

# FUNCTIONAL SYSTEM LENGTH - 1998

## MILES BY AVERAGE DAILY TRAFFIC VOLUME - RURAL

TABLE HM-57  
SHEET 1 OF 4

OCTOBER 1999

STATE	INTERSTATE					OTHER PRINCIPAL ARTERIAL						
	AVERAGE DAILY TRAFFIC VOLUME				TOTAL	AVERAGE DAILY TRAFFIC VOLUME						TOTAL
	LESS THAN	6,000-	10,000-	20,000		LESS THAN	1,000-	2,000-	3,000-	10,000-	15,000	
	6,000	9,999	19,999	AND OVER		1,000	1,999	2,999	9,999	14,999	AND OVER	
Alabama	-	-	176	425	601	8	101	208	1,224	332	202	2,075
Alaska	951	48	28	3	1,030	601	52	75	77	2	1	808
Arizona	36	123	590	247	996	26	121	97	871	44	28	1,187
Arkansas	-	-	89	304	393	50	139	249	1,549	135	110	2,232
California	20	102	439	796	1,357	80	285	278	1,689	523	834	3,689
Colorado	69	266	250	183	768	207	247	540	987	84	135	2,200
Connecticut	-	-	6	95	101	-	-	-	87	67	108	262
Delaware	-	-	-	-	-	1	-	3	32	39	143	218
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-
Florida	-	-	307	646	953	31	112	308	2,044	506	719	3,720
Georgia	1	-	204	603	808	8	183	304	1,783	325	187	2,790
Hawaii	-	-	-	6	6	-	-	-	27	54	44	125
Idaho	122	124	273	6	525	245	456	364	551	46	10	1,672
Illinois	55	135	809	518	1,517	19	160	544	1,699	157	53	2,632
Indiana	-	19	233	601	853	-	17	19	1,093	298	282	1,709
Iowa	17	19	364	234	634	18	479	842	1,955	104	31	3,429
Kansas	18	231	377	72	698	83	649	912	1,413	60	54	3,171
Kentucky	-	-	117	418	535	-	50	137	1,360	337	162	2,046
Louisiana	13	55	161	383	612	3	22	186	781	125	119	1,236
Maine	61	69	77	106	313	-	74	101	470	110	32	787
Maryland	-	4	69	156	229	1	-	3	129	108	306	547
Massachusetts	-	-	13	149	162	-	6	4	106	54	141	311
Michigan	28	74	204	435	741	31	234	343	1,505	289	361	2,763
Minnesota	8	186	340	147	681	160	523	749	1,756	213	175	3,576
Mississippi	-	27	330	200	557	18	34	178	1,227	144	250	1,851
Missouri	11	11	300	484	806	25	245	362	1,802	416	251	3,101
Montana	707	343	84	-	1,134	715	981	495	388	31	12	2,622
Nebraska	2	101	221	112	436	313	910	545	888	41	17	2,714
Nevada	86	264	71	59	480	351	533	253	190	35	26	1,388
New Hampshire	15	33	61	67	176	-	-	9	252	130	65	456
New Jersey	-	-	-	119	119	-	1	13	90	122	306	532
New Mexico	193	153	381	165	892	141	437	417	675	66	61	1,797
New York	14	124	216	442	796	21	96	194	1,298	219	169	1,997
North Carolina	-	-	79	556	635	2	24	110	1,024	581	493	2,234
North Dakota	243	245	42	-	530	1,294	1,097	197	327	15	-	2,930
Ohio	2	-	120	708	830	13	30	115	1,286	436	345	2,225
Oklahoma	26	57	452	186	721	88	394	420	1,121	207	136	2,366
Oregon	-	194	197	190	581	438	569	304	1,233	156	132	2,832
Pennsylvania	-	20	338	844	1,202	20	87	166	1,182	584	455	2,494
Rhode Island	-	-	-	21	21	-	5	10	28	13	11	67
South Carolina	-	-	48	624	672	1	21	176	838	201	217	1,454
South Dakota	228	256	138	7	629	696	1,144	360	333	7	-	2,540
Tennessee	-	13	31	690	734	8	87	78	1,162	349	133	1,817
Texas	229	277	957	753	2,216	136	810	751	3,718	775	671	6,861
Utah	163	277	273	58	771	101	221	219	372	53	43	1,009
Vermont	69	56	125	31	281	-	-	22	252	38	4	316
Virginia	-	38	61	618	717	3	12	19	701	421	400	1,556
Washington	6	43	224	227	500	132	256	382	1,019	146	146	2,081
West Virginia	3	6	215	231	455	15	82	112	626	175	70	1,080
Wisconsin	-	-	170	405	575	7	123	352	2,270	420	190	3,362
Wyoming	397	187	242	-	826	286	948	444	306	-	2	1,986
U.S. Total	3,793	4,180	10,502	14,330	32,805	6,396	13,057	12,969	47,796	9,793	8,842	98,853
Puerto Rico	-	-	4	98	102	-	1	4	38	24	31	98
Grand Total	3,793	4,180	10,506	14,428	32,907	6,396	13,058	12,973	47,834	9,817	8,873	98,951

