

FUNCTIONAL SYSTEM TRAVEL - 2019

DAILY VEHICLE - MILES OF TRAVEL BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

TABLE HM-74

SHEET 1 OF 8

September 30, 2020

FEDERAL AID URBANIZED AREA (3)	STATE	UN- REPORTED	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)										INTERNATIONAL ROUGHNESS INDEX (1) / PRESENT SERVICEABILITY RATING (PSR) (2)														
			INTERSTATE					OTHER FREEWAYS & EXPRESSWAYS					OTHER PRINCIPAL ARTERIAL					MINOR ARTERIAL (5)									
			< 95	95-119	120-169	170-220	> 220	TOTAL	< 85	85-119	120-169	> 220	TOTAL	< 85	85-119	120-169	> 220	TOTAL	< 95	95-119	120-220	> 220	TOTAL				
Aberdeen-Bel Air South-Bel Air North, MD	TX	(4)	2,295,226	91,954	120,169	17,329	38,002	2,505,845	312,807	87,181	120,169	10,171	3,183	438,717	572,038	248,748	192,407	74,572	53,110	1,140,874	564,657	313,939	66,436	14,293	1,138,944		
Aberdeen-Bel Air South-Bel Air North, MD	TX	3,040	285,734	77,419	84,091	20,390	0	447,683	322,585	45,267	46,793	6,269	0	420,914	213,681	134,360	178,296	138,365	77,765	740,397	131,321	84,315	65,501	49,980	401,331		
Aguadilla-Isabela-San Sebastian, PR	PR	567,042	91,875	197,308	425,263	170,296	62,754	947,494	0	0	0	0	0	3,209	52,843	287,170	147,756	178,999	649,790	0	0	0	0	61,742	69,687	100,242	231,671
Albany, GA	OH	14,032	3,123,451	672,948	533,339	151,390	149,049	4,730,179	740,889	192,939	278,823	135,962	31,510	1,377,023	704,237	328,114	441,738	323,828	513,057	2,270,946	489,407	385,056	550,002	485,155	629,098	2,533,710	
Albany, GA	OH	12,652	0	0	0	0	0	0	237,485	33,507	40,339	9,100	4,600	325,031	845,524	108,878	76,512	22,768	178,999	1,054,313	393,356	220,943	105,362	32,460	40,300	792,375	
Albany, OR	OR	1,344	388,911	110,860	38,534	23,131	705	542,141	0	0	0	0	0	154,038	94,194	56,095	14,455	538	319,316	165,586	26,010	50,287	16,028	0	257,890		
Albany-Schenectady, NY	NY	153,997	4,002,331	1,139,692	452,448	195,894	77,019	5,867,374	378,876	102,276	90,884	52,366	44,052	668,544	1,096,478	720,692	891,153	350,478	294,803	3,263,405	489,251	570,632	505,402	297,562	181,174	2,048,021	
Albuquerque, NM	NM	53,966	4,629,128	421,195	871,378	215,176	99,838	6,038,910	0	0	0	0	0	2,140,285	621,985	1,346,088	868,772	1,175,454	6,249,621	19,217	101,498	458,853	562,711	559,051	1,701,343		
Alexandria, LA	LA	33,596	180,701	149,221	165,033	32,104	0	507,660	96,212	41,888	73,356	39,071	87,660	338,218	402,964	166,063	161,006	58,663	62,404	851,101	86,691	0	81,151	0	53,647	230,489	
Allentown, PA-NJ	NJ	0	573,422	47,471	36,399	55,729	4,635	717,655	0	0	0	0	0	18,413	17,332	16,297	85,302	56,466	52,271	227,631	38,475	26,016	45,170	30,789	18,098	158,538	
Allentown, PA-NJ	PA	61,292	1,230,177	306,274	610,877	113,133	85,603	2,346,035	1,292,790	559,249	321,152	158,626	75,563	2,407,381	707,307	590,109	884,892	450,008	303,635	2,938,643	448,603	296,052	516,994	286,387	445,254	1,985,802	
Alton, IL-MO	MO	0	0	0	0	0	0	0	23,074	22,163	2,483	4,925	0	52,624	0	0	0	0	0	0	0	0	0	0	0	0	
Alton, PA	PA	9,020	389,029	15,944	9,097	10,670	3,035	407,775	19,365	8,210	823	2,274	43	30,715	217,071	77,273	93,146	20,686	15,789	423,966	86,861	55,779	56,238	23,286	18,899	239,064	
Amarillo, TX	TX	98,278	795,918	146,964	160,500	30,130	12,782	1,146,293	85,365	7,478	11,421	3,008	0	107,273	428,630	113,203	126,897	51,185	29,292	737,206	215,972	168,301	358,721	139,770	122,531	1,005,232	
Ames, IA	IA	248,585	54,223	5,355	2,722	1,487	1,172	75,008	0	0	0	0	0	165,299	40,769	42,229	30,950	32,190	313,397	0	0	0	0	0	0	0	
Anchorage, AK	AK	32,247	827,908	50,710	54,429	15,802	853	949,701	0	0	0	0	0	793,261	354,583	330,914	117,332	57,636	1,653,726	116,721	97,546	106,440	44,210	23,211	388,127		
Anderson, IN	IN	42,187	561,410	155,987	141,998	11,655	7,937	878,987	0	0	0	0	0	173,183	143,968	121,990	40,896	25,844	505,881	126,335	105,522	203,319	140,294	30,804	606,274		
Anderson, SC	SC	22,900	0	0	0	0	0	27,112	0	0	0	0	0	231,087	190,235	247,024	96,762	32,927	758,048	112,408	106,224	156,274	61,962	12,475	449,343		
Ann Arbor, MI	MI	7,605	2,101,160	56,075	162,285	97,284	19,544	2,438,347	1,039,154	262,004	202,473	115,102	43,806	1,662,540	308,131	249,331	408,821	229,827	238,876	1,428,768	365,732	297,270	489,978	225,716	334,268	1,686,964	
Anniston-Oxford, AL	AL	604	582,951	10,490	22,061	4,811	0	600,313	0	0	0	0	0	869,396	57,497	90,939	20,863	17,150	1,015,845	379,704	119,933	198,812	71,996	52,170	822,615		
Arlioch, CA	CA	708,048	0	0	0	0	0	0	1,034,118	644,653	598,133	91,062	9,476	2,377,441	23,072	26,817	206,052	178,353	192,793	627,087	0	0	0	0	0	0	
Appleton, WI	WI	1,374,313	1,025,563	81,131	573,422	189,487	5,510	1,845,142	0	0	0	0	0	247,423	89,641	198,240	475,959	152,635	122,095	1,038,205	0	0	0	0	0	0	
Arroyo, PR	PR	291,911	150,274	80,869	173,295	165,355	93,876	683,456	0	0	0	0	0	21,933	42,985	134,072	71,768	90,822	361,670	0	0	0	0	0	0	0	
Arroyo Grande-Grover Beach, CA	CA	73,503	0	0	0	0	0	0	683,846	19,925	41,572	0	0	745,344	2,567	9,003	12,301	8,652	33,291	411	10,066	217,589	7,973	1,829	237,868		
Asheville, NC	NC	56,888	3,880,405	300,720	472,431	132,575	37,943	4,824,073	924,884	64,208	29,799	21,104	2,900	1,042,894	1,081,918	511,979	476,707	127,707	57,555	2,235,865	669,259	295,635	421,882	102,525	114,792	1,604,092	
Atenas-Cleke County, GA	GA	41,480	0	0	0	0	0	0	474,223	128,671	185,545	22,908	18,035	831,331	751,594	277,547	78,843	11,274	5,127	1,144,193	198,411	243,038	38,293	1,188,597			
Atlanta, GA	GA	30,331	41,225,932	3,739,903	2,924,883	770,693	97,441	48,758,885	6,783,645	431,853	478,571	107,500	22,531	2,874,101	15,757,599	3,708,960	2,787,241	838,956	344,345	23,437,131	13,036,267	8,044,027	7,887,959	4,026,997	1,691,503	34,888,754	
Atlantic City, NJ	NJ	0	0	0	0	0	0	0	1,349,666	187,683	95,805	53,547	26,405	1,713,107	439,468	191,991	344,346	218,453	325,375	1,519,342	607,683	148,483	494,138	311,152	248,130	1,809,585	
Auburn, AL	AL	609	711,858	16,248	5,884	20,802	17,863	772,435	0	0	0	0	0	307,627	137,596	107,508	33,743	37,632	624,138	209,060	181,532	276,238	77,233	46,827	790,890		
Augusta-Richmond County, GA-SC	GA	175	1,486,412	243,168	140,098	217,225	0	1,891,403	137,998	21,511	35,242	4,107	1,390	200,210	1,610,688	464,447	358,315	131,921	32,177	2,597,545	859,183	346,057	244,299	215,003	153,882	1,918,437	
Augusta-Richmond County, GA-SC	SC	0	493,870	11,598	1,028	5,787	0	512,281	0	0	0	0	0	505,423	211,276	178,755	50,216	22,096	966,705	231,314	124,845	327,473	48,177	6,919	738,727		
Austin, TX	TX	178,428	6,778,105	246,358	515,941	134,294	46,586	7,721,284	5,284,799	2,384,493	1,252,465	90,278	0	9,012,035	4,978,204	1,199,947	1,467,025	858,506	1,204,199	9,707,882	2,289,283	965,454	1,435,510	823,609	328,196	6,819,052	
Azusa-Goodyear, AZ	AZ	188,756	2,311,046	102,882	21,414	0	0	2,435,342	376,920	29,040	13,960	0	0	419,820	16,624	31,650	26,371	9,118	5,082	88,845	572,527	484,813	54,194	138,993	64,987	1,803,514	
Bakersfield, CA	CA	1,840,670	0	0	0	0	0	1,840,670	1,660,771	466,585	615,802	78,879	24,184	2,945,220	385,017	422,580	815,305	351,947	325,764	2,301,514	10,120	42,462	55,200	0	107,782		
Baltimore, MD	MD	77,148	14,511,064	2,075,535	1,958,127	872,399	786,070	20,203,195	7,772,540	1,251,733	1,203,113	491,688	324,450	11,043,525	2,634,552	1,189,224	1,808,797	1,531,743	2,674,930	9,939,251	1,282,448	1,372,172	2,644,349	1,559,786	2,097,098	8,945,940	
Bangor, ME	ME	1,928	446,411	24,311	13,619	10,549	0	494,890	0	0	0	0	0	71,409	38,714	48,919	37,492	47,403	243,936	159,046	64,490	99,316	53,077	70,121	446,049		
Barnstable Town, MA	MA	1,692,790	366,862	15,433	3,800	0	1,164	387,251	2,987,604	176,263	109,572	21,711	11,085	3,306,236	475,552	543,644	848,074	370,744	175,035	2,416,048	344,649	270,783	96,725	72,794	31,536	815,485	
Baton Rouge, LA	LA	2,178,997	2,215,112	1,050,093	1,725,86																						

