2018 State Rankings, by Percent of Deficient Bridges												
							2017					
2018 Rank	2017 Rank	2016 Rank	2015 Rank	2014 Rank	State	number of bridges	number of structurally deficient bridges	structurally deficient bridges as % of total inventory	structurally deficient bridges as % of total inventory			
1	1	1	1	1	Rhode Island	780	180	23.1%	23.3%			
2	3	5	5	7	West Virginia	7,269	1,444	19.9%	18.7%			
3	2	3	3	3	lowa	24,123	4,675	19.4%	19.8%			
4	5	4	4	4	South Dakota	5,824	973	16.7%	17.2%			
5	4	2	2	2	Pennsylvania	22,737	3,770	16.6%	18.2%			
6	6	6	6	6	Maine	2,473	325	13.1%	13.1%			
7	7	8	8	9	Louisiana	12,899	1,678	13.0%	12.8%			
8	8	9	10	11	Puerto Rico	2,325	273	11.7%	11.7%			
9	9	7	7	5	Oklahoma	23,116	2,540	11.0%	11.6%			
10	10	10	9	12	North Dakota	4,355	469	10.8%	11.1%			
11	12	12	12	14	Michigan	11,228	1,196	10.7%	10.3%			
12	14	15	11	10	North Carolina	18,377	1,871	10.2%	9.9%			
13	13	11	13	13	New York	17,521	1,757	10.0%	10.1%			
14	11	17	17	17	Alaska	1,592	155	9.7%	10.4%			
15	20	21	19	21	Mississippi	17,071	1,603	9.4%	8.4%			
16	1/	18	20	23	Massachusetts	5,215	481	9.2%	9.1%			
1/	18	14	16	16	New Hampshire	2,494	224	9.0%	9.0%			
18	15	16	15	15	Nebraska	15,349	1,358	8.8%	9.4%			
19	19	20	22	25	Missouri Missoir	24,512	2,110	8.0%	8.5%			
20	22	24	25	27	IIIInois South Carolina	26,809	2,273	8.5%	8.3%			
21	21	19	10	20	South Carolina	9,401	795	0.3%	0.4%			
22	23	22	24	0	Now Jorsov	5,129	514	0.270	9.3%			
23	23	22	24	24	Montana	5 265	300	7.4%	8.1%			
25	25	26	26	31	Wisconsin	14 275	1 054	7.4%	7.8%			
26	26	25	23	22	Connecticut	4 270	308	7.4%	7.8%			
27	28	28	28	28	Kentucky	14 368	1 016	7.1%	7.1%			
28	35	40	29	19	California	25.737	1.812	7.0%	5.4%			
29	27	23	27	26	Idaho	4.482	315	7.0%	7.6%			
30	32	36	39	40	Hawaii	1,137	78	6.9%	5.7%			
31	29	27	21	18	Indiana	19,280	1,203	6.2%	7.1%			
32	30	32	32	32	New Mexico	4,010	232	5.8%	6.1%			
33	31	30	31	30	Ohio	27,277	1,518	5.6%	5.8%			
34	38	37	37	38	Colorado	8,786	473	5.4%	5.1%			
35	33	33	33	33	Kansas	24,906	1,288	5.2%	5.7%			
36	39	39	40	41	Oregon	8,161	422	5.2%	5.1%			
37	36	35	36	35	Maryland	5,357	274	5.1%	5.4%			
38	37	34	34	34	Minnesota	13,358	668	5.0%	5.3%			
39	34	31	30	29	Virginia	13,931	646	4.6%	5.5%			
40	42	44	44	46	Washington	8,278	382	4.6%	4.4%			
41	40	41	41	45	Arkansas	12,892	588	4.6%	4.6%			
42	44	42	42	42	Tennessee	20,177	871	4.3%	4.4%			
43	41	43	43	43	Alabama	16,130	689	4.3%	4.5%			
44	43	38	38	36	Delaware	863	34	3.9%	4.4%			
45	45	46	4/	4/		14,879	494	3.3%	3.6%			
40	40	45	46	3/	Elorido	244	8	3.3%	3.3%			
4/	00	30	50	50	Verment	12,435	328	2.0%	2.0%			
40	47	47	40	44		2,118	00	2.4%	2.0%			
49	40	40	40	40	Arizona	3,001	150	∠.∠% 1.9%	2.1%			
51	49 51	49 51	49	49	Nevada	1 070	27	1.0%	2.0%			
52	52	52	52	52	Texas	54 131	695	1.4 /0	1.3%			
	52	52	52	52	ΤΟΤΔΙ	616 086	47 052	7.6%	7.7%			

ARTBA 2019 Bridge Report

Data is from the Federal Highway Administration (FHWA) National Bridge Inventory (NBI), released March 14, 2019.



