

FUNCTIONAL SYSTEM LENGTH - 2017

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

TABLE HM-73

August 23, 2018

SHEET 1 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					TOTAL REPORTED	OTHER FREEWAYS & EXPRESSWAYS					TOTAL REPORTED	OTHER PRINCIPAL ARTERIAL					TOTAL REPORTED	MINOR ARTERIAL (5)					
			< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220	TOTAL REPORTED
Aberdeen-Bel Air South-Bel Air North, MD	MD	80	19	1	0	0	0	21	8	1	2	0	0	12	20	9	10	2	2	45	0	1	1	0	0	2
Ablene, TX	TX	4	14	1	0	0	16	16	2	2	0	0	20	22	10	17	8	3	60	18	27	6	18	14	83	
Aquidulas-Isabela-San Sebastian, PR	RO	141	2	6	10	4	4	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Akron, OH	OH	0	47	5	8	3	2	65	15	4	4	1	1	27	46	26	34	22	31	160	42	50	62	38	69	261
Albany, GA	GA	777	0	0	0	0	0	0	5	1	2	0	0	8	45	10	6	2	1	65	9	13	5	4	0	31
Albany, OR	OR	0	3	4	1	1	0	9	0	0	0	0	0	0	8	5	4	1	0	17	21	5	6	2	0	36
Albany-Schenectady, NY	NY	160	66	13	8	6	2	94	13	4	3	2	2	25	65	44	52	25	19	203	18	21	36	17	5	97
Albuquerque, NM	NM	22	61	6	3	2	0	71	0	0	0	0	0	107	33	72	47	39	298	14	23	64	26	25	152	
Alexandria, LA	LA	77	6	4	4	1	0	14	5	1	3	1	3	12	15	8	3	3	38	6	7	18	12	11	53	
Allentown, PA-NJ	NJ	0	6	0	1	1	0	8	0	0	0	0	0	1	1	4	3	3	12	41	4	9	5	4	27	
Allentown, PA-NJ	PA	0	33	7	5	5	2	52	23	7	6	3	0	39	40	38	56	27	21	183	30	33	58	31	37	189
Alton, IL-MO	MO	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Altoona, PA	PA	0	11	1	1	0	0	14	1	0	0	0	0	1	14	10	8	3	2	37	10	8	7	4	5	34
Amarillo, TX	TX	0	22	3	3	1	0	28	6	0	1	0	0	7	33	18	15	4	2	72	85	21	11	22	2	141
Ames, IA	IA	31	2	0	0	0	0	3	0	0	0	0	0	0	11	2	7	1	1	22	0	0	0	0	0	0
Anchorage, AK	AK	10	17	2	2	1	0	21	0	0	0	0	0	0	17	16	21	13	9	75	9	8	15	8	5	44
Anderson, IN	IN	11	4	2	4	2	1	13	0	0	0	0	0	21	6	6	3	3	40	27	20	28	14	7	96	
Anderson, SC	SC	3	0	0	0	0	0	0	0	0	0	0	0	17	14	16	5	2	54	9	8	16	17	7	57	
Ann Arbor, MI	MI	8	23	2	1	0	0	26	18	4	2	1	0	25	18	15	19	11	13	37	37	37	60	34	42	209
Anniston-Oxford, AL	AL	14	13	1	0	0	0	14	0	0	0	0	0	0	11	2	7	1	1	49	37	20	14	19	15	108
Antioch, CA	CA	3	0	0	0	0	0	0	8	6	5	1	1	20	1	3	13	15	16	48	0	2	16	19	23	60
Appleton, WI	WI	0	15	4	6	1	0	26	6	0	8	2	0	16	10	14	23	11	16	75	7	21	35	19	58	139
Arecibo, PR	PR	44	4	3	5	3	4	19	0	0	0	0	0	0	0	2	1	1	4	0	0	0	0	0	0	0
Arroyo Grande-Grover Beach, CA	CA	0	0	0	0	0	0	0	11	3	1	0	0	14	2	2	3	2	1	9	10	4	8	5	10	38
Asheville, NC	NC	54	58	9	10	4	0	81	19	3	3	0	0	46	26	23	7	8	124	26	18	27	13	13	106	
Athens-Clarke County, GA	GA	87	0	0	0	0	0	0	8	4	5	1	1	19	33	9	4	1	1	49	14	5	7	3	4	32
Atlanta, GA	GA	1350	279	38	21	7	1	347	86	9	4	1	1	89	467	125	106	41	43	782	496	115	99	38	63	811
Atlantic City, NJ	NJ	0	0	0	0	0	0	0	26	7	7	4	2	45	18	17	23	14	22	93	63	11	53	35	36	199
Auburn, AL	AL	6	16	0	0	0	0	17	0	0	0	0	0	17	6	6	2	2	33	19	20	28	5	12	84	
Augusta-Richmond County, GA-SC	GA	127	23	5	3	1	0	32	5	1	1	0	0	8	72	21	20	6	7	126	30	14	7	0	2	63
Augusta-Richmond County, GA-SC	SC	0	10	2	2	0	0	15	0	0	0	0	0	26	17	13	3	2	62	10	24	24	8	4	70	
Austin, TX	TX	10	51	3	2	0	0	56	94	31	13	1	0	138	147	34	35	24	39	279	100	1	126	81	13	321
Avondale-Goodyear, AZ	AZ	18	18	0	0	0	0	18	0	0	0	0	0	0	9	3	3	1	1	17	71	38	49	20	6	184
Bakersfield, CA	CA	14	0	0	0	0	0	0	22	6	7	3	1	38	37	36	48	21	17	158	54	32	54	26	27	192
Baltimore, MD	MD	673	105	15	17	8	9	154	105	20	21	9	6	161	73	35	73	60	117	359	0	0	10	2	1	133
Bangor, ME	ME	0	15	1	0	0	0	15	0	0	0	0	0	6	4	5	3	3	22	19	8	8	5	6	47	
Barnstable Town, MA	MA	287	10	0	0	0	0	10	50	8	7	1	0	65	29	31	49	23	11	143	32	29	33	5	7	106
Baton Rouge, LA	LA	63	24	14	15	8	3	63	0	0	0	0	0	71	35	59	41	35	240	23	38	60	58	49	228	
Battle Creek, MI	MI	1	13	1	1	1	0	16	0	0	0	0	0	10	6	10	6	3	25	17	16	26	11	10	80	
Bay City, MI	MI	0	6	1	0	0	0	7	5	1	1	0	0	7	9	4	5	7	6	30	14	11	20	14	17	75
Basumont, TX	TX	6	13	3	3	1	0	19	11	3	2	1	0	17	15	8	13	7	8	51	25	0	26	30	27	109
Beckley, WV	WV	0	22	3	5	1	0	32	0	0	0	0	0	17	7	4	1	0	29	8	9	15	7	30	68	
Bellingham, WA	WA	0	9	5	4	1	0	18	0	0	0	0	0	2	3	4	4	6	19	14	11	24	11	18	78	
Beloit, WI-IL	IL	0	3	0	0	0	0	3	0	0	0	0	0	2	2	5	2	1	12	9	3	2	2	1	17	
Beloit, WI-IL	WI	0	6	0	1	0	0	7	0	0	0	0	0	1	3	7	8	4	23	0	6	9	15	9	38	
Bend, OR	OR	0	0	0	0	0	0	0	0	0	0	0	0	16	5	7	1	1	31	47	10	5	0	0	62	
Benton Harbor-St. Joseph-Fair Plain, MI	MI	0	11	3	3	1	1	20	0	0	0	0	0	10	6	7	5	6	34	11	8	20	13	11	61	
Billings, MT	MT	1	15	1	0	0	0	17	0	0	0	0	0	0	11	8	15	11	15	60	15	7	13	11	4	50
Binghamton, NY-PA	NY	31	20	2	4	2	1	28	3	1	2	2	1	9	5	2	1	0	13	0	0	0	0	0	0	0
Binghamton, NY-PA	PA	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Birmingham, AL	AL	8	105	16	25	14	3	163	0	1	2	1	0	3	110	25	23	10	11	181	162	82	118	60	80	502
Bismarck, ND	ND	10	15	1	1	0	0	16	0	0	0	0	0	0	18	12	13	9	8	60	6	11	16	7	14	54
Blacksburg, VA	VA	8	3	1	0	0	0	5	10	2	0	0	0	13	5	4	4	2	1	16	5	10	6	2	0	23
Bloomington, IN	IN	28	0	0	0	0	0	0	9	0	0	0	0	10	6	2	2	1	1	21	10	3	6	2	2	23
Bloomington-Normal, IL	IL	0	29	2	2	1	0	33	3	0	0	0	0	3	12	9	5	6	3	18	5	36	23	32	114	
Bloomsburg-Berwick, PA	PA	0	12	1	1	0	0	14	0	0	0	0	0	0	18	5	3	2	1	29	13					

