FUNCTIONAL SYSTEM TRAVEL - 2016

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

TABLE HM-74

OCTOBER 2017

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	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<95 >=3.5	95-119 3.1-3.4	120-169 2.6-3.0	170-220 2.1-2.5	>220 <=2.0	TOTAL REPORTED
Aberdeen--Bel Air South--Bel Air North, MD	MD	2,530	2,244,248	75,704	73,817	21,178	0	2,414,948	294,036	60,491	35,744	4,038	3,595	397,905	521,491	257,829	194,726	43,594	49,457	1,067,097	524,649	251,095	239,326	85,343	12,314	1,112,727
Abilene, TX	TX	69,233	315,239	13,958	5,879	3,134	740	338,950	310,377	35,322	45,059	3,787	0	394,544	221,186	106,205	140,364	70,870	68,995	607,620	127,489	150,933	75,893	59,515	26,426	440,256
Aguadilla--Isabela--San Sebastian, PR	PR	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
Akron, OH	OH	0	702,823	107,036	152,167	21,691	6,605	990,321	419,322	56,380	99,718	45,170	13,795	634,385	100,048	46,755	82,687	38,238	66,918	334,646	422,937	384,494	374,352	552,921	788,699	2,523,403
Albany, GA	GA	452,407	0	0	0	0	0	0	187,060	21,451	33,173	12,700	0	254,384	480,817	64,076	40,412	10,431	2,731	598,467	79,583	76,077	32,874	28,497	12,568	229,601
Albany, OR	OR	0	201,708	212,970	67,184	22,709	666	505,237	0	0	0	0	0	0	139,911	83,960	55,850	12,969	1,782	294,472	212,553	66,352	75,488	14,281	1,675	370,348
Albany--Schenectady, NY	NY	561,737	3,841,695	701,616	356,450	182,608	50,680	5,133,049	397,355	131,713	66,626	34,138	32,657	662,489	1,189,297	746,535	830,164	314,161	169,066	3,249,222	188,720	87,078	86,455	62,832	4,980	430,064
Albuquerque, NM	NM	158,206	4,397,932	395,187	290,014	61,684	7,252	5,152,069	0	0	0	0	0	0	1,905,307	664,640	1,471,714	922,922	795,061	5,759,645	56,978	299,726	741,501	388,216	338,077	1,824,498
Alexandria, LA	LA	28,429	86,240	45,211	31,547	5,281	0	168,278	58,380	30,154	45,012	18,490	77,834	229,869	277,813	152,910	146,456	51,587	59,381	688,147	45,827	70,014	97,143	59,848	70,802	343,633
Allentown, PA--NJ	NJ	0	379,039	20,398	31,257	13,039	2,104	445,837	0	0	4,383	2,980	0	7,363	7,205	17,827	54,795	18,227	28,392	126,445	27,923	23,410	63,565	36,857	24,263	176,018
Allentown, PA--NJ	PA	195,559	1,170,334	614,564	355,293	160,264	99,657	2,400,113	1,222,738	304,117	249,522	165,393	7,757	1,949,527	870,624	612,652	866,920	434,782	261,216	3,046,194	359,186	440,627	537,545	381,800	442,993	2,162,151
Alton, IL--MO	IL	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
Alton, IL--MO	MO	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
Altoona, PA	PA	0	325,823	36,456	22,584	7,112	0	391,974	4,257	1,788	0	1,703	0	7,748	190,663	112,883	95,199	30,007	28,666	457,418	92,472	81,778	47,795	30,484	17,556	270,085
Amarillo, TX	TX	12,684	687,640	146,161	194,905	23,846	8,475	1,061,027	92,266	159	10,809	0	4,449	107,683	387,104	123,290	134,206	53,769	26,893	725,263	1,135,900	205,950	81,793	0	44,599	1,468,241
Ames, IA	IA	48,253	51,123	2,906	11,594	2,244	416	68,283	0	0	0	0	0	0	29,278	15,904	21,831	16,645	30,924	114,583	0	0	0	0	0	0
Anchorage, AK	AK	52,319	743,770	46,368	41,224	13,792	11,623	856,778	0	0	0	0	0	0	164,472	161,637	207,716	86,367	53,557	673,748	108,659	86,640	96,324	64,502	43,984	400,109
Anderson, IN	IN	29,107	526,749	138,857	182,679	75,937	49,224	973,446	0	0	0	0	0	0	294,165	72,728	66,623	40,654	28,981	503,150	170,502	119,369	120,101	90,294	35,315	535,580
Anderson, SC	SC	1,022	25,317	0	0	0	0	25,317	0	0	0	0	0	0	80,811	75,085	76,715	10,408	354	243,373	25,266	145,213	142,544	101,729	29,221	443,972
Ann Arbor, MI	MI	557,847	1,660,370	132,950	77,589	39,093	0	1,910,003	1,201,368	148,029	132,632	27,926	21,960	1,531,915	324,645	270,632	375,309	214,591	262,499	1,447,677	792	0	0	6,975	0	7,767
Anniston--Oxford, AL	AL	840	513,650	11,679	9,798	0	0	535,127	0	0	0	0	0	0	677,204	73,988	38,099	12,128	3,400	804,820	284,843	101,451	162,423	70,833	75,511	695,061
Antioch, CA	CA	125	0	0	0	0	0	0	562,882	612,572	606,826	232,719	143,658	2,158,656	23,859	32,546	188,471	219,329	194,021	658,226	0	37,712	227,732	193,579	291,498	750,521
Appleton, WI	WI	0	806,208	66,743	599,504	132,559	7,367	1,612,381	413	132,495	287,356	60,047	11,005	491,316	123,831	171,858	287,288	161,341	176,835	921,152	59,901	29,515	338,104	162,191	348,611	938,323
Arecibo, PR	PR	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
Arroyo Grande--Grover Beach, CA	CA	0	0	0	0	0	0	0	727,465	164,451	62,148	7,440	0	961,504	14,204	21,480	30,183	16,044	8,951	90,862	51,872	39,915	80,399	5,379	63,748	241,313
Asheville, NC	NC	207,982	2,875,341	388,536	592,314	167,691	49,723	4,073,605	782,658	76,201	25,171	7,184	16,436	907,650	785,534	560,864	387,288	102,857	140,688	1,977,230	462,096	296,510	216,914	138,115	132,775	1,246,411
Athens-Clarke County, GA	GA	287,132	0	0	0	0	0	0	357,697	130,220	126,482	14,656	18,789	647,844	621,381	138,832	65,376	16,833	14,301	856,723	216,016	114,498	167,798	12,759	29,976	541,048
Atlanta, GA	GA	9,680,119	33,322,780	2,948,252	2,433,047	652,352	286,047	39,642,477	5,015,224	561,138	529,310	158,709	57,458	6,321,839	########	2,144,531	1,918,194	627,173	456,217	15,593,136	5,577,784	1,542,794	1,663,843	759,420	764,023	10,307,864
Atlantic City, NJ	NJ	0	0	0	0	0	0	0	363,031	64,171	74,841	13,660	9,656	525,360	80,150	61,515	77,077	53,083	78,088	349,913	552,418	131,347	643,111	426,933	306,744	2,060,553
Auburn, AL	AL	0	730,182	0	10,270	0	0	740,452	0	0	0	0	0	0	300,383	105,171	113,970	41,810	16,044	577,377	163,451	146,179	225,418	70,040	65,710	670,798
Augusta-Richmond County, GA--SC	GA	1,198,086	1,233,493	269,553	111,114	37,134	3,906	1,655,200	42,819	23,560	58,633	15,182	5,593	145,786	897,904	184,236	140,998	45,767	38,058	1,306,963	204,288	78,535	38,304	11,444	5,223	337,793
Augusta-Richmond County, GA--SC	SC	38	67,019	47,439	149,565	55,618	25,628	345,269	0	0	0	0	0	0	69,733	67,941	52,727	18,171	5,081	213,652	130,382	243,562	208,384	28,174	85,507	696,009
Austin, TX	TX	163,572	5,995,482	416,080	199,585	25,167	0	6,636,314	4,766,533	1,567,342	1,005,956	71,346	4,728	7,415,904	4,809,254	1,171,468	984,173	573,943	1,119,201	8,658,038	5,145,351	484,422	3,856,036	935,323	711,228	11,132,360
Avondale--Goodyear, AZ	AZ	574,314	1,738,036	120,757	102,250	10,206	0	1,971,249	0	0	0	0	0	0	246,927	34,997	0	0	0	281,924	314,926	97,785	59,839	6,467	2,194	481,212
Bakersfield, CA	CA	0	0	0	0	0	0	0	1,477,285	375,968	514,364	167,623	67,651	2,602,891	675,477	606,538	803,306	348,875	298,623	2,732,819	414,404	365,296	454,248	365,067	157,857	1,756,872
Baltimore, MD	MD	38,675	14,021,720	1,299,376	1,523,666	665,989	270,831	17,781,582	7,252,882	1,196,592	1,067,418	287,297	155,341	9,959,530	2,633,309	1,097,942	1,955,960	1,372,888	2,238,930	9,299,029	1,115,872	1,696,762	2,683,701	1,411,960	2,076,001	8,984,298
Bangor, ME	ME	0	359,092	0	5,683	98,674	0	463,449	0	0	0	0	0	0	13,861	85,421	53,201	16,900	78,515	247,898	49,858	79,753	168,336	111,923	45,588	455,457
Barnstable Town, MA	MA	4,883	403,659	13,698	12,793	8,523	2,683	441,357	527,660	110,904	100,402	3,396	1,772	744,136	40,164	27,878	33,496	33,223	20,714	155,475	422,356	246,196	1,381,492	89,784	388,074	2,527,902
Baton Rouge, LA	LA	313,155	2,045,860	1,263,045	1,051,389	247,941	149,050	4,757,285	0	0	0	0	0	0	1,386,941	637,880	1,293,556	954,716	860,058	5,133,152	165,983	288,384	832,169	696,012	751,784	2,734,332
Battle Creek, MI	MI	219,212	649,119	32,076	39,761	16,424	6,014	743,394	6,654	0	0	0	0	6,654	101,014	84,585	112,323	69,023	37,150	404,094	643	0	1,138	889	0	2,670
Bay City, MI	MI	149,097	323,020	23,961	1,345	0	0	348,326	109,610	34,519	16,667	5,750	0	166,545	131,328	60,576	94,604	97,886	83,098	467,492	3,041	0	0	0	4,006	7,047
Beaumont, TX	TX	25,927	566,197	306,868	287,149	43,558	0	1,203,772	450,039	103,961	143,965	44,494	14,187	756,645	241,805	125,875	274,789	152,282	182,778	977,529	211,618	0	228,151	10,119	153,524	603,413
Beckley, WV	WV	18,579	219,281	14,207	9,905	0	0	243,393	0	0	0	0	0	0	286,378	131,499	74,530	22,495	10,380	525,283	237,550	102,918	275,245	99,879	37,317	752,910
Bellingham, WA	WA	0	315,157	227,123	308,738	39,431	5,544	895,992	0	0	0	0	0	0	43,497	30,206	44,313	40,585	38,904	197,506	21,887	86,783	181,045	124,051	178,224	591,990
Beloit, WI--IL	IL	0	132,568	0	0	0	0	132,568	0	0	0	0	0	0	4,972	54,315	49,007	0	2,876	111,170	27,793	0	50,273	0	3,059	81,124
Beloit, WI--IL	WI	0	251,577	20,123	18,827	3,670	392	294,588	0	0	0	0	0	0	15,795	20,858	60,535	45,996	50,379	193,562	0	40,374	40,404	70,142	28,880	179,799
Bend, OR	OR	0	0	0	0	0	0	0	0	0	0	0	0	0	431,390	120,941	112,959	19,084	10,508	694,881	557,528	63,655	58,177	0	84	679,444
Benton Harbor--St. Joseph--Fair Plain, MI	MI	96,361	405,949	216,893	179,571	51,694	51,174	905,281	0	0	0	0	0	0	122,897	63,963	89,030	62,937	43,934	382,761	0	0	4,086	21,066	0	25,152
Billings, MT	MT	0	98,823	3,542	7,609	0	0	109,974	0	0	0	0	0	0	30,654	35,491	42,089	26,103	42,049	176,386	147,228	35,927	65,861	49,635	32,921	331,572
Binghamton, NY--PA	NY	883,327	576,696	18,731	37,614	47,777	39,117	719,934	65,830	24,306	40,314	44,703	3,472	178,625	115,424	58,857	35,879	12,862	2,874	225,896	265,411	200,069	347,965	198,578	118,395	1,130,418
Binghamton, NY--PA	PA	0	33,277	2,910	7,110	1,660	391	45,348	0	0	0	0	0	0	0	0	0	0	0	0	0	1,054	0	0	0	1,054
Birmingham, AL	AL	72,763	6,878,055	935,952	1,719,481	928,981	165,972	10,628,442	15,781	98,424	28,677	22,383	12,826	178,091	3,010,424	469,831	485,916	322,290	163,902	4,452,363	1,565,864	726,750	811,613	370,854	397,446	3,872,528
Bismarck, ND	ND	74,573	297,607	8,773	23,086	5,499	2,568	337,532	0	0	0	0	0	0	95,575	35,838	60,793	36,935	26,283	255,424	0	0	0	0	0	0
Blacksburg, VA	VA	805	154,819	62,157	17,174	338	0	234,488	326,617	37,596	14,814	0	2,013	381,041	69,469	36,594	51,697	21,573	7,129	186,461	129,690	111,588	134,663	25,318	5,242	406,501
Bloomington, IN	IN	10,195	0	0	0	0	0	0	775	0	0	0	0	775	273,252	29,152	30,557	14,541	15,599	363,101	83,875	46,045	23,598	34,498	23,138	211,154
Bloomington--Normal, IL	IL	0	596,494	354,114	0	0	0	950,608	37,269	0	0	0	0	37,269	187,231	166,533	62,171	60,955	16,294	493,184	69,478	10,665	320,593	173,998	214,539	789,272
Bloomsburg--Berwick, PA	PA	0	412,501	34,519	17,775	7,931	3,636	476,361	0	0	0	0	0	0	270,075	50,796	38,413	13,595	3,323	376,202	89,055	0	16,413	49,845	27,679	182,992
Boise City, ID	ID	99,518	1,436,356	257,972	44,365	9,713	0	1,748,406	110,357	2,800	6,437	3,055	0	122,649	1,263,600	427,911	452,084	170,882	117,999	2,432,476	1,420,429	39,803	588,518	79,468	26,791	2,155,009
Bonita Springs, FL	FL	1,241	1,020,071	18,955	0	0	0	1,039,026	0	0	0	0	0	0	606,546	31,178	57,910	7,374	0	703,008	2,942,981	362,838	331,751	71,790	22,298	3,731,657
Boston, MA--NH--RI	MA	49,764	27,181,720	1,360,587	1,328,004	448,644	735,859	31,054,813	4,770,289	661,764	428,381	105,144	65,314	6,030,892	102,791	201,580	494,192	433,412	418,445	1,650,419	1,569,155	711,760	8,505,303	2,379,809	8,005,391	21,171,418
Boston, MA--NH--RI	NH	0	705,381	0	0	0	0	705,381	64,083	0	0	0	0	64,083	63,926	42,314	38,519	27,805	20,688	193,251	175,483	71,897	142,285	56,516	33,212	479,394
Boston, MA--NH--RI	RI	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
Boulder, CO	CO	0	0	0	0	0	0	0	367,918	125,432	136,286	36,148	22,659	688,443	110,381	99,617	171,129	116,511	93,952	591,590	51,238	58,982	121,769	113,350	189,910	535,249
Bowling Green, KY	KY	17,575	408,692	5,054	10,637	0	0	424,383	154,145	10,107	5,018	0	0	169,270	416,106	61,454	24,436	8,015	4,911	514,921	332,912	60,946	54,854	8,429	6,361	463,502
Bremerton, WA	WA	0	0	0	0	0	0	0	1,552,045	81,716	41,572	9,177	7,192	1,691,703	221,821	108,676	88,780	37,330	84,626	541,233	97,669	97,145	252,108	91,139	296,131	834,193
Bridgeport--Stamford, CT--NY	CT	0	1,088,631	253,332	229,775	9,720	0	1,581,458	951,091	93,815	58,918	32,639	3,640	1,140,103	81,990	78,995	197,844	115,979	106,252	581,060	472,681	655,829	1,034,733	585,389	806,882	3,555,514
Bridgeport--Stamford, CT--NY	NY	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
Bristol--Bristol, TN--VA	TN	0	215,175	2,747	0	0	0	217,921	0	0	0	0	0	0	135,941	27,326	22,748	3,189	3,620	192,823	25,605	95,690	106,704	62,170	10,111	300,280

