

FUNCTIONAL SYSTEM LENGTH - 2009

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 1 OF 4

MARCH 2012

STATE	INTERSTATE				OTHER PRINCIPAL ARTERIAL						
	LANE WIDTH IN FEET			TOTAL	LANE WIDTH IN FEET						TOTAL
	< 12	12	> 12		< 9	9	10	11	12	> 12	
Alabama 2/	-	534	6	540	-	-	5	76	2,023	43	2,147
Alaska	79	798	128	1,004	-	-	1	50	483	51	585
Arizona 2/	-	886	95	981	-	-	-	-	778	389	1,167
Arkansas 2/	-	450	-	450	-	-	35	711	1,472	18	2,236
California	-	1,282	-	1,282	-	-	47	172	3,300	219	3,739
Colorado 2?	-	651	31	682	-	-	92	204	1,938	84	2,318
Connecticut	-	43	-	43	-	-	-	1	162	1	165
Delaware	-	-	-	-	-	-	-	-	144	-	144
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida 2/	-	740	9	749	-	-	33	151	2,632	41	2,857
Georgia	-	691	24	715	-	-	3	78	2,113	82	2,276
Hawaii	-	6	-	6	-	-	1	34	76	35	146
Idaho	-	522	-	522	-	-	-	38	1,662	38	1,739
Illinois	-	1,348	6	1,354	-	-	-	301	1,809	301	2,410
Indiana	-	694	-	694	-	-	25	76	1,422	101	1,624
Iowa	0	554	74	628	-	-	8	242	2,977	249	3,476
Kansas 2/	-	643	-	643	-	-	-	17	3,049	-	3,066
Kentucky	12	541	-	553	-	47	114	412	1,758	573	2,904
Louisiana	-	534	-	534	-	-	-	98	895	98	1,090
Maine	5	293	-	299	0	-	39	168	558	207	973
Maryland	-	184	-	184	-	-	14	4	423	18	458
Massachusetts	-	91	-	91	2	-	-	7	146	9	163
Michigan	-	607	-	607	-	-	-	417	2,156	417	2,990
Minnesota 2/	-	622	-	622	-	-	75	111	3,289	129	3,604
Mississippi	2	485	1	488	-	-	37	141	1,714	178	2,070
Missouri	-	722	-	722	-	4	70	393	2,645	467	3,579
Montana	-	1,118	12	1,130	-	-	-	-	2,621	-	2,621
Nebraska	-	420	-	420	-	-	19	7	2,616	25	2,666
Nevada	-	451	-	451	-	-	-	-	1,408	-	1,408
New Hampshire 2/	-	149	1	150	-	-	3	6	346	2	357
New Jersey	-	64	-	64	-	-	-	-	246	-	246
New Mexico	-	702	143	844	2	-	32	62	1,741	96	1,933
New York	4	624	213	841	-	10	132	290	974	432	1,839
North Carolina 2/	-	542	-	542	13	7	17	218	1,693	-	1,948
North Dakota	-	519	-	519	-	-	-	24	2,908	24	2,956
Ohio 2/	-	724	-	724	-	17	45	211	1,694	1	1,968
Oklahoma 2/	-	683	-	683	-	-	-	68	2,201	49	2,318
Oregon	-	548	6	554	-	-	-	147	2,439	147	2,733
Pennsylvania 2/	-	1,097	-	1,097	-	-	58	718	1,144	13	1,933
Rhode Island	-	19	-	19	-	-	-	2	32	2	36
South Carolina	-	581	-	581	-	-	4	65	1,216	69	1,354
South Dakota 2/	-	602	-	602	-	-	-	-	2,532	-	2,532
Tennessee	-	687	-	687	-	-	66	356	1,445	423	2,290
Texas 2/	176	1,881	-	2,057	-	-	3	646	6,647	182	7,478
Utah	-	725	-	725	-	-	-	-	1,061	-	1,061
Vermont	-	280	-	280	1	1	10	62	217	74	365
Virginia	49	618	-	667	-	4	71	373	896	448	1,793
Washington	-	467	-	467	-	-	17	719	1,244	736	2,716
West Virginia	-	369	2	371	35	111	193	129	585	469	1,523
Wisconsin 2/	-	478	-	478	-	-	-	31	3,058	90	3,179
Wyoming	-	761	56	816	-	-	-	24	1,965	24	2,013
U.S. Total	327	29,030	806	30,163	53	202	1,269	8,060	82,554	7,054	99,193
Puerto Rico	3	-	39	42	-	-	10	-	-	10	19
Grand Total	330	29,030	845	30,205	53	202	1,279	8,060	82,554	7,064	99,212

