

FUNCTIONAL SYSTEM LENGTH - 2004

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 1 OF 4

OCTOBER 2005

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	-	564	-	564	-	-	-	46	2,066	13	2,125
Alaska	45	839	128	1,012	-	-	1	29	497	279	806
Arizona	-	886	94	980	-	-	-	-	778	400	1,178
Arkansas	-	467	-	467	-	-	35	655	1,489	18	2,197
California	-	1,348	-	1,348	-	-	50	148	3,545	-	3,743
Colorado	-	595	83	678	-	-	103	253	1,884	87	2,327
Connecticut	-	43	-	43	-	-	-	2	162	-	164
Delaware	-	-	-	-	-	-	-	-	145	10	155
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	-	735	11	746	-	-	44	186	2,449	101	2,780
Georgia	-	706	15	721	-	-	-	44	1,832	697	2,573
Hawaii	-	6	-	6	-	-	1	63	115	-	179
Idaho	-	521	-	521	-	-	-	9	1,700	-	1,709
Illinois	-	1,483	2	1,485	-	-	-	369	1,793	399	2,561
Indiana 2/	-	852	-	852	-	-	25	77	1,570	69	1,741
Iowa	-	561	67	628	-	-	5	276	2,969	206	3,456
Kansas	-	667	-	667	-	-	-	27	3,099	-	3,126
Kentucky	-	553	-	553	-	-	165	194	1,976	3	2,338
Louisiana	-	583	-	583	-	-	-	153	923	-	1,076
Maine	8	305	-	313	-	-	39	164	563	23	789
Maryland	-	167	17	184	-	-	-	20	404	18	442
Massachusetts	-	91	-	91	2	-	-	8	144	10	164
Michigan	-	613	-	613	-	-	-	476	2,091	-	2,567
Minnesota	-	683	-	683	-	-	74	108	3,215	181	3,578
Mississippi	-	481	-	481	-	-	36	158	1,674	-	1,868
Missouri	-	801	-	801	-	-	168	394	2,670	32	3,264
Montana	-	1,118	12	1,130	-	-	-	63	2,554	1	2,618
Nebraska	-	424	-	424	-	-	25	14	2,608	52	2,699
Nevada 2/	-	480	-	480	-	-	-	-	1,396	-	1,396
New Hampshire 2/	-	184	-	184	-	-	5	11	464	1	481
New Jersey	-	65	-	65	-	-	-	-	254	-	254
New Mexico	-	686	158	844	-	-	32	56	1,742	6	1,836
New York	7	918	22	947	-	-	92	335	1,352	72	1,851
North Carolina	-	660	-	660	14	9	6	240	1,929	-	2,198
North Dakota	-	521	-	521	-	-	-	-	2,933	-	2,933
Ohio	-	724	-	724	-	4	54	235	1,649	-	1,942
Oklahoma	-	683	-	683	-	-	1	67	2,184	65	2,317
Oregon	-	549	6	555	-	-	-	178	2,207	389	2,774
Pennsylvania	-	1,076	-	1,076	-	-	91	628	1,211	11	1,941
Rhode Island	-	19	-	19	-	-	-	2	31	16	49
South Carolina	2	668	-	670	-	-	7	84	1,389	6	1,486
South Dakota	-	609	-	609	-	-	-	-	2,536	-	2,536
Tennessee	-	680	13	693	-	-	104	381	1,277	-	1,762
Texas	47	2,145	-	2,192	-	-	20	898	5,719	240	6,877
Utah	-	719	-	719	-	-	-	-	972	-	972
Vermont	-	280	-	280	-	4	7	71	220	19	321
Virginia	-	665	-	665	-	-	142	358	904	44	1,448
Washington	-	467	-	467	-	-	36	739	1,203	-	1,978
West Virginia	-	457	1	458	1	219	235	71	618	-	1,144
Wisconsin	-	472	-	472	-	-	-	94	2,977	60	3,131
Wyoming	-	743	84	827	-	-	34	2	1,951	1	1,988
U.S. Total	109	30,562	713	31,384	17	236	1,637	8,386	82,033	3,529	95,838
Puerto Rico	-	-	31	31	-	-	14	-	-	39	53
Grand Total	109	30,562	744	31,415	17	236	1,651	8,386	82,033	3,568	95,891

