

NATIONAL HIGHWAY SYSTEM LENGTH - 2019
MILES BY MEASURED PAVEMENT FAULTING (INCHES) - RURAL

TABLE HM-47d
SHEET 1 OF 2

September 30, 2020

STATE	FAULTING (1)														
	INTERSTATE SYSTEM					OTHER					TOTAL				
	NOT REPORTED (2)	< 0.10	0.10-0.15	> 0.15	TOTAL REPORTED	NOT REPORTED (2)	< 0.10	0.10-0.15	> 0.15	TOTAL REPORTED	NOT REPORTED (2)	< 0.10	0.10-0.15	> 0.15	TOTAL REPORTED
Alabama	10	-	-	-	-	-	-	-	-	-	10	-	-	-	-
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	8	-	-	8	3	1	-	-	1	5	9	-	-	9
Arkansas	-	110	-	-	110	-	101	1	9	111	-	211	1	9	220
California	-	297	25	3	325	-	194	14	1	209	-	491	39	4	534
Colorado	-	224	21	19	263	-	259	5	1	264	-	482	26	19	527
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	23	1	1	25	-	23	1	1	25
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	1	10	-	-	10	-	8	-	-	8	1	17	-	-	17
Georgia	-	230	13	1	243	-	75	3	0	78	-	305	16	1	322
Hawaii	-	-	-	-	-	-	0	-	-	0	-	0	-	-	0
Idaho	0	31	21	30	82	-	1	-	-	1	0	32	21	30	83
Illinois	0	24	-	-	24	5	65	3	1	69	5	89	3	1	93
Indiana	0	114	4	1	119	0	105	2	0	107	0	218	7	1	225
Iowa	3	289	1	0	290	21	1,029	35	3	1,068	23	1,318	37	4	1,358
Kansas	0	220	1	0	221	1	358	11	1	370	1	578	11	2	591
Kentucky	-	125	9	2	136	0	126	1	0	127	0	251	10	2	263
Louisiana	0	185	35	8	228	1	149	23	13	185	1	334	58	21	414
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	-	-	-	-	-	0	1	-	-	1	0	1	-	-	1
Massachusetts	-	-	-	-	-	0	-	-	-	-	0	-	-	-	-
Michigan	5	229	26	13	268	3	105	20	9	134	8	334	46	22	402
Minnesota	-	333	1	-	334	1	467	6	0	473	1	800	7	0	808
Mississippi	-	39	4	8	51	-	36	10	15	62	-	76	14	23	113
Missouri	-	122	2	0	124	-	558	7	1	566	-	680	9	1	690
Montana	-	8	5	4	17	-	3	0	-	3	-	11	5	4	20
Nebraska	-	130	-	0	130	35	377	48	14	439	35	507	48	14	570
Nevada	-	32	3	1	36	-	-	-	-	-	-	32	3	1	36
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-	1	0	0	2	-	1	0	0	2
New Mexico	0	3	0	-	3	-	8	0	0	9	0	12	0	0	12
New York	-	85	2	0	87	-	12	0	-	13	-	98	2	0	100
North Carolina	0	82	0	-	83	-	-	-	-	-	0	82	0	-	83
North Dakota	-	238	2	0	241	-	149	0	0	150	-	387	3	1	390
Ohio	0	52	2	0	54	5	119	1	0	121	5	171	3	1	175
Oklahoma	2	224	4	1	229	3	286	51	30	367	5	510	56	31	596
Oregon	-	5	-	0	5	0	1	2	0	4	0	6	2	1	9
Pennsylvania	-	162	0	0	162	-	174	1	0	175	-	336	1	0	337
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	21	5	44	70	18	0	-	1	1	18	21	5	44	70
South Dakota	-	241	1	-	242	3	648	3	0	651	3	889	4	0	893
Tennessee	-	8	0	0	8	-	1	-	-	1	-	9	0	0	9
Texas	-	41	1	0	42	16	63	2	1	66	16	104	3	1	108
Utah	-	101	15	3	119	-	13	2	0	15	-	113	17	3	133
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	0	0	0	1	1	2	1	3	6	10	2	1	3	7	11
Washington	3	141	11	1	153	13	86	4	3	92	16	227	15	3	245
West Virginia	4	27	1	-	27	-	113	1	0	114	4	139	2	0	142
Wisconsin	-	140	3	3	146	3	721	13	3	736	3	861	16	6	883
Wyoming	-	73	13	2	88	-	15	1	0	16	-	88	14	2	104
U.S. Total	31	4,402	232	144	4,779	133	6,455	276	115	6,845	165	10,857	508	259	11,624
Puerto Rico	-	16	9	0	25	-	1	-	-	1	-	17	9	0	26
Grand Total	31	4,418	241	144	4,804	133	6,456	276	115	6,846	165	10,874	517	259	11,650