**FUNCTIONAL SYSTEM RATING
DAILY VEHICLE - MILES OF TRAVEL BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING**

September 30, 2020		INTERNATIONAL ROADNESS INDEX (IRI) (1)										INTERNATIONAL ROADNESS INDEX (1) - PRESENT SERVICEABILITY RATING (PSIR) (A)													
FEDERAL-AID URBANIZED AREA (3)	STATE	LN-	UN-	INTERSTATE				TOTAL REPORTED	OTHER FREEWAYS & EXPRESSWAYS				TOTAL REPORTED	OTHER PRINCIPAL ARTERIAL				TOTAL REPORTED	MINOR ARTERIAL (5)				TOTAL REPORTED		
				< 95	95-119	120-169	170-220		> 220	< 95	95-119	120-169		170-220	> 220	< 95	95-119		120-169	170-220	> 220	< 95		95-119	120-169
Buffalo, NY	NY	423,881	(4)	2,822,410	689,501	284,170	281,633	42,300	1,071,220	311,830	381,117	139,432	66,620	1,930,249	1,843,196	1,421,643	1,438,149	659,220	1,336,401	1,063,201	832,750	1,233,322	479,687	408,483	4,037
Wilmington, NC	NC	44,184	2	2,305,540	37,200	18,008	0	0	2,383,800	0	0	0	0	4,704	78,343	189,738	62,941	349,807	1,933,201	151,755	177,492	249,349	78,028	44,313	700,918
Wilmington, VT	VT	44,897	1	763,961	47,966	13,576	15,481	0	847,229	55,241	5,848	16,723	0	91,816	75,199	112,731	78,861	47,659	1,063,201	92,246	77,129	88,231	60,861	58,481	0
Carleton, CA	CA	415,680	0	0	0	0	0	0	1,044,420	66,820	26,400	0	0	1,165,620	18,635	159,553	54,401	34,878	301,524	0	0	0	0	0	0
Carroll, OH	OH	87	0	903,700	66,170	13,288	28,288	42,960	1,163,964	520,033	70,520	43,270	13,713	730,563	901,210	181,425	187,509	153,485	234,712	1,238,330	340,000	237,908	237,342	148,482	100,606
Casper, WY	WY	4207,390	1	1,993,320	62,203	22,270	8,120	6,916	2,072,668	195,744	69,262	0	301,448	3,286,660	258,420	314,448	322,881	739,594	2,078,422	241,290	241,290	37,000	110,022	3,478,974	
Cape Girardeau, MO - IL	IL	0	0	360,109	18,904	23,128	4,144	0	406,400	18,294	33,262	8,616	0	466,352	39,689	147,761	10,971	8,320	0	0	0	0	0	0	0
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	119,843	122,321	16,271	67,471	322,843	
Carroll, IA	IA	689	0	125,964	6,076	0	0	0	141,644	0	0	0	0	453,431	78,073	66,965	31,522	20,983	671,084	11					

FUNCTIONAL SYSTEM TRAVEL - 2019

DAILY VEHICLE - MILES OF TRAVEL BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

TABLE HM-74
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September 30, 2020

