

FRANKFORT, KY | OCTOBER 7, 2026

BUDGET REVIEW SUBCOMMITTEE
ON TRANSPORTATION

KENTUCKY

BRIDGES

TEAM
KENTUCKY[®]
TRANSPORTATION
CABINET



MISSION

To provide a safe, efficient, environmentally sound and fiscally responsible transportation system that delivers economic opportunity and enhances the quality of life in Kentucky.

VISION

Striving to be national leaders in transportation who provide transportation infrastructure and services for the 21st century that deliver new economic opportunities for all Kentuckians.



Bridge Inventory

Our bridges provide connection to businesses, agriculture, schools, health services and beyond



7th

Largest State
Owned Inventory

9,094

State Owned

5,428

Local Owned

47

Border Bridges



Bridge Condition

25

Percent of State-Owned Bridges
Posted for Weight
Restrictions

Double the
Percentage of Any
Other State

52

Average Age of
Kentucky's
Bridges

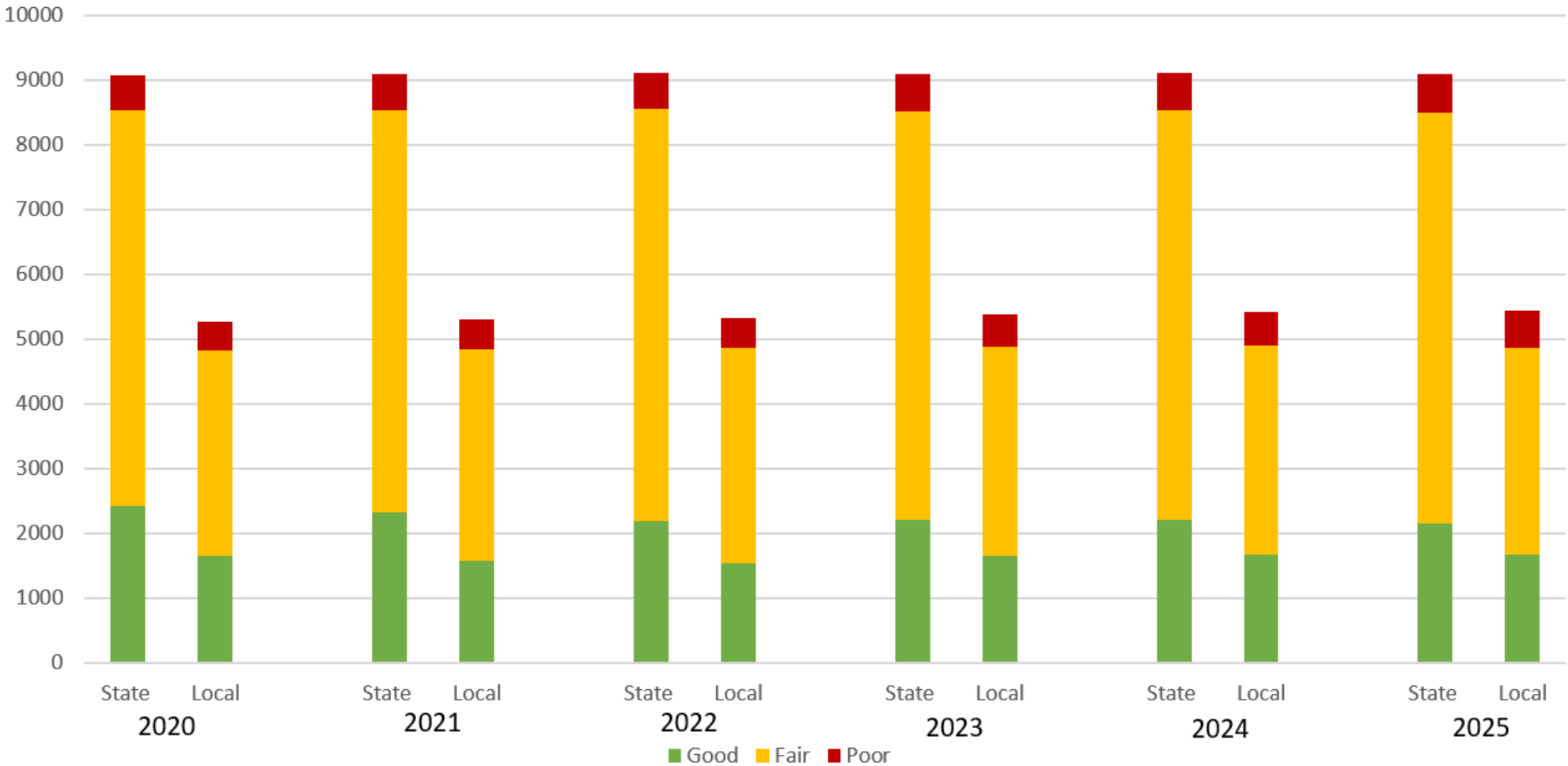
7% Higher than
National Average

76

Percent of State-Owned Bridges in
Fair or Poor
Condition

Kentucky National Bridge Inventory Conditions

by Structure Count

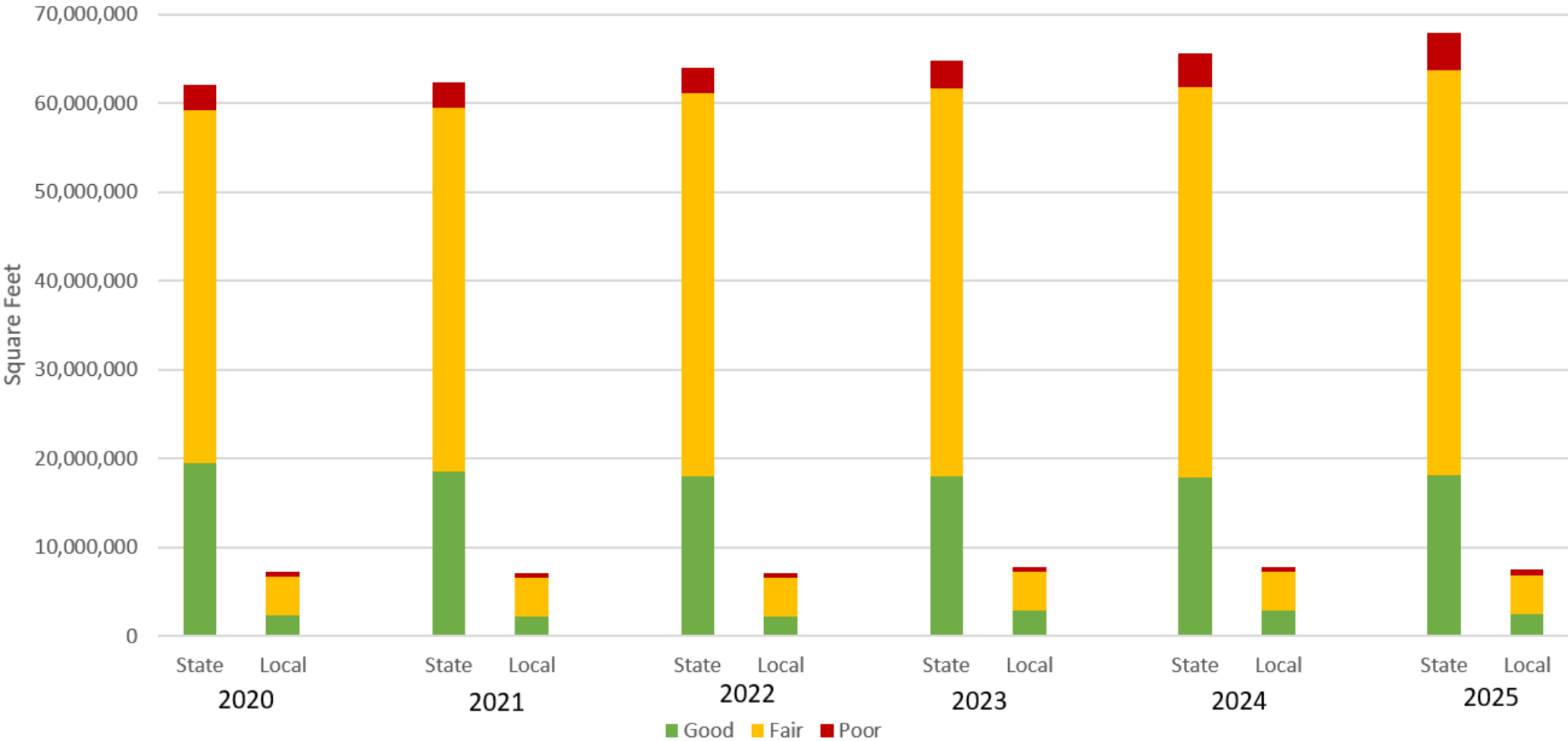


6.0% **Poor**
66.2% **Fair**
27.8% **Good**

6.5% **Poor**
69.8% **Fair**
23.6% **Good**

Kentucky National Bridge Inventory Conditions

by Deck Area



4.7% Poor
63.4% Fair
31.9% Good

6.3% Poor
67.1% Fair
26.6% Good

Common Inspection Findings



Beam 1, span 2, at Pier 3. There is a ~27" long x 6" high hole that tapers to a 2" high hole, ~7" from the Pier 3 face.

