

FUNCTIONAL SYSTEM LENGTH - 1997
MILES BY TRAFFIC LANES AND ACCESS CONTROL - RURAL 1/

OCTOBER 1998

TABLE HM-55
 SHEET 1 OF 4

STATE	INTERSTATE				OTHER PRINCIPAL ARTERIAL						
	DIVIDED HIGHWAYS		OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL
	FULL ACCESS CONTROL					DEGREE OF ACCESS CONTROL			TOTAL		
	4 LANES	> 4 LANES	NONE	PARTIAL		FULL					
Alabama	600	1	-	601	1,349	545	10	-	555	168	2,072
Alaska	-	-	1,034	1,034	801	-	3	-	3	7	811
Arizona	994	2	-	996	958	127	-	3	130	98	1,186
Arkansas	396	-	-	396	1,881	76	54	134	264	86	2,231
California	1,063	290	-	1,353	2,412	225	365	571	1,161	112	3,685
Colorado	718	50	-	768	1,683	-	210	7	217	300	2,200
Connecticut	78	23	-	101	175	2	1	75	78	12	265
Delaware	-	-	-	-	68	119	13	16	148	4	220
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	797	157	-	954	2,405	1,072	18	181	1,271	46	3,722
Georgia 3/	634	173	-	807	1,814	463	147	17	627	352	2,793
Hawaii	5	-	-	5	119	4	-	-	4	3	126
Idaho	530	-	-	530	1,476	6	44	-	50	155	1,681
Illinois	1,484	32	2	1,518	2,376	57	132	38	227	23	2,626
Indiana	814	38	-	852	1,093	331	267	2	600	13	1,706
Iowa	607	27	-	634	2,739	-	335	114	449	230	3,418
Kansas	698	-	-	698	2,854	22	148	101	271	52	3,177
Kentucky	496	40	-	536	1,109	200	186	510	896	39	2,044
Louisiana	605	7	-	612	872	236	51	11	298	42	1,212
Maine	300	13	-	313	770	-	-	4	4	13	787
Maryland 3/	95	133	-	228	181	183	122	40	345	23	549
Massachusetts	111	51	-	162	194	4	9	77	90	30	314
Michigan	643	97	-	740	2,155	-	66	422	488	111	2,754
Minnesota	663	18	-	681	2,725	472	269	29	770	78	3,573
Mississippi	558	-	-	558	951	236	455	128	819	63	1,833
Missouri	804	5	-	809	2,433	269	62	4	335	283	3,051
Montana	1,137	-	-	1,137	2,494	14	1	-	15	113	2,622
Nebraska	437	-	-	437	2,476	70	126	3	199	50	2,725
Nevada	480	-	-	480	1,280	53	-	18	71	41	1,392
New Hampshire	150	21	6	177	384	8	1	18	27	46	457
New Jersey	42	77	-	119	284	52	29	79	160	89	533
New Mexico	873	19	-	892	1,363	334	14	1	349	85	1,797
New York	737	58	1	796	1,381	81	131	293	505	113	1,999
North Carolina	604	35	-	639	1,206	401	205	235	841	171	2,218
North Dakota	531	-	-	531	2,567	-	361	-	361	2	2,930
Ohio	794	35	-	829	1,250	67	541	315	923	57	2,230
Oklahoma	721	-	-	721	1,503	361	92	353	806	57	2,366
Oregon	560	22	-	582	2,360	116	16	1	133	340	2,833
Pennsylvania	1,157	44	-	1,201	1,594	215	48	322	585	305	2,484
Rhode Island	21	-	-	21	47	-	13	1	14	6	67
South Carolina	650	21	-	671	870	520	7	16	543	40	1,453
South Dakota	627	2	-	629	2,347	30	107	2	139	55	2,541
Tennessee	710	26	-	736	1,123	444	14	109	567	113	1,803
Texas	2,131	65	13	2,209	3,589	1,294	406	95	1,795	1,392	6,776
Utah	750	21	-	771	818	46	34	-	80	110	1,008
Vermont	280	-	-	280	256	3	7	16	26	35	317
Virginia	637	75	1	713	210	948	77	157	1,182	168	1,560
Washington	395	102	4	501	1,724	154	16	19	189	168	2,081
West Virginia	436	23	-	459	797	33	205	4	242	14	1,053
Wisconsin	523	49	2	574	2,698	86	224	272	582	77	3,357
Wyoming	826	-	-	826	1,621	1	-	-	1	10	1,632
U.S. Total	29,902	1,852	1,063	32,817	71,835	9,980	5,642	4,813	20,435	6,000	98,270
Puerto Rico	64	1	37	102	53	2	8	15	25	24	102
Grand Total	29,966	1,853	1,100	32,919	71,888	9,982	5,650	4,828	20,460	6,024	98,372