FEDERAL-AID URBANIZED AREA (3)	STATE	UN- REPORTED (4)	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)															INTERNATIONAL ROUGHNESS INDEX (1) PRESENT SERVICEABILITY RATING (PSR)(2)								
			INTERSTATE					OTHER FREEWAYS & EXPRESSWAYS					OTHER PRINCIPAL ARTERIAL					MINOR ARTERIAL (5)								
			< 95	95-119	120-169	170-220	> 220	REPORTED	< 95	95-119	120-169	170-220	> 220	REPORTED	< 95	95-119	120-169	170-220	> 220	REPORTED	< 95	95-119	120-169	170-220	> 220	REPORTED
Greenville, SC	SC	18,231	2,375,639	279,312	96,508	87,548	74,286	2,913,293	181,612	70,306	33,895	4,780	4,331	294,824	1,014,884	498,075	728,523	254,006	140,776	2,631,263	988,174	524,418	1,138,158	631,328	238,490	3,489,685
Guayama, PR	PR	94,863	0	0	0	0	8,816	8,816	0	0	0	0	0	19,442	11,781	63,189	28,975	33,106	156,690	4,188	19,569	69,864	83,464	67,200	220,295	
Gulfport, MS	MS	9	2,244,540	92,295	196,953	76,500	23,419	2,633,659	593	1,504	8,420	2,132	3,148	15,797	1,238,403	323,463	442,187	156,352	94,962	2,245,867	294,053	158,616	169,366	161,394	1,023,715	
Hagerstown, MD-WV-PA	MD	142	1,414,532	22,388	69,415	13,343	45,911	1,565,588	0	0	0	0	0	216,192	71,472	65,305	35,097	23,912	412,079	248,633	113,125	195,857	118,268	54,555	730,440	
Hagerstown, MD-WV-PA	PA	0	248,071	24,183	4,429	8,311	3,195	288,188	0	0	0	0	0	12,495	1,738	442	1,140	442	16,298	1,927	2,906	1,927	14,694	2,645	24,399	
Hagerstown, MD-WV-PA	WV	28	1,286,269	203,700	65,530	18,970	24,230	1,633,959	0	0	0	0	0	141,388	65,735	52,700	9,330	24,988	294,981	52,165	99,174	161,199	51,475	14,594	378,994	
Hammond, LA	LA	11,863	1,308,638	74,205	90,895	62,992	0	1,536,321	0	0	0	0	0	69,644	32,291	69,523	40,760	49,910	243,139	0	167,676	0	0	62,040	383,352	
Hanford, CA	CA	131,260	0	0	0	0	0	0	368,182	52,682	27,975	0	0	448,839	81,868	13,928	33,162	19,126	10,643	138,725	163,412	20,568	0	0	183,980	
Hanford, CA	PA	128,449	0	0	0	0	0	0	73,496	54,987	9,658	874	958	139,852	327,202	119,837	120,582	29,083	20,995	647,699	84,834	15,553	15,506	12,127	64,425	
Hanford, CA	TX	9,095	1,417,904	120,873	129,914	8,703	0	1,677,394	0	0	0	0	0	283,685	138,047	142,790	81,554	60,742	675,018	168,687	59,675	91,949	69,553	34,753	421,597	
Harrisburg, PA	PA	156,074	3,960,655	651,984	537,672	300,276	81,854	5,532,540	991,000	360,261	355,025	161,423	24,675	1,892,374	791,702	383,266	426,381	205,415	189,458	1,996,222	428,956	416,363	584,033	195,993	94,195	1,720,639
Harrisburg, VA	VA	20,229	625,027	61,211	9,632	0	0	695,870	0	0	0	0	0	183,115	96,706	90,885	10,797	1,010	382,514	89,685	66,707	117,111	57,758	26,998	360,258	
Hartford, CT	CT	0	6,676,355	798,412	867,299	100,162	10,940	8,242,655	2,588,748	339,183	284,727	44,073	6,122	3,252,854	813,128	851,031	993,395	451,714	363,572	3,462,830	613,377	725,172	1,446,155	832,376	487,020	4,114,100
Hattiesburg, MS	MS	0	383,817	35,850	25,006	16,929	0	461,602	0	0	0	0	0	681,974	126,622	148,564	47,074	35,763	1,039,907	49,228	80,740	94,374	77,350	69,180	370,872	
Hazleton, PA	PA	599	137,968	129,128	100,038	5,613	11,424	384,170	0	0	0	0	0	74,875	40,741	39,996	29,007	24,210	208,629	74,242	48,805	56,032	26,103	53,839	261,021	
Hemel, CA	CA	281,343	0	0	0	0	0	0	0	0	0	0	0	81,109	85,197	21,069	91,721	42,237	481,325	0	0	0	0	0	219,958	
Hickory, NC	NC	107,288	1,803,281	115,200	80,945	31,850	5,223	2,036,498	311,979	8,396	7,400	4,400	332,174	1,034,392	422,637	284,097	77,586	72,501	1,891,413	520,572	411,530	386,689	95,745	87,853	1,502,159	
High Point, NC	NC	62,667	909,628	171,090	417,898	118,282	48,706	1,665,603	380,585	27,465	9,209	0	0	417,278	217,541	181,272	247,428	90,661	42,037	778,939	322,643	151,221	345,720	139,918	96,915	1,065,207
Hilton Head Island, SC	SC	183,601	0	0	0	0	0	0	0	0	0	0	0	404,984	297,022	188,607	81,696	0	932,019	7,682	41,737	69,353	43,566	9,027	171,334	
Hinesville, GA	GA	0	0	0	0	0	0	0	0	0	0	0	0	317,108	19,362	11,707	0	0	342,166	132,093	82,079	121,959	23,943	6,978	366,642	
Holland, MI	MI	36	237,693	45,979	22,061	11,788	0	317,521	0	0	0	0	0	327,035	59,569	81,909	67,262	35,741	571,515	244,045	219,338	209,205	132,781	130,919	936,788	
