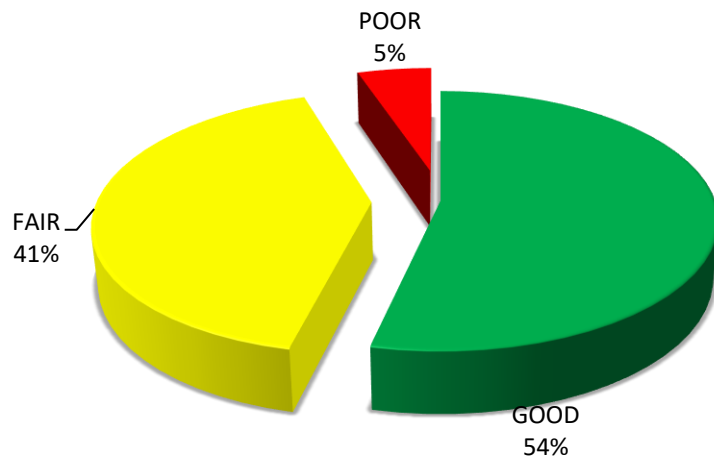




KANSAS BRIDGE FACT SHEET

BRIDGE GFP



Kansas Bridge Conditions

All states, including Kansas, are required to annually submit bridge data to the Federal Highway Administration (FHWA). The conditions ratings are reported to FHWA through NBI 58, NBI59, NBI 60, and NBI 62.

The data shown is for calendar year ending in 2020 and is the most up to date data for Kansas bridges.

	STATE	LOCAL	KTA	OTHER	TOTAL
NUMBER OF BRIDGES	5,124	19,312	366	125	24,927
<i>GOOD</i>	3,971	9,036	281	47	13,335
<i>FAIR</i>	1,113	9,049	82	69	10,313
<i>POOR</i>	40	1,227	3	9	1,279

About Bridge Condition Rating

The NBI database contains condition ratings of three primary components of a bridge: deck, superstructure, and substructure. The bridge deck, supported by the superstructure, is the surface on which vehicles travel. The superstructure transfers the load of the deck and bridge traffic to the substructure, which provides support for the entire bridge. Such ratings are not reported for the culverts represented in the NBI, as culverts are self-contained units typically located under roadway fill, and thus do not have a deck, superstructure, or substructure. For culverts, a general condition rating is applied instead. To get a GOOD, FAIR or POOR rating the minimum rating of the deck rating (NBI 58), superstructure rating (NBI 69), or the substructure rating (NBI 60) is obtained. If the Bridge is a culvert then the Culvert rating (NBI 62) is use as the condition rating.

Bridge in GOOD condition has a rating of 7 or Higher. FAIR conditions have Ratings of 5, or 6. POOR condition bridges have rating less of 4 or less.

