

NATIONAL HIGHWAY SYSTEM LENGTH - 2023
MILES BY MEASURED PAVEMENT FAULTING (INCHES) - RURAL

TABLE HM-47d
SHEET 1 OF 2

JANUARY 2025

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	-	-	1	5	1	-	-	1
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	0	8	0	0	9	-	1	0	-	1	0	9	0	0	10
Arkansas	-	105	9	3	117	1	89	14	3	106	1	194	23	6	223
California	-	234	13	1	247	-	181	22	5	209	-	415	35	6	456
Colorado	-	248	19	13	280	-	274	4	0	278	-	522	23	13	558
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	0	16	0	-	16	0	16	0	-	16
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	10	-	-	10	0	10	1	-	11	0	20	1	-	20
Georgia	-	237	9	1	246	-	51	1	0	52	-	288	10	1	298
Hawaii	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Idaho	0	91	2	-	92	-	11	-	-	11	0	102	2	-	103
Illinois	1	23	0	-	23	5	69	2	0	71	6	91	2	0	94
Indiana	9	135	0	0	136	10	131	0	-	131	19	266	1	0	267
Iowa	-	284	1	0	284	9	1,112	36	9	1,157	9	1,396	37	9	1,441
Kansas	0	165	1	0	166	0	286	10	1	297	1	451	11	2	463
Kentucky	-	55	11	2	69	0	57	0	0	58	0	112	11	3	127
Louisiana	1	223	7	2	232	0	165	12	12	190	1	389	19	14	422
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	0	-	-	-	-	0	0	0	-	0	0	0	0	-	0
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	14	224	6	1	232	10	94	3	1	98	24	318	9	2	329
Minnesota	-	361	3	0	364	0	501	10	1	512	0	862	13	2	876
Mississippi	-	42	1	0	44	-	50	6	7	63	-	92	7	7	106
Missouri	-	117	3	1	121	-	503	12	2	517	-	620	15	3	637
Montana	-	28	-	1	28	-	2	-	-	2	-	29	-	1	30
Nebraska	-	167	2	4	173	0	422	52	17	490	0	589	54	20	663
Nevada	-	29	2	0	31	-	0	-	-	0	-	29	2	0	31
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	-	-	-	-	-	1	1	0	1	-	1	1	0	1
New Mexico	-	3	-	-	3	-	9	0	0	10	-	13	0	0	13
New York	-	51	3	2	57	-	5	0	1	6	-	56	4	3	62
North Carolina	0	123	4	1	129	0	4	-	-	4	0	127	4	1	133
North Dakota	-	247	3	1	251	-	163	1	0	164	-	410	4	1	415
Ohio	14	34	2	-	36	7	131	0	-	131	21	165	2	-	166
Oklahoma	0	235	4	0	239	2	327	36	25	388	2	562	40	26	628
Oregon	-	5	-	-	5	0	4	0	-	4	0	9	0	-	9
Pennsylvania	1	159	2	0	161	7	164	0	0	164	8	323	2	0	326
Rhode Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South Carolina	72	-	-	-	-	14	1	-	-	1	85	1	-	-	1
South Dakota	-	266	-	-	266	-	651	4	0	655	-	917	4	0	921
Tennessee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Texas	0	37	0	0	37	52	66	3	1	70	52	103	3	1	107
Utah	-	85	21	7	113	-	11	3	1	15	-	96	23	9	127
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	3	1	-	5	-	3	1	-	5
Washington	3	150	8	0	158	1	101	0	0	101	4	250	8	0	258
West Virginia	-	31	-	0	31	-	113	0	-	113	-	144	0	0	144
Wisconsin	-	150	4	0	154	9	714	25	6	746	9	864	29	6	900
Wyoming	-	58	16	6	80	-	14	1	0	16	-	72	17	7	95
U.S. Total	120	4,419	156	49	4,624	128	6,506	261	96	6,863	248	10,925	417	145	11,487
Puerto Rico	-	19	3	1	23	-	-	-	-	-	-	19	3	1	23
Grand Total	120	4,438	159	50	4,647	128	6,506	261	96	6,863	248	10,944	420	146	11,510

