

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 1 OF 4

OCTOBER 2003

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	-	603	-	603	-	-	-	71	1,986	11	2,068
Alaska	40	853	136	1,029	-	-	1	29	495	283	808
Arizona	-	919	77	996	-	-	-	1	723	462	1,186
Arkansas	-	467	-	467	-	-	62	633	1,451	-	2,146
California	-	1,357	-	1,357	-	-	50	147	3,564	-	3,761
Colorado	-	645	93	738	-	-	55	250	1,854	88	2,247
Connecticut	-	43	-	43	-	-	-	-	163	-	163
Delaware	-	-	-	-	-	-	-	2	197	10	209
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	-	947	4	951	17	-	39	576	2,847	88	3,567
Georgia	-	796	9	805	-	-	7	59	1,973	772	2,811
Hawaii	-	6	-	6	-	-	1	69	109	-	179
Idaho	-	526	-	526	-	-	-	9	1,716	-	1,725
Illinois	-	1,505	3	1,508	-	-	-	149	1,866	598	2,613
Indiana	-	852	-	852	-	-	26	78	1,562	71	1,737
Iowa	-	565	70	635	-	-	6	287	3,016	178	3,487
Kansas	-	696	-	696	-	3	-	36	3,125	-	3,164
Kentucky	-	533	-	533	-	-	138	153	1,758	2	2,051
Louisiana	-	612	-	612	-	-	-	159	970	-	1,129
Maine	8	305	-	313	-	-	41	177	545	24	787
Maryland	-	189	40	229	-	-	-	31	507	11	549
Massachusetts	-	162	-	162	2	-	7	11	254	37	311
Michigan	-	741	-	741	-	-	-	567	2,196	-	2,763
Minnesota	-	681	-	681	-	-	101	112	3,212	173	3,598
Mississippi	-	556	-	556	-	-	-	110	1,801	-	1,911
Missouri	6	800	-	806	-	-	41	399	2,695	-	3,135
Montana	-	1,109	27	1,136	-	-	-	106	2,514	1	2,621
Nebraska	-	436	1	437	-	-	9	89	2,482	150	2,730
Nevada	-	480	-	480	-	-	-	-	1,394	-	1,394
New Hampshire	-	176	-	176	-	-	7	11	428	10	456
New Jersey	-	118	-	118	-	-	6	-	525	2	533
New Mexico	-	743	149	892	-	-	76	63	1,681	4	1,824
New York	10	911	24	945	-	-	97	343	1,316	94	1,850
North Carolina	-	650	-	650	8	9	6	259	1,933	-	2,215
North Dakota	-	530	-	530	-	-	-	111	2,791	27	2,929
Ohio	-	830	-	830	-	4	62	265	1,914	2	2,247
Oklahoma	-	723	-	723	-	-	1	65	2,257	62	2,385
Oregon	-	573	8	581	-	-	-	175	2,216	445	2,836
Pennsylvania	-	1,206	-	1,206	-	-	106	789	1,579	31	2,505
Rhode Island	-	21	-	21	-	-	-	4	41	20	65
South Carolina	4	663	-	667	-	-	8	83	1,388	7	1,486
South Dakota	-	629	-	629	-	-	-	-	2,545	-	2,545
Tennessee	-	726	8	734	-	26	103	338	1,388	1	1,856
Texas	5	2,192	-	2,197	-	-	26	212	6,315	312	6,865
Utah	-	771	-	771	-	-	-	-	1,009	-	1,009
Vermont	-	280	-	280	-	4	8	70	216	20	318
Virginia	-	724	-	724	-	-	168	323	1,015	55	1,561
Washington	-	501	-	501	-	-	37	777	1,266	-	2,080
West Virginia	-	454	1	455	1	192	220	70	594	1	1,078
Wisconsin	-	579	-	579	-	-	30	166	3,124	39	3,359
Wyoming	-	746	81	827	-	-	34	3	1,951	1	1,989
U.S. Total	73	32,130	731	32,934	28	238	1,579	8,437	84,467	4,092	98,841
Puerto Rico	-	-	114	114	3	-	35	-	-	53	91
Grand Total	73	32,130	845	33,048	31	238	1,614	8,437	84,467	4,145	98,932