American Road & Transportation Builders Association

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2018 State Rankings, by Number of Deficient Bridges												
							2018	2017	% change in			
2018 Rank	2017 Rank	2016 Rank	2015 Rank	2014 Rank	State	number of bridges	number of structurally deficient bridges	structurally deficient bridges as % of total inventory	number of structurally deficient bridges	structurally deficient bridges 2017-2018		
1	1	1	1	2	lowa	24,123	24,123 4,675		4,805	-2.7%		
2	2	2	2	1	Pennsylvania	22,737	3,770	16.6%	4,147	-9.1%		
3	3	3	3	3	Oklahoma	23,116	2,540	11.0%	2,684	-5.4%		
4	4	4	4	6	Illinois	26,809	2,273	8.5%	2,224	2.2%		
5	5	5	6	7	Missouri	24,512	2,116	8.6%	2,080	1.7%		
6	6	8	5	5	North Carolina	18,377	1,871	10.2%	1,803	3.8%		
7	13	15	9	4	California	25,737	1,812	7.0%	1,395	29.9%		
8	7	6	7	9	New York	17,521	1,757	10.0%	1,771	-0.8%		
9	8	9	10	13	Louisiana	12,899	1,678 13.0%		1,649	1.8%		
10	11	10	14	14	Mississippi	17,071	1,603 9.4%		1,432	11.9%		
11	9	7	8	8	Ohio	27,277	1,518 5.69		1,598	-5.0%		
12	15	14	19	21	West Virginia	7,269	1,444	19.9%	1,351	6.9%		
13	10	11	12	11	Nebraska	15,349	1,358	8.8%	1,435	-5.4%		
14	12	13	13	12	Kansas	24,906	1,288	5.2%	1,429	-9.9%		
10	14	12	15	10	Mishigan	19,200	1,203	0.2%	1,300	-12.1%		
10	10	10	10	10	Wisconsin	14.275	1,190	7 /0/	1,140	4.4 % 5 20/		
18	18	18	17	10	Kentucky	14,273	1,054	7.470	1,112	-5.2 %		
10	10	10	18	16	South Dakota	5 824	973	16.7%	1,014	-3.0%		
20	20	20	21	20	Tennessee	20 177	871	4 3%	889	-3.0%		
21	21	22	22	22	South Carolina	9 401	795	8.5%	781	1.8%		
22	25	25	25	23	Texas	54,131	695	1.3%	632	10.0%		
23	23	24	24	25	Alabama	16,130	689	4.3%	733	-6.0%		
24	24	23	23	24	Minnesota	13.358	668	5.0%	706	-5.4%		
25	22	21	20	19	Virginia	13,931	646	4.6%	773	-16.4%		
26	26	26	26	27	Arkansas	12,892	588	4.6%	587	0.2%		
27	27	27	28	28	New Jersey	6,746	544	8.1%	556	-2.2%		
28	28	28	27	26	Georgia	14,879	494	3.3%	537	-8.0%		
29	30	30	31	31	Massachusetts	5,215	481	9.2%	473	1.7%		
30	31	31	30	30	Colorado	8,786	473	5.4%	448	5.6%		
31	29	29	29	29	North Dakota	4,355	469	10.8%	488	-3.9%		
32	33	32	32	32	Oregon	8,161	422	5.2%	414	1.9%		
33	32	33	38	39	Montana	5,265	390	7.4%	427	-8.7%		
34	34	34	33	36	Washington	8,278	382	4.6%	366	4.4%		
35	41	43	43	44	Florida	12,435	328	2.6%	247	32.8%		
36	37	36	35	37	Maine	2,473	325 13.1%		323	0.6%		
