

NATIONAL HIGHWAY SYSTEM TRAVEL - 2022

DAILY TRAVEL BY MEASURED PAVEMENT ROUGHNESS - RURAL

HM-47A

SHEET 1 OF 4

January 29, 2024

(THOUSANDS)

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)																			
	INTERSTATE SYSTEM										OTHER									
	NOT REPORTED (2)	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED	NOT REPORTED (2)	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	7	15,473	1,460	723	450	211	132	45	77	18,570	25	9,280	4,587	892	396	187	72	46	37	15,497
Alaska	0	871	857	264	144	75	34	18	23	2,287	43	201	379	102	53	36	24	16	27	838
Arizona	193	13,231	4,370	1,450	911	535	235	178	184	21,094	68	3,032	3,679	1,860	1,024	550	258	142	131	10,677
Arkansas	-	7,682	2,917	810	524	314	160	75	148	12,630	-	3,287	4,963	1,557	721	394	176	95	129	11,324
California	15	17,621	15,368	6,494	3,820	2,186	1,171	776	750	48,187	313	11,295	20,276	7,949	4,231	2,235	1,033	609	685	48,312
Colorado	-	2,093	6,302	2,699	1,327	660	430	203	283	13,998	-	2,788	5,646	2,384	1,391	768	300	170	178	13,626
Connecticut	-	908	311	39	37	9	3	-	1	1,306	-	433	808	321	176	76	40	24	15	1,893
Delaware	-	-	-	-	-	-	-	-	-	-	-	687	1,597	494	164	93	74	23	39	3,171
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	101	28,484	3,821	547	249	57	27	22	11	33,219	0	17,953	10,663	2,286	870	349	140	57	72	32,390
Georgia	-	16,256	5,794	851	449	243	66	31	30	23,721	-	8,809	7,915	2,229	940	321	109	57	50	20,431
Hawaii	-	-	-	-	-	-	-	-	-	-	11	43	400	220	89	52	33	16	23	876
Idaho	70	5,328	2,090	399	172	60	33	11	23	8,116	178	3,107	2,841	700	300	145	67	35	37	7,230
Illinois	-	17,264	6,691	1,582	535	330	161	66	106	26,735	1	2,716	3,667	1,655	993	597	300	190	212	10,331
Indiana	9	25,924	11,686	3,849	1,906	902	376	299	320	45,263	53	8,317	5,346	1,742	844	312	120	47	25	16,755
Iowa	-	5,784	5,667	1,733	669	264	96	56	60	14,329	75	3,685	6,196	3,485	1,893	901	419	229	230	17,040
Kansas	7	6,777	2,551	689	367	96	37	21	10	10,549	6	6,805	4,021	783	326	175	81	57	55	12,303
Kentucky	54	17,658	3,849	1,059	557	297	183	76	62	23,741	32	7,708	4,246	883	364	152	56	43	24	13,475
Louisiana	21	8,302	4,825	3,484	1,978	1,332	473	176	96	20,666	10	1,073	2,866	1,537	997	608	354	221	267	7,923
Maine	-	5,001	763	89	19	18	0	7	2	5,900	2	2,342	1,501	466	262	176	96	72	120	5,035
Maryland	-	2,717	2,219	444	197	96	19	22	38	5,750	8	3,510	2,581	405	145	92	59	30	63	6,887
Massachusetts	-	1,377	471	125	78	43	22	33	16	2,165	0	581	752	273	154	79	40	29	33	1,941
Michigan	44	7,392	4,494	1,034	869	507	248	180	116	14,840	46	11,061	5,631	1,330	554	334	205	111	113	19,339
Minnesota	-	5,856	3,787	505	152	39	22	1	4	10,366	-	8,307	6,908	2,219	1,027	457	181	91	72	19,262
Mississippi	-	8,395	3,097	840	444	284	134	65	46	13,304	2	4,608	5,697	1,849	1,111	747	391	198	168	14,769
Missouri	-	16,981	3,667	868	346	193	97	52	18	22,222	0	12,297	8,384	1,910	810	398	140	75	55	24,070