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2009

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 2 OF 4

MARCH 2012

STATE	MINOR ARTERIAL							MAJOR COLLECTOR						
	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET						TOTAL
	< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12	
Alabama 2/	-	-	63	238	3,482	26	3,809	-	-	8,699	1,269	1,691	71	11,730
Alaska	-	-	-	155	171	111	437	-	9	46	196	978	178	1,408
Arizona 2/	-	-	-	28	1,214	115	1,357	-	-	135	254	3,409	504	4,302
Arkansas 2/	-	153	1,021	1,063	820	-	3,057	83	300	6,818	4,352	1,210	-	12,763
California	-	81	734	772	4,991	85	6,663	165	288	1,220	1,757	8,895	373	12,697
Colorado 2/	-	-	275	860	2,561	58	3,754	94	99	1,096	859	3,244	114	5,506
Connecticut	-	-	-	-	248	-	248	6	72	57	83	675	57	950
Delaware	-	-	1	18	89	1	110	4	47	106	142	132	19	450
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida 2/	-	-	72	193	2,135	-	2,400	-	388	1,542	1,063	1,072	53	4,118
Georgia	-	-	-	418	4,256	515	5,189	-	812	4,667	1,887	5,233	209	12,809
Hawaii	-	7	83	100	107	-	297	8	96	104	36	76	0	320
Idaho	-	-	25	91	1,304	-	1,420	5	-	299	301	5,214	-	5,819
Illinois	-	98	-	398	2,685	1,493	4,673	160	438	2,679	7,146	2,776	529	13,727
Indiana	5	-	260	442	1,270	86	2,063	87	2,629	3,204	1,439	2,046	596	10,002
Iowa	-	-	77	581	2,999	253	3,910	0	-	504	9,757	3,311	763	14,334
Kansas 2/	-	-	-	182	4,098	-	4,280	-	584	2,916	8,975	9,656	719	22,850
Kentucky	-	87	839	185	573	23	1,708	40	1,477	3,729	532	420	21	6,219
Louisiana	-	-	82	440	1,068	-	1,590	-	-	1,550	1,434	1,692	-	4,677
Maine	-	-	199	306	503	9	1,017	28	520	1,721	716	211	22	3,218
Maryland	-	-	23	168	650	-	841	8	18	518	382	560	17	1,504
Massachusetts	-	5	-	77	243	69	394	5	134	237	439	274	54	1,143
Michigan	28	-	227	2,076	2,668	11	5,010	788	548	3,244	7,504	4,530	21	16,634
Minnesota 2/	-	-	171	444	5,796	226	6,637	-	151	380	2,275	13,233	57	16,096
Mississippi	-	-	711	1,117	1,850	5	3,683	240	1,658	6,139	2,265	1,455	3	11,761
Missouri	-	-	728	2,015	1,152	102	3,997	-	-	10,340	4,969	1,050	66	16,425