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TABLE HM-73

SHEET 2 OF 8

August 23, 2018

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			< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220	
Buffalo, NY	NY	322	52	7	10	5	1	75	29	8	14	11	5	68	107	67	75	25	20	295	0	55	131	16	26	227
Burlington, NC	NC	0	18	1	0	0	0	19	0	0	0	0	0	0	5	5	9	5	3	27	16	14	21	8	7	66
Burlington, VT	VT	4	25	1	1	0	0	27	4	1	2	0	0	8	21	12	15	5	3	57	17	10	9	9	4	50
Camarillo, CA	CA	3	0	0	0	0	0	0	1	2	3	1	0	8	1	4	6	6	2	18	12	1	9	3	7	32
Canton, OH	OH	0	13	1	1	1	0	16	16	3	3	1	0	23	36	14	19	12	19	99	57	20	27	17	27	149
Cape Coral, FL	FL	1	20	1	0	0	0	21	4	1	0	0	0	5	101	15	14	5	3	138	108	4	26	10	0	149
Cape Girardeau, MO-IL	IL	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Cape Girardeau, MO-IL	MO	29	13	1	0	0	0	44	1	2	3	1	0	7	7	2	3	2	0	14	0	0	0	0	0	17
Carbondale, IL	IL	0	3	1	1	0	0	4	0	0	0	0	0	0	24	8	5	2	0	39	4	1	35	0	9	49
Carson City, NV	NV	0	8	0	1	0	0	9	0	0	0	0	0	0	10	0	0	0	0	10	11	9	8	2	1	30
Cartersville, GA	GA	34	10	1	0	0	0	12	0	0	0	0	0	0	27	3	1	1	1	33	13	9	3	3	3	38
Casa Grande, AZ	AZ	9	10	0	2	1	0	13	0	0	0	0	0	0	2	2	1	0	0	5	12	10	9	3	1	35
Casper, WY	WY	0	9	1	2	1	1	13	2	1	0	0	0	3	22	6	8	5	4	45	28	7	7	3	3	48
Cedar Rapids, IA	IA	162	17	1	1	1	0	20	0	0	0	0	0	0	25	12	15	9	13	74	0	0	0	0	0	0
Chambersburg, PA	PA	0	11	1	0	0	0	12	0	0	0	0	0	0	17	3	4	2	1	27	0	0	0	0	0	0
Champaign, IL	IL	0	22	0	1	0	0	24	0	0	0	0	0	0	11	10	14	6	3	43	7	5	25	5	19	60
Charleston--North Charleston, SC	SC	6	19	5	11	7	2	43	7	2	4	1	0	13	65	28	34	12	7	146	38	27	50	11	12	138
Charleston, WV	WV	0	39	5	6	1	1	51	0	0	0	0	0	0	34	16	14	4	2	69	37	23	39	7	21	137
Charlotte, NC-SC	NC	54	103	25	139	6	2	154	4	1	2	1	1	9	65	50	61	27	23	228	65	35	76	38	38	314
Charlotte, NC-SC	SC	0	7	0	0	0	0	8	0	0	0	0	0	0	7	7	8	3	2	26	8	5	7	5	3	28
Charlottesville, VA	VA	14	7	0	1	0	0	8	3	1	1	0	0	6	6	4	6	4	1	21	2	2	10	4	1	18
Chattanooga, TN-GA	GA	43	10	0	0	0	0	11	0	0	0	0	0	0	15	1	2	1	1	19	23	10	13	7	5	59
Chattanooga, TN-GA	TN	245	22	6	3	1	0	33	25	2	3	1	0	33	53	12	12	6	5	88	14	5	8	6	8	41
Cheyenne, WY	WY	0	20	1	4	2	1	28	0	0	0	0	0	0	22	8	10	6	7	53	24	11	4	4	5	59
Chicago, IL-IN	IL	0	284	63	44	13	4	388	14	12	6	2	1	35	356	278	460	259	219	1572	386	349	636	501	340	2192
Chicago, IL-IN	IN	51	30	8	10	3	1	62	2	1	1	1	1	4	92	34	44	22	19	212	33	56	102	55	50	297
Chico, CA	CA	4	0	0	0	0	0	0	0	0	0	0	0	0	12	4	6	5	6	34	9	4	12	9	4	44
Cincinnati, OH-KY-IN	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	5
Cincinnati, OH-KY-IN	KY	5	36	3	4	1	1	44	0	0	0	0	0	1	13	6	5	10	4	47	39	22	38	20	16	135
Cincinnati, OH-KY-IN	OH	7	87	17	18	5	2	129	23	5	5	2	1	37	55	42	69	47	60	273	47	87	128	86	107	454
Clarksville, TN-KY	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	1	1	0	0	2
Clarksville, TN-KY	TN	73	12	0	0	0	0	12	0	0	0	0	0	0	31	3	3	1	0	38	0	0	0	0	0	0
Cleveland, OH	OH	1	155	20	18	8	4	205	33	7	6	3	2	50	57	45	97	66	102	368	104	103	177	117	183	685
Cleveland, TN	TN	49	18	0	0	0	0	18	5	0	0	0	0	5	28	4	2	1	0	35	0	0	0	0	0	0
Coeur d'Alene, ID	ID	20	15	1	0	0	0	16	0	0	0	0	0	0	12	2	2	1	1	18	47	16	0	5	0	69
College Station-Bryan, TX	TX	0	0	0	0	0	0	0	19	1	1	0	0	0	29	12	19	7	2	68	6	14	24	8	15	66
Colorado Springs, CO	CO	0	23	6	6	1	0	36	25	9	10	4	1	49	47	32	46	32	29	186	25	27	64	42	49	207
Columbia, MO	MO	3	10	0	1	0	0	11	16	1	1	0	0	18	9	3	4	3	2	21	6	7	20	10	7	50
Columbia, SC	SC	1	56	13	17	4	1	90	7	2	1	0	0	10	37	34	43	13	6	133	59	56	88	19	21	244
Columbus, GA-AL	AL	7	0	0	0	0	0	0	2	0	0	0	0	3	18	3	2	0	1	23	11	3	9	5	6	34
Columbus, GA-AL	GA	107	10	3	2	0	0	15	11	3	4	1	0	19	26	10	14	8	7	65	10	2	9	1	0	20
Columbus, IN	IN	3	13	1	1	0	0	15	0	0	0	0	0	0	15	5	4	1	1	26	21	10	9	1	2	43
Columbus, OH	OH	5	93	16	15	5	1	130	37	4	3	2	1	47	101	53	71	35	37	298	102	96	144	81	126	550
Concord, CA	CA	34	17	10	8	4	3	43	6	4	5	3	2	21	0	5	26	29	40	100	4	0	35	69	70	178
Concord, NC	NC	6	23	5	5	2	1	35	0	0	0	0	0	0	35	19	12	4	2	72	43	32	23	12	8	119
Conroe--The Woodlands, TX	TX	20	16	8	3	0	0	26	0	0	0	0	0	0	9	8	4	3	32	27	5	12	36	17	97	
Conway, AR	AR	31	17	1	0	0	0	18	0	0	0	0	0	0	9	4	4	2	2	21	5	23	3	8	6	75
Corpus Christi, TX	TX	20	17	1	1	0	0	19	27	5	7	0	0	39	14	9	14	8	19	64	37	19	10	21	10	97
Corvallis, OR	OR	0	0	0	0	0	0	0	0	0	0	0	0	0	13	4	5	2	1	25	35	2	4	0	0	41
Cumberland, MD-WV-PA	MD	49	10	1	2	1	1	15	0	0	0	0	0	0	14	4	2	1	0	21	0	0	0	0	0	0
Cumberland, MD-WV-PA	PA	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
Cumberland, MD-WV-PA	WV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	5
Dallas--Fort Worth--Arlington, TX	TX	106	165	62	75	16	2	320	139	80	81	17	2	320	133	134	259	206	300	1032	379	622	319	214	97	1631
Dalton, GA	GA	18	16	0	0	0	0	16	0	0	0	0	0	0	21	9	6	2	2	40	39	12	5	1	1	58
Danbury, CT-NY	CT	0	11	1	3	1	0	16	6	1	1	0	0	8	6	7	7	3	2	24	16	21	31	25	23	116
Danville, IL	IL	0	6	1	1	1	0																			