Montana	-	4,174	2,682	453	213	88	26	13	3	7,651	-	2,824	3,130	841	347	136	69	30	39	7,415
Nebraska	-	4,249	3,025	892	315	109	43	11	9	8,654	43	2,481	3,478	1,348	749	363	170	117	143	8,849
Nevada	-	6,116	500	109	59	29	9	4	2	6,830	-	3,445	1,294	237	131	53	25	19	12	5,217
New Hampshire	-	2,748	238	65	18	13	2	-	-	3,084	-	2,189	1,120	271	114	63	39	18	18	3,831
New Jersey	-	1,333	1,470	312	101	72	9	5	-	3,302	-	1,361	1,106	294	127	85	30	27	24	3,054
New Mexico	0	8,346	2,795	914	520	331	145	121	99	13,271	0	3,310	3,418	1,015	492	311	161	75	133	8,914
New York	84	6,876	5,183	1,551	915	527	225	129	148	15,555	71	1,798	6,088	2,240	1,088	578	271	159	140	12,362
North Carolina	3	14,021	3,751	504	304	117	74	48	52	18,870	244	9,223	10,830	3,333	1,279	507	224	124	108	25,627
North Dakota	-	2,725	1,172	245	67	18	6	5	5	4,243	-	2,665	2,030	415	152	60	22	13	22	5,381
Ohio	1	15,766	5,659	1,361	672	367	136	78	93	24,131	5	7,740	6,399	2,160	932	430	175	88	60	17,985
Oklahoma	279	7,616	5,847	1,069	541	261	167	81	58	15,639	282	3,444	6,266	2,498	1,356	764	366	252	304	15,250
Oregon	0	7,203	3,131	574	150	75	43	14	14	11,205	7	4,723	5,462	1,355	538	230	100	63	55	12,526
Pennsylvania	-	13,431	8,068	2,006	1,190	689	362	215	306	26,268	5	4,566	7,938	2,735	1,313	588	408	195	282	18,024
Rhode Island	-	574	128	62	17	-	-	-	-	781	12	150	164	99	117	106	75	44	36	791
South Carolina	978	14,958	4,935	1,468	885	559	278	85	38	23,207	56	4,086	5,988	1,812	885	411	174	84	72	13,511
South Dakota	-	3,503	2,614	221	74	34	17	7	3	6,475	1	2,016	2,079	711	335	144	71	39	30	5,425
Tennessee	4	20,679	2,776	735	394	243	103	47	73	25,049	4	6,226	4,962	1,174	575	316	141	99	62	13,555
Texas	166	24,167	22,444	5,695	1,997	906	352	159	75	55,795	273	26,536	26,403	9,105	3,913	1,783	744	353	269	69,106
Utah	-	6,458	3,472	777	202	64	19	9	13	11,014	-	1,670	2,648	991	463	232	72	27	28	6,131
Vermont	1	2,218	676	111	50	34	17	18	6	3,131	2	669	733	206	106	59	25	17	75	1,890
Virginia	-	12,437	10,690	1,854	504	166	59	26	20	25,756	-	3,907	10,475	3,191	1,213	425	136	59	32	19,438
Washington	-	6,971	4,084	1,159	575	301	182	168	196	13,636	3	2,793	5,308	2,116	791	350	116	91	81	11,646
West Virginia	9	2,738	1,325	278	150	98	49	27	38	4,695	46	1,059	1,857	847	458	239	128	83	75	4,747
Wisconsin	-	8,680	4,817	1,978	789	343	167	59	44	16,877	71	6,892	6,108	3,806	2,543	1,310	543	284	251	21,738
Wyoming	-	4,718	1,635	535	220	104	42	15	11	7,281	138	1,522	1,910	531	208	84	29	17	22	4,322
U.S. Total	2,048	440,078	200,174	55,499	27,124	14,297	6,692	3,760	3,732	751,357	2,137	241,219	248,744	82,866	40,062	19,860	9,083	5,062	5,235	652,129
Puerto Rico	-	113	459	289	172	126	95	99	314	1,668	1	-	59	137	147	144	84	76	155	802
Grand Total	2,048	440,191	200,633	55,788	27,296	14,423	6,788	3,860	4,046	753,025	2,138	241,219	248,803	83,002	40,209	20,004	9,167	5,138	5,389	652,931