## FUNCTIONAL SYSTEM LENGTH - 1998

### MILES BY AVERAGE DAILY TRAFFIC VOLUME - RURAL

TABLE HM-57  
SHEET 2 OF 4

OCTOBER 1999

STATE	MINOR ARTERIAL 1/ AVERAGE DAILY TRAFFIC VOLUME							MAJOR COLLECTOR 1/ AVERAGE DAILY TRAFFIC VOLUME						
	LESS THAN 1,000	1,000- 1,999	2,000- 2,999	3,000- 9,999	10,000- 14,999	15,000 AND OVER	TOTAL	LESS THAN 100	100- 499	500- 999	1,000- 4,999	5,000- 9,999	10,000 AND OVER	TOTAL
	Alabama	317	1,045	812	1,432	53	35	3,694	102	2,818	3,755	4,749	258	38
Alaska	372	39	6	9	10	-	436	209	585	209	386	32	-	1,421
Arizona	32	370	343	411	62	38	1,256	163	684	775	2,642	156	86	4,506
Arkansas	252	773	1,014	840	61	7	2,947	471	3,355	4,137	4,385	146	24	12,518
California	1,412	1,561	1,102	2,325	326	176	6,902	280	3,050	2,603	5,947	857	265	13,002
Colorado	1,698	919	383	591	53	36	3,680	547	1,678	2,344	1,336	74	14	5,993
Connecticut	-	24	45	341	54	35	499	-	46	82	882	188	12	1,210
Delaware	-	7	8	59	2	29	105	-	10	52	388	88	14	552
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	129	510	545	1,226	110	63	2,583	-	784	741	2,621	203	19	4,368
Georgia	80	1,477	1,477	2,258	166	144	5,602	-	3,498	3,413	6,156	500	120	13,687
Hawaii	21	49	108	130	61	7	376	-	42	41	221	43	5	352
Idaho	530	346	185	221	23	3	1,308	900	2,803	1,035	587	22	-	5,347
Illinois	239	1,480	1,509	1,527	53	21	4,829	139	3,832	3,421	6,553	239	5	14,189
Indiana	42	90	431	1,389	149	134	2,235	-	602	1,887	7,024	1,199	19	10,731
Iowa	663	1,930	897	463	-	3	3,956	851	6,370	4,062	2,953	58	2	14,296
Kansas	1,756	1,503	635	392	6	1	4,293	9,613	9,586	2,600	1,199	10	6	23,014
Kentucky	11	280	367	882	50	19	1,609	-	487	1,264	4,749	383	100	6,983
Louisiana	19	183	358	865	116	15	1,556	-	216	2,168	3,629	638	196	6,847
Maine	84	154	192	552	64	26	1,072	-	109	679	2,254	168	16	3,226
Maryland	10	63	90	555	189	84	991	-	19	100	1,384	295	99	1,897
Massachusetts	-	61	163	355	60	30	669	71	340	195	1,029	134	27	1,796
Michigan	352	565	847	2,072	190	54	4,080	95	2,958	3,911	9,346	600	76	16,986
Minnesota	2,163	1,984	888	1,157	42	50	6,284	1,080	6,259	4,790	4,079	90	14	16,312
Mississippi	618	1,199	625	1,439	23	13	3,917	461	5,565	2,476	3,276	294	28	12,100