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			MINOR ARTERIAL (5)																							
<=3.5	3.1-3.4	2.6-3.0	2.1-2.5	>=2.0							<=2.0	TOTAL REPORTED														
Des Moines, IA	IA	329	44	9	7	1	0	61	0	0	0	0	0	46	29	34	19	14	142	0	3	0	0	0	0	4
Detroit, MI	MI	155	140	40	42	15	5	242	55	14	11	4	1	84	175	178	298	220	252	1120	90	166	364	362	375	1357
Dodder, AL	AL	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	23	21	7	17	111
Dover, DE	DE	1	0	0	0	0	0	0	0	15	4	2	0	0	21	9	2	1	0	0	13	34	11	12	4	63
Dover-Rochester, NH-ME	ME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	0	6
Dover-Rochester, NH-ME	NH	0	0	0	0	0	0	0	19	1	0	0	0	19	11	2	3	1	1	18	30	12	13	6	10	71
Dubuque, IA-IL	IA	50	0	0	0	0	0	0	0	0	0	0	0	3	3	7	3	3	20	0	0	0	0	0	0	1
Dubuque, IA-IL	IL	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	2	2	7	0	0	0	0	0	0	3
Duluth, MN-WI	MN	0	4	1	4	3	2	13	0	0	0	1	0	1	15	6	9	2	2	34	37	2	8	13	27	87
Duluth, MN-WI	WI	1	0	0	1	0	0	0	1	2	0	2	0	0	4	3	1	6	3	15	1	4	2	8	7	22
Durham, NC	NC	9	40	3	1	1	0	45	21	7	5	1	0	35	17	18	25	18	15	93	19	42	34	15	18	129
East Stroudsburg, PA-NJ	NJ	0	3	1	0	0	0	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
East Stroudsburg, PA-NJ	PA	0	10	1	1	1	0	14	1	1	2	0	0	3	0	1	2	1	1	5	0	6	17	7	10	40
Eau Claire, WI	WI	0	8	4	1	0	0	13	15	7	4	1	0	27	12	14	16	7	4	53	10	4	29	31	7	81
El Centro-Calexico, CA	CA	3	5	0	0	0	0	5	0	0	0	0	0	0	8	6	12	7	10	43	16	8	9	2	9	44
Elizabethtown-Radcliff, KY	KY	2	2	0	0	0	0	3	1	0	0	0	0	1	17	2	2	0	0	21	25	14	9	4	3	55
Elkhart, IN-MI	IN	31	13	1	1	0	0	16	2	5	2	1	0	10	43	14	22	11	8	98	2	10	19	12	7	50
Elkhart, IN-MI	MI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3
Elmira, NY	NY	40	10	3	1	1	0	15	0	0	0	0	0	0	27	5	5	3	2	42	2	0	0	0	0	0
El Paso de Robles (Paso Robles)-Atascadero, CA	CA	0	0	0	0	0	0	0	19	1	0	0	0	0	20	5	2	3	1	14	6	4	16	25	18	68
El Paso, TX-NM	NM	0	7	0	0	0	0	7	0	0	0	0	0	0	8	3	1	1	1	14	16	5	6	1	1	30
El Paso, TX-NM	TX	9	22	11	8	2	0	44	36	11	8	1	0	57	40	36	65	40	31	213	36	7	65	43	43	194
Enle, PA	PA	0	12	0	0	0	0	13	0	0	0	0	0	0	22	13	16	6	7	65	47	12	19	9	22	109
Eugene, OR	OR	1	14	1	1	0	0	17	11	4	1	0	0	17	11	4	9	3	4	36	15	2	4	1	4	119
Evansville, IN-KY	IN	5	9	5	3	1	0	18	0	0	0	0	0	0	18	8	16	8	4	54	30	21	30	11	6	97
Evansville, IN-KY	KY	2	0	0	0	0	0	0	4	0	0	0	0	4	5	2	5	4	2	16	8	3	4	2	3	20
Fairbanks, AK	AK	4	10	7	6	1	0	24	0	0	0	0	0	0	9	5	5	2	1	21	10	7	8	8	5	39
Fairfield, CA	CA	3	15	1	1	0	0	19	2	0	0	0	0	3	0	3	9	6	9	28	5	4	10	16	4	47
Fairfax, PR	PR	16	11	1	2	0	0	17	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Fargo, ND-MN	MN	0	6	0	0	0	0	0	0	0	0	0	0	4	3	2	1	2	11	13	1	7	4	4	29	
Fargo, ND-MN	ND	23	17	4	2	0	0	23	0	0	0	0	0	0	4	6	10	5	4	29	13	6	22	11	21	73
Farmington, NM	NM	0	0	0	0	0	0	0	0	0	0	0	0	0	9	5	9	3	4	30	2	1	11	11	8	33
Fayetteville, NC	NC	11	10	1	1	0	0	12	21	3	2	0	0	29	47	21	22	7	8	106	61	34	33	16	12	156
Fayetteville-Springdale-Rogers, AR-MO	AR	229	31	2	2	1	0	35	2	1	1	0	0	4	47	18	10	4	6	86	0	16	23	0	0	74
Fayetteville-Springdale-Rogers, AR-MO	MO	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0
Flagstaff, AZ	AZ	4	10	6	4	1	0	20	0	0	0	0	0	0	5	3	2	1	0	11	6	10	5	4	2	28
Flint, MI	MI	1	42	5	9	6	2	64	8	4	2	0	0	15	23	19	31	20	25	118	37	39	63	84	82	304
Florence, AL	AL	0	0	0	0	0	0	0	0	0	0	0	0	0	39	6	4	2	1	52	8	8	16	13	25	69
Florence, SC	SC	2	8	3	3	0	0	14	0	1	1	0	0	2	17	6	8	2	1	34	12	20	31	7	8	77
Florida-Imbrey-Barceloneta, PR	PR	21	3	2	4	1	0	11	0	0	0	0	0	0	0	0	3	4	4	10	0	0	0	0	0	0
Fond du Lac, WI	WI	0	6	3	0	0	0	9	0	1	3	0	0	3	6	1	7	3	8	25	13	6	8	9	15	67
Fort Collins, CO	CO	0	13	3	3	1	0	20	1	0	4	1	0	6	23	5	9	4	3	44	57	40	48	30	13	187
Fort Smith, AR-OK	AR	59	25	4	3	1	0	34	5	1	1	0	0	6	7	9	15	6	5	42	11	3	0	10	30	54
Fort Smith, AR-OK	OK	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	0	5	0	1	3	2	0	6
Fort Walton Beach-Navarre-Wright, FL	FL	3	0	0	0	0	0	0	0	0	0	0	0	0	65	5	4	4	11	75	31	5	1	0	0	38
Fort Wayne, IN	IN	11	20	3	3	1	0	27	5	0	0	0	0	6	21	7	11	5	4	48	42	41	53	34	54	224
Frederick, MD	MD	52	24	1	1	0	0	28	16	0	0	0	0	17	10	2	2	1	1	16	0	0	0	0	0	0
Fredericksburg, VA	VA	15	12	1	0	0	0	13	0	0	0	0	0	0	15	8	9	3	1	36	10	3	4	4	2	22
Fresno, CA	CA	11	6	0	0	0	0	31	13	8	1	0	0	54	21	20	38	23	21	121	19	23	89	124	40	295
Gadsden, AL	AL	1	10	4	1	0	0	15	0	0	0	0	0	0	47	4	4	2	2	60	22	9	18	9	6	85
Gainesville, FL	FL	1	9	0	0	0	0	10	0	0	0	0	0	0	39	6	6	2	1	54	39	5	18	1	0	63
Gainesville, GA	GA	32	14	1	1	0	0	18	1	0	0	0	0	1	39	10	7	3	3	62	30	16	18	6	2	71
Gastonia, NC-SC	NC	67	23	1	1	0	0	24	8	0	0	0	0	9	7	8	12	4	3	35	20	29	43	12	20	123
Gastonia, NC-SC	SC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Gilroy-Morgan Hill, CA	CA	3	0	0	0	0	0	0	3	3	3	4	3	16	1	4	5	3	5	19	1	5	4	14	14	39
Glens Falls, NY	NY	14	17	1	1	0	0	18	0	0	0	0	0	0	19	12	10	3	2	45	0	0	0	0	0	0
Goldsboro, NC	NC	0	8	0	0	0	0	8	16	2	1	0	0	21	10	2	3	1	0	17	22	19	16	12	10	79
Grand Forks, ND-MN	MN	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	1	5	1	1	1	1	3	8
Grand Forks, ND-MN	ND	9	3	2	1	0	0	6	0	0	0	0	0	6	4	6	1	2	20	2	4	3	7	12	28	28
Grand Island, NE	NE	35	0	0	0	0	0	0	2	0	0	0	0	2	6	2	4	3	1	17	13	6	1	0	1	21
Grand Junction, CO	CO	0	23	1	1	0	0	25	0	0	0	0	0	0	15	7	7	3	1	33	8	8	23	17	74	
Grand Rapids, MI	MI	13	36	7	5	1	1	51	31	9	8	1	0	49	63	32	45	22	16	179	96	73	125	53	677	414
Grants Pass, OR	OR	0	23	1	1	0	0	25	0	0	0	0	0	0	15	4	3	1	0	23	20	3	14	6	0	43
Great Falls, MT	MT	2	7	0	0	0	0	8	0	0	0	0	0	0	8	4	8	6	6	31	5	2	7	10	12	35
Greely, CO	CO	0	0	0	0	0	0	0	15	5	5	1	1	27	3	5	5	2	2	18	23	11	22	18	1	

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MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

