

**FUNCTIONAL SYSTEM LENGTH - 2003**  
**MILES BY AVERAGE DAILY TRAFFIC VOLUME - RURAL**

TABLE HM-57  
SHEET 1 OF 4

OCTOBER 2004

STATE	INTERSTATE					OTHER PRINCIPAL ARTERIAL						
	AVERAGE DAILY TRAFFIC VOLUME				TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 10,000	10,000- 19,999	20,000- 34,999	35,000 AND OVER		LESS THAN 1,000	1,000- 1,999	2,000- 2,999	3,000- 9,999	10,000- 14,999	15,000 AND OVER	
Alabama	-	124	308	172	604	-	119	219	1,165	319	255	2,077
Alaska	990	10	12	-	1,012	628	36	58	79	3	1	805
Arizona	157	464	260	99	980	38	85	82	759	117	60	1,141
Arkansas	-	120	294	53	467	36	170	189	1,518	153	101	2,167
California 2/	-	360	510	487	1,357	84	384	143	1,529	487	1,124	3,751
Colorado	292	249	93	52	686	267	206	604	1,021	61	104	2,263
Connecticut	-	-	18	25	43	-	-	-	61	53	50	164
Delaware	-	-	-	-	-	1	-	2	14	45	152	214
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	217	230	504	951	5	99	185	1,788	547	876	3,500
Georgia	1	162	161	482	806	45	171	268	1,703	367	252	2,806
Hawaii	-	-	-	6	6	-	-	-	59	59	61	179
Idaho	234	245	46	2	527	255	449	290	643	53	31	1,721
Illinois	188	671	596	54	1,509	21	194	543	1,642	144	54	2,598
Indiana	-	196	479	177	852	1	21	35	1,141	301	244	1,743
Iowa	19	320	267	22	628	36	451	745	2,076	103	48	3,459
Kansas	177	435	79	-	691	47	651	755	1,531	98	65	3,147
Kentucky	-	101	250	202	553	13	40	150	1,484	457	167	2,311
Louisiana	7	183	196	226	612	-	38	120	681	148	135	1,122
Maine	124	45	84	59	312	-	63	72	488	119	46	788
Maryland	-	62	6	116	184	-	-	-	75	106	264	445
Massachusetts	-	7	54	30	91	-	6	11	74	35	38	164
Michigan	72	174	226	139	611	-	285	269	1,440	271	303	2,568
Minnesota	135	347	121	81	684	136	488	602	1,913	236	221	3,596
Mississippi	3	260	173	45	481	33	30	117	1,159	255	232	1,826
Missouri 3/	24	281	410	92	807	23	207	330	1,710	494	371	3,135
Montana	1,027	95	8	-	1,130	579	963	532	480	50	15	2,619
Nebraska	104	209	83	33	429	275	854	564	966	42	22	2,723
Nevada	350	59	44	28	481	324	421	408	169	36	38	1,396
New Hampshire	28	73	38	45	184	-	-	33	231	130	87	481
New Jersey	-	-	6	59	65	-	-	6	40	71	137	254
New Mexico	285	409	154	20	868	128	274	476	813	101	40	1,832
New York	206	262	250	228	946	11	91	176	1,145	261	167	1,851
North Carolina	-	108	247	290	645	13	24	55	903	510	714	2,219
North Dakota	424	107	-	-	531	1,365	1,039	211	303	15	-	2,933
Ohio	2	75	269	378	724	1	76	66	1,131	387	274	1,935
Oklahoma	58	322	266	36	682	47	306	437	1,171	165	189	2,315
Oregon	142	212	126	102	582	416	555	293	1,214	207	133	2,818
Pennsylvania	26	224	679	178	1,107	2	54	173	1,028	476	333	2,066
Rhode Island	-	-	-	21	21	-	3	7	31	6	2	49
South Carolina	12	20	308	343	683	-	31	146	865	208	238	1,488
South Dakota	440	167	21	-	628	748	1,024	425	339	8	-	2,544
Tennessee	13	19	342	309	683	1	88	68	1,089	345	195	1,786
Texas	467	791	621	313	2,192	209	669	760	3,463	856	894	6,851
Utah	378	305	50	36	769	108	164	274	362	35	69	1,012
Vermont	112	136	32	1	281	-	-	16	257	44	1	318
Virginia	25	40	276	328	669	2	5	11	618	386	423	1,445
Washington	48	218	105	130	501	93	273	380	1,009	143	198	2,096
West Virginia	3	205	185	63	456	15	100	88	571	193	114	1,081
Wisconsin	-	145	213	157	515	5	102	313	2,125	500	209	3,254
Wyoming	491	328	8	-	827	260	907	312	485	10	15	1,989
U.S. Total	7,064	9,562	9,204	6,223	32,053	6,271	12,216	12,019	46,561	10,216	9,762	97,045
Puerto Rico	-	7	2	21	30	-	1	4	22	9	12	48
Grand Total	7,064	9,569	9,206	6,244	32,083	6,271	12,217	12,023	46,583	10,225	9,774	97,093