Montana	-	-	127	408	2,438	8	2,981	219	348	449	705	5,338	-	7,060
Nebraska	-	-	-	233	3,703	233	4,169	234	216	803	3,779	5,262	1,204	11,497
Nevada	-	-	-	30	708	-	738	-	-	152	35	1,842	38	2,066
New Hampshire 2/	-	-	-	75	390	-	465	-	-	79	420	595	-	1,094
New Jersey	-	-	-	19	285	8	313	-	-	29	133	529	275	966
New Mexico	-	-	72	155	1,611	114	1,953	19	142	1,254	264	1,873	330	3,883
New York	-	-	673	1,774	1,254	46	3,747	-	-	1,247	2,926	1,484	60	5,717
North Carolina 2/	-	124	239	768	1,467	-	2,598	-	1,234	2,244	1,965	2,570	-	8,013
North Dakota	-	-	-	-	2,486	30	2,516	-	-	-	372	11,013	141	11,527
Ohio 2/	-	124	521	359	1,631	9	2,644	-	2,451	5,181	868	2,773	56	11,329
Oklahoma 2/	-	-	-	368	2,308	9	2,685	1,026	2,429	3,808	4,953	8,841	190	21,247
Oregon	-	-	155	548	1,507	150	2,360	18	602	1,516	2,498	3,242	498	8,375
Pennsylvania 2/	22	28	870	2,483	1,142	-	4,545	111	675	2,571	2,905	973	-	7,235
Rhode Island	-	-	1	6	40	19	65	-	-	7	24	87	28	145
South Carolina	-	-	141	836	2,301	1	3,280	66	1,081	2,889	4,533	1,877	36	10,481
South Dakota 2/	-	19	-	61	3,261	-	3,341	400	345	777	1,495	8,398	999	12,414
Tennessee	-	-	591	1,561	1,048	-	3,200	-	902	2,064	1,602	547	-	5,113
Texas 2/	-	-	79	503	8,745	681	10,008	-	1,771	9,201	6,419	16,756	409	34,556
Utah	-	-	-	-	1,427	-	1,427	185	87	44	198	2,796	-	3,310
Vermont	-	3	29	413	248	34	728	-	133	461	1,091	295	30	2,010
Virginia	-	38	2,337	653	401	1	3,431	1,741	1,570	4,406	1,287	264	-	9,268
Washington	-	-	180	1,170	480	22	1,852	-	242	909	4,173	2,454	612	8,390
West Virginia	63	253	634	333	58	-	1,342	1,596	2,050	735	835	437	-	5,652
Wisconsin 2/	-	-	30	644	4,027	131	4,832	-	-	2,153	7,465	2,795	67	12,480
Wyoming	-	-	39	94	1,110	0	1,243	-	48	280	552	2,022	5	2,908
U.S. Total	118	1,019	12,308	25,863	91,009	4,688	135,006	7,336	26,593	105,210	111,528	158,107	9,424	418,198
Puerto Rico	76	-	114	-	-	42	232	93	-	107	-	-	45	244
Grand Total	194	1,019	12,422	25,863	91,009	4,729	135,238	7,429	26,593	105,317	111,528	158,107	9,469	418,443

