

Table 1090. Bridge Inventory—Total Deficient and Obsolete: 1996 to 2010, and by State, 2010

[As of December 2010. Based on the National Bridge Inventory program; for details, see source]

State and year	Number of bridges	Deficient and obsolete					
		Total		Structurally deficient ¹		Functionally obsolete ²	
		Number	Percent	Number	Percent	Number	Percent
1996	581,862	182,726	31.4	101,518	17.4	81,208	14.0
1997	582,751	175,885	30.2	98,475	16.9	77,410	13.3
1998	582,984	172,582	29.6	93,076	16.0	79,506	13.6
1999	585,542	170,050	29.0	88,150	15.1	81,900	14.0
2000	587,755	167,993	28.6	87,106	14.8	80,887	13.8
2001	590,066	165,099	28.0	83,630	14.2	81,469	13.8
2002	591,220	163,010	27.6	81,437	13.8	81,573	13.8
2003	592,246	160,819	27.2	79,811	13.5	81,008	13.7
2004	593,885	158,318	26.7	77,758	13.1	80,560	13.6
2005	594,616	156,177	26.3	75,871	12.8	80,306	13.5
2006	596,842	153,990	25.8	73,764	12.4	80,226	13.4
2007	599,766	152,316	25.4	72,524	12.1	79,792	13.3
2008	601,411	151,391	25.2	71,469	11.9	79,922	13.3
2009	603,245	149,647	24.8	71,179	11.8	78,468	13.0
U.S. total, 2010	604,474	146,633	24.3	69,223	11.5	77,410	12.8
Alabama	16,018	3,676	22.9	1,592	9.9	2,084	13.0
Alaska	1,134	280	24.7	138	12.2	142	12.5
Arizona	7,578	903	11.9	230	3.0	673	8.9
Arkansas	12,587	2,814	22.4	930	7.4	1,884	15.0
California	24,557	7,091	28.9	3,135	12.8	3,956	16.1
Colorado	8,506	1,399	16.4	578	6.8	821	9.7
Connecticut	4,191	1,411	33.7	383	9.1	1,028	24.5
Delaware	861	161	18.7	50	5.8	111	12.9
District of Columbia	244	158	64.8	30	12.3	128	52.5
Florida	11,912	1,883	15.8	290	2.4	1,593	13.4
Georgia	14,670	2,729	18.6	941	6.4	1,788	12.2
Hawaii	1,137	507	44.6	141	12.4	366	32.2
Idaho	4,132	787	19.0	373	9.0	414	10.0
Illinois	26,337	4,002	15.2	2,239	8.5	1,763	6.7
Indiana	18,548	4,003	21.6	1,975	10.6	2,028	10.9
Iowa	24,731	6,599	26.7	5,372	21.7	1,227	5.0
Kansas	25,329	4,899	19.3	2,816	11.1	2,083	8.2
Kentucky	13,849	4,311	31.1	1,311	9.5	3,000	21.7
Louisiana	13,361	3,829	28.7	1,722	12.9	2,107	15.8
Maine	2,393	771	32.2	369	15.4	402	16.8
Maryland	5,195	1,322	25.4	364	7.0	958	18.4
Massachusetts	5,113	2,548	49.8	558	10.9	1,990	38.9
Michigan	10,928	2,726	24.9	1,437	13.1	1,289	11.8
Minnesota	13,108	1,537	11.7	1,149	8.8	388	3.0
Mississippi	17,065	4,019	23.6	2,650	15.5	1,369	8.0
Missouri	24,245	7,021	29.0	4,075	16.8	2,946	12.2
Montana	5,119	877	17.1	391	7.6	486	9.5
Nebraska	15,376	3,794	24.7	2,797	18.2	997	6.5
Nevada	1,753	208	11.9	39	2.2	169	9.6
New Hampshire	2,409	747	31.0	371	15.4	376	15.6
New Jersey	6,520	2,280	35.0	674	10.3	1,606	24.6
New Mexico	3,903	642	16.4	330	8.5	312	8.0
New York	17,365	6,467	37.2	2,088	12.0	4,379	25.2
North Carolina	18,099	4,976	27.5	2,353	13.0	2,623	14.5
North Dakota	4,418	943	21.3	710	16.1	233	5.3
Ohio	28,033	6,598	23.5	2,742	9.8	3,856	13.8
Oklahoma	23,692	6,811	28.7	5,212	22.0	1,599	6.7
Oregon	7,255	1,650	22.7	456	6.3	1,194	16.5
Pennsylvania	22,359	9,608	43.0	5,906	26.4	3,702	16.6
Rhode Island	757	396	52.3	163	21.5	233	30.8
South Carolina	9,252	1,995	21.6	1,210	13.1	785	8.5
South Dakota	5,891	1,425	24.2	1,193	20.3	232	3.9
Tennessee	19,892	3,856	19.4	1,225	6.2	2,631	13.2
Texas	51,440	9,133	17.8	1,618	3.1	7,515	14.6
Utah	2,911	420	14.4	130	4.5	290	10.0
Vermont	2,712	861	31.7	326	12.0	535	19.7
Virginia	13,522	3,429	25.4	1,267	9.4	2,162	16.0
Washington	7,755	1,971	25.4	394	5.1	1,577	20.3
West Virginia	7,069	2,543	36.0	1,018	14.4	1,525	21.6
Wisconsin	13,982	1,861	13.3	1,142	8.2	719	5.1
Wyoming	3,060	661	21.6	395	12.9	266	8.7
Puerto Rico	2,201	1,095	49.8	225	10.2	870	39.5

¹ Bridges are structurally deficient if they have been restricted to light vehicles, require immediate rehabilitation to remain open, or are closed. ² Bridges are functionally obsolete if they have deck geometry, load carrying capacity, clearance or approach roadway alignment that no longer meet the criteria for the system of which the bridge is carrying a part.

Source: U.S. Federal Highway Administration, Office of Bridge Technology, "National Bridge Technology," <<http://www.fhwa.dot.gov/bridge/nbi.htm>>.