

# KANSAS

**TRANSPORTATION  
INFRASTRUCTURE  
WARNING**

**D+**  
BRIDGES

**C+**  
ROADS

National average age of a bridge is **43** years

Source: <http://t4america.org/resources/bridges>

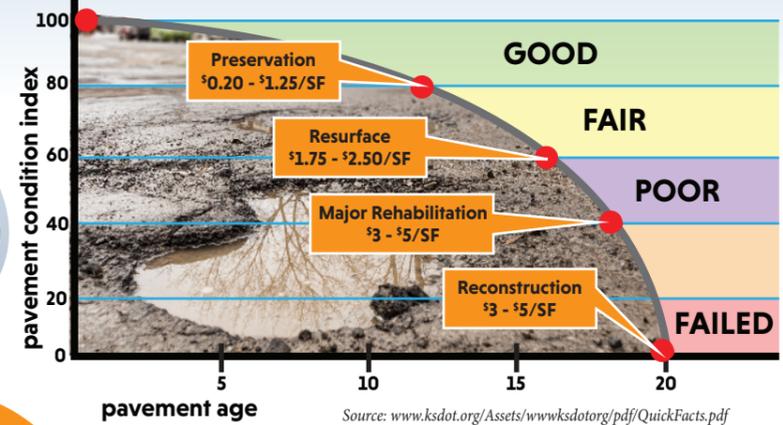
A structurally deficient bridge is inadequate to carry today's legal loads. Although not necessarily unsafe, these bridges may have limits for speed and weight.

A functionally obsolete bridge has older design features and, although it is not unsafe for all vehicles, it cannot safely accommodate current traffic volumes or vehicles of certain sizes and weights.

On average to construct a new two-lane undivided road costs about **\$2 million to \$3 million per mile** in rural areas, about \$3 million to \$5 million in urban areas.

Source: <http://www.artba.org/about/faq/>

## PAVEMENT AGE AND REPAIR COSTS



**15%** of bridges in Kansas are deficient or obsolete

**77%** of deficient & obsolete bridges are locally maintained

Source: [www.ksdot.org/Assets/wwwksdotorg/KSbridges/deficiencies.pdf](http://www.ksdot.org/Assets/wwwksdotorg/KSbridges/deficiencies.pdf)

## AVERAGE AGE OF KANSAS BRIDGES

**48**  
YEARS

Source: Kansas Dept. of Transportation

"Most bridges are designed to last 50 years before major overhaul or replacement, the national average is 43 years old."

Source: <http://t4america.org/resources/bridges>

**62%** of Travel Occurs on Municipal, County & Township Roadways

Source: [www.ksdot.org/Assets/wwwksdotorg/pdf/QuickFacts.pdf](http://www.ksdot.org/Assets/wwwksdotorg/pdf/QuickFacts.pdf)

**\$2.4B**

has been transferred out of T-WORKS program since 2011

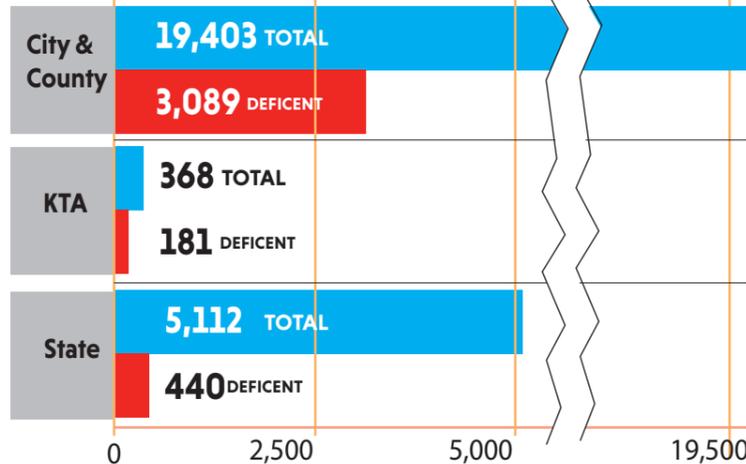
**\$1.1B**

is proposed for transfer in FY2018 and FY2019

Source: Economic Lifelines

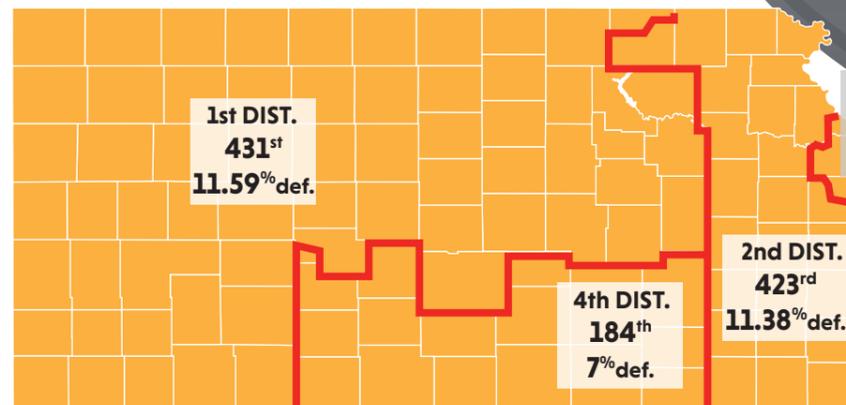
## TOTAL AND DEFICIENT BRIDGES BY OWNERSHIP

**24,883**



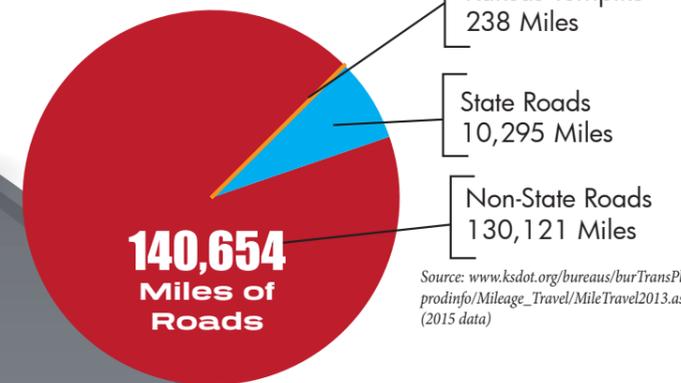
Source: Kansas Dept. of Transportation Kansas Bridge Fact Sheet: 2016

## RANKING OF DEFICIENT BRIDGES BY CONGRESSIONAL DISTRICTS (435 Districts)



Source: <http://blog.transitilabs.com/structurally-deficient-bridges-best-worst-congressional-districts/>

## ROADS IN KANSAS



Source: [www.ksdot.org/bureaus/burTransPlan/prodinfo/Mileage\\_Travel/MileTravel2013.asp](http://www.ksdot.org/bureaus/burTransPlan/prodinfo/Mileage_Travel/MileTravel2013.asp) (2015 data)