37	35	35	37	35	Idaho	4,482	315 7.0%		341	-7.6%		
38	36	37	34	34	Connecticut	4,270	0 308 7.2%		329	-6.4%		
39	39	39	39	38	Maryland	5,357	7 274 5.1%		288	-4.9%		
40	40	40	40	40	Puerto Rico	2,325	2,325 2/3 11.7%		271	0.7%		
41	38	38	30	33	vvyoming	3,129 257		8.2%	291	-11./%		
42	42	41	41	41	New Mampahiro	4,010	2 404 232		243	-4.5%		
43	43	42	42	42	Rhode Island	2,494	190	9.0%	223	0.4%		
44	44	44	40	45	Alaska	1 502	155	23.1%	163	-0.0%		
46	45	45	40	43	Arizona	8 204	150	1.8%	167	-4.970		
40	40	40	44	40	Hawaii	1 137	78	6.9%	65	20.0%		
48	48	48	43	47	Vermont	2 778	66	2.4%	77	-14.3%		
49	47	47	48	48	Utah	3.061	66	2.4%	81	-18.5%		
50	50	50	50	50	Delaware	863	34	3.9%	39	-12.8%		
51	51	51	51	51	Nevada	1.979	27	1.4%	26	3.8%		
52	52	52	52	52	District of Columbia	244	8	3.3%	8	0.0%		
					TOTAL	616,086	47,052	7.6%	47,619	-1.2%		

ARTBA 2019 Bridge Report

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ARTBA 2019 Bridge Report

Historical State Rankings, by Percent of Deficient Bridges, 2014-2018																				
							2018		2017			2016			2015			2014		
2018 Rank	2017 Rank	2016 Rank	2015 Rank	2014 Rank	State	number of bridges	number of structurally deficient bridges	structurally deficient bridges as % of total inventory	number of bridges	number of structurally deficient bridges	structurally deficient bridges as % of total inventorv	number of bridges	number of structurally deficient bridges	structurally deficient bridges as % of total inventorv	number of bridges	number of structurally deficient bridges	structurally deficient bridges as % of total inventorv	number of bridges	number of structurally deficient bridges	structurally deficient bridges as % of total inventorv
43	41	43	43	43	Alabama	16,130	689	4.3%	16,129	733	4.5%	16,098	720	4.5%	16,095	752	4.7%	16,088	783	4.9%
14	11	17	17	17	Alaska	1,592	155	9.7%	1,569	163	10.4%	1,488	141	9.5%	1,493	146	9.8%	1,544	150	9.7%
50	49	49	49	49	Arizona	8,294	150	1.8%	8,289	167	2.0%	8,154	181	2.2%	8,056	211	2.6%	8,035	223	2.8%
41	40	41	41	45	Arkansas	12,892	588	4.6%	12,864	587	4.6%	12,871	596	4.6%	12,853	610	4.7%	12,806	607	4.7%
20	38	37	29	38	California	25,737	1,012	5.4%	25,057	1,395	5.4%	20,431	1,204	4.7%	20,310	1,007	7.3%	25,406	2,300	9.4%
26	26	25	23	22	Connecticut	4 270	308	7.2%	4 238	320	7.8%	0,002	400	8.0%	4 225	409	9.4%	4 218	376	9.4%