Homosassa Springs-Beverly Hills-Citrus Springs, FL	FL	0	0	0	0	0	0	0	0	0	0	0	0	1,030,174	153,840	78,812	12,877	293	1,275,997	222,337	95,014	2,802	0	0	280,153	
Hot Springs, AR	AR	0	0	0	0	0	0	0	161,187	112,023	83,243	35,000	7,260	399,960	185,528	165,320	240,811	198,498	105,631	816,899	121,443	113,629	44,411	0	1,783,366	
Houma, LA	LA	68,287	0	0	0	0	0	0	197,949	58,893	68,443	28,286	6,817	380,187	120,987	133,885	21,085	82,649	81,326	629,642	800,931	419,306	250,520	19,660	72,317	1,567,064
Houston, TX	TX	2,943,048	16,662,327	9,731,784	9,298,119	2,079,013	422,404	38,192,646	9,397,093	4,426,865	5,966,121	1,573,987	148,710	21,472,836	6,028,176	3,732,769	5,511,166	4,023,465	4,900,941	24,196,516	2,529,939	3,283,663	5,480,678	5,483,581	10,849,747	27,627,509
Huntington, WV-NY-OH	NY	8,011	0	0	0	0	0	0	0	0	0	0	0	417,688	96,206	66,882	29,734	15,569	653,460	88,392	35,180	47,704	12,894	6,304	202,864	
Huntington, WV-KY-OH	OH	0	0	0	0	0	0	0	288,465	54,966	83,451	28,725	10,767	466,374	38,150	5,849	11,194	7,624	3,240	68,857	69,567	15,381	25,117	13,659	5,827	127,941
Huntington, WV-KY-OH	WV	278,237	1,363,692	71,952	85,419	27,805	7,700	1,556,568	6,720	2,040	4,407	3,618	6,828	103,562	92,718	65,826	39,461	33,385	334,942	265,117	117,564	131,397	105,379	88,846	708,403	
Huntsville, AL	AL	394,525	1,104,800	51,969	103,242	76,589	8,587	1,344,976	766,619	132,954	82,311	8,053	8,083	998,000	1,653,875	240,491	182,864	71,385	96,822	2,245,437	915,533	427,662	362,952	67,964	42,296	1,816,036
Idaho Falls, ID	ID	146,075	79,879	0	2,943	0	52,421	174,684	174,684	8,306	16,470	2,079	5,082	298,624	192,988	65,093	74,410	52,270	37,046	411,818	347,694	8,818	116,085	7,876	0	490,192
Indianapolis, IN	IN	483,269	6,991,405	3,466,421	1,132,778	869,446	310,866	14,771,637	539,012	98,312	101,861	37,573	25,720	800,478	3,396,588	1,883,407	2,371,422	1,366,445	887,925	9,904,628	2,316,311	1,234,016	1,920,398	885,696	634,972	7,091,214
Indo-Cathedral City, CA	CA	2,158,703	1,891,380	218,996	66,676	0	0	2,178,152	0	0	0	0	0	412,918	202,438	392,655	316,536	201,689	1,826,114	34,312	166,302	112,116	80,717	119,477	511,824	
Ipsa City, IA	IA	547,822	639,432	79,503	31,335	15,563	12,134	762,867	0	0	0	0	0	435,387	81,982	53,847	17,735	15,128	694,000	0	0	0	0	0	0	0
Ithaca, NY	NY	10,355	0	0	0	0	0	0	104,851	16,359	10,369	21,409	3,456	156,444	64,786	31,636	29,753	41,605	34,718	202,500	20,598	18,631	123,550	82,300	46,547	291,625
Jackson, MI	MI	780	297,270	44,669	143,386	38,600	12,129	536,051	224,188	75,000	29,592	6,888	463	336,141	79,728	66,601	96,809	90,924	80,517	414,580	63,889	105,588	118,709	110,275	190,721	589,182
Jackson, MS	MS	0	4,213,732	246,189	632,221	187,760	31,841	5,293,723	0	0	0	0	0	1,627,915	704,670	897,966	683,974	769,960	4,580,413	205,408	279,313	492,639	386,916	552,347	1,946,624	
Jackson, TN	TN	580,312	389,099	92,413	31,532	9,467	9,531,501	0	0	0	0	0	0	344,399	143,625	187,118	66,604	41,883	783,698	0	0	0	0	0	0	0
Jacksonville, FL	FL	230,825	9,149,703	992,505	919,881	345,480	67,222	11,474,790	2,041,493	307,105	405,627	215,615	59,658	3,029,498	3,861,388	763,434	385,308	106,805	49,480	5,166,424	2,479,482	529,239	1,064,634	328,536	117,521	4,516,412
Jacksonville, NC	NC	32,995	0	0	0	0	0	0	244,034	39,550	17,580	10,600	2,436	314,200	480,762	205,229	109,686	19,793	16,415	831,883	178,126	82,093	144,728	123,350	60,085	588,380
Janesville, WI	WI	318,817	238,851	75,703	61,709	0	0	378,374	3,850	23,943	31,296	10,735	1,516	131,894	61,711	65,913	84,387	88,722	76,027	408,790	0	0	0	0	0	0
Jefferson City, MO	MO	0	0	0	0	0	0	0	816,521	64,189	65,013	34,051	3,974	983,757	46,070	13,079	10,438	0	6,009	75,586	89,183	42,347	127,194	77,146	110,085	415,965
Johnson City, TN	TN	838,544	681,434	44,779	13,693	0	0	739,907	0	0	0	0	0	991,573	84,103	73,024	16,055	7,965	1,172,720	41,188	6,334	38,002	0	0	0	85,504
Johnson, PA	PA	5,550	0	0	0	0	0	0	113,385	13,922	8,927	4,903	1,521	142,343	85,537	82,392	45,663	39,495	32,759	246,953	32,416	40,031	69,442	20,328		

