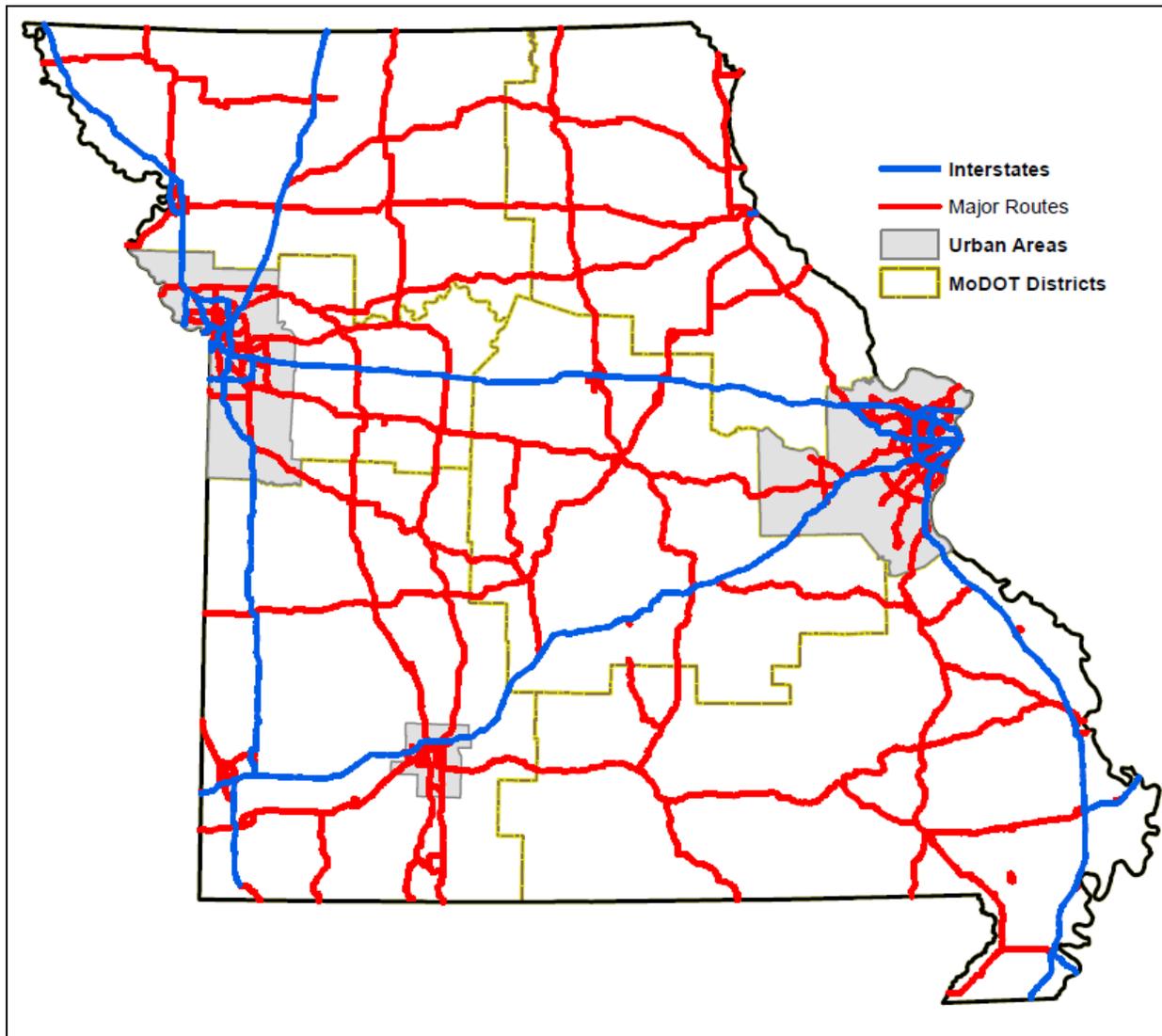




System Condition

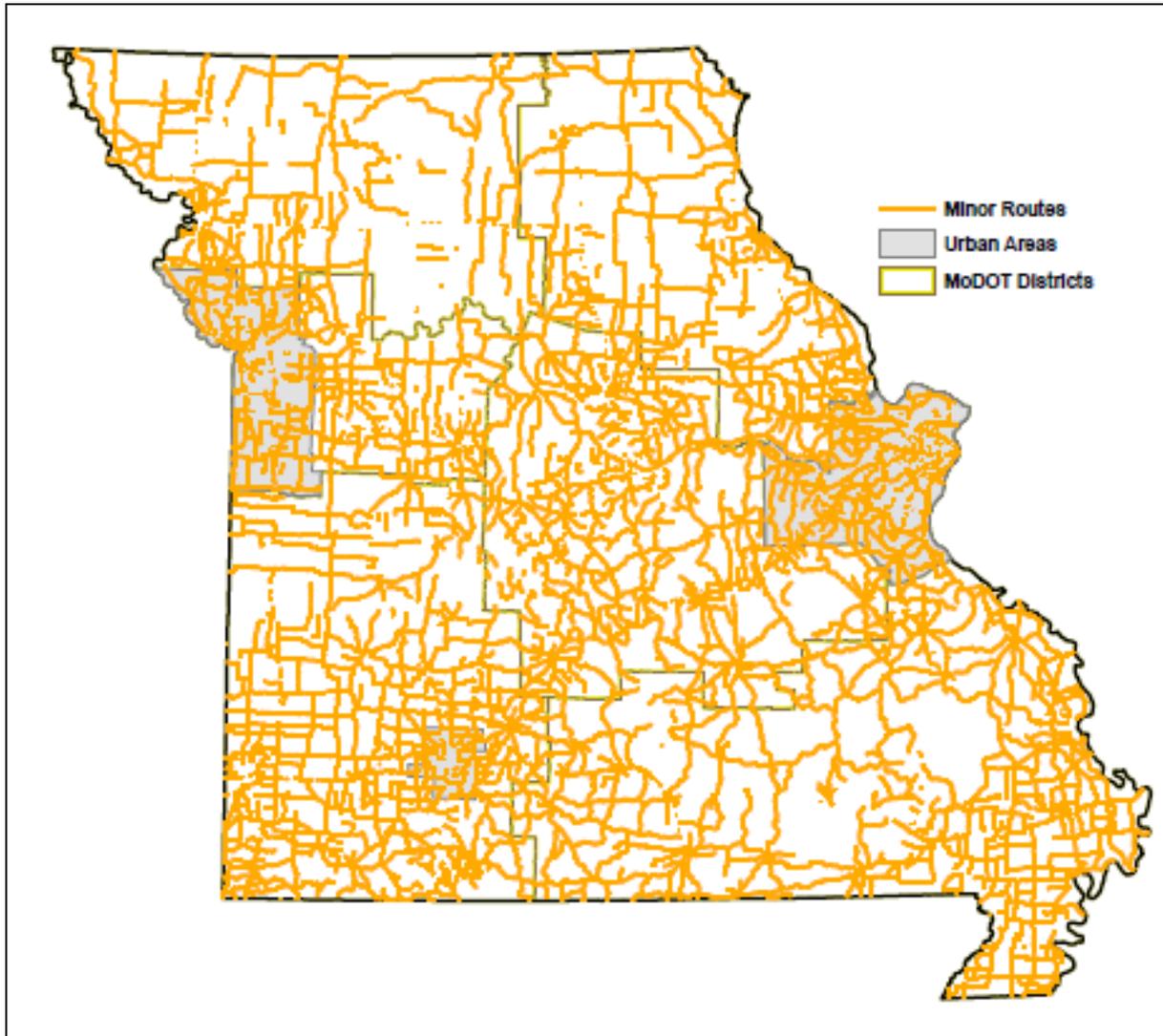
**Eric Curtit, Transportation Planning Director
Statewide Planning Partner Meeting
Missouri Department of Transportation
February 10, 2021**