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM TRAVEL - 2022
DAILY TRAVEL BY MEASURED PAVEMENT ROUGHNESS - RURAL

HM-47A
SHEET 2 OF 4

January 29, 2024

(THOUSANDS)

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)									
	TOTAL RURAL NHS									
	NOT REPORTED (2)	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	32	24,753	6,047	1,616	846	398	204	91	113	34,068
Alaska	43	1,072	1,236	367	197	111	58	34	51	3,125
Arizona	261	16,263	8,048	3,309	1,935	1,085	494	320	315	31,770
Arkansas	-	10,969	7,880	2,367	1,245	708	337	169	277	23,953
California	329	28,916	35,644	14,442	8,051	4,421	2,205	1,385	1,436	96,500
Colorado	-	4,881	11,948	5,084	2,718	1,428	730	373	462	27,623
Connecticut	-	1,341	1,119	359	212	84	43	24	16	3,199
Delaware	-	687	1,597	494	164	93	74	23	39	3,171
District of Columbia	-	-	-	-	-	-	-	-	-	-
Florida	101	46,437	14,484	2,834	1,119	406	167	80	84	65,609
Georgia	-	25,065	13,710	3,079	1,389	565	175	89	81	44,152
Hawaii	11	43	400	220	89	52	33	16	23	876
Idaho	249	8,435	4,931	1,098	472	204	100	46	60	15,346
Illinois	1	19,980	10,358	3,237	1,528	927	461	256	318	37,066
Indiana	62	34,241	17,032	5,592	2,750	1,215	496	346	345	62,017
Iowa	75	9,469	11,864	5,219	2,562	1,165	515	285	290	31,368
Kansas	13	13,582	6,571	1,472	693	271	118	79	66	22,852
Kentucky	85	25,366	8,094	1,942	921	448	239	119	86	37,216
Louisiana	31	9,375	7,691	5,021	2,975	1,940	827	397	363	28,589
Maine	2	7,344	2,264	555	281	194	96	79	122	10,935
Maryland	8	6,227	4,800	849	342	188	78	52	101	12,637
Massachusetts	0	1,958	1,223	398	232	121	62	62	48	4,105
Michigan	90	18,454	10,124	2,365	1,423	841	453	291	229	34,180
Minnesota	-	14,163	10,695	2,725	1,179	496	202	92	75	29,628
Mississippi	2	13,002	8,794	2,689	1,555	1,030	525	263	213	28,073
Missouri	0	29,279	12,051	2,778	1,156	591	237	127	74	46,292
Montana	-	6,998	5,812	1,294	559	224	95	42	42	15,066
Nebraska	43	6,730	6,503	2,240	1,064	472	214	128	153	17,503
Nevada	-	9,561	1,795	346	190	83	34	24	14	12,047
New Hampshire	-	4,936	1,358	336	133	76	40	18	18	6,915
New Jersey	-	2,693	2,576	606	228	156	39	32	24	6,356
New Mexico	0	11,656	6,213	1,928	1,012	642	306	196	231	22,185
New York	155	8,674	11,271	3,791	2,003	1,105	496	288	288	27,916
North Carolina	247	23,244	14,581	3,837	1,582	625	298	172	159	44,498
North Dakota	-	5,390	3,202	661	220	78	28	18	27	9,624
Ohio	6	23,507	12,058	3,521	1,604	796	311	166	153	42,116
Oklahoma	560	11,060	12,113	3,567	1,897	1,025	533	333	362	30,889
Oregon	7	11,925	8,594	1,929	688	306	144	77	69	23,731
Pennsylvania	5	17,997	16,006	4,741	2,504	1,277	770	410	589	44,292
Rhode Island	12	724	292	161	134	106	75	44	36	1,572
South Carolina	1,034	19,043	10,923	3,280	1,770	970	452	169	110	36,717
South Dakota	1	5,519	4,693	932	409	179	88	47	33	11,899
Tennessee	8	26,905	7,737	1,909	969	558	244	146	135	38,604
Texas	439	50,703	48,848	14,799	5,910	2,689	1,096	512	344	124,901
Utah	-	8,127	6,121	1,768	666	295	91	36	41	17,144
Vermont	3	2,886	1,409	317	156	93	43	35	81	5,021
Virginia	-	16,343	21,165	5,046	1,717	590	195	86	53	45,195
Washington	3	9,764	9,392	3,275	1,366	651	298	259	277	25,282
West Virginia	55	3,797	3,182	1,117	608	337	178	110	113	9,442
Wisconsin	71	15,572	10,926	5,784	3,332	1,653	710	344	295	38,616
Wyoming	138	6,240	3,545	1,066	428	188	71	32	33	11,604
U.S. Total	4,185	681,297	448,918	138,364	67,186	34,157	15,775	8,822	8,967	1,403,486
Puerto Rico	1	113	518	426	319	270	180	175	469	2,470
Grand Total	4,186	681,409	449,436	138,790	67,505	34,427	15,955	8,998	9,436	1,405,956