FUNCTIONAL SYSTEM TRAVEL - 2019

DAILY VEHICLE - MILES OF TRAVEL BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

September 30, 2020

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FEDERAL-AID URBANIZED AREA (3)	STATE	UN- REPORTED (4)	INTERSTATE					TOTAL REPORTED	INTERNATIONAL ROUGHNESS INDEX (IRI) (1) OTHER FREEWAYS & EXPRESSWAYS					TOTAL REPORTED	OTHER PRINCIPAL ARTERIAL					TOTAL REPORTED	INTERNATIONAL ROUGHNESS INDEX (I) / PRESENT SERVICEABILITY RATING (PSR) (2)						
			< 95	95-119	120-189	170-220	> 220		< 95	95-119	120-189	170-220	> 220		< 95	95-119	120-189	170-220	> 220		< 95	95-119	120-189	170-220	> 220	TOTAL	
			REPORTED	REPORTED	REPORTED	REPORTED	REPORTED		REPORTED	REPORTED	REPORTED	REPORTED	REPORTED		REPORTED	REPORTED	REPORTED	REPORTED	REPORTED		REPORTED	REPORTED	REPORTED	REPORTED	REPORTED	REPORTED	REPORTED
Monoensis-California, PA	PA	13,510	298,232	47,547	45,661	12,609	2,426	394,415	93,527	22,273	19,331	2,423	121	137,976	196,281	62,197	68,381	10,853	28,145	60,079	69,853	23,895	48,385	3,104	226,315		
Monroe, LA	LA	27,000	741,923	42,239	87,862	139,075	68,547	1,069,636	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151,478		
Monroe, MI	MI	0	990,481	48,320	75,284	80,076	100,086	695,827	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	417,529	
Montgomery, AL	AL	56,300	2,190,420	199,830	156,191	40,737	53,510	2,620,730	188,563	17,860	15,034	3,038	9,247	228,771	1,445,182	292,098	272,265	130,785	121,927	216,006	272,199	303,041	119,742	116,501	1,509,722		
Morgantown, WV	WV	19,370	50,944	19,370	50,944	28,330	18,140	881,588	1,620	2,700	1,408	720	6,448	70,377	82,115	82,881	53,398	135,346	423,877	37,234	57,873	81,352	71,726	58,773	306,959		
Morrison, TN	TN	319,473	53,499	4,119	1,648	0	0	69,298	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mount Vernon, WA	WA	14,971	472,310	0	18,689	7,602	0	496,488	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	382,348	
Munice, IN	IN	3,399	0	0	0	0	0	69,238	12,928	14,110	5,233	258	101,766	113,882	126,333	176,348	76,365	51,967	951,902	105,841	122,487	179,626	126,784	76,283	610,890		
Muraida-Temecula-Meridian, CA	CA	1,232,737	3,832,344	681,983	793,490	121,088	0	6,438,681	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	222,987	
Muskogee, MI	MI	536	250,533	5,615	5,677	0	0	281,825	728,871	40,529	31,473	0	4,073	804,945	287,770	194,748	205,263	96,277	56,363	1,085,574	483,870	239,860	219,951	64,903	1,989,576		
Myrtle Beach-Socastee, SC-NC	NC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Myrtle Beach-Socastee, SC-NC	SC	344,917	0	0	0	0	0	480,672	49,025	27,489	12,589	420	550,205	1,328,233	73,298	891,763	388,468	142,948	3,507,705	281,088	82,154	578,540	191,107	173,458	1,384,382		
Nampa, ID	ID	522,988	942,526	170,909	133,172	24,540	0	1,271,148	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,689,515	
Napa, CA	CA	93,046	0	0	0	0	0	418,135	38,675	0	0	0	0	454,810	81,570	58,128	113,278	79,924	86,528	415,426	9,475	7,403	3,999	3,835	3,707	28,218	
Nashua, NH-MA	MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nashua, NH-MA	NH	20	888,814	7,625	0	0	0	896,439	1,520,178	7,528	8,523	0	0	1,536,227	728,938	163,222	199,239	66,126	93,136	1,219,666	347,963	245,121	250,442	150,955	127,608	1,122,389	
Nashville-Davidson, TN	TN	5,961,307	15,939,695	1,996,487	818,242	172,387	78,028	18,604,899	2,900,381	344,864	320,332	73,528	5,584	3,844,658	6,778,487	1,388,330	1,354,500	382,387	378,105	9,479,781	4,051	9,479,781	0	0	0	14,780	
Newark, OH	OH	0	91,039	22,016	13,611	1,673	0	103,359	306,852	34,295	36,546	26,556	3,761	499,954	263,371	49,842	49,272	13,435	19,918	386,843	70,000	71,622	16,868	10,648	203,038		
New Bedford, MA	MA	832,318	869,304	6,625	28,520	8,143	0	912,562	669,605	28,028	32,253	8,696	0	736,532	31,812	26,558	68,401	47,896	76,396	251,064	0	3,936	123,670	89,704	42,387	259,877	
New Bern, NC	NC	19,909	0	0	0	0	0	0	202,489	21,288	40,203	38,300	0	244,980	0	0	0	0	0	0	0	0	0	0	0	113,387	
New Haven, CT	CT	0	4,702,277	534,825	350,425	38,872	24,690	5,649,099	1,659,999	297,120	117,053	39,043	19,400	2,197,277	309,083	322,959	69,628	309,815	188,413	1,699,938	419,221	537,993	888,893	359,337	233,948	2,438,450	
New Orleans, LA	LA	1,787,803	1,944,238	408,125	1,856,453	604,000	173,496	4,886,213	5,585	12,178	91,521	101,385	45,911	256,580	1,332,020	548,820	637,607	408,714	427,051	3,354,112	278,481	453,385	573,513	427,885	277,120	2,008,383	
New York-Newark, NY-NJ-CT	CT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
New York-Newark, NY-NJ-CT	NJ	0	21,713,168	2,770,836	3,927,852	2,282,207	1,822,920	32,296,783	18,948,457	2,287,820	2,956,830	1,328,888	845,435	26,352,989	11,048,132	4,106,047	6,050,040	4,273,350	5,745,519	31,220,096	4,999,087	4,961,145	4,424,800	4,066,049	20,440,856		
New York-Newark, NY-NJ-CT	NY	2,687,622	10,188,882	5,620,083	5,305,287	2,924,353	3,461,148	27,399,732	7,987,790	6,841,488	10,561,728	7,053,665	4,650,529	37,195,207	2,062,224	3,223,348	6,577,815	6,071,665	11,235,584	29,170,437	1,157,478	2,740,503	6,722,033	6,612,117	8,515,325	25,747,456	
Norman, OK	OK	759,886	686,427	57,475	59,608	14,180	0	707,560	120,134	97,201	7,303	3,980	0	161,944	173,383	78,096	54,594	10,890	15,370	335,413	0	0	0	0	0	0	
North Port-Port Charlotte, FL	FL	0	897,480	24,884	13,885	718	4,026	940,703	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,832
Northwich-New London, CT-RI	CT	0	2,735,722	106,641	35,130	9,882	0	2,887,355	141,291	48,255	63,894	11,778	2,477	285,495	224,885	124,040	198,924	70,802	26,828	642,479	144,940	184,849	388,989	182,350	83,040	953,989	
Northwich-New London, CT-RI	RI	0	0	0	0	0	0	0	54,307	3,295	4,629	0	0	72,951	41,443	19,288	29,874	39,943	44,916	161,366	22,507	35,288	33,932	19,938	13,918	91,938	
Ocala, FL	FL	0	1,431,020	0	0	0	0	1,431,718	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,431,718
Odessa, TX	TX	3,884	158,409	39,408	32,717	0	0	830,814	227,953	0	0	0	1,856	239,358	909,973	225,971	228,720	118,712	108,088	1,803,451	301,819	49,284	82,372	122,771	153,191	708,216	
Ogden-Layton, UT	UT	9,492	4,692,978	661,198	442,633	24,967	3,988	5,998,027	263,710	542	0	0	0	284,252	1,933,348	512,629	448,262	132,057	62,275	3,988,991	386,172	277,497	279,768	153,380	1,048,320		
Oklahoma City, OK	OK	8,005,891	4,445,461	1,289,005	1,288,289	860,998	307,137	8,150,890	1,578,377	378,221	287,429	39,454	0	2,281,481	474,545	290,232	367,401	285,374	202,014	1,569,586	0	18,352	110,714	128,487	66,299	323,192	
Olympia-Lacey, WA	WA	50,338	1,581,933	96,841	107,161	22,852	0	30,077	1,838,644	383,426	7,682	12,737	0	274	384,308	134,101	145,449	246,324	32,745	122,155	371,280	106,599	235,506	59,171	0	607,899	
Omaha, NE-IA	IA	596,574	300,190	158,979	78,372	98,472	31,979	979,952	0	0	0	0	0	0	19,050	38,859	34,934	36,360	65,491	191,713	347,061	108,599	83,506	0	0	8,324	
Omaha, NE-IA	NE	988,165	2,218,304	615,486	581,904	78,489	13,287	3,507,471	1,384,242	533,348	292,336	179,188	184,474	2,543,568	149,723	342,911	807,995	736,864	1,331,817	3,369,309	1,122,120	444,335	50,496	87,783	84,814	1,789,349	
Orlando, FL	FL	452,283	1,745,718	897,171	682,101	414,832	268,680	8,222,980	9,930,382	1,040,938	629,982	47,780	19,591	11,533,742	8,617,487	838,500	1,158,123	295,784	148,745	10,053,810	4,838,564	2,110,089	1,868,116	289,369	111,520	9,277,933	
Oroquois, WI	WI	303,880	555,569	128,944	27,675	792	0	692,979	2,934	0	28,342	0	469	31,749	21,677	35,870	448,778	75,426	79,311	361,062	0	0	0	0	0	0	
Owensboro, KY	KY	20,292	0	0	0	0	0	237,335	52,459	44,761	10,628	1,709	348,892	54,964	36,301	53,197	38,180	17,883	200,525	104,788	87,394	102,093	36,105	41,863			