Missouri	631	723	898	1,134	45	16	3,447	316	8,886	3,404	4,941	287	76	17,910
Montana	2,321	451	104	97	10	1	2,984	2,259	3,512	502	770	17	4	7,064
Nebraska	1,607	1,824	459	294	12	4	4,200	3,812	5,498	1,233	950	29	16	11,538
Nevada	434	145	10	121	5	9	724	195	1,585	98	278	66	15	2,237
New Hampshire	-	15	112	287	30	41	485	-	-	163	837	123	37	1,160
New Jersey	9	15	30	257	81	98	490	-	120	255	880	269	56	1,580
New Mexico	429	725	393	286	29	5	1,867	369	1,484	856	1,065	167	38	3,979
New York	189	700	1,202	1,884	137	6	4,118	-	620	1,270	3,799	362	45	6,096
North Carolina	170	239	358	1,732	397	106	3,002	-	405	871	5,744	1,325	323	8,668
North Dakota	1,916	565	15	17	-	-	2,513	3,531	6,280	1,276	188	-	-	11,275
Ohio	49	321	550	1,782	118	12	2,832	-	1,470	1,893	7,296	1,057	161	11,877
Oklahoma	310	1,229	421	750	12	27	2,749	3,204	9,068	3,145	5,628	256	46	21,347
Oregon	788	501	269	572	52	30	2,212	1,584	3,051	1,557	2,851	95	5	9,143
Pennsylvania	213	749	898	2,852	370	24	5,106	146	821	1,528	4,934	560	74	8,063
Rhode Island	4	4	7	55	6	-	76	-	11	24	134	6	2	177
South Carolina	233	508	867	1,705	296	52	3,661	-	1,580	1,801	4,209	475	74	8,139
South Dakota	2,576	657	48	69	-	-	3,350	5,196	6,040	845	328	51	5	12,465
Tennessee	152	308	1,060	1,631	207	55	3,413	-	1,405	976	2,614	306	62	5,363
Texas	1,250	2,741	1,724	3,513	323	93	9,644	1,539	12,185	8,491	12,271	1,000	198	35,684
Utah	652	390	210	252	19	12	1,535	261	1,423	725	825	67	14	3,315
Vermont	53	166	103	391	19	1	733	33	143	441	1,328	42	4	1,991
Virginia	174	567	794	1,615	231	41	3,422	-	2,808	1,963	4,340	523	105	9,739
Washington	496	492	346	569	12	62	1,977	521	3,036	3,166	3,166	244	50	8,380
West Virginia	109	334	437	593	36	25	1,534	-	1,321	1,183	3,152	296	47	5,999
Wisconsin	568	1,189	970	2,153	87	18	4,985	152	5,171	4,266	3,810	131	19	13,549
Wyoming	773	406	36	100	4	-	1,319	121	1,510	494	309	3	-	2,437
U.S. Total	26,906	32,576	25,351	46,202	4,461	1,761	137,257	38,221	135,129	87,363	154,422	14,432	2,661	432,228
Puerto Rico	14	29	20	146	49	33	291	-	4	269	389	110	24	796
Grand Total	26,920	32,605	25,371	46,348	4,510	1,794	137,548	38,221	135,133	87,632	154,811	14,542	2,685	433,024