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM TRAVEL - 2022 DAILY TRAVEL BY MEASURED PAVEMENT ROUGHNESS - URBAN

HM-47A

January 29, 2024

(THOUSANDS)

SHEET 3 OF 4

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)																			
	INTERSTATE SYSTEM										OTHER									
	NOT REPORTED (2)	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED	NOT REPORTED (2)	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	TOTAL REPORTED
Alabama	23	17,221	3,706	1,702	1,040	656	393	383	517	25,618	2,003	9,398	9,720	2,587	1,372	810	400	211	244	24,743
Alaska	-	925	764	255	82	37	11	-	2	2,075	75	361	675	424	310	190	133	101	172	2,366
Arizona	1,085	10,168	6,674	2,626	1,913	660	199	48	51	22,337	838	13,364	12,018	5,117	4,078	2,888	1,858	1,232	1,532	42,089
Arkansas	-	6,554	4,201	2,211	1,494	1,005	504	391	392	16,752	1	1,614	4,164	1,930	1,176	861	571	459	1,172	11,947
California	1,777	31,360	61,404	35,632	26,168	16,687	9,606	5,248	4,952	191,057	7,380	26,123	59,081	42,295	39,027	32,209	22,554	18,264	45,030	284,583
Colorado	-	4,536	8,907	4,511	3,953	2,787	1,217	524	574	27,008	9	3,297	11,805	7,344	5,672	3,697	2,506	1,629	3,343	39,292
Connecticut	-	10,944	9,705	2,770	1,292	780	245	195	161	26,093	19	3,464	7,911	3,409	2,201	1,430	862	497	897	20,671
Delaware	175	1,281	1,078	563	285	200	128	65	127	3,727	11	1,175	3,399	1,444	787	404	200	137	315	7,860
District of Columbia	142	-	223	224	229	129	232	56	92	1,184	160	51	78	110	210	342	330	379	1,876	3,374
Florida	3,073	50,775	24,116	5,320	2,662	1,377	783	235	80	85,347	180	51,345	66,226	22,939	11,980	7,029	3,742	2,145	3,146	168,553
Georgia	-	44,527	15,779	4,974	2,557	1,326	627	202	142	70,134	30	18,692	22,060	8,203	4,185	2,426	1,196	759	1,122	58,643
Hawaii	1	105	1,056	1,062	943	968	505	214	171	5,023	34	680	1,522	1,111	915	921	573	409	864	6,994
Idaho	11	2,548	1,929	216	161	81	14	8	8	4,967	558	911	1,459	541	336	252	125	100	156	3,880
Illinois	10	19,742	27,186	8,591	5,124	3,541	1,950	1,255	1,185	68,576	13	4,666	12,172	9,803	8,167	5,957	4,011	3,085	7,118	54,978
Indiana	-	12,015	6,997	3,479	1,939	1,267	398	197	254	26,546	33	2,652	2,392	889	547	305	122	91	87	7,085
Iowa	17	2,389	3,371	1,335	625	373	109	68	47	8,318	57	1,282	2,582	2,101	1,557	1,026	670	471	966	10,656
Kansas	47	5,211	2,729	1,145	711	303	232	67	49	10,447	379	2,624	2,518	1,263	732	601	345	189	296	8,570
Kentucky	6	8,463	5,106	1,988	1,203	903	427	232	217	18,539	652	2,997	5,221	2,041	1,337	890	554	408	488	13,937
Louisiana	258	8,241	5,712	3,384	3,572	3,647	2,109	1,257	1,336	29,258	963	1,794	4,804	3,430	3,142	2,726	2,011	1,738	4,013	23,657
Maine	-	2,551	561	162	63	35	13	2	12	3,399	8	517	654	319	262	211	108	83	166	2,320
Maryland	10	15,745	15,040	3,760	2,016	1,059	682	546	1,250	40,099	170	10,451	14,192	5,434	3,519	2,614	1,916	1,526	4,664	44,316
Massachusetts	50	29,519	7,275	2,104	1,495	1,094	625	404	538	43,055	451	9,887	8,277	4,306	4,135	3,860	2,886	2,436	7,828	43,616
Michigan	10	14,943	16,534	4,575	2,854	1,657	1,038	641	807	43,049	5,839	8,577	16,082	9,457	6,506	4,682	3,199	2,495	4,360	55,357
Minnesota	27	8,485	10,286	2,328	1,253	656	166	125	72	23,372	2	7,519	9,181	3,651	1,649	785	349	201	218	23,552
Mississippi	-	6,395	2,610	771	623	520	217	172	135	11,443	16	2,937	4,360	2,362	1,590	1,171	684	496	1,052	14,653