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2004

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 2 OF 4

OCTOBER 2005

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	-	-	278	67	3,359	2	3,706	-	124	8,873	1,087	1,777	28	11,889
Alaska	-	-	-	-	353	89	442	-	11	93	108	1,147	56	1,415
Arizona	-	-	-	33	1,179	129	1,341	-	-	126	270	3,373	488	4,257
Arkansas	-	139	849	1,075	939	-	3,002	78	281	6,533	4,522	1,108	-	12,522
California	-	84	710	817	5,283	104	6,998	234	285	1,420	2,037	8,728	484	13,188
Colorado	-	-	213	743	2,629	167	3,752	89	21	844	644	3,897	-	5,495
Connecticut	-	-	-	-	247	-	247	6	65	52	64	752	-	939
Delaware	-	-	1	19	69	1	90	-	57	165	132	93	29	476
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	-	102	354	1,960	-	2,416	-	848	1,397	1,161	701	-	4,107
Georgia	-	-	13	416	4,290	590	5,309	-	1,332	6,572	1,993	2,504	269	12,670
Hawaii	7	26	101	87	96	-	317	21	115	128	39	62	-	365
Idaho	-	-	-	57	1,261	-	1,318	319	407	1,411	615	2,706	-	5,458
Illinois	-	94	-	436	2,768	1,447	4,745	155	796	2,633	6,865	2,978	578	14,005
Indiana 2/	5	-	220	486	1,391	132	2,234	62	1,827	3,163	1,391	2,927	1,391	10,761
Iowa	-	-	150	784	2,745	245	3,924	-	-	599	9,912	3,032	723	14,266
Kansas	-	-	5	173	4,125	-	4,303	-	595	2,365	8,956	10,380	708	23,004
Kentucky	-	306	813	287	309	2	1,717	174	3,044	1,796	792	313	33	6,152
Louisiana	-	-	80	482	1,150	-	1,712	-	-	1,828	1,278	1,743	-	4,849
Maine	-	-	181	306	555	-	1,042	34	516	1,760	690	225	44	3,269
Maryland	-	-	25	230	576	-	831	12	68	409	508	548	7	1,552
Massachusetts	-	5	-	76	255	70	406	5	182	226	456	227	42	1,138
Michigan	-	-	6	1,694	2,138	-	3,838	915	411	3,335	7,949	3,353	6	15,969
Minnesota	-	-	219	348	5,718	153	6,438	-	161	412	3,230	12,184	161	16,148
Mississippi	-	-	840	1,118	1,702	39	3,699	242	1,335	6,263	1,513	2,378	-	11,731
Missouri	-	-	1,356	1,456	1,139	109	4,060	-	249	11,543	4,400	823	-	17,015
Montana	-	-	79	560	2,332	18	2,989	202	326	620	919	4,949	47	7,063
Nebraska	-	-	-	246	3,652	277	4,175	290	213	890	3,805	5,163	1,129	11,490
Nevada 2/	-	-	-	-	721	-	721	-	-	127	-	2,057	2	2,186
New Hampshire 2/	-	8	18	48	424	7	505	-	23	308	401	522	-	1,254
New Jersey	-	-	-	7	250	55	312	-	-	14	228	566	155	963
New Mexico	-	-	53	25	1,719	134	1,931	8	163	1,035	319	2,005	337	3,867
New York	-	-	907	1,980	1,149	94	4,130	-	48	1,616	3,168	1,256	42	6,130
North Carolina	-	167	287	842	1,702	-	2,998	-	1,309	2,714	1,846	2,834	-	8,703
North Dakota	-	-	-	-	2,513	-	2,513	-	-	-	400	10,902	152	11,454
Ohio	-	114	501	449	1,483	108	2,655	-	2,881	5,947	694	1,633	78	11,233
Oklahoma	-	-	21	316	2,324	25	2,686	1,003	2,418	4,405	4,809	8,035	574	21,244
Oregon	-	-	253	536	1,404	149	2,342	71	503	2,222	2,176	2,755	613	8,340
Pennsylvania	21	81	907	2,318	1,134	41	4,502	291	835	2,949	2,202	966	-	7,243
Rhode Island	-	-	1	9	33	23	66	-	-	12	23	69	41	145
South Carolina	-	-	139	970	2,537	48	3,694	46	689	2,357	3,621	1,379	35	8,127
South Dakota	-	19	-	31	3,278	-	3,328	590	677	1,059	2,036	7,865	202	12,429
Tennessee	-	-	679	1,461	1,180	-	3,320	-	966	2,116	1,450	550	-	5,082
Texas	-	-	47	464	8,243	843	9,597	123	1,500	11,637	5,524	16,624	633	36,041
Utah	-	-	-	-	1,452	-	1,452	200	73	70	168	2,619	-	3,130
Vermont	-	3	56	381	237	49	726	-	187	568	952	269	29	2,005
Virginia	-	34	2,420	672	336	1	3,463	2,733	1,384	3,919	1,113	196	22	9,367
Washington	-	-	211	1,071	601	9	1,892	-	288	1,653	3,785	2,223	404	8,353
West Virginia	116	245	564	331	198	19	1,473	1,560	2,315	789	699	633	3	5,999
Wisconsin	-	-	31	849	3,854	73	4,807	-	41	2,281	7,440	3,159	11	12,932
Wyoming	-	-	38	132	1,099	4	1,273	-	43	317	363	1,891	-	2,614
U.S. Total	149	1,325	13,374	25,242	90,091	5,256	135,437	9,463	29,612	113,571	108,753	149,079	9,556	420,034
Puerto Rico	70	-	124	-	-	37	231	85	-	119	-	-	41	245
Grand Total	219	1,325	13,498	25,242	90,091	5,293	135,668	9,548	29,612	113,690	108,753	149,079	9,597	420,279

