

**NATIONAL HIGHWAY SYSTEM LENGTH - 2020**  
**MILES BY MEASURED PAVEMENT FAULTING (INCHES) - RURAL**

TABLE HM-47d  
SHEET 1 OF 2

NOVEMBER, 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	5	-	-	-	-	-	1	0	-	1	5	1	0	-	1
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	9	-	-	9	1	1	-	-	1	4	10	-	-	10
Arkansas	4	102	2	6	111	9	82	12	5	99	13	184	14	11	210
California	-	227	10	1	238	-	217	24	7	247	-	443	34	8	485
Colorado	-	215	17	30	262	-	257	6	1	264	-	472	23	31	526
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	20	1	1	22	-	20	1	1	22
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	1	10	-	-	10	-	11	-	-	11	1	20	-	-	20
Georgia	-	238	7	0	245	-	51	1	-	51	-	289	8	0	297
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	-	52	17	13	83	-	7	0	10	18	-	59	18	23	100
Illinois	1	27	0	-	28	5	65	3	1	69	6	92	3	1	97
Indiana	0	116	2	0	118	0	109	0	0	110	1	225	2	1	228
Iowa	-	280	1	0	281	13	1,051	37	4	1,092	13	1,331	38	4	1,373
Kansas	0	213	2	1	216	1	344	9	1	354	1	557	11	2	570
Kentucky	-	67	7	2	75	-	63	0	-	63	-	129	7	2	138
Louisiana	3	224	5	2	230	-	167	16	11	194	3	391	20	13	423
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	0	-	-	-	-	0	1	-	-	1	0	1	-	-	1
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	12	217	38	13	268	1	105	23	9	137	13	322	61	22	404
Minnesota	0	327	9	1	336	4	458	20	2	480	5	784	29	2	816
Mississippi	-	40	4	6	50	-	37	10	14	62	-	77	14	20	111
Missouri	-	122	1	0	124	-	553	2	0	555	-	674	4	1	679
Montana	-	10	4	3	17	-	3	0	-	3	-	13	4	3	20
Nebraska	-	125	4	0	130	1	408	53	10	472	1	534	58	10	601
Nevada	-	29	2	0	31	-	0	-	-	0	-	30	2	0	31
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-	1	0	0	2	-	1	0	0	2
New Mexico	-	3	-	0	3	-	9	0	0	9	-	12	0	0	12
New York	-	78	2	1	81	-	5	0	-	6	-	83	3	1	86
North Carolina	2	72	8	1	81	1	-	-	0	0	3	72	8	2	81
North Dakota	-	250	2	1	253	-	150	0	0	150	-	399	3	1	403
Ohio	8	42	0	0	42	6	130	1	0	132	13	172	2	1	174
Oklahoma	1	226	4	1	232	3	314	50	27	391	4	541	54	28	623
Oregon	-	5	-	-	5	0	3	1	0	4	0	8	1	0	9
Pennsylvania	-	152	7	2	161	7	163	4	2	169	7	315	11	4	330
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	-	66	4	0	70	3	16	-	1	16	3	82	4	1	86
South Dakota	-	241	0	-	242	-	649	4	0	654	-	891	4	0	896
Tennessee	-	8	0	0	8	-	1	0	-	1	-	8	0	0	9
Texas	-	40	0	0	40	9	63	2	1	66	9	103	2	1	105
Utah	-	95	15	3	113	-	13	2	0	15	-	108	17	3	128
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	0	0	2	4	6	0	0	2	4	6
Washington	5	148	3	-	151	13	86	4	3	92	18	234	7	3	244
West Virginia	-	30	1	0	32	-	110	2	1	113	-	140	3	1	145
Wisconsin	4	145	2	4	151	2	694	43	10	747	6	839	45	14	898
Wyoming	-	64	18	6	88	-	16	1	0	17	-	79	19	6	105
U.S. Total	48	4,315	200	98	4,613	82	6,433	334	125	6,892	129	10,748	534	224	11,506
Puerto Rico	-	20	2	0	23	-	2	-	-	2	-	22	2	0	25
Grand Total	48	4,335	203	99	4,636	82	6,435	334	125	6,894	129	10,769	537	224	11,530

For footnotes, see Footnotes Page.