FUNCTIONAL SYSTEM LENGTH - 1997

MILES BY TRAFFIC LANES AND ACCESS CONTROL - RURAL 1/

TABLE HM-55
SHEET 2 OF 4

OCTOBER 1998

STATE	MINOR ARTERIAL							MAJOR COLLECTOR						
	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL
		DEGREE OF ACCESS CONTROL			TOTAL				DEGREE OF ACCESS CONTROL			TOTAL		
		NONE	PARTIAL	FULL					NONE	PARTIAL	FULL			
Alabama	3,560	57	-	-	57	86	3,703	11,687	19	-	-	19	11	11,717
Alaska	442	-	-	-	-	-	442	1,412	-	-	-	-	13	1,425
Arizona	1,128	62	-	-	62	67	1,257	4,422	9	-	-	9	74	4,505
Arkansas	2,911	-	-	-	-	52	2,963	12,459	18	-	-	18	21	12,498
California	6,655	12	195	-	207	42	6,904	12,878	157	25	-	182	6	13,066
Colorado	3,616	16	5	-	21	44	3,681	5,991	-	10	-	10	1	6,002
Connecticut	484	2	-	-	2	13	499	1,198	7	-	-	7	2	1,207
Delaware	91	15	-	-	15	-	106	544	7	-	-	7	-	551
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	2,527	49	-	-	49	-	2,576	4,309	45	-	-	45	36	4,390
Georgia 3/	5,167	-	-	-	-	407	5,574	13,638	-	-	-	-	17	13,655
Hawaii	361	-	-	-	-	13	374	351	-	-	-	-	-	351
Idaho	1,255	10	-	-	10	29	1,294	5,308	-	41	-	41	31	5,380
Illinois	4,724	47	55	6	108	-	4,832	14,101	10	50	-	60	26	14,187
Indiana	1,958	230	40	-	270	6	2,234	10,389	264	35	-	299	5	10,693
Iowa	3,859	-	5	-	5	90	3,954	14,203	-	-	-	-	96	14,299
Kansas	4,162	2	50	1	53	90	4,305	22,942	4	-	-	4	11	22,957
Kentucky	1,575	4	18	-	22	8	1,605	6,954	-	-	14	14	2	6,970
Louisiana	1,368	200	24	-	224	25	1,617	6,538	472	-	-	472	45	7,055
Maine	1,041	1	-	-	1	27	1,069	3,211	-	-	-	-	-	3,211
Maryland 3/	912	35	-	-	35	2	949	1,850	2	-	-	2	6	1,858
Massachusetts	637	4	-	17	21	13	671	1,789	-	-	-	-	7	1,796
Michigan	3,985	-	3	-	3	38	4,026	16,987	-	12	-	12	24	17,023
Minnesota	6,320	48	8	-	56	17	6,393	16,104	53	-	-	53	21	16,178
Mississippi	3,839	1	-	-	1	75	3,915	11,944	-	24	-	24	123	12,091
Missouri	3,370	-	16	-	16	12	3,398	18,006	-	-	-	-	1	18,007
Montana	2,966	6	-	-	6	17	2,989	7,066	-	-	-	-	5	7,071
Nebraska	4,180	16	-	-	16	4	4,200	11,515	7	1	-	8	4	11,527
Nevada	652	64	-	-	64	14	730	2,149	-	-	-	-	71	2,220
New Hampshire	480	-	-	-	-	9	489	1,197	-	-	-	-	-	1,197
New Jersey	417	67	-	-	67	4	488	1,561	-	-	-	-	20	1,581
New Mexico	1,755	87	-	-	87	29	1,871	3,836	62	-	-	62	60	3,958
New York	3,874	137	-	15	152	97	4,123	6,093	5	-	-	5	8	6,106
North Carolina	2,667	23	99	-	122	206	2,995	8,475	8	-	-	8	170	8,653
North Dakota	2,513	-	-	-	-	-	2,513	11,209	-	-	-	-	-	11,209
Ohio	2,729	59	-	-	59	40	2,828	11,323	39	167	13	219	315	11,857
Oklahoma	2,462	198	36	-	234	53	2,749	21,130	86	12	-	98	117	21,345
Oregon	2,072	29	-	-	29	101	2,202	9,322	-	-	-	-	-	9,322
Pennsylvania	4,737	70	17	37	124	246	5,107	8,032	-	-	-	-	31	8,063
Rhode Island	69	1	-	-	1	5	75	174	2	-	-	2	-	176
South Carolina	3,253	376	-	-	376	30	3,659	8,083	56	-	-	56	-	8,139
South Dakota	3,318	6	2	-	8	14	3,340	12,453	-	-	-	-	20	12,473
Tennessee	3,280	79	-	-	79	47	3,406	5,359	-	-	-	-	25	5,384
Texas	8,123	468	52	14	534	813	9,470	35,152	392	8	-	400	341	35,893
Utah	1,500	16	1	-	17	18	1,535	3,278	7	-	-	7	25	3,310
Vermont	732	2	-	-	2	-	734	1,989	2	-	-	2	-	1,991
Virginia	2,975	355	35	-	390	78	3,443	9,410	228	-	-	228	112	9,750
Washington	1,867	46	-	-	46	69	1,982	8,361	-	-	-	-	16	8,377
West Virginia	1,552	12	-	-	12	-	1,564	6,011	2	-	-	2	2	6,015
Wisconsin	4,765	51	38	-	89	142	4,996	13,554	42	-	-	42	12	13,608
Wyoming	1,661	1	3	-	4	11	1,676	2,407	-	-	-	-	22	2,429
U.S. Total	130,546	2,964	702	90	3,756	3,203	137,505	428,354	2,005	385	27	2,417	1,955	432,726
Puerto Rico	280	-	4	-	4	7	291	784	-	-	-	-	-	784
Grand Total	130,826	2,964	706	90	3,760	3,210	137,796	429,138	2,005	385	27	2,417	1,955	433,510