**FUNCTIONAL SYSTEM LENGTH - 1998**  
**MILES BY AVERAGE DAILY TRAFFIC VOLUME - URBAN**

TABLE HM-57  
 SHEET 3 OF 4

OCTOBER 1999

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	15,000-	35,000-	60,000-	100,000-		LESS THAN	15,000-	35,000-	60,000-	100,000-		LESS THAN	1,000-	3,000-	5,000-	10,000-		20,000
	15,000	34,999	59,999	99,999	AND OVER		15,000	34,999	59,999	99,999	AND OVER		1,000	2,999	4,999	9,999	19,999		AND OVER
Alabama	15	95	107	65	21	303	1	6	4	8	2	21	2	12	40	208	349	386	997
Alaska	8	28	16	1	-	53	-	-	-	-	-	-	1	2	1	6	18	29	57
Arizona	11	75	28	8	50	172	8	11	30	18	34	101	-	13	26	95	238	656	1,028
Arkansas	-	63	55	28	3	149	37	57	14	6	-	114	1	12	53	166	257	91	580
California	12	43	77	162	775	1,069	75	218	340	312	452	1,397	19	115	129	545	1,651	3,385	5,844
Colorado	39	27	33	33	53	185	36	75	59	44	8	222	1	25	40	104	243	444	857
Connecticut	-	14	39	107	85	245	14	49	111	24	-	198	-	4	10	125	321	146	606
Delaware	-	-	10	15	15	40	-	7	4	-	-	11	-	-	1	4	37	92	134
Dist. of Columbia	-	-	2	7	4	13	1	5	4	6	2	18	-	-	1	1	30	65	97
Florida	4	64	154	124	172	518	22	190	115	52	41	420	-	14	24	191	548	1,909	2,686
Georgia	2	45	142	71	177	437	32	66	26	21	21	166	1	21	92	347	646	1,753	2,686
Hawaii	3	7	5	13	21	49	-	7	22	5	-	34	1	1	1	8	35	92	138
Idaho	18	34	23	10	-	85	-	-	-	-	-	-	1	13	16	66	93	69	258
Illinois	25	186	144	77	214	646	31	29	11	5	6	82	1	20	83	442	951	1,106	2,603
Indiana	1	99	98	63	59	320	37	80	13	5	-	135	2	17	31	256	668	573	1,547
Iowa	9	70	49	17	1	146	-	-	-	-	-	-	2	35	81	258	253	88	717
Kansas	22	58	47	30	17	174	53	55	19	7	1	135	1	25	66	211	241	106	650
Kentucky	1	34	93	54	45	227	41	24	22	4	-	91	1	4	22	103	254	269	653
Louisiana	19	93	114	30	25	281	6	20	10	5	4	45	1	13	46	176	285	322	843
Maine	13	27	10	4	-	54	2	15	2	-	-	19	-	2	2	37	100	34	175
Maryland	1	12	44	54	141	252	22	53	90	65	5	235	-	1	5	77	233	542	858
Massachusetts	-	35	97	149	123	404	19	53	71	55	7	205	-	7	48	169	906	425	1,555
Michigan	16	90	159	110	126	501	25	63	67	36	31	222	2	22	28	210	766	948	1,976
Minnesota	7	24	39	88	75	233	9	32	48	51	6	146	2	18	34	133	197	150	534
Mississippi	2	54	55	14	3	128	13	28	-	-	-	41	1	10	51	148	249	170	629