FUNCTIONAL SYSTEM TRAVEL - 2019
DAILY VEHICLE - MILES OF TRAVEL BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

September 30, 2020

TABLE HM-74
 SHEET 7 OF 8

FEDERAL-AID URBANIZED AREA (3)	STATE	LN REPORTED (4)	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)										INTERNATIONAL ROUGHNESS INDEX (1) / PRESENT SERVICEABILITY RATING (PSR) (2)																
			INTERSTATE					OTHER FREWAYS & EXPRESSWAYS					OTHER PRINCIPAL ARTERIAL					MINOR ARTERIAL (5)					TOTAL						
			< 85	85-119	120-169	170-220	> 220	< 85	85-119	120-169	170-220	> 220	< 85	85-119	120-169	170-220	> 220	< 85	85-119	120-169	170-220	> 220	< 85	85-119	120-169	170-220	> 220	REPORTED	
			REPORTED																										
Port St. Lucie, FL	FL	72,017	1,528,724	11,375	37,712	7,285	0	0	1,528,126	1,084,475	55,985	55,995	0	4,952	1,027,007	1,508,704	741,996	819,688	188,124	74,106	3,308,618	938,585	428,127	419,034	180,879	59,088	2,026,713		
Pottstown, PA	PA	589	0	0	0	0	0	180,270	111,172	92,374	26,003	21,998	357,837	180,580	170,032	2,245,427	84,745	39,120	86,903	63,247	131,301	28,843	28,485	24,486	34,890	601,920			
Providence-Newburgh, NY-NJ	NY	829,305	2,230,341	534,393	455,830	150,508	88,799	3,459,869	647,573	167,212	179,882	140,392	38,296	117,130	676,702	470,389	648,501	268,289	111,389	2,298,206	788,296	637,089	658,096	397,131	164,815	2,568,177			
Providence Valley-Horseshoe, AZ	AZ	737,211	0	0	0	0	247,686	381,311	172,921	0	0	0	290,874	2,003,356	102,229	0	0	0	0	0	2,095,611	107,586	189,358	17,964	31,896	663,131			
Providence, RI-MA	MA	734,296	2,243,403	62,104	113,581	57,505	13,102	2,489,695	397,689	70,084	85,805	14,630	14,187	550,459	65,823	105,259	271,789	140,538	141,381	724,827	67,879	205,481	534,858	265,547	149,713	1,228,738			
Providence, RI-MA	RI	427,444	4,109,213	428,818	380,637	134,543	42,881	5,105,792	1,519,099	376,347	289,428	110,992	40,028	2,339,892	349,944	424,545	1,270,484	1,164,818	1,500,889	470,870	2,165,653	311,152	274,735	576,192	700,938	2,550,111			
Provo-Orem, UT	UT	351,163	4,229,228	1,159,093	117,091	56,781	18,984	5,534,943	0	0	0	0	0	1,373,833	698,448	597,774	143,623	87,951	279,823	179,877	235,459	460,398	259,603	259,603	1,341,977				
Pueblo, CO	CO	289	448,425	103,674	138,328	22,295	17,596	730,428	381,354	187,846	106,075	17,189	9,188	696,662	97,365	58,927	41,230	30,606	31,132	17,286	122,339	26,606	29,339	26,606	27,339	804,220			
Raleigh, NC	NC	659,676	116,228	42,292	209,099	57,707	0	425,289	0	0	0	0	129,997	127,890	297,688	148,965	148,965	148,965	148,965	148,965	148,965	148,965	148,965	148,965	148,965	148,965			
Raleigh, NC	NC	354,973	738,782	117,812	459,811	62,761	0	8,846,289	1,851,848	176,782	188,442	44,463	2,883	2,055,133	3,295,311	1,078,866	889,252	1,380,861	5,695,974	1,605,472	2,145,939	2,276,019	364,170	691,382	7,081,987				
Rapid City, SD	SD	29,629	485,290	100,322	23,400	10,703	0	589,774	77,673	64,289	47,522	8,280	0	197,763	83,195	33,283	68,284	23,026	14,470	238,199	9,502	87,009	228,933	189,528	142,109	778,450			
Reading, PA	PA	53,683	180,713	317,344	33,224	5,979	0	5,544	230,194	627,314	348,338	290,488	46,151	58,265	1,517,487	438,179	292,439	307,454	139,884	1,328,024	113,346	148,077	289,074	133,273	138,201				
Reading, CA	CA	412,004	968,182	43,800	665	2,200	1,025,037	0	0	0	0	0	0	384,559	43,011	94,453	34,421	15,200	569,643	21,886	8,754	128,332	61,755	55	218,779				
Reno, NV-CA	NV	3,404	1,169,229	812,697	730,106	163,486	853	2,819,000	436,465	144,137	204,648	38,886	3,234	824,379	1,000,305	331,697	47,099	169,333	119,792	214,148	395,038	299,134	447,872	336,621	302,828	1,744,593			
Richmond, VA	VA	3,399,099	7,603,272	1,536,362	992,643	227,463	22,691	10,337,403	2,163,584	698,710	393,211	97,463	3,999	3,069,094	1,119,984	1,638,197	2,396,174	721,603	293,134	6,088,103	143,454	393,126	449,862	239,815	81,213	1,273,462			
Riverside-San Bernardino, CA	CA	3,569,750	8,205,490	3,809,095	4,073,639	1,223,000	398,851	17,709,984	3,883,149	2,605,187	3,254,445	1,019,092	118,157	10,877,030	406,127	389,269	1,336,535	1,098,023	1,434,840	2,181,717	1,137,349	1,764,239	30,264	994,268	6,088,130				
Rochester, MN	MN	298,004	1,326,299	146,099	97,939	8,000	1,819	1,617,109	182,898	3,088	4,784	0	0	21,333	31,994	24,941	85,518	20,305	132,427	35,091	21,708	27,489	67,024	85,339	85,339				
Rochester, NY	NY	64,635	2,992,395	678,124	499,028	81,086	9,347	4,289,981	1,339,626	411,931	279,700	47,010	1,427	2,078,693	944,020	646,997	551,990	186,871	136,192	2,462,940	1,532,611	591,891	1,131,392	430,334	500,329	1,429,919			
Rockford, IL	IL	297	1,312,972	117,026	53,789	28,338	53,108	1,679,203	183,474	70,884	49,565	16,702	5,298	311,988	465,631	395,081	597,361	459,884	472,551	634,841	149,033	395,074	249,040	213,788	107,219				
Rock Hill, SC	SC	279	479,240	0	20,702	2,944	0	502,886	7,328	23,945	33,180	30,511	8,786	109,719	274,890	243,190	268,248	104,441	107,504	99,871	31,590	87,942	174,059	168,586	78,179	544,403			
Rocky Mount, NC	NC	1,800	141,788	13,900	0	0	0	159,688	446,122	18,100	10,889	14,174	407	483,722	279,617	81,384	78,300	28,007	11,486	485,794	60,772	81,396	168,108	80,120	47,460	505,915			
Rome, GA	GA	0	0	0	0	0	0	63,249	12,367	93,918	0	0	0	86,534	79,142	132,101	69,941	29,190	22,641	103,842	445,117	47,777	69,869	2,351	99,127				
Round Lake Beach-Mokeny-Graystone, IL-WI	WI	41,097	0	0	0	0	0	631	89,072	33,298	18,072	12,074	94,414	38,177	55,600	46,553	2,056	161,801	0	0	0	0	0	0	0				
Sacramento, CA	CA	5,819,084	4,931,041	1,920,440	1,538,589	273,998	293,590	8,884,615	6,797,448	944,470	809,293	138,312	89,297	8,781,743	3,091,818	670,924	2,235,644	2,247,480	2,423,309	3,300,968	1,197,924	1,399,274	274,898	1,567,876	2,268,088	8,197,918			
Stagnow, IL	IL	1,124	525,878	48,794	205,960	65,153	20,639	887,423	0	0	0	0	0	8,858	119,550	348,738	197,395	201,217	940,745	81,411	137,378	285,142	148,876	209,964	838,130				
Salem, OR	OR	633	1,163,215	188,892	82,169	29,130	9,900	1,421,306	299,977	62,367	38,829	17,964	0	415,737	328,714	279,966	294,899	179,843	89,435	1,188,887	819,905	144,485	79,316	2,326	0	1,043,032			
Salisbury, MD-DE	DE	223	0	0	0	0	0	0	0	0	0	0	0	14,031	16,896	58,310	20,851	4,789	281,672	27,449	1,616	8,582	7,029	1,092	46,786				
Salisbury, MD-DE	MD	0	0	0	0	0	0	0	0	0	0	0	0	282,477	18,986	14,882	10,000	48,880	82,400	46,844	87,694	180,784	46,180	34,498	389,629				
San Jose, CA	CA	115,930	3,398,885	2,074,228	2,680,120	488,615	48,804	9,236,141	2,982,142	276,979	172,827	20,214	0	699,425	679,988	1,308,974	1,481,786	52,144	33,244	6,765,917	476,048	476,048	1,039,989	580,715	81,724	3,195,421			
San Antonio, TX	TX	5,859	0	0	0	0	0	39,549	28,119	18,763	0	0	0	381,431	289,670	69,540	33,785	3,130	1,338	388,463	48,195	68,286	112,464	168,084	454,842				
San Diego, CA	CA	203,097	14,028,184	2,322,001	1,601,689	599,225	47,638	18,558,748	5,237,314	1,201,446	639,355	108,903	716,045	2,999,318	1,700,700	2,311,882	1,289,832	1,110,794	907,020	1,197,924	1,399,274	274,898	1,567,876	2,268,088	8,197,918				
San Diego, CA	CA	14,674,921	17,870,567	5,281,573	4,592,049	811,832	47,900	88,603,411	5,298,327	3,298,255	2,804,428	537,131	269,961	12,163,133	656,896	690,401	2,248,609	2,031,220	2,146,163	2,429,549	777,728	0	0	0	0	4,578,798			
San Francisco-Oakland, CA	CA	4,091,584	11,330,730	3,745,685	4,683,909	2,428,203	699,777	22,896,394	8,588,714	2,087,911	2,710,464	1,198,323	472,618	15,045,050	488,739	574,494	1,946,792	2,015,288	4,544,313	9,865,504	2,232,957	3,622,685	1,160,510	1,341,845	6,017,996				
San Germán-Cabo Negro-Sabana Grande, PR	PR	199,443	82,837	78,486	83,960	29,999	14,176	299,713	0	0	0	0	0	1,997	4,245	0	49,117	60,070	219,841	0	0	0	0	0	0	189,142			
San Jose, CA	CA	6,136,673	3,206,671	1,569,519	1,633,023	289,089	147,235	6,834,033	3,481,407	2,699,792	2,944,448	1,069,713	999,529	11,181,872	1,369,889	526,152	1,701,332	1,897,524	2,429,549	7,874,441	0	0	0	0	0				
San Juan, PR	PR	12,135,999	1,599,982	1,231,164	2,289,899	1,336,899	4,819,769	948,769	328,712	397,547	399,452	628,210	2,270,991	11,263	309,820	1,369,299	1,608,242	2,443,378											

