

FUNCTIONAL SYSTEM LENGTH - 2005

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 1 OF 4

OCTOBER 2006

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	-	546	1	547	-	-	4	78	2,013	50	2,145
Alaska	56	825	131	1,012	-	-	1	27	510	269	807
Arizona	-	886	94	980	-	-	-	-	761	406	1,167
Arkansas	-	467	-	467	-	-	27	680	1,507	18	2,232
California	-	1,325	-	1,325	-	-	48	143	3,409	-	3,600
Colorado	-	643	44	687	-	-	99	209	1,926	93	2,327
Connecticut	-	43	-	43	-	-	-	2	162	-	164
Delaware	-	-	-	-	-	-	-	-	136	25	161
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	-	733	12	745	-	-	31	185	2,602	24	2,842
Georgia	-	702	13	715	-	-	-	35	1,919	652	2,606
Hawaii	-	6	-	6	-	-	2	34	75	-	111
Idaho	-	521	-	521	-	-	-	9	1,712	-	1,721
Illinois	-	1,457	4	1,461	-	-	-	322	1,867	330	2,519
Indiana 2/	-	852	-	852	-	-	25	82	1,567	68	1,742
Iowa	-	555	73	628	-	-	9	277	2,974	202	3,462
Kansas	-	643	-	643	-	-	-	25	3,048	-	3,073
Kentucky	-	553	-	553	-	-	183	198	1,951	3	2,335
Louisiana	-	534	-	534	-	-	-	97	896	-	993
Maine	5	294	-	299	-	-	39	165	561	23	788
Maryland	-	171	12	183	-	-	-	29	405	7	441
Massachusetts	-	91	-	91	2	-	-	6	147	12	167
Michigan	-	609	-	609	-	-	-	504	2,081	-	2,585
Minnesota	-	681	-	681	-	-	74	108	3,221	180	3,583
Mississippi	33	453	-	486	-	-	-	195	1,691	-	1,886
Missouri	-	788	13	801	-	57	226	359	2,540	8	3,190
Montana	-	1,118	12	1,130	-	-	-	27	2,591	-	2,618
Nebraska	-	424	-	424	-	-	29	13	2,606	51	2,699
Nevada	-	451	-	451	-	-	-	-	1,405	-	1,405
New Hampshire	-	150	-	150	-	-	8	5	342	3	358
New Jersey	-	65	-	65	-	-	-	-	243	9	252
New Mexico	-	691	153	844	-	-	32	57	1,743	5	1,837
New York 3/	7	918	22	947	-	-	92	335	1,352	72	1,851
North Carolina	-	521	-	521	8	7	5	227	1,736	-	1,983
North Dakota	-	521	-	521	-	-	-	-	2,933	-	2,933
Ohio	-	724	-	724	-	-	58	228	1,685	-	1,971
Oklahoma	-	684	-	684	-	-	-	63	2,183	69	2,315
Oregon	-	549	6	555	-	-	-	197	2,262	326	2,785
Pennsylvania	-	1,071	-	1,071	-	-	79	709	1,142	12	1,942
Rhode Island	-	21	-	21	-	-	-	2	31	15	48
South Carolina	-	577	-	577	-	-	6	84	1,214	2	1,306
South Dakota	-	609	-	609	-	-	-	-	2,536	-	2,536
Tennessee	-	691	-	691	-	-	101	346	1,325	-	1,772
Texas	51	2,141	-	2,192	-	-	20	947	5,664	252	6,883
Utah	-	721	-	721	-	-	-	-	987	-	987
Vermont	-	280	-	280	-	4	7	66	225	19	321
Virginia	-	662	-	662	-	-	131	336	931	53	1,451
Washington	-	467	-	467	-	-	36	745	1,200	-	1,981
West Virginia	-	394	1	395	-	217	200	32	625	-	1,074
Wisconsin	-	480	-	480	-	-	-	89	3,036	65	3,190
Wyoming	-	742	81	823	-	-	34	3	1,951	1	1,989
U.S. Total	152	30,050	672	30,874	10	285	1,606	8,280	81,629	3,324	95,134
Puerto Rico	-	-	31	31	-	-	14	-	-	39	53
Grand Total	152	30,050	703	30,905	10	285	1,620	8,280	81,629	3,363	95,187