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2016

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

TABLE HM-74

OCTOBER 2017

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	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<95 >=3.5	95-119 3.1-3.4	120-169 2.6-3.0	170-220 2.1-2.5	>220 <=2.0	TOTAL REPORTED
Bristol--Bristol, TN--VA	VA	1,958	1,023,596	32,853	12,015	1,834	1,159	1,071,457	0	0	0	0	0	0	51,836	29,130	62,336	18,472	1,156	162,930	81,747	63,904	71,199	17,549	11,978	246,377
Brownsville, TX	TX	113,939	753,255	84,094	68,218	13,813	2,339	921,720	5,877	926	2,418	90	0	9,311	523,670	241,799	244,175	121,810	114,471	1,245,924	283,946	154,777	318,460	75,348	82,894	915,425
Brunswick, GA	GA	423,228	548,281	36,098	29,748	11,110	0	625,237	0	0	0	0	0	0	264,545	73,606	63,888	21,900	4,176	428,115	69,726	18,929	19,448	5,429	764	114,297
Buffalo, NY	NY	891,377	2,695,691	669,246	672,473	242,813	21,041	4,301,264	1,073,038	309,783	332,860	128,743	39,622	1,884,047	1,626,353	1,199,006	1,245,066	363,937	213,179	4,647,541	1,276,493	690,581	1,212,914	288,569	305,827	3,774,383
Burlington, NC	NC	37,043	2,170,994	65,977	9,596	0	0	2,246,567	0	0	0	0	0	0	39,028	81,409	126,335	62,931	54,635	364,338	107,033	145,343	171,066	55,864	64,532	543,838
Burlington, VT	VT	37,857	762,462	50,882	27,381	2,496	2,267	845,489	44,520	10,241	16,563	4,760	0	76,084	134,854	125,478	125,976	48,964	46,103	481,375	163,689	142,158	153,552	42,754	7,956	510,109
Camarillo, CA	CA	0	0	0	0	0	0	0	193,712	316,403	345,664	146,044	13,200	1,015,023	17,240	71,485	100,853	106,325	34,947	330,849	219,661	25,050	78,337	16,539	63,899	403,485
Canton, OH	OH	0	687,378	20,910	50,231	7,554	7,386	773,458	237,897	89,569	55,194	35,995	4,193	422,848	198,464	41,699	57,756	44,516	52,689	395,124	729,755	124,045	248,382	77,248	404,836	1,584,265
Cape Coral, FL	FL	1,782	1,087,818	13,241	9,297	0	0	1,110,356	132,888	48,753	14,373	0	0	196,014	963,750	151,006	81,241	20,365	2,678	1,219,040	2,205,644	88,393	2,210,594	291,392	58,031	4,854,055
Cape Girardeau, MO--IL	IL	0	0	0	0	0	0	0	18,171	0	0	0	0	18,171	0	0	0	0	0	0	0	0	0	0	0	0
Cape Girardeau, MO--IL	MO	14,416	328,224	3,145	4,482	0	0	335,851	4,342	16,587	6,746	136	0	27,811	64,675	7,990	7,243	7,076	164	87,147	0	0	0	70	4,948	5,018
Carbondale, IL	IL	0	147,114	0	0	0	0	147,114	0	0	0	0	0	0	437,714	144,222	58,687	24,504	4,355	669,482	19,195	0	273,609	0	41,084	333,888
Carson City, NV	NV	4,128	80,728	3,677	6,016	0	0	90,420	47,738	0	399	0	0	48,137	166,107	4,997	6,450	0	0	177,554	202,392	88,248	59,818	4,565	15,152	370,176
Cartersville, GA	GA	148,409	784,460	21,885	22,810	7,353	3,225	839,732	0	0	0	0	0	0	413,196	63,688	31,968	13,848	7,848	530,548	219,167	53,070	53,210	21,862	9,122	356,430
Casa Grande, AZ	AZ	150,348	426,377	31,451	70,923	8,678	13,017	550,446	0	0	0	0	0	0	4,455	2,189	0	4,280	843	11,766	137,885	95,923	35,544	11,372	11,124	291,848
Casper, WY	WY	9,033	77,116	5,671	27,887	21,395	5,755	137,824	22,563	6,301	2,520	265	1,033	32,683	128,136	51,535	62,428	47,608	33,892	323,599	387,602	93,004	72,385	10,646	27,862	591,499
Cedar Rapids, IA	IA	206,403	861,340	31,583	34,246	6,905	3,851	937,926	0	0	0	0	0	0	222,752	125,543	194,067	89,294	101,189	732,845	0	0	0	0	0	0
Chambersburg, PA	PA	0	512,537	18,285	14,396	4,475	5,322	555,014	0	0	0	0	0	0	207,335	32,646	59,861	13,052	11,600	324,493	0	0	0	0	0	0
Champaign, IL	IL	0	709,918	33,621	0	0	0	743,539	0	0	0	0	0	0	95,196	97,690	170,117	91,512	34,954	489,469	66,897	59,064	223,919	35,175	146,361	531,415
Charleston, WV	WV	26,970	957,338	92,191	74,107	18,882	17,357	1,159,875	0	0	0	0	0	0	578,136	193,443	165,099	52,483	19,494	1,008,656	260,243	170,027	129,700	63,182	156,334	779,486
Charleston--North Charleston, SC	SC	1,482	1,349,120	253,755	206,237	23,745	8,960	1,841,816	146,314	28,599	35,999	17,232	5,180	233,324	347,288	143,784	123,207	33,670	13,304	661,253	1,076,520	577,720	792,898	156,021	162,837	2,765,996
Charlotte, NC--SC	NC	924,491	9,132,994	2,316,201	1,623,355	349,039	82,628	13,504,217	349,891	34,450	72,477	39,058	14,984	510,860	2,206,988	1,440,053	1,439,077	480,009	610,916	6,177,043	1,098,907	1,444,505	1,477,938	1,163,161	613,217	5,797,727
Charlotte, NC--SC	SC	0	831,976	11,825	29,695	0	0	873,496	0	0	0	0	0	0	33,932	50,434	138,035	52,409	20,695	295,505	93,939	91,433	121,309	47,889	27,859	382,428
Charlottesville, VA	VA	1,877	326,438	12,963	5,456	1,887	344	347,088	164,374	69,107	33,649	12,559	2,829	282,518	249,089	157,186	202,404	75,798	18,383	702,860	56,286	64,809	182,963	67,479	48,272	419,809
Chattanooga, TN--GA	GA	164,712	660,525	76,764	75,147	42,480	7,722	862,637	0	0	0	0	0	0	239,430	16,702	24,449	8,747	5,914	295,241	119,524	70,473	58,907	22,899	9,189	280,991
Chattanooga, TN--GA	TN	163,842	1,078,759	69,422	75,918	0	9,298	1,233,396	465,883	60,843	58,456	22,318	7,382	614,882	231,039	92,399	89,584	16,724	49,835	479,582	819,025	433,083	670,211	223,302	115,922	2,261,544
Cheyenne, WY	WY	1,415	278,032	91,709	49,627	34,544	13,981	467,893	0	0	0	0	0	0	201,796	45,586	48,028	34,088	40,504	370,002	244,115	29,757	40,483	31,909	56,964	403,227
Chicago, IL--IN	IL	0	########	########	8,090,965	400,326	271,670	46,930,580	693,359	905,251	177,783	77,951	0	1,854,344	6,831,425	7,575,715	12,675,942	6,065,680	#######	37,547,377	3,250,262	2,347,773	12,773,947	6,940,970	4,035,440	29,348,391
Chicago, IL--IN	IN	229,924	2,528,617	914,124	726,346	159,833	43,654	4,372,574	96,490	12,924	25,189	11,995	22,185	168,783	1,695,790	546,583	833,082	404,274	280,818	3,760,548	74,950	230,008	561,940	397,915	264,194	1,529,006
Chico, CA	CA	26	0	0	0	0	0	0	0	0	0	0	0	0	412,999	112,468	138,176	78,408	78,474	820,524	179,136	20,460	82,324	56,964	26,488	365,372
Cincinnati, OH--KY--IN	IN	262	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,208	2,985	12,063	7,179	883	25,318
Cincinnati, OH--KY--IN	KY	8,470	3,619,328	255,794	338,134	221,701	46,941	4,481,898	24,875	0	0	0	0	24,875	262,140	178,577	145,573	73,024	69,153	728,468	636,728	220,528	479,749	300,106	143,612	1,780,722
Cincinnati, OH--KY--IN	OH	0	975,981	192,957	303,874	82,849	11,296	1,566,956	342,478	74,636	68,331	25,336	170	510,951	122,847	103,991	188,473	81,353	54,644	551,307	3,699,741	1,877,221	2,925,276	1,148,843	1,486,947	11,138,028
Clarksville, TN--KY	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	63,274	7,553	2,643	0	0	73,469	2,292	7,314	3,422	1,487	757	15,272
Clarksville, TN--KY	TN	14,338	415,528	0	0	0	0	415,528	0	0	0	0	0	0	429,233	34,993	31,904	7,794	5,656	509,580	684,742	72,274	80,571	178,125	60,096	1,075,808
Cleveland, OH	OH	0	1,644,130	288,612	143,555	40,628	3,014	2,119,940	422,816	165,739	61,165	41,518	13,795	705,032	73,622	68,548	95,121	73,818	126,251	437,360	1,340,483	488,688	2,078,411	1,224,356	2,880,512	8,012,450
Cleveland, TN	TN	5,410	382,735	0	0	0	0	382,735	109,880	0	2,261	0	0	112,141	235,635	38,454	8,391	6,882	2,866	292,228	344,498	179,750	92,896	5,501	0	622,645
Coeur d'Alene, ID	ID	59,430	669,839	47,952	35,084	6,530	1,786	761,190	0	0	0	0	0	0	299,629	28,159	32,453	15,459	12,206	387,906	500,047	153,418	69,289	59,375	66,210	848,339
College Station--Bryan, TX	TX	1,755	0	0	0	0	0	0	670,593	56,377	17,911	5,854	0	750,735	549,768	263,334	419,990	181,281	50,884	1,465,257	183,323	75,517	288,216	228,892	289,308	1,065,255
Colorado Springs, CO	CO	0	2,134,197	468,853	492,851	103,798	32,340	3,232,039	787,579	430,874	409,435	168,095	50,200	1,846,183	776,571	703,746	1,051,365	672,583	575,410	3,779,675	177,535	343,854	508,449	407,099	467,973	1,904,910
Columbia, MO	MO	12,361	371,453	29,784	40,423	5,021	0	446,681	276,173	12,017	12,710	2,422	644	303,965	79,123	51,057	37,120	17,450	5,090	189,840	110,685	89,037	231,450	103,519	88,577	623,268
Columbia, SC	SC	90	659,236	380,458	466,275	50,208	58,580	1,614,757	95,922	45,957	27,414	7,992	998	178,283	109,564	98,822	131,150	37,997	15,247	392,780	599,318	800,760	1,135,297	391,217	170,466	3,097,058
Columbus, GA--AL	AL	0	0	0	0	0	0	0	101,009	7,829	3,400	0	0	112,239	471,617	45,785	48,957	14,981	11,504	592,844	150,314	23,216	50,958	36,085	21,147	281,719
Columbus, GA--AL	GA	676,985	430,740	93,375	102,788	10,780	7,400	645,083	191,093	44,546	53,960	5,630	0	295,228	594,032	88,550	120,581	43,049	23,813	870,025	100,584	19,277	27,503	6,023	0	153,387
Columbus, IN	IN	60,235	542,820	30,654	27,109	12,151	0	612,735	0	0	0	0	0	0	265,140	79,617	48,510	13,643	1,597	408,506	191,797	54,036	82,525	17,948	7,071	353,377
Columbus, OH	OH	0	1,012,159	185,889	331,611	133,248	20,341	1,683,247	713,850	87,086	87,318	15,002	0	903,256	530,407	135,801	137,698	53,289	61,110	918,305	2,341,526	1,066,817	1,851,844	1,211,897	605,281	7,077,366
Concord, CA	CA	373	3,200,005	1,563,460	1,336,034	568,474	457,504	7,125,477	829,569	615,455	558,685	370,216	198,953	2,572,878	13,095	128,728	707,647	689,621	835,787	2,374,878	11,665	133,683	599,099	610,062	689,424	2,043,932
Concord, NC	NC	134,735	1,935,575	480,645	390,756	52,420	40,475	2,899,871	0	0	0	0	0	0	703,357	385,520	163,127	30,032	66,120	1,348,155	381,588	337,953	272,588	147,634	44,809	1,184,572
Conroe--The Woodlands, TX	TX	270,184	1,293,648	1,240,151	581,128	13,110	0	3,128,038	0	0	0	0	0	0	260,118	235,988	250,881	131,400	174,627	1,053,014	1,421,571	62,508	545,498	582,311	506,314	3,118,201
Conway, AR	AR	42,109	908,028	11,136	32,293	19,362	6,690	977,508	0	0	0	0	0	0	162,307	56,364	93,594	28,227	55,760	396,253	89,933	90,003	270,284	129,567	807	580,595
Corpus Christi, TX	TX	91,004	1,007,582	54,601	28,808	4,235	0	1,095,226	1,839,383	197,065	304,406	41,078	3,918	2,385,850	317,849	214,165	218,616	131,473	386,922	1,269,024	1,037,061	424,192	234,613	43,257	233,334	1,972,457
Corvallis, OR	OR	1,095	0	0	0	0	0	0	0	0	0	0	0	0	159,540	52,762	58,803	26,928	6,275	304,308	285,950	34,159	61,305	192	0	381,606
Cumberland, MD--WV--PA	MD	204	300,454	32,721	59,838	21,059	7,706	421,778	0	0	0	0	0	0	169,452	48,789	24,366	6,177	2,168	250,952	139,426	52,952	105,016	56,884	23,933	378,212
Cumberland, MD--WV--PA	PA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,062	6,821	7,286	5,867	1,565	28,601
Cumberland, MD--WV--PA	WV	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
Dallas--Fort Worth--Arlington, TX	TX	738,903	########	7,119,670	9,209,317	2,623,734	484,263	35,623,632	########	7,776,683	########	2,377,800	363,866	31,752,124	2,388,153	2,998,221	7,009,981	4,820,552	#######	22,900,360	11,314,671	12,071,962	7,914,514	2,605,284	1,151,568	35,057,998
Dalton, GA	GA	315,108	1,100,803	29,451	10,654	7,599	7,525	1,156,031	0	0	0	0	0	0	323,327	77,724	59,098	18,473	18,288	496,909	293,674	32,316	28,205	0	0	354,195
Danbury, CT--NY	CT	0	634,577	63,718	135,462	12,299	0	846,056	143,237	6,607	9,635	0	0	159,479	42,076	73,220	38,313	21,354	8,142	183,105	155,356	189,430	275,405	203,952	158,822	982,964
Danbury, CT--NY	NY	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
Danville, IL	IL	0	94,828	95,416	0	0	0	190,244	0	0	0	0	0	0	117,779	91,759	92,443	44,631	9	346,621	23,307	30,444	17,835	32,093	14,327	118,005
Daphne--Fairhope, AL	AL	0	487,020	13,638	7,769	817	0	509,245	0	0	0	0	0	0	432,988	18,934	20,723	2,285	1,172	476,101	469,156	140,370	99,889	32,814	7,539	749,768
Davenport, IA--IL	IL	0	751,375	87,448	0	0	0	838,823	0	36,948	0	0	0	36,948	229,591	207,828	201,120	55,503	24,936	718,978	105,685	10,201	140,479	247,336	138,230	641,931
Davenport, IA--IL	IA	266,020	766,558	78,828	62,738	13,126	4,335	925,584	0	0	0	0	0	0	93,321	38,375	54,569	35,841	54,284	276,390	0	0	0	0	0	0
Davis, CA	CA	0	539,721	41,850	26,242	10,742	11,997	630,551	127,397	12,116	8,240	0	0	147,753	1,016	0	23,613	12,774	14,870	52,273	0	6,913	87,712	42,792	62,046	199,463
Dayton, OH	OH	0	1,133,182	331,550	108,920	18,037	3,632	1,595,320	272,854	47,270	43,625	13,939	2,777	380,465	277,826	145,571	179,123	90,063	53,418	746,001	896,082	885,112	1,023,425	627,829	515,329	3,947,777
Decatur, AL	AL	0	256,765	995	0	0	0	257,760	0	0	0	0	0	0	783,150	79,653	59,770	41,716	13,819	978,108	38,245	111,448	108,955	65,435	53,136	377,219
Decatur, IL	IL	0	174,649	0	0	0	0	174,649	21,610	0	4,234	47,011	0	72,854	149,377	101,037	277,596	55,432	13,940	597,381	7,477	100,192	89,213	83,881	133,271	414,035
DeKalb, IL	IL	0	318,581	10,094	0	0	0	328,675	0	0	0	0	0	0	0	26,907	168,261	0	734	195,902	123,076	70,100	129,996	19,703	0	342,875

