

FUNCTIONAL SYSTEM LENGTH - 2007

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 1 OF 4

OCTOBER 2008

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	-	539	5	544	-	-	5	76	2,030	41	2,152
Alaska	62	818	133	1,013	-	-	1	56	473	276	806
Arizona	-	885	96	981	-	-	-	-	786	380	1,166
Arkansas	-	460	-	460	-	-	34	697	1,485	17	2,233
California	-	1,282	-	1,282	-	-	47	169	3,292	6	3,514
Colorado	-	653	31	684	-	-	100	228	1,912	79	2,319
Connecticut	-	43	-	43	-	-	-	2	162	-	164
Delaware	-	-	-	-	-	-	-	-	139	27	166
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	-	744	5	749	-	-	30	203	2,580	40	2,853
Georgia	-	690	25	715	-	-	3	86	2,050	482	2,621
Hawaii	-	6	-	6	-	-	2	32	77	-	111
Idaho	-	522	-	522	-	-	-	9	1,712	-	1,721
Illinois	-	1,353	4	1,357	-	-	-	318	1,787	233	2,338
Indiana 2/	-	706	-	706	-	-	24	80	1,557	69	1,730
Iowa	-	552	76	628	-	-	9	236	2,994	226	3,465
Kansas	-	643	-	643	-	-	-	17	3,047	-	3,064
Kentucky	12	541	-	553	-	55	164	221	1,897	5	2,342
Louisiana	-	534	-	534	-	-	-	98	894	-	992
Maine	5	294	-	299	1	-	40	162	563	22	788
Maryland	-	171	12	183	-	-	13	18	411	2	444
Massachusetts	-	91	-	91	2	-	-	6	148	11	167
Michigan	-	608	-	608	-	-	-	425	2,160	-	2,585
Minnesota 3/	-	662	-	662	-	-	75	120	3,369	132	3,696
Mississippi	2	489	1	492	-	-	-	176	1,699	10	1,885
Missouri	-	706	16	722	-	56	283	305	2,473	4	3,121
Montana	-	1,118	12	1,130	-	-	-	27	2,595	-	2,622
Nebraska	-	420	-	420	-	-	21	8	2,611	55	2,695
Nevada	-	451	-	451	-	-	-	-	1,410	-	1,410
New Hampshire	-	149	1	150	-	-	3	5	350	3	361
New Jersey	-	65	-	65	-	-	-	-	244	9	253
New Mexico	-	693	152	845	-	-	33	58	1,746	5	1,842
New York	43	635	158	836	-	10	118	307	993	113	1,541
North Carolina	-	542	-	542	8	7	5	222	1,720	-	1,962
North Dakota	-	519	-	519	-	-	-	-	2,931	-	2,931
Ohio	-	724	-	724	-	16	47	210	1,695	1	1,969
Oklahoma	-	683	-	683	-	-	-	64	2,191	62	2,317
Oregon	-	549	6	555	-	-	-	177	2,364	242	2,783
Pennsylvania	-	1,071	-	1,071	-	-	63	744	1,143	12	1,962
Rhode Island	-	19	-	19	-	-	-	1	33	14	48
South Carolina	-	578	-	578	-	-	5	80	1,194	2	1,281
South Dakota	-	603	-	603	-	-	-	-	2,533	-	2,533
Tennessee	-	688	-	688	-	-	77	380	1,414	1	1,872
Texas	183	1,997	-	2,180	-	-	24	671	6,143	183	7,021
Utah	-	725	-	725	-	-	-	-	985	-	985
Vermont	-	280	-	280	1	1	9	62	217	30	320
Virginia	-	666	-	666	-	-	117	304	942	44	1,407
Washington	-	467	-	467	-	-	17	718	1,245	-	1,980
West Virginia	-	373	2	375	35	109	158	52	694	3	1,051
Wisconsin	-	478	-	478	-	-	-	48	3,070	68	3,186
Wyoming	-	759	58	817	-	-	-	24	1,963	1	1,988
U.S. Total	307	29,244	793	30,344	47	254	1,527	7,902	82,123	2,910	94,763
Puerto Rico	3	-	28	31	-	-	12	-	-	41	53
Grand Total	310	29,244	821	30,375	47	254	1,539	7,902	82,123	2,951	94,816

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2007
MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 2 OF 4