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August 23, 2018

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	
Greenville, SC	SC	3	31	6	3	1	0	0	42	9	4	2	0	0	14	27	19	31	12	9	97	65	64	93	39	19	280
Guayama, PR	PR	29	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	2	1	5	95	0	1	3	2	8	
Gulfport, MS	MS	0	35	1	3	1	1	0	42	0	0	1	0	0	2	45	21	18	7	5	95	32	23	38	16	133	
Hagerstown, MD-WV-PA	MD	66	22	1	0	0	1	0	24	0	0	0	0	0	10	12	5	4	2	1	24	0	0	0	0	0	
Hagerstown, MD-WV-PA	PA	0	5	0	0	0	0	0	6	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	
Hagerstown, MD-WV-PA	WV	0	22	3	1	0	0	0	26	0	0	0	0	0	0	5	3	3	2	1	14	6	8	17	7	40	
Hammond, LA	LA	10	28	1	3	2	0	0	33	0	0	0	0	0	4	1	4	3	2	2	14	20	9	17	4	50	
Hartford, CA	CA	3	0	0	0	0	0	0	12	2	0	0	0	0	14	6	3	4	4	3	15	22	8	2	4	14	
Hanover, PA	PA	0	0	0	0	0	0	0	0	2	4	1	0	0	7	30	11	8	2	2	53	5	2	5	4	19	
Harlingen, TX	TX	0	27	2	2	0	0	0	31	0	0	0	0	0	0	22	11	11	5	4	54	12	3	3	33	7	
Harrisburg, PA	PA	0	73	10	9	2	0	0	95	19	8	9	3	0	39	38	27	27	14	11	117	34	47	67	22	13	
Harrisonburg, VA	VA	15	11	1	0	0	0	0	13	0	0	0	0	0	11	8	8	6	0	0	26	8	5	4	2	1	
Hartford, CT	CT	0	68	9	5	1	0	0	83	51	8	8	2	0	69	47	52	73	35	25	232	65	69	148	106	72	
Hattiesburg, MS	MS	0	9	1	1	0	0	0	11	0	0	0	0	0	0	32	5	6	3	3	49	10	11	14	12	17	
Hazleton, PA	PA	0	6	2	2	0	0	0	10	0	0	0	0	0	0	7	3	4	2	3	18	15	4	1	4	32	
Hemel, CA	CA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6	8	6	4	25	10	5	15	3	37	
Hickory, NC	NC	14	34	4	2	0	0	0	40	8	0	0	0	0	9	46	26	22	8	6	109	83	52	37	13	8	
High Point, NC	NC	19	19	2	8	2	0	0	31	14	2	0	0	0	16	8	11	16	7	6	49	22	19	55	29	15	
Hilton Head Island, SC	SC	8	0	0	0	0	0	0	0	0	0	0	0	0	0	15	5	3	1	0	25	2	0	8	2	13	
Hinesville, GA	GA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	1	0	0	0	15	15	5	3	1	1	
Holland, MI	MI	0	11	1	0	0	0	0	12	0	0	1	1	1	3	11	4	5	3	2	26	24	22	18	11	10	
Homosassa Springs-Beverly Hills-Citrus Springs, FL	FL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	6	3	0	0	67	27	1	0	0	28	
Hot Springs, AR	AR	10	0	0	0	0	0	0	0	7	5	3	1	0	17	5	8	14	10	7	45	0	2	10	8	23	
Houma, LA	LA	13	0	0	0	0	0	0	0	10	2	3	2	0	19	10	10	10	5	1	43	88	36	25	16	14	
Houston, TX	TX	187	101	56	96	13	3	229	110	67	83	20	2	282	228	120	183	127	163	821	797	138	482	159	69	1646	
Huntington, WV-KY-OH	KY	11	0	0	0	0	0	0	0	0	0	0	0	0	0	30	4	4	1	0	39	4	4	5	1	2	
Huntington, WV-KY-OH	OH	0	0	0	0	0	0	0	14	4	4	0	0	0	23	8	1	1	1	0	11	7	4	3	1	4	
Huntington, WV-KY-OH	WV	0	35	3	3	1	0	42	0	0	0	0	0	2	18	12	13	7	4	33	19	11	18	23	7		
Huntsville, AL	AL	10	13	1	1	1	0	0	17	8	3	2	0	0	14	62	9	8	3	1	83	51	43	48	19	16	
Idaho Falls, ID	ID	15	14	0	0	0	0	0	5	7	1	0	0	0	8	11	6	6	4	4	30	38	4	8	9	0	
Indianapolis, IN	IN	28	103	23	21	7	3	157	16	2	4	2	1	25	139	61	62	46	53	381	283	63	207	113	68	754	
Indio-Cathedral City, CA	CA	19	22	4	1	0	0	27	6	0	0	0	0	7	14	12	17	22	9	74	40	19	34	28	16		
Iowa City, IA	IA	68	12	1	1	0	0	0	15	0	0	0	0	0	0	16	2	3	2	4	26	0	0	0	0	0	
Ithaca, NY	NY	32	0	0	0	0	0	0	0	5	0	0	1	0	6	5	2	2	2	2	13	0	0	0	0	0	
Jackson, MI	MI	0	1	3	4	1	0	10	10	3	1	0	0	15	7	6	8	6	8	35	16	10	16	18	19	79	
Jackson, MS	MS	2	61	7	11	4	1	84	0	0	0	0	0	0	93	50	62	36	69	309	45	31	71	62	103	312	
Jackson, TN	TN	56	8	2	1	0	0	12	0	0	0	0	0	0	18	7	9	3	2	38	9	0	0	0	0	0	
Jacksonville, FL	FL	42	76	9	4	1	0	90	32	5	7	4	1	50	127	21	14	4	4	169	148	33	51	9	7	247	
Jacksonville, NC	NC	0	0	0	0	0	0	0	8	1	1	0	0	10	18	5	4	1	1	29	10	4	9	6	5	34	
Janesville, WI	WI	0	4	1	1	0	1	7	0	6	1	0	0	7	9	5	11	6	6	37	4	2	15	29	15	63	
Jefferson City, MO	MO	1	0	0	0	0	0	0	34	3	2	1	0	40	2	0	1	0	0	3	8	3	8	30	12	16	
Johnson City, TN	TN	101	9	2	4	1	0	15	0	0	0	0	0	0	47	4	4	1	0	56	2	1	0	0	0	3	
Johnstown, PA	PA	0	0	0	0	0	0	0	6	1	1	0	0	0	8	10	7	8	4	4	33	11	12	12	7	5	
Jonesboro, AR	AR	44	13	1	0	0	0	14	2	1	2	0	0	5	26	9	6	2	1	45	0	0	36	9	0	45	
Joplin, MO	MO	0	11	1	0	0	0	12	8	1	0	0	0	10	23	3	4	2	1	33	11	15	28	11	8	74	
Juana Diaz, PR	PR	18	2	1	1	0	0	5	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	14	5	7	3	1	30	2	2	2	2	7	0	
Kaunua (Honolulu County)-Kaneohe, HI	HI	0	3	2	3	1	0	8	1	2	2	1	1	6	6	6	10	5	3	29	0	0	1	2	2	5	
Kalamazoo, MI	MI	3	19	1	1	0	0	21	12	3	2	1	0	18	18	15	22	13	9	77	33	38	56	42	14	183	
Kankakee, IL	IL	0	16	2	1	0	0	20	0	0	0	0	0	0	6	5	6	4	3	23	15	4	16	9	4	49	
Kansas City, MO-KS	MO	7	66	8	9	3	1	86	41	6	5	2	0	54	22	9	8	2	1	42	76	88	112	74	38	398	
Kansas City, MO-KS	KS	21	126	11	14	5	1	157	83	14	17	6	2	121	63	25	35	14	9	147	51	99	211	128	106	595	
Kennewick-Pasco, WA	WA	2	21	7	2	0	0	30	25	4	3	1	1	34	14	12	16	5	4	51	63	22	27	9	7	129	
Kenosha, WI-IL	WI	0	0	3	2	0	0	5	0	0	0	0	0	0	14	7	14	6	10	53	4	5	16	7	39	7	
Killeen, TX	TX	16	19	1	0	0	0	21	0	0	0	0	0	0	36	8	8	3	1	57	14	14	23	11	0	63	
Kingsport, TN-VA	TN	104	25	0	0	0	0	26	6	1	1	0	0	7	31	4	4	3	1	0	40	1	0	0	0	1	
Kingsport, TN-VA	VA	0	0	0	0	0	0	0	1	1	0	0	0	0	3	2	3	4	0	0	9	2	2	0	0	10	
Kingston, NY	NY	0	32	4	2	0	0	38	0	1	2	1	0	4	13	12	12	6	5	48	0	0	14	0	0	14	
Kissimmee, FL	FL	15	0	0	0	0	0	18	1	1	0	0	0	21	58	13	6	1	1	79	48	5	7	3	3	66	
Knoxville, TN	TN	364	66	5	4	1	1	76	2	2	1	1	0	7	149	27	24	7	7	213	0	0	0	0	0	0	
Kokomo, IN	IN	4	0	0	0	0	0	0	9	0	0	0	0	10	14	1	2	1	1	19	7	9	25	15	19	76	
La Crosse, WI-MN	WI	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	4	0	0	0	0	0	1	
La Crosse, WI-MN	MN	0	1	4	7	0	0	12	8	1	1	1	0	12	4	6	10	12	9	41	8	6	16	11	10	51	
Lady Lake-The Villages, FL	FL	11	0	0	0	0	0	0	4	4	0	0	0	4	36	4	2	1	0	43	17	1	1	1	0	19	
Lafayette, IN	IN	13																									