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2019
MILES BY MEASURED PAVEMENT FAULTING (INCHES) - URBAN

TABLE HM-47d
SHEET 2 OF 2

September 30, 2020

STATE	FAULTING (1)														
	INTERSTATE SYSTEM					OTHER					TOTAL				
	NOT REPORTED (2)	< 0.10	0.10-0.15	> 0.15	TOTAL REPORTED	NOT REPORTED (2)	< 0.10	0.10-0.15	> 0.15	TOTAL REPORTED	NOT REPORTED (2)	< 0.10	0.10-0.15	> 0.15	TOTAL REPORTED
Alabama	8	9	2	5	17	0	2	0	1	3	8	11	3	6	20
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	1	8	-	-	8	7	33	-	-	33	8	42	-	-	42
Arkansas	-	101	0	-	102	0	77	7	13	97	0	179	7	13	199
California	-	528	42	3	573	-	565	86	22	673	-	1,092	128	25	1,246
Colorado	-	88	6	1	94	-	181	35	14	231	-	269	41	16	326
Connecticut	-	4	0	-	4	-	7	0	-	7	-	11	0	-	11
Delaware	-	15	0	0	15	-	39	2	1	42	-	54	3	1	58
District of Columbia	0	2	0	1	3	3	2	1	6	9	3	3	1	7	12
Florida	20	95	1	0	97	10	58	5	-	63	30	153	6	0	160
Georgia	-	214	14	2	229	-	186	5	2	192	-	399	18	4	422
Hawaii	-	20	5	2	27	1	19	1	0	20	1	39	6	3	47
Idaho	-	14	9	3	25	2	2	1	0	3	2	16	10	3	29
Illinois	1	114	1	1	115	8	403	26	24	453	9	516	27	25	568
Indiana	1	151	5	0	156	1	113	9	0	123	2	264	14	0	278
Iowa	8	91	0	0	91	10	333	21	6	361	18	424	21	7	452
Kansas	1	90	1	0	91	1	149	5	1	155	2	238	6	1	246
Kentucky	0	93	2	0	95	1	74	1	0	75	1	167	2	0	170
Louisiana	3	137	33	21	191	3	168	98	80	346	6	305	132	101	538
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	0	6	0	-	7	0	19	8	3	30	0	25	8	3	36
Massachusetts	-	-	-	-	-	12	-	-	-	-	12	-	-	-	-
Michigan	2	281	41	20	342	40	355	115	78	547	42	635	156	98	889
Minnesota	0	195	3	0	198	4	226	4	1	231	4	421	6	1	428
Mississippi	-	15	2	1	18	-	35	12	7	54	-	50	14	8	72
Missouri	-	94	1	0	95	-	310	4	2	316	-	404	5	3	412
Montana	-	5	0	1	6	-	14	7	7	28	-	19	7	7	34
Nebraska	-	43	1	-	44	4	190	35	15	239	4	233	36	15	284
Nevada	-	52	3	0	56	-	4	1	1	6	-	57	5	1	62
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	26	5	2	32	-	45	9	5	59	-	71	14	7	91
New Mexico	-	9	0	-	9	0	13	0	0	14	0	23	0	0	23
New York	-	142	3	1	146	-	219	14	3	236	-	362	16	4	382
North Carolina	11	210	2	1	213	4	37	1	0	39	15	248	4	1	252
North Dakota	-	39	-	-	39	-	88	5	1	95	-	127	5	1	134
Ohio	0	73	1	0	74	29	107	7	1	115	29	181	8	1	190
Oklahoma	0	91	7	2	100	3	209	20	5	235	3	301	27	7	335
Oregon	-	0	0	0	0	6	9	16	4	29	6	9	16	4	29
Pennsylvania	-	164	0	0	165	-	353	3	4	360	-	517	3	4	525
Rhode Island	-	-	-	-	-	-	-	0	-	0	-	-	0	-	0
South Carolina	-	26	4	41	70	18	4	0	8	12	18	30	4	48	83
South Dakota	-	53	-	-	53	5	96	5	2	103	5	149	5	2	156
Tennessee	0	29	1	1	31	0	23	3	1	27	0	52	4	2	58
Texas	-	42	1	0	44	38	617	161	73	851	38	660	162	73	895
Utah	-	127	7	1	135	-	114	8	1	124	-	242	15	3	259
Vermont	-	-	-	-	-	0	-	-	-	-	0	-	-	-	-
Virginia	8	7	12	5	24	9	1	3	21	25	17	9	15	25	49
Washington	13	140	8	2	150	36	59	16	6	82	49	200	24	9	233
West Virginia	11	8	3	1	11	-	44	4	5	52	11	52	7	5	64
Wisconsin	2	141	7	5	152	71	732	27	10	770	73	873	34	15	922
Wyoming	-	49	4	0	53	-	32	8	2	41	-	80	11	2	94
U.S. Total	91	3,841	238	124	4,203	324	6,370	801	436	7,607	415	10,211	1,039	561	11,810
Puerto Rico	-	54	30	6	90	-	11	13	3	28	-	65	44	9	117
Grand Total	91	3,894	268	130	4,293	324	6,381	814	439	7,635	415	10,275	1,083	569	11,927

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2019

MILES BY MEASURED PAVEMENT FAULTING (INCHES)

HM-47d Footnotes Page:

(1) Data are reported as faulting in inches to the nearest hundredth. Reference: *HPMS Field Manual*.

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 and unpaved miles.