OCTOBER 2008

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	-	-	120	250	3,419	27	3,816	-	-	9,037	1,581	1,009	101	11,728
Alaska	-	-	-	15	326	102	443	-	11	49	120	1,226	30	1,436
Arizona	-	-	-	30	1,217	111	1,358	-	-	137	256	3,415	494	4,302
Arkansas	-	143	967	1,061	781	-	2,952	80	287	6,579	4,415	1,152	-	12,513
California	-	82	728	769	4,954	81	6,614	231	281	1,418	1,852	8,458	429	12,669
Colorado	-	-	274	732	2,617	135	3,758	98	117	1,135	833	3,194	118	5,495
Connecticut	-	-	-	-	248	-	248	6	70	56	82	737	-	951
Delaware	-	-	2	17	83	2	104	4	45	103	132	153	19	456
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	13	38	276	2,072	-	2,399	-	562	1,313	1,103	1,127	6	4,111
Georgia	-	-	66	412	4,203	530	5,211	135	805	4,554	1,877	5,135	186	12,692
Hawaii	-	7	81	101	108	-	297	8	109	94	35	66	-	312
Idaho	-	-	-	76	1,300	-	1,376	319	376	1,433	667	2,880	-	5,675
Illinois	-	87	-	454	3,061	1,107	4,709	160	673	2,745	6,892	2,849	466	13,785
Indiana 2/	5	-	215	478	1,417	108	2,223	59	1,645	3,441	1,474	3,327	819	10,765
Iowa	-	-	82	571	2,985	272	3,910	1	-	597	9,881	3,092	769	14,340
Kansas	-	-	-	182	4,102	-	4,284	-	587	2,847	9,113	9,614	722	22,883
Kentucky	-	252	694	283	490	7	1,726	83	2,416	2,428	782	434	26	6,169
Louisiana	-	-	78	385	1,125	-	1,588	-	-	1,533	1,466	1,673	-	4,672
Maine	-	-	186	298	527	3	1,014	28	515	1,727	719	211	21	3,221
Maryland	-	-	8	214	619	-	841	11	31	378	485	621	8	1,534
Massachusetts	-	5	-	82	247	73	407	5	169	206	436	268	55	1,139
Michigan	30	-	220	1,871	2,828	9	4,958	812	542	3,212	7,534	4,513	26	16,639
Minnesota 3/	-	-	242	459	5,964	246	6,911	-	365	407	2,804	12,584	56	16,216
Mississippi	-	-	980	1,209	1,505	-	3,694	232	1,812	6,178	2,019	1,423	3	11,667
Missouri	-	-	889	1,835	1,150	88	3,962	-	-	11,004	4,294	1,154	-	16,452
Montana	-	-	111	497	2,359	14	2,981	187	307	508	794	5,152	112	7,060
Nebraska	-	-	-	238	3,690	241	4,169	293	215	766	3,779	5,287	1,139	11,479
Nevada	-	-	-	28	709	-	737	-	-	152	31	1,851	39	2,073
New Hampshire	-	-	-	77	391	-	468	-	-	138	475	483	-	1,096
New Jersey	-	-	-	17	271	25	313	-	-	31	201	535	198	965
New Mexico	-	-	58	48	1,715	115	1,936	20	143	1,267	268	1,900	278	3,876
New York	-	-	627	1,774	1,314	27	3,742	-	-	1,241	3,069	1,323	58	5,691
North Carolina	-	132	240	784	1,453	-	2,609	-	1,224	2,451	1,988	2,331	-	7,994
North Dakota	-	-	-	-	2,486	31	2,517	-	-	-	399	10,968	152	11,519
Ohio	-	122	578	374	1,562	9	2,645	-	2,362	5,168	901	2,842	54	11,327
Oklahoma	-	-	10	267	2,375	33	2,685	904	2,163	4,795	4,564	8,217	586	21,229
Oregon	-	-	156	548	1,501	156	2,361	26	846	1,599	2,009	3,190	623	8,293
Pennsylvania	21	40	908	2,394	1,151	26	4,540	111	678	2,706	2,764	960	4	7,223
Rhode Island	-	-	1	4	40	20	65	-	-	6	19	90	30	145
South Carolina	-	-	134	884	2,270	-	3,288	64	921	2,821	4,893	1,734	51	10,484
South Dakota	-	19	-	60	3,257	-	3,336	407	351	620	1,559	8,493	1,013	12,443
Tennessee	-	-	626	1,468	1,106	-	3,200	-	926	2,219	1,447	516	-	5,108
Texas	-	-	-	487	8,844	671	10,002	-	2,059	9,579	6,024	17,767	413	35,842
Utah	-	-	-	-	1,490	-	1,490	173	81	78	185	2,677	-	3,194
Vermont	-	5	28	380	277	37	727	-	126	512	1,098	256	16	2,008
Virginia	-	29	2,458	654	268	1	3,410	1,874	1,580	4,471	1,075	294	-	9,294
Washington	-	-	183	1,180	482	21	1,866	-	348	1,016	3,928	2,480	401	8,173
West Virginia	62	236	714	260	68	-	1,340	1,545	2,021	771	782	518	-	5,637
Wisconsin	-	-	33	713	4,025	62	4,833	-	41	2,180	7,219	3,118	21	12,579
Wyoming	-	-	40	197	981	3	1,221	-	48	316	361	2,153	-	2,878
U.S. Total	118	1,172	12,775	25,393	91,433	4,393	135,284	7,876	27,858	108,022	110,684	155,450	9,542	419,432
Puerto Rico	73	-	119	-	-	41	233	90	-	114	-	-	39	243
Grand Total	191	1,172	12,894	25,393	91,433	4,434	135,517	7,966	27,858	108,136	110,684	155,450	9,581	419,675

