

# FUNCTIONAL SYSTEM LENGTH - 2018 (1)

## MILES BY TYPE OF SURFACE - RURAL

TABLE HM-51

SHEET 1 OF 4

August 30, 2019

STATE	INTERSTATE				OTHER FREEWAYS AND EXPRESSWAYS				OTHER PRINCIPAL ARTERIAL				MINOR ARTERIAL			
	PAVED (2)				PAVED (2)				PAVED (2)				PAVED (2)			
	BITUMINOUS	CONCRETE	COMPOSITE	TOTAL	BITUMINOUS	CONCRETE	COMPOSITE	TOTAL	BITUMINOUS	CONCRETE	COMPOSITE	TOTAL	BITUMINOUS	CONCRETE	COMPOSITE	TOTAL
Alabama	480	6	85	571	-	-	-	-	1,884	-	110	1,994	3,545	-	418	3,963
Alaska	1,001	-	-	1,001	-	-	-	-	526	-	-	526	349	-	-	349
Arizona	912	4	0	916	18	-	-	18	1,209	1	1	1,211	1,276	2	4	1,281
Arkansas	253	102	83	438	-	63	-	63	1,542	34	299	1,876	2,910	10	146	3,067
California	814	343	-	1,157	248	121	-	369	3,146	103	-	3,249	5,933	22	-	5,955
Colorado	353	293	1	648	21	7	-	28	2,305	263	-	2,569	3,097	86	0	3,183
Connecticut	12	-	17	29	23	-	12	36	66	-	56	122	195	-	23	218
Delaware	-	-	-	-	-	13	5	18	11	2	86	100	13	6	71	89
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	717	-	-	717	176	0	-	176	2,617	-	-	2,617	2,192	-	-	2,192
Georgia	306	231	-	537	-	-	-	-	2,420	33	-	2,452	4,684	27	-	4,711
Hawaii	-	-	-	-	-	-	-	-	78	0	-	78	255	-	-	255
Idaho	443	70	7	520	103	6	2	112	1,662	0	-	1,662	1,466	-	-	1,466
Illinois	79	164	1,001	1,243	-	22	-	22	198	211	1,952	2,360	247	-	4,472	4,719
Indiana	680	101	-	781	114	32	-	146	1,886	65	-	1,951	2,065	12	-	2,077
Iowa	5	330	276	611	-	-	-	-	201	1,631	1,584	3,416	832	806	2,271	3,908
Kansas	389	203	48	639	94	188	122	404	2,086	117	423	2,627	3,978	9	262	4,248
Kentucky	633	78	-	711	316	82	-	398	1,193	26	-	1,219	2,324	22	-	2,346
Louisiana	179	230	123	532	5	14	6	24	369	188	427	984	1,068	35	818	1,921
Maine	279	-	-	279	1	-	-	1	794	-	-	794	941	-	-	941
Maryland	104	-	38	142	60	0	9	69	182	1	138	321	422	-	285	707
Massachusetts	-	-	64	64	-	-	7	7	-	-	98	98	-	0	305	305
Michigan	123	312	127	562	166	94	83	344	1,187	42	902	2,130	3,542	132	1,176	4,849
Minnesota	69	305	214	588	6	19	9	34	1,647	447	1,360	3,454	5,044	83	1,310	6,437
Mississippi	492	34	53	578	-	-	-	-	1,193	140	450	1,783	3,322	-	432	3,754
Missouri	10	166	656	833	42	417	664	1,123	818	183	878	1,880	3,474	235	306	4,016
Montana	1,072	22	-	1,095	-	-	-	-	2,770	3	-	2,773	2,851	-	-	2,851
