



# County Highway System

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# Road Ownership

- 82,960 miles
- 72% of Oklahoma's road mileage
- Includes 5,040 city streets in 517 small towns/cities
- Surface Type; 66% gravel, 34% paved
- Road conditions weather dependent



# Examples of: Surface Types



gravel



Old asphalt



gravel



Chip & seal



Old concrete



New concrete



New asphalt



# Bridge Ownership

- 13,595 structures, 20' or longer
- 61% of Oklahoma's bridges
- 2,038 deficient
- 899 obsolete



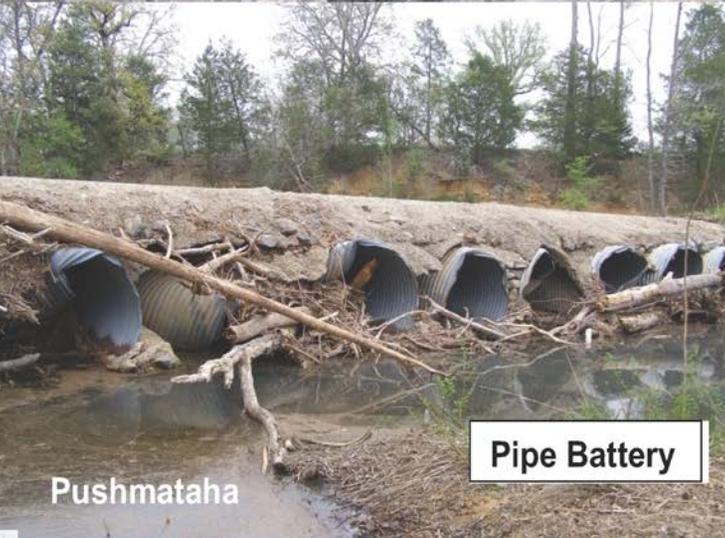
**Reinforced Concrete Box (RCB)**



**Prestressed Concrete Beams (PCB)**



**Steel I-Beam**



**Pipe Battery**  
Pushmataha



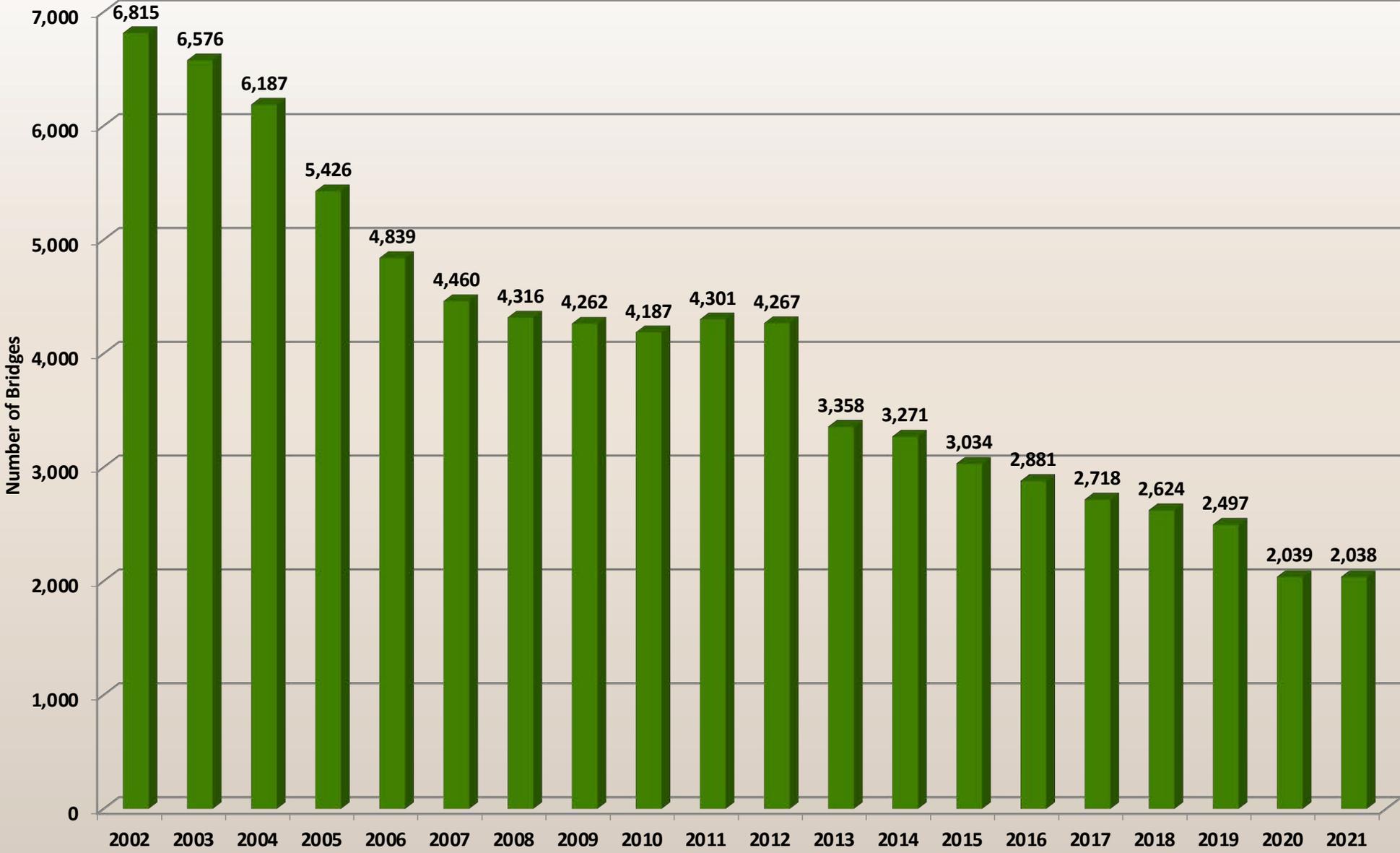
**Truss**  
Muskogee



**Pan Girders**  
Cimarron

## Examples of: Bridge Types

# Counties' Structurally Deficient Bridges



Based upon ODOT's Bridge Summary Reports

\*In 2012, 961 structurally deficient bridges that were temporary or had been closed for 5 years or longer were removed from the bridge Inventory.



# Apportioned funding in FY 2021

Over 413 million dollars

- 4.8 cents of the 20 cents of gasoline tax
- 3.4 cents of the 20 cents of diesel tax
- 11% of the total gross production taxes
- 27% of the total motor vehicle taxes

Oklahoma Tax Commission website shows counties' monthly and yearly apportionments.



# Labor, equipment & materials

- One employee for every 25 miles, median salary of \$32,000.