Major Roads



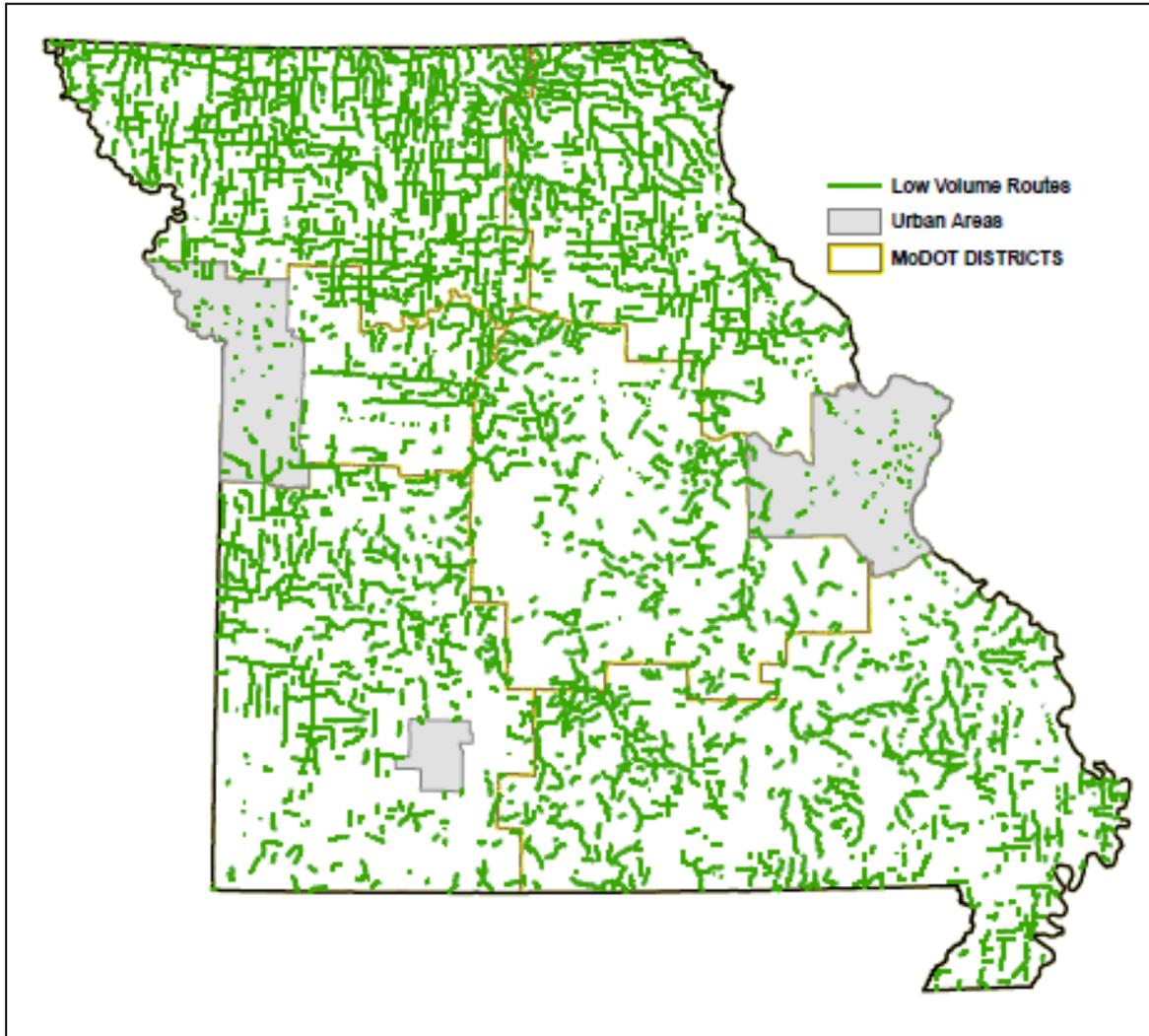
- 5,542 Miles = 16% of System
- Travel Total = 76%
- Pavement Goal = 90%
 - *Currently = 91%*
 - *Range 86 to 97%*
- Cost \$120,500/lane mile
- Treatment Type = 85-95% Preventive MT

Minor Roads



- 17,334 Miles = 51% of System
- Travel Total = 22%
- Pavement Goal = 80%*
 - *Currently = 80%*
 - *Range 73 to 90%*
- Cost = \$37,700/lane mile
- Treatment Type = 100% Preventive MT
 - ** Based on current funding level*