**FUNCTIONAL SYSTEM LENGTH - 2003  
MILES BY AVERAGE DAILY TRAFFIC VOLUME - RURAL**

TABLE HM-57  
SHEET 2 OF 4

OCTOBER 2004

STATE	MINOR ARTERIAL 1/							MAJOR COLLECTOR 1/						
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	
	LESS THAN 1,000	1,000- 1,999	2,000- 2,999	3,000- 9,999	10,000- 14,999	15,000 AND OVER		LESS THAN 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999		10,000 AND OVER
Alabama	249	939	822	1,505	89	21	3,625	73	2,586	4,407	4,589	282	41	11,978
Alaska	363	53	-	14	11	-	441	573	226	86	467	26	4	1,382
Arizona	45	511	241	331	120	12	1,260	219	649	650	2,511	178	30	4,237
Arkansas	286	830	927	898	43	14	2,998	818	3,154	4,493	3,861	146	18	12,490
California 2/	1,533	1,213	1,362	2,174	417	303	7,002	198	3,363	2,226	5,999	1,059	324	13,169
Colorado	1,492	961	464	387	30	55	3,389	845	1,690	1,739	1,471	66	3	5,814
Connecticut	7	20	38	173	23	1	262	-	16	105	674	116	7	918
Delaware	1	4	17	47	19	35	123	14	9	27	401	75	29	555
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	85	498	336	1,525	220	166	2,830	-	196	650	2,850	502	157	4,355
Georgia	81	985	1,680	2,436	135	269	5,586	294	3,225	4,355	4,940	635	230	13,679
Hawaii	36	36	25	149	56	14	316	-	4	59	243	43	15	364
Idaho	557	324	178	191	27	4	1,281	769	2,958	1,031	620	54	-	5,432
Illinois	312	1,425	1,892	1,091	-	56	4,776	214	3,921	4,106	5,572	315	-	14,128
Indiana	28	169	365	1,391	193	89	2,235	-	648	1,770	6,453	1,596	293	10,760
Iowa	574	1,685	1,066	599	3	-	3,927	937	6,213	4,581	2,475	39	1	14,246
Kansas	2,104	1,333	500	349	11	5	4,302	8,702	10,011	3,009	1,317	10	4	23,053
Kentucky	1	299	357	955	101	27	1,740	-	183	1,011	4,537	359	42	6,132
Louisiana	9	149	347	1,043	109	108	1,765	-	47	886	3,345	584	187	5,049
Maine	54	113	183	586	78	29	1,043	-	110	765	2,177	190	20	3,262
Maryland	-	44	79	486	174	49	832	-	-	98	1,200	292	45	1,635
Massachusetts	-	41	170	174	21	-	406	59	204	260	571	43	1	1,138
Michigan	297	787	976	1,608	131	37	3,836	1,251	2,379	3,680	8,090	547	49	15,996
Minnesota	1,651	2,162	1,319	1,171	8	105	6,416	1,182	6,246	5,084	3,648	107	14	16,281
Mississippi	596	1,127	578	1,354	25	28	3,708	516	4,818	2,559	3,451	241	27	11,612