Nebraska	-	75	339	415	43	202	87	331	1,638	185	516	2,339	3,617	194	303	4,113
Nevada	422	28	-	449	-	-	-	-	1,520	-	-	1,520	718	-	3	721
New Hampshire	142	-	-	142	9	-	-	9	276	-	47	323	625	-	-	625
New Jersey	27	-	18	45	35	-	-	35	50	-	110	160	138	-	169	307
New Mexico	839	4	-	843	-	-	-	-	1,889	28	-	1,917	2,288	5	-	2,294
New York	718	77	-	795	175	2	-	177	2,105	-	-	2,105	2,771	65	-	2,835
North Carolina	456	75	30	561	412	-	7	418	1,572	-	-	1,572	3,058	0	28	3,086
North Dakota	22	281	207	510	-	-	-	-	2,777	151	15	2,944	2,524	1	-	2,526
Ohio	559	83	-	643	249	84	2	334	1,460	53	0	1,514	2,654	-	0	2,655
Oklahoma	403	243	-	646	-	-	-	-	1,785	459	1	2,245	2,598	74	-	2,671
Oregon	299	150	47	495	-	-	-	-	2,603	2	10	2,616	2,156	-	68	2,224
Pennsylvania	180	162	732	1,074	51	187	110	348	436	60	1,019	1,515	2,663	84	1,702	4,449
Rhode Island	-	-	18	18	11	-	-	11	78	-	19	97	72	-	-	72
South Carolina	168	125	253	546	42	2	-	45	1,544	2	-	1,546	2,985	0	-	2,985
South Dakota	30	396	166	591	113	103	75	291	1,809	588	195	2,592	2,892	37	33	2,962
Tennessee	643	2	-	644	14	-	-	14	1,779	-	-	1,779	34	-	-	34
Texas	1,349	542	107	1,998	51	39	10	100	7,919	223	256	8,399	9,776	61	447	10,284
Utah	622	62	-	684	0	9	-	9	1,154	8	-	1,162	1,315	-	-	1,315
Vermont	256	-	-	256	2	-	-	2	276	-	53	330	696	-	39	734
Virginia	476	7	115	598	86	6	-	92	1,506	0	127	1,633	3,485	-	108	3,593
Washington	223	137	68	429	553	53	6	612	1,248	9	56	1,313	1,959	8	57	2,024
West Virginia	288	32	-	319	0	-	-	0	969	47	-	1,016	1,346	1	-	1,347
Wisconsin	88	145	279	512	48	93	61	202	1,703	603	565	2,871	3,896	212	635	4,743
Wyoming	588	202	18	808	-	-	-	-	1,957	10	-	1,967	1,219	2	-	1,221
<b>U.S. Total</b>	<b>18,202</b>	<b>5,824</b>	<b>5,188</b>	<b>29,215</b>	<b>3,289</b>	<b>1,860</b>	<b>1,275</b>	<b>6,424</b>	<b>72,044</b>	<b>5,921</b>	<b>11,753</b>	<b>89,718</b>	<b>111,510</b>	<b>2,230</b>	<b>15,891</b>	<b>129,630</b>
Puerto Rico	8	36	-	44	-	-	-	-	-	-	-	-	134	1	-	135
<b>Grand Total</b>	<b>18,210</b>	<b>5,860</b>	<b>5,188</b>	<b>29,259</b>	<b>3,289</b>	<b>1,860</b>	<b>1,275</b>	<b>6,424</b>	<b>72,044</b>	<b>5,921</b>	<b>11,753</b>	<b>89,718</b>	<b>111,643</b>	<b>2,231</b>	<b>15,891</b>	<b>129,764</b>