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM TRAVEL - 2016

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

TABLE HM-74

OCTOBER 2017

SHEET 3 OF 8

FEDERAL-AID URBANIZED AREA (3)	STATE	UN-REPORTED (4)	INTERNATIONAL ROUGHNESS INDEX (IRI) (1) INTERSTATE < 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	OTHER FREEWAYS & EXPRESSWAYS < 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	OTHER PRINCIPAL ARTERIAL < 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	INTERNATIONAL ROUGHNESS INDEX (1) / PRESENT SERVICEABILITY RATING (PSR) (2) MINOR ARTERIAL (5) <95 >=3.5	95-119 3.1-3.4	120-169 2.6-3.0	170-220 2.1-2.5	>220 <=2.0	TOTAL REPORTED
Delano, CA	CA	0	0	0	0	0	0	0	396,273	11,170	23,686	20,660	4,070	455,859	0	0	0	0	0	0	47,442	32,418	54,649	35,137	25,441	195,087
Deltona, FL	FL	1,368	859,451	57,320	7,450	11,446	3,427	939,094	0	0	0	0	0	0	304,633	39,891	20,404	4,808	2,390	372,125	619,366	42,430	729,992	17,018	5,905	1,414,712
Denton--Lewisville, TX	TX	103,972	927,375	756,698	1,089,090	297,746	58,385	3,129,294	95,261	174,221	254,425	75,851	19,619	619,377	194,295	263,778	706,839	424,774	158,425	1,748,111	1,393,708	719,578	561,111	37,577	193,243	2,905,218
Denver--Aurora, CO	CO	0	7,600,747	3,471,552	3,655,916	721,868	108,529	15,558,612	4,715,248	2,104,263	2,028,276	560,491	227,932	9,636,210	2,246,213	2,481,782	4,746,488	2,813,100	#######	14,791,479	370,272	695,074	2,262,292	2,146,006	2,453,988	7,927,632
Des Moines, IA	IA	315,698	2,851,342	552,503	408,150	59,010	13,516	3,884,521	0	0	0	0	0	0	199,040	186,383	348,187	177,918	140,810	1,052,337	2,830	0	0	0	0	2,830
Detroit, MI	MI	3,209,513	15,611,742	4,461,846	4,369,338	1,407,361	458,366	26,308,653	4,378,856	1,424,654	845,602	142,128	34,834	6,826,074	5,377,621	4,992,747	7,523,396	4,985,499	#######	27,950,311	138,931	0	62,805	56,880	0	258,616
Dothan, AL	AL	0	0	0	0	0	0	0	0	0	0	0	0	0	1,071,981	88,693	74,011	35,508	40,065	1,310,259	227,708	117,269	125,144	57,980	36,787	564,886
Dover, DE	DE	0	0	0	0	0	0	0	229,811	74,097	27,829	877	0	332,614	145,072	26,438	8,019	0	164	179,692	695,453	208,571	120,270	26,271	29,163	1,079,729
Dover--Rochester, NH--ME	ME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,328	0	0	4,328
Dover--Rochester, NH--ME	NH	0	0	0	0	0	0	0	610,273	9,132	0	0	0	619,406	35,050	20,420	18,448	6,832	2,166	82,916	288,964	132,029	135,165	127,156	30,589	713,904
Dubuque, IA--IL	IL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,420	39,684	0	0	48,104	0	0	0	3,240	0	3,240
Dubuque, IA--IL	IA	103,314	0	0	0	0	0	0	0	0	0	0	0	0	19,709	25,981	91,084	28,671	45,268	210,712	0	0	0	105	2,259	2,364
Duluth, MN--WI	MN	13,630	131,626	29,149	70,626	43,397	47,227	322,026	0	0	0	0	0	0	230,710	79,680	80,787	26,696	25,568	443,440	11,071	6,610	28,486	7,137	7,444	60,748
Duluth, MN--WI	WI	0	0	0	1,348	0	0	1,348	31,932	9,335	2,261	2,019	0	45,546	9,898	19,214	71,628	46,717	29,035	176,493	16,788	444	13,181	33,028	21,091	84,531
Durham, NC	NC	232,154	3,433,877	212,337	19,808	16,614	0	3,682,636	976,791	358,466	134,455	28,425	19,511	1,517,648	461,190	409,310	506,898	211,256	299,215	1,887,869	276,959	348,879	392,069	223,293	197,124	1,438,325
East Stroudsburg, PA--NJ	NJ	0	73,225	36,177	4,115	13,671	4,274	131,461	0	0	0	0	0	0	852	0	3,154	0	2,256	6,263	0	0	0	0	0	0
East Stroudsburg, PA--NJ	PA	21,400	557,293	72,223	45,519	25,171	31,233	731,439	0	2,073	3,877	2,073	0	8,023	37,573	26,095	58,057	26,470	17,364	165,560	0	88,009	157,752	109,514	173,843	529,117
Eau Claire, WI	WI	0	178,013	128,510	27,290	6,506	0	340,319	362,290	175,333	67,941	17,067	4,484	627,115	144,704	91,186	111,634	38,196	26,369	412,090	49,055	13,419	120,471	105,734	37,040	325,719
El Centro--Calexico, CA	CA	113	146,751	6,388	3,568	0	0	156,706	0	0	0	0	0	0	128,886	73,460	153,963	103,347	90,335	549,990	160,648	60,903	58,017	1,035	34,686	315,288
Elizabethtown--Radcliff, KY	KY	143,485	149,237	18,404	5,899	0	0	173,540	19,939	2,420	2,323	0	0	24,682	326,507	76,297	32,986	4,838	510	441,138	103,751	34,976	40,332	1,400	2,896	183,355
Elkhart, IN--MI	IN	181,664	0	0	0	0	0	0	59,349	143,047	49,467	9,059	3,934	264,857	591,703	187,141	254,230	130,863	86,763	1,250,701	123,960	82,780	136,056	59,619	28,531	430,945
Elkhart, IN--MI	MI	16,634	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Elmira, NY	NY	38,482	317,850	70,617	33,423	34,934	18,668	475,492	0	0	0	0	0	0	201,722	62,580	53,855	29,672	20,434	368,263	11,427	62,067	93,266	35,543	11,033	213,336
El Paso, TX--NM	NM	0	236,484	0	0	0	0	236,484	0	0	0	0	0	0	70,764	9,376	4,125	4,929	3,097	92,290	84,941	29,096	50,884	32,753	5,640	203,313
El Paso, TX--NM	TX	288,671	1,229,812	1,083,756	1,238,799	238,966	16,721	3,808,055	1,398,863	403,923	243,342	42,937	4,967	2,094,032	821,240	610,914	1,222,085	828,488	644,807	4,127,533	501,904	159,688	978,433	1,116,620	457,891	3,214,536
El Paso de Robles (Paso Robles)--Atascadero, CA	CA	42	0	0	0	0	0	0	983,894	42,406	14,101	13,394	0	1,053,794	120,832	34,107	44,285	30,211	17,030	246,465	84,426	81,775	80,005	175,971	36,133	458,309
Erie, PA	PA	0	397,827	4,945	1,385	0	0	404,157	0	0	0	0	0	0	322,622	156,938	254,016	89,120	81,772	904,469	329,840	104,297	187,259	54,196	105,574	781,167
Eugene, OR	OR	0	710,879	55,856	25,687	10,211	5,583	808,216	509,678	216,997	65,178	21,470	780	814,103	313,790	155,989	154,501	77,672	37,914	739,867	1,197,288	215,861	107,537	56,684	13,809	1,591,178
Evansville, IN--KY	IN	74,638	210,734	163,927	73,782	18,432	9,603	476,479	0	0	0	0	0	0	421,260	308,586	400,601	175,478	45,833	1,351,757	144,753	124,679	158,108	82,657	20,440	530,637
Evansville, IN--KY	KY	7,884	0	0	0	0	0	0	83,700	11,960	11,266	10,835	1,799	119,559	149,644	49,540	59,290	32,884	29,833	321,191	54,003	18,624	20,372	13,695	13,633	120,327
Fairbanks, AK	AK	9,465	138,582	108,242	60,141	8,686	1,877	317,527	0	0	0	0	0	0	84,511	63,929	44,817	13,271	11,662	218,190	47,978	44,970	67,426	56,613	39,612	256,599
Fairfield, CA	CA	0	2,370,243	189,831	198,193	27,680	19,786	2,805,733	59,750	17,500	33,983	11,368	7,340	129,940	15,532	59,764	176,896	80,182	131,304	463,678	68,661	31,472	112,785	2,647	112,864	328,430
Fajardo, PR	PR	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
Fargo, ND--MN	MN	2,807	206,820	6,670	15,904	0	0	229,394	0	0	0	0	0	0	61,336	31,404	38,864	15,662	16,191	163,457	82,088	12,295	5,423	8,125	0	107,932
Fargo, ND--MN	ND	82,573	477,320	143,963	24,855	0	0	646,138	0	0	0	0	0	0	19,817	37,142	65,234	28,044	26,069	176,306	0	175,566	68,108	121	0	243,795
Farmington, NM	NM	0	0	0	0	0	0	0	0	0	0	0	0	0	192,121	105,599	172,430	43,693	44,540	558,384	26,082	47,026	70,724	56,404	56,246	256,482
Fayetteville, NC	NC	156,330	483,031	28,800	20,232	0	0	532,063	498,286	61,561	42,924	4,580	5,616	612,966	1,214,479	495,257	563,184	151,570	188,522	2,613,012	874,089	514,554	431,409	99,535	69,851	1,989,438
Fayetteville--Springdale--Rogers, AR--MO	AR	137,606	1,743,805	147,277	111,051	39,951	10,414	2,052,499	51,442	17,958	26,950	6,690	7,017	110,057	553,458	544,005	475,321	197,120	212,419	1,982,322	0	306,684	426,759	460,243	224,837	1,418,523
Fayetteville--Springdale--Rogers, AR--MO	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	3,938	0	1,583	1,989	0	7,510	0	0	0	0	0	0
Flagstaff, AZ	AZ	202,052	348,046	142,699	93,389	36,686	0	620,819	0	0	0	0	0	0	120,249	15,324	15,092	3,864	22,985	177,514	36,753	16,165	12,983	0	12,998	78,899
Flint, MI	MI	344,519	2,455,819	224,961	375,073	272,878	112,360	3,441,091	463,415	228,756	88,266	6,362	0	786,798	226,219	287,332	455,467	244,329	401,031	1,614,378	5,238	0	0	1,014	3,203	9,455
Florence, AL	AL	95	0	0	0	0	0	0	0	0	0	0	0	0	806,942	62,372	66,867	41,872	9,960	988,013	135,899	42,005	89,445	70,093	95,470	432,912
Florence, SC	SC	102	341,199	82,937	70,873	10,780	0	505,790	8,914	12,531	13,593	4,050	2,700	41,787	79,548	28,616	13,655	1,800	1,052	124,671	116,897	200,071	271,988	84,868	59,018	732,842
Florida--Imbery--Barceloneta, PR	PR	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
Fond du Lac, WI	WI	0	239,408	75,962	41,542	6,005	0	362,917	241	9,377	20,233	882	0	30,733	18,092	48,325	94,245	28,664	63,029	252,355	148,478	24,632	41,474	33,928	86,023	334,534
Fort Collins, CO	CO	0	1,015,065	99,847	96,140	55,014	21,122	1,287,188	11,400	22,325	65,531	7,486	1,900	108,642	657,815	114,121	224,060	120,236	90,948	1,207,180	721,254	481,282	627,306	319,503	261,848	2,411,193
Fort Smith, AR--OK	AR	66,642	815,246	176,235	132,429	21,151	15,418	1,160,478	14,454	5,843	4,322	1,885	3,504	30,008	63,566	46,097	257,304	219,522	151,897	738,386	158,039	21,846	391,881	160,965	72,855	805,586
Fort Smith, AR--OK	OK	804	0	0	0	0	0	0	0	0	0	0	0	0	54,496	10,382	12,337	3,216	0	80,431	0	0	13,667	644	0	14,311
Fort Walton Beach--Navarre--Wright, FL	FL	1,592	0	0	0	0	0	0	0	0	0	0	0	0	513,769	61,318	9,700	6,005	0	590,792	671,121	157,930	109,831	0	6,315	945,197
Fort Wayne, IN	IN	80,458	1,147,999	144,524	158,590	95,213	37,776	1,584,102	111,702	7,167	17,721	10,608	0	147,199	445,345	148,485	193,323	86,199	93,738	967,089	358,735	257,327	262,145	183,253	356,579	1,418,039
Frederick, MD	MD	6,207	1,806,175	77,591	80,507	4,578	0	1,968,851	882,077	18,832	33,638	0	0	934,547	230,574	40,865	46,351	17,181	4,374	339,346	141,060	106,023	186,651	98,520	75,796	608,050
Fredericksburg, VA	VA	8,820	1,533,929	52,933	16,625	0	0	1,603,487	0	0	0	0	0	0	414,680	276,851	330,174	116,293	43,231	1,181,229	270,395	110,117	187,203	68,256	30,379	666,350
Fresno, CA	CA	2,609	0	0	0	0	0	0	2,587,297	973,252	592,725	54,901	0	4,208,175	424,406	344,319	761,139	431,070	337,085	2,298,020	268,195	471,729	856,489	852,930	461,783	2,911,125
Gadsden, AL	AL	0	238,315	39,615	9,590	5,636	4,254	297,409	0	0	0	0	0	0	799,211	86,119	70,455	16,119	10,590	982,494	121,393	59,040	101,718	34,092	20,336	336,580
Gainesville, FL	FL	1,025	501,195	36,691	6,310	3,528	0	547,723	0	0	0	0	0	0	312,250	54,383	45,908	4,534	6,050	423,124	578,456	95,185	843,084	1,772	1,299	1,519,796
Gainesville, GA	GA	120,948	805,003	37,439	42,471	6,767	0	891,680	20,770	0	3,441	1,054	0	25,265	804,643	167,998	147,519	68,774	37,323	1,226,257	373,259	176,114	143,077	23,218	31,395	747,063
Gastonia, NC--SC	NC	39,108	1,923,098	168,657	37,261	25,600	0	2,154,616	293,269	7,000	6,124	0	0	306,393	219,317	263,800	379,826	143,925	121,543	1,128,411	202,999	279,454	475,936	142,765	94,269	1,195,423
Gastonia, NC--SC	SC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	328	9,074	4,810	1,093	0	15,306
Gilroy--Morgan Hill, CA	CA	0	0	0	0	0	0	0	209,799	327,764	332,065	481,471	393,607	1,744,705	16,173	80,629	82,436	61,950	73,804	314,991	32,908	21,577	36,913	105,575	133,027	330,000
Glens Falls, NY	NY	53,550	636,277	14,062	15,781	2,113	0	668,234	0	0	0	0	0	0	219,987	134,877	100,264	39,377	10,526	505,031	16,699	26,045	29,516	28,718	12,770	113,748
Goldsboro, NC	NC	76,611	136,903	1,458	2,836	0	0	141,197	175,486	23,901	8,562	5,995	1,500	215,444	192,664	42,761	55,687	10,096	9,715	310,922	221,382	156,477	123,459	45,180	44,402	590,901
Grand Forks, ND--MN	MN	471	0	0	0	0	0	0	0	0	0	0	0	0	22,896	1,370	2,223	3,260	9,022	38,771	3,075	8,401	5,984	3,767	6,627	27,854
Grand Forks, ND--MN	ND	44,390	35,241	13,858	19,545	0	0	68,644	0	0	0	0	0	0	34,803	21,417	30,991	14,206	8,144	109,562	0	0	20,944	0	0	20,944
Grand Island, NE	NE	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
Grand Junction, CO	CO	0	449,084	23,246	8,604	2,444	0	483,378	0	0	0	0	0	0	188,615	177,912	110,339	23,596	13,507	513,968	63,003	110,795	200,183	225,042	153,678	752,700
Grand Rapids, MI	MI	600,591	2,042,495	402,694	212,691	87,429	39,923	2,785,230	1,925,012	462,060	327,717	28,929	7,475	2,751,193	1,492,304	693,662	882,629	347,313	273,831	3,689,739	13,123	0	236	0	250	13,610
Grants Pass, OR	OR	128	800,769	21,997	24,211	0	377	847,355	0	0	0	0	0	0	208,301	68,153	40,675	10,597	1,527	329,253	351,639	77,434	34,376	10,773	2,607	476,829
Great Falls, MT	MT	0	58,896	1,218	3,007	4,042	0	67,163	0	0	0	0	0	0	37,003	49,337	56,303	20,102	19,792	182,537	1,409	1,838	47,921	61,197	51,131	163,496