44	/3	38	38	36	Delaware	963	34	3.0%	970	30	1.0%	9,214	43	4.9%	9,225	47	5.4%	9,210	48	5.5%
44	46	45	46	37	District of Columbia	244	8	3.3%	245	8	3.3%	245	9	3.7%	254	10	3.9%	253	14	5.5%
47	50	50	50	50	Florida	12.435	328	2.6%	12,355	247	2.0%	12.313	233	1.9%	12,198	230	1.9%	12.137	219	1.8%
45	45	46	47	47	Georgia	14,879	494	3.3%	14,863	537	3.6%	14,835	539	3.6%	14,790	564	3.8%	14,795	622	4.2%
30	32	36	39	40	Hawaii	1,137	78	6.9%	1,135	65	5.7%	1,132	62	5.5%	1,142	59	5.2%	1,137	59	5.2%
29	27	23	27	26	Idaho	4,482	315	7.0%	4,492	341	7.6%	4,445	360	8.1%	4,369	343	7.9%	4,431	364	8.2%
20	22	24	25	27	Illinois	26,809	2,273	8.5%	26,775	2,224	8.3%	26,704	2,157	8.1%	26,674	2,147	8.0%	26,588	2,114	8.0%
31	29	27	21	18	Indiana	19,280	1,203	6.2%	19,291	1,368	7.1%	19,245	1,464	7.6%	19,145	1,633	8.5%	19,019	1,796	9.4%
3	2	3	3	3	lowa	24,123	4,675	19.4%	24,215	4,805	19.8%	24,184	4,671	19.3%	24,242	4,719	19.5%	24,300	4,691	19.3%
35	33	33	33	33	Kansas	24,906	1,288	5.2%	25,001	1,429	5.7%	25,013	1,458	5.8%	25,047	1,561	6.2%	25,085	1,631	6.5%
27	28	28	28	28	Kentucky	14,368	1,016	7.1%	14,280	1,014	7.1%	14,265	1,059	7.4%	14,261	1,074	7.5%	14,194	1,066	7.5%
7	7	8	8	9	Louisiana	12,899	1,678	13.0%	12,910	1,649	12.8%	12,915	1,534	11.9%	13,012	1,658	12.7%	12,982	1,609	12.4%
6	6	6	6	6	Maine	2,473	325	13.1%	2,458	323	13.1%	2,450	339	13.8%	2,431	348	14.3%	2,419	346	14.3%
- 37	30	30	30	30	Magaaabuqatta	5,357	2/4	0.2%	5,335	472	0.1%	5,321	297	0.1%	5,313	293	0.0%	5,305	305	0.7%
11	12	10	12	23	Michigan	11 228	1 106	9.2 %	11 180	1 1/6	9.1%	11 156	1 202	10.8%	11 086	1 264	11.4%	11 072	1 251	11.3%
38	37	34	34	34	Minnesota	13 358	668	5.0%	13,329	706	5.3%	13 355	776	5.8%	13 301	785	5.9%	12 961	802	6.2%
15	20	21	19	21	Mississippi	17.071	1.603	9.4%	17.072	1.432	8.4%	17.068	1.479	8.7%	17.057	1.541	9.0%	17.091	1.604	9.4%
19	19	20	22	25	Missouri	24.512	2,116	8.6%	24,487	2.080	8.5%	24,468	2,124	8.7%	24.398	2.067	8.5%	24.385	2.079	8.5%
24	24	29	35	39	Montana	5,265	390	7.4%	5,302	427	8.1%	5,276	369	7.0%	5,243	303	5.8%	5,251	284	5.4%
18	15	16	15	15	Nebraska	15,349	1,358	8.8%	15,330	1,435	9.4%	15,334	1,478	9.6%	15,341	1,580	10.3%	15,374	1,731	11.3%
51	51	51	51	51	Nevada	1,979	27	1.4%	1,944	26	1.3%	1,933	27	1.4%	1,919	30	1.6%	1,898	30	1.6%
17	18	14	16	16	New Hampshire	2,494	224	9.0%	2,479	223	9.0%	2,486	249	10.0%	2,470	251	10.2%	2,467	260	10.5%