Missouri	9	67	70	105	120	371	101	128	63	24	4	320	4	25	48	210	421	339	1,047
Montana	39	18	-	-	-	57	-	-	-	-	-	-	-	4	17	53	71	28	173
Nebraska	4	19	8	7	7	45	1	7	8	1	-	17	-	12	32	92	147	133	416
Nevada	12	13	25	11	25	86	8	8	9	6	6	37	-	3	4	35	67	121	230
New Hampshire	-	12	20	15	1	48	2	14	14	10	-	40	-	1	3	24	102	41	171
New Jersey	-	9	84	102	106	301	14	40	119	50	89	312	-	14	37	160	435	663	1,309
New Mexico	32	41	9	9	17	108	3	-	-	-	-	3	5	17	59	110	152	173	516
New York	33	169	205	168	127	702	165	260	147	143	110	825	1	30	119	429	952	980	2,511
North Carolina	4	34	148	126	41	353	39	129	93	27	-	288	-	10	36	210	595	516	1,367
North Dakota	25	9	6	-	-	40	-	-	-	-	-	-	-	17	27	50	54	16	164
Ohio	8	99	262	213	161	743	75	184	85	32	9	385	-	14	72	354	875	663	1,978
Oklahoma	10	65	52	65	16	208	40	23	40	32	-	135	8	21	62	196	293	222	802
Oregon	17	23	35	27	44	146	-	13	18	11	11	53	6	15	22	125	293	203	664
Pennsylvania	12	146	226	99	67	550	114	178	144	47	3	486	1	11	54	366	1,068	768	2,268
Rhode Island	-	-	14	11	21	46	5	33	24	7	-	69	-	1	10	65	181	81	338
South Carolina	1	25	71	56	5	158	17	22	29	-	-	68	2	5	13	102	265	315	702
South Dakota	22	27	-	-	-	49	-	-	-	-	-	-	-	7	19	38	47	21	132
Tennessee	1	52	110	111	65	339	15	57	32	10	-	114	2	9	30	181	481	611	1,314
Texas	47	178	215	211	368	1,019	248	388	293	151	143	1,223	201	222	318	883	1,730	1,558	4,912
Utah	21	19	25	78	24	167	4	2	-	3	-	9	-	-	12	12	83	171	278
Vermont	6	30	4	-	-	40	18	1	-	-	-	19	-	-	7	28	51	11	97
Virginia	5	80	97	115	105	402	27	88	60	33	-	208	2	22	54	149	321	588	1,136
Washington	8	20	66	45	123	262	56	120	74	52	11	313	1	11	25	152	492	419	1,100
West Virginia	-	40	39	14	-	93	2	8	-	-	-	10	-	-	4	27	98	75	204
Wisconsin	14	65	31	28	33	171	20	67	56	26	5	174	3	15	52	379	600	269	1,318
Wyoming	76	11	-	-	-	87	3	-	-	-	-	3	1	21	41	70	61	11	205
U.S. Total	634	2,548	3,462	2,950	3,681	13,275	1,461	2,913	2,390	1,394	1,011	9,169	277	913	2,108	8,586	19,504	21,739	53,127
Puerto Rico	1	32	60	32	23	148	5	10	18	17	-	50	-	2	2	9	71	156	240
Grand Total	635	2,580	3,522	2,982	3,704	13,423	1,466	2,923	2,408	1,411	1,011	9,219	277	915	2,110	8,595	19,575	21,895	53,367