Missouri 3/	599	859	822	1,072	50	38	3,440	757	9,154	2,318	5,300	320	61	17,910
Montana	2,125	559	130	159	7	9	2,989	1,676	3,733	918	695	34	3	7,059
Nebraska	1,649	1,697	390	439	15	4	4,194	3,152	6,231	1,280	810	32	20	11,525
Nevada	445	114	16	116	2	27	720	382	1,037	548	127	77	13	2,184
New Hampshire	5	31	112	280	38	38	504	-	-	128	938	140	47	1,253
New Jersey	-	23	11	201	66	10	311	-	-	187	576	122	27	912
New Mexico	350	787	313	503	20	10	1,983	165	1,958	829	842	72	19	3,885
New York	157	643	1,017	2,150	118	42	4,127	-	277	768	4,526	490	68	6,129
North Carolina	145	256	384	1,617	393	197	2,992	-	587	553	5,566	1,539	423	8,668
North Dakota	1,992	481	37	4	-	-	2,514	4,091	5,702	1,425	229	-	-	11,447
Ohio	34	228	531	1,762	100	-	2,655	-	1,300	2,903	6,075	856	67	11,201
Oklahoma	256	967	569	821	28	38	2,679	2,521	8,617	4,313	5,490	239	52	21,232
Oregon	907	479	177	580	72	38	2,253	1,697	2,743	1,056	3,368	104	11	8,979
Pennsylvania	282	580	916	2,619	192	54	4,643	-	989	1,517	4,485	349	41	7,381
Rhode Island	5	5	3	51	2	-	66	-	2	18	106	19	-	145
South Carolina	207	567	751	1,757	181	223	3,686	44	1,217	2,014	4,174	585	94	8,128
South Dakota	2,480	710	86	74	-	-	3,350	5,170	5,972	613	668	6	2	12,431
Tennessee	202	194	876	1,849	177	47	3,345	-	1,190	1,003	2,603	272	64	5,132
Texas	1,267	2,657	1,049	4,085	198	374	9,630	1,266	11,906	7,801	13,351	1,355	356	36,035
Utah	706	370	191	224	33	11	1,535	205	1,513	839	668	78	20	3,323
Vermont	15	154	128	408	28	-	733	-	129	471	1,333	70	5	2,008
Virginia	258	416	743	1,763	169	112	3,461	-	3,133	1,838	3,875	462	58	9,366
Washington	581	544	347	381	94	46	1,993	575	3,048	1,620	2,880	215	51	8,389
West Virginia	108	355	306	639	51	11	1,470	-	1,539	938	3,123	344	53	5,997
Wisconsin	639	1,135	956	2,063	78	23	4,894	206	4,745	4,268	3,980	124	11	13,334
Wyoming	775	427	30	81	-	4	1,317	100	1,495	471	460	9	3	2,538
U.S. Total	26,550	30,946	24,813	46,335	4,156	2,783	135,583	38,671	131,073	88,274	147,710	15,418	3,110	424,256
Puerto Rico	14	11	11	17	9	7	69	-	56	92	201	24	5	378
Grand Total	26,564	30,957	24,824	46,352	4,165	2,790	135,652	38,671	131,129	88,366	147,911	15,442	3,115	424,634

For footnotes, see Footnotes Page.