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2004
MILES BY LANE WIDTH - URBAN 1/

OCTOBER 2005

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	2	314	-	316	-	-	-	-	24	-	24	-	-	57	48	923	9	1,037
Alaska	-	60	10	70	-	-	-	-	-	-	-	-	-	-	1	44	15	60
Arizona	3	174	11	188	-	-	-	-	137	12	149	-	4	187	801	161	1,153	
Arkansas	-	189	-	189	-	-	-	-	95	-	95	-	12	94	179	299	5	589
California	28	1,082	-	1,110	-	-	-	56	1,395	1	1,452	-	77	429	5,504	92	6,103	
Colorado	6	239	11	256	-	-	-	17	293	-	310	-	7	104	100	953	24	1,188
Connecticut	-	302	1	303	-	-	-	-	236	-	236	-	-	15	17	645	-	677
Delaware	-	41	-	41	-	-	-	-	8	7	15	-	-	-	19	165	16	200
Dist. of Columbia	2	-	11	13	-	-	8	2	5	7	22	4	18	20	27	17	6	92
Florida	6	649	32	687	-	-	-	13	507	-	520	-	2	128	632	2,484	169	3,415
Georgia	-	488	32	520	-	-	-	15	79	19	113	-	1	40	67	1,080	625	1,813
Hawaii	7	42	-	49	-	-	-	6	27	-	33	-	1	27	31	96	6	161
Idaho	-	91	-	91	-	-	-	-	-	-	-	-	-	1	2	303	-	306
Illinois	5	669	2	676	-	-	-	-	90	2	92	-	6	153	234	2,044	276	2,713
Indiana 2/	-	316	-	316	-	-	-	-	136	-	136	-	4	92	215	970	257	1,538
Iowa	-	109	45	154	-	-	-	-	-	-	-	1	-	15	51	510	218	795
Kansas	-	193	-	193	-	15	-	7	111	-	133	-	42	34	58	550	-	684
Kentucky	-	209	-	209	-	-	-	-	65	-	65	-	6	126	146	471	31	780
Louisiana	-	320	-	320	-	-	-	-	45	-	45	-	9	48	130	795	8	990
Maine	3	50	1	54	-	-	-	-	17	2	19	-	-	7	7	133	19	166
Maryland	1	290	7	298	-	-	1	-	270	14	285	-	8	26	129	685	199	1,047
Massachusetts	3	477	2	482	-	-	-	-	292	5	297	-	7	181	196	861	614	1,859
Michigan	-	630	-	630	-	-	-	3	317	1	321	12	24	221	532	1,284	56	2,129
Minnesota	-	220	10	230	-	-	-	-	145	-	145	-	-	3	14	528	13	558
Mississippi	-	204	-	204	-	-	-	-	66	-	66	1	11	78	151	685	22	948
Missouri	6	374	-	380	-	-	-	6	332	3	341	-	-	153	78	747	58	1,036
Montana	-	62	-	62	-	-	-	-	-	-	-	-	-	1	1	173	7	182
