

NATIONAL HIGHWAY SYSTEM LENGTH - 2023
MILES BY MEASURED PAVEMENT CRACKING PERCENT - RURAL

TABLE HM-47e
SHEET 1 OF 2

JANUARY 2025

STATE	CRACKING PERCENT (1)														
	INTERSTATE SYSTEM					OTHER					TOTAL				
	NOT	AC: <5%	AC: 5%-20%	AC: >20%	TOTAL	NOT	AC: <5%	AC: 5%-20%	AC: >20%	TOTAL	NOT	AC: <5%	AC: 5%-20%	AC: >20%	TOTAL
	REPORTED (2)	JCP: <5%	JCP: 5%-15%	JCP: >15%	REPORTED	REPORTED (2)	JCP: <5%	JCP: 5%-15%	JCP: >15%	REPORTED	REPORTED (2)	JCP: <5%	JCP: 5%-15%	JCP: >15%	REPORTED
	CRCP: <5%	CRCP: 5%-10%	CRCP: >10%			CRCP: <5%	CRCP: 5%-10%	CRCP: >10%			CRCP: <5%	CRCP: 5%-10%	CRCP: >10%		
Alabama	0	524	15	9	547	4	993	417	570	1,979	4	1,516	432	578	2,526
Alaska	-	704	268	30	1,001	0	531	129	49	709	0	1,234	397	79	1,711
Arizona	4	543	216	152	910	6	449	366	379	1,194	10	992	582	530	2,104
Arkansas	-	348	41	56	445	-	1,066	232	644	1,942	-	1,414	273	699	2,387
California	-	816	167	81	1,065	0	2,962	864	237	4,062	0	3,778	1,031	318	5,127
Colorado	-	472	99	77	648	-	1,943	392	241	2,576	-	2,415	491	317	3,224
Connecticut	-	29	0	-	30	-	108	36	15	158	-	137	36	15	188
Delaware	-	-	-	-	-	2	108	24	2	133	2	108	24	2	133
District of Columbia	-	35	-	-	35	-	25	1	-	25	-	60	1	-	60
Florida	-	517	181	19	717	2	1,850	555	374	2,779	2	2,367	736	393	3,496
Georgia	-	492	10	2	503	-	2,135	709	379	3,223	-	2,627	718	381	3,726
Hawaii	-	81	2	4	86	-	92	13	8	113	-	173	15	12	200
Idaho	1	502	17	6	525	1	1,575	89	38	1,701	2	2,077	106	44	2,226
Illinois	-	829	181	133	1,143	1	1,218	535	682	2,435	1	2,047	716	815	3,578
Indiana	0	647	75	26	747	4	1,148	324	262	1,734	4	1,795	399	288	2,482
Iowa	-	511	67	31	610	14	2,016	736	639	3,391	14	2,527	804	670	4,000
Kansas	0	532	70	39	640	1	2,323	460	256	3,039	2	2,854	530	295	3,679
Kentucky	0	569	83	59	711	11	1,262	295	81	1,638	11	1,831	378	140	2,349
Louisiana	7	391	70	58	519	1	470	340	280	1,090	9	861	410	338	1,609
Maine	-	278	2	0	279	1	725	58	17	800	1	1,003	60	17	1,080
Maryland	2	123	17	0	140	6	288	73	23	384	8	411	90	24	524
Massachusetts	-	58	4	0	63	0	272	106	50	428	0	331	110	50	491
Michigan	22	467	45	40	552	43	1,786	494	228	2,508	65	2,253	539	268	3,061
Minnesota	-	481	59	34	574	8	2,657	543	219	3,419	8	3,139	602	252	3,993
Mississippi	-	455	85	26	566	0	603	613	540	1,755	0	1,058	698	566	2,322
Missouri	-	762	63	17	841	-	1,956	585	417	2,958	-	2,718	648	434	3,799
Montana	-	997	86	22	1,105	-	2,534	240	13	2,786	-	3,531	326	35	3,892
Nebraska	-	319	60	35	414	0	2,161	313	165	2,638	0	2,480	373	200	3,052
Nevada	-	444	10	2	457	-	1,422	122	23	1,567	-	1,866	133	25	2,024
New Hampshire	-	103	18	7	129	0	235	113	34	382	0	338	131	41	511
New Jersey	-	39	6	0	45	-	160	26	6	192	-	199	32	6	237
New Mexico	-	624	173	47	844	-	1,041	585	124	1,750	-	1,665	758	171	2,594
New York	-	612	131	47	791	-	1,141	666	421	2,228	-	1,754	797	467	3,019
North Carolina	4	689	83	33	804	23	1,574	679	330	2,583	26	2,263	762	362	3,387
North Dakota	-	487	19	4	510	-	2,769	162	15	2,946	-	3,255	181	20	3,456
Ohio	1	627	15	0	642	1	1,759	132	11	1,902	1	2,387	146	11	2,544
Oklahoma	10	539	74	25	638	31	1,543	464	263	2,269	41	2,082	538	288	2,907
Oregon	0	414	57	23	495	6	1,855	435	362	2,652	6	2,269	492	386	3,147
Pennsylvania	-	1,018	32	16	1,066	4	1,433	392	113	1,938	4	2,452	424	128	3,004
Rhode Island	-	11	4	2	18	1	60	28	19	107	1	71	32	21	125
South Carolina	463	-	-	-	-	14	955	369	102	1,425	477	955	369	102	1,425
South Dakota	-	588	3	0	591	-	2,747	115	28	2,889	-	3,335	117	28	3,480
Tennessee	0	494	112	39	645	0	829	381	463	1,673	0	1,323	493	502	2,318
Texas	1	1,907	42	16	1,966	80	8,101	182	32	8,315	82	10,008	223	49	10,280
Utah	-	517	126	42	685	3	878	230	73	1,181	3	1,394	356	115	1,866
Vermont	0	224	30	2	255	-	266	35	6	308	0	489	66	8	563
Virginia	-	436	70	1	507	16	1,164	480	1	1,645	16	1,600	550	2	2,152
Washington	5	351	41	11	403	13	1,596	248	49	1,893	17	1,947	289	59	2,296
West Virginia	-	273	32	15	320	-	662	200	161	1,023	-	935	232	176	1,343
Wisconsin	-	495	13	3	512	14	2,427	476	238	3,141	14	2,922	490	241	3,653
Wyoming	-	625	123	60	807	-	1,540	274	99	1,913	-	2,165	397	159	2,720
U.S. Total	521	24,000	3,197	1,350	28,547	309	71,410	16,335	9,778	97,523	830	95,410	19,532	11,127	126,070
Puerto Rico	-	39	5	10	54	-	56	9	2	67	-	96	13	13	122
Grand Total	521	24,039	3,202	1,360	28,601	309	71,466	16,344	9,780	97,590	830	95,506	19,546	11,140	126,191