**FUNCTIONAL SYSTEM LENGTH - 2003**  
**MILES BY AVERAGE DAILY TRAFFIC VOLUME - URBAN**

OCTOBER 2004

TABLE HM-57  
 SHEET 3 OF 4

STATE	INTERSTATE						OTHER FREEWAYS AND EXPRESSWAYS						OTHER PRINCIPAL ARTERIAL					
	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL	AVERAGE DAILY TRAFFIC VOLUME					TOTAL
	LESS THAN	30,000-	70,000-	125,000-	175,000-		LESS THAN	15,000-	35,000-	60,000-	100,000-		LESS THAN	7,500-	15,000-	35,000-	60,000	
	30,000	69,999	124,999	174,999	AND OVER		15,000	34,999	59,999	99,999	AND OVER		7,500	14,999	34,999	59,999	AND OVER	
Alabama	56	169	65	12	-	302	-	7	4	7	3	21	159	269	474	91	9	1,002
Alaska	45	25	-	-	-	70	-	-	-	-	-	-	7	14	31	9	-	61
Arizona	69	42	31	16	28	186	-	11	17	63	58	149	97	176	520	282	4	1,079
Arkansas	53	115	20	-	-	188	33	43	5	9	-	90	129	215	233	6	-	583
California 2/	33	96	221	239	512	1,101	72	183	268	330	581	1,434	534	945	3,395	1,088	121	6,083
Colorado	88	99	49	20	13	269	49	100	69	54	7	279	118	195	439	211	19	982
Connecticut	14	86	153	49	-	302	15	66	103	51	-	235	82	274	312	9	-	677
Delaware	-	12	17	10	1	40	2	7	2	2	-	13	3	19	74	33	5	134
Dist. of Columbia	-	3	8	1	-	12	1	5	7	6	3	22	2	6	61	17	6	92
Florida	9	194	175	87	55	520	24	129	169	100	48	470	57	308	1,168	946	165	2,644
Georgia	10	176	91	76	86	439	8	50	21	20	25	124	255	451	674	144	12	1,536
Hawaii	7	8	17	11	6	49	1	7	22	4	-	34	7	37	92	18	5	159
Idaho	40	37	8	-	-	85	-	-	-	-	-	-	56	99	112	9	-	276
Illinois	133	239	93	147	49	661	28	37	14	8	2	89	376	691	1,237	334	40	2,678
Indiana	52	145	91	28	-	316	33	77	20	6	-	136	189	519	696	124	10	1,538
Iowa	54	77	22	-	-	153	-	-	-	-	-	-	252	314	232	5	-	803
Kansas	64	78	30	11	-	183	34	66	19	14	1	134	218	246	194	10	1	669
Kentucky	3	106	66	34	1	210	15	25	13	12	-	65	78	203	426	66	3	776
Louisiana	37	187	55	12	-	291	5	16	12	1	-	34	135	217	402	91	12	857
Maine	31	21	2	-	-	54	3	13	2	-	-	18	14	69	89	3	-	175
Maryland	12	70	88	51	76	297	13	91	70	94	20	288	40	220	517	237	30	1,044
Massachusetts	36	164	197	56	25	478	21	92	80	86	8	287	266	760	700	127	10	1,863
Michigan	90	287	155	65	34	631	39	82	101	50	34	306	143	470	1,155	270	91	2,129
Minnesota	19	54	117	35	5	230	6	21	55	66	4	152	97	179	216	63	3	558