**NATIONAL HIGHWAY SYSTEM LENGTH - 2020**  
**MILES BY MEASURED PAVEMENT FAULTING (INCHES) - URBAN**

TABLE HM-47d  
SHEET 2 OF 2

NOVEMBER, 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	6	11	2	6	18	1	2	0	1	3	7	13	2	7	22
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	2	8	-	-	8	3	49	0	7	56	4	58	0	7	64
Arkansas	9	96	1	-	96	6	75	10	7	92	15	170	11	7	188
California	-	583	71	9	663	-	633	122	24	779	-	1,216	193	33	1,442
Colorado	-	88	7	2	96	-	189	35	18	242	-	277	42	20	338
Connecticut	-	4	0	-	4	-	7	0	-	7	-	11	0	-	11
Delaware	-	11	0	0	11	0	39	2	1	41	0	50	2	1	53
District of Columbia	-	0	0	0	1	2	2	2	4	7	2	2	2	4	8
Florida	2	113	3	-	115	10	64	-	-	64	12	177	3	-	179
Georgia	-	222	9	1	232	-	140	4	1	144	-	361	13	2	376
Hawaii	-	23	2	2	27	-	18	0	-	18	-	41	2	2	45
Idaho	-	19	5	1	25	0	5	2	0	8	0	24	7	2	33
Illinois	1	116	1	1	118	6	418	35	25	478	7	534	35	26	595
Indiana	1	154	2	0	156	2	116	2	0	118	3	269	3	1	273
Iowa	-	93	0	-	93	10	339	19	6	364	10	432	19	6	457
Kansas	0	86	1	0	88	0	144	5	2	150	0	230	6	2	238
Kentucky	2	79	2	1	82	3	64	1	0	66	5	144	3	1	147
Louisiana	9	151	25	15	192	2	208	105	70	383	11	359	130	86	575
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	0	5	1	0	6	1	19	8	3	29	1	24	9	3	36
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	11	269	49	21	339	83	354	110	66	530	94	622	159	87	869
Minnesota	0	196	8	4	207	1	231	3	0	235	1	426	12	4	442
Mississippi	-	14	3	1	18	-	32	11	9	52	-	46	14	10	70
Missouri	-	102	1	0	103	-	314	3	1	318	-	416	4	1	421
Montana	-	5	0	1	6	-	13	8	7	29	-	19	8	8	35
Nebraska	-	44	0	-	44	2	210	25	5	239	2	253	25	5	283
Nevada	-	47	6	2	55	-	5	2	0	7	-	52	8	2	62
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	24	6	2	33	-	36	8	9	54	-	60	15	11	86
New Mexico	-	9	0	0	10	-	13	0	1	14	-	22	0	1	24
New York	-	86	8	8	102	-	111	30	47	188	-	197	38	55	290
North Carolina	12	194	11	4	208	6	32	5	3	41	18	226	16	7	249
North Dakota	0	38	0	0	38	-	86	5	1	92	0	124	5	1	131
Ohio	6	61	1	0	62	22	89	4	1	93	28	150	5	1	155
Oklahoma	0	112	7	3	123	3	233	18	5	256	3	346	25	8	379
Oregon	0	0	0	-	0	2	28	4	1	33	2	28	4	1	33
Pennsylvania	-	147	7	2	156	11	341	11	5	358	11	489	18	7	514
Rhode Island	-	-	-	-	-	-	-	0	0	0	-	-	0	0	0
South Carolina	-	72	3	-	76	4	24	-	2	26	4	97	3	2	102
South Dakota	-	53	0	-	53	5	98	6	2	107	5	151	7	2	160
Tennessee	-	27	1	1	29	-	23	5	2	29	-	49	6	2	58
Texas	1	34	1	0	35	24	653	148	61	862	25	688	148	61	897
Utah	-	124	8	2	134	-	116	7	1	124	-	240	15	2	258
Vermont	-	-	-	-	-	0	-	-	-	-	0	-	-	-	-
Virginia	-	6	12	3	21	0	2	3	21	26	0	8	15	24	47
Washington	17	140	5	1	146	31	63	17	5	85	48	203	21	7	232
West Virginia	-	18	3	2	23	-	47	4	3	54	-	65	8	4	77
Wisconsin	0	146	4	7	156	25	682	84	35	800	25	827	87	42	957
Wyoming	-	49	3	1	52	-	29	7	2	38	-	78	11	2	91
U.S. Total	78	3,878	279	103	4,260	265	6,396	882	462	7,739	343	10,274	1,161	565	12,000
Puerto Rico	-	62	9	6	77	-	27	2	1	30	-	90	11	7	107
Grand Total	78	3,941	288	109	4,337	265	6,423	884	463	7,770	343	10,364	1,171	572	12,107

For footnotes, see Footnotes Page.

# NATIONAL HIGHWAY SYSTEM LENGTH - 2020

## 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.