**44% OF STEEL
INVENTORY POSTED OR
CLOSED**



Exposed rebar on Pier 4 right side

**54% OF RCDG
INVENTORY POSTED OR
CLOSED**

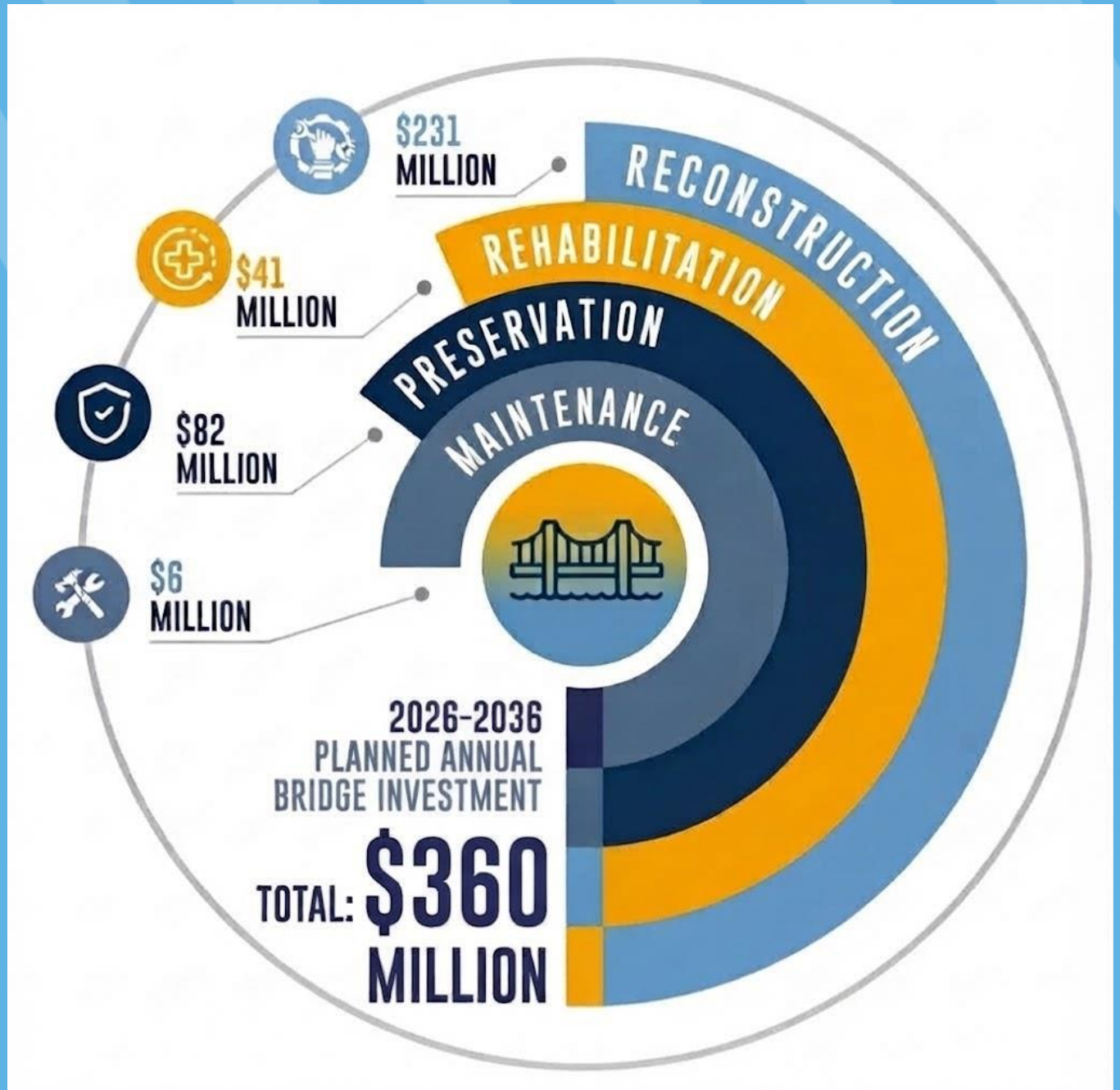


Abutment 1 - pile 1, heavy decay consider failed = CS 4

**21% OF 2025 CLOSURES
WERE TIMBER PILES**



Average Annual Bridge Investment



Bridge Funding

2

Dollars Needed in Billions to Address Poor Condition State-Owned Bridges

60

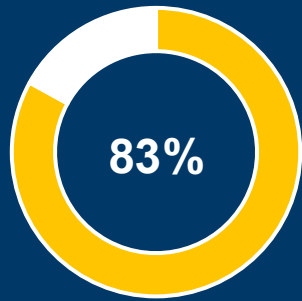
Percentage of Funded Annual State-Owned Bridge Needs

142

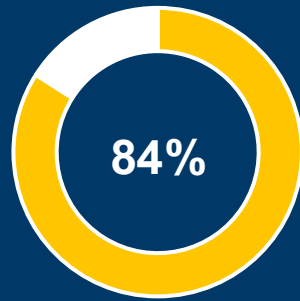
Current Replacement Rate in Years of State-Owned Bridges

FROM 2022

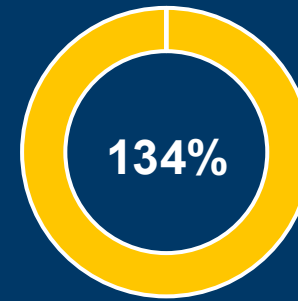
Bridge Cost Increases



DECK WASHING



LATEX OVERLAY



DECK REPLACEMENT



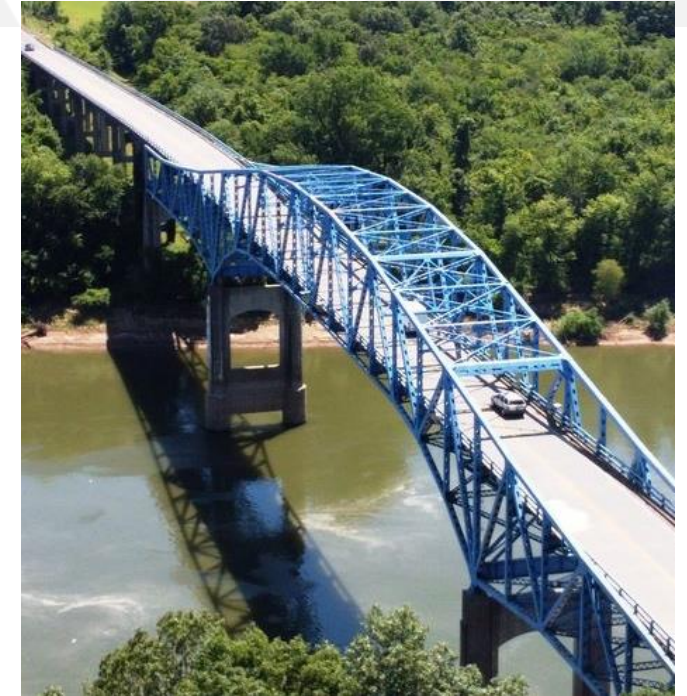
BRIDGE REPLACEMENT

Bridge treatment costs have increased substantially since 2022, resulting in less work per dollar.

Bridge Stewardship

Taking care of our bridge network is a responsibility we take seriously. Although we seek the best use of funding possible, we do face bridge challenges. There is a significant shortfall between average annual bridge funding and our projected needs for state-owned structures.

- **Keep Freight Moving**
- **Maintain Access for School Busses and Emergency Vehicles**
- **Protect Worker Safety**
- **Reduce Unplanned Costs**
- **Reduce Travel Disruption**
- **Prolong the Useful Life of Bridges**





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QUESTIONS?



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