Mississippi	74	113	17	-	-	204	8	38	-	-	-	46	316	308	296	49	9	978
Missouri 3/	57	112	154	39	12	374	78	152	56	32	7	325	162	392	424	81	-	1,059
Montana	62	-	-	-	-	62	-	-	-	-	-	-	47	70	59	6	-	182
Nebraska	12	24	12	5	-	53	5	6	6	5	-	22	76	134	170	24	6	410
Nevada	21	19	18	15	6	79	9	3	9	13	18	52	7	45	113	57	8	230
New Hampshire	5	32	15	-	-	52	2	8	17	8	2	37	10	75	90	11	-	186
New Jersey	9	103	183	48	24	367	8	64	141	77	113	403	170	418	687	297	126	1,698
New Mexico	82	26	11	12	-	131	5	-	-	-	-	5	164	220	225	55	4	668
New York	147	310	185	75	11	728	116	254	145	150	134	799	299	813	1,100	226	29	2,467
North Carolina	9	191	147	27	-	374	23	126	117	33	-	299	104	407	693	147	5	1,356
North Dakota	32	9	-	-	-	41	-	-	-	-	-	-	74	49	41	-	-	164
Ohio	55	439	275	79	2	850	81	255	101	39	8	484	399	982	965	72	2	2,420
Oklahoma	96	83	67	3	-	249	49	59	41	34	3	186	256	324	404	42	1	1,027
Oregon	31	42	40	34	-	147	-	10	17	12	13	52	87	199	351	53	1	691
Pennsylvania	85	399	135	30	2	651	114	170	162	66	3	515	250	969	1,318	148	4	2,689
Rhode Island	-	21	9	10	10	50	2	44	29	8	-	83	22	138	196	-	-	356
South Carolina	13	85	61	2	-	161	9	33	28	-	-	70	54	209	361	73	6	703
South Dakota	40	10	-	-	-	50	-	-	-	-	-	-	53	38	42	1	-	134
Tennessee	25	189	141	35	1	391	17	73	46	8	2	146	155	404	760	161	2	1,482
Texas	158	323	250	216	94	1,041	156	328	296	197	192	1,169	976	1,292	2,161	474	95	4,998
Utah	25	45	74	17	9	170	3	3	-	2	-	8	28	37	176	57	-	298
Vermont	25	15	-	-	-	40	15	4	-	-	-	19	20	52	25	1	-	98
Virginia	37	154	160	63	35	449	37	71	71	37	9	225	107	252	592	226	47	1,224
Washington	11	79	63	56	54	263	39	100	77	53	20	289	97	344	608	65	3	1,117
West Virginia	10	72	11	-	-	93	1	8	-	-	-	9	13	69	113	9	-	204
Wisconsin	62	105	36	26	-	229	40	81	74	-	16	238	276	611	502	44	1	1,434
Wyoming	87	-	-	-	-	87	4	1	-	-	-	5	106	60	44	-	-	210
U. S. Total	2,225	5,490	3,835	1,752	1,151	14,453	1,223	3,019	2,506	1,784	1,334	9,866	7,642	15,807	25,965	6,572	895	56,881
Puerto Rico	22	160	34	10	8	234	4	15	16	18	4	57	47	74	171	75	15	382
Grand Total	2,247	5,650	3,869	1,762	1,159	14,687	1,227	3,034	2,522	1,802	1,338	9,923	7,689	15,881	26,136	6,647	910	57,263