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY LANE WIDTH - RURAL 1/

TABLE HM-53
SHEET 2 OF 4

OCTOBER 2003

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	-	-	184	159	3,281	-	3,624	-	267	8,325	1,136	2,248	2	11,978
Alaska	-	-	-	-	353	89	442	-	-	103	51	1,214	46	1,414
Arizona	-	-	-	25	1,099	133	1,257	7	-	140	278	3,574	472	4,471
Arkansas	-	-	841	931	1,249	-	3,021	310	196	6,695	3,964	1,336	-	12,501
California	-	77	683	828	5,312	99	6,999	209	250	1,315	1,936	9,034	431	13,175
Colorado	-	-	276	723	2,445	192	3,636	89	21	933	633	4,322	16	6,014
Connecticut	1	7	2	-	242	-	252	-	38	50	44	795	-	927
Delaware	-	-	1	23	95	3	122	-	53	179	152	136	34	554
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	31	113	417	2,189	-	2,750	125	852	1,271	1,069	1,037	-	4,354
Georgia	-	-	312	281	4,226	757	5,576	-	972	7,683	1,766	2,856	409	13,686
Hawaii	6	27	96	87	100	-	316	26	173	83	40	42	-	364
Idaho	-	-	-	57	1,222	-	1,279	306	402	1,303	734	2,620	-	5,365
Illinois	-	109	-	422	2,873	1,380	4,784	159	922	2,811	7,135	2,559	567	14,153
Indiana	5	-	232	451	1,408	139	2,235	65	1,959	3,330	1,389	2,787	1,227	10,757
Iowa	-	-	114	964	2,637	245	3,960	-	50	566	9,787	3,371	556	14,330
Kansas	-	4	1	575	3,726	-	4,306	-	580	2,315	9,517	9,672	968	23,052
Kentucky	-	225	737	289	374	8	1,633	173	3,539	1,902	955	364	35	6,968
Louisiana	-	-	62	468	1,221	-	1,751	-	-	1,811	1,265	1,915	-	4,991
Maine	-	-	186	299	557	-	1,042	31	512	1,712	694	267	48	3,264
Maryland	-	-	25	322	604	1	952	11	139	560	576	551	13	1,850
Massachusetts	-	6	19	141	399	105	670	6	209	349	637	398	200	1,799
Michigan	-	-	10	1,625	2,478	-	4,113	671	306	3,652	8,920	3,407	10	16,966
Minnesota	-	-	173	357	5,763	156	6,449	-	163	367	3,656	11,840	163	16,189
Mississippi	-	-	823	1,218	1,764	41	3,846	231	1,478	6,178	1,357	2,644	-	11,888
Missouri	-	-	1,436	1,013	969	22	3,440	-	875	13,166	2,697	1,148	23	17,909
Montana	-	-	80	590	2,312	6	2,988	189	382	667	1,044	4,748	40	7,070
Nebraska	-	-	2	204	3,542	447	4,195	396	130	964	3,821	4,798	1,430	11,539
Nevada	-	-	-	-	721	-	721	-	-	126	-	2,057	2	2,185
New Hampshire	-	-	-	99	385	-	484	-	42	190	444	516	-	1,192
New Jersey	-	-	25	28	367	74	494	-	10	194	272	881	203	1,560
New Mexico	-	-	42	75	1,681	68	1,866	3	19	722	361	2,311	533	3,949
New York	-	-	911	1,891	1,229	96	4,127	-	106	1,692	3,212	1,095	23	6,128
North Carolina	-	158	297	920	1,607	-	2,982	-	1,235	2,862	1,725	2,879	-	8,701
North Dakota	-	-	-	149	2,366	-	2,515	-	388	794	1,342	8,697	152	11,373
Ohio	-	51	520	585	1,600	76	2,832	-	3,165	5,746	931	1,815	227	11,884
Oklahoma	-	-	49	373	2,301	28	2,751	1,038	2,474	4,085	4,829	8,331	608	21,365
Oregon	-	-	241	527	1,270	171	2,209	71	624	2,071	2,709	3,062	592	9,129
Pennsylvania	21	140	1,247	2,479	1,159	59	5,105	308	1,263	3,100	2,415	1,000	-	8,086
Rhode Island	-	-	-	9	36	30	75	-	-	22	22	69	64	177
South Carolina	-	-	138	898	2,607	44	3,687	44	653	2,316	3,503	1,556	57	8,129
South Dakota	-	-	-	32	3,315	-	3,347	620	715	1,133	2,098	7,692	211	12,469
Tennessee	-	-	999	1,346	1,087	-	3,432	-	1,063	2,132	1,433	688	-	5,316
Texas	-	-	13	551	8,166	902	9,632	124	1,507	12,177	5,262	16,455	574	36,099
Utah	-	-	-	-	1,535	-	1,535	201	73	79	175	2,806	-	3,334
Vermont	-	5	57	381	240	50	733	-	185	569	957	270	28	2,009
Virginia	-	35	2,498	604	341	81	3,559	2,838	1,339	4,099	1,120	313	31	9,740
Washington	-	-	232	1,065	661	17	1,975	-	285	2,013	3,746	2,206	132	8,382
West Virginia	108	296	592	367	167	4	1,534	1,664	2,245	706	783	606	-	6,004
Wisconsin	-	-	132	1,153	3,678	45	5,008	-	42	2,487	7,978	3,148	9	13,664
Wyoming	-	-	35	121	1,159	3	1,318	-	53	368	412	1,711	-	2,544
U.S. Total	141	1,171	14,436	26,122	90,118	5,571	137,559	9,915	31,954	118,113	110,982	149,847	10,136	430,947
Puerto Rico	29	14	148	5	16	77	289	245	93	397	10	11	50	806
Grand Total	170	1,185	14,584	26,127	90,134	5,648	137,848	10,160	32,047	118,510	110,992	149,858	10,186	431,753