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM TRAVEL - 2016

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

TABLE HM-74

OCTOBER 2017

SHEET 4 OF 8

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	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<95 >=3.5	95-119 3.1-3.4	120-169 2.6-3.0	170-220 2.1-2.5	>220 <=2.0	TOTAL REPORTED
Greeley, CO	CO	0	0	0	0	0	0	0	419,196	119,295	91,811	33,875	17,861	682,038	39,403	91,692	112,290	30,660	19,001	293,045	153,325	85,598	234,460	165,079	153,416	791,878
Green Bay, WI	WI	0	1,009,438	88,402	73,424	0	0	1,171,264	647,189	240,014	104,631	29,706	3,323	1,024,863	101,381	115,118	211,818	127,357	281,817	837,492	110,261	26,805	250,808	256,726	470,827	1,115,427
Greensboro, NC	NC	168,100	2,723,502	866,530	313,733	4,311	5,000	3,913,076	988,647	317,077	133,520	22,737	2,966	1,464,947	401,248	335,492	343,629	106,747	110,955	1,298,072	355,364	451,057	881,326	347,883	177,665	2,213,295
Greenville, NC	NC	55,726	0	0	0	0	0	0	151,458	10,296	4,984	2,500	0	169,238	429,936	102,328	150,808	39,490	76,765	799,327	71,629	109,362	262,973	119,458	63,437	626,859
Greenville, SC	SC	2,113	921,202	160,245	87,132	55,877	23,209	1,247,665	40,123	37,149	22,109	7,112	10,790	117,282	113,475	96,121	112,181	38,887	29,950	390,614	835,885	594,063	1,056,952	371,969	231,535	3,090,403
Guayama, PR	PR	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
Gulfport, MS	MS	0	1,817,538	56,645	63,128	29,338	726	1,967,375	1,911	1,656	9,008	1,685	1,222	15,482	821,079	228,251	210,175	52,298	32,166	1,343,969	259,347	166,118	276,099	135,424	184,966	1,021,954
Hagerstown, MD--WV--PA	MD	20,271	1,260,481	73,197	94,658	34,415	13,489	1,476,239	0	0	0	0	0	0	208,889	70,102	65,006	27,873	6,717	378,587	289,983	62,053	165,659	96,563	61,270	675,529
Hagerstown, MD--WV--PA	PA	0	238,490	8,072	11,206	4,741	0	262,510	0	0	0	0	0	0	14,448	266	1,623	478	812	17,627	0	0	0	0	0	0
Hagerstown, MD--WV--PA	WV	0	557,251	84,218	23,502	8,739	0	673,710	0	0	0	0	0	0	66,954	51,584	57,641	28,879	25,593	230,652	79,915	114,197	102,011	36,435	51,436	383,994
Hammond, LA	LA	23,491	1,355,428	76,660	89,635	28,301	0	1,550,024	0	0	0	0	0	0	116,070	30,119	66,923	53,855	35,644	302,610	121,606	216,892	134,593	31,685	39,457	544,234
Hanford, CA	CA	471	0	0	0	0	0	0	341,863	39,136	13,318	0	2,298	396,614	75,686	26,251	33,451	13,659	7,873	156,920	173,955	43,156	44,909	25,728	20,851	308,599
Hanover, PA	PA	0	0	0	0	0	0	0	50,973	74,366	14,252	3,661	265	143,517	276,149	91,453	77,764	21,173	16,273	482,812	27,982	3,099	30,411	23,055	10,125	94,671
Harlingen, TX	TX	79,213	1,358,099	129,626	129,160	7,984	0	1,624,869	0	0	0	0	0	0	282,551	124,047	107,205	34,596	44,049	592,448	344,128	38,118	207,490	20,474	79,598	689,808
Harrisburg, PA	PA	0	3,829,008	617,020	435,138	182,555	16,626	5,080,345	847,901	373,072	379,571	141,668	12,173	1,754,385	592,905	474,068	498,747	212,137	135,480	1,913,338	480,235	419,064	602,355	258,198	114,385	1,874,237
Harrisonburg, VA	VA	29,196	609,806	60,299	5,156	1,145	1,133	677,540	0	0	0	0	0	0	181,387	104,909	77,330	6,439	1,171	371,236	53,627	41,698	96,566	62,229	11,243	265,364
Hartford, CT	CT	0	1,737,659	116,757	59,881	0	0	1,914,297	775,557	78,622	96,916	15,267	3,155	969,517	175,842	125,638	144,699	47,380	45,313	538,872	807,734	853,359	1,405,571	769,227	498,735	4,334,626
Hattiesburg, MS	MS	2,919	306,025	33,054	22,235	8,650	2,272	372,236	0	0	0	0	0	0	419,043	72,064	67,698	35,609	22,750	617,165	63,836	58,130	79,300	66,559	101,665	369,491
Hazleton, PA	PA	0	181,366	86,757	55,086	10,467	3,264	336,940	0	0	0	0	0	0	68,060	39,309	52,828	24,007	25,188	209,392	112,424	50,865	18,596	37,811	19,957	239,653
Hemet, CA	CA	0	0	0	0	0	0	0	0	0	0	0	0	0	63,230	106,369	149,365	124,663	76,602	520,228	151,061	91,501	155,458	35,795	35,666	469,481
Hickory, NC	NC	120,320	1,739,544	81,417	40,500	0	0	1,861,461	279,469	3,975	0	34	4,343	287,821	844,895	428,184	358,602	115,514	148,828	1,896,023	541,426	397,282	219,213	59,592	60,768	1,278,281
High Point, NC	NC	90,199	798,226	157,855	487,020	80,879	12,160	1,536,140	313,119	34,472	6,890	0	0	354,481	166,748	214,678	248,884	64,751	113,576	808,638	244,327	88,127	403,108	66,424	110,108	912,095
Hilton Head Island, SC	SC	54,242	0	0	0	0	0	0	0	0	0	0	0	0	189,669	98,016	17,694	0	0	305,379	19,255	35,706	106,640	33,508	22,300	217,410
Hinesville, GA	GA	155,225	0	0	0	0	0	0	0	0	0	0	0	0	254,912	7,238	13,754	7,376	268	283,548	101,517	35,242	47,973	10,663	4,089	199,482
Holland, MI	MI	478,855	264,643	15,055	4,844	5,178	0	289,721	2,783	0	10,071	22,418	7,615	42,888	284,394	73,880	90,119	70,899	49,215	568,507	0	0	0	1,447	286	1,733
Homosassa Springs--Beverly Hills--Citrus Springs, F	FL	208	0	0	0	0	0	0	0	0	0	0	0	0	221,659	30,524	6,296	3,900	0	262,379	343,048	12,943	91,640	4,254	0	451,885
Hot Springs, AR	AR	27,620	0	0	0	0	0	0	101,474	97,628	109,441	32,994	22,199	363,735	14,149	42,813	175,611	185,977	175,714	594,263	14,190	6,046	74,407	107,991	1,518	204,152
Houma, LA	LA	108,826	0	0	0	0	0	0	170,340	68,098	69,198	17,334	0	324,970	209,492	173,580	172,996	91,562	136,346	783,975	475,652	162,527	155,082	157,821	153,458	1,104,539
Houston, TX	TX	1,694,733	10,875,244	9,329,307	########	2,434,601	690,196	33,782,885	6,378,230	#######	7,064,232	2,371,299	663,713	21,420,139	3,485,773	2,734,476	4,414,740	2,847,131	#######	17,335,361	16,927,023	2,296,454	13,504,524	3,781,629	2,590,946	39,100,577
Huntington, WV--KY--OH	KY	6,182	0	0	0	0	0	0	0	0	0	0	0	0	494,463	69,577	47,060	12,240	7,174	630,514	85,600	43,795	52,387	13,909	9,600	205,291
Huntington, WV--KY--OH	OH	0	0	0	0	0	0	0	172,895	25,059	11,530	0	0	209,484	35,798	7,478	7,962	2,641	2,848	56,727	131,359	9,661	27,127	5,992	12,157	186,296
Huntington, WV--KY--OH	WV	2,985	335,189	36,450	25,650	9,101	0	406,390	341	341	1,003	341	68	2,094	196,730	100,573	120,890	57,472	27,089	502,754	180,596	92,751	217,789	78,089	24,576	593,801
Huntsville, AL	AL	0	972,299	25,736	2,924	2,652	0	1,003,612	586,240	70,013	101,665	43,102	10,916	811,936	1,753,773	276,943	258,202	30,257	29,606	2,348,782	424,270	469,941	384,424	243,048	189,171	1,710,855
Idaho Falls, ID	ID	21,856	72,286	3,750	1,907	0	0	77,943	149,229	12,582	15,209	0	2,100	179,120	131,272	83,822	84,647	48,129	52,012	399,883	427,288	81,468	197,255	21,496	0	727,506
Indianapolis, IN	IN	2,495,503	7,471,553	2,481,245	1,880,836	573,346	208,222	12,615,202	434,443	70,873	72,578	25,350	11,046	614,290	2,565,427	996,066	1,192,770	709,465	742,490	6,206,218	2,941,696	1,093,124	1,600,398	847,288	538,989	7,021,495
Indio--Cathedral City, CA	CA	0	1,816,799	231,437	79,081	7,000	0	2,134,317	151,188	8,300	7,305	5,796	0	172,589	257,833	266,143	419,487	692,913	231,134	1,867,510	492,558	245,226	647,155	294,589	364,374	2,043,902
Iowa City, IA	IA	64,290	598,772	34,570	42,055	12,458	364	688,220	0	0	0	0	0	0	162,993	19,446	23,527	9,088	18,157	233,211	0	0	0	0	0	0
Ithaca, NY	NY	14,021	0	0	0	0	0	0	117,245	4,363	23,529	6,887	0	152,023	68,961	28,836	30,033	35,690	19,991	183,512	8,526	30,208	131,523	83,533	60,559	314,349
Jackson, MI	MI	150,074	131,982	166,200	146,105	31,575	226	476,087	216,059	81,166	14,483	3,017	0	314,724	93,124	71,487	83,413	65,763	93,878	407,666	0	0	0	0	0	0
Jackson, MS	MS	34	2,350,832	312,710	349,355	104,827	76,014	3,193,738	0	0	0	0	0	0	536,198	191,281	214,474	196,441	285,665	1,424,060	230,756	216,466	431,265	389,304	638,987	1,906,779
Jackson, TN	TN	72,059	221,186	48,607	26,040	0	0	295,833	0	0	0	0	0	0	90,781	73,465	84,610	28,372	14,787	292,014	168,750	25,382	233,725	159,952	245	588,054
Jacksonville, FL	FL	62,282	2,011,736	139,868	103,582	12,130	0	2,267,316	675,819	39,122	66,614	28,614	5,873	816,042	844,482	165,257	155,363	29,727	17,973	1,212,803	3,669,272	690,303	2,141,252	140,361	155,606	6,796,795
Jacksonville, NC	NC	24,331	0	0	0	0	0	0	198,816	9,120	6,847	3,500	0	218,283	546,682	139,453	74,783	9,387	19,751	790,056	146,452	80,414	225,008	48,361	34,849	535,083
Janesville, WI	WI	0	275,878	4,086	43,441	5,837	19,051	348,292	18,004	60,374	34,767	8,459	951	122,556	67,592	45,493	111,223	53,566	80,300	358,174	12,318	7,117	52,760	165,851	69,170	307,217
Jefferson City, MO	MO	2,165	0	0	0	0	0	0	408,938	52,623	21,244	1,976	997	485,778	27,259	3,558	8,861	0	3,423	43,102	67,601	53,112	177,712	65,536	71,388	435,350
Johnson City, TN	TN	0	125,417	80,517	152,273	33,300	0	391,506	0	0	0	0	0	0	250,414	34,227	32,151	8,468	2,450	327,709	430,479	222,022	335,636	9,329	5,734	1,003,201
Johnstown, PA	PA	0	0	0	0	0	0	0	117,754	8,152	9,346	1,605	0	136,858	72,157	65,407	52,550	37,707	23,234	251,056	35,342	58,307	59,175	42,303	22,491	217,618
Jonesboro, AR	AR	83,461	246,301	19,541	3,525	5,284	1,062	275,714	23,483	34,286	31,891	15,038	1,281	105,978	287,697	144,630	143,048	54,763	44,902	675,039	21,380	116,117	62,917	15,984	0	216,398
Joplin, MO	MO	777	267,606	11,488	9,252	1,214	0	289,560	89,704	5,230	3,250	0	0	98,184	252,030	22,327	17,468	7,992	3,923	303,740	87,346	87,503	181,457	59,261	43,733	459,300
Juana Diaz, PR	PR	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
Kahului, HI	HI	0	0	0	0	0	0	0	0	0	0	0	0	0	362,359	148,979	176,397	68,307	11,721	767,763	36,366	32,489	36,338	13,632	5,712	124,536
Kailua (Honolulu County)--Kaneohe, HI	HI	0	51,583	27,882	76,394	10,082	2,640	168,580	33,920	68,566	76,556	33,036	21,361	233,439	82,893	110,024	203,889	110,295	54,020	561,121	0	1,135	24,039	30,171	29,831	85,176
Kalamazoo, MI	MI	348,512	1,082,482	127,315	31,903	0	0	1,241,700	298,935	115,135	50,849	5,793	1,235	471,947	315,853	272,787	490,869	233,184	137,026	1,449,719	1,371	0	0	797	0	2,169
Kankakee, IL	IL	0	493,534	54,949	0	0	0	548,483	0	0	0	0	0	0	129,716	40,137	44,524	91,434	0	305,811	74,509	59,837	157,138	41,595	33,302	366,381
Kansas City, MO--KS	KS	366,443	4,535,509	1,001,502	578,281	56,145	17,104	6,188,541	1,544,432	194,645	87,601	22,207	19,576	1,868,461	496,881	186,703	180,101	28,417	12,594	904,696	1,234,546	1,203,763	1,389,935	701,567	228,404	4,758,215
Kansas City, MO--KS	MO	24,374	2,985,269	379,853	273,363	60,842	8,646	3,707,974	1,477,498	251,387	273,174	50,890	14,106	2,067,055	648,253	180,994	220,831	73,988	26,262	1,150,330	585,909	953,523	1,700,095	942,984	1,091,366	5,273,877
Kennewick--Pasco, WA	WA	0	584,908	227,948	44,527	0	2,417	859,800	639,084	130,222	35,557	14,186	27,988	847,038	68,492	93,010	94,377	38,026	32,155	326,060	354,456	135,184	175,705	63,416	55,511	784,273
Kenosha, WI--IL	IL	0	107,052	181,342	127,750	11,680	0	427,824	0	0	0	0	0	0	211,824	139,163	248,378	163,542	95,970	858,877	43,044	40,262	173,648	41,088	265,171	563,212
Kenosha, WI--IL	WI	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
Killeen, TX	TX	128,616	0	0	0	0	0	0	1,091,608	62,395	10,132	0	0	1,164,135	491,118	143,251	172,870	42,070	6,963	856,272	278,258	197,855	329,426	140,855	48,552	994,946
Kingsport, TN--VA	TN	6,419	432,430	0	4,247	807	0	437,485	72,728	7,240	5,121	0	0	85,089	300,446	26,784	18,300	1,971	1,244	348,745	313,532	147,863	249,228	118,442	718	829,782
Kingsport, TN--VA	VA	197	0	0	0	0	0	0	9,239	15,888	3,735	688	0	29,550	26,221	62,341	60,135	3,622	0	152,318	13,184	10,852	24,620	9,722	121	58,500
Kingston, NY	NY	129,325	1,398,803	94,859	22,812	3,953	439	1,520,866	10,592	20,584	62,807	16,224	399	110,608	179,334	177,906	218,569	99,446	68,103	743,359	0	0	5,529	0	6,813	12,342
Kissimmee, FL	FL	0	0	0	0	0	0	0	1,157,835	46,498	62,868	1,622	0	1,268,822	771,602	151,800	70,281	19,400	6,650	1,019,733	1,329,134	102,222	256,481	102,337	65,929	1,856,102
Knoxville, TN	TN	7,833	2,382,903	212,265	130,029	57,322	13,528	2,796,047	5,456	21,318	8,772	14,189	4,630	54,365	905,070	89,021	95,578	31,164	55,776	1,176,609	2,584,591	1,202,664	1,536,907	367,476	75,812	5,767,450
Kokomo, IN	IN	28,655	0	0	0	0	0	0	169,988	2,850	6,389	0	0	179,227	107,786	26,215	16,650	14,110	8,060	172,821	14,834	9,043	119,886	31,557	11,811	187,131
La Crosse, WI--MN	MN	1,995	0	0	0	0	0	0	0	0	0	0	0	0	35,474	7,750	8,308	4,804	2,876	59,211	3,690	1,230	3,764	0	0	8,684
La Crosse, WI--MN	WI	0	157,237	163,952	0	279	0	321,468	131,446	33,435	36,356	18,196	8,541	227,974	105,280	91,518	183,739	154,668	151,353	686,558	50,228	35,175	105,463	41,855	135,993	368,713