Low Volume Roads



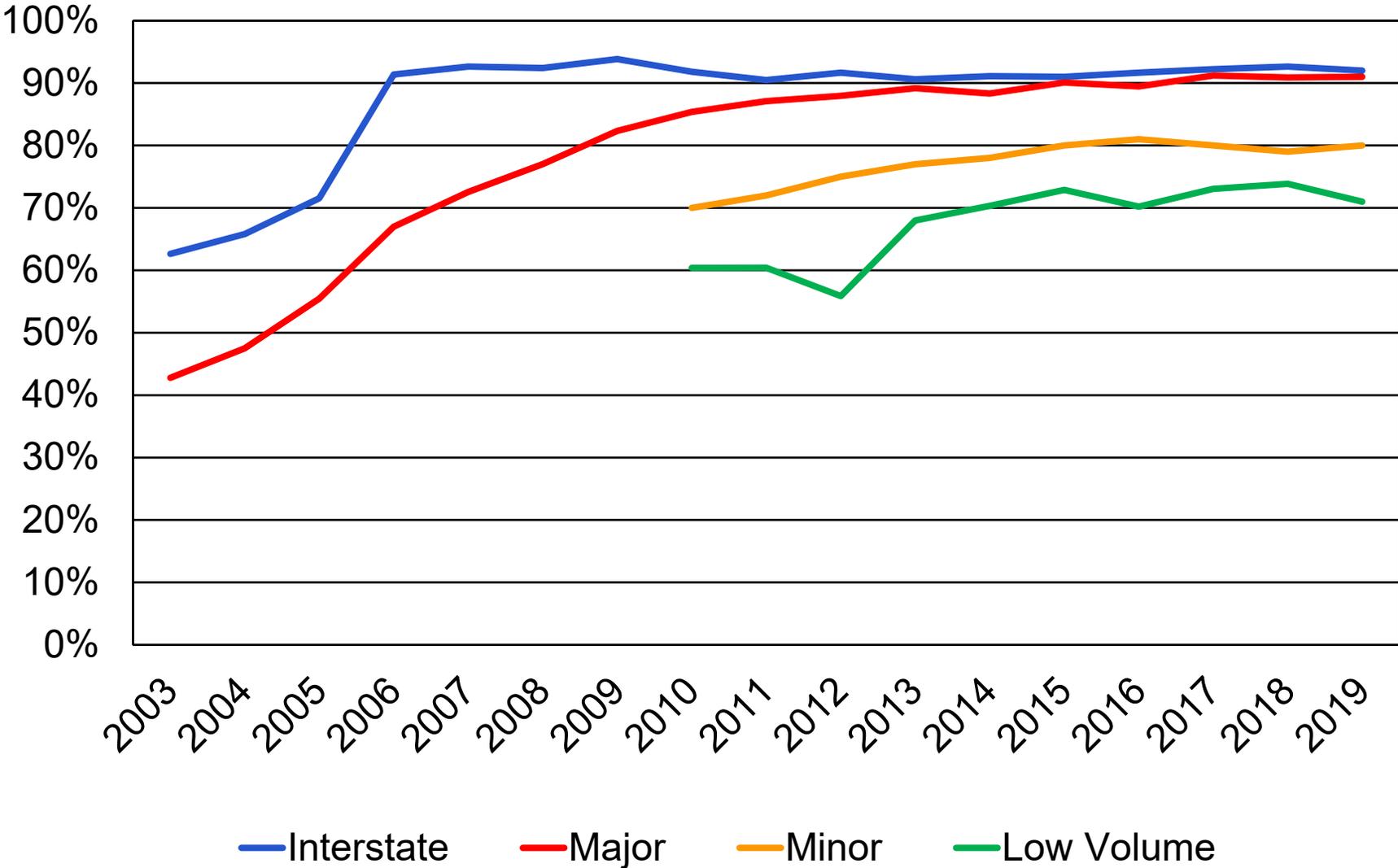
- 10,957 Miles = 33% of System
- Travel Total = 2%
- Pavement Goal = 70%*
 - *Currently = 71%*
 - *Range 53 to 84%*
- Maintained by MoDOT Maintenance