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002
MILES BY LANE WIDTH - URBAN 1/

OCTOBER 2003

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	291	-	293	-	-	-	-	-	20	-	20	-	-	-	50	31	892	12	985	
Alaska	-	-	43	-	10	53	-	-	-	-	-	-	-	-	-	-	-	1	41	16	58	
Arizona	-	1	154	-	17	172	-	-	-	-	123	-	31	154	-	-	3	181	697	119	1,000	
Arkansas	-	-	189	-	-	189	-	-	-	-	86	-	-	86	-	-	17	96	130	339	582	
California	-	30	1,068	-	1,098	-	-	-	-	47	1,380	-	1	1,428	-	1	-	78	432	5,464	88	6,063
Colorado	-	5	174	-	6	185	-	-	-	18	208	-	-	226	-	3	59	81	735	5	883	
Connecticut	-	-	303	-	-	303	-	-	-	-	233	-	-	233	-	-	16	20	665	1	702	
Delaware	-	-	41	-	-	41	-	-	-	-	6	-	7	13	-	-	-	19	105	10	134	
Dist. of Columbia	-	-	2	-	11	13	-	-	-	8	2	-	7	22	-	4	15	20	28	19	5	91
Florida	-	6	490	-	24	520	-	-	-	-	12	-	1	470	-	3	86	472	1,948	141	2,650	
Georgia	-	-	416	-	21	437	-	-	-	-	1	-	11	119	-	2	43	95	913	498	1,551	
Hawaii	-	7	41	-	-	48	-	-	-	-	26	-	-	34	-	1	29	30	93	5	158	
Idaho	-	-	85	-	-	85	-	-	-	-	-	-	-	-	-	-	1	2	263	-	266	
Illinois	-	3	648	-	4	655	-	-	-	-	82	-	3	85	-	2	187	243	1,933	268	2,633	
Indiana	-	-	316	-	-	316	-	-	-	-	136	-	-	136	-	4	92	230	974	238	1,538	
Iowa	-	-	102	-	44	146	-	-	-	-	-	-	-	-	-	1	14	30	456	234	735	
Kansas	-	2	176	-	-	178	-	-	-	-	117	-	-	136	-	-	40	32	45	526	-	643
Kentucky	-	-	229	-	-	229	-	-	-	-	87	-	-	87	-	-	9	104	127	395	26	661
Louisiana	-	-	292	-	-	292	-	-	-	-	34	-	-	34	-	6	63	98	681	9	857	
Maine	-	3	51	-	1	55	-	-	-	-	18	-	2	18	-	-	7	6	137	25	175	
Maryland	-	1	239	-	12	252	-	-	-	1	4	-	11	236	-	6	19	101	586	153	865	
Massachusetts	-	3	399	-	2	404	-	-	-	-	208	-	3	211	-	4	150	159	662	563	1,538	
Michigan	-	-	499	-	-	499	-	-	-	3	216	-	1	220	-	15	396	503	998	56	1,984	
Minnesota	-	-	232	-	-	232	-	-	-	-	149	-	-	149	-	-	3	12	525	6	546	
Mississippi	-	-	129	-	-	129	-	-	-	-	41	-	-	41	-	1	29	80	545	22	681	
Missouri	-	6	368	-	-	374	-	-	-	6	320	-	-	326	-	2	98	261	685	13	1,059	
Montana	-	-	56	-	-	56	-	-	-	-	-	-	-	-	-	-	2	1	166	4	173	