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM TRAVEL - 2016

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

TABLE HM-74

OCTOBER 2017

SHEET 5 OF 8

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	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<95 >=3.5	95-119 3.1-3.4	120-169 2.6-3.0	170-220 2.1-2.5	>220 <=2.0	TOTAL REPORTED
Lady Lake--The Villages, FL	FL	602	0	0	0	0	0	0	41,825	1,131	0	0	0	42,956	420,498	34,012	6,510	1,316	306	462,643	308,928	22,189	9,901	83	6,476	347,578
Lafayette, IN	IN	195,739	217,314	5,351	43,140	1,446	8,440	275,692	0	0	0	0	0	0	278,069	93,116	177,526	49,573	55,026	653,310	421,519	32,468	73,253	96,246	22,794	646,279
Lafayette, LA	LA	164,821	904,720	142,826	220,749	155,193	31,088	1,454,577	0	0	0	0	0	0	607,336	407,756	592,317	536,180	580,891	2,724,480	297,770	359,211	290,025	200,856	317,365	1,465,229
Lafayette--Louisville--Erie, CO	CO	0	0	0	0	0	0	0	120,176	169,814	11,900	3,984	0	305,874	61,668	94,314	174,275	51,481	42,750	424,488	80,611	116,682	122,618	89,165	55,074	464,149
Lake Charles, LA	LA	35,863	628,589	197,387	338,576	178,604	67,647	1,410,804	0	0	0	0	0	0	287,014	34,836	84,860	123,051	55,429	585,190	312,439	147,424	186,316	65,012	181,904	893,095
Lake Havasu City, AZ	AZ	84,939	0	0	0	0	0	0	0	0	0	0	0	0	196,707	23,521	6,504	4,520	10,647	241,899	0	0	0	0	0	0
Lake Jackson--Angleton, TX	TX	24,670	0	0	0	0	0	0	151,873	247,170	151,155	50,388	1,866	602,452	136,626	58,390	109,750	53,942	13,393	372,102	532,246	19,522	149,466	78,468	6,463	786,164
Lakeland, FL	FL	480	455,237	120,642	16,608	2,744	0	595,230	158,251	6,029	4,637	3,460	0	172,376	375,122	58,511	18,975	11,167	0	463,774	761,723	169,209	99,537	33,922	25,369	1,089,760
Lancaster, PA	PA	0	521,214	18,442	0	0	0	539,656	1,575,686	399,723	263,731	51,370	16,609	2,307,119	486,413	148,956	176,977	68,316	105,125	985,787	605,702	645,734	519,217	259,024	259,925	2,289,602
Lancaster--Palmdale, CA	CA	1,607	0	0	0	0	0	0	733,384	102,037	115,358	33,684	5,466	989,928	377,222	244,522	366,375	158,811	152,034	1,298,964	230,253	130,950	738,983	262,681	209,454	1,572,321
Lansing, MI	MI	391,581	1,425,922	450,607	313,528	133,288	23,453	2,346,797	365,426	161,278	45,790	13,503	2,470	588,467	292,789	284,178	361,627	181,644	257,850	1,378,088	7,192	0	0	3,490	0	10,681
Laredo, TX	TX	341,115	394,106	31,355	31,929	4,514	0	461,904	0	0	0	0	8	8	419,461	241,022	260,392	111,424	135,053	1,167,352	109,193	72,520	318,054	307,397	19,807	826,971
Las Cruces, NM	NM	24,913	490,083	25,259	40,478	6,419	3,761	566,001	196,629	63,926	8,265	3,679	0	272,499	115,738	75,728	126,646	81,371	41,266	440,748	150,832	153,239	322,404	173,015	138,601	938,090
Las Vegas--Henderson, NV	NV	3,037	2,398,225	138,239	97,522	49,088	11,340	2,694,414	1,007,947	263,391	311,874	27,400	13,500	1,624,112	499,969	247,241	190,690	43,436	13,254	994,590	5,198,328	1,700,275	1,512,426	664,166	634,976	9,710,171
Lawrence, KS	KS	38,852	238,612	0	0	0	0	238,612	127,560	7,511	10,377	15,112	15,755	176,314	41,074	24,116	49,991	38,727	11,883	165,790	94,379	70,863	200,517	148,907	168,294	682,959
Lawton, OK	OK	11,531	95,395	29,357	5,188	2,900	0	132,840	55,414	20,490	11,318	13,934	21,262	122,418	49,249	1,886	48,681	72,720	71,367	243,903	71,480	3,969	15,132	27,148	90,522	208,252
Lebanon, PA	PA	0	0	0	0	0	0	0	1,343	2,712	804	0	0	4,859	159,487	62,126	79,792	47,254	30,721	379,381	0	19,160	40,432	50,538	58,201	168,330
Leesburg--Eustis--Tavares, FL	FL	2,131	0	0	0	0	0	0	0	0	0	0	0	0	444,235	32,933	31,656	16,672	1,928	527,423	368,215	75,094	44,560	14,176	4,979	507,025
Lee's Summit, MO	MO	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
Leominster--Fitchburg, MA	MA	914	118,017	0	6,209	3,514	0	127,740	449,542	10,092	6,777	6,710	2,676	475,797	17,796	20,105	35,005	26,720	34,805	134,432	213,650	63,554	565,083	41,391	205,751	1,089,427
Lewiston, ID--WA	ID	8,493	0	0	0	0	0	0	0	0	0	0	0	0	56,263	5,709	2,022	13,209	5,815	83,017	231,865	129,354	46,075	3,616	477	411,387
Lewiston, ID--WA	WA	0	0	0	0	0	0	0	4,982	524	262	79	236	6,083	2,015	6,109	10,317	8,960	4,960	32,361	72,693	8,509	9,674	3,009	1,076	94,961
Lewiston, ME	ME	0	133,916	86,377	0	0	0	220,293	0	0	27,842	0	0	27,842	118,085	217,073	79,129	69,810	99,134	583,230	6,532	24,898	87,019	94,224	74,858	287,530
Lexington-Fayette, KY	KY	187,070	1,054,267	17,925	5,474	0	0	1,077,667	727,581	46,021	40,759	16,417	0	830,778	1,017,319	204,346	243,373	96,001	64,138	1,625,178	353,711	133,309	221,733	127,748	71,852	908,354
Lexington Park--California--Chesapeake Ranch Estates, M	MD	0	0	0	0	0	0	0	0	0	0	0	0	0	477,148	43,001	16,754	0	2,934	539,837	147,536	46,919	19,399	11,865	605	226,325
Lima, OH	OH	0	146,843	25,410	6,597	6,542	2,544	187,937	0	0	0	0	0	0	15,326	16,624	23,230	11,296	11,447	77,924	286,672	149,033	45,395	15,295	43,950	540,345
Lincoln, NE	NE	499,439	505,014	132,608	88,403	6,979	0	733,005	197,834	15,426	7,636	5,550	0	226,446	217,388	87,196	191,554	162,939	202,465	861,541	1,061,395	124,032	498,151	143,839	87,395	1,914,811
Little Rock, AR	AR	204,045	2,274,431	1,721,619	1,628,693	579,432	205,569	6,409,743	346,030	338,236	363,350	227,672	83,028	1,358,316	204,429	220,058	394,052	324,200	436,272	1,579,011	356,425	1,104,618	625,546	1,137,165	135,675	3,359,428
Livermore, CA	CA	19	1,198,843	16,656	18,900	22,932	152,568	1,409,899	0	0	0	0	0	0	57,090	72,086	123,959	91,953	94,303	439,390	11,385	18,775	125,822	85,541	170,638	412,161
Lodi, CA	CA	0	0	0	0	0	0	0	729,547	18,875	23,324	3,522	0	775,267	57,618	47,411	36,445	14,091	8,901	164,467	61,456	9,187	78,996	16,084	21,397	187,120
Logan, UT	UT	0	0	0	0	0	0	0	0	0	0	0	0	0	492,150	64,517	68,796	3,449	852	629,766	96,980	94,173	43,783	14,248	49,838	299,022
Lompoc, CA	CA	246	0	0	0	0	0	0	0	0	0	0	0	0	110,659	63,895	65,211	27,355	18,616	285,736	15,066	9,440	23,106	8,413	9,408	65,433
Longmont, CO	CO	0	57,400	80,000	13,800	0	0	151,200	76,760	52,827	106,221	37,586	51,221	324,615	39,576	24,246	112,542	48,478	14,500	239,342	11,691	47,850	134,213	151,548	249,559	594,862
Longview, TX	TX	76,850	171,527	8,735	0	0	0	180,261	0	0	0	0	0	0	692,997	283,635	278,115	89,904	26,001	1,370,652	353,013	48,045	69,603	126,272	40,198	637,131
Longview, WA--OR	OR	0	0	0	0	0	0	0	0	0	0	0	0	0	19,187	17,486	16,572	3,790	3,962	60,997	5,907	2,368	0	766	14	9,055
Longview, WA--OR	WA	0	439,408	10,689	12,343	2,050	0	464,489	51,328	10,177	13,485	0	0	74,990	56,095	55,810	42,824	21,835	54,396	230,960	18,489	10,761	21,037	32,401	184,347	267,035
Lorain--Elyria, OH	OH	0	256,963	67,123	60,412	8,481	5,469	398,448	340,053	16,679	15,046	0	5,153	376,931	63,612	37,195	36,202	38,554	32,362	207,925	392,157	166,933	138,871	583,216	91,677	1,372,853
Los Angeles--Long Beach--Anaheim, CA	CA	498,697	########	########	########	7,282,607	3,771,964	71,274,550	########	12,513,680	########	3,941,897	2,054,161	50,709,547	2,209,423	4,919,749	########	16,351,386	25,799,760	65,521,135	2,739,209	4,578,663	10,860,392	9,575,691	20,855,867	48,609,822
Los Lunas, NM	NM	0	123,348	7,855	0	0	0	131,203	0	0	0	0	0	0	135,247	29,937	78,175	46,621	22,919	312,900	99,272	23,306	49,390	31,681	4,898	208,547
Louisville/Jefferson County, KY--IN	IN	491,284	932,149	227,255	166,415	65,829	28,191	1,419,838	36,628	20,899	30,806	3,212	4,224	95,768	91,486	55,305	104,515	43,579	38,269	333,154	353,745	85,757	155,273	156,717	141,368	892,861
Louisville/Jefferson County, KY--IN	KY	336,747	8,071,818	545,539	398,345	98,699	14,964	9,129,365	58,513	168,898	251,649	84,688	0	563,748	666,789	632,187	815,794	216,211	79,802	2,410,784	849,726	886,492	1,379,943	907,460	511,499	4,535,120
Lubbock, TX	TX	480,912	201,567	61,611	117,078	23,313	4,870	408,440	738,202	66,977	171,176	31,119	7,670	1,015,143	501,448	153,216	363,901	273,820	221,192	1,513,577	222,252	20,478	214,774	46,513	226,567	730,583
Lynchburg, VA	VA	6,458	0	0	0	0	0	0	738,806	121,762	35,249	8,147	1,436	905,400	475,714	161,081	114,142	41,478	17,478	809,893	174,131	207,349	262,897	129,300	34,394	808,071
McAllen, TX	TX	1,034,904	2,758,592	259,747	233,187	28,240	8,236	3,288,003	671	1,064	4,165	0	0	5,901	2,225,888	565,982	480,108	157,280	146,228	3,575,487	1,932,470	228,299	1,929,098	181,463	501,788	4,773,118
McKinney, TX	TX	165,970	0	0	0	0	0	0	673,324	487,197	241,643	17,038	0	1,419,203	394,949	189,331	357,939	87,417	29,768	1,059,404	829,979	6,014	486,397	7,805	1,172	1,331,367
Macon, GA	GA	261,504	1,568,728	392,901	349,862	71,681	33,708	2,416,879	0	0	0	0	0	0	228,884	100,299	72,755	61,463	24,026	487,427	290,326	61,053	185,637	39,210	46,884	623,110
Madera, CA	CA	0	0	0	0	0	0	0	500,471	36,523	0	1,560	0	538,554	2,150	11,819	17,888	10,787	21,740	64,385	72,724	86,258	152,024	26,849	16,420	354,275
Madison, WI	WI	0	391,708	210,357	495,484	72,947	7,686	1,178,182	958,314	398,742	744,626	143,815	62,331	2,307,827	349,393	328,380	572,290	304,198	485,563	2,039,823	45,200	114,493	305,028	292,218	377,495	1,134,433
Manchester, NH	NH	174	1,535,032	15,144	31,859	4,831	5,745	1,592,610	443,454	10,641	6,528	0	0	460,622	254,380	72,001	88,737	52,287	67,742	535,148	162,747	147,274	113,380	77,496	139,950	640,846
Mandeville--Covington, LA	LA	47,329	1,060,055	17,353	36,566	6,453	0	1,120,428	149,605	20,319	0	3,125	0	173,049	280,118	112,215	97,274	55,482	25,694	570,783	241,401	87,490	91,211	39,667	5,980	465,747
Manhattan, KS	KS	6,089	0	0	0	0	0	0	164,435	10,710	1,630	753	0	177,529	200,161	7,834	35,446	22,218	0	265,659	45,628	32,014	70,229	30,039	52,287	230,198
Mankato, MN	MN	18,845	0	0	0	0	0	0	72,285	50,106	77,131	24,959	16,748	241,228	132,472	26,999	22,182	6,099	2,869	190,621	56,415	31,352	38,630	44,128	67,725	238,248
Mansfield, OH	OH	0	206,795	23,650	25,027	4,917	0	260,389	167,274	26,544	23,869	16,940	16,647	251,275	47,197	18,016	7,487	3,688	8,894	85,282	134,365	224,113	116,446	5,731	63,024	543,680
Manteca, CA	CA	0	0	0	0	0	0	0	1,117,367	195,496	78,298	20,744	12,168	1,424,073	25,085	44,569	89,186	69,766	81,715	310,322	11,973	0	111,200	45,113	18,446	186,732
Marysville, WA	WA	0	788,247	149,317	34,158	0	4,154	975,876	330,668	126,886	48,062	8,637	20,312	534,564	1,467	29,510	122,498	27,841	18,931	200,247	212,876	78,961	243,937	94,911	116,632	747,317
Mauldin--Simpsonville, SC	SC	0	709,091	30,374	34,877	780	11,570	786,693	19,560	14,076	13,570	2,300	2,300	51,806	18,998	39,577	54,908	20,826	2,729	137,037	70,719	141,406	297,010	91,258	35,265	635,658
Mayagüez, PR	PR	0	854,455	77,076	29,359	1,462	0	962,353	0	0	0	0	0	0	383,496	117,360	129,089	45,218	24,983	700,146	717,767	240,895	214,370	41,974	58,267	1,273,274
Medford, OR	OR	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
Memphis, TN--MS--AR	AR	38,304	362,078	205,379	141,147	34,629	3,700	746,933	0	0	0	0	0	0	9,742	17,419	29,388	11,777	8,237	76,562	35,356	38,327	52,877	50,242	14,959	191,760
Memphis, TN--MS--AR	MS	0	537,695	61,125	24,391	24,837	23,499	671,548	287,674	9,938	11,505	1,604	0	310,721	331,642	101,014	95,464	36,326	13,100	577,545	80,244	148,297	228,957	163,442	232,663	853,603
Memphis, TN--MS--AR	TN	104,200	1,962,151	193,756	254,996	40,768	45,034	2,496,705	286,594	237,304	276,881	39,212	24,511	864,501	159,460	140,805	127,880	79,312	97,616	605,072	1,773,178	716,463	511,221	849,073	1,727,096	5,577,031
Merced, CA	CA	0	0	0	0	0	0	0	116,899	255,541	135,198	46,897	120,819	675,355	52,357	55,696	121,276	99,449	89,618	418,397	28,173	71,212	82,814	58,545	131,019	371,765
Miami, FL	FL	107,485	4,644,908	335,604	160,139	7,004	0	5,147,654	3,676,241	193,329	96,106	26,143	3,079	3,994,898	1,066,843	334,786	327,971	132,381	80,705	1,942,686	11,313,347	1,341,756	16,191,972	1,219,308	1,433,571	31,499,955
Michigan City--La Porte, IN--MI	IN	92,147	42,674	28,146	26,557	0	0	97,378	0	0	0	0	0	0	271,186	99,075	115,756	82,736	40,326	609,080	42,412	84,177	67,244	23,000	30,938	247,771
Michigan City--La Porte, IN--MI	MI	16,758	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Middletown, NY	NY	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
Middletown, OH	OH	0	393,534	5,352	15,915	0	0	414,801	0	0	0	0	0	0	51,660	26,392	48,534	23,649	11,818	162,054	191,798	111,425	44,450	10,637	194,112	552,423
Midland, MI	MI	207,553	0	0	0	0	0	0	436,926	56,569	25,900	9,578	2,257	531,230	53,965	57,210	129,887	48,328	20,823	310,212	0	0	0	21,146	27,428	48,575