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2009

MILES BY LANE WIDTH - URBAN 1/

TABLE HM-53
SHEET 3 OF 4

MARCH 2012

STATE	INTERSTATE				OTHER FREEWAYS AND EXPRESSWAYS							OTHER PRINCIPAL ARTERIAL							
	LANE WIDTH IN FEET			TOTAL	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET						TOTAL	
	< 12	12	> 12		< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12		
Alabama 2/	2	363	-	365	-	-	-	-	41	-	41	-	-	39	27	986	8	1,060	
Alaska	4	72	3	78	-	-	-	-	-	-	-	-	-	-	11	49	9	69	
Arizona 2/	3	178	7	188	-	-	-	-	143	34	177	-	-	2	137	1,082	178	1,399	
Arkansas 2/	-	206	-	206	-	-	-	1	100	-	101	-	-	3	59	319	10	617	
California	31	1,147	-	1,178	-	-	-	44	1,493	1	1,537	-	1	-	31	187	6,165	79	6,462
Colorado 2/	4	255	10	269	-	-	-	35	275	-	310	-	-	7	96	94	26	1,188	
Connecticut	-	303	-	303	-	-	-	-	238	2	240	-	-	-	19	642	3	684	
Delaware	-	41	-	41	-	-	-	-	18	13	30	-	-	-	22	143	10	175	
Dist. of Columbia	1	-	11	13	-	-	5	1	5	5	17	-	6	18	22	28	26	5	104
Florida 2/	1	676	41	718	-	-	-	14	557	2	573	-	-	22	89	674	2,610	184	3,579
Georgia	-	499	28	527	-	-	-	5	137	6	148	-	1	0	73	111	1,345	379	1,909
Hawaii	6	42	-	49	-	-	-	8	26	-	34	-	-	1	35	48	137	5	227
Idaho	-	90	-	90	-	-	-	-	-	-	-	-	-	-	26	9	390	-	426
Illinois	1	810	3	814	-	-	-	-	94	4	99	-	-	9	143	302	2,379	266	3,100
Indiana	-	459	0	460	-	-	1	-	164	-	164	-	-	5	86	207	1,278	286	1,862
Iowa	1	104	48	153	-	-	-	-	-	-	-	-	1	-	10	56	493	242	802
Kansas 2/	-	214	-	214	1	-	9	4	172	-	186	19	2	38	53	698	-	810	
Kentucky	-	209	-	209	-	-	-	2	65	-	67	-	-	1	93	179	486	33	792
Louisiana	-	371	-	371	-	-	-	-	51	-	51	-	-	5	59	112	864	8	1,048
Maine	4	64	1	68	0	-	-	0	18	2	21	0	-	7	6	108	19	141	
Maryland	-	293	4	298	-	-	-	-	281	13	294	-	-	3	32	52	852	129	1,068
Massachusetts	3	477	2	482	-	-	-	-	306	6	312	-	-	9	153	207	865	613	1,847
Michigan	-	635	-	635	-	-	-	3	325	1	329	19	39	224	763	1,180	75	2,300	
Minnesota 2/	-	267	15	282	-	-	-	-	168	1	169	-	-	3	13	566	30	612	
Mississippi	4	205	2	211	-	-	-	2	65	-	67	-	-	3	65	234	700	21	1,022