Nebraska	-	-	45	-	-	45	-	-	-	-	17	-	1	18	-	-	20	33	308	54	415	
Nevada	-	-	78	-	-	78	-	-	-	-	48	-	-	48	-	-	-	1	226	-	227	
New Hampshire	-	-	48	-	-	48	-	-	-	-	41	-	-	41	-	-	-	11	140	19	170	
New Jersey	-	-	311	-	1	312	-	-	-	5	11	-	-	296	-	-	36	51	1,046	186	1,319	
New Mexico	-	-	92	-	15	107	-	-	-	-	11	-	-	11	-	-	28	18	453	41	540	
New York	-	7	679	-	36	722	-	-	-	32	25	-	10	797	-	54	7	361	157	1,603	271	2,453
North Carolina	-	-	370	-	-	370	-	-	-	2	10	-	-	275	-	10	20	48	125	1,158	-	1,361
North Dakota	-	-	41	-	-	41	-	-	-	-	4	-	-	-	-	-	1	-	161	2	164	
Ohio	-	-	743	-	-	743	-	-	-	1	9	-	2	392	-	1	37	222	299	1,268	132	1,959
Oklahoma	-	-	205	-	3	208	-	-	-	-	157	-	7	164	-	15	45	68	503	179	810	
Oregon	-	-	145	-	1	146	-	-	-	-	42	-	11	53	-	-	7	84	328	236	655	
Pennsylvania	-	-	551	-	-	551	-	-	-	2	26	-	-	475	-	4	198	561	1,199	301	2,263	
Rhode Island	-	-	49	-	-	49	-	-	-	-	1	-	-	67	-	9	36	61	148	97	351	
South Carolina	-	23	133	-	-	156	-	-	-	-	71	-	-	71	-	-	28	83	552	35	698	
South Dakota	-	-	49	-	-	49	-	-	-	-	-	-	-	-	-	-	1	-	132	-	133	
Tennessee	-	-	337	-	2	339	-	-	-	1	-	-	-	121	-	-	106	202	1,010	8	1,326	
Texas	-	45	991	-	1	1,037	-	-	-	-	47	-	2	1,150	-	24	12	115	651	4,000	196	4,998
Utah	-	33	136	-	-	169	-	-	-	-	7	-	-	7	-	-	-	-	280	-	280	
Vermont	-	-	40	-	-	40	-	-	-	-	17	-	3	20	-	1	-	7	61	14	98	
Virginia	-	-	385	-	3	388	-	-	-	13	2	-	5	235	-	1	-	135	190	638	72	1,036
Washington	-	32	230	-	-	262	-	-	-	17	67	-	-	230	-	-	3	66	487	526	26	1,108
West Virginia	-	-	93	-	-	93	-	1	-	-	-	-	2	9	-	5	16	23	156	3	203	
Wisconsin	-	-	165	-	-	165	-	-	-	-	194	-	1	195	-	-	45	129	1,075	30	1,279	
Wyoming	-	-	64	-	23	87	-	-	-	-	3	-	-	3	-	-	-	22	164	20	206	
U.S. Total	-	209	13,013	-	237	13,459	-	1	15	90	299	-	122	9,308	-	128	232	3,198	6,688	38,578	4,439	53,263
Puerto Rico	-	-	-	-	-	150	-	-	-	3	-	-	-	48	-	-	-	68	2	10	163	243
Grand Total	-	209	13,013	-	387	13,609	-	1	15	93	299	-	170	9,359	-	128	232	3,266	6,690	38,588	4,602	53,506