FUNCTIONAL SYSTEM LENGTH - 1997
MILES BY TRAFFIC LANES AND ACCESS CONTROL - URBAN 1/

TABLE HM-55
 SHEET 3 OF 4

OCTOBER 1998

STATE	INTERSTATE				OTHER FREEWAYS AND EXPRESSWAYS						OTHER PRINCIPAL ARTERIAL							
	DIVIDED HIGHWAYS		OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES			OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES			OTHER 2/	TOTAL		
	FULL ACCESS CONTROL					DEGREE OF ACCESS CONTROL						DEGREE OF ACCESS CONTROL						
	4 LANES	> 4 LANES	NONE	PARTIAL	FULL	NONE	PARTIAL	FULL	NONE	PARTIAL	FULL							
Alabama	203	102	-	305	-	4	15	1	20	-	20	307	441	8	-	449	229	985
Alaska	26	9	18	53	-	-	-	-	-	-	-	8	3	21	7	31	18	57
Arizona	110	62	-	172	8	5	4	78	87	-	95	166	297	19	-	316	546	1,028
Arkansas	103	47	-	150	8	5	23	70	98	1	107	269	37	11	5	53	259	581
California	114	951	2	1,067	42	3	206	1,130	1,339	18	1,399	1,343	2,019	204	39	2,262	2,230	5,835
Colorado	121	64	-	185	16	-	128	74	202	12	230	220	135	330	-	465	158	843
Connecticut	76	168	1	245	3	-	1	188	189	6	198	390	57	4	-	61	152	603
Delaware	11	30	-	41	-	-	-	10	10	-	10	31	77	4	1	82	21	134
Dist. of Columbia	4	7	-	11	-	-	10	3	13	4	17	5	24	4	-	28	64	97
Florida	238	280	-	518	4	-	38	362	400	-	404	484	2,070	-	-	2,070	129	2,683
Georgia 3/	143	293	-	436	7	1	10	74	85	70	162	659	342	19	21	382	718	1,759
Hawaii	13	36	1	50	1	-	29	-	29	4	34	60	22	25	-	47	30	137
Idaho	76	6	-	82	-	-	-	-	-	-	-	93	7	14	-	21	120	234
Illinois	323	321	3	647	5	5	10	53	68	2	75	984	701	278	52	1,031	591	2,606
Indiana	192	127	-	319	13	3	71	45	119	2	134	958	264	80	10	354	239	1,551
Iowa	101	44	2	147	-	-	-	-	-	-	-	168	30	229	51	310	239	717
Kansas	95	79	-	174	3	2	73	54	129	3	135	224	56	74	3	133	293	650
Kentucky	119	107	-	226	4	-	4	83	87	1	92	224	184	69	1	254	161	639
Louisiana	202	80	-	282	-	5	18	22	45	-	45	208	342	37	7	386	244	838
Maine	52	1	-	53	1	-	3	14	17	-	18	124	7	5	2	14	39	177
Maryland 3/	60	191	1	252	12	5	79	134	218	7	237	244	408	29	5	442	173	859
Massachusetts	74	329	-	403	19	-	-	185	185	-	204	1,173	136	81	-	217	163	1,553
Michigan	194	305	1	500	3	-	5	214	219	-	222	519	96	264	3	363	1,095	1,977
Minnesota	127	105	-	232	-	6	43	90	139	3	142	191	208	86	10	304	57	552
