

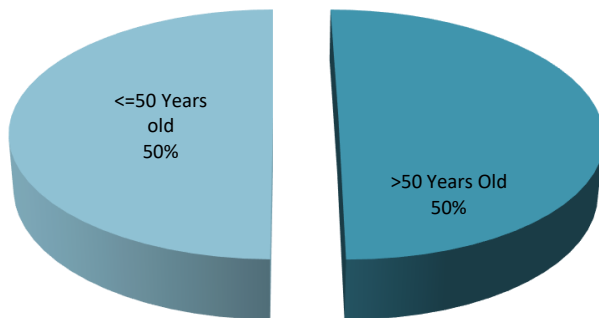
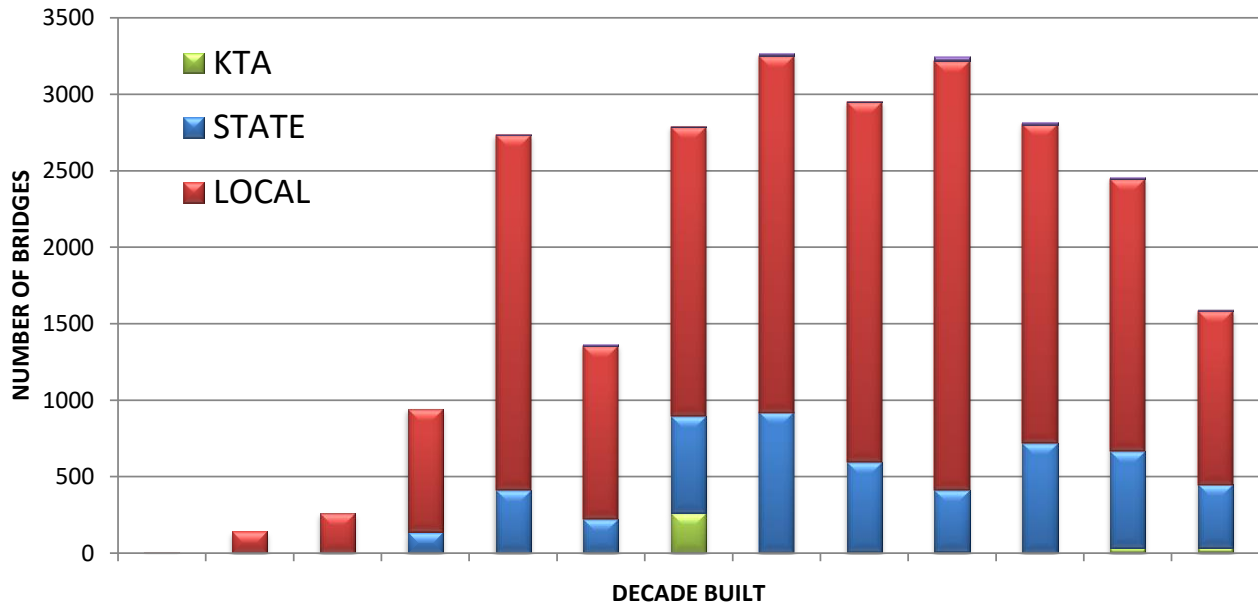
KANSAS BRIDGE FACT SHEET

BRIDGE AGE

Age of Kansas Bridges

The most significant expansion of the country's roadway infrastructure occurred in the 1950's and 1960's with the creation of the Interstate Highway System as well as improvements to the State and local highway systems. Those decades also represent the largest population of bridges currently in Kansas. For the last 2+ decades there has been less emphasis on expanding the Kansas network of roads and bridges and more focus on maintaining what is already out there. The Kansas Turnpike Authority (KTA) was established in the 1950's. The majority of the original KTA bridges are still on the highway system.

The average age of a bridge in Kansas is 52 years.



Bridge Design Life

The design life of the majority of Kansas bridges is 50 years. With the advent of new materials and maintenance techniques, many of these bridges will greatly exceed their design life (typically around 75 years). As with any asset, maintenance costs increase with age until a balance is reached where it is more cost effective to replace than to maintain.

New bridges are being designed with a higher design life (typically around 100 years) and fewer high cost maintenance details.

	STATE	LOCAL	KTA	OTHER	TOTAL
NUMBER OF BRIDGES	5,159	19,282	342	124	24,907
>50 Years Old	2,556	9,623	260	50	12,489
<=50 Years old	2,603	9,659	82	74	12,418
Average Age	48	53	55	46	52