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2002

MILES BY LANE WIDTH - URBAN 1/

TABLE HM-53
SHEET 4 OF 4

OCTOBER 2003

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	-	-	441	253	1,219	161	2,074	6	27	1,116	224	476	322	2,171
Alaska	-	-	2	30	155	18	205	1	-	19	38	146	25	229
Arizona	-	-	8	136	917	212	1,273	12	-	30	69	1,420	199	1,730
Arkansas	10	78	282	221	497	2	1,090	80	77	406	69	252	44	928
California	49	24	734	430	8,561	505	10,303	130	197	621	558	8,175	472	10,153
Colorado	9	-	75	101	1,198	51	1,434	1	9	151	106	991	89	1,347
Connecticut	5	19	62	84	1,486	-	1,656	11	69	156	275	1,235	4	1,750
Delaware	6	9	14	11	96	24	160	23	33	56	19	63	25	219
Dist. of Columbia	8	13	58	44	32	18	173	10	17	24	40	42	18	151
Florida	-	81	180	857	1,823	170	3,111	-	281	1,126	1,912	1,792	516	5,627
Georgia	-	6	565	473	1,378	780	3,202	-	85	573	277	609	614	2,158
Hawaii	-	6	42	23	24	2	97	10	18	170	34	60	45	337
Idaho	1	-	26	23	516	-	566	12	9	54	31	463	-	569
Illinois	1	89	490	669	2,133	520	3,902	6	435	1,167	603	1,392	402	4,005
Indiana	10	175	630	532	712	391	2,450	35	570	814	307	305	169	2,200
Iowa	1	26	71	218	507	554	1,377	-	9	31	188	271	462	961
Kansas	-	130	63	212	673	-	1,078	-	235	117	311	368	-	1,031
Kentucky	24	145	346	274	310	54	1,153	76	288	342	186	166	63	1,121
Louisiana	-	40	443	203	780	25	1,491	6	190	537	233	421	6	1,393
Maine	-	4	56	34	145	42	281	1	24	130	103	138	82	478
Maryland	-	15	168	174	442	400	1,199	9	38	234	324	304	418	1,327
Massachusetts	12	28	232	433	1,124	1,272	3,101	148	62	475	424	656	767	2,532
Michigan	25	117	843	1,152	1,079	196	3,412	69	153	646	888	532	268	2,556
Minnesota	-	-	44	51	2,019	24	2,138	1	3	45	148	1,309	15	1,521
Mississippi	-	8	154	80	396	44	682	17	180	429	67	234	63	990
Missouri	-	47	418	471	734	111	1,781	4	130	522	391	427	137	1,611
Montana	-	-	4	13	201	7	225	1	19	34	41	198	10	303
Nebraska	13	14	71	127	257	66	548	14	32	74	96	134	64	414
Nevada	-	-	4	2	520	-	526	-	-	27	-	725	-	752
New Hampshire	-	-	27	49	280	77	433	7	1	44	75	121	32	280
New Jersey	2	2	92	346	1,427	1,142	3,011	139	26	188	548	539	708	2,148
New Mexico	-	8	68	60	165	45	346	4	3	61	37	281	72	458
New York	5	25	671	741	3,028	553	5,023	88	321	644	1,235	1,119	630	4,037
North Carolina	3	105	320	380	1,543	-	2,351	20	198	424	267	722	-	1,631
North Dakota	-	1	6	13	247	3	270	4	1	9	23	250	-	287
Ohio	-	54	1,065	639	1,465	370	3,593	-	511	1,308	433	1,057	143	3,452
Oklahoma	19	56	275	416	747	419	1,932	2	95	137	208	180	354	976
Oregon	2	14	84	249	403	270	1,022	27	78	168	300	359	324	1,256
Pennsylvania	4	100	828	939	1,029	409	3,309	42	277	1,514	807	725	397	3,762
Rhode Island	4	7	8	48	178	109	354	3	19	59	109	157	183	530
South Carolina	-	5	153	166	584	80	988	1	43	591	248	324	251	1,458
South Dakota	1	-	2	1	241	9	254	2	-	6	5	183	1	197
Tennessee	16	52	328	430	1,288	24	2,138	18	244	435	233	738	15	1,683
Texas	16	30	533	1,510	4,671	320	7,080	69	268	1,459	1,900	4,687	743	9,126
Utah	-	-	-	23	487	-	510	1	4	2	29	512	-	548
Vermont	2	12	17	46	55	20	152	1	24	86	45	31	23	210
Virginia	14	63	526	275	891	219	1,988	72	243	703	189	430	208	1,845
Washington	-	41	303	679	1,046	75	2,144	2	58	569	573	733	108	2,043
West Virginia	19	45	125	55	165	9	418	73	130	87	42	110	1	443
Wisconsin	5	6	172	415	1,395	53	2,046	19	62	299	365	692	40	1,477
Wyoming	-	-	1	7	106	41	155	-	2	43	60	271	123	499
U.S. Total	286	1,700	12,130	14,818	51,375	9,896	90,205	1,277	5,798	18,962	15,693	37,525	9,655	88,910
Puerto Rico	14	18	253	13	53	162	513	97	67	296	5	18	112	595
Grand Total	300	1,718	12,383	14,831	51,428	10,058	90,718	1,374	5,865	19,258	15,698	37,543	9,767	89,505

For footnotes, see Footnotes Page.

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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.