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FEDERAL AID URBANIZED AREA (3)	STATE	UN- REPORTED (4)	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)											INTERNATIONAL ROUGHNESS INDEX (1) / PRESENT SERVICEABILITY RATING (PSR) (2)												
			INTERSTATE					TOTAL REPORTED	OTHER FREEWAYS & EXPRESSWAYS					TOTAL REPORTED	OTHER PRINCIPAL ARTERIAL					TOTAL REPORTED						
			< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		MINOR ARTERIAL (5)					
																					<=3.5	3.1-3.4	2.6-3.0	2.1-2.5	>=2.0	
Lake Havasu City, AZ	AZ	9	0	0	0	0	0	0	0	0	0	12	2	1	0	0	15	0	4	29	15	5	52			
Lake Jackson--Angleton, TX	TX	0	0	0	0	0	0	6	5	4	1	0	16	15	2	7	4	1	28	40	11	30	83			
Lakeland, FL	FL	1	10	2	0	0	12	10	11	0	0	12	52	5	3	2	0	63	36	6	5	2	50			
Lancaster, PA	PA	0	9	4	4	1	0	17	36	3	4	1	44	26	10	12	4	6	57	45	53	45	200			
Lancaster--Palmdale, CA	CA	115	0	0	0	0	0	10	1	2	1	0	13	21	15	24	10	9	80	4	19	104	190			
Lansing, MI	MI	9	28	10	10	4	1	54	11	4	2	0	17	18	16	23	14	16	87	26	39	66	43	226		
Laredo, TX	TX	30	9	1	1	0	0	10	0	0	0	0	17	9	12	6	9	52	5	6	17	22	4	54		
Las Cruces, NM	NM	2	25	1	0	0	0	26	6	5	1	0	12	11	8	11	6	3	32	16	21	45	17	111		
Las Vegas--Henderson, NV	NV	0	46	8	12	2	1	67	20	6	10	2	37	15	29	40	16	10	168	249	91	98	61	37	536	
Lawrence, KS	KS	10	7	0	1	0	0	8	15	1	0	0	16	2	1	3	1	1	9	11	2	16	13	17	59	
Lawton, OK	OK	1	8	2	1	1	0	12	2	1	1	1	5	7	2	10	12	23	54	0	4	7	4	13	28	
Lebanon, PA	PA	0	0	0	0	0	0	0	0	0	0	0	17	13	5	6	4	4	32	0	3	6	7	8	25	
Leesburg--Eustis--Tavares, FL	FL	1	0	0	0	0	0	0	3	0	0	0	3	42	5	3	1	1	52	22	7	5	2	0	35	
Leominster--Fitchburg, MA	MA	134	4	0	0	0	0	4	17	0	0	0	18	23	8	16	13	13	75	0	0	1	0	0	1	
Lewisville, TX	TX	0	6	0	0	0	0	0	0	0	0	0	0	4	0	1	1	0	7	14	16	0	2	0	32	
Lewisville, ID--WA	WA	0	0	0	0	0	0	0	2	0	0	0	2	2	1	1	0	4	11	2	5	2	2	2	23	
Lewiston, ME	ME	1	10	4	3	0	0	17	1	0	0	0	1	14	8	8	4	4	37	14	3	8	5	3	33	
Lexington-Fayette, KY	KY	28	12	0	0	0	0	13	11	1	1	0	14	39	9	9	5	6	67	21	10	10	6	5	52	
Lexington Park--California--Chesapeake Ranch Estates, MD	MD	16	0	0	0	0	0	0	0	0	0	0	0	14	2	2	0	0	19	0	0	0	0	0	0	
Lima, OH	OH	0	11	1	0	0	0	13	0	0	0	0	10	4	8	3	5	30	15	5	6	1	3	3	29	
Lincoln, NE	NE	57	13	3	2	0	0	19	12	1	1	0	15	12	6	9	8	13	48	102	21	11	22	2	157	
Little Rock, AR	AR	114	43	19	20	9	6	97	7	6	9	6	1	30	20	15	29	15	12	91	51	52	184	56	1	344
Livermore, CA	CA	0	7	0	0	0	1	8	0	0	0	0	0	2	2	6	4	4	18	0	0	10	17	6	3	
Lodi, CA	CA	2	0	0	0	0	0	0	10	3	0	0	0	11	4	3	1	1	13	4	1	4	13	2	25	
Logan, UT	UT	0	0	0	0	0	0	0	0	0	0	0	0	24	3	2	1	0	30	7	5	7	3	9	31	
Lompoc, CA	CA	1	0	0	0	0	0	0	0	0	0	0	0	7	4	5	2	2	20	4	2	4	0	0	12	
Longmont, CO	CO	0	1	1	0	0	0	2	5	1	2	1	1	10	2	2	6	2	0	11	4	6	13	16	14	53
Longview, TX	TX	0	6	0	0	0	0	6	0	0	0	0	0	46	16	16	4	3	89	28	2	6	0	0	66	
Longview, WA--OR	OR	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	1	0	6	0	0	0	0	0	0	
Longview, WA--OR	WA	0	7	0	0	0	0	9	2	1	0	0	0	3	5	6	4	2	7	23	6	3	5	7	25	45
Lorain--Elyria, OH	OH	1	15	3	2	1	0	20	14	1	1	1	0	16	13	8	10	5	4	40	64	15	16	7	7	109
Los Angeles--Long Beach--Anaheim, CA	CA	354	140	57	84	36	19	336	115	71	73	29	15	303	75	169	562	599	939	2364	1311	368	587	510	1235	2831
Los Lunas, NM	NM	0	7	1	0	0	0	8	0	0	0	0	0	12	3	5	3	1	23	19	3	3	1	1	29	
Louisville/Jefferson County, KY--IN	KY	71	79	13	14	3	1	109	3	3	4	2	0	13	25	25	35	16	11	111	49	60	103	60	41	312
Lubbock, TX	TX	20	4	2	5	0	0	12	30	6	6	2	1	46	40	17	29	23	19	127	36	0	6	38	35	116
Lynchburg, VA	VA	24	0	0	0	0	0	0	21	4	2	0	0	27	25	10	6	2	1	45	18	15	13	5	2	52
Macon, GA	GA	45	31	7	8	2	1	46	0	0	0	0	0	13	8	9	4	3	38	47	22	8	2	6	86	
Madera, CA	CA	4	0	0	0	0	0	0	7	0	0	0	0	7	0	1	2	1	2	5	9	7	24	8	6	53
Madison, WI	WI	0	6	2	9	2	0	18	18	8	16	2	1	44	19	20	47	23	32	141	4	15	50	30	81	180
Manchester, NH	NH	0	26	1	0	0	0	26	8	0	0	0	0	8	24	8	8	5	8	53	20	15	12	13	20	79
Manchester--Covington, LA	LA	7	17	1	1	0	0	18	3	0	0	0	3	11	6	6	1	1	25	20	6	8	2	3	42	
Manhattan, KS	KS	0	0	0	0	0	0	0	8	2	0	0	0	10	15	1	2	1	0	19	9	3	3	4	5	24
Mankato, MN	MN	22	0	0	0	0	0	0	3	3	3	1	0	11	8	3	2	0	0	13	14	2	1	0	0	17
Manassas, VA	VA	0	8	1	1	0	0	10	14	2	2	1	1	20	13	5	6	2	3	29	36	11	17	2	2	69
Manassas, CA	CA	3	0	0	0	0	0	0	14	2	1	0	0	18	2	3	7	5	5	21	0	2	7	5	4	19
Marysville, WA	WA	0	8	1	1	0	0	10	17	6	3	1	1	28	1	3	4	3	3	14	18	14	28	10	12	83
Mauldin--Simpsonville, SC	SC	0	16	1	1	0	0	19	2	0	0	0	0	2	6	6	6	2	0	20	13	6	18	8	2	48
Mayaguez, PR	PR	46	1	3	5	1	5	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
McAllen, TX	TX	3	44	5	4	0	0	53	0	0	0	0	0	162	46	40	20	13	280	611	271	65	16	1	170	
McKinney, TX	TX	10	0	0	0	0	0	0	8	5	2	0	0	15	21	9	10	4	1	45	50	0	10	10	0	70
Medford, OR	OR	0	25	2	1	0	0	28	0	0	0	0	0	28	11	12	4	2	54	60	19	7	3	6	97	
Memphis, TN--MS--AR	AR	8	13	5	4	2	0	24	0	0	0	0	0	1	2	3	1	1	8	9	2	8	2	12	33	
Memphis, TN--MS--AR	MS	0	11	3	1	1	0	16	15	0	1	0	0	17	29	8	6	3	2	49	7	15	23	15	74	
Memphis, TN--MS--AR	TN	498	48	5	4	2	1	59	12	5	6	2	11	28	60	38	55	40	36	229	25	0	0	0	0	25
Merced, CA	CA	4	0	0	0	0	0	0	2	5	3	1	2	14	5	6	9	7	7	35	0	5	28	22	25	81
Miami, FL	FL	57	105	11	11	2	1	130	153	17	12	3	1	186	360	140	137	46	28	711	342	64	399	65	53	923
Michigan City--La Porte, IN--MI	IN	5	1	0	0	0	0	1	0	0	0	0	0	17	6	5	5	4	40	13	21	17	7	12	7	