For footnotes, see Footnotes Page.

**FUNCTIONAL SYSTEM LENGTH - 2018 (1)**  
**MILES BY TYPE OF SURFACE - RURAL**

TABLE HM-51  
SHEET 2 OF 4

August 30, 2019

STATE	MAJOR COLLECTOR						MINOR COLLECTOR			LOCAL		
	UNPAVED	PAVED (2)				TOTAL	UNPAVED	PAVED (2)	TOTAL	UNPAVED	PAVED (2)	TOTAL
		BITUMINOUS	CONCRETE	COMPOSITE	TOTAL							
Alabama	-	11,342	-	-	359	11,701	9	6,132	6,141	17,043	29,899	46,942
Alaska	533	837	-	-	-	837	903	528	1,431	8,058	644	8,702
Arizona	111	4,040	6	-	52	4,097	422	1,468	1,890	21,542	9,334	30,876
Arkansas	611	10,792	-	-	410	11,202	3,657	3,091	6,748	44,541	16,811	61,352
California	-	11,372	-	-	-	11,372	-	7,487	7,487	2,040	38,757	40,797
Colorado	1,009	4,439	1	-	-	4,441	6,443	2,396	8,839	42,022	5,141	47,163
Connecticut	-	832	-	-	25	857	9	410	419	598	3,413	4,011
Delaware	-	179	4	-	207	390	-	259	259	65	1,914	1,979
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	4,023	-	-	-	4,023	58	3,147	3,205	14,710	8,940	23,650
Georgia	-	11,539	23	-	-	11,562	-	6,713	6,713	25,523	24,651	50,174
Hawaii	-	214	0	-	-	214	-	77	77	163	858	1,021
Idaho	1,299	4,631	-	-	-	4,631	2,804	1,200	4,004	25,334	10,930	36,264
Illinois	2,759	6,013	149	-	2,731	8,893	359	4,349	4,708	23,252	48,206	71,458
Indiana	-	9,831	45	-	-	9,876	-	8,642	8,642	-	43,100	43,100
Iowa	1,209	3,868	5,919	-	3,262	13,049	11,878	4,112	15,990	57,932	5,890	63,822
Kansas	9,846	12,173	176	-	258	12,607	8,343	1,070	9,413	81,428	6,602	88,030
Kentucky	-	5,834	14	-	-	5,848	7	9,333	9,340	9,492	35,673	45,165
Louisiana	-	3,984	39	-	684	4,707	13	3,251	3,264	14,250	18,086	32,336
Maine	-	3,271	-	-	-	3,271	15	2,093	2,108	4,243	7,961	12,204
Maryland	-	885	-	-	411	1,295	15	1,688	1,703	664	8,658	9,322
Massachusetts	-	-	361	-	499	860	31	586	617	1,984	2,228	4,212
Michigan	2,770	13,240	59	-	303	13,601	1,102	3,138	4,240	41,170	14,465	55,635
Minnesota	-	14,281	375	-	3	14,660	3,962	8,060	12,022	68,200	10,662	78,862
Mississippi	219	10,551	-	-	1,178	11,729	302	2,010	2,312	15,496	28,542	44,038
Missouri	-	16,142	41	-	54	16,237	-	6,269	6,269	61,418	15,809	77,227
Montana	2,007	4,863	-	-	-	4,863	7,389	1,443	8,832	42,648	4,253	46,901
Nebraska	-	2,333	14	-	134	2,480	7,822	940	8,762	55,463	4,378	59,841
Nevada	121	2,138	-	-	-	2,138	1,841	716	2,557	25,749	4,905	30,654
New Hampshire	-	987	-	-	55	1,042	7	1,057	1,064	3,233	4,667	7,900
New Jersey	-	726	-	-	48	775	1	337	338	200	3,587	3,787
New Mexico	57	4,397	64	-	-	4,462	604	2,467	3,071	49,159	4,625	53,784
New York	-	5,535	6	-	-	5,540	41	9,252	9,293	9,617	33,408	43,025
North Carolina	46	7,445	-	-	-	7,445	23	6,004	6,027	5,786	40,930	46,716
North Dakota	5,050	6,847	83	-	5	6,935	-	-	-	64,903	2,285	67,188
Ohio	-	11,034	-	-	-	11,034	124	6,179	6,303	15,532	37,492	53,024
Oklahoma	1,896	19,042	97	-	-	19,139	1,955	1,051	3,006	50,050	17,577	67,627
Oregon	811	7,362	-	-	-	7,362	3,117	4,836	7,953	33,386	9,167	42,553
Pennsylvania	-	5,393	17	-	1,813	7,224	15	6,931	6,946	1,024	49,736	50,760
Rhode Island	-	160	8	-	4	172	-	152	152	50	788	838
South Carolina	-	10,020	-	-	-	10,020	37	1,994	2,031	9,133	28,823	37,956
South Dakota	4,987	7,311	20	-	98	7,429	5,460	784	6,244	51,324	2,668	53,992
Tennessee	-	0	-	-	-	0	204	9,464	9,668	6,440	37,802	44,242
Texas	121	33,844	119	-	720	34,683	51	14,789	14,840	44,421	90,187	134,608
Utah	52	3,015	-	-	-	3,015	2,134	1,346	3,480	21,842	5,805	27,647
Vermont	123	1,778	-	-	70	1,848	285	618	903	6,703	1,850	8,553
Virginia	-	7,435	2	-	-	7,437	72	4,852	4,924	7,318	23,153	30,471
Washington	76	7,925	11	-	77	8,013	1,281	4,985	6,266	26,383	11,278	37,661
West Virginia	-	5,496	29	-	-	5,525	73	2,081	2,154	9,618	12,211	21,829
Wisconsin	-	11,293	164	-	611	12,068	658	7,811	8,469	22,119	40,701	62,820
Wyoming	4	2,715	5	-	-	2,720	7,122	1,547	8,669	9,799	1,627	11,426
U.S. Total	35,718	333,407	7,851	-	14,070	355,328	80,648	179,145	259,793	1,153,068	871,077	2,024,145
Puerto Rico	-	60	-	-	-	60	1	240	241	346	2,044	2,390
Grand Total	35,718	333,467	7,851	-	14,070	355,388	80,649	179,385	260,034	1,153,414	873,121	2,026,535