FUNCTIONAL SYSTEM TRAVEL - 2019

DAILY VEHICLE - MILES OF TRAVEL BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

TABLE HM-74

September 30, 2020

FEDERAL-AID URBANIZED AREA (3)	STATE	UN-REPORTED (4)	INTERSTATE					INTERNATIONAL ROUGHNESS INDEX (IRI) (1)					OTHER FREEWAYS & EXPRESSWAYS					OTHER PRINCIPAL ARTERIAL					INTERNATIONAL ROUGHNESS INDEX (1) / PRESENT SERVICEABILITY RATING (PSR) (2)				
			<= 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<= 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<= 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<= 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	
Spokane, WA	WA	1,037	2,691,810	74,138	17,750	32,477	0	324,276	32,848	11,582	1,320	36	370,563	406,493	216,595	358,322	82,756	433,898	1,107,852	265,031	374,561	390,538	409,044	61,088	1,400,261		
Spokane, WA	WA	14,014	1,699,411	356,894	178,381	10,228	1,095	2,215,969	19,275	16,831	18,386	4,493	325,212	992,919	441,051	745,566	486,912	432,316	2,002,792	190,564	463,799	543,799	290,986	1,458,638			
Springs, IL	IL	2,737	1,156,550	40,272	35,211	25,674	1,630	1,259,349	0	0	0	0	0	469,324	193,217	232,446	131,706	70,844	1,097,597	165,681	163,315	180,181	140,381	195,097			
Springs, IL	IL	0	984,774	36,270	9,970	0	0	1,031,014	170,950	5,864	2,572	1,420	0	180,906	68,080	88,031	156,475	177,475	17,302	409,363	160,188	108,135	166,475	70,108	21,403		
Springs, IL	IL	1,436,113	3,540,551	291,214	374,702	93,946	36,423	4,336,839	118,951	70,904	48,115	28,892	17,714	294,476	473,569	435,339	692,895	438,236	424,631	2,464,473	447,575	211,039	859,243	118,989	1,785,943		
Springs, MO	MO	0	725,024	17,462	6,420	0	0	748,908	2,337,854	216,540	188,016	5,240	22,944	2,815,593	602,116	236,616	271,991	102,879	73,515	1,287,116	120,100	176,166	388,468	180,511	144,159		
Springs, OH	OH	5,621	486,438	116,658	40,328	10,249	0	653,674	143,434	20,515	21,170	2,281	2,407	189,987	62,802	56,985	93,054	58,366	41,241	311,479	120,855	81,293	108,245	39,464	424,905		
Springs, HI	HI	0	0	0	0	0	0	0	179,922	2,677	0	0	0	182,599	1,001,408	70,640	65,940	8,163	5,721	1,511,971	891,596	169,229	77,184	14,440	1,010		
State College, PA	PA	509	221,193	41,338	36,861	13,930	3,872	317,192	80,174	12,767	5,717	5,609	2,620	106,986	197,138	64,028	92,507	16,708	30,589	401,644	73,488	41,174	41,002	32,530	511		
St. Augustine, FL	FL	0	510,274	19,341	14,231	4,638	0	548,482	80,446	7,381	3,643	438	106	92,013	97,355	53,480	48,506	6,546	1,373	203,299	218,712	125,288	75,832	16,294	2,140		
St. Cloud, MN	MN	82,108	185,326	4,200	0	0	0	1,860	191,416	0	0	0	0	828,096	122,298	118,552	31,590	29,534	1,129,860	254,866	3,398	195,226	45,562	148,333			
St. George, UT	UT	47,229	660,573	41,972	12,319	0	0	714,865	40,302	8,434	4,977	303	0	54,016	57,851	66,809	195,315	93,224	42,463	454,662	124,516	85,626	231,264	150,510	177,472		
St. Joseph, MO-KS	KS	0	0	0	0	0	0	0	0	0	0	0	0	57,517	7,494	6,352	0	0	71,363	6,820	1,887	1,517	1,327	499			
St. Joseph, MO-KS	MO	0	315,450	19,560	30,818	15,737	4,816	385,981	97,042	6,069	13,819	8,860	1,603	130,317	149,229	52,333	43,954	22,355	20,343	334,334	19,045	43,694	69,255	62,698			
St. Louis, MO-KS	IL	73,597	3,078,021	368,062	739,306	453,391	220,196	4,858,975	398,926	54,926	93,748	3,465	554,455	1,513,165	539,334	578,362	213,332	130,144	2,976,836	710,308	523,877	628,963	238,290	160,903			
St. Louis, MO-KS	MO	0	18,058,479	1,679,653	1,730,636	599,923	216,544	22,280,635	2,655,653	799,001	608,040	17,900	44,837	4,279,961	2,706,638	1,258,210	1,769,733	1,035,963	7,712,147	684,797	777,195	1,635,387	1,433,975	1,467,821			
Stockton, CA	CA	455,496	1,718,792	295,137	265,954	100,285	0	2,377,168	1,350,685	202,705	178,911	47,170	0	1,796,982	209,353	181,062	446,504	290,393	418,948	1,546,262	36,344	113,533	31,552	18,906	6,114		
Sumter, SC	SC	1,452	0	0	0	0	0	1,452	58,978	11,456	16,732	2,022	0	88,989	225,584	108,149	156,953	51,211	29,911	581,859	43,905	165,417	137,783	40,840	448,139		
Syracuse, NY	NY	22,909	2,517,778	457,925	470,861	142,084	24,796	3,613,445	683,058	95,778	18,715	3,602	869,307	520,689	246,762	289,460	144,222	179,567	1,380,700	481,284	306,020	512,082	252,652	313,564			
Tallahassee, FL	FL	0	904,999	14,253	31,092	5,534	2,964	958,843	0	0	0	0	0	1,418,437	229,842	115,505	40,745	26,096	1,830,626	720,841	454,579	288,168	91,396	58,312			