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2005

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 2 OF 4

OCTOBER 2006

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	-	-	219	85	3,377	105	3,786	-	-	8,676	1,407	1,626	60	11,769
Alaska	-	-	-	-	356	87	443	-	11	109	54	1,208	37	1,419
Arizona	-	-	-	31	1,232	100	1,363	-	-	118	282	3,436	497	4,333
Arkansas	-	132	811	1,095	936	-	2,974	79	283	6,460	4,533	1,132	-	12,487
California	-	82	728	790	5,046	79	6,725	235	286	1,388	1,936	8,185	440	12,470
Colorado	-	-	264	743	2,582	163	3,752	123	125	975	750	3,398	130	5,501
Connecticut	-	-	-	-	248	-	248	6	64	52	80	749	-	951
Delaware	-	-	7	17	89	2	115	-	63	158	104	99	29	453
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	14	101	339	1,947	-	2,401	-	854	1,418	1,180	668	-	4,120
Georgia	-	-	12	403	4,184	644	5,243	-	1,315	6,608	1,751	2,807	236	12,717
Hawaii	-	6	70	113	108	-	297	9	119	103	28	52	-	311
Idaho	-	-	-	58	1,283	-	1,341	327	417	1,483	625	2,840	-	5,692
Illinois	-	95	-	431	2,774	1,420	4,720	159	670	2,646	6,872	2,884	571	13,802
Indiana 2/	5	-	216	457	1,443	116	2,237	59	1,669	3,203	1,473	3,182	1,190	10,776
Iowa	-	-	149	620	2,915	241	3,925	-	-	599	9,974	2,964	734	14,271
Kansas	-	-	-	183	4,105	-	4,288	-	594	2,897	9,041	9,646	730	22,908
Kentucky	-	277	768	269	410	4	1,728	164	3,070	1,746	773	371	36	6,160
Louisiana	-	-	79	473	1,042	-	1,594	-	-	1,630	1,326	1,722	-	4,678
Maine	-	-	164	299	549	1	1,013	28	501	1,757	703	215	19	3,223
Maryland	-	-	16	246	577	-	839	12	70	398	506	544	7	1,537
Massachusetts	-	5	-	83	248	70	406	5	182	228	468	214	41	1,138
Michigan	1	-	91	2,100	2,659	2	4,853	1,256	499	3,435	8,426	2,667	-	16,283
Minnesota	-	-	227	354	5,836	163	6,580	-	349	408	3,247	12,025	160	16,189
Mississippi	-	2	1,045	983	1,621	-	3,651	217	1,715	6,472	1,896	1,382	4	11,686
Missouri	-	-	1,175	1,703	1,231	83	4,192	-	-	11,539	4,349	764	-	16,652
Montana	-	-	52	513	2,407	16	2,988	140	328	602	903	4,980	110	7,063
Nebraska	-	-	-	247	3,656	264	4,167	290	213	754	3,752	5,345	1,132	11,486
Nevada	-	-	-	30	638	-	668	-	-	156	41	1,886	39	2,122
New Hampshire	-	-	-	101	365	-	466	-	33	202	438	419	7	1,099
New Jersey	-	-	-	7	265	40	312	-	-	12	221	601	132	966
New Mexico	-	-	67	26	1,699	139	1,931	8	169	1,070	331	1,917	370	3,865
New York 3/	-	-	907	1,980	1,149	94	4,130	-	48	1,616	3,168	1,256	42	6,130
North Carolina	-	158	269	745	1,490	-	2,662	-	1,249	2,516	1,899	2,269	-	7,933
North Dakota	-	-	-	-	2,482	31	2,513	-	-	-	401	10,928	152	11,481
Ohio	-	151	555	378	1,549	9	2,642	-	2,858	5,807	555	1,912	76	11,208
Oklahoma	-	-	10	262	2,382	32	2,686	891	2,271	4,586	4,994	7,939	571	21,252
Oregon	-	-	168	565	1,499	129	2,361	34	730	1,924	2,252	2,665	713	8,318
Pennsylvania	20	38	943	2,338	1,139	26	4,504	296	761	2,846	2,298	1,041	8	7,250
Rhode Island	-	-	1	9	33	23	66	-	-	13	24	66	43	146
South Carolina	-	-	123	833	2,330	-	3,286	70	1,010	2,782	5,316	1,245	29	10,452
South Dakota	-	19	-	61	3,266	-	3,346	571	656	1,025	1,971	8,060	154	12,437
Tennessee	-	11	544	1,613	1,139	-	3,307	-	1,023	2,045	1,454	558	-	5,080
Texas	-	-	-	533	8,247	842	9,622	-	2,073	10,762	6,043	16,551	568	35,997
Utah	-	-	-	-	1,450	-	1,450	201	73	70	169	2,630	-	3,143
Vermont	-	3	54	376	246	48	727	-	186	563	955	270	33	2,007
Virginia	-	37	2,489	624	310	1	3,461	2,733	1,428	3,697	1,148	331	27	9,364
Washington	-	-	210	1,064	599	18	1,891	-	288	1,639	3,792	2,232	404	8,355
West Virginia	204	256	581	259	70	16	1,386	1,654	2,218	621	746	564	-	5,803
Wisconsin	-	-	32	751	3,993	54	4,830	-	41	2,300	7,274	3,217	19	12,851
Wyoming	-	-	38	132	1,101	3	1,274	-	43	313	358	1,909	-	2,623
U.S. Total	230	1,286	13,185	25,322	90,302	5,065	135,390	9,567	30,555	112,427	112,287	145,571	9,550	419,957
Puerto Rico	70	-	124	-	-	37	231	82	-	123	-	-	40	245
Grand Total	300	1,286	13,309	25,322	90,302	5,102	135,621	9,649	30,555	112,550	112,287	145,571	9,590	420,202