** Based on current funding level*

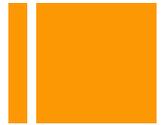
Road Condition Trends



Percent Good Condition



Bridges – 10,397 total



Major Bridges = 209



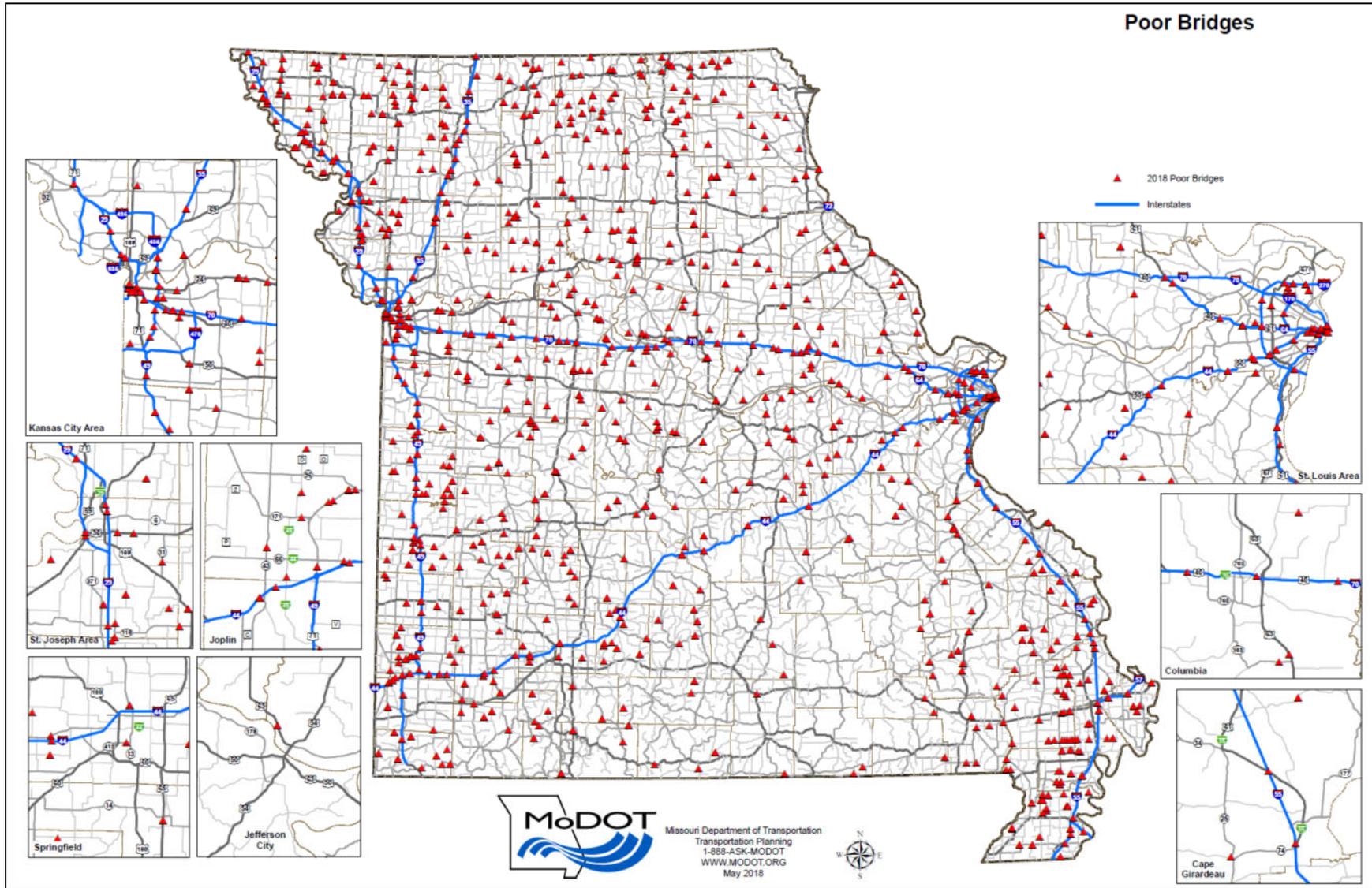
Typical Bridges = 10,188



Typical Bridges	Avg Cost/sq ft	% of Work
Replacements	\$268	17%
Redeck	\$95	14%
Other(PM/Rehab)	\$36	69%

