

ILLINOIS BRIDGE INVENTORY | 2023

NUMBER OF
BRIDGES

26,873

SHARE OF COUNTY-
OWNED BRIDGES

15.4%

SHARE OF STRUCTURALLY
DEFICIENT BRIDGES

9.2%

SHARE OF
OFF-SYSTEM BRIDGES

55.8%

STRUCTURALLY DEFICIENT BRIDGES

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

2,472

Share of **County Owned**

15.2%

Share of **City/Town Owned**

56.6%

Share of **Other Locally Owned**

0%

Total **Locally Owned**

71.8%

OFF-SYSTEM BRIDGES

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

14,995

Share of **County Owned**

8.3%

Share of **City/Town Owned**

86.5%

Share of **Other Locally Owned**

0.1%

Total **Locally Owned**

94.9%

Source: NACo Analysis of the U.S. Department of Transportation – Federal Highway Administration (FHWA) – 2023 [National Bridge Inventory](#) Data.

Notes

Structurally Deficient (SD): This term was previously defined in 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.