For footnotes, see Footnotes Page.

# FUNCTIONAL SYSTEM LENGTH - 2018 (1)

## MILES BY TYPE OF SURFACE - URBAN

TABLE HM-51

August 30, 2019

SHEET 3 OF 4

STATE	INTERSTATE				OTHER FREEWAYS AND EXPRESSWAYS				OTHER PRINCIPAL ARTERIAL				MINOR ARTERIAL					
	PAVED (2)				PAVED (2)				PAVED (2)				UNPAVED	PAVED (2)				TOTAL
	BITUMINOUS	CONCRETE	COMPOSITE	TOTAL	BITUMINOUS	CONCRETE	COMPOSITE	TOTAL	BITUMINOUS	CONCRETE	COMPOSITE	TOTAL		BITUMINOUS	CONCRETE	COMPOSITE	TOTAL	
Alabama	316	36	65	418	26	3	-	29	1,152	2	138	1,292	-	2,232	6	65	2,303	2,303
Alaska	79	-	-	79	-	-	-	-	140	-	-	140	-	198	-	-	198	198
Arizona	193	5	55	253	35	27	153	215	812	10	27	849	5	2,506	34	86	2,626	2,631
Arkansas	124	112	61	298	34	60	-	94	443	17	163	623	1	1,639	46	139	1,824	1,825
California	669	595	-	1,265	809	734	-	1,544	6,465	201	-	6,666	-	10,771	124	-	10,894	10,894
Colorado	198	106	0	304	259	65	0	324	805	263	0	1,069	4	1,661	117	21	1,799	1,803
Connecticut	118	8	191	317	87	1	156	244	330	-	382	712	-	1,346	-	326	1,672	1,672
Delaware	0	13	27	41	3	27	9	39	36	10	168	214	-	37	17	166	221	221
District of Columbia	-	3	9	12	2	3	10	15	2	5	99	107	-	1	12	144	157	157
Florida	674	102	-	777	552	23	-	574	3,927	31	-	3,958	-	4,216	7	-	4,224	4,224
Georgia	434	276	-	710	94	83	-	177	2,312	78	-	2,390	-	4,749	57	-	4,805	4,805
Hawaii	28	27	-	55	31	2	-	34	249	20	-	269	-	192	0	-	192	192
Idaho	67	25	-	92	25	4	1	29	390	21	-	411	1	668	0	-	668	669
Illinois	42	222	635	899	14	42	56	112	41	475	2,341	2,857	8	697	418	3,045	4,160	4,168
Indiana	318	186	-	504	117	51	-	168	1,617	150	-	1,767	-	3,034	73	-	3,107	3,107
Iowa	32	84	56	172	-	-	-	-	68	372	401	840	3	198	773	689	1,659	1,663
Kansas	54	83	96	233	43	62	86	191	119	94	98	311	9	979	247	136	1,363	1,372
Kentucky	149	83	-	232	32	32	-	64	595	52	-	647	-	1,316	41	-	1,357	1,357
Louisiana	106	209	88	403	11	46	15	72	234	358	452	1,045	0	795	412	635	1,843	1,843
Maine	87	-	-	87	17	-	-	17	129	-	-	129	-	247	-	-	247	247
Maryland	169	7	162	338	226	3	78	307	659	20	346	1,024	-	1,275	2	304	1,581	1,581
Massachusetts	-	-	508	508	-	-	307	307	-	0	1,949	1,949	-	11	743	3,232	3,986	3,986
Michigan	63	325	288	676	82	165	105	353	897	625	841	2,363	124	4,065	398	355	4,818	4,942
Minnesota	39	230	54	323	51	112	46	210	352	130	135	617	-	1,806	134	608	2,548	2,548
Mississippi	200	34	19	253	55	5	4	64	581	88	280	949	-	881	36	174	1,091	1,091