Nebraska	-	56	1	57	-	-	-	-	21	-	21	-	-	7	35	326	76	444
Nevada 2/	-	78	-	78	-	-	-	-	45	-	45	-	-	-	1	223	-	224
New Hampshire 2/	-	50	2	52	-	-	-	-	36	-	36	-	-	2	1	172	10	185
New Jersey	-	365	2	367	-	-	5	9	382	-	396	-	-	43	71	1,359	213	1,686
New Mexico	-	147	9	156	-	-	-	-	5	-	5	-	-	33	60	518	95	706
New York	4	670	34	708	-	-	37	33	719	9	798	54	5	336	184	1,623	254	2,456
North Carolina	7	379	-	386	-	1	-	4	301	-	306	11	17	50	128	1,144	-	1,350
North Dakota	-	50	-	50	-	-	-	-	-	-	-	-	-	1	-	162	2	165
Ohio	-	849	-	849	-	-	-	10	475	-	485	-	27	282	299	1,643	154	2,405
Oklahoma	-	247	1	248	-	-	-	-	178	8	186	7	-	54	77	650	264	1,052
Oregon	-	170	4	174	-	-	-	-	45	10	55	-	-	3	61	417	281	762
Pennsylvania	-	681	-	681	-	-	2	28	504	-	534	-	2	161	762	1,490	386	2,801
Rhode Island	-	47	-	47	-	-	-	2	83	-	85	-	2	55	54	173	72	356
South Carolina	27	129	-	156	-	-	-	-	71	-	71	-	-	34	80	559	27	700
South Dakota	-	69	-	69	-	-	-	-	-	-	-	-	-	1	-	155	-	156
Tennessee	-	410	1	411	-	1	-	-	136	1	138	2	-	101	216	1,186	10	1,515
Texas	107	913	20	1,040	-	-	-	225	955	1	1,181	1	2	99	1,051	3,710	154	5,017
Utah	-	214	-	214	-	-	-	-	17	-	17	-	-	-	-	307	-	307
Vermont	-	40	-	40	-	-	-	-	18	2	20	2	1	7	16	63	15	104
Virginia	-	430	2	432	-	23	12	12	190	8	233	1	-	161	193	812	51	1,218
Washington	38	259	-	297	-	1	56	56	309	-	366	-	4	88	552	601	70	1,315
West Virginia	-	95	-	95	1	-	-	-	7	2	10	-	4	15	25	156	3	203
Wisconsin	1	265	4	270	-	-	-	-	263	6	269	2	2	36	117	1,193	438	1,788
Wyoming	-	64	23	87	-	-	-	-	3	-	3	-	-	-	22	171	19	212
U.S. Total	256	14,471	278	15,005	1	16	78	504	9,455	120	10,174	99	224	3,274	7,686	42,563	5,500	59,346
Puerto Rico	-	-	234	234	-	-	3	-	-	-	54	-	-	124	-	-	267	391
Grand Total	256	14,471	512	15,239	1	16	81	504	9,455	174	10,231	99	224	3,398	7,686	42,563	5,767	59,737