Bridge Goal: 900 Poor Condition Bridges (at current funding level)
Currently: 893 Poor Condition Bridges – 300 bridges is optimum

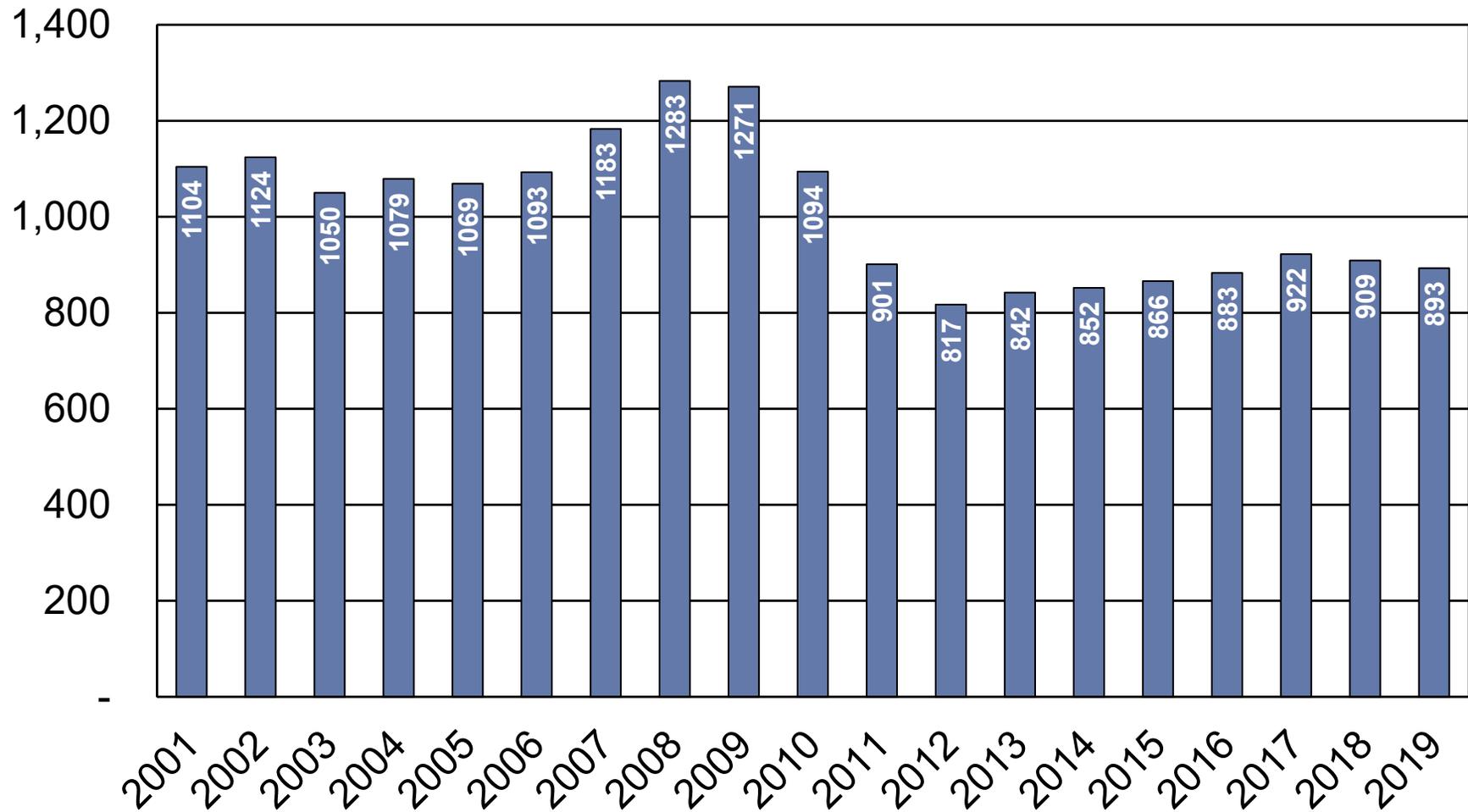
893 Poor Bridges



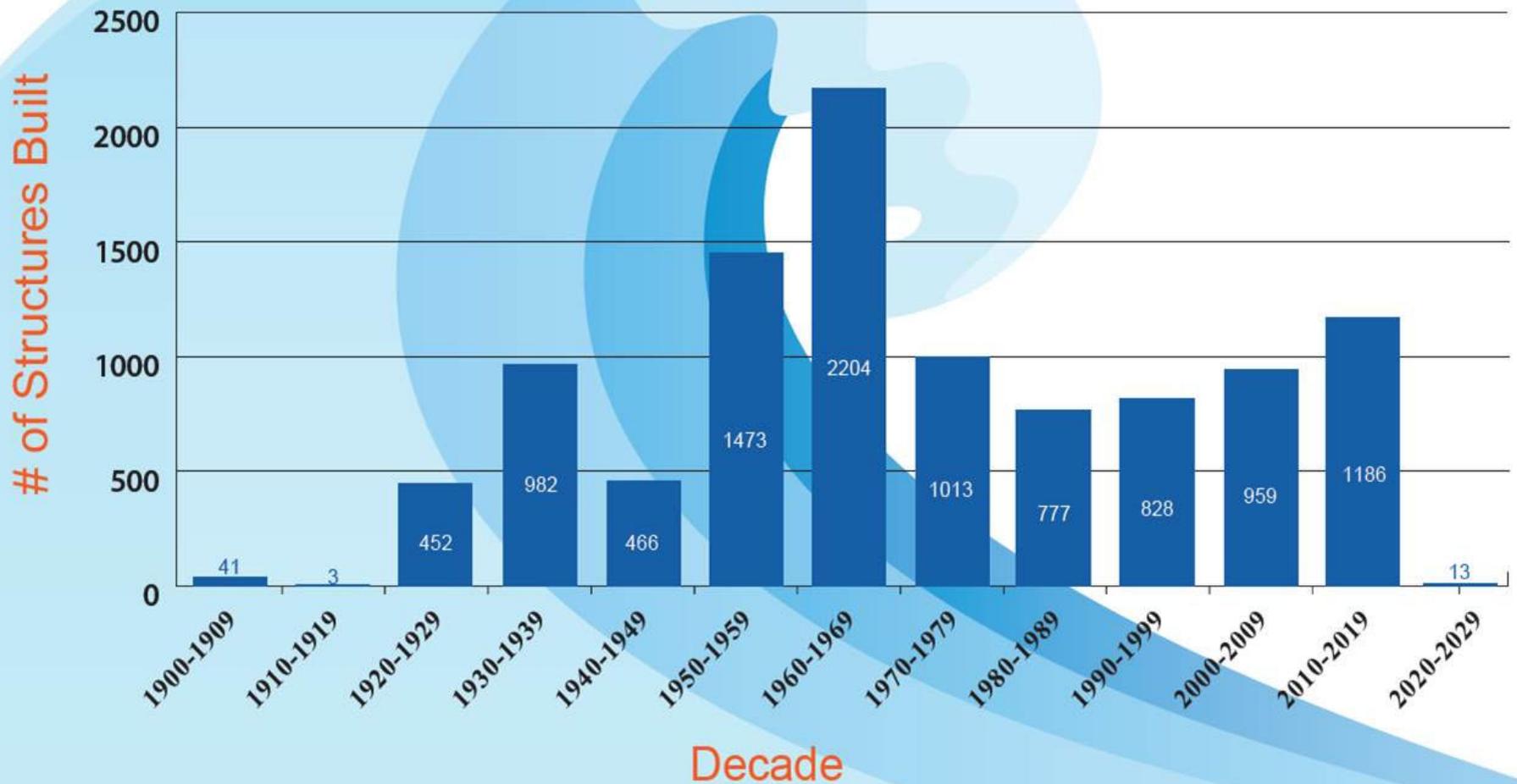
Bridge Condition Trends



Number of Poor Bridges



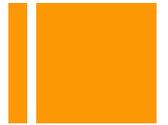
Distribution by Decade



About 60% of our bridges are older than their intended useful life of 50 years (those built prior to 1970).

Eric Curtit:

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Questions?