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2005
MILES BY LANE WIDTH - URBAN 1/

OCTOBER 2006

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	350	-	353	-	-	-	-	21	-	21	-	-	53	27	938	9	1,027
Alaska	-	59	10	69	-	-	-	-	-	-	-	-	-	-	45	14	59	
Arizona	3	174	11	188	-	-	-	-	133	24	157	-	2	130	1,094	174	1,400	
Arkansas	-	189	-	189	-	-	-	2	97	-	99	-	8	67	196	309	593	
California	29	1,106	-	1,135	-	-	-	52	1,442	1	1,495	-	56	479	5,583	80	6,199	
Colorado	4	253	12	269	-	-	-	26	288	-	314	-	6	92	106	960	30	1,194
Connecticut	-	303	-	303	-	-	-	-	235	-	237	-	-	21	17	647	-	685
Delaware	-	41	-	41	-	-	-	-	8	7	15	-	-	-	23	162	16	201
Dist. of Columbia	2	-	11	13	-	-	8	1	5	7	21	4	16	21	28	16	5	90
Florida	7	676	33	716	-	-	-	21	527	1	549	-	2	142	711	2,508	188	3,551
Georgia	-	488	41	529	-	-	1	1	109	11	122	-	1	53	84	1,179	580	1,897
Hawaii	7	42	-	49	-	-	-	6	28	-	34	-	1	38	35	146	6	226
Idaho	-	91	-	91	-	-	-	-	-	-	-	-	-	2	3	330	-	335
Illinois	4	694	2	700	-	-	-	-	86	5	91	-	3	167	248	2,131	286	2,835
Indiana 2/	-	313	-	313	-	-	-	-	133	-	133	-	4	95	203	963	267	1,532
Iowa	1	93	60	154	-	-	-	-	-	-	-	-	1	11	56	513	218	799
Kansas	-	213	-	213	5	-	-	5	179	-	189	15	10	43	42	663	-	773
Kentucky	-	209	-	209	-	-	-	-	65	-	65	-	6	131	142	472	32	783
Louisiana	-	369	-	369	-	-	-	-	53	-	53	-	8	49	120	879	7	1,063
Maine	4	64	1	69	-	-	-	-	18	2	20	-	-	7	6	109	18	140
Maryland	-	293	5	298	-	-	1	-	266	22	289	-	8	18	120	756	173	1,075
Massachusetts	3	477	2	482	-	-	-	-	306	6	312	-	6	198	186	842	613	1,845
Michigan	-	634	-	634	-	-	-	3	324	1	328	15	17	223	609	1,390	55	2,309
Minnesota	-	221	12	233	-	-	-	-	152	-	152	-	-	3	14	539	10	566
Mississippi	15	182	-	197	-	-	-	5	67	-	72	-	10	89	215	627	18	959
Missouri	-	366	-	366	-	-	-	1	343	-	347	-	-	33	168	779	56	1,036
Montana	-	62	-	62	-	-	-	-	-	-	-	-	-	1	1	174	7	183