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2007
MILES BY LANE WIDTH - URBAN 1/

OCTOBER 2008

TABLE HM-53
 SHEET 3 OF 4

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	3	359	-	362	-	-	-	-	41	-	41	-	-	45	22	980	9	1,056
Alaska	-	59	10	69	-	-	-	-	-	-	-	-	-	2	2	48	9	59
Arizona	3	174	11	188	-	-	-	-	144	27	171	-	2	134	1,091	173	1,400	
Arkansas	-	196	-	196	-	-	-	1	99	-	100	-	7	66	221	311	14	619
California	24	1,155	-	1,179	-	-	-	39	1,510	1	1,550	1	-	83	294	5,946	91	6,415
Colorado	4	258	7	269	-	-	-	33	282	-	315	-	8	85	137	932	27	1,189
Connecticut	-	303	-	303	-	-	-	-	236	2	238	-	-	25	16	644	-	685
Delaware	-	40	1	41	-	-	-	-	17	13	30	-	-	-	21	151	6	178
Dist. of Columbia	1	-	11	12	-	-	8	1	5	7	21	7	21	17	27	24	6	102
Florida	1	669	50	720	-	-	-	22	548	3	573	-	11	103	714	2,546	212	3,586
Georgia	-	499	29	528	-	-	-	5	104	6	115	1	-	49	92	1,396	413	1,951
Hawaii	6	42	-	48	-	-	-	7	27	-	34	-	2	33	38	149	6	228
Idaho	-	91	-	91	-	-	-	-	-	-	-	-	-	2	-	363	-	365
Illinois	5	795	2	802	-	-	-	-	112	4	116	-	9	170	285	2,299	276	3,039
Indiana 2/	-	451	-	451	-	-	-	-	135	-	135	-	4	89	175	1,015	250	1,533
Iowa	2	100	51	153	-	-	-	-	-	-	-	-	-	10	53	488	254	805
Kansas	-	214	-	214	10	-	-	5	171	-	186	22	7	34	46	678	-	787
Kentucky	-	209	-	209	-	-	-	-	66	-	66	-	1	128	154	461	36	780
Louisiana	-	370	-	370	-	-	-	-	50	-	50	-	8	51	108	884	7	1,058
Maine	4	64	1	69	-	-	-	-	18	2	20	-	-	7	6	109	20	142
Maryland	-	293	5	298	-	-	-	-	276	17	293	-	9	20	77	845	127	1,078
Massachusetts	3	477	2	482	-	-	-	-	308	5	313	-	9	181	181	853	621	1,845
Michigan	-	634	-	634	-	-	-	3	324	1	328	26	23	205	765	1,208	75	2,302
Minnesota 3/	-	236	16	252	-	-	-	-	157	-	157	-	-	3	13	549	23	588
Mississippi	3	201	2	206	-	-	-	2	68	-	70	-	3	80	254	625	23	985
Missouri	-	451	6	457	-	-	-	-	393	6	399	-	-	76	215	844	37	1,172