Missouri	-	20,305	10,576	3,045	1,990	1,365	628	522	207	38,638	0	8,017	9,630	4,207	2,720	2,083	1,344	830	1,334	30,165
Montana	-	1,048	539	110	64	29	0	1	-	1,792	-	543	954	460	321	275	169	127	227	3,075
Nebraska	-	1,132	1,792	1,024	288	197	61	18	14	4,524	1,390	359	1,384	1,001	916	887	684	624	2,008	7,843
Nevada	-	4,693	3,417	1,741	1,444	657	356	165	45	12,518	-	4,247	3,983	2,102	1,515	954	496	309	409	14,015
New Hampshire	-	4,854	471	84	8	21	-	-	-	5,438	-	4,369	1,494	579	352	189	119	71	136	7,309
New Jersey	-	18,879	13,038	3,097	2,136	1,453	998	804	1,029	41,435	3	21,288	23,532	9,197	6,719	5,198	3,662	2,815	5,992	78,405
New Mexico	-	4,345	1,615	657	352	310	187	144	123	7,733	2	1,348	1,822	909	753	544	299	191	504	6,369
New York	1,057	8,517	18,947	9,198	5,551	3,616	2,305	1,604	3,198	52,936	3,270	2,801	20,235	15,413	12,106	9,944	7,461	6,473	17,257	91,690
North Carolina	1	29,523	18,316	4,515	1,560	788	604	331	352	55,989	125	9,830	17,846	9,957	6,245	3,832	2,044	1,166	1,421	52,341
North Dakota	-	397	696	229	94	19	7	4	-	1,445	0	250	544	379	373	254	150	105	200	2,256
Ohio	71	32,233	19,112	5,973	3,690	2,057	1,037	807	704	65,613	149	8,554	12,508	5,979	4,489	3,447	2,152	1,640	3,114	41,883
Oklahoma	197	3,720	6,079	2,302	1,218	852	424	253	283	15,129	362	2,529	5,455	2,377	1,680	1,130	615	426	576	14,787
Oregon	-	8,141	4,422	989	742	362	306	108	134	15,203	518	3,992	5,330	2,930	2,153	1,427	913	651	1,254	18,649
Pennsylvania	-	15,648	13,801	4,234	2,929	1,662	936	689	1,225	41,124	4	7,761	17,562	11,467	9,262	6,800	4,512	3,123	6,782	67,268
Rhode Island	16	3,255	918	245	198	126	-	12	28	4,782	292	1,171	1,294	751	861	898	659	568	1,318	7,520
South Carolina	1,095	13,361	5,034	1,240	760	439	125	44	35	21,039	242	3,406	10,208	5,535	3,613	2,179	1,039	682	672	27,335
South Dakota	-	568	1,294	287	118	73	27	4	0	2,370	10	99	370	295	277	206	145	125	110	1,627
Tennessee	48	29,065	8,634	2,979	1,266	742	346	184	294	43,510	309	13,150	13,767	5,742	3,695	2,500	1,322	1,010	1,869	43,055
Texas	240	32,530	54,404	27,275	17,916	10,132	4,517	2,035	1,041	149,849	2,564	26,315	60,907	37,262	26,282	17,801	9,987	6,753	13,482	198,790
Utah	-	4,412	10,682	4,212	2,099	1,364	584	166	52	23,542	0	2,955	6,427	3,360	1,868	1,080	618	311	485	17,104
Vermont	-	987	485	52	58	7	5	2	1	1,598	27	165	268	148	130	101	80	54	88	1,035
Virginia	-	12,017	20,124	6,807	3,558	1,718	979	503	270	45,976	0	4,085	15,666	9,030	6,950	5,226	3,052	1,920	2,059	47,988
Washington	0	12,151	11,041	3,907	2,125	1,392	670	579	390	32,256	174	6,222	11,574	6,184	4,905	3,559	2,312	1,882	4,009	40,645
West Virginia	1	3,354	1,840	655	458	247	134	84	49	6,819	17	781	1,802	909	526	369	175	121	210	4,892
Wisconsin	-	4,991	7,989	3,961	2,813	1,441	697	253	218	22,363	363	2,646	5,656	5,100	4,443	4,024	2,695	1,975	4,415	30,953
Wyoming	-	578	488	197	111	59	47	31	31	1,543	49	344	418	267	174	134	81	94	124	1,636
U.S. Total	9,451	585,346	478,703	184,703	117,804	72,873	38,384	21,883	22,893	1,522,588	29,540	#####	#####	284,047	#####	153,327	98,668	73,591	161,179	1,836,326
Puerto Rico	10	246	2,042	1,850	1,967	1,629	1,047	860	2,155	11,794	156	85	800	924	1,169	1,335	1,241	1,116	3,220	9,890
Grand Total	9,461	585,592	480,744	186,552	119,771	74,502	39,430	22,743	25,048	1,534,382	29,696	#####	#####	284,971	#####	154,662	99,909	74,707	164,399	1,846,216