Mississippi	121	6	-	127	-	3	32	8	43	-	43	255	45	131	37	213	162	630
Missouri	157	213	-	370	114	9	125	2	136	38	288	960	49	18	2	69	90	1,119
Montana	54	-	-	54	-	-	-	-	-	-	-	78	15	2	-	17	79	174
Nebraska	32	13	-	45	6	-	3	9	12	-	18	132	116	38	6	160	127	419
Nevada	41	39	-	80	-	9	-	27	36	7	43	62	75	-	-	75	103	240
New Hampshire	36	13	-	49	-	-	7	32	39	-	39	138	11	2	-	13	22	173
New Jersey	52	248	1	301	8	-	42	254	296	8	312	534	281	68	8	357	414	1,305
New Mexico	81	27	-	108	3	-	-	-	-	-	3	86	288	20	3	311	125	522
New York	299	401	2	702	46	14	182	550	746	35	827	1,379	366	125	43	534	603	2,516
North Carolina	201	146	2	349	27	5	95	144	244	11	282	556	295	63	13	371	433	1,360
North Dakota	38	3	-	41	-	-	-	-	-	-	-	71	4	36	-	40	53	164
Ohio	386	349	7	742	10	10	124	234	368	2	380	772	144	135	34	313	901	1,986
Oklahoma	132	77	-	209	-	1	20	110	131	3	134	213	161	26	4	191	399	803
Oregon	87	59	-	146	-	-	17	31	48	3	51	299	188	2	-	190	168	657
Pennsylvania	411	138	-	549	10	4	30	411	445	29	484	1,177	385	32	31	448	642	2,267
Rhode Island	14	33	-	47	1	4	14	44	62	6	69	213	15	10	1	26	90	329
South Carolina	87	71	-	158	4	1	34	29	64	-	68	158	459	1	4	464	75	697
South Dakota	48	1	-	49	-	-	-	-	-	3	3	35	8	16	-	24	59	118
Tennessee	192	146	-	338	2	6	19	84	109	2	113	371	406	34	7	447	492	1,310
Texas	420	603	2	1,025	138	111	195	523	829	214	1,181	1,633	739	150	125	1,014	2,380	5,027
Utah	58	111	-	169	3	-	6	-	6	-	9	70	146	39	-	185	16	271
Vermont	40	-	-	40	10	-	5	1	6	3	19	79	2	-	-	2	16	97
Virginia	146	241	5	392	20	21	20	150	191	9	220	289	496	48	26	570	271	1,130
Washington	101	162	-	263	37	6	80	109	195	80	312	466	49	2	7	58	572	1,096
West Virginia	81	9	-	90	1	-	-	8	8	-	9	93	53	25	4	82	29	204
Wisconsin	112	58	2	172	4	-	15	158	173	1	178	610	300	154	16	470	240	1,320
Wyoming	86	-	1	87	-	-	2	1	3	-	3	92	32	48	-	80	32	204
U.S. Total	6,290	6,911	51	13,252	593	248	1,837	5,803	7,888	587	9,068	19,873	13,091	3,120	588	16,799	16,561	53,233
Puerto Rico	54	40	53	147	-	1	13	35	49	-	49	82	65	39	1	105	60	247
Grand Total	6,344	6,951	104	13,399	593	249	1,850	5,838	7,937	587	9,117	19,955	13,156	3,159	589	16,904	16,621	53,480

