

# UNITED STATES BRIDGE INVENTORY | 2020

NUMBER OF BRIDGES	SHARE OF COUNTY-OWNED BRIDGES	SHARE OF STRUCTURALLY DEFICIENT BRIDGES	SHARE OF OFF-SYSTEM BRIDGES
<b>604,905</b>	<b>37.9%</b>	<b>7.2%</b>	<b>46.3%</b>

## STRUCTURALLY DEFICIENT BRIDGES

A bridge is classified as structurally deficient if the deck, superstructure, substructure or culverts are rated in poor or worse condition.

**43,827**

Share of <b>County Owned</b>	<b>53.2%</b>
Share of <b>City/Town Owned</b>	<b>12.9%</b>
Share of <b>Other Locally Owned</b>	<b>0.3%</b>
<b>Total Locally Owned</b>	<b>66.4%</b>

## OFF-SYSTEM BRIDGES

Off-system bridges are located on a public road that is not part of the federal-aid highway system.

**280,325**

Share of <b>County Owned</b>	<b>61.9%</b>
Share of <b>City/Town Owned</b>	<b>17.1%</b>
Share of <b>Other Locally Owned</b>	<b>0.4%</b>
<b>Total Locally Owned</b>	<b>79.4%</b>

**Source:** NACo Analysis of the U.S. Department of Transportation – Federal Highway Administration (FHWA) – 2020 [National Bridge Inventory](#) Data.

### Notes

**Structurally Deficient (SD):** This term was previously defined in [www.fhwa.dot.gov/bridge/0650dsup.cfm](http://www.fhwa.dot.gov/bridge/0650dsup.cfm) as having a condition rating of 4 or less for Item 58 (Deck), Item 59 (Superstructure), Item 60 (Substructure), or Item 62 (Culvert), OR having an appraisal rating of 2 or less for Item 67 (Structural Condition) or Item 71 (Waterway Adequacy). Effective Jan. 1, 2018, FHWA changed the definition of structurally deficient bridges. This term will be defined in accordance with the [Pavement and Bridge Condition Performance Measures final rule](#), published in January of 2017, as a classification given to a bridge which has any component elements – the deck, superstructure, substructure or culverts – rated in poor or worse condition [a rating code of 4 or less].

**Good (G), Fair(F), Poor(P):** Bridge Condition is determined by the lowest rating of National Bridge Inventory (NBI) condition ratings for Item 58 (Deck), Item 59 (Superstructure), Item 60 (Substructure), or Item 62 (Culvert). If the lowest rating is greater than or equal to 7, the bridge is classified as Good; if it is less than or equal to 4, the classification is Poor. Bridges rated 5 or 6 are classified as Fair.