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2004

MILES BY LANE WIDTH - URBAN 1/

TABLE HM-53
SHEET 4 OF 4

OCTOBER 2005

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	-	-	527	285	999	191	2,002	37	76	1,057	201	434	249	2,054
Alaska	-	-	2	33	148	22	205	2	25	11	63	213	27	341
Arizona	-	-	4	136	934	198	1,272	28	-	56	72	1,753	247	2,156
Arkansas	9	56	330	302	329	76	1,102	23	71	381	159	212	86	932
California	39	23	662	389	8,697	474	10,284	97	188	577	559	8,298	394	10,113
Colorado	29	-	184	141	1,141	113	1,608	3	13	288	134	1,077	260	1,775
Connecticut	-	14	64	74	1,529	2	1,683	8	62	199	254	1,291	4	1,818
Delaware	6	9	11	15	118	27	186	23	43	95	45	90	25	321
Dist. of Columbia	8	16	46	38	39	26	173	10	19	30	38	37	18	152
Florida	-	57	298	1,173	2,232	215	3,975	28	333	1,355	2,417	2,107	560	6,800
Georgia	-	10	897	603	1,736	890	4,136	-	94	685	320	494	1,005	2,598
Hawaii	-	5	41	24	26	1	97	9	16	157	34	72	50	338
Idaho	1	1	27	21	534	-	584	9	9	50	28	496	-	592
Illinois	1	93	513	759	2,162	550	4,078	12	453	1,398	627	1,286	371	4,147
Indiana 2/	7	196	645	502	730	368	2,448	38	582	742	327	323	192	2,204
Iowa	2	21	74	234	533	630	1,494	-	10	36	211	284	505	1,046
Kansas	-	168	61	160	707	-	1,096	-	251	101	293	442	-	1,087
Kentucky	5	72	325	237	319	40	998	54	239	366	127	121	48	955
Louisiana	-	42	453	275	955	38	1,763	7	207	683	329	520	6	1,752
Maine	-	4	38	26	138	44	250	-	17	129	104	142	77	469
Maryland	6	9	269	226	493	390	1,393	17	44	305	380	303	560	1,609
Massachusetts	27	37	318	524	1,337	1,514	3,757	293	127	585	433	741	733	2,912
Michigan	28	94	647	1,234	1,390	177	3,570	87	176	946	1,132	1,190	335	3,866
Minnesota	26	-	29	53	2,064	11	2,183	1	2	36	157	1,351	15	1,562
Mississippi	-	52	245	156	356	43	852	9	215	668	84	331	101	1,408
Missouri	-	-	158	716	732	17	1,623	-	9	1,119	308	388	13	1,837
Montana	-	-	4	5	233	6	248	1	7	22	62	227	3	322
Nebraska	14	8	73	136	322	155	708	13	30	81	109	142	65	440
Nevada 2/	-	-	4	2	522	-	528	-	-	31	-	721	-	752
New Hampshire 2/	1	2	18	70	318	26	435	8	11	39	68	137	18	281
New Jersey	7	23	139	482	1,493	1,340	3,484	126	26	360	596	771	860	2,739
New Mexico	-	5	43	96	363	104	611	-	-	83	268	935	182	1,468
New York	5	17	742	772	2,924	532	4,992	112	292	738	1,177	1,129	588	4,036
North Carolina	4	95	344	374	1,571	-	2,388	13	189	422	283	719	-	1,626
North Dakota	-	-	-	4	262	2	268	2	-	-	16	268	-	286
Ohio	-	122	1,050	630	1,721	332	3,855	-	620	1,811	628	1,336	257	4,652
Oklahoma	34	123	328	479	787	390	2,141	15	77	155	212	181	405	1,045
Oregon	-	8	65	277	487	278	1,115	23	93	229	421	647	450	1,863
Pennsylvania	6	120	790	1,259	1,248	516	3,939	84	386	1,784	1,403	1,104	531	5,292
Rhode Island	-	3	15	66	193	85	362	3	13	69	152	208	165	610
South Carolina	-	5	120	180	579	106	990	1	40	564	271	345	241	1,462
South Dakota	2	-	2	2	323	9	338	2	-	8	4	193	1	208
Tennessee	21	41	422	512	1,358	27	2,381	65	377	620	244	817	13	2,136
Texas	3	12	444	1,888	4,390	306	7,043	19	181	1,090	3,559	3,665	673	9,187
Utah	-	-	-	21	568	-	589	1	9	5	53	731	-	799
Vermont	2	9	15	51	56	20	153	1	23	88	46	33	25	216
Virginia	3	65	588	251	997	191	2,095	76	223	790	299	611	229	2,228
Washington	-	25	291	655	1,077	222	2,270	-	60	481	653	783	167	2,144
West Virginia	19	52	105	48	181	10	415	60	137	84	52	106	2	441
Wisconsin	7	9	271	687	1,545	80	2,599	21	68	409	593	1,010	41	2,142
Wyoming	-	1	1	10	118	34	164	-	2	26	61	293	114	496
U.S. Total	322	1,724	12,742	17,293	54,014	10,828	96,923	1,441	6,145	22,044	20,066	41,108	10,911	101,715
Puerto Rico	90	-	630	-	1	291	1,012	355	4	694	-	-	179	1,232
Grand Total	412	1,724	13,372	17,293	54,015	11,119	97,935	1,796	6,149	22,738	20,066	41,108	11,090	102,947

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2004

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/ 2003 data used.