Missouri	17	117	395	529	8	142	340	490	178	158	528	865	1	1,686	174	290	2,150	2,151
Montana	92	6	-	98	-	-	-	-	233	24	-	257	0	287	5	-	291	292
Nebraska	1	47	20	69	0	92	38	130	30	163	111	304	-	16	42	-	58	58
Nevada	96	40	12	149	53	-	-	53	367	1	2	370	1	886	2	4	891	892
New Hampshire	83	-	-	83	70	-	5	74	206	-	17	223	-	460	-	31	491	491
New Jersey	279	11	96	387	342	22	89	453	785	10	1,003	1,798	-	3,200	20	411	3,630	3,630
New Mexico	153	4	-	156	11	0	-	12	676	25	-	701	7	704	26	-	731	737
New York	786	128	-	913	642	143	-	784	3,045	75	-	3,120	-	5,220	89	-	5,309	5,309
North Carolina	407	201	137	745	394	52	25	471	1,988	5	1	1,994	0	3,398	29	12	3,439	3,439
North Dakota	-	38	23	61	-	-	-	-	106	92	9	207	24	180	107	4	291	315
Ohio	820	104	7	931	522	54	4	580	2,339	92	12	2,444	-	3,872	91	8	3,971	3,971
Oklahoma	138	141	7	286	61	138	6	204	834	331	7	1,172	22	1,888	348	3	2,239	2,261
Oregon	87	48	100	234	59	3	1	63	797	23	31	850	-	1,250	32	6	1,289	1,289
Pennsylvania	158	145	485	788	53	214	290	557	1,064	118	1,665	2,848	-	2,234	129	1,680	4,042	4,042
Rhode Island	29	-	24	52	50	-	31	81	262	-	81	342	-	321	3	17	340	340
South Carolina	100	92	113	304	74	10	-	84	1,052	6	-	1,058	-	1,774	1	0	1,775	1,775
South Dakota	0	75	12	88	2	13	1	17	25	95	17	137	11	256	162	7	425	435
Tennessee	529	28	-	557	157	12	-	169	1,830	13	-	1,843	-	121	5	-	126	126
Texas	797	609	53	1,459	446	892	35	1,373	4,502	1,409	202	6,113	7	5,110	2,375	91	7,576	7,583
Utah	124	129	-	253	37	12	-	49	565	94	-	658	-	640	30	-	670	670
Vermont	64	-	-	64	16	-	-	16	102	-	24	127	-	105	-	43	148	148
Virginia	224	61	235	521	320	15	17	352	1,248	43	64	1,355	-	2,221	29	21	2,271	2,271
Washington	133	167	34	334	359	52	10	421	1,127	50	265	1,442	2	2,530	39	163	2,733	2,734
West Virginia	212	24	-	235	6	8	-	14	360	40	-	400	-	695	26	-	720	720
Wisconsin	65	125	156	346	44	184	57	285	735	689	504	1,928	-	1,666	594	364	2,624	2,624
Wyoming	33	57	16	106	2	0	-	3	180	55	1	236	-	225	32	-	257	257
U.S. Total	9,586	5,173	4,236	18,995	6,334	3,610	1,974	11,919	46,993	6,632	12,364	65,989	229	86,463	8,089	13,281	107,832	108,061
Puerto Rico	7	-	-	7	22	2	-	24	211	48	-	260	-	433	6	-	438	438
Grand Total	9,593	5,173	4,236	19,002	6,357	3,612	1,974	11,943	47,204	6,681	12,364	66,249	229	86,895	8,094	13,281	108,270	108,499

For footnotes, see Footnotes Page.

