

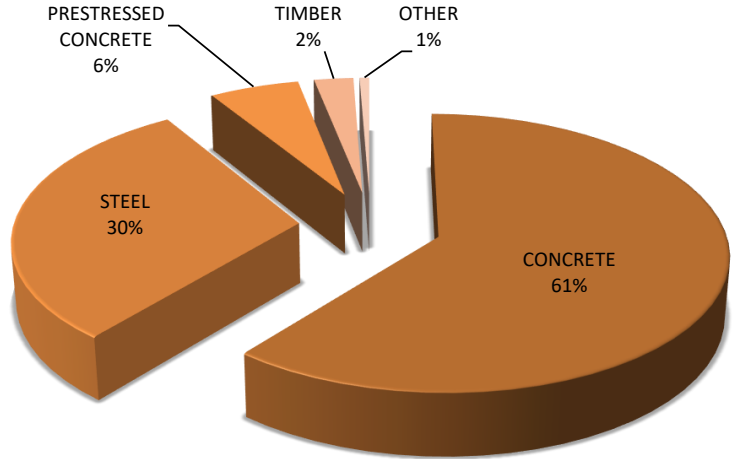
# KANSAS BRIDGE FACT SHEET

## BRIDGE TYPES

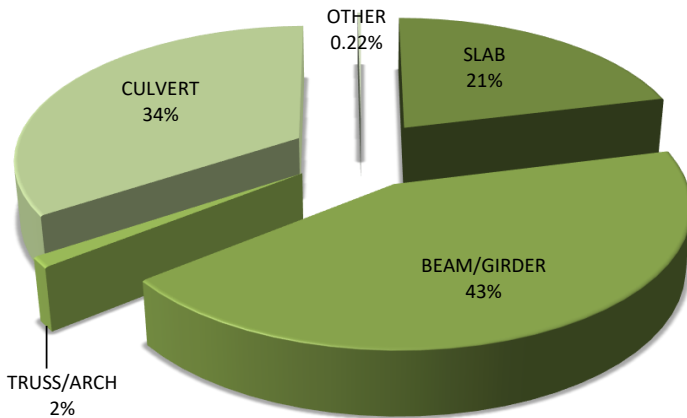
### Bridge Materials in Kansas

The choice of materials for a bridge is dependent on many factors, including the length of the bridge, when the bridge was built and the availability of materials at a particular site, to name a few.

Nearly 95% of all bridges have a superstructure (main supporting elements for a bridge) designated as either concrete or steel.



	STATE	LOCAL	KTA	OTHER	TOTAL
<b>NUMBER OF BRIDGES</b>	<b>5,159</b>	<b>19,282</b>	<b>342</b>	<b>124</b>	<b>24,907</b>
CONCRETE	3,600	11,467	38	76	15,181
STEEL	987	6,201	283	38	7,509
PRESTRESSED CONCRETE	571	835	21	9	1,436
TIMBER	1	626	0	1	628
OTHER	0	153	0	0	153



### Kansas Bridge Types

Arches and trusses were common design types in the 1930's through the 1950's. Because of difficulty of maintenance and rehabilitation, over the past 25 years Kansas has made it a priority to remove many of the trusses and arches from the state highway system. Many of these are being replaced with slab and beam/girder structures.

The majority of trusses and arches in Kansas are on local roads.

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<b>NUMBER OF BRIDGES</b>	<b>5,159</b>	<b>19,282</b>	<b>342</b>	<b>124</b>	<b>24,907</b>
SLAB	1,342	3,876	7	37	5,262
BEAM/GIRDER	2,027	8,385	304	51	10,767
TRUSS/ARCH	6	299	0	3	308
CULVERT	1,779	6,673	31	33	8,516
OTHER	5	49	0	0	54