FUNCTIONAL SYSTEM LENGTH - 1997

MILES BY TRAFFIC LANES AND ACCESS CONTROL - URBAN 1/

OCTOBER 1998

TABLE HM-55
SHEET 4 OF 4

STATE	MINOR ARTERIAL							COLLECTOR						
	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES				OTHER 2/	TOTAL
		DEGREE OF ACCESS CONTROL			TOTAL				DEGREE OF ACCESS CONTROL					
	NONE	PARTIAL	FULL					NONE	PARTIAL	FULL				
Alabama	1,404	106	1	-	107	476	1,987	2,033	23	-	-	23	103	2,159
Alaska	147	10	11	-	21	34	202	223	-	-	-	-	7	230
Arizona	536	99	7	-	106	633	1,275	1,378	105	-	-	105	266	1,749
Arkansas	911	2	-	-	2	144	1,057	889	12	1	-	13	39	941
California	5,688	1,873	506	-	2,379	2,203	10,270	8,997	444	21	-	465	565	10,027
Colorado	948	282	10	-	292	187	1,427	1,186	92	-	-	92	41	1,319
Connecticut	1,353	22	3	4	29	99	1,481	1,155	5	-	-	5	28	1,188
Delaware	103	22	2	-	24	32	159	208	10	-	-	10	5	223
Dist. of Columbia	56	10	6	1	17	82	155	135	6	-	-	6	15	156
Florida	1,420	1,390	6	-	1,396	200	3,016	5,145	475	17	-	492	215	5,852
Georgia 3/	2,134	-	-	-	-	813	2,947	1,895	-	-	-	-	215	2,110
Hawaii	56	23	3	-	26	37	119	311	4	-	-	4	22	337
Idaho	405	-	4	-	4	80	489	525	-	-	-	-	9	534
Illinois	2,605	429	20	-	449	769	3,823	3,430	85	1	-	86	267	3,783
Indiana	2,097	62	3	-	65	256	2,418	2,148	5	-	-	5	49	2,202
Iowa	851	70	6	-	76	431	1,358	762	6	-	-	6	174	942
Kansas	766	77	9	-	86	219	1,071	978	3	2	-	5	30	1,013
Kentucky	986	56	15	-	71	109	1,166	1,111	7	-	-	7	34	1,152
Louisiana	1,283	153	-	-	153	175	1,611	1,210	31	-	-	31	64	1,305
Maine	242	5	-	-	5	33	280	475	-	-	-	-	9	484
Maryland 3/	798	224	6	-	230	167	1,195	1,028	91	-	-	91	190	1,309
Massachusetts	3,065	28	3	-	31	11	3,107	2,528	-	-	-	-	-	2,528
Michigan	2,477	166	108	-	274	650	3,401	2,055	97	21	-	118	360	2,533
Minnesota	1,447	296	34	-	330	323	2,100	1,323	96	2	-	98	105	1,526
Mississippi	567	3	1	-	4	95	666	920	9	-	-	9	51	980
Missouri	1,314	50	1	-	51	372	1,737	1,578	6	-	-	6	27	1,611
Montana	201	7	-	-	7	10	218	294	2	-	-	2	-	296
Nebraska	418	67	-	-	67	54	539	390	15	-	-	15	7	412
Nevada	144	138	-	-	138	275	557	614	32	-	-	32	100	746
New Hampshire	397	13	5	-	18	17	432	278	3	-	-	3	-	281
New Jersey	2,758	52	-	-	52	271	3,081	2,128	8	-	-	8	28	2,164