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM TRAVEL - 2016

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

TABLE HM-74

OCTOBER 2017

SHEET 6 OF 8

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	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<95 >=3.5	95-119 3.1-3.4	120-169 2.6-3.0	170-220 2.1-2.5	>220 <=2.0	TOTAL REPORTED
Midland, TX	TX	68,988	591,990	0	4,172	0	0	596,163	497,723	49,529	36,893	10,440	5,549	600,133	198,314	153,631	197,603	110,984	130,917	791,450	63,918	279,764	278,213	69,197	80,704	771,796
Milwaukee, WI	WI	0	#######	1,788,167	1,014,722	457,241	97,312	9,484,141	464,633	156,143	290,124	84,096	50,942	1,045,938	1,703,353	1,357,379	2,804,107	1,643,947	#######	9,508,168	151,709	193,863	618,285	1,341,618	3,048,729	5,354,204
Minneapolis--St. Paul, MN--WI	MN	37,645,484	242,863	16,286	10,200	1,820	0	271,169	0	0	0	0	0	0	258,470	19,446	38,693	8,800	9,316	334,725	0	0	0	0	0	0
Minneapolis--St. Paul, MN--WI	WI	0	0	0	0	0	0	0	0	0	0	0	0	0	3,724	9,999	1,923	931	0	16,577	0	0	0	0	0	0
Mission Viejo--Lake Forest--San Clemente, CA	CA	9,507	#######	1,373,369	1,462,650	563,229	112,216	5,447,798	257,295	143,474	106,148	25,547	0	532,464	293,971	712,676	1,387,620	608,138	293,859	3,296,264	109,911	49,981	174,365	260,092	88,841	683,190
Missoula, MT	MT	0	216,016	15,742	15,510	7,009	1,917	256,194	0	0	0	0	0	0	97,300	20,208	69,785	34,206	15,657	237,156	44,925	21,170	56,218	27,290	79,221	228,823
Mobile, AL	AL	0	#######	151,901	81,224	9,457	1,299	2,643,582	0	0	0	0	0	0	1,552,411	500,769	418,795	160,004	96,814	2,728,794	781,587	416,096	489,912	235,903	317,019	2,240,518
Modesto, CA	CA	0	0	0	0	0	0	0	1,833,125	42,426	31,180	6,674	13,132	1,926,537	384,985	290,120	425,841	260,325	258,327	1,619,598	24,815	110,711	421,237	296,742	238,879	1,092,384
Monessen--California, PA	PA	0	273,024	27,736	48,979	17,929	0	367,668	56,701	0	67,844	0	0	124,545	154,991	80,476	34,823	11,877	6,316	288,482	76,591	50,902	77,180	42,788	4,784	252,244
Monroe, LA	LA	29,615	697,740	33,906	15,567	28,829	58,515	834,557	0	0	0	0	0	0	347,878	59,748	90,171	106,040	131,864	735,701	124,043	73,686	204,841	108,315	74,208	585,092
Monroe, MI	MI	278,342	136,637	57,594	148,477	240,285	104,258	687,250	0	0	0	0	0	0	93,172	42,663	63,350	21,814	11,382	232,382	0	0	6,237	0	125	6,362
Montgomery, AL	AL	14,955	#######	140,485	130,401	25,743	0	2,383,324	136,277	8,946	3,890	0	0	149,114	1,412,844	286,718	285,230	136,577	120,456	2,241,825	592,921	162,811	373,533	151,585	108,014	1,388,864
Morgantown, WV	WV	218	290,508	27,209	5,310	3,371	0	326,398	0	0	0	0	0	0	75,858	79,170	118,297	113,674	73,827	460,825	50,871	27,996	63,650	52,132	42,207	236,856
Morristown, TN	TN	352	26,123	0	0	0	0	26,123	0	0	0	0	0	0	149,694	17,624	12,172	4,341	2,418	186,249	204,900	10,401	184,101	100,820	21,342	521,563
Mount Vernon, WA	WA	0	387,311	25,151	33,518	3,882	0	449,862	0	0	0	0	0	0	76,702	49,590	44,808	15,762	25,035	211,896	136,859	50,775	98,419	27,560	50,974	364,588
Muncie, IN	IN	66,414	0	0	0	0	0	0	43,388	19,996	19,178	6,949	1,468	90,979	233,675	92,692	118,583	46,932	81,965	573,846	122,831	88,853	120,816	58,904	108,744	500,149
Murfreesboro, TN	TN	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
Murrieta--Temecula--Menifee, CA	CA	0	#######	890,681	653,570	190,915	0	4,864,713	0	0	0	0	0	0	82,231	167,698	340,319	122,259	113,086	825,593	194,962	305,838	645,611	519,892	206,463	1,872,766
Muskegon, MI	MI	438,061	243,501	2,238	0	3,990	0	249,730	768,120	55,909	21,744	2,157	0	847,930	240,462	143,952	269,077	128,235	92,764	874,491	0	0	6,501	0	0	6,501
Myrtle Beach--Socastee, SC--NC	NC	221	0	0	0	0	0	0	0	0	0	0	0	0	367,523	15,018	13,064	1,148	3,700	400,453	0	1,300	234	0	0	1,534
Myrtle Beach--Socastee, SC--NC	SC	2,175	0	0	0	0	0	0	283,756	25,771	18,226	5,005	0	332,758	250,534	159,482	113,964	56,613	6,052	586,646	27,388	216,724	556,801	295,132	157,781	1,253,825
Nampa, ID	ID	35,794	528,463	284,389	275,377	36,789	9,227	1,134,244	0	0	0	0	0	0	318,544	166,918	182,937	121,405	116,631	906,435	162,982	65,680	96,873	209,289	64,534	599,359
Napa, CA	CA	220	0	0	0	0	0	0	166,038	125,562	136,251	25,512	20,571	473,934	87,100	65,457	85,346	69,692	144,608	452,203	22,456	22,836	36,586	57,273	8,229	147,381
Nashua, NH--MA	MA	21	758,187	38,663	13,186	26,862	0	836,897	1,411,142	12,583	21,491	0	0	1,445,216	245,713	84,882	118,298	81,656	73,376	603,925	237,657	244,999	328,855	181,841	142,076	1,135,428
Nashua, NH--MA	NH	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
Nashville-Davidson, TN	TN	33,333	#######	125,311	157,867	22,811	0	4,102,402	996,510	187,160	94,939	14,080	0	1,292,689	536,063	128,311	163,665	24,002	32,994	885,034	4,654,236	1,483,154	2,501,541	286,061	199,390	9,124,382
Newark, OH	OH	0	110,154	8,604	817	0	0	119,575	151,603	1,792	19,554	3,406	2,133	178,487	94,127	34,753	34,363	10,935	14,638	188,816	70,859	41,509	47,209	54,538	178,821	392,936
New Bedford, MA	MA	7,672	812,976	2,412	26,365	3,550	1,637	846,939	356,425	25,872	16,718	7,776	5,166	411,958	20,639	0	2,260	0	0	22,899	194,642	52,212	600,995	101,095	366,982	1,315,926
New Bern, NC	NC	56,096	0	0	0	0	0	0	166,310	15,737	25,449	1,660	2,190	211,346	419,124	88,162	60,196	30,214	17,420	615,117	17,961	29,038	32,413	15,611	3,732	98,755
New Haven, CT	CT	0	#######	112,915	31,806	109,794	15,120	1,824,168	705,778	85,835	22,903	10,186	6,759	831,461	58,426	72,175	113,375	30,826	25,437	300,239	516,345	323,373	747,694	486,637	213,632	2,287,680
New Orleans, LA	LA	384,363	#######	199,383	1,387,311	340,715	142,798	4,159,832	0	3,320	62,554	27,845	19,799	113,518	1,590,010	739,561	1,316,672	630,339	704,324	4,980,906	678,153	456,805	625,384	485,757	1,096,311	3,342,411
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	19,804	#######	670,462	783,858	257,934	215,716	6,527,952	4,150,112	368,820	480,561	194,664	165,752	5,359,910	1,324,671	292,598	391,971	117,862	177,936	2,305,037	5,426,783	2,594,669	5,758,737	4,897,746	4,016,395	22,694,330
New York--Newark, NY--NJ--CT	NY	4,852,945	#######	4,455,248	3,851,433	1,606,503	1,569,603	21,385,207	6,163,924	6,193,570	########	6,247,394	3,957,222	32,643,975	2,087,018	3,103,352	6,468,626	5,820,415	#######	27,209,691	129,228	864,670	3,097,829	2,552,065	4,261,045	10,904,838
Norman, OK	OK	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
North Port--Port Charlotte, FL	FL	1,883	493,595	15,600	13,065	0	0	522,260	0	0	0	0	0	0	431,344	105,655	70,126	4,667	2,095	613,887	848,958	32,307	455,940	6,166	38,013	1,381,384
Norwich--New London, CT--RI	CT	0	#######	49,940	19,182	6,886	0	1,103,417	85,008	16,689	18,675	2,300	0	122,672	88,775	46,430	43,384	20,997	10,716	210,302	189,698	217,191	394,367	143,321	68,739	1,013,316
Norwich--New London, CT--RI	RI	0	0	0	0	0	0	0	14,187	17,480	23,273	6,399	1,660	62,998	37,689	20,286	31,371	41,473	29,958	160,776	17,485	19,977	36,819	37,447	16,544	128,271
Ocala, FL	FL	1,646	#######	20,260	14,813	0	0	1,146,713	0	0	0	0	0	0	445,973	61,259	20,690	11,702	1,344	540,968	1,069,421	130,927	223,158	76,431	58,863	1,558,800
Odessa, TX	TX	84,132	622,822	19,895	21,339	2,395	0	666,452	191,007	6,898	0	0	0	197,905	562,744	110,705	131,032	136,690	161,858	1,103,029	119,807	112,367	171,544	263,082	311,844	978,644
Ogden--Layton, UT	UT	4,123	#######	633,470	299,810	41,181	1,647	5,656,064	253,681	5,084	3,063	0	0	261,827	1,719,302	499,443	471,203	119,206	23,381	2,832,536	577,074	584,032	253,513	143,946	83,549	1,642,114
Oklahoma City, OK	OK	13,326	#######	398,385	321,718	378,355	119,594	3,533,644	969,254	191,822	75,132	32,874	23,422	1,292,504	173,438	194,815	300,464	138,324	114,444	921,485	1,244,368	401,324	1,430,870	1,586,488	1,308,825	5,971,874
Olympia--Lacey, WA	WA	0	#######	192,637	82,034	8,766	3,287	1,770,786	270,839	61,330	9,270	2,363	1,823	345,626	52,842	69,735	39,084	19,508	25,953	207,121	258,233	260,096	182,796	89,790	73,498	864,413
Omaha, NE--IA	IA	51,079	176,865	124,995	122,520	61,655	20,039	506,074	0	0	0	0	0	0	0	6,771	8,900	8,371	39,981	64,023	0	0	0	5,929	43	5,972
Omaha, NE--IA	NE	2,018,802	#######	432,556	285,027	98,947	27,787	3,017,615	768,413	202,019	207,908	79,185	114,011	1,371,535	151,438	214,622	617,710	495,326	699,829	2,178,925	1,850,363	401,425	549,522	431,018	261,933	3,494,261
Orlando, FL	FL	750	#######	163,090	106,002	22,909	0	1,662,954	2,295,964	146,037	106,551	4,294	0	2,552,846	1,146,682	234,890	149,295	43,018	24,439	1,598,324	9,852,707	700,264	926,311	185,755	2,219,471	13,884,508
Oshkosh, WI	WI	0	316,914	245,012	46,855	0	0	608,782	6,176	7,078	16,984	1,155	424	31,816	67,022	45,183	83,040	50,858	46,040	292,143	34,095	0	123,995	12,977	104,941	276,007
Owensboro, KY	KY	261,351	0	0	0	0	0	0	245,730	15,916	6,487	1,021	0	269,155	54,861	31,076	38,714	31,643	18,814	175,108	29,154	21,494	52,200	31,980	28,545	163,372
Oxnard, CA	CA	57	0	0	0	0	0	0	361,965	626,913	557,331	236,818	172,316	1,955,343	244,263	276,330	749,656	458,448	505,173	2,233,869	79,329	53,815	197,595	256,106	158,865	745,710
Palm Bay--Melbourne, FL	FL	1,920	811,227	0	2,228	0	0	813,455	333,303	17,346	16,696	0	0	367,345	681,560	163,220	98,855	13,689	10,619	967,942	1,263,664	167,520	434,052	313,137	227,347	2,405,721
Palm Coast--Daytona Beach--Port Orange, FL	FL	1,104	#######	100,695	30,385	6,669	0	1,975,981	0	0	0	0	0	0	610,560	88,097	54,430	12,913	5,440	771,440	546,386	143,846	634,618	161,600	91,010	1,577,460
Panama City, FL	FL	977	0	0	0	0	0	0	0	0	0	0	0	0	375,803	55,332	17,267	7,796	883	457,080	904,703	135,309	93,382	16,108	11,353	1,160,855
Parkersburg, WV--OH	OH	0	0	0	0	0	0	0	0	0	0	0	0	0	64,923	18,313	5,952	3,227	1,538	93,953	18,403	14,119	12,939	0	1,509	46,970
Parkersburg, WV--OH	WV	453	28,098	2,540	254	1,157	0	32,049	0	0	0	0	0	0	188,746	94,419	95,576	33,656	20,933	433,330	78,781	115,732	78,964	85,045	50,228	408,750
Pascagoula, MS	MS	0	96,692	0	7,214	0	0	103,906	0	0	0	0	0	0	368,991	66,760	41,550	10,827	7,077	495,205	48,388	28,047	28,072	30,090	13,095	147,693
Pensacola, FL--AL	AL	0	0	0	0	0	0	0	0	0	0	0	0	0	61,064	8,468	9,840	470	0	79,842	76,174	9,227	3,663	4,745	0	93,810
Pensacola, FL--AL	FL	1,029	741,767	17,529	16,483	0	0	775,779	0	0	0	0	0	0	345,476	94,323	42,881	18,398	8,079	509,156	2,429,646	541,545	601,902	82,446	132,110	3,787,650
Peoria, IL	IL	0	#######	0	7,599	0	0	1,174,474	32,874	0	110,804	65,354	0	209,032	407,254	336,980	395,186	168,271	63,784	1,371,475	499,697	108,193	339,932	323,382	279,078	1,550,282
Petaluma, CA	CA	2,496	0	0	0	0	0	0	515,949	150,764	97,622	30,900	36,861	832,096	0	56	27,434	24,505	66,838	118,834	55,733	26,270	53,591	71,285	46,220	253,099
Philadelphia, PA--NJ--DE--MD	DE	0	#######	326,108	135,429	64,492	10,598	2,048,936	317,406	54,938	35,332	16,158	4,362	428,196	424,531	68,726	98,407	43,728	43,105	678,497	376,534	238,949	343,772	257,311	217,479	1,434,045
Philadelphia, PA--NJ--DE--MD	MD	767	612,483	6,685	23,735	0	0	642,903	0	0	0	0	0	0	390,488	79,756	49,374	4,805	2,018	526,441	133,480	50,591	63,778	10,413	23,436	281,699
Philadelphia, PA--NJ--DE--MD	NJ	0	#######	200,525	125,578	113,762	14,448	1,527,490	1,029,154	143,327	93,894	12,278	14,680	1,293,334	309,793	185,692	260,749	125,695	119,874	1,001,802	992,916	570,778	1,965,400	1,268,271	969,573	5,766,938
Philadelphia, PA--NJ--DE--MD	PA	663,030	#######	1,810,291	2,396,339	650,688	168,074	13,566,788	2,840,150	1,167,665	1,417,886	502,700	151,929	6,080,330	1,684,130	2,282,068	5,201,384	3,538,167	#######	15,972,767	653,131	879,772	2,875,979	3,430,821	3,129,400	10,969,104
Phoenix--Mesa, AZ	AZ	7,879,716	#######	778,738	117,016	0	0	10,309,879	########	1,120,672	794,705	44,548	10,156	16,778,515	1,777,073	1,526,922	2,742,607	1,320,322	791,326	8,158,250	778,529	3,283,273	5,001,508	2,540,111	1,626,732	13,230,153
Pine Bluff, AR	AR	36,453	55,358	68,645	96,248	122,877	46,860	389,989	0	0	0	0	0	0	53,541	33,941	52,496	42,256	53,631	235,864	70,816	88,130	96,351	81,937	3,010	340,245
Pittsburgh, PA	PA	0	#######	860,698	966,418	233,770	42,837	9,048,992	1,099,756	518,028	484,248	138,851	47,840	2,288,722	3,402,987	1,716,525	1,825,366	826,929	465,178	8,236,985	1,977,967	1,178,825	1,553,314	1,029,468	653,000	6,392,573
Pittsfield, MA	MA	343	0	0	0	0	0	0	0	0	0	0	0	0	102,971	39,933	38,508	14,278	9,993	205,684	82,973	34,361	223,813	33,955	143,960	519,063
Pocatello, ID	ID	27,201	269,938	45,145	25,999	4,217	0	345,299	0	0	0	0	0	0	90,138	29,849	61,571	36,956	41,517	260,031	143,300	74,918	90,598	12,525	0	321,340