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2023

MILES BY MEASURED PAVEMENT CRACKING PERCENT - URBAN

TABLE HM-47e
SHEET 2 OF 2

JANUARY 2025

STATE	CRACKING PERCENT (1)														
	INTERSTATE SYSTEM					OTHER					TOTAL				
	NOT	AC: <5%	AC: 5%-20%	AC: >20%	TOTAL	NOT	AC: <5%	AC: 5%-20%	AC: >20%	TOTAL	NOT	AC: <5%	AC: 5%-20%	AC: >20%	TOTAL
	REPORTED (2)	JCP: CRCP: <5%	JCP: CRCP: 5%-10%	JCP: CRCP: >10%	REPORTED	REPORTED (2)	JCP: CRCP: <5%	JCP: CRCP: 5%-10%	JCP: CRCP: >10%	REPORTED	REPORTED (2)	JCP: CRCP: <5%	JCP: CRCP: 5%-10%	JCP: CRCP: >10%	REPORTED
Alabama	3	380	7	11	398	7	604	312	335	1,250	10	984	319	346	1,648
Alaska	-	69	9	1	79	1	145	13	1	160	1	214	22	2	238
Arizona	8	157	62	23	242	14	408	247	172	827	22	565	309	195	1,069
Arkansas	-	258	28	37	323	0	436	112	137	685	0	693	140	174	1,008
California	-	1,005	139	102	1,247	-	4,628	2,217	1,075	7,920	-	5,633	2,356	1,177	9,166
Colorado	-	238	41	25	304	0	1,004	245	133	1,381	0	1,242	285	158	1,685
Connecticut	-	274	34	14	322	0	715	197	55	967	0	990	230	69	1,289
Delaware	0	33	2	0	35	3	189	50	7	247	3	222	52	7	282
District of Columbia	8	52	1	0	53	3	106	37	17	160	11	158	38	17	213
Florida	-	611	143	24	778	8	3,312	876	374	4,562	8	3,923	1,019	398	5,340
Georgia	-	608	39	12	660	-	1,675	681	360	2,715	-	2,283	720	372	3,375
Hawaii	-	198	14	8	220	-	247	68	22	337	-	446	81	30	557
Idaho	2	103	3	0	107	9	228	18	6	252	12	331	21	6	358
Illinois	-	629	106	69	803	4	1,527	766	859	3,152	4	2,155	872	928	3,955
Indiana	0	415	47	18	480	30	416	131	96	643	30	831	178	113	1,122
Iowa	2	137	20	7	164	5	520	229	126	874	7	657	249	132	1,038
Kansas	3	191	40	18	248	32	254	125	87	466	34	445	165	105	714
Kentucky	0	155	50	28	232	49	465	167	40	673	49	620	217	68	905
Louisiana	1	326	27	54	408	3	615	272	185	1,071	3	941	299	239	1,479
Maine	-	86	1	0	87	1	124	25	11	159	1	209	26	11	246
Maryland	22	265	32	8	306	40	741	352	161	1,254	61	1,007	384	169	1,559
Massachusetts	1	467	29	9	504	52	1,522	539	233	2,294	53	1,989	567	242	2,798
Michigan	41	504	62	80	646	538	1,326	542	356	2,225	579	1,831	604	436	2,871
Minnesota	2	281	34	24	338	1	738	135	46	919	2	1,019	168	70	1,257
Mississippi	-	208	27	7	242	4	232	370	358	960	4	440	397	365	1,202
Missouri	-	490	46	8	544	-	878	259	248	1,386	-	1,368	305	257	1,929
Montana	-	80	3	4	87	-	159	31	17	206	-	238	34	21	293
Nebraska	-	37	9	23	69	5	267	104	79	450	5	304	113	102	519
Nevada	-	150	7	4	162	-	345	56	17	418	-	495	64	21	580