**FUNCTIONAL SYSTEM LENGTH - 1998**  
**MILES BY AVERAGE DAILY TRAFFIC VOLUME - URBAN**

TABLE HM-57  
SHEET 4 OF 4

OCTOBER 1999

STATE	MINOR ARTERIAL 1/ AVERAGE DAILY TRAFFIC VOLUME								COLLECTOR 1/ AVERAGE DAILY TRAFFIC VOLUME							
	LESS THAN 1,000	1,000- 2,999	3,000- 4,999	5,000- 9,999	10,000- 19,999	20,000 AND OVER	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	TOTAL		
	Alabama	54	526	320	604	412	71	1,987	212	1,252	315	293	70	18	2,160	
Alaska	9	34	26	52	55	26	202	59	93	42	31	5	-	230		
Arizona	17	121	167	339	372	260	1,276	425	560	218	301	200	45	1,749		
Arkansas	71	346	171	337	137	19	1,081	328	348	162	83	6	-	927		
California	411	1,238	1,172	2,424	3,297	1,694	10,236	1,678	3,507	2,085	2,006	665	34	9,975		
Colorado	87	216	238	441	367	79	1,366	136	552	325	253	52	1	1,319		
Connecticut	21	190	252	598	396	26	1,483	83	502	318	246	42	-	1,191		
Delaware	2	3	15	37	83	20	160	18	52	45	65	32	12	224		
Dist. of Columbia	-	-	7	36	97	11	151	3	29	44	78	2	-	156		
Florida	3	282	230	641	1,047	852	3,055	366	1,521	1,320	1,835	634	147	5,823		
Georgia	77	389	469	844	779	409	2,967	137	565	386	424	587	23	2,122		
Hawaii	2	-	3	18	55	30	108	38	44	60	116	79	2	339		
Idaho	53	107	108	136	98	11	513	189	199	91	65	13	-	557		
Illinois	87	397	501	1,084	1,167	569	3,805	539	1,155	540	731	640	170	3,775		
Indiana	31	268	569	767	659	131	2,425	645	931	290	269	67	2	2,204		
Iowa	114	414	223	393	200	19	1,363	307	404	121	103	12	-	947		
Kansas	60	262	209	308	205	29	1,073	333	429	140	99	15	-	1,016		
Kentucky	19	116	172	352	396	109	1,164	88	434	297	243	75	16	1,153		
Louisiana	55	251	258	484	401	72	1,521	257	377	138	183	17	1	973		
Maine	-	35	38	103	96	8	280	50	196	120	96	21	1	484		
Maryland	9	115	89	300	485	202	1,200	216	262	297	342	182	24	1,323		
Massachusetts	14	373	592	1,710	401	16	3,106	211	1,120	1,110	83	8	-	2,532		
Michigan	42	427	399	1,058	1,139	332	3,397	352	851	559	564	212	4	2,542		
Minnesota	99	362	346	610	564	156	2,137	489	470	215	262	96	3	1,535		
Mississippi	5	94	197	263	107	7	673	160	487	176	134	25	1	983		
Missouri	82	329	292	563	443	79	1,788	373	482	371	319	62	1	1,608		
Montana	-	66	60	73	27	1	227	30	228	24	14	1	-	297		
Nebraska	19	153	75	135	124	35	541	57	156	89	85	26	1	414		
Nevada	-	28	49	90	177	179	523	104	271	116	179	53	13	736		
New Hampshire	12	20	64	173	142	21	432	13	83	102	73	10	-	281		
New Jersey	117	273	576	1,228	790	98	3,082	116	609	651	636	142	10	2,164		
New Mexico	13	49	49	107	91	22	331	60	158	81	110	44	7	460		
New York	70	353	421	1,835	1,870	448	4,997	115	959	757	1,623	588	-	4,042		
North Carolina	55	311	425	681	681	176	2,329	402	620	218	285	140	12	1,677		
North Dakota	45	77	55	63	25	2	267	63	103	34	23	1	-	224		
Ohio	37	371	685	1,017	1,158	199	3,467	364	1,477	974	545	138	7	3,505		
Oklahoma	313	424	237	480	340	127	1,921	246	323	247	129	34	6	985		
Oregon	59	320	158	267	254	38	1,096	336	439	231	201	66	4	1,277		
Pennsylvania	20	284	430	1,235	1,160	156	3,285	327	1,236	806	1,035	326	7	3,737		
Rhode Island	1	6	21	190	135	1	354	9	214	183	124	1	-	531		
South Carolina	14	79	105	324	360	112	994	267	519	316	290	67	-	1,459		
South Dakota	26	97	50	57	38	6	274	86	53	22	32	6	1	200		
Tennessee	60	253	286	712	626	176	2,113	221	636	378	296	114	8	1,653		
Texas	382	1,352	1,091	1,815	1,638	640	6,918	2,459	2,806	1,492	1,422	554	69	8,802		
Utah	5	30	43	112	192	128	510	45	125	104	140	117	18	549		
Vermont	-	29	38	59	24	1	151	35	100	51	21	7	-	214		
Virginia	-	824	159	306	396	260	1,945	1,121	296	164	194	73	16	1,864		
Washington	77	328	415	685	511	124	2,140	322	821	364	374	151	6	2,038		
West Virginia	12	49	54	144	125	33	417	120	202	59	56	8	1	446		
Wisconsin	26	533	404	621	361	52	1,997	457	715	224	98	6	-	1,500		
Wyoming	6	63	32	43	10	-	154	163	215	59	42	3	-	482		
U.S. Total	2,793	13,267	13,045	26,954	24,713	8,272	89,044	15,230	30,186	17,531	17,251	6,495	691	87,384		
Puerto Rico	1	29	52	155	180	93	510	18	168	98	185	107	26	602		
Grand Total	2,794	13,296	13,097	27,109	24,893	8,365	89,554	15,248	30,354	17,629	17,436	6,602	717	87,986		

1/ Some differences from other tables may be noted because these values are estimated from sample data and do not include structures.