Missouri	-	447	4	451	-	-	-	-	401	4	405	-	-	-	93	217	834	40	1,183
Montana	-	62	-	62	-	-	-	-	-	-	-	-	-	-	1	183	3	188	
Nebraska	-	60	1	61	-	-	3	-	29	0	32	-	-	-	8	26	348	83	466
Nevada	-	118	-	118	-	-	-	-	46	-	46	-	-	-	1	285	-	286	
New Hampshire 2/	-	76	-	76	-	-	-	-	56	-	56	-	-	-	11	189	-	218	
New Jersey	-	366	-	366	-	-	-	19	382	-	401	-	-	1	18	70	1,308	307	1,703
New Mexico	-	146	9	156	-	-	-	-	5	-	5	-	-	-	30	52	539	80	701
New York	15	640	204	860	1	-	37	52	610	87	786	100	12	318	179	1,631	618	2,858	
North Carolina 2/	1	582	-	583	1	1	-	4	421	-	427	21	20	58	163	1,513	-	1,775	
North Dakota	-	51	-	51	-	-	-	-	-	-	-	-	-	-	2	2	165	2	169
Ohio 2/	-	846	-	846	-	-	-	8	474	-	482	-	-	23	316	250	1,725	98	2,412
Oklahoma 2/	-	249	-	249	-	-	-	-	181	10	191	4	2	61	89	598	293	1,047	
Oregon	-	172	4	175	-	-	-	0	50	7	58	-	-	2	41	493	224	761	
Pennsylvania 2/	-	695	-	695	-	-	1	30	510	1	542	-	-	24	216	678	1,505	416	2,839
Rhode Island	-	49	-	49	-	-	-	2	88	-	90	-	-	3	45	54	194	66	363
South Carolina	30	217	-	247	-	-	-	-	91	-	91	0	-	-	46	120	813	53	1,031
South Dakota 2/	-	77	-	77	-	-	-	-	11	-	11	-	-	-	1	136	-	137	
Tennessee	8	406	3	417	-	-	-	0	151	1	153	-	-	98	296	1,153	2	1,549	
Texas 2/	112	1,040	24	1,176	-	-	-	305	1,277	7	1,589	-	-	5	113	1,247	4,266	166	5,797
Utah	-	211	-	211	-	-	-	-	21	-	21	1	-	-	2	361	-	364	
Vermont	-	40	-	40	-	-	-	0	18	2	20	1	1	6	17	63	16	103	
Virginia	7	434	-	441	-	-	1	5	260	5	271	-	-	119	222	933	43	1,316	
Washington	13	284	-	297	-	-	-	45	333	-	379	-	-	3	76	511	670	67	1,327
West Virginia	-	184	-	184	1	-	0	0	6	2	10	0	5	51	42	216	18	333	
Wisconsin 2/	-	261	4	265	-	-	-	-	288	3	291	-	-	2	31	186	1,177	533	1,929
Wyoming	-	74	23	97	-	-	-	-	3	-	3	-	-	-	14	186	12	212	
U.S. Total	251	15,769	452	16,472	5	1	58	590	10,452	220	11,325	174	227	3,112	8,270	46,812	5,774	64,369	
Puerto Rico	7	-	232	240	-	-	6	-	-	45	52	-	-	-	110	-	-	291	401
Grand Total	259	15,769	684	16,712	5	1	64	590	10,452	265	11,376	174	227	3,222	8,270	46,812	6,065	64,770	