- Graders costing \$300,000; dump trucks, \$130,000.
- Heavy equipment costs increased 14% in 2021 by the end of the 3<sup>rd</sup> quarter.
- Gravel, \$15,000 to \$20,000 per mile.
- Asphalt, \$100,000 per mile at 2" thick.
- Concrete costs increased 20% from a year ago.

# County Improvements for Roads & Bridges (CIRB)



- Funding phased-in beginning in SF 2008.
- Over 1 billion spent, reconstructed 668 bridges & 1,103 miles, leveraging federal, tribal, city and county funds.
- Current 5-year plan, 272 bridges & 443 miles
- Capped in 2015 at 120 million dollars per year.
- LOFT report on the CIRB program stated that the counties are only receiving 15% of the funding required to address deficient bridge needs.

# Association of County Commissioners' Legislative Proposal



Raise the CIRB fund cap from 120 million dollars

- Increases maintenance dollars
- Increases new construction dollars



# References

- ODOT County Certification Dashboard, current miles  
<https://okdot.maps.arcgis.com/apps/opsdashboard/index.html#/df8468054ce343c1b98dbb94f736e284>
- ODOT, County Bridges  
<https://okdot.maps.arcgis.com/apps/webappviewer/index.html?id=92cb655e66d647e48abaa3bdc4d81061>
- ODOT, CIRB projects under construction/completed.  
<https://okdot.maps.arcgis.com/apps/webappviewer/index.html?id=7aa978ac3e7843d5b2953658e492c7e4>
- ODOT, CIRB projects in FY 2022- FY 2026.  
<https://okdot.maps.arcgis.com/apps/webappviewer/index.html?id=1764b40fbc36463a910888e3e59da55d>