Nebraska	-	56	1	57	-	-	-	-	21	-	21	-	-	7	30	336	77	450
Nevada	-	111	-	111	-	-	-	-	50	-	50	-	-	-	1	284	-	285
New Hampshire	-	74	-	74	-	-	-	-	49	-	49	-	-	1	21	176	21	219
New Jersey	-	363	-	363	-	-	-	10	387	-	397	-	-	31	84	1,322	247	1,684
New Mexico	-	146	9	155	-	-	-	-	5	-	5	-	-	31	50	532	89	702
New York 3/	4	670	34	708	-	-	37	33	719	9	798	54	5	336	184	1,623	254	2,456
North Carolina	-	562	-	562	1	-	2	4	378	-	385	21	21	64	152	1,500	-	1,758
North Dakota	-	50	-	50	-	-	-	-	-	-	-	-	-	1	-	161	2	164
Ohio	-	850	-	850	-	-	-	11	473	-	484	-	24	276	314	1,675	116	2,405
Oklahoma	-	248	1	249	-	-	-	-	180	8	188	8	2	61	77	636	266	1,050
Oregon	-	170	4	174	-	-	-	-	45	10	55	-	-	1	53	436	265	755
Pennsylvania	-	687	-	687	-	-	2	31	511	1	545	-	25	188	682	1,442	522	2,859
Rhode Island	-	50	-	50	-	-	-	1	83	-	84	-	2	56	48	172	78	356
South Carolina	34	202	-	236	-	-	-	-	85	-	85	-	-	47	99	816	46	1,008
South Dakota	-	69	-	69	-	-	-	-	12	-	12	-	-	1	-	131	-	132
Tennessee	9	404	-	413	-	-	1	-	136	-	137	-	-	84	251	1,192	2	1,529
Texas	114	904	22	1,040	-	-	-	164	1,017	1	1,182	2	3	106	1,129	3,661	145	5,046
Utah	-	213	-	213	-	-	-	-	14	-	14	-	-	-	-	339	-	339
Vermont	-	40	-	40	-	-	-	-	18	2	20	2	1	8	16	62	15	104
Virginia	-	448	3	451	-	-	2	13	217	4	236	1	-	159	183	859	46	1,248
Washington	35	262	-	297	-	-	1	56	316	-	373	-	4	85	521	608	64	1,282
West Virginia	-	157	-	157	-	-	-	-	7	2	9	5	4	47	38	184	4	282
Wisconsin	-	263	1	264	-	-	-	-	266	2	268	-	2	45	113	1,272	471	1,904
Wyoming	-	67	24	91	-	-	-	-	3	-	3	-	-	-	22	166	23	211
U.S. Total	278	15,028	299	15,605	6	2	53	446	9,877	131	10,515	130	199	3,250	8,037	44,339	5,628	61,583
Puerto Rico	-	-	234	234	-	-	3	-	-	-	54	-	-	124	-	-	266	390
Grand Total	278	15,028	533	15,839	6	2	56	446	9,877	185	10,572	130	199	3,374	8,037	44,339	5,894	61,973