Montana	-	62	-	62	-	-	-	-	-	-	-	-	-	-	2	179	7	188
Nebraska	-	60	1	61	-	-	-	-	21	-	21	-	-	13	27	358	73	471
Nevada	-	116	-	116	-	-	-	-	49	-	49	-	-	-	1	282	-	283
New Hampshire	-	77	-	77	-	-	-	-	56	-	56	-	-	-	20	181	20	221
New Jersey	-	366	-	366	-	-	-	23	379	-	402	-	-	33	128	1,299	244	1,704
New Mexico	-	147	8	155	-	-	-	-	5	-	5	-	-	23	51	525	98	697
New York	46	615	189	850	-	-	30	57	617	95	799	75	10	316	218	1,681	543	2,843
North Carolina	-	567	-	567	1	-	1	4	392	-	398	23	22	61	161	1,507	-	1,774
North Dakota	-	51	-	51	-	-	-	-	-	-	-	-	-	1	-	165	2	168
Ohio	-	849	-	849	-	-	-	8	474	-	482	-	22	302	249	1,737	101	2,411
Oklahoma	-	248	1	249	-	-	-	-	183	8	191	7	2	57	68	644	269	1,047
Oregon	-	170	4	174	-	-	-	-	50	8	58	-	-	2	56	482	217	757
Pennsylvania	-	687	-	687	-	-	1	30	517	1	549	-	27	214	695	1,474	432	2,842
Rhode Island	-	41	-	41	-	-	-	2	85	-	87	-	4	46	51	194	63	358
South Carolina	33	202	-	235	-	-	-	-	82	-	82	-	-	46	101	821	47	1,015
South Dakota	-	76	-	76	-	-	-	-	11	-	11	-	-	1	-	135	-	136
Tennessee	5	412	-	417	-	-	-	-	147	1	148	-	-	94	282	1,165	2	1,543
Texas	108	929	18	1,055	-	-	-	159	1,080	6	1,245	-	3	105	1,182	3,764	159	5,213
Utah	-	211	-	211	-	-	-	-	12	-	12	2	-	2	-	359	-	363
Vermont	-	40	-	40	-	-	-	-	18	2	20	1	1	6	17	60	18	103
Virginia	-	449	1	450	-	-	2	7	235	5	249	1	-	151	168	886	64	1,270
Washington	16	281	-	297	-	-	-	43	332	-	375	-	3	69	505	655	77	1,309
West Virginia	-	178	-	178	1	-	-	-	6	1	8	1	4	55	42	202	21	325
Wisconsin	-	262	-	262	-	-	-	-	268	6	274	-	4	38	124	1,211	488	1,865
Wyoming	-	74	23	97	-	-	-	-	3	-	3	-	-	-	14	180	18	212
U.S. Total	267	15,510	449	16,226	12	1	41	451	10,113	227	10,845	167	224	3,199	8,212	45,585	5,678	63,065
Puerto Rico	7	-	227	234	-	-	4	-	-	62	66	-	-	106	-	-	285	391
Grand Total	274	15,510	676	16,460	12	1	45	451	10,113	289	10,911	167	224	3,305	8,212	45,585	5,963	63,456