# FUNCTIONAL SYSTEM LENGTH - 2018 (1)

## MILES BY TYPE OF SURFACE - URBAN

TABLE HM-51

August 30, 2019

SHEET 4 OF 4

STATE	MAJOR COLLECTOR						MINOR COLLECTOR						LOCAL		
	UNPAVED	PAVED (2)				TOTAL	UNPAVED	PAVED (2)				TOTAL	UNPAVED	PAVED (2)	TOTAL
		BITUMINOUS	CONCRETE	COMPOSITE	TOTAL			BITUMINOUS	CONCRETE	COMPOSITE	TOTAL				
Alabama	-	3,533	1	-	3,534	3,534	-	183	0	-	183	183	19	21,075	21,094
Alaska	1	249	-	-	249	250	9	226	-	-	226	235	868	1,539	2,407
Arizona	20	1,663	14	235	1,912	1,932	27	167	1	26	193	221	1,003	19,278	20,281
Arkansas	104	2,010	40	14	2,064	2,169	49	185	1	4	189	238	1,484	10,490	11,974
California	-	12,546	3	-	12,549	12,549	-	355	3	-	358	358	1,100	69,758	70,858
Colorado	20	1,735	98	2	1,835	1,854	10	55	0	1	57	66	1,066	14,326	15,392
Connecticut	-	1,694	4	121	1,818	1,818	-	314	-	-	314	314	93	10,694	10,787
Delaware	-	248	40	119	407	407	-	50	2	15	67	67	5	2,618	2,623
District of Columbia	-	3	5	148	156	156	-	-	-	-	-	-	3	1,058	1,061
Florida	6	6,416	35	-	6,451	6,457	4	1,856	5	-	1,861	1,865	1,373	67,285	68,658
Georgia	-	3,721	14	0	3,735	3,735	41	678	2	-	680	721	2,487	37,222	39,709
Hawaii	-	258	5	-	263	263	0	187	2	-	189	190	10	1,819	1,829
Idaho	14	741	11	-	752	765	-	11	-	-	11	11	12	4,397	4,409
Illinois	256	1,265	316	2,962	4,543	4,799	278	451	81	670	1,202	1,480	470	34,783	35,253
Indiana	-	3,366	0	-	3,366	3,366	-	728	0	-	728	728	-	20,491	20,491
Iowa	79	131	523	586	1,240	1,319	-	-	-	-	-	-	858	7,774	8,632
Kansas	89	1,335	219	118	1,673	1,762	45	310	61	31	402	447	506	9,561	10,067
Kentucky	-	1,386	2	-	1,388	1,388	0	404	-	-	404	404	165	10,896	11,061
Louisiana	1	1,455	360	163	1,978	1,979	-	196	6	11	214	214	849	10,887	11,736
Maine	-	509	-	-	509	509	-	71	-	-	71	71	123	2,033	2,156
Maryland	-	1,686	12	158	1,856	1,856	-	504	1	38	543	543	102	12,955	13,057
Massachusetts	-	21	1,507	1,509	3,037	3,037	-	-	-	-	-	-	2,720	17,937	20,657
Michigan	301	3,327	152	139	3,618	3,919	59	64	0	2	66	124	11,782	13,832	25,614
Minnesota	-	2,091	42	-	2,132	2,132	-	687	10	-	697	697	1,300	14,285	15,585
Mississippi	-	1,421	39	118	1,579	1,579	-	10	-	-	10	10	253	8,865	9,118
Missouri	1	1,951	226	121	2,298	2,299	-	173	72	46	292	292	355	17,382	17,737
Montana	7	396	-	-	396	403	7	47	-	-	47	54	516	2,631	3,147
Nebraska	-	18	24	0	42	42	-	2	3	-	5	5	400	5,514	5,914
Nevada	2	48	-	-	48	49	35	1,159	-	-	1,159	1,195	1,284	6,270	7,554
New Hampshire	-	532	-	9	541	541	-	-	-	-	-	-	96	3,556	3,652
New Jersey	-	2,773	0	150	2,923	2,923	-	401	0	1	401	401	12	23,868	23,880
New Mexico	0	843	8	-	851	851	2	300	3	-	303	305	2,388	6,027	8,415
New York	-	5,080	98	-	5,178	5,178	-	118	0	-	118	118	414	33,041	33,455
North Carolina	0	3,343	10	1	3,354	3,355	2	451	0	-	451	453	501	30,485	30,986
North Dakota	23	236	67	4	308	331	-	-	-	-	-	-	294	1,688	1,982
Ohio	-	5,261	92	21	5,374	5,374	-	603	1	-	604	604	1,510	32,076	33,586
Oklahoma	48	1,275	210	-	1,486	1,534	12	109	10	-	119	131	838	12,369	13,207
Oregon	3	2,069	29	24	2,121	2,124	1	502	2	-	504	505	876	9,264	10,140
Pennsylvania	11	5,211	67	516	5,794	5,805	-	-	-	-	-	-	17	34,094	34,111
Rhode Island	-	540	-	3	542	542	-	32	-	-	32	32	26	3,238	3,264
South Carolina	-	2,809	-	-	2,809	2,809	-	77	-	-	77	77	1,122	15,625	16,747
South Dakota	23	275	52	-	327	350	-	-	-	-	-	-	272	2,113	2,385
Tennessee	-	41	-	-	41	41	-	-	-	-	-	-	174	22,863	23,037
Texas	10	11,900	3,445	102	15,447	15,457	0	996	112	-	1,107	1,107	2,215	72,838	75,053
Utah	-	1,095	13	-	1,108	1,108	0	523	-	-	523	523	241	7,830	8,071
Vermont	2	228	-	16	245	247	0	26	-	-	26	26	99	769	868
Virginia	4	2,520	10	-	2,530	2,535	8	763	4	-	766	775	178	18,611	18,789
Washington	16	2,437	75	200	2,712	2,728	5	209	-	-	209	214	442	15,901	16,343
West Virginia	-	887	12	-	899	899	-	60	-	-	60	60	269	4,058	4,327
Wisconsin	-	2,195	384	155	2,735	2,735	-	-	-	-	-	-	314	15,242	15,556
Wyoming	3	511	13	-	524	527	16	103	1	-	104	119	249	1,354	1,603
U.S. Total	1,043	107,287	8,278	7,712	123,278	124,321	611	14,343	383	846	15,571	16,182	43,753	824,565	868,318
Puerto Rico	-	439	-	-	439	439	-	-	-	-	-	-	565	11,750	12,315
Grand Total	1,043	107,727	8,278	7,712	123,717	124,760	611	14,343	383	846	15,571	16,182	44,318	836,315	880,633