Tampa-St. Petersburg, FL	FL	394,203	12,961,862	1,076,068	1,087,142	457,681	71,016	15,583,768	1,865,417	180,534	28,514	11,528	2,314,229	1,511,358	2,786,729	2,168,551	543,016	289,978	19,308,445	6,458,952	2,256,516	2,144,961	828,004	699,100			
Tempe, AZ	AZ	3,453	1,513,381	222,000	126,923	0	0	1,862,233	93,166	7,940	12,065	1,033	0	397,392	107,758	108,245	33,035	55,289	681,670	216,343	68,212	75,874	11,876	64,211			
Terrace Haute, IN	IN	28,080	311,962	45,568	44,987	15,077	0	417,584	0	0	0	0	0	550,991	119,048	181,916	81,944	45,180	979,128	189,741	160,344	191,897	48,088	32,433			
Texarkana-Texarkana, TX-AR	AR	0	295,539	55,633	13,509	2,262	0	366,943	9,492	7,200	4,800	0	0	21,492	60,228	12,777	23,104	24,909	49,826	170,843	39,965	66,198	46,135	21,068			
Texarkana-Texarkana, TX-AR	TX	976	356,978	29,306	18,827	8,065	7,787	418,973	13,174	8,635	12,201	1,084	0	38,393	204,116	102,549	152,917	102,518	528,390	49,371	65,311	50,297	42,338	53,532			
Texas City, TX	TX	2,004	598,159	198,918	251,191	47,083	7,301	1,088,652	33,974	19,239	83,342	47,276	120	163,950	485,588	90,703	134,765	56,480	19,760	787,265	316,856	65,327	126,588	32,944			
Thousand Oaks, CA	CA	1,687,108	0	0	0	0	0	1,159,276	662,470	988,535	97,668	44,328	2,949,277	83,432	114,052	277,820	165,389	94,501	733,194	15,436	21,571	44,749	0	0			
Tierrasanta, FL	FL	0	516,055	0	5,498	0	2,115	524,068	22,647	1,630	854	0	0	25,131	358,025	79,293	53,225	90,234	12,230	509,794	106,410	60,767	20,277	0			
Toledo, OH-MI	MI	33,400	13,137	16,700	5,567	0	0	69,804	12,342	32,008	20,997	9,247	14	4,588	50,396	29,453	5,138	14	85,448	89,886	24,872	58,600	24,872	14,164			
Toledo, OH-MI	OH	7,840	3,055,930	436,087	290,090	153,086	11,103	3,946,297	279,488	38,679	16,492	2,506	8,155	345,320	958,688	384,973	539,960	297,689	465,168	2,646,478	562,144	222,693	341,149	250,091			
Tokyo, KS	KS	8,005	844,991	70,287	79,840	34,114	7,187	1,030,999	294,810	38,671	67,800	25,654	4,972	431,907	42,605	8,098	49,397	37,679	40,065	176,941	4,246	96,439	34,948	24,504			
Tomball, TX	TX	22,961	645,329	51,004	19,000	9,500	0	724,832	0	0	0	0	0	58,646	78,271	109,221	111,851	69,320	425,315	0	0	0	0	0			
Trenton, NJ	NJ	0	2,721,410	339,383	267,652	116,223	71,783	3,516,084	422,315	123,969	110,119	50,362	52,252	759,017	482,569	239,693	291,992	142,308	239,681	1,387,319	388,387	71,262	253,264	243,142			
Tucson, AZ	AZ	3,051,946	3,091,040	524,511	371,648	16,454	37,113	4,011,237	5,811	20,777	63,889	37,112	26,178	154,566	616,532	505,249	700,359	317,365	109,964	2,248,142	1,131,332	841,334	1,230,347	660,189			
Tulsa, OK	OK	6,674,160	1,405,014	646,502	596,916	136,648	31,846	2,816,025	2,326,102	745,670	760,644	369,228	53,345	4,254,989	767,708	203,047	214,427	158,619	53,808	1,397,210	18,536	37,520	415,864	10,373			
Tulsa, OK	OK	151,194	0	0	0	0	0	1,088,791	87,609	17,600	0	0	0	1,194,291	14,423	23,243	51,233	16,801	211,365	0	0	0	0	0			
Tuscaloosa, AL	AL	124,050	670,662	91,269	13,182	17,862	805,074	0	0	0	0	0	0	966,096	295,512	275,366	58,626	78,355	1,693,805	51,313	99,193	406,744	160,338				
Twin Rivers-Hightstown, NJ	NJ	0	446,878	130,715	66,138	0	0	643,731	11,244	23,097	41,935	13,837	1,601	91,714	386,213	78,708	106,747	92,385	80,971	745,024	70,348	0	79,950	24,290			
Union, NJ	NJ	11,841	14,011	0	0	0	0	14,011	0	0	0	0	0	1,596,362	38,295	242,302	63,853	2,334,321	145,952	149,653	723,530	146,962	109				

FUNCTIONAL SYSTEM TRAVEL - 2019

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

HM-74 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. Excludes structures and unpaved roadways.
- (2) The "Present Serviceability Rating" (PSR) is a subjective, primarily ride-based system adapted from the "AASHO ROAD TESTS" conducted in the late 1950's and early 1960's. Reference: Highway Special Report 61E, 1962. The PSR values range from 0.1 to 5.0; higher PSR values represent smoother riding roadways. Excludes structures and unpaved roadways.
- (3) A "Federal-Aid Urbanized Area" is an area with 50,000 or more persons that at a minimum encompasses the land area delineated as the urbanized area by the Bureau of the Census. Urbanized areas or data may be missing or unreported in some States. Puerto Rico did not report 2014 data.
- (4) Column contains unreported IRI/PSR data for all displayed functional systems.
- (5) Estimated from sample data.