FUNCTIONAL SYSTEM LENGTH - 2017

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

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August 23, 2018

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							
			<=3.5	3.1-3.4	2.6-3.0	2.1-2.5	<=2.0		<=3.5	3.1-3.4	2.6-3.0	2.1-2.5	<=2.0		<=3.5	3.1-3.4	2.6-3.0	2.1-2.5	<=2.0								
Monessen-California, PA	PA	0	9	1	1	1	0	12	9	3	1	0	0	13	16	7	5	1	1	30	18	10	17	8	4	57	
Monroe, LA	LA	6	11	1	1	1	1	15	0	0	0	0	0	0	15	3	5	7	8	39	12	12	34	20	21	100	
Monroe, MI	MI	2	8	1	1	1	2	12	0	0	0	0	0	0	5	3	3	1	1	14	10	8	10	5	12	45	
Montgomery, AL	AL	43	33	2	3	0	0	38	5	1	0	0	0	7	58	8	10	6	6	88	58	17	30	12	14	130	
Morgantown, WV	WV	0	21	2	2	1	0	25	1	1	1	0	0	4	3	5	6	4	4	22	4	4	11	7	7	34	
Morristown, TN	TN	0	35	1	0	0	0	2	0	0	0	0	0	0	37	5	5	1	0	49	0	0	0	0	0	0	
Mount Vernon, WA	WA	0	7	0	0	0	0	7	0	0	0	0	0	0	4	3	3	2	3	14	17	7	11	4	6	45	
Murree, IN	IN	13	0	0	0	0	0	0	0	2	2	0	0	7	16	8	14	7	8	53	17	18	24	14	20	92	
Murrieta-Temescula-Menifee, CA	CA	1	29	7	5	1	0	42	0	0	0	0	0	0	3	5	12	5	4	30	9	26	38	15	17	105	
Muskegon, MI	MI	1	9	0	0	0	0	9	18	1	1	0	0	19	17	9	16	8	5	55	60	26	26	14	15	141	
Wynne Beach-Socastee, SC-NC	NC	0	0	0	0	0	0	0	0	0	0	0	0	0	15	1	0	0	0	16	0	0	0	0	0	0	
Wynne Beach-Socastee, SC-NC	SC	12	0	0	0	0	0	12	17	0	0	0	0	21	40	26	25	7	3	101	2	20	50	31	14	116	
Nampa, ID	ID	22	16	1	2	0	0	19	0	0	0	0	0	0	35	10	13	8	11	77	19	0	8	52	10	90	
Napa, CA	CA	1	0	0	0	0	0	0	3	3	3	1	0	10	2	3	3	4	9	21	1	1	3	11	2	18	
Nashua, NH-MA	MA	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	3	1	1	9	0	0	0	0	0	0	
Nashua, NH-MA	NH	0	11	0	0	0	0	12	17	0	0	0	0	17	32	6	8	5	9	62	26	19	35	16	14	103	
Nashville-Davidson, TN	TN	444	152	13	8	2	0	175	58	8	5	1	0	72	260	63	65	23	17	429	1	0	0	0	0	0	1
Newark, OH	OH	1	2	0	0	0	0	3	12	1	1	1	0	15	13	4	3	1	1	22	3	5	6	7	4	26	
New Bedford, MA	MA	131	14	0	0	0	0	15	16	1	0	0	0	17	1	2	3	3	5	14	0	2	7	6	5	20	
New Bern, NC	NC	3	0	0	0	0	0	3	0	7	1	2	1	11	15	4	4	2	2	27	2	4	0	0	1	0	
New Haven, CT	CT	0	58	5	3	1	0	67	34	4	3	1	0	41	18	22	42	19	13	113	60	45	103	60	42	309	
New Orleans, LA	LA	116	21	8	30	10	2	71	0	0	2	2	1	5	63	29	43	24	31	190	48	36	47	37	71	239	
New York-Newark, NY-NJ-CT	CT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
New York-Newark, NY-NJ-CT	NJ	0	180	29	28	17	14	265	175	30	21	19	10	258	295	129	25	204	275	1169	558	169	498	527	459	2246	
New York-Newark, NY-NJ-CT	NY	1276	109	43	39	28	31	251	107	94	132	81	62	476	101	149	298	264	644	1455	147	122	122	129	846	1366	
North Port-Port Charlotte, FL	FL	7	11	0	0	0	0	11	0	0	0	0	0	0	25	6	7	1	1	40	40	3	14	1	3	60	
Norwich-New London, CT-RI	CT	0	50	3	1	0	0	54	6	2	3	0	0	11	18	9	12	5	3	46	19	22	39	18	8	105	
Norwich-New London, CT-RI	RI	0	0	0	0	0	0	0	0	11	2	1	0	0	4	2	1	3	3	2	11	3	4	5	4	2	3
Ocala, FL	FL	0	16	0	0	0	0	16	0	0	0	0	0	0	45	9	4	1	1	60	60	6	7	3	5	81	
Odessa, TX	TX	12	21	1	0	0	0	22	8	1	0	0	0	6	52	12	14	9	7	93	5	4	18	24	21	72	
Ogden-Layton, UT	UT	0	50	9	5	1	0	66	11	0	0	0	0	11	73	26	23	8	3	133	33	22	46	20	17	137	
Oklahoma City, OK	OK	3	71	12	15	9	4	109	35	6	5	1	0	46	38	36	96	65	69	304	10	68	195	225	110	607	
Olympia-Lacey, WA	WA	0	15	2	0	0	0	18	7	1	0	0	0	8	7	7	11	7	9	41	59	28	21	13	5	124	
Omaha, NE-IA	IA	65	4	3	3	2	1	13	0	0	0	0	0	0	1	2	2	2	2	10	0	0	0	0	0	0	
Omaha, NE-IA	NE	97	25	5	3	2	0	35	35	9	7	6	8	65	11	10	30	24	49	125	96	55	25	11	11	199	
Orlando, FL	FL	56	18	1	0	0	0	19	111	12	6	0	0	129	165	41	29	11	8	254	223	28	28	9	51	339	
Oshkosh, WI	WI	0	5	6	0	0	0	11	0	0	2	0	0	2	4	3	9	6	9	31	2	0	18	2	0	39	
Owensboro, KY	KY	21	0	0	0	0	0	0	10	1	1	0	0	11	3	2	3	3	1	12	5	7	6	3	3	24	
Oxnard, CA	CA	5	0	0	0	0	0	0	3	5	7	6	4	25	11	14	34	23	23	106	1	1	33	23	20	78	
Palm Bay-Melbourne, FL	FL	14	40	0	0	0	0	40	11	1	1	0	0	13	100	24	16	6	3	148	86	10	37	7	6	146	
Palm Coast-Daytona Beach-Port Orange, FL	FL	15	37	2	2	0	0	42	0	0	0	0	0	126	31	21	5	2	184	45	9	22	10	3	8	286	
Panama City, FL	FL	6	0	0	0	0	0	6	0	0	0	0	0	0	45	5	3	1	1	55	43	6	4	2	1	56	
Parkersburg, WV-OH	OH	0	0	0	0	0	0	0	0	0	0	0	0	0	8	3	1	1	0	14	2	4	1	0	0	7	
Parkersburg, WV-OH	WV	0	9	1	1	0	0	10	0	0	0	0	0	0	14	6	7	2	1	30	11	14	12	7	5	49	
Pascagoula, MS	MS	0	2	0	0	0	0	2	0	0	0	0	0	0	28	5	5	2	2	42	5	10	5	6	4	30	
Pensacola, FL-AL	AL	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	1	0	0	6	4	0	0	0	0	5	
Pensacola, FL-AL	FL	5	26	2	2	1	0	30	0	0	0	0	0	0	64	10	9	3	2	88	117	20	13	4	6	161	
Peoria, IL	IL	0	30	3	3	1	0	37	1	0	5	3	0	10	26	14	24	15	5	84	44	11	42	34	31	161	
Petaluma, CA	CA	2	0	0	0	0	0	2	0	5	2	1	0	8	0	0	11	1	4	7	3	2	6	3	2	15	
Philadelphia, PA-NJ-DE-MD	DE	4	22	9	5	3	1	40	6	2	1	1	0	10	55	22	25	12	13	127	23	15	27	19	26	110	
Philadelphia, PA-NJ-DE-MD	MD	40	8	0	0	0	0	9	0	0	0	0	0	0	21	2	1	0	0	25	0	0	0	0	0	0	
Philadelphia, PA-NJ-DE-MD	NJ	1	46	9	7	4	2	67	66	12	7	2	1	89	79	49	71	82	68	319	122	70	196	135	127	650	
Philadelphia, PA-NJ-DE-MD	PA	0	106	22	27	1	3	166	66	29	34	10	4	144	90	129	318	202	182	920	36	63	259	376	280	1014	
Phoenix-Mesa, AZ	AZ	173	66	4	1	0	0	71	149	20	13	2	1	194	71	39	95	83	26	293	179	294	545	308	145	1430	
Pine Bluff, AR	AR	27	9	3	3	1	1	17	0	0	0	0	0	0	9	5	7	3	5	30	0	13	21	8	0	42	
Pittsburgh, PA	PA	0	140	23	28	6	1	199	59	20	16	4	1	101	180	100	117	54	38	489	172	165	265	147	108	858	
Pittsfield, MA	MA	40	0	0	0	0	0	0	0	0	0	0	0	0	16	10	11	5	5	47	1	1	0	0	0	62	
Pocahontas, ID	ID	21	13	2	1	0	0	16	0	0	0	0	0	0	5	2	4	3	2	20	14	18	4	6	0	42	
Ponce, PR	PR	55	2	1	3	4	3	14	0	0	0	0	0	0	0	1	1	1	1	6	3	0	0	0	0	0	
Port Arthur, TX	TX	0	3	3	1	0	1	8	13	2	2	0	0	17	25	12	20	15	9	81	12	0	19	77	24	132	
Porterville, CA	CA	2	0	0	0	0	0	0	0	0	0	0	0	0	11	3	3	1	0	17	11	1	10	2	1	26	
Port Huron, MI	MI	3	12	1	0	0	0	13	11	0	0	0	0	2	11	7	6	3	1	31	28	15	22	12	13	91	
Portland, ME	ME	4	34	2	2	0	0	38	5	0	1	0	0	8	11	10	9	4	4	38							