For footnotes, see Footnotes Page.

## FUNCTIONAL SYSTEM LENGTH - 2018 (1)

### MILES BY TYPE OF SURFACE

HM-51 Footnotes Page:

- (1) Some differences from other tables may be noted because these values are estimated from sample data and do not include samples entirely on structures. Some States may have unreported/incomplete data. Excludes unpaved miles in the following systems: rural Other Principal Arterial-- 264 miles-- Alaska, 3 miles-- Mississippi; rural Minor Arterial-- 89 miles-- Alaska, 226 miles-- Colorado, 4 miles-- Minnesota, 7 miles-- Texas; urban Interstate-- 12 miles-- Maryland; urban Other Freeways and Expressways-- 1 mile-- Maryland; urban Other Principal Arterial-- 5 miles-- Arkansas, 3 miles-- Colorado, 43 miles-- Illinois, 6 miles-- Kansas, 10 miles-- Maryland, 7 miles-- Mississippi.
- (2) Paved includes the following categories: Bituminous -- bituminous, asphalt-concrete (AC) overlay over existing AC pavement; Concrete -- JPCP jointed plain concrete pavement, JRPC jointed reinforced concrete pavement, CRCP continuously reinforced concrete pavement; unbonded jointed concrete overlay on PCC pavement, bonded PCC overlay on PCC pavement, other (includes "whitetopping"); Composite -- AC overlay over jointed concrete pavement, AC (bituminous overlay over existing CRCP).