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2007

MILES BY LANE WIDTH - URBAN 1/

TABLE HM-53
SHEET 4 OF 4

OCTOBER 2008

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	-	-	511	226	1,236	222	2,195	21	39	1,091	179	508	308	2,146
Alaska	-	-	-	43	141	23	207	2	17	7	41	203	73	343
Arizona	7	-	24	190	1,300	271	1,792	-	-	52	100	1,287	192	1,631
Arkansas	8	78	315	298	322	76	1,097	24	106	386	186	171	94	967
California	47	21	542	543	9,132	342	10,627	78	186	523	772	9,157	381	11,097
Colorado	15	2	145	277	1,156	64	1,659	24	14	198	156	1,170	226	1,788
Connecticut	-	13	68	81	1,497	2	1,661	10	56	190	234	1,355	6	1,851
Delaware	-	9	10	21	125	25	190	40	41	113	47	93	33	367
Dist. of Columbia	1	19	50	34	27	34	165	8	22	23	40	42	19	154
Florida	-	48	260	1,104	2,344	262	4,018	25	355	1,174	2,032	2,690	544	6,820
Georgia	-	10	528	719	2,274	698	4,229	-	76	532	486	1,006	566	2,666
Hawaii	-	3	43	40	30	1	117	22	28	164	56	71	51	392
Idaho	-	2	31	18	599	-	650	15	6	76	39	475	-	611
Illinois	-	81	598	789	2,336	524	4,328	14	432	1,383	622	1,639	396	4,486
Indiana 2/	2	180	529	551	780	394	2,436	52	526	783	330	330	194	2,215
Iowa	2	22	82	250	554	638	1,548	-	8	30	221	299	495	1,053
Kansas	68	53	114	178	984	-	1,397	260	91	144	251	637	-	1,383
Kentucky	-	78	359	208	333	38	1,016	46	253	342	153	105	61	960
Louisiana	-	27	425	304	1,093	33	1,882	8	254	812	421	669	30	2,194
Maine	-	1	16	21	147	47	232	-	24	140	106	196	68	534
Maryland	5	54	214	201	596	355	1,425	2	78	258	310	495	598	1,741
Massachusetts	16	38	264	527	1,340	1,572	3,757	300	125	584	410	712	781	2,912
Michigan	93	130	869	1,464	1,777	440	4,773	413	195	770	875	841	398	3,492
Minnesota 3/	1	-	25	107	2,132	19	2,284	2	5	77	162	1,736	22	2,004
Mississippi	-	82	138	263	359	39	881	9	211	468	222	350	154	1,414
Missouri	-	-	148	1,117	576	84	1,925	-	41	473	877	768	133	2,292
Montana	-	-	4	3	232	7	246	2	7	4	63	245	2	323
Nebraska	10	6	86	144	358	149	753	15	41	83	116	143	64	462
Nevada	-	-	2	2	620	3	627	-	-	10	-	585	32	627
New Hampshire	-	-	25	55	339	78	497	12	1	83	142	226	42	506
New Jersey	4	6	162	551	1,607	1,154	3,484	68	32	268	620	912	860	2,760
New Mexico	-	5	53	89	361	104	612	-	-	86	251	1,031	126	1,494
New York	230	87	959	1,073	2,323	1,024	5,696	331	531	1,336	1,074	1,098	1,053	5,423
North Carolina	38	146	467	555	1,957	-	3,163	20	404	649	483	1,324	-	2,880
North Dakota	-	-	-	4	287	2	293	3	-	-	15	270	2	290
Ohio	-	132	1,035	574	1,823	337	3,901	32	656	1,628	586	1,453	257	4,612
Oklahoma	16	120	328	519	739	419	2,141	5	66	164	217	181	416	1,049
Oregon	-	4	43	257	565	251	1,120	13	77	222	462	655	449	1,878
Pennsylvania	6	122	845	1,291	1,256	436	3,956	80	316	1,894	1,331	1,161	548	5,330
Rhode Island	-	2	15	60	222	62	361	1	16	58	162	211	166	614
South Carolina	-	6	157	316	819	156	1,454	1	77	918	473	580	350	2,399
South Dakota	2	-	1	3	348	19	373	-	-	4	37	205	4	250
Tennessee	1	60	330	580	1,476	6	2,453	56	259	757	297	784	25	2,178
Texas	9	14	415	1,798	4,415	373	7,024	35	196	945	3,433	3,785	1,072	9,466
Utah	-	-	-	26	788	-	814	-	7	4	67	720	-	798
Vermont	1	7	12	45	72	15	152	1	21	85	54	34	22	217
Virginia	1	100	685	209	1,079	139	2,213	145	209	835	280	642	224	2,335
Washington	-	7	280	758	1,284	242	2,571	-	69	465	661	976	168	2,339
West Virginia	45	93	179	103	247	55	722	76	228	138	78	163	32	715
Wisconsin	3	9	264	594	1,482	81	2,433	20	39	509	573	996	38	2,175
Wyoming	-	-	1	12	120	34	167	-	2	43	58	299	103	505
U.S. Total	631	1,877	12,656	19,195	58,009	11,349	103,717	2,291	6,443	21,981	20,861	45,684	11,878	109,138
Puerto Rico	78	-	633	-	2	297	1,010	279	-	735	-	-	220	1,234
Grand Total	709	1,877	13,289	19,195	58,011	11,646	104,727	2,570	6,443	22,716	20,861	45,684	12,098	110,372

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2007

MILES BY LANE WIDTH - URBAN

HM-53 Footnotes Page:

- 1/ Some differences from other tables may be noted because these are estimated from sample data; samples entirely on structures are included
- 2/ Excludes 788 miles of Federal agency owned roads.
- 3/ Excludes 437 miles of local government owned roads.