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM TRAVEL - 2022
DAILY TRAVEL BY MEASURED PAVEMENT ROUGHNESS - URBAN

January 29, 2024

(THOUSANDS)

HM-47A
SHEET 4 OF 4

STATE	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)									
	TOTAL URBAN NHS									TOTAL REPORTED
	NOT REPORTED (2)	< 60	60-94	95-119	120-144	145-170	171-194	195-220	> 220	
Alabama	2,027	26,619	13,426	4,289	2,412	1,467	793	594	761	50,361
Alaska	75	1,286	1,438	679	392	227	145	101	174	4,441
Arizona	1,923	23,532	18,692	7,743	5,991	3,549	2,056	1,280	1,583	64,426
Arkansas	1	8,168	8,365	4,141	2,671	1,865	1,075	851	1,564	28,699
California	9,157	57,484	120,485	77,927	65,195	48,896	32,159	23,512	49,982	475,640
Colorado	9	7,833	20,712	11,855	9,625	6,484	3,723	2,153	3,916	66,301
Connecticut	19	14,407	17,616	6,179	3,493	2,210	1,107	692	1,058	46,764
Delaware	186	2,455	4,477	2,007	1,072	604	328	202	441	11,587
District of Columbia	302	51	301	333	438	471	562	435	1,967	4,558
Florida	3,253	102,120	90,342	28,258	14,642	8,406	4,525	2,380	3,226	253,900
Georgia	0	63,219	37,839	13,177	6,742	3,751	1,823	961	1,263	128,776
Hawaii	34	785	2,577	2,172	1,858	1,889	1,077	624	1,035	12,017
Idaho	569	3,459	3,388	757	497	334	139	108	165	8,847
Illinois	23	24,408	39,358	18,394	13,291	9,498	5,961	4,340	8,303	123,554
Indiana	33	14,667	9,389	4,367	2,486	1,572	521	288	341	33,631
Iowa	75	3,671	5,953	3,437	2,183	1,398	779	539	1,013	18,973
Kansas	426	7,835	5,247	2,408	1,443	904	577	256	345	19,017
Kentucky	658	11,460	10,327	4,029	2,540	1,793	980	640	705	32,475
Louisiana	1,221	10,034	10,516	6,814	6,715	6,372	4,120	2,995	5,350	52,916
Maine	8	3,068	1,215	481	326	246	121	85	178	5,720
Maryland	180	26,197	29,232	9,195	5,534	3,673	2,598	2,072	5,914	84,415
Massachusetts	500	39,406	15,552	6,411	5,630	4,954	3,512	2,840	8,366	86,671
Michigan	5,849	23,520	32,616	14,032	9,359	6,339	4,236	3,136	5,167	98,406
Minnesota	29	16,004	19,468	5,979	2,903	1,441	515	326	290	46,925
Mississippi	16	9,332	6,971	3,132	2,214	1,691	901	668	1,187	26,096
Missouri	0	28,322	20,206	7,252	4,710	3,448	1,972	1,353	1,541	68,803
Montana	-	1,592	1,494	569	384	304	169	128	227	4,867
Nebraska	1,390	1,491	3,176	2,025	1,204	1,083	725	642	2,022	12,367
Nevada	-	8,940	7,400	3,843	2,959	1,611	852	475	454	26,533