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2009

MILES BY LANE WIDTH - URBAN 1/

TABLE HM-53
SHEET 4 OF 4

MARCH 2012

STATE	MINOR ARTERIAL							COLLECTOR						
	LANE WIDTH IN FEET						TOTAL	LANE WIDTH IN FEET						TOTAL
	< 9	9	10	11	12	> 12		< 9	9	10	11	12	> 12	
Alabama 2/	-	-	513	187	1,289	214	2,203	21	39	1,090	168	546	275	2,139
Alaska	-	-	0	49	165	28	242	4	-	8	61	225	49	347
Arizona 2/	7	-	23	192	1,321	264	1,807	-	-	50	105	1,279	205	1,639
Arkansas 2/	8	92	281	448	291	68	1,188	51	148	443	168	170	124	1,104
California	32	18	354	487	9,616	268	10,775	46	139	463	903	9,380	393	11,324
Colorado 2/	14	3	168	263	1,147	60	1,655	14	14	266	160	1,163	172	1,789
Connecticut	-	15	61	77	1,510	-	1,662	11	69	181	256	1,333	6	1,856
Delaware	-	8	10	26	124	25	192	42	43	120	39	92	31	368
Dist. of Columbia	2	24	43	40	27	27	164	8	19	27	41	47	14	157
Florida 2/	-	58	228	1,092	2,400	254	4,032	2	412	1,003	1,984	2,873	537	6,811
Georgia	-	11	482	739	2,424	658	4,313	-	68	501	518	1,011	605	2,702
Hawaii	-	3	40	41	33	1	119	24	31	166	56	72	41	390
Idaho	-	1	134	24	422	-	581	5	1	120	21	456	-	604
Illinois	-	81	743	806	2,202	579	4,411	15	438	1,295	622	1,835	467	4,673
Indiana	39	76	641	732	924	570	2,981	6	448	1,038	861	552	259	3,164
Iowa	9	31	87	248	553	634	1,563	2	8	28	227	325	468	1,058
Kansas 2/	65	47	125	174	956	-	1,367	151	107	190	257	744	-	1,449
Kentucky	0	70	331	237	301	67	1,006	71	191	385	155	113	61	975
Louisiana	-	40	413	290	1,113	36	1,893	8	262	798	440	665	15	2,189
Maine	0	1	15	20	147	49	232	-	24	143	108	187	68	530
Maryland	-	34	216	166	674	329	1,420	3	46	263	237	586	520	1,654
Massachusetts	27	39	289	513	1,307	1,581	3,755	347	116	545	483	610	810	2,912
Michigan	64	99	981	1,430	1,770	450	4,795	372	167	816	924	801	388	3,468
Minnesota 2/	1	-	27	79	2,364	64	2,535	2	169	91	199	1,777	56	2,294
Mississippi	-	79	145	301	381	39	945	10	239	460	240	375	128	1,452
Missouri	-	-	143	1,102	643	67	1,955	-	59	452	909	710	135	2,266
Montana	-	-	3	2	233	6	245	2	8	4	61	248	2	326
Nebraska	9	6	87	137	377	152	768	15	45	79	124	142	70	476
Nevada	-	-	2	2	612	4	621	-	-	11	-	591	34	636
New Hampshire 2/	-	-	13	46	356	77	492	13	1	69	115	268	37	503
New Jersey	9	9	202	448	1,780	1,036	3,484	60	36	229	636	855	944	2,760
New Mexico	-	11	51	89	370	89	610	-	-	318	164	910	108	1,500
New York	279	44	967	1,102	2,248	1,042	5,682	264	466	1,426	1,163	1,128	976	5,423
North Carolina 2/	39	166	459	486	1,982	-	3,132	13	388	663	498	1,323	-	2,885
North Dakota	-	-	-	4	295	3	302	2	-	-	16	267	1	287
Ohio 2/	-	123	1,013	560	1,883	327	3,906	34	665	1,603	591	1,458	259	4,610
Oklahoma 2/	2	136	292	561	817	343	2,151	4	79	136	187	190	450	1,046
Oregon	-	10	44	255	570	249	1,127	9	115	240	449	702	373	1,888
Pennsylvania 2/	7	119	787	1,377	1,250	419	3,959	72	299	1,866	1,269	1,211	616	5,333
Rhode Island	-	2	15	60	222	59	359	0	16	60	156	219	166	618
South Carolina	1	5	202	312	809	150	1,480	4	101	949	464	546	375	2,439
South Dakota 2/	2	-	1	3	361	8	375	-	-	4	32	209	3	248
Tennessee	2	69	354	578	1,442	4	2,448	30	312	682	389	804	28	2,246
Texas 2/	6	18	402	2,429	4,743	543	8,141	48	240	1,167	4,377	5,168	1,470	12,470
Utah	-	-	-	23	827	4	854	1	6	18	37	825	-	887
Vermont	1	7	12	47	70	15	152	1	19	66	78	36	19	218
Virginia	1	81	633	338	1,087	140	2,279	124	224	889	326	674	184	2,419
Washington	-	9	223	766	1,359	270	2,627	-	68	450	693	983	176	2,370
West Virginia	44	92	191	99	264	49	738	94	222	183	71	139	28	737
Wisconsin 2/	-	4	289	650	1,462	84	2,489	26	37	429	666	1,106	39	2,303
Wyoming	-	-	3	10	128	25	166	-	2	41	48	307	113	510
U.S. Total	672	1,740	12,737	20,148	59,650	11,429	106,376	2,032	6,608	22,525	22,751	48,235	12,298	114,449
Puerto Rico	71	-	626	-	2	311	1,010	315	-	714	-	-	211	1,240
Grand Total	743	1,740	13,362	20,148	59,652	11,740	107,387	2,347	6,608	23,239	22,751	48,235	12,508	115,690

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2009

MILES BY LANE WIDTH - URBAN

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- 1/ Some differences from other tables may be noted because these are estimated from sample data; samples entirely on structures are included.
- 2/ 2008 data used due to FHWA process status.