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM TRAVEL - 2016

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

TABLE HM-74

OCTOBER 2017

SHEET 7 OF 8

FEDERAL-AID URBANIZED AREA (3)	STATE	UN-REPORTED (4)	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)																		NTERNATIONAL 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 REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<95 >=3.5	95-119 3.1-3.4	120-169 2.6-3.0	170-220 2.1-2.5	>220 <=2.0	TOTAL REPORTED
Ponce, PR	PR	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
Port Arthur, TX	TX	61,524	140,355	122,085	98,832	26,009	37,212	424,492	414,785	119,752	42,781	28,166	1,918	607,402	353,161	178,882	273,884	194,384	109,769	1,110,080	170,723	5,397	236,927	27,485	95,360	535,893
Portervilie, CA	CA	0	0	0	0	0	0	0	0	0	0	0	0	0	207,884	54,724	46,669	15,975	993	326,246	66,609	42,583	57,296	23,767	3,678	193,933
Port Huron, MI	MI	414,564	243,533	25,121	11,023	4,319	1,476	285,471	10,513	787	2,283	3,165	396	17,143	174,980	81,161	102,687	26,177	13,000	398,005	15,192	0	0	969	5,641	21,802
Portland, ME	ME	0	1,914,779	12,822	2,631	1,362	0	1,931,594	90,089	12,319	4,509	7,214	0	114,132	97,784	218,695	137,736	149,009	54,892	658,116	77,885	206,212	402,046	309,912	179,540	1,175,596
Portland, OR--WA	OR	2,712	6,349,659	807,299	440,154	119,222	9,969	7,726,302	2,313,068	144,167	65,338	14,813	4,269	2,541,656	1,808,401	1,174,056	1,659,874	902,756	653,704	6,198,791	6,183,512	2,261,411	601,175	531,300	89,019	9,666,418
Portland, OR--WA	WA	0	1,260,738	267,411	199,137	16,755	3,169	1,747,210	1,088,975	76,537	41,320	16,454	13,977	1,237,263	208,835	67,597	89,838	51,890	42,684	460,844	94,894	153,954	302,748	206,219	272,687	1,030,503
Port St. Lucie, FL	FL	1,751	840,152	29,768	5,111	0	0	875,031	721,825	40,084	5,344	3,745	0	770,997	257,598	239,618	257,114	53,928	22,621	830,880	906,060	382,818	475,489	84,224	36,500	1,885,092
Portsmouth, NH--ME	ME	0	195,692	0	30,758	0	0	226,450	0	6,259	3,478	1,267	0	11,004	8,772	0	7,670	7,336	0	23,778	22,636	19,780	24,395	5,839	2,141	74,791
Portsmouth, NH--ME	NH	0	1,013,149	6,903	6,903	0	0	1,026,956	546,621	46,593	10,108	5,701	0	609,024	60,661	40,898	52,151	18,688	12,759	185,157	132,442	121,259	139,421	76,767	102,379	572,268
Pottstown, PA	PA	0	0	0	0	0	0	0	86,402	84,668	93,371	79,596	23,336	367,372	150,921	209,214	210,978	62,651	32,611	666,374	98,877	95,042	103,234	33,446	3,764	334,362
Poughkeepsie--Newburgh, NY--NJ	NJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,994	0	17,994
Poughkeepsie--Newburgh, NY--NJ	NY	1,702,142	2,653,477	263,002	212,057	78,000	52,466	3,259,003	147,087	95,860	101,373	28,591	2,745	375,656	677,750	519,312	610,733	211,234	86,221	2,105,250	77,119	93,479	163,104	65,508	32,673	431,884
Prescott Valley--Prescott, AZ	AZ	282,164	0	0	0	0	0	0	171,235	3,773	0	0	1,188	176,196	402,252	84,850	29,235	0	14,316	530,653	12,733	0	47	4,734	54,065	71,579
Providence, RI--MA	MA	7,983	2,649,858	56,640	25,528	106,042	50,299	2,888,366	348,040	52,435	26,156	6,478	11,448	444,557	12,631	40,280	50,161	15,016	6,054	124,143	534,693	120,165	782,900	233,204	606,111	2,277,074
Providence, RI--MA	RI	181,681	3,837,982	571,730	386,647	96,628	35,191	4,928,177	1,799,074	572,047	486,388	111,020	71,543	3,040,072	231,328	362,288	1,248,713	1,177,799	#######	4,703,502	101,659	225,637	786,835	623,602	929,740	2,667,472
Provo--Orem, UT	UT	15,273	3,915,676	861,321	120,786	0	0	4,897,784	0	0	0	0	0	0	1,395,597	618,437	419,516	145,621	43,236	2,622,406	237,046	1,101,767	407,039	137,658	57,785	1,941,296
Pueblo, CO	CO	0	528,301	74,655	49,530	0	0	652,486	250,556	147,140	155,023	66,461	28,382	647,561	21,953	43,724	91,738	106,972	42,579	306,966	22,667	62,108	157,087	268,770	344,211	854,842
Racine, WI	WI	0	320,689	3,192	12,740	1,590	0	338,211	0	0	0	0	0	0	88,863	158,226	244,619	139,054	220,945	851,708	12,017	4,377	108,060	136,300	282,473	543,228
Raleigh, NC	NC	373,423	5,685,955	1,198,373	509,270	212,106	32,500	7,638,204	1,683,637	247,419	109,556	2,751	7,764	2,051,127	3,351,567	948,917	653,768	241,559	246,431	5,442,241	2,515,964	2,008,291	1,443,834	507,501	161,660	6,637,249
Rapid City, SD	SD	51,218	453,196	33,351	16,273	5,133	0	507,954	102,420	25,111	9,881	1,305	0	138,718	100,070	55,062	60,023	18,841	20,585	254,581	104,498	82,174	171,216	199,881	195,793	753,563
Reading, PA	PA	0	171,806	18,409	30,081	11,782	2,953	235,031	578,786	412,172	238,457	76,949	41,949	1,348,313	288,603	313,137	360,284	134,287	107,178	1,203,488	28,248	188,775	277,256	251,012	238,838	984,129
Redding, CA	CA	0	978,237	34,870	26,349	0	0	1,039,456	276,135	49,260	51,452	16,502	6,675	400,023	64,055	15,279	35,145	23,635	8,626	146,741	157,028	167,322	194,244	147,999	58,123	724,715
Reno, NV--CA	CA	0	634,648	191,067	222,142	15,785	244	1,063,886	314,303	78,111	78,160	21,942	0	492,516	176,384	53,638	50,040	26,826	30,272	337,160	369,811	148,346	601,575	265,828	182,762	1,568,323
Reno, NV--CA	NV	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
Richmond, VA	VA	238,982	6,332,224	1,748,970	1,069,258	241,309	44,559	9,436,320	1,387,128	394,451	542,827	180,137	30,021	2,534,564	1,101,529	1,549,513	2,270,550	768,209	248,937	5,938,738	372,348	782,477	1,885,804	1,000,971	493,275	4,534,875
Riverside--San Bernardino, CA	CA	48,050	5,695,809	3,380,755	3,566,244	1,863,386	1,162,015	15,668,209	3,061,287	2,099,247	2,825,148	1,279,671	216,646	9,481,999	206,103	559,789	1,538,351	954,274	#######	4,292,741	219,209	825,437	4,453,321	2,195,409	1,403,649	9,097,025
Roanoke, VA	VA	22,399	1,237,973	159,331	123,628	10,236	2,331	1,533,498	156,100	9,714	9,611	0	520	175,945	628,547	245,971	266,301	94,650	16,718	1,252,187	240,230	234,657	397,000	168,246	60,456	1,100,588
Rochester, MN	MN	19,497	0	0	0	0	0	0	254,654	211,593	148,811	11,568	0	626,626	238,538	4,600	4,600	0	0	247,738	133,752	163,600	114,489	76,346	74,219	562,406
Rochester, NY	NY	266,451	2,287,808	790,921	507,873	188,852	46,792	3,822,246	1,344,689	287,443	178,096	23,902	3,395	1,837,524	870,187	444,798	344,673	89,821	111,361	1,860,840	1,209,346	1,009,450	795,900	299,485	335,013	3,649,195
Rockford, IL	IL	0	1,439,063	11,967	13,364	0	0	1,464,395	275,001	29,058	1,002	0	0	305,061	591,057	370,778	306,352	716,053	258,373	2,242,612	0	191,422	540,233	162,741	148,362	1,042,759
Rock Hill, SC	SC	8	417,206	16,690	932	11,330	0	446,158	5,811	21,563	30,823	21,020	7,734	86,950	78,605	75,892	59,996	18,764	14,678	247,935	38,010	34,980	206,435	145,787	69,022	494,234
Rocky Mount, NC	NC	17,923	123,600	13,428	0	0	0	137,028	403,225	13,991	20,441	1,188	0	438,845	277,717	77,334	59,230	24,377	19,035	457,692	249,821	76,359	127,679	33,538	16,229	503,627
Rome, GA	GA	336,657	0	0	0	0	0	0	53,642	5,004	603	5,622	1,881	66,753	360,436	60,240	41,765	36,408	11,442	510,291	251,964	26,552	43,649	8,286	7,868	338,319
Round Lake Beach--McHenry--Grayslake, IL--WI	IL	0	0	0	0	0	0	0	15,134	21,090	23,113	6,339	17,958	83,634	32,933	7,525	8,092	5,529	389	54,469	0	0	0	46,002	0	46,002
Round Lake Beach--McHenry--Grayslake, IL--WI	WI	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
Sacramento, CA	CA	2,192	4,998,175	1,109,452	908,124	173,674	57,310	7,246,733	6,063,847	1,305,250	1,132,268	259,359	100,816	8,861,541	369,522	640,348	2,165,085	1,971,015	#######	7,928,622	556,407	701,245	1,951,932	925,317	418,574	4,553,475
Saginaw, MI	MI	345,751	388,144	159,498	199,356	57,868	4,736	809,602	0	0	0	0	0	0	117,627	156,815	345,081	170,320	185,548	975,392	0	0	0	0	4,615	4,615
St. Augustine, FL	FL	1,757	0	0	0	0	0	0	0	0	0	0	0	0	261,187	54,033	24,076	238	7,391	346,925	114,198	257,344	117,495	12,274	12,404	513,714
St. Cloud, MN	MN	14,516	177,812	0	0	0	6,018	183,829	0	0	0	0	0	0	824,609	71,597	67,144	10,805	1,915	976,069	0	0	0	0	0	0
St. George, UT	UT	2,936	584,816	30,948	3,276	4,024	0	623,064	14,498	1,690	575	137	95	16,996	76,687	123,325	160,471	69,780	32,821	463,084	192,427	292,385	186,512	68,780	142,576	882,681
St. Joseph, MO--KS	KS	0	0	0	0	0	0	0	0	0	0	0	0	0	53,189	2,683	0	0	0	55,871	5,913	1,826	1,773	1,023	443	10,978
St. Joseph, MO--KS	MO	6,252	162,801	22,970	10,686	0	639	197,096	32,966	4,621	4,446	110	2,815	44,958	103,219	39,115	23,749	2,908	3,552	172,543	28,710	37,149	65,733	47,564	65,935	245,091
St. Louis, MO--IL	IL	0	3,191,698	9,585	1,155,722	0	0	4,357,006	209,668	166,443	19,772	0	0	395,883	1,226,920	836,470	603,785	131,359	59,275	2,857,809	494,679	459,826	1,079,992	218,686	36,106	2,289,288
St. Louis, MO--IL	MO	56,459	5,541,498	349,373	224,245	88,031	7,084	6,210,231	931,600	269,493	185,717	34,918	7,685	1,429,413	409,174	164,094	199,760	87,899	57,553	918,479	877,107	679,318	1,307,820	944,550	1,360,594	5,169,390
Salem, OR	OR	0	1,031,144	178,560	55,308	26,787	0	1,291,798	330,053	28,995	27,742	3,640	2,340	392,770	355,885	276,262	330,509	152,644	103,987	1,219,286	936,659	140,682	175,708	48,200	9,676	1,310,925
Salinas, CA	CA	0	0	0	0	0	0	0	553,316	243,824	326,326	76,355	11,724	1,211,545	205,186	198,110	278,212	137,245	121,360	940,113	6,018	110,303	111,455	99,268	74,776	401,820
Salisbury, MD--DE	DE	0	0	0	0	0	0	0	0	0	0	0	0	0	80,042	22,599	14,625	4,673	768	122,707	16,749	2,503	9,111	12,216	1,701	42,280
Salisbury, MD--DE	MD	13	0	0	0	0	0	0	305,454	13,260	28,693	4,273	0	351,678	596,951	55,815	54,703	28,928	5,110	741,507	170,953	29,720	56,212	18,749	25,532	301,165
Salt Lake City--West Valley City, UT	UT	3,454	3,225,877	2,270,005	2,452,002	316,359	15,174	8,279,416	294,164	158,717	147,812	21,866	10,200	632,759	2,484,351	1,307,361	1,657,396	578,911	292,465	6,320,485	390,436	2,595,773	533,910	294,579	108,892	3,923,589
San Angelo, TX	TX	19,012	0	0	0	0	0	0	218,348	45,465	77,545	15,200	0	356,558	284,149	17,523	21,998	326	2,054	326,051	0	15,828	3,616	95,302	503,580	618,326
San Antonio, TX	TX	343,810	########	2,036,238	1,255,527	533,181	85,328	16,815,179	4,506,156	1,557,782	585,308	127,073	0	6,776,319	1,967,994	962,179	1,396,350	863,851	840,251	6,030,624	3,363,603	1,410,371	4,056,697	1,218,710	1,672,794	11,722,175
San Diego, CA	CA	7,812	########	4,992,008	4,743,472	1,120,443	268,871	27,180,831	5,540,168	2,875,837	2,926,192	496,744	118,582	11,957,524	595,620	1,019,673	2,979,389	1,987,037	#######	8,158,933	1,058,814	3,017,543	3,536,577	2,168,008	1,461,715	11,242,656
San Francisco--Oakland, CA	CA	102,621	7,909,765	3,936,293	4,635,572	2,918,366	1,478,098	20,878,094	5,274,414	3,546,849	2,829,588	1,014,749	495,691	13,161,290	174,286	565,623	1,793,022	2,172,432	#######	10,028,846	89,680	199,713	1,538,446	3,197,364	4,294,386	9,319,590
San Germán--Cabo Rojo--Sabana Grande, PR	PR	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
San Jose, CA	CA	39,393	2,895,719	1,499,592	1,609,982	597,778	104,570	6,707,641	4,554,705	2,088,786	2,047,863	861,389	1,065,318	10,618,060	1,230,986	608,311	1,916,458	2,110,949	#######	8,861,050	29,448	198,557	525,748	638,418	3,378,572	4,770,743
San Juan, PR	PR	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
San Luis Obispo, CA	CA	0	0	0	0	0	0	0	396,354	5,220	19,729	0	0	421,303	119,944	28,433	54,343	25,861	14,539	243,120	35,676	139,311	26,111	32,390	24,427	257,916
San Marcos, TX	TX	26,721	789,960	75,308	25,780	0	0	891,047	0	0	0	0	0	0	113,974	32,953	61,131	32,820	41,102	281,980	37,539	30,192	181,302	190,438	63,577	503,047
Santa Barbara, CA	CA	0	0	0	0	0	0	0	1,150,515	713,790	722,050	438,076	132,392	3,156,822	37,120	55,778	163,652	138,229	145,846	540,625	1,423	5,037	97,273	197,018	76,759	377,510
Santa Clarita, CA	CA	101,702	234,026	141,372	346,170	586,967	720,037	2,028,572	652,190	243,853	128,516	49,424	43,200	1,117,183	112,500	292,752	534,003	245,452	167,062	1,351,770	5,888	91,592	264,178	212,593	123,966	698,216
Santa Cruz, CA	CA	8,028	0	0	0	0	0	0	959,104	157,260	213,323	117,770	23,114	1,470,571	19,445	25,480	55,122	62,623	134,799	297,468	6,159	24,335	294,656	280,155	142,644	747,950
Santa Fe, NM	NM	25	307,629	9,877	2,915	0	0	320,422	0	0	0	0	0	0	366,984	156,335	229,783	68,796	111,942	933,841	58,081	131,396	189,637	63,192	45,448	487,754
Santa Maria, CA	CA	0	0	0	0	0	0	0	498,070	70,210	14,727	10,086	0	593,093	90,386	49,310	61,833	38,229	27,446	267,204	64,546	152,733	80,934	3,402	11,385	313,001
Santa Rosa, CA	CA	373	0	0	0	0	0	0	1,607,052	395,286	476,468	275,527	97,351	2,851,683	105,281	99,744	151,793	91,620	187,801	636,240	251,835	204,627	472,852	348,988	274,761	1,553,063
Sarasota--Bradenton, FL	FL	9,058	1,004,513	26,640	21,218	0	0	1,052,371	0	0	0	0	0	0	736,420	112,774	100,720	23,507	6,773	980,193	1,345,556	224,179	1,650,422	62,438	0	3,282,595
Saratoga Springs, NY	NY	89,374	831,789	205,837	54,619	9,736	0	1,101,981	7,463	22,371	10,171	0	0	40,005	208,824	51,122	89,962	38,122	28,820	416,849	0	1,624	29	1,587	1,697	4,937
Savannah, GA	GA	1,615,757	2,470,232	162,399	115,704	64,080	30,254	2,842,668	4,400	908	1,068	1,780	0	8,156	1,055,031	213,230	248,810	87,061	77,459	1,681,590	91,071	29,474	43,627	18,808	14,005	196,985