New Hampshire	-	9,223	1,965	663	360	210	119	71	136	12,746
New Jersey	3	40,167	36,570	12,294	8,855	6,652	4,660	3,619	7,021	119,839
New Mexico	2	5,692	3,436	1,566	1,105	854	486	336	626	14,102
New York	4,326	11,318	39,181	24,611	17,658	13,560	9,766	8,077	20,454	144,625
North Carolina	125	39,353	36,162	14,472	7,805	4,620	2,648	1,497	1,773	108,330
North Dakota	0	646	1,240	607	468	273	157	109	200	3,701
Ohio	220	40,787	31,620	11,952	8,179	5,504	3,189	2,447	3,818	107,496
Oklahoma	559	6,249	11,533	4,679	2,898	1,982	1,038	679	859	29,916
Oregon	518	12,133	9,752	3,919	2,894	1,789	1,219	759	1,388	33,852
Pennsylvania	4	23,409	31,362	15,701	12,191	8,462	5,448	3,813	8,007	108,392
Rhode Island	308	4,427	2,212	996	1,059	1,024	659	580	1,346	12,303
South Carolina	1,337	16,768	15,242	6,775	4,373	2,619	1,164	726	707	48,373
South Dakota	30	667	1,663	582	395	279	172	129	110	3,997
Tennessee	157	42,215	22,401	8,721	4,962	3,241	1,668	1,194	2,163	86,566
Texas	2,804	58,845	115,311	64,537	44,198	27,932	14,504	8,788	14,522	348,639
Utah	0	7,367	17,108	7,572	3,967	2,444	1,172	477	538	40,645
Vermont	27	1,152	753	201	189	108	85	56	89	2,632
Virginia	0	16,102	35,790	15,837	10,507	6,944	4,031	2,423	2,329	93,964
Washington	174	18,373	22,614	10,090	7,030	4,951	2,983	2,460	4,399	72,901
West Virginia	18	4,134	3,642	1,564	983	616	309	206	258	11,712
Wisconsin	363	7,636	13,645	9,061	7,256	5,465	3,392	2,227	4,634	53,317
Wyoming	49	922	907	464	286	193	128	125	155	3,179
U.S. Total	38,991	908,952	1,011,889	468,750	326,525	226,200	137,052	95,474	184,072	3,358,913
Puerto Rico	166	331	2,842	2,773	3,136	2,964	2,288	1,976	5,375	21,685
Grand Total	39,157	909,283	1,014,731	471,524	329,661	229,164	139,340	97,449	189,447	3,380,598

For footnotes, see Footnotes Page.

NATIONAL HIGHWAY SYSTEM TRAVEL - 2022

DAILY TRAVEL BY MEASURED PAVEMENT ROUGHNESS

HM-47A Footnotes Page:

- (1) Data are reported as the International Roughness Index (IRI) in inches per mile. Reference: World Bank Technical Paper Number 46, 1986. Lower IRI represents smoother riding roadways. To obtain a comprehensive assessment of pavement condition, additional measures of pavement distress are needed. Travel is in thousands.
- (2) May include sections entirely on structures and unpaved miles.