

Table 1050. Bridge Inventory—Total and Deficient, 1996 to 2007, and by State, 2007

[Based on the National Bridge Inventory program; for details, see source]

State and year	Number of bridges	Deficient and obsolete					
		Total number		Structurally deficient ¹		Functionally obsolete ²	
		Number	Percent	Number	Percent	Number	Percent
1996, total	581,862	182,726	31.4	101,518	17.4	81,208	14.0
1997, total	582,751	175,885	30.2	98,475	16.9	77,410	13.3
1998, total	582,984	172,582	29.6	93,076	16.0	79,506	13.6
1999, total	585,542	170,050	29.0	88,150	15.1	81,900	14.0
2000, total	587,755	167,993	28.6	87,106	14.8	80,887	13.8
2001, total	590,066	165,099	28.0	83,630	14.2	81,469	13.8
2002, total	591,220	163,010	27.6	81,437	13.8	81,573	13.8
2003, total	592,246	160,819	27.2	79,811	13.5	81,008	13.7
2004, total	593,885	158,318	26.7	77,758	13.1	80,560	13.6
2005, total	594,616	156,177	26.3	75,871	12.8	80,306	13.5
2006, total	596,842	153,990	25.8	73,764	12.4	80,226	13.4
U.S. total, 2007	599,766	152,316	25.4	72,524	12.1	79,792	13.3
Alabama	15,881	4,057	25.5	1,899	12.0	2,158	13.6
Alaska	1,229	334	27.2	155	12.6	179	14.6
Arizona	7,348	781	10.6	181	2.5	600	8.2
Arkansas	12,531	2,905	23.2	997	8.0	1,908	15.2
California	24,184	6,977	28.8	3,140	13.0	3,837	15.9
Colorado	8,366	1,404	16.8	580	6.9	824	9.8
Connecticut	4,175	1,400	33.5	358	8.6	1,042	25.0
Delaware	857	132	15.4	20	2.3	112	13.1
District of Columbia	245	152	62.0	24	9.8	128	52.2
Florida	11,663	1,994	17.1	302	2.6	1,692	14.5
Georgia	14,563	2,916	20.0	1,028	7.1	1,888	13.0
Hawaii	1,115	500	44.8	142	12.7	358	32.1
Idaho	4,104	801	19.5	349	8.5	452	11.0
Illinois	25,998	4,341	16.7	2,501	9.6	1,840	7.1
Indiana	18,494	4,034	21.8	2,030	11.0	2,004	10.8
Iowa	24,776	6,608	26.7	5,153	20.8	1,455	5.9
Kansas	25,461	5,363	21.1	2,991	11.7	2,372	9.3
Kentucky	13,637	4,290	31.5	1,362	10.0	2,928	21.5
Louisiana	13,342	3,960	29.7	1,780	13.3	2,180	16.3
Maine	2,387	817	34.2	349	14.6	468	19.6
Maryland	5,127	1,368	26.7	388	7.6	980	19.1
Massachusetts	5,018	2,572	51.3	585	11.7	1,987	39.6
Michigan	10,923	2,888	26.4	1,584	14.5	1,304	11.9
Minnesota	13,067	1,579	12.1	1,156	8.8	423	3.2
Mississippi	17,007	4,317	25.4	3,002	17.7	1,315	7.7
Missouri	24,071	7,541	31.3	4,433	18.4	3,108	12.9
Montana	4,980	1,014	20.4	473	9.5	541	10.9
Nebraska	15,475	3,623	23.4	2,382	15.4	1,241	8.0
Nevada	1,705	203	11.9	47	2.8	156	9.1
New Hampshire	2,364	741	31.3	383	16.2	358	15.1
New Jersey	6,448	2,251	34.9	750	11.6	1,501	23.3
New Mexico	3,850	698	18.1	404	10.5	294	7.6
New York	17,361	6,646	38.3	2,128	12.3	4,518	26.0
North Carolina	17,783	5,059	28.4	2,272	12.8	2,787	15.7
North Dakota	4,458	992	22.3	743	16.7	249	5.6
Ohio	27,998	6,863	24.5	2,862	10.2	4,001	14.3
Oklahoma	23,524	7,407	31.5	5,793	24.6	1,614	6.9
Oregon	7,318	1,669	22.8	514	7.0	1,155	15.8
Pennsylvania	22,325	9,736	43.6	5,802	26.0	3,934	17.6
Rhode Island	748	396	52.9	164	21.9	232	31.0
South Carolina	9,221	2,068	22.4	1,260	13.7	808	8.8
South Dakota	5,924	1,477	24.9	1,216	20.5	261	4.4
Tennessee	19,838	4,101	20.7	1,325	6.7	2,776	14.0
Texas	50,271	10,037	20.0	2,186	4.3	7,851	15.6
Utah	2,851	487	17.1	233	8.2	254	8.9
Vermont	2,712	967	35.7	500	18.4	467	17.2
Virginia	13,417	3,442	25.7	1,208	9.0	2,234	16.7
Washington	7,651	2,061	26.9	400	5.2	1,661	21.7
West Virginia	7,001	2,573	36.8	1,058	15.1	1,515	21.6
Wisconsin	13,798	2,091	15.2	1,302	9.4	789	5.7
Wyoming	3,030	620	20.5	389	12.8	231	7.6
Puerto Rico	2,146	1,063	49.5	246	11.5	799	37.2

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.