23	23	22	24	24	New Jersey	6,746	544	8.1%	6,737	556	8.3%	6,730	568	8.4%	6,686	549	8.2%	6,609	570	8.6%
32	30	32	32	32	New Mexico	4,010	232	5.8%	3,999	243	6.1%	3,973	250	6.3%	3,960	259	6.5%	3,951	273	6.9%
13	13	11	13	13	New York	17,521	1,757	10.0%	17,456	1,771	10.1%	17,462	1,884	10.8%	17,461	1,964	11.2%	17,456	1,989	11.4%
12	14	15	11	10	North Carolina	18,377	1,8/1	10.2%	18,183	1,803	9.9%	18,099	1,764	9.7%	18,124	2,073	11.4%	18,117	2,187	12.1%
33	31	30	31	30	Obio	4,355	409	10.8%	4,311	488	5.8%	4,400	1 882	6.7%	4,401	1 860	12.0%	4,429	2 017	7.5%
9	9	7	7	5	Oklahoma	23 116	2 540	11.0%	23,071	2 684	11.6%	23,053	2.877	12.5%	27,104	3 105	13.5%	20,900	3 440	14.9%
36	39	39	40	41	Oregon	8 161	422	5.2%	8 147	414	5.1%	8 118	398	4.9%	8 037	387	4.8%	8 052	403	5.0%
5	4	2	2	2	Pennsylvania	22.737	3.770	16.6%	22.779	4.147	18.2%	22.791	4,430	19.4%	22,783	4,701	20.6%	22.691	4.969	21.9%
8	8	9	10	11	Puerto Rico	2.325	273	11.7%	2.325	271	11.7%	2,308	268	11.6%	2.306	268	11.6%	2.304	274	11.9%
1	1	1	1	1	Rhode Island	780	180	23.1%	778	181	23.3%	772	192	24.9%	766	176	23.0%	766	173	22.6%
21	21	19	18	20	South Carolina	9,401	795	8.5%	9,341	781	8.4%	9,358	826	8.8%	9,344	856	9.2%	9,338	877	9.4%
4	5	4	4	4	South Dakota	5,824	973	16.7%	5,818	1,003	17.2%	5,849	1,055	18.0%	5,866	1,066	18.2%	5,872	1,068	18.2%
42	44	42	42	42	Tennessee	20,177	871	4.3%	20,169	889	4.4%	20,123	924	4.6%	20,106	949	4.7%	20,077	1,002	5.0%
52	52	52	52	52	Texas	54,131	695	1.3%	53,869	632	1.2%	53,488	653	1.2%	53,209	728	1.4%	52,937	812	1.5%
49	48	48	48	48	Utah	3,061	66	2.2%	3,051	81	2.7%	3,039	88	2.9%	3,019	87	2.9%	3,014	92	3.1%
48	47	47	45	44	Vermont	2,778	66	2.4%	2,772	77	2.8%	2,766	83	3.0%	2,749	110	4.0%	2,745	132	4.8%
39	34	31	30	29	Virginia	13,931	646	4.6%	13,932	773	5.5%	13,892	881	6.3%	13,884	998	7.2%	13,800	1,033	7.5%
40	42	44	44	46	vv ashington	8,278	382	4.6%	8,233	366	4.4%	8,178	364	4.5%	8,158	354	4.3%	8,120	353	4.3%
25	3	26	26	/	Wisconsin	1/,209	1,444	7.4%	14 253	1,351	18.7%	14 230	1,222	7 7%	1,215	1,059	14.7%	1/,18/	922	7.4%
20	16	13	14	8	Wyoming	3 120	257	8.2%	3 127	201	0.3%	3 128	310	10.2%	3 085	344	11.2%	3 127	306	12.7%
	10	10	14	0	TOTAL	616 086	47.052	7.6%	615 002	47 619	7.7%	614 387	48 559	7 9%	611 845	50 917	8 3%	610 749	52 905	8.7%



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