New Hampshire	-	85	11	1	96	-	185	106	33	324	-	270	117	34	420
New Jersey	-	342	42	2	387	1	1,453	649	234	2,337	1	1,796	691	236	2,723
New Mexico	-	115	34	7	155	-	219	122	40	381	-	333	156	47	536
New York	0	650	166	65	881	-	1,821	1,347	763	3,931	0	2,472	1,512	828	4,812
North Carolina	16	563	31	15	609	33	903	554	201	1,658	48	1,466	584	216	2,267
North Dakota	-	60	1	0	61	-	197	6	0	204	-	257	7	1	265
Ohio	1	881	49	7	937	15	1,929	231	41	2,202	16	2,810	280	48	3,139
Oklahoma	7	223	32	14	269	14	435	135	90	661	21	658	167	104	930
Oregon	7	189	29	10	228	21	450	215	248	913	27	639	243	258	1,141
Pennsylvania	-	735	40	14	790	3	2,587	698	122	3,407	3	3,322	738	137	4,197
Rhode Island	0	50	2	0	52	6	182	137	94	413	6	233	139	94	465
South Carolina	388	-	-	-	-	22	850	375	66	1,291	409	850	375	66	1,291
South Dakota	-	88	-	-	88	3	148	6	0	154	3	236	6	0	241
Tennessee	0	439	81	37	557	0	893	531	524	1,948	0	1,332	612	561	2,505
Texas	3	1,460	39	9	1,508	56	6,044	384	119	6,547	59	7,504	423	128	8,055
Utah	-	201	38	14	253	1	458	177	70	704	1	659	215	84	957
Vermont	-	53	11	1	64	0	66	19	3	89	0	119	30	4	153
Virginia	8	530	69	4	603	14	1,301	539	11	1,850	22	1,831	608	15	2,453
Washington	15	272	61	9	342	35	1,470	289	77	1,835	49	1,741	350	86	2,177
West Virginia	-	207	22	8	236	-	245	98	63	406	-	451	120	70	642
Wisconsin	-	335	21	8	364	40	1,406	335	150	1,891	40	1,741	356	158	2,255
Wyoming	-	88	13	4	106	-	123	40	11	174	-	211	53	15	280
U.S. Total	535	15,973	1,851	848	18,672	1,073	47,192	16,165	8,572	71,930	1,609	63,165	18,016	9,420	90,602
Puerto Rico	-	174	32	25	230	0	313	65	24	401	0	486	97	49	632
Grand Total	535	16,147	1,883	873	18,902	1,073	47,505	16,230	8,596	72,331	1,609	63,652	18,113	9,469	91,234

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2023

MILES BY MEASURED PAVEMENT CRACKING PERCENT

HM-47e Footnotes Page:

(1) Data are reported as cracking percent to the nearest whole percent. Reference: *HPMS Field Manual*.

Definitions: AC= asphalt concrete surface type pavements; JCP= jointed concrete pavement surface type; CRCP= continuously reinforced concrete pavement surface type.

Note that while the data value ranges are consistent with Transportation Performance Measure (TPM) thresholds, the data in this table, or in combination with other tables, will not produce results consistent with TPM since it uses a different process.

(2) May include sections entirely on structures.