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2005

MILES BY LANE WIDTH - URBAN 1/

TABLE HM-53
SHEET 4 OF 4

OCTOBER 2006

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	-	-	507	268	1,095	212	2,082	13	101	944	195	505	309	2,067
Alaska	-	-	2	32	150	21	205	2	25	10	60	216	29	342
Arizona	7	-	32	176	1,302	275	1,792	-	-	76	77	1,254	236	1,643
Arkansas	6	80	282	307	320	83	1,078	25	92	388	165	178	89	937
California	48	22	667	613	8,722	384	10,456	104	192	622	767	8,962	382	11,029
Colorado	29	1	175	215	1,160	68	1,648	3	14	217	152	1,142	262	1,790
Connecticut	-	13	67	71	1,508	2	1,661	9	62	203	244	1,328	4	1,850
Delaware	-	8	10	22	126	22	188	37	52	115	51	83	24	362
Dist. of Columbia	11	11	40	44	32	36	174	9	15	34	41	34	20	153
Florida	-	50	243	1,275	2,252	199	4,019	27	314	1,385	2,276	2,237	546	6,785
Georgia	-	8	940	666	1,846	847	4,307	-	119	675	417	650	835	2,696
Hawaii	-	4	46	35	32	1	118	25	32	172	48	73	49	399
Idaho	-	1	30	20	563	-	614	11	7	71	48	485	-	622
Illinois	-	107	571	819	2,260	557	4,314	13	470	1,412	678	1,421	379	4,373
Indiana 2/	6	190	613	520	731	366	2,426	51	534	822	295	311	192	2,205
Iowa	2	21	76	224	544	639	1,506	3	9	34	226	284	498	1,054
Kansas	92	27	100	191	960	-	1,370	326	92	129	240	586	-	1,373
Kentucky	5	71	316	248	338	40	1,018	51	229	365	136	127	48	956
Louisiana	-	29	441	296	1,118	37	1,921	8	243	813	430	657	23	2,174
Maine	-	1	16	22	148	45	232	-	25	151	99	193	73	541
Maryland	5	58	197	266	536	363	1,425	15	82	275	332	425	577	1,706
Massachusetts	27	36	262	503	1,351	1,578	3,757	285	136	613	449	687	742	2,912
Michigan	96	141	798	1,614	1,802	266	4,717	159	208	871	869	1,078	302	3,487
Minnesota	1	-	35	58	2,085	24	2,203	1	3	41	134	1,437	15	1,631
Mississippi	-	55	179	265	325	26	850	11	206	574	143	303	155	1,392
Missouri	-	-	111	1,042	537	22	1,712	-	-	14	574	1,300	-	1,888
Montana	-	-	4	4	233	8	249	2	7	12	66	231	3	321
Nebraska	15	7	84	131	337	157	731	17	39	78	116	139	59	448
Nevada	-	-	-	2	632	4	638	-	-	9	-	585	25	619
New Hampshire	-	-	29	60	318	82	489	12	1	86	147	208	47	501
New Jersey	7	24	139	475	1,548	1,283	3,476	117	28	336	590	819	844	2,734
New Mexico	-	5	45	105	351	105	611	-	-	88	269	954	171	1,482
New York 3/	5	17	742	772	2,926	532	4,994	112	292	738	1,177	1,129	588	4,036
North Carolina	35	134	441	555	1,949	-	3,114	16	376	676	463	1,252	-	2,783
North Dakota	-	-	-	4	263	2	269	3	-	-	14	268	2	287
Ohio	-	146	1,007	676	1,774	269	3,872	36	609	1,734	605	1,400	246	4,630
Oklahoma	20	104	286	488	834	412	2,144	5	68	169	215	178	413	1,048
Oregon	-	9	51	263	535	260	1,118	14	63	243	461	654	436	1,871
Pennsylvania	5	124	790	1,271	1,224	504	3,918	87	368	1,891	1,312	1,011	661	5,330
Rhode Island	-	3	15	68	192	82	360	3	12	66	146	213	172	612
South Carolina	-	8	172	315	790	171	1,456	1	71	937	485	554	370	2,418
South Dakota	1	-	3	2	316	7	329	1	-	4	6	193	4	208
Tennessee	22	43	410	510	1,411	11	2,407	64	343	645	278	827	3	2,160
Texas	3	11	472	1,710	4,462	386	7,044	27	223	1,125	3,212	3,752	856	9,195
Utah	-	-	-	30	638	-	668	1	7	6	34	658	-	706
Vermont	2	9	16	51	54	20	152	1	21	87	52	32	24	217
Virginia	4	121	608	203	1,023	178	2,137	133	227	724	302	660	193	2,239
Washington	-	13	276	662	1,089	211	2,251	-	57	446	565	877	167	2,112
West Virginia	20	61	120	50	224	19	494	77	218	118	75	193	3	684
Wisconsin	3	9	268	597	1,511	83	2,471	20	51	447	642	1,007	39	2,206
Wyoming	-	-	1	11	123	30	165	-	2	25	64	300	106	497
U.S. Total	477	1,782	12,735	18,827	56,600	10,929	101,350	1,937	6,345	21,716	20,442	44,050	11,221	105,711
Puerto Rico	90	-	625	-	1	294	1,010	334	1	695	-	-	203	1,233
Grand Total	567	1,782	13,360	18,827	56,601	11,223	102,360	2,271	6,346	22,411	20,442	44,050	11,424	106,944

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2005

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 770 miles of Federal agency owned roads.
- 3/ 2004 data used.