New Mexico	186	83	-	-	83	52	321	406	27	-	-	27	23	456
New York	4,276	106	232	15	353	373	5,002	3,922	16	-	-	16	109	4,047
North Carolina	1,741	70	48	1	119	463	2,323	1,564	16	1	1	18	82	1,664
North Dakota	221	1	11	-	12	33	266	225	-	-	-	-	-	225
Ohio	2,665	101	64	33	198	704	3,567	3,429	7	1	-	8	92	3,529
Oklahoma	1,544	1	-	-	1	375	1,920	927	-	-	-	-	55	982
Oregon	844	31	-	-	31	143	1,018	1,225	4	-	-	4	22	1,251
Pennsylvania	2,993	63	12	11	86	217	3,296	3,660	13	-	-	13	70	3,743
Rhode Island	322	3	3	3	9	25	356	514	-	-	-	-	1	515
South Carolina	613	288	-	-	288	95	996	1,380	33	-	-	33	51	1,464
South Dakota	210	2	6	-	8	67	285	191	-	-	-	-	8	199
Tennessee	1,473	92	-	-	92	524	2,089	1,551	10	-	-	10	78	1,639
Texas	4,196	963	48	1	1,012	1,810	7,018	7,787	221	2	3	226	1,073	9,086
Utah	289	188	6	-	194	27	510	486	29	-	-	29	34	549
Vermont	147	-	-	-	-	2	149	210	1	-	-	1	-	211
Virginia	1,539	249	7	3	259	221	2,019	1,761	13	-	-	13	155	1,929
Washington	1,706	60	7	16	83	350	2,139	1,927	6	-	-	6	108	2,041
West Virginia	370	20	3	-	23	25	418	434	6	-	-	6	4	444
Wisconsin	1,548	227	11	-	238	217	2,003	1,445	41	1	-	42	13	1,500
Wyoming	125	7	3	-	10	16	151	465	1	-	-	1	7	473
U.S. Total	64,585	8,290	1,231	88	9,609	14,996	89,190	80,839	2,116	70	4	2,190	5,010	88,039
Puerto Rico	425	34	3	-	37	39	501	544	23	-	-	23	35	602
Grand Total	65,010	8,324	1,234	88	9,646	15,035	89,691	81,383	2,139	70	4	2,213	5,045	88,641

1/ Traffic lanes: reflects the prevailing number of lanes (excluding parking and turning lanes) carrying through traffic during the off-peak period. Access control: Full access control — preference has been given to through traffic movements by providing interchanges with selected public roads and by prohibiting direct driveway connections. Partial access control — preference has been given to through traffic movement. In addition to possible interchanges there may be some crossings at grade with public roads, but direct

private driveway connections have been minimized.

2/ Includes 3-lane roadways, one-way streets, undivided 4-lane highways, etc.; for Interstate it includes 2-lane roadways.

3/ 1996 data.