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM TRAVEL - 2016

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

OCTOBER 2017

TABLE HM-74
SHEET 8 OF 8

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	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED	<95 >=3.5	95-119 3.1-3.4	120-169 2.6-3.0	170-220 2.1-2.5	>220 <=2.0	TOTAL REPORTED
Scranton, PA	PA	0	1,718,304	442,971	361,370	148,655	62,723	2,734,023	305,461	84,178	72,012	44,748	10,256	516,655	241,849	286,877	510,947	255,262	213,659	1,508,594	316,447	306,798	321,017	278,368	306,003	1,528,633
Seaside--Monterey, CA	CA	0	0	0	0	0	0	0	529,055	53,432	89,473	12,047	20,056	704,063	194,439	109,942	179,558	117,818	112,646	714,403	19,803	23,293	109,993	42,597	84,168	279,854
Seattle, WA	WA	0	12,189,452	2,112,032	2,403,015	1,196,923	603,630	18,505,053	5,687,655	1,329,158	785,564	165,453	141,835	8,109,665	1,554,360	1,367,185	1,662,781	763,130	793,833	6,141,288	859,753	1,874,939	3,124,463	2,843,969	2,576,038	11,279,162
Sebastian--Vero Beach South--Florida Ridge, FL	FL	745	56,768	0	0	0	0	56,768	0	0	0	0	0	0	254,323	50,031	59,653	10,770	176	374,952	454,038	135,496	207,509	26,642	17,063	840,747
Sebring--Avon Park, FL	FL	480	0	0	0	0	0	0	0	0	0	0	0	0	276,936	10,329	17,394	581	1,134	306,375	50,755	13,448	97,689	14,935	2,445	179,272
Sheboygan, WI	WI	0	225,081	19,303	9,175	0	0	253,559	68,661	1,434	0	0	0	70,095	24,154	12,417	56,613	35,042	38,660	166,886	35,121	0	97,942	3,422	198,828	335,313
Sherman, TX	TX	91,693	0	0	0	0	0	0	218,258	92,713	323,405	179,728	78,859	892,963	36,831	73,687	96,522	41,121	2,407	250,569	6,038	81,375	95,819	23,046	1,131	207,410
Shreveport, LA	LA	123,464	946,708	534,369	968,777	542,702	101,697	3,094,253	29,279	26,610	107,223	179,929	92,489	435,530	398,972	272,284	535,485	343,846	283,083	1,833,669	274,521	203,881	415,741	358,829	448,302	1,701,273
Sierra Vista, AZ	AZ	52,526	0	0	0	0	0	0	0	0	0	0	0	0	44,136	53,523	31,355	5,737	6,530	141,281	25,684	61,972	55,586	2,823	24,206	170,271
Simi Valley, CA	CA	0	0	0	0	0	0	0	816,445	69,147	109,550	12,200	6,853	1,014,195	177,636	33,355	107,925	99,290	56,748	474,954	121,951	94,761	143,792	195,168	219,620	775,292
Sioux City, IA--NE--SD	IA	143,832	211,606	23,001	4,455	7,647	2,552	249,261	0	0	0	0	0	0	24,491	44,249	48,945	21,723	35,513	174,920	0	0	823	0	0	823
Sioux City, IA--NE--SD	NE	76,223	9,082	0	0	763	0	9,844	0	3,692	21,502	10,672	20,752	56,618	1,047	1,611	7,121	5,497	0	15,275	24,887	16,478	27,045	13,592	7,678	89,680
Sioux City, IA--NE--SD	SD	89,035	23,232	0	0	0	0	23,232	0	0	0	0	0	0	0	0	0	0	0	0	89,472	1,718	5,062	4,836	2,058	103,145
Sioux Falls, SD	SD	179,102	619,815	120,626	130,708	16,554	0	887,703	9,110	7,196	3,650	1,539	662	22,157	17,232	21,234	36,493	59,131	252,231	386,321	233,747	87,346	237,861	383,320	404,440	1,346,714
Slidell, LA	LA	26,660	1,323,220	106,538	81,494	10,714	0	1,521,965	0	0	0	0	0	0	59,681	76,333	49,770	18,646	32,269	236,699	85,599	90,016	106,013	60,782	52,216	394,625
South Bend, IN--MI	IN	375,445	0	0	0	0	0	0	286,665	230,946	112,228	20,082	13,473	663,395	285,792	100,269	234,980	187,980	143,649	952,670	217,100	138,513	116,940	81,134	160,073	713,760
South Bend, IN--MI	MI	94,568	0	0	0	0	0	0	10,629	898	7,646	31,875	16,460	67,507	19,478	8,406	81,972	73,410	12,809	196,076	0	0	0	0	0	0
South Lyon--Howell, MI	MI	629,243	1,261,806	44,898	42,282	168,881	59,788	1,577,645	744,454	73,473	51,262	4,396	4,400	877,984	216,678	133,452	140,718	44,032	4,800	539,680	15,156	0	0	2,629	2,332	20,118
Spartanburg, SC	SC	296	650,822	242,182	299,290	84,144	38,177	1,314,614	180,739	29,192	6,578	0	0	216,510	40,252	46,699	66,741	25,897	2,210	181,799	289,993	239,688	403,228	154,841	163,154	1,250,903
Spokane, WA	WA	0	1,501,416	274,158	139,251	23,311	0	1,938,136	212,874	45,309	19,378	186	2,598	280,345	503,827	168,257	157,476	121,020	220,289	1,170,868	216,183	193,362	493,778	254,823	289,601	1,447,746
Springfield, IL	IL	0	1,248,259	0	0	0	0	1,248,259	0	0	0	0	0	0	511,944	291,179	165,508	92,458	21,264	1,082,354	80,287	89,812	328,684	155,001	203,312	857,096
Springfield, MA--CT	CT	0	699,305	3,270	0	0	0	702,575	154,727	3,433	1,430	4,694	0	164,284	35,942	35,881	62,650	17,575	3,643	155,691	113,802	109,041	186,401	91,960	47,803	549,006
Springfield, MA--CT	MA	58,918	3,479,363	114,926	240,718	219,259	125,240	4,179,507	23,050	3,133	5,705	7,559	16,384	55,831	180,153	86,541	70,346	39,281	21,344	397,665	498,763	56,492	1,429,023	81,199	1,133,860	3,199,338
Springfield, MO	MO	42,930	503,297	5,935	1,555	0	0	510,788	1,638,132	158,910	102,892	19,432	2,698	1,922,064	301,779	65,927	100,431	32,824	11,474	512,435	143,516	236,371	322,916	137,815	125,034	965,652
Springfield, OH	OH	0	324,494	10,060	10,124	0	0	344,678	111,555	11,979	7,444	2,751	0	133,729	40,464	13,711	42,752	9,037	10,369	121,333	125,133	148,259	93,819	115,941	155,755	638,907
Spring Hill, FL	FL	1,409	0	0	0	0	0	0	148,066	0	0	0	0	148,066	526,173	42,343	36,063	2,645	7,897	615,120	700,716	120,250	266,496	162,389	1,016	1,250,868
State College, PA	PA	0	192,458	47,336	48,826	12,354	815	301,789	77,599	6,432	16,503	3,216	0	103,749	134,383	53,345	112,173	54,116	25,751	379,768	46,503	70,404	58,647	4,093	6,290	185,936
Staunton--Waynesboro, VA	VA	0	477,502	18,207	9,471	333	0	505,513	72,044	10,977	3,808	67	325	87,221	88,073	51,166	48,321	10,078	2,147	199,785	247,549	140,976	75,559	11,820	3,679	479,583
Stockton, CA	CA	0	1,264,752	239,559	309,762	204,163	28,909	2,047,145	847,436	214,807	332,507	60,039	21,208	1,475,997	144,090	189,586	345,383	335,708	428,499	1,443,266	124,575	42,574	81,836	156,877	130,867	536,729
Sumter, SC	SC	0	0	0	0	0	0	0	22,668	6,468	6,340	1,162	0	36,638	30,178	19,347	41,337	24,588	5,520	120,970	204	81,000	160,670	132,748	61,929	436,550
Syracuse, NY	NY	104,810	2,444,682	519,502	285,010	58,315	0	3,307,508	642,561	74,807	56,806	10,993	1,936	787,103	392,801	285,998	325,279	171,343	131,267	1,306,688	643,113	259,284	464,985	284,531	305,728	1,957,640
Tallahassee, FL	FL	562	539,437	10,831	11,282	0	0	561,550	0	0	0	0	0	0	448,423	64,594	29,820	8,188	5,843	556,868	1,166,740	299,665	456,159	100,000	53,731	2,076,295
Tampa--St. Petersburg, FL	FL	397,579	4,189,733	143,946	96,379	3,668	0	4,433,727	558,665	70,168	40,500	4,451	0	673,784	1,265,387	188,836	122,148	50,041	54,997	1,681,409	8,978,657	2,069,108	3,319,520	1,888,532	472,614	16,728,432
Temple, TX	TX	241,632	823,883	257,525	193,785	56,910	0	1,332,102	99,905	2,293	5,958	2,361	0	110,518	331,857	84,915	99,179	28,830	13,103	557,883	233,312	29,446	165,903	7,855	138,507	575,024
Terre Haute, IN	IN	144,836	265,627	14,275	16,180	7,381	104	303,566	0	0	0	0	0	0	471,112	84,825	147,496	39,256	85,103	827,792	160,841	77,406	172,973	25,026	85,303	521,550
Texarkana--Texarkana, TX--AR	AR	9,874	256,856	57,754	20,661	790	1,600	337,662	0	10,260	8,484	0	0	18,744	40,282	18,705	9,446	16,395	78,073	162,901	554	31,172	49,507	94,731	3,133	179,097
Texarkana--Texarkana, TX--AR	TX	14,998	349,810	22,931	19,608	6,348	0	398,698	1,967	8,330	20,802	0	0	31,099	128,734	55,861	134,812	99,616	69,746	488,770	224,035	33,229	55,658	90,313	16,635	419,870
Texas City, TX	TX	232,736	535,235	217,333	171,965	62,108	15,441	1,002,082	36,675	12,347	31,782	65,528	3,480	149,812	458,725	97,221	99,509	48,453	24,696	728,604	210,679	12,105	68,006	56,449	67,432	414,670
Thousand Oaks, CA	CA	40	0	0	0	0	0	0	841,527	342,803	977,974	921,935	499,614	3,583,853	25,084	68,640	297,478	194,385	142,942	728,529	218,582	139,721	369,478	218,807	54,409	1,000,998
Titusville, FL	FL	0	347,531	1,872	0	0	0	349,403	13,603	0	238	0	0	13,841	177,144	21,329	13,971	3,446	104	215,993	146,072	44,419	88,648	17,423	9,597	306,159
Toledo, OH--MI	MI	207,710	44,224	5,291	10,580	4,338	0	64,432	13,212	49,126	8,808	0	0	71,146	20,096	20,293	11,368	5,036	0	56,794	0	0	0	0	0	0
Toledo, OH--MI	OH	0	826,077	64,488	109,198	31,338	28,167	1,059,267	133,713	35,693	3,518	0	0	172,925	47,719	99,145	101,102	34,244	41,710	323,919	880,445	468,286	502,977	203,548	258,600	2,313,856
Topeka, KS	KS	15,067	344,363	229,207	374,458	32,698	4,401	985,127	298,551	40,168	29,599	15,184	1,413	384,915	48,652	17,699	70,920	36,768	46,761	220,800	38,510	96,214	242,686	221,469	510,699	1,109,577
Tracy, CA	CA	33	574,159	78,090	57,791	0	0	710,040	0	0	0	0	0	0	71,136	59,380	102,956	83,922	99,066	416,460	58,432	71,500	38,251	5,405	18,857	192,445
Trenton, NJ	NJ	0	993,807	133,221	68,625	8,327	0	1,203,980	234,301	78,523	38,855	11,701	10,646	374,025	171,623	39,844	84,845	91,111	52,726	440,149	301,140	179,546	539,981	282,408	494,482	1,797,557
Tucson, AZ	AZ	201,728	3,026,369	424,715	240,944	16,673	5,163	3,713,863	56,611	59,604	112,788	5,804	0	234,807	1,326,918	1,116,614	1,567,103	786,898	688,207	5,485,740	1,100,574	741,917	1,814,839	1,146,410	1,173,898	5,977,638
Tulsa, OK	OK	198,423	754,013	325,718	206,988	46,251	16,783	1,349,753	1,132,507	351,634	385,693	200,409	63,192	2,133,435	94,361	11,915	88,678	69,406	130,436	394,796	1,020,754	118,566	1,878,547	780,746	1,286,801	5,085,412
Turlock, CA	CA	0	0	0	0	0	0	0	698,188	145,426	112,611	20,715	25,552	1,002,491	18,648	20,148	60,630	52,887	55,806	208,119	37,645	4,711	112,879	32,264	24,018	211,517
Tuscaloosa, AL	AL	419	498,572	113,838	42,810	10,194	4,813	670,228	0	0	0	0	0	0	791,201	296,138	290,993	105,196	47,165	1,530,692	79,074	88,069	286,896	225,564	228,866	908,469
Twin Rivers--Hightstown, NJ	NJ	0	220,691	61,174	23,151	0	0	305,016	2,918	13,825	7,578	3,292	2,978	30,591	169,742	64,067	51,372	40,594	13,794	339,568	117,344	9,248	164,700	88,635	114,531	494,457
Tyler, TX	TX	158,158	12,290	0	0	0	0	12,290	0	0	0	0	0	0	1,283,344	347,893	277,560	113,579	40,648	2,063,024	176,094	92,018	266,818	106,524	443,632	1,085,085
Uniontown--Connellsville, PA	PA	0	0	0	0	0	0	0	261,916	63,092	18,245	3,525	1,022	347,801	215,915	76,778	70,947	21,374	10,599	395,612	16,092	31,166	67,605	11,480	2,892	129,234
Urban Honolulu, HI	HI	1,389	1,154,161	838,963	1,659,827	969,190	282,024	4,904,165	94,807	150,360	389,788	255,182	167,767	1,057,905	108,558	184,759	484,132	418,550	773,039	1,969,037	27,814	70,643	285,497	339,942	535,969	1,259,866
Utica, NY	NY	12,554	381,913	143,682	92,775	7,756	4,693	630,819	519,447	115,856	110,879	49,244	7,885	803,311	366,377	196,125	204,628	94,626	55,213	916,968	270,848	178,049	284,171	37,334	13,609	784,012
Vacaville, CA	CA	0	1,250,192	105,644	120,820	54,694	23,080	1,554,430	0	0	0	0	0	0	10,607	47,307	94,300	78,744	51,116	282,073	0	8,435	47,397	18,106	55,292	129,229
Valdosta, GA	GA	96,622	985,582	5,230	21,002	0	0	1,011,814	0	0	0	0	0	0	300,788	33,869	77,067	17,350	7,946	437,020	342,706	59,153	31,804	4,158	0	437,821
Vallejo, CA	CA	311	1,112,992	226,779	73,818	38,958	20,600	1,473,147	81,132	58,069	66,345	40,540	7,387	253,472	213,483	90,113	183,783	140,683	202,244	830,306	0	47,751	29,110	214,017	105,366	396,245
Victoria, TX	TX	19,161	0	0	0	0	0	0	305,147	29,520	14,071	1,145	0	349,883	272,088	102,840	114,277	70,131	13,957	573,292	210,657	48,086	42,753	15,507	30,009	347,013
Victorville--Hesperia, CA	CA	2,199	1,106,020	275,229	180,024	31,979	17,336	1,610,588	0	0	0	0	0	0	411,659	375,373	327,194	205,092	50,480	1,369,798	127,301	378,298	676,224	395,380	342,909	1,920,112
Villas, NJ	NJ	0	0	0	0	0	0	0	56,095	24,910	20,266	0	0	101,270	16,824	25,785	13,839	5,512	15,688	77,649	119,807	76,348	223,950	76,850	19,987	516,942
Vineland, NJ	NJ	0	0	0	0	0	0	0	187,759	6,302	27,844	10,690	5,483	238,079	23,074	12,721	15,646	12,051	12,610	76,102	35,797	101,492	483,984	269,917	211,490	1,102,679
Virginia Beach, VA	VA	301,304	6,441,359	1,849,344	910,930	159,325	44,861	9,405,817	886,640	417,269	328,657	64,847	15,155	1,712,568	1,330,702	1,479,842	3,124,791	1,747,322	869,824	8,552,480	519,449	849,302	2,022,910	1,672,141	1,256,969	6,320,770
Visalia, CA	CA	190	0	0	0	0	0	0	964,695	215,607	283,691	39,874	34,257	1,538,123	148,680	116,701	217,035	80,336	52,108	614,861	202,925	139,677	108,092	193,654	146,725	791,073
Waco, TX	TX	5,513	1,172,705	341,727	218,522	105,216	17,956	1,856,131	230,196	52,539	13,150	10,844	10,065	316,795	374,595	285,624	256,973	58,423	23,069	998,684	271,020	417,920	338,168	83,564	252,106	1,362,778
Waldorf, MD	MD	2,307	0	0	0	0	0	0	203,881	0	0	0	0	203,881	1,334,609	75,418	67,756	20,204	6,741	1,504,727	196,106	95,679	174,529	37,227	34,030	537,571
Walla Walla, WA--OR	OR	0	0	0	0	0	0	0	0	0	0	0	0	0	60,506	10,733	8,308	0	0	79,547	20,965	376	872	0	0	22,213
Walla Walla, WA--OR	WA	0	0	0	0	0	0	0	77,709	7,256	0	0	0	84,966	22,363	8,713	13,810	9,907	24,276	79,070	28,435	25,975	20,767	17,338	53,917	146,431
Warner Robins, GA	GA	737,073	572,123	265,800	263,957	27,479	0	1,129,358	0	0	0	0	0	0	395,790	46,569	64,666	73,222	48,544	628,790	187,395	22,610	0	0	0	210,005
Washington, DC--VA--MD	DC	84,354	18,334	137,489	350,069	109,502	197,698	813,093	135,751	149,689	296,262	148,730	101,780	832,212	0	12,145	264,367	501,854	1,733,821	2,512,187	0	8,908	69,189	256,176	1,504,093	1,838,366
Washington, DC--VA--MD	MD	46,795	12,176,908	1,170,514	874,526	242,939	65,688	14,530,574	3,962,700	643,803	329,709	108,438	60,852	5,105,502	3,897,950	1,806,394	2,410,447	1,238,567	819,083	10,172,440	1,131,291	1,269,966	2,163,567	1,226,455	571,984	6,363,263
Washington, DC--VA--MD	VA	264,568	11,340,534	2,787,846	873,357	141,956	34,051	15,177,744	4,216,091	920,056	729,462	160,372	21,076	6,047,057	3,807,302	2,193,620	2,610,320	1,487,364	687,777	10,786,383	1,534,634	2,509,805	4,085,507	1,658,899	786,259	10,575,106
Waterbury, CT	CT	0	240,393	48,608	153,621	21,540	76,290	540,452	177,169	40,336	19,810	9,027	6,064	252,406	14,408	17,929	27,701	17,254	12,930	90,222	125,052	94,202	225,512	151,223	188,008	783,998
Waterloo, IA	IA	103,654	157,677	6,629	175	8,069	0	172,550	0	0	0	0	0	0	101,429	72,662	92,187	41,480	27,902	335,660	0	0	0	0	0	0
Watertown, NY	NY	52,750	245,328	13,515	4,709	0	0	263,552	0	0	0	0	0	0	222,787	49,948	51,571	33,938	13,726	371,969	2,278	5,694	0	3,037	0	11,009
Watsonville, CA	CA	4,192	0	0	0	0	0	0	124,890	4,800	15,764	0	0	145,454	7,086	6,331	37,980	92,463	64,760	208,620	43,017	25,156	19,063	10,201	37,105	134,542
Wausau, WI	WI	0	245,299	38,627	5,883	0	0	289,810	303,448	217,956	102,579	9,975	0	633,958	42,735	34,254	86,023	73,721	71,985	308,719	55,274	24,934	68,899	78,616	72,266	299,990
Weirton--Steubenville, WV--OH--PA	OH	0	0	0	0	0	0	0	164,407	16,692	3,521	3,755	0	188,375	54,331	25,374	49,100	3,462	11,473	143,741	37,424	31,059	35,743	12,912	41,564	158,702
Weirton--Steubenville, WV--OH--PA	PA	0	0	0	0	0	0	0	22,715	0	2,119	0	0	24,834	0	0	0	0	0	0	0	0	0	0	0	0
Weirton--Steubenville, WV--OH--PA	WV	2,325	0	0	0	0	0	0	14,935	20,992	72,717	38,238	7,150	154,033	95,935	45,588	35,072	22,290	3,605	202,490	33,724	20,286	42,629	21,947	6,393	124,968
Wenatchee, WA	WA	0	0	0	0	0	0	0	230,903	19,966	24,954	5,670	1,666	283,159	112,593	59,890	50,655	16,133	15,046	254,316	45,826	39,667	54,486	52,507	32,935	225,422
West Bend, WI	WI	0	30,581	62,100	113,221	11,623	0	217,525	24,264	30,769	152,230	62,314	5,491	275,067	65,974	57,479	103,261	65,709	38,485	330,907	32,299	18,981	7,719	0	179,273	238,272
Westminster--Eldersburg, MD	MD	5,032	0	0	0	0	0	0	0	0	0	0	0	0	700,580	179,439	138,779	30,719	8,981	1,058,498	84,360	75,643	31,527	20,185	37,557	249,272
Wheeling, WV--OH	OH	0	377,463	19,252	5,981	1,624	0	404,320	83,499	20,022	17,277	2,520	2,427	125,744	66,115	16,920	15,255	4,102	777	103,170	105,276	31,168	15,377	708	36,955	189,484
Wheeling, WV--OH	WV	30,378	222,822	10,897	20,915	14,657	7,890	277,182	0	810	894	3,911	4,257	9,872	148,137	63,962	65,929	55,724	41,251	375,003	17,245	23,948	66,819	29,305	24,366	161,683
Wichita, KS	KS	58,036	1,456,905	139,691	141,373	43,339	16,526	1,797,834	1,584,473	154,798	98,020	37,406	18,077	1,892,773	154,532	35,403	24,538	12,465	9,074	236,011	747,627	307,119	604,117	518,508	619,203	2,796,573
Wichita Falls, TX	TX	66,059	154,972	31,535	44,158	28,579	0	259,245	196,863	113,336	181,538	47,949	0	539,686	111,626	99,882	118,350	72,627	37,450	439,934	15,545	0	62,523	124,078	154,762	356,908
Williamsburg, VA	VA	1,849	268,332	109,907	230,214	28,901	0	637,354	253,181	86,008	20,009	4,750	738	364,686	179,321	88,554	64,341	21,779	3,931	357,926	59,499	73,461	120,540	53,455	44,972	351,927
Williamsport, PA	PA	0	316,763	12,042	30,041	3,165	0	362,011	89,124	5,668	6,663	4,541	0	105,997	102,445	14,790	21,729	14,647	17,111	170,721	154,118	44,373	61,083	21,523	22,158	303,254
Wilmington, NC	NC	132,378	248,936	11,806	7,864	4,713	0	273,319	225,287	110,866	99,018	21,713	0	456,884	930,343	527,977	782,626	233,680	173,818	2,648,445	211,406	225,034	256,438	133,925	105,221	932,025
Winchester, VA	VA	21,688	893,114	5,116	3,325	1,012	408	902,976	225,703	1,064	5,135	1,556	167	233,624	243,267	109,876	126,258	52,428	4,310	536,139	152,367	65,860	60,494	8,258	675	287,653
Winston-Salem, NC	NC	193,676	1,778,200	563,895	263,435	30,990	58,040	2,694,560	1,475,997	858,407	669,361	202,382	36,753	3,242,900	297,685	182,040	169,491	49,114	58,821	757,151	382,387	432,599	518,554	157,552	200,935	1,692,028
Winter Haven, FL	FL	2,782	234,577	5,115	0	0	0	239,702	4,522	1,094	0	0	0	5,616	523,814	90,161	40,028	395	7,173	661,571	432,742	102,529	81,003	6,774	22,646	645,694
Woodland, CA	CA	0	342,823	3,820	15,864	0	667	363,175	73,454	2,280	1,521	0	0	77,254	16,587	30,087	52,497	21,402	25,591	146,164	0	0	4,832	29,903	179,013	213,748
Worcester, MA--CT	CT	0	159,870	86,537	31,942	2,259	1,398	282,006	0	0	0	0	0	0	12,023	8,560	19,235	10,339	855	51,012	50,542	64,433	58,292	30,324	31,914	235,505
Worcester, MA--CT	MA	38,096	4,711,738	428,533	349,427	144,148	195,151	5,828,996	252,568	6,984	2,932	0	2,444	264,928	72,679	51,860	125,037	70,420	61,833	381,829	639,276	204,168	1,281,543	240,593	568,650	2,934,230
Yakima, WA	WA	0	338,658	9,937	5,175	0	0	353,770	263,404	8,641	10,182	2,963	5,480	290,670	16,962	29,569	47,019	26,517	34,054	154,122	86,451	51,842	91,765	71,861	230,343	532,261
Yauco, PR	PR	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
York, PA	PA	0	844,494	70,741	51,848	9,183	13,374	989,640	314,495	86,

FUNCTIONAL SYSTEM TRAVEL - 2016

VEHICLE-MILES OF TRAVEL BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILTY 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 2016 data. Massachusetts Minor Arterial data not usable.
(4) Column contains unreported IRI/PSR data for all displayed functional systems.
(5) Estimated from sample data.