FUNCTIONAL SYSTEM LENGTH - 2017

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

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FEDERAL-AID URBANIZED AREA (3)	STATE	UN- REPORTED (4)	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)															INTERNATIONAL ROUGHNESS INDEX (1) / PRESENT SERVICEABILITY RATING (PSR) (2)									
			INTERSTATE					TOTAL REPORTED	OTHER FREEWAYS & EXPRESSWAYS					TOTAL REPORTED	OTHER PRINCIPAL ARTERIAL					TOTAL REPORTED	MINOR ARTERIAL (5)						
			< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		< 95	95-119	120-169	170-220	> 220		
																									>=3.5	3.1-3.4	2.6-3.0
Pottstown, PA	PA	0	0	0	0	0	0	4	2	2	0	0	0	9	10	13	12	7	4	46	12	11	11	5	1	40	
Poughkeepsie-Newburgh, NY-NJ	NJ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	15	3	1	0	23	
Poughkeepsie-Newburgh, NY-NJ	NY	56	53	6	7	3	1	69	5	4	5	2	0	15	51	29	42	12	7	141	37	42	89	46	16	230	
Prescott Valley-Prescott, AZ	AZ	6	0	0	0	0	0	0	13	1	0	0	0	14	14	2	2	0	0	19	17	6	13	6	10	51	
Providence, RI-MA	MA	94	31	2	1	1	1	35	11	2	1	1	0	15	5	9	19	12	7	54	16	11	40	24	124		
Providence, RI-MA	RI	7	44	5	2	1	0	52	43	14	12	4	2	76	25	27	87	77	110	326	13	34	94	80	105	325	
Provo-Orem, UT	UT	17	31	7	2	0	0	40	0	0	0	0	0	57	23	22	6	3	111	16	12	29	23	12	81		
Pueblo, CO	CO	3	12	2	2	0	0	16	18	7	5	1	0	32	6	3	5	3	19	3	16	49	35	48	151		
Racine, WI	WI	0	4	1	0	0	0	5	0	0	0	0	0	9	4	12	18	9	16	59	2	1	15	12	43	73	
Raleigh, NC	NC	34	62	12	7	1	0	82	36	6	4	1	1	47	105	27	25	8	77	172	114	130	119	35	406		
Rapid City, SD	SD	0	19	4	2	1	0	25	6	3	2	1	0	12	9	5	4	2	0	20	12	10	25	17	5	69	
Reading, PA	PA	0	5	1	1	0	0	8	11	7	6	2	1	28	18	15	19	9	8	69	15	10	31	20	29	105	
Redding, CA	CA	2	21	1	1	0	0	23	13	3	3	1	0	21	5	1	3	1	1	10	24	11	30	34	6	105	
Reno, NV-CA	NV	7	23	8	8	1	1	40	11	1	2	1	0	16	44	14	19	12	9	98	43	33	61	35	31	203	
Richmond, VA	VA	257	88	23	17	4	1	133	40	10	3	0	0	63	43	55	83	37	13	241	41	69	83	38	21	252	
Riverside-San Bernardino, CA	CA	9	42	28	29	14	7	118	23	17	21	9	2	71	13	25	73	46	51	207	26	63	362	147	102	699	
Roanoke, VA	VA	54	21	3	3	1	0	27	3	0	0	0	0	4	28	13	13	6	1	62	24	15	16	9	3	67	
Rochester, MN	MN	46	0	0	0	0	0	0	6	5	3	0	0	14	8	0	0	0	0	8	7	7	3	1	1	19	
Rochester, NY	NY	235	45	12	7	3	1	68	32	8	6	1	0	47	45	28	24	7	6	110	0	0	7	0	0	7	
Rockford, IL	IL	0	29	2	1	0	0	32	9	2	1	1	0	13	39	19	34	27	27	146	7	20	55	30	38	150	
Rock Hill, SC	SC	0	6	0	0	0	0	6	0	1	1	1	0	1	5	16	13	12	5	5	51	7	8	18	15	7	55
Rocky Mount, NC	NC	0	3	0	0	0	0	4	12	0	1	0	0	14	18	6	6	3	2	36	17	13	21	11	6	68	
Rome, GA	GA	36	0	0	0	0	0	0	2	0	0	0	0	3	38	7	6	3	3	56	20	2	1	2	1	26	
Round Lake Beach-McHenry-Grayslake, IL-WI	WI	0	0	0	0	0	0	0	1	2	1	1	1	6	5	4	6	5	0	20	0	0	7	0	0	7	
Sacramento, CA	CA	46	40	10	3	1	1	64	66	9	8	2	1	76	18	28	82	85	129	352	8	39	259	49	21	375	
Saginaw, MI	MI	2	9	2	8	2	0	20	0	0	0	0	0	0	7	9	23	14	18	71	13	17	37	19	28	114	
Salem, OR	OR	2	12	2	1	0	0	15	10	1	1	0	0	12	17	13	15	6	6	58	82	7	14	4	0	107	
Salinas, CA	CA	0	0	0	0	0	0	0	12	4	6	1	0	24	8	8	12	6	6	40	0	5	9	10	5	30	
Salisbury, MD-DE	DE	0	0	0	0	0	0	0	0	0	0	0	0	0	7	3	1	0	0	11	3	0	1	1	0	5	
Salisbury, MD-DE	MD	0	36	0	0	0	0	0	12	1	1	0	0	14	25	3	3	1	1	32	0	0	0	0	0	0	
Salt Lake City-West Valley City, UT	UT	18	32	15	18	3	1	68	5	2	1	0	0	8	116	40	48	18	11	234	16	22	61	42	64	204	
San Angelo, TX	TX	0	0	0	0	0	0	0	12	1	0	0	0	13	27	3	2	0	0	32	0	0	0	0	0	56	
San Antonio, TX	TX	42	146	18	11	3	0	177	54	15	10	2	0	81	107	59	73	44	43	326	171	63	301	123	100	758	
San Diego, CA	CA	31	100	28	26	7	1	163	52	32	33	6	2	123	19	37	106	75	67	304	64	105	240	159	184	752	
San Francisco-Oakland, CA	CA	49	47	27	39	24	10	147	36	25	28	13	7	110	8	23	78	94	246	446	4	13	121	164	512	813	
San Germán-Cabo Rojo-Sabana Grande, PR	PR	76	3	3	3	1	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
San Jose, CA	CA	18	17	9	11	4	1	42	30	16	17	8	9	80	16	18	72	79	119	304	3	28	50	43	240	364	
San Juan, PR	PR	704	22	21	25	15	13	95	0	0	1	0	1	1	1	3	13	12	24	53	1	0	6	11	36	55	
San Luis Obispo, CA	CA	2	0	0	0	0	0	0	0	0	0	0	0	0	5	2	3	1	1	11	6	11	2	6	2	26	
San Marcos, TX	TX	0	0	0	0	0	0	0	0	0	0	0	0	0	10	2	2	3	1	11	17	0	0	2	0	15	
Santa Barbara, CA	CA	0	0	0	0	0	0	0	14	10	10	6	2	42	3	5	16	14	16	54	0	4	10	35	17	66	
Santa Clarita, CA	CA	4	2	1	3	4	5	15	5	2	1	0	0	9	3	9	16	8	6	42	0	5	12	12	6	35	
Santa Cruz, CA	CA	2	0	0	0	0	0	0	13	2	3	2	0	21	2	2	3	3	8	18	1	3	27	26	16	74	
Santa Fe, NM	NM	0	13	0	0	0	0	13	0	0	0	0	0	0	21	8	9	3	3	45	7	13	22	14	8	64	
Santa Maria, CA	CA	9	0	0	0	0	0	0	9	1	0	0	0	11	6	4	4	2	1	17	26	17	15	1	1	61	
Santa Rosa, CA	CA	1	0	0	0	0	0	0	17	6	7	5	2	37	5	4	7	6	10	33	9	10	29	42	28	119	
Sarasota-Bradenton, FL	FL	5	26	1	2	0	0	28	0	0	0	0	0	102	23	16	5	4	151	76	12	18	4	0	0	110	
Saratoga Springs, NY	NY	12	14	4	1	0	0	19	0	1	1	0	0	2	16	4	7	3	3	34	6	8	2	0	0	16	
Savannah, GA	GA	124	39	5	4	1	0	50	14	4	5	0	0	23	49	16	20	8	10	103	15	6	3	2	2	28	
Scranton, PA	PA	0	45	12	12	4	2	75	10	4	6	2	0	21	4	18	34	22	22	118	42	44	47	37	56	225	
Seaside-Monterey, CA	CA	3	0	0	0	0	0	0	9	1	2	0	0	12	10	6	10	6	7	39	3	2	15	9	7	35	
Seattle, WA	WA	39	79	16	16	10	7	128	91	21	22	9	10	153	114	109	191	119	208	742	102	163	315	260	316	1156	
Sebastian-Vero Beach South-Florida Ridge, FL	FL	1	2	0	0	0	0	2	0	0	0	0	0	0	48	15	8	2	1	73	32	15	24	3	1	76	
Sebring-Avon Park, FL	FL	0	0	0	0	0	0	0	0	0	0	0	0	0	28	3	1	0	0	34	2	1	1	1	0	6	
Sheboygan, WI	WI	0	9	0	0	0	0	9	3	0	0	0	0	3	4	3	6	3	3	18	12	0	12	4	28	56	
Sherman, TX	TX	0	0	0	0	0	0	0	3	4	6	3	2	18	9	4	9	3	0	25	0	12	0	54	0	68	
Shreveport, LA	LA	24	16	9	20	11	2	58	1	1	3	4	2	10	18	11	28	19	13	90	63	34	51	27	35	209	
Sierra Vista, AZ	AZ	3	0	0	0	0	0	0	0	0	0	0	0	0	3	4	2	1	0	10	6	12	11	4	2	34	
Simi Valley, CA	CA	3	0	0	0	0	0	0	7	1	1	0	0	9	2	1	4	4	2	13	7	0	15	12	14	49	
Sioux City, IA-NE-SD	IA	82	8	1	1	1	1	11	0	0	0	0	0	10	9	8	4	4	35	0	0	0	0	0	0	0	
Sioux City, IA-NE-SD	NE	7	3	0	0	0	0	3	1	1	2	1	2	6	0	0	1	0	0	2	3	5	2	0	0	10	
Sioux City, IA-NE-SD	SD	0	5	2	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	0	6	
Sioux Falls, SD	SD	5	24	5	4	1	0	33	1	0	1	0	0	3	4	6	16	11	4	42	9	13	62	52	11	147	
Slidell, LA	LA	8	24	3	2	1	0	30	0	0	0	0	0	5	7	5	2	2	21								