**FUNCTIONAL SYSTEM LENGTH - 2003**  
**MILES BY AVERAGE DAILY TRAFFIC VOLUME - URBAN**

TABLE HM-57  
SHEET 4 OF 4

OCTOBER 2004

STATE	MINOR ARTERIAL 1/							COLLECTOR 1/						
	AVERAGE DAILY TRAFFIC VOLUME						TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER		LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER	
Alabama	134	368	375	613	513	84	2,087	219	1,231	354	300	65	4	2,173
Alaska	12	52	7	54	56	25	206	80	136	49	42	6	-	313
Arizona	13	77	100	260	396	339	1,185	378	638	356	452	272	96	2,192
Arkansas	86	266	195	347	166	30	1,090	286	385	149	95	14	-	929
California 2/	411	1,169	1,004	2,275	3,368	2,070	10,297	1,456	3,483	2,089	2,306	772	87	10,193
Colorado	71	213	220	455	1,554	129	466	501	562	67	313	57	5	1,846
Connecticut	8	156	273	665	526	53	1,681	166	748	370	415	56	3	1,758
Delaware	-	6	14	44	79	18	161	16	48	45	63	41	6	219
Dist. of Columbia	-	1	1	22	142	7	173	2	31	33	82	4	-	152
Florida	12	32	116	454	1,058	1,467	3,139	145	926	1,012	1,836	1,356	407	5,682
Georgia	88	422	415	850	890	527	3,192	310	620	450	485	253	35	2,153
Hawaii	2	5	6	16	42	27	98	18	66	69	94	77	12	336
Idaho	31	121	89	182	103	17	543	147	228	126	64	12	1	578
Illinois	42	439	496	1,128	1,293	545	3,943	597	1,157	618	859	769	50	4,050
Indiana	11	285	524	862	646	119	2,447	543	962	351	266	75	6	2,203
Iowa	114	436	242	454	218	27	1,491	319	428	154	118	15	-	1,034
Kansas	75	266	162	326	209	43	1,081	303	461	153	108	20	-	1,045
Kentucky	5	42	160	365	387	65	1,024	70	388	191	277	64	4	994
Louisiana	64	245	233	441	392	118	1,493	328	562	205	238	64	6	1,403
Maine	-	22	41	98	108	11	280	34	206	110	105	23	1	479
Maryland	15	95	145	389	571	195	1,410	199	435	292	403	180	29	1,538
Massachusetts	86	657	740	1,816	427	29	3,755	461	1,465	895	92	9	1	2,923
Michigan	72	234	414	1,123	1,288	440	3,571	517	1,310	814	895	325	21	3,882
Minnesota	42	248	255	693	711	182	2,131	307	529	268	338	102	12	1,556
Mississippi	31	146	209	323	133	16	858	214	782	215	143	29	-	1,383
Missouri 3/	68	361	275	560	440	78	1,782	372	522	354	291	69	3	1,611
Montana	2	69	53	90	33	1	248	24	255	25	16	3	-	323
Nebraska	82	155	112	150	130	52	681	74	155	94	76	24	4	427
Nevada	1	14	36	99	177	201	528	80	210	123	187	133	20	753
New Hampshire	3	34	50	169	162	18	436	14	81	104	72	11	-	282
New Jersey	56	448	521	1,293	837	79	3,234	137	804	697	672	156	31	2,497
New Mexico	44	112	92	177	102	21	548	203	227	135	131	20	2	718
New York	64	287	431	1,568	1,981	691	5,022	170	1,162	677	1,566	407	54	4,036
North Carolina	47	240	444	710	710	219	2,370	380	543	240	279	158	20	1,620
North Dakota	51	76	52	63	25	2	269	92	119	45	30	2	-	288
Ohio	107	455	785	1,122	1,204	174	3,847	445	2,057	1,013	719	231	14	4,479
Oklahoma	382	473	276	428	415	166	2,140	304	313	230	146	57	10	1,060
Oregon	43	195	169	295	276	79	1,057	265	523	247	237	66	3	1,341
Pennsylvania	38	281	526	1,451	1,319	182	3,797	472	1,717	1,139	1,322	351	5	5,006
Rhode Island	1	10	46	159	146	-	362	25	288	171	125	-	-	609
South Carolina	13	66	97	328	358	131	993	212	508	337	303	107	-	1,467
South Dakota	23	163	31	52	35	8	312	119	38	19	24	2	-	202
Tennessee	41	292	340	783	690	177	2,323	340	810	387	378	103	2	2,020
Texas	486	1,093	922	1,826	1,799	932	7,058	2,137	2,664	1,717	1,671	721	264	9,174
Utah	4	23	40	107	179	154	507	38	117	116	160	89	37	557
Vermont	3	26	30	53	40	-	152	37	87	55	24	6	-	209
Virginia	39	154	244	628	648	367	2,080	318	710	421	505	187	33	2,174
Washington	80	379	337	660	495	167	2,118	316	850	332	378	152	12	2,040
West Virginia	9	43	44	136	132	28	392	104	172	68	45	10	-	399
Wisconsin	104	542	492	707	406	37	2,288	568	828	267	95	6	-	1,764
Wyoming	5	61	38	43	10	-	157	149	203	120	30	2	-	504
U.S. Total	3,221	12,055	12,919	27,923	26,926	10,547	93,591	15,011	33,880	18,769	19,871	7,743	1,300	96,574
Puerto Rico	8	79	128	269	294	103	881	104	343	252	329	148	32	1,208
Grand Total	3,229	12,134	13,047	28,192	27,220	10,650	94,472	15,115	34,223	19,021	20,200	7,891	1,332	97,782

For footnotes, see Footnotes Page.

## **FUNCTIONAL SYSTEM LENGTH - 2003**

### **MILES BY AVERAGE DAILY TRAFFIC VOLUME**

HM-57 Footnotes Page:

- 1/ Some differences from other tables may be noted because these values are estimated from sample data; samples entirely on structures are included.
- 2/ California has been asked to review their 2003 data and may resubmit pending the resolution of review findings.
- 3/ 2002 data used.