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2023

MILES BY MEASURED PAVEMENT FAULTING (INCHES) - URBAN

TABLE HM-47d
SHEET 2 OF 2

JANUARY 2025

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	16	1	0	18	0	4	0	0	5	7	21	2	0	23
Alaska	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona	0	35	1	0	36	1	76	2	0	78	1	111	2	0	114
Arkansas	-	99	4	0	103	1	79	10	7	96	1	178	14	8	199
California	-	549	84	14	647	-	604	120	40	764	-	1,153	204	54	1,411
Colorado	-	98	7	2	107	-	214	24	10	248	-	312	31	12	354
Connecticut	-	2	1	0	3	-	5	1	-	7	-	8	2	0	10
Delaware	-	9	0	0	10	0	37	3	1	40	0	46	3	1	50
District of Columbia	2	-	0	-	0	3	4	4	1	8	4	4	4	1	8
Florida	1	104	4	1	109	1	63	6	1	70	1	167	9	2	179
Georgia	-	213	13	4	230	-	146	4	3	153	-	360	17	7	383
Hawaii	-	21	5	1	27	-	23	1	0	24	-	45	5	1	51
Idaho	-	32	1	-	33	0	4	0	0	4	0	35	1	0	37
Illinois	1	124	1	1	125	7	456	27	23	506	7	580	28	24	632
Indiana	9	169	1	0	170	13	124	1	0	125	22	294	2	0	296
Iowa	2	91	0	0	91	2	328	26	12	366	4	419	26	12	457
Kansas	2	71	1	0	72	4	126	4	1	131	6	197	6	1	204
Kentucky	0	75	4	2	81	3	59	0	0	60	3	134	5	2	141
Louisiana	1	150	24	13	187	2	265	58	43	366	3	415	82	56	553
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maryland	0	5	1	0	6	1	12	12	5	29	1	18	12	5	35
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Michigan	16	315	15	3	333	83	396	76	28	501	99	712	91	32	834
Minnesota	2	224	3	1	229	1	228	4	2	234	2	452	8	3	462
Mississippi	-	17	1	0	18	-	44	2	2	48	-	60	4	2	66
Missouri	-	101	1	0	103	-	317	6	2	325	-	418	8	2	428
Montana	-	4	-	-	4	-	30	-	0	31	-	34	-	0	34
Nebraska	-	40	2	1	42	2	204	31	16	251	2	244	32	17	293
Nevada	-	46	2	-	48	-	4	1	1	6	-	50	3	1	54
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey	-	29	5	1	35	-	38	9	9	56	-	67	13	11	91
New Mexico	-	9	-	-	9	-	14	0	0	14	-	23	0	0	23
New York	0	63	11	10	84	-	82	38	63	183	0	145	49	73	268
North Carolina	3	159	7	4	170	9	26	4	1	30	12	184	11	5	200
North Dakota	-	38	1	-	38	1	86	6	0	92	1	124	7	0	130
Ohio	8	61	2	0	63	23	86	2	0	88	30	147	4	0	151
Oklahoma	0	115	4	4	124	1	240	19	6	265	1	355	23	11	389
Oregon	0	0	-	-	0	2	30	3	0	32	2	30	3	0	33
Pennsylvania	1	161	3	0	164	9	331	4	1	336	9	491	7	2	500
Rhode Island	-	-	-	-	-	0	-	-	-	-	0	-	-	-	-
South Carolina	86	-	-	-	-	21	16	0	0	16	107	16	0	0	16
South Dakota	-	51	0	-	51	4	101	7	1	109	4	152	7	1	160
Tennessee	1	3	0	0	4	1	8	1	0	9	2	11	2	0	13
Texas	1	34	1	1	36	30	494	181	127	803	31	528	182	128	838
Utah	-	119	10	8	138	0	116	8	7	131	0	236	18	15	269
Vermont	-	-	-	-	-	0	-	-	-	-	0	-	-	-	-
Virginia	-	14	2	0	16	0	16	6	2	24	0	30	7	3	40
Washington	12	125	15	3	143	6	98	19	6	122	19	223	34	9	265
West Virginia	-	19	0	0	19	-	55	0	0	55	-	74	0	0	74
Wisconsin	1	160	5	1	165	26	692	77	37	806	27	852	82	38	972
Wyoming	-	40	3	1	44	-	29	7	4	39	-	69	10	5	84
U.S. Total	153	3,813	246	79	4,138	254	6,411	813	462	7,686	407	10,224	1,058	542	11,824
Puerto Rico	-	53	12	9	74	-	14	7	5	26	-	67	19	14	100
Grand Total	153	3,866	257	88	4,212	254	6,424	820	468	7,712	407	10,291	1,077	556	11,924

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM LENGTH - 2023

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.