FUNCTIONAL SYSTEM LENGTH - 2017

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

TABLE HM-73

SHEET 8 OF 8

August 23, 2018

FEDERAL-AID URBANIZED AREA (3)	STATE	UN- REPORTED (4)	INTERNATIONAL ROUGHNESS INDEX (IRI) (1)												INTERNATIONAL ROUGHNESS INDEX (I) / 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							
			>=3.5	3.1-3.4	2.6-3.0	2.1-2.5	<=2.0		>=3.5	3.1-3.4	2.6-3.0	2.1-2.5	<=2.0		>=3.5	3.1-3.4	2.6-3.0	2.1-2.5	<=2.0								
Spokane, WA	WA	5	20	4	2	1	0	27	13	3	2	0	0	18	40	26	40	30	44	180	28	30	69	42	43	212	
Springfield, IL	IL	0	33	2	2	0	0	37	0	0	0	0	0	30	10	16	8	4	69	32	17	32	18	22	122		
Springfield, MA-CT	CT	0	11	0	0	0	0	11	4	0	1	0	0	5	6	7	12	5	1	33	13	13	21	9	7	62	
Springfield, MA-CT	MA	203	62	3	3	2	2	72	7	2	1	0	1	11	49	39	61	38	28	215	16	22	126	29	28	221	
Springfield, MO	MO	5	17	0	0	0	0	18	60	6	5	1	1	73	32	7	12	3	2	57	14	23	40	22	16	116	
Springfield, OH	OH	0	9	1	1	0	0	11	7	1	0	0	0	9	5	4	9	5	2	25	8	9	15	13	14	58	
Spring Hill, FL	FL	0	0	0	0	0	0	0	11	0	0	0	0	12	40	4	3	1	0	48	27	4	9	10	1	50	
State College, PA	PA	0	0	1	1	1	0	9	4	0	1	0	0	5	13	5	8	3	1	29	8	5	5	2	0	24	
St. Augustine, FL	FL	0	0	0	0	0	0	0	0	0	0	0	0	0	21	2	2	1	1	0	26	17	10	3	2	0	32
Staunton-Waynesboro, VA	VA	10	11	1	0	0	0	11	6	1	0	0	0	7	7	3	4	1	0	18	21	12	5	1	0	40	
St. Cloud, MN	MN	26	4	0	0	0	0	5	0	0	0	0	0	0	37	5	4	1	1	48	20	19	14	0	3	55	
St. George, UT	UT	7	13	1	1	0	0	14	13	1	1	0	0	16	6	3	8	3	1	22	7	8	20	11	13	60	
St. Joseph, MO-KS	KS	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	7	3	1	3	1	1	8	
St. Joseph, MO-KS	MO	1	12	3	2	1	0	18	4	1	1	0	0	6	15	5	5	3	2	29	3	5	11	9	12	41	
St. Louis, MO-IL	IL	0	58	9	16	6	2	91	14	7	2	0	0	23	89	66	52	13	4	223	66	69	109	39	14	297	
St. Louis, MO-IL	MO	38	153	18	16	6	1	195	62	19	16	4	1	102	112	58	81	48	46	345	54	53	140	93	119	459	
Stockton, CA	CA	2	12	3	3	3	0	21	11	3	4	1	1	20	10	13	20	20	26	89	13	3	20	17	16	69	
Sumter, SC	SC	0	0	0	0	0	0	0	4	1	1	0	0	6	12	6	13	4	3	38	1	11	20	16	7	56	
Syracuse, NY	NY	115	54	11	9	3	0	77	24	4	3	1	0	32	32	17	16	9	13	87	0	0	0	0	0	4	
Tallahassee, FL	FL	0	20	1	1	0	0	21	0	0	0	0	0	0	54	8	4	1	0	68	62	22	22	4	1	111	
Tampa-St. Petersburg, FL	FL	34	100	12	9	1	0	122	24	4	6	0	0	34	310	68	55	16	10	459	241	99	118	82	33	572	
Tempe, TX	TX	1	17	3	2	1	0	23	3	1	0	0	0	5	23	9	8	3	1	43	4	3	4	25	0	38	
Terre Haute, IN	IN	10	10	1	1	0	0	12	0	0	0	0	0	0	34	7	10	5	6	63	14	18	26	8	14	79	
Texarkana-Texarkana, TX-AR	AR	26	15	5	2	0	0	22	1	0	0	0	0	2	7	2	3	2	3	16	0	11	7	3	0	24	
Texarkana-Texarkana, TX-AR	TX	0	10	1	1	0	0	12	1	2	1	0	0	4	12	5	8	1	4	34	31	1	1	13	1	47	
Texas City, TX	TX	9	10	3	2	1	0	15	1	1	3	1	0	5	31	6	7	3	2	48	21	0	0	35	0	56	
Thousand Oaks, CA	CA	1	0	0	0	0	0	0	7	3	8	6	3	28	2	5	21	14	10	52	9	9	42	17	9	86	
Titusville, FL	FL	0	12	0	0	0	0	12	3	0	0	0	0	3	20	5	4	1	0	30	7	3	2	0	0	13	
Toledo, OH-MI	MI	0	0	0	0	0	0	0	1	1	0	0	0	2	2	3	1	0	0	7	14	10	4	2	0	44	
Toledo, OH-MI	OH	3	57	5	6	2	0	71	8	2	1	0	0	10	46	24	34	18	27	146	70	26	40	23	32	192	
Topeka, KS	KS	0	24	3	5	1	0	33	16	4	4	1	0	25	8	2	5	2	2	19	6	19	37	35	64	161	
Tracy, CA	CA	0	6	1	1	0	0	7	0	0	0	0	0	0	5	4	7	8	6	7	30	3	7	4	5	4	23
Trenton, NJ	NJ	0	30	4	3	1	0	38	9	3	2	1	1	16	18	9	13	10	17	67	19	13	40	20	46	139	
Tucson, AZ	AZ	149	33	5	3	0	0	41	1	2	4	1	0	8	21	18	24	11	4	78	53	45	81	68	58	304	
Tulsa, OK	OK	3	28	12	9	2	0	53	67	21	23	7	2	120	38	29	67	50	31	216	25	46	242	192	128	633	
Turlock, CA	CA	1	0	0	0	0	0	0	11	2	2	0	0	0	16	1	1	0	4	14	2	2	12	0	0	24	
Tuscaloosa, AL	AL	18	12	1	1	0	0	15	0	0	0	0	0	0	30	16	13	6	3	68	8	11	22	19	34	94	
Twin Rivers-Hightstown, NJ	NJ	0	3	1	0	0	0	4	1	1	2	1	0	4	6	3	4	4	4	21	9	0	8	5	11	33	
Tyler, TX	TX	22	0	0	0	0	0	0	0	0	0	0	0	0	66	13	13	6	3	102	10	2	23	11	15	61	
Uniontown-Connetquot, PA	PA	0	0	0	0	0	0	0	17	4	3	0	0	25	17	6	6	1	1	31	3	5	8	1	1	19	
Urban Honolulu, HI	HI	1	1	11	9	16	8	3	46	4	4	9	7	4	28	4	8	20	18	29	79	2	4	4	19	34	81
Utica, NY	NY	78	23	3	2	0	0	28	34	8	6	3	1	52	40	14	16	8	5	84	11	19	12	0	0	42	
Vacaville, CA	CA	0	10	2	1	1	0	13	0	0	0	0	0	0	1	3	8	6	4	23	0	0	6	7	4	17	
Valdosta, GA	GA	22	20	0	0	0	0	21	0	0	0	0	0	0	26	4	6	3	2	42	30	13	10	5	0	58	
Vallejo, CA	CA	4	13	2	2	1	0	19	2	1	2	1	0	6	6	3	12	13	20	54	0	0	15	30	8	54	
Victoria, TX	TX	0	0	0	0	0	0	0	3	1	0	0	0	0	42	7	7	3	1	60	27	2	5	3	0	42	
Victorville-Hesperia, CA	CA	45	12	3	2	1	0	18	0	0	0	0	0	0	19	14	13	8	2	56	23	23	96	68	56	266	
Villas, NJ	NJ	0	0	0	0	0	0	0	8	3	1	0	0	0	12	1	2	3	1	3	11	9	3	16	4	1	33
Vineyard, NJ	NJ	0	0	0	0	0	0	0	17	1	1	1	1	21	8	3	6	4	2	23	2	16	52	29	22	121	
Virginia Beach, VA	VA	132	60	18	18	4	1	101	26	8	6	1	0	42	74	60	109	59	26	327	46	38	82	85	54	306	
Visalia, CA	CA	8	0	0	0	0	0	0	18	5	6	1	1	31	14	10	16	8	5	52	28	9	26	40	14	117	
Waco, TX	TX	1	18	3	2	1	0	23	16	2	1	1	0	21	21	12	15	5	2	65	24	50	38	7	7	128	
Waldorf, MD	MD	36	0	0	0	0	0	0	5	0	0	0	0	0	5	38	3	2	0	0	44	0	0	0	0	0	4
Walla Walla, WA-OR	OR	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	1	0	0	7	2	1	0	0	0	3	
Walla Walla, WA-OR	WA	0	0	0	0	0	0	0	11	0	0	0	0	0	12	2	3	4	3	4	16	9	7	8	6	18	47
Warner Robins, GA	GA	113	10	3	5	1	0	18	0	0	0	0	0	0	52	12	7	2	1	74	12	1	0	5	0	0	17
Washington, DC-VA-MD	DC	2	1	0	4	2	4	12	2	0	6	4	4	16	0	0	9	24	73	105	0	0	5	20	138	633	
Washington, DC-VA-MD	VA	414	72	9	5	2	0	89	62	12	6	2	1	83	99	50	67	38	28	281	2	0	0	0	0	0	2
Washington, DC-VA-MD	MD	350	72	16	8	1	0	97	78	15	12	3	0	108	89	52	70	46	27	284	37	71	84	30	7	230	
Waterbury, CT	CT	0	6	1	2	1	1	10	9	2	1	0	0	13	13	10	14	7	4	48	12	13	25	25	19	94	
Waterloo, IA	IA	135	6	0	0	0	0	6	0	0	0	0	0	0	16	13	18	5	7	59	0	0	0	0	0	0	0
Watertown, NY	NY	0	14	1	1	0	0	16	0	0	0	0	0	0	34	6	5	3	2	50	30	1	0	0	0	36	
Watsonville, CA	CA	0	0	0	0	0	0	0	3	0	1	0	0	4	0	1	2	5	3	11	4	2	2	1	5	14	
Wausau, WI	WI	0	8	1																							

FUNCTIONAL SYSTEM LENGTH - 2017

MILES BY MEASURED PAVEMENT ROUGHNESS / PRESENT SERVICEABILITY RATING

HM-73 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.
- (4) Column contains unreported IRI/PSR data for all displayed functional systems.
- (5) Estimated from sample data.