

# FUNCTIONAL SYSTEM LENGTH - 1999

## MILES BY TRAFFIC LANES AND ACCESS CONTROL - RURAL 1/

TABLE HM-55  
SHEET 1 OF 4

OCTOBER 2000

STATE	INTERSTATE				OTHER PRINCIPAL ARTERIAL						
	DIVIDED HIGHWAYS 2/		OTHER 3/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/			OTHER 3/	TOTAL	
	FULL ACCESS CONTROL					DEGREE OF ACCESS CONTROL					
	4 LANES	> 4 LANES	NONE	PARTIAL	FULL	TOTAL					
Alabama	589	12	-	601	1,270	622	25	-	647	156	2,073
Alaska	1	-	1,029	1,030	799	-	5	-	5	5	809
Arizona	994	2	-	996	1,018	67	25	-	92	76	1,186
Arkansas	378	-	-	378	1,786	82	49	77	208	233	2,227
California	1,100	262	-	1,362	2,375	191	389	534	1,114	199	3,688
Colorado	733	35	-	768	1,648	-	164	13	177	374	2,199
Connecticut	67	34	-	101	178	-	-	69	69	16	263
Delaware	-	-	-	-	38	169	6	8	183	3	224
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	851	103	-	954	2,332	1,282	5	76	1,363	22	3,717
Georgia	656	150	-	806	1,801	583	41	15	639	358	2,798
Hawaii	6	-	-	6	121	4	-	-	4	1	126
Idaho	526	-	-	526	1,470	-	57	-	57	141	1,668
Illinois	1,490	24	1	1,515	2,144	17	275	177	469	13	2,626
Indiana	828	24	-	852	1,093	356	243	-	599	34	1,726
Iowa	634	-	-	634	2,939	-	326	-	424	96	3,459
Kansas	698	-	-	698	2,815	15	156	118	289	65	3,169
Kentucky	490	46	-	536	883	215	106	796	1,117	53	2,053
Louisiana	543	4	-	547	927	225	56	-	281	18	1,226
Maine	295	18	-	313	778	-	-	2	2	2	782
Maryland	71	158	-	229	104	163	220	37	420	22	546
Massachusetts	111	51	-	162	199	1	3	68	72	39	310
Michigan	653	87	-	740	2,186	-	110	382	492	84	2,762
Minnesota	667	14	-	681	2,870	380	271	9	660	47	3,577
Mississippi	552	5	-	557	944	204	657	34	895	64	1,903
Missouri	806	-	-	806	2,314	471	295	-	766	24	3,104
Montana	1,134	-	-	1,134	2,512	21	2	-	23	87	2,622
Nebraska	437	-	-	437	2,437	149	82	-	231	45	2,713
Nevada	480	-	-	480	1,276	35	-	22	57	56	1,389
New Hampshire	150	21	6	177	390	-	2	26	28	45	463
New Jersey	41	78	-	119	240	111	11	112	234	57	531
New Mexico	808	33	51	892	1,256	400	18	-	418	128	1,802
New York	867	72	-	939	1,309	88	98	178	364	179	1,852
North Carolina	632	16	-	648	1,141	343	328	287	958	128	2,227
North Dakota	531	-	-	531	2,471	-	456	-	456	2	2,929
Ohio	772	57	-	829	1,164	34	639	330	1,003	54	2,221
Oklahoma	721	-	-	721	1,346	369	85	480	934	87	2,367
Oregon	558	22	-	580	2,317	6	71	6	83	433	2,833
Pennsylvania	1,160	47	-	1,207	1,614	180	72	362	614	256	2,484
Rhode Island	21	-	-	21	41	-	16	2	18	6	65
South Carolina	649	19	-	668	869	504	27	37	568	16	1,453
South Dakota	624	5	-	629	2,265	38	178	-	216	60	2,541
Tennessee	711	24	-	735	1,222	472	10	25	507	121	1,850
Texas	2,114	98	-	2,212	3,663	1,545	512	118	2,175	1,048	6,886
Utah	752	19	-	771	842	28	39	-	67	100	1,009
Vermont	280	-	-	280	246	7	16	26	49	22	317
Virginia	640	76	3	719	203	967	94	160	1,221	123	1,547
Washington	349	153	-	502	1,591	3	163	70	236	253	2,080
West Virginia	431	25	-	456	721	78	267	3	348	13	1,082
Wisconsin	528	40	-	568	2,452	40	210	567	817	95	3,364
Wyoming	826	-	-	826	1,953	2	5	-	7	27	1,987
U.S. Total	29,955	1,834	1,090	32,879	70,573	10,467	6,885	5,324	22,676	5,586	98,835
Puerto Rico	56	1	45	102	37	2	4	30	36	24	97
Grand Total	30,011	1,835	1,135	32,981	70,610	10,469	6,889	5,354	22,712	5,610	98,932

**FUNCTIONAL SYSTEM LENGTH - 1999**  
**MILES BY TRAFFIC LANES AND ACCESS CONTROL - RURAL 1/**

OCTOBER 2000

TABLE HM-55  
 SHEET 2 OF 4

STATE	MINOR ARTERIAL							MAJOR COLLECTOR						
	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/			OTHER 3/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/			OTHER 3/	TOTAL		
		DEGREE OF ACCESS CONTROL						DEGREE OF ACCESS CONTROL						
NONE	PARTIAL	FULL	TOTAL	NONE	PARTIAL	FULL	TOTAL							
Alabama	3,510	57	-	-	57	126	3,693	11,748	14	-	-	14	8	11,770
Alaska	437	-	-	-	-	-	437	1,413	-	-	-	-	3	1,416
Arizona	1,115	69	-	-	69	73	1,257	4,431	9	-	-	9	65	4,505
Arkansas	2,899	-	-	-	-	98	2,997	12,494	12	-	-	12	24	12,530
California	6,634	13	93	-	106	166	6,906	12,698	264	-	-	264	96	13,058
Colorado	3,634	13	1	-	14	35	3,683	5,968	4	13	-	17	-	5,985
Connecticut	488	4	-	-	4	5	497	1,203	6	-	-	6	3	1,212
Delaware	93	16	-	-	16	-	109	546	6	-	-	6	-	552
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	2,545	53	-	-	53	-	2,598	4,371	1	-	-	1	-	4,372
Georgia	5,037	91	4	-	97	468	5,602	13,659	15	-	-	15	19	13,693
Hawaii	361	-	-	-	-	15	376	346	-	-	-	-	-	346
Idaho	1,266	-	10	-	10	27	1,303	5,275	-	31	-	31	40	5,346
Illinois	4,703	54	72	-	126	-	4,829	14,112	8	60	-	68	2	14,182
Indiana	1,914	276	40	-	316	7	2,237	10,278	369	64	-	433	28	10,739
Iowa	3,874	-	4	-	4	77	3,955	14,192	-	-	-	-	112	14,304
Kansas	4,150	3	62	-	65	82	4,297	23,008	2	-	-	2	2	23,012
Kentucky	1,566	6	18	-	24	17	1,607	6,976	-	-	13	13	2	6,991
Louisiana	1,273	247	24	-	271	30	1,574	6,325	493	-	-	493	30	6,848
Maine	1,053	2	-	-	2	17	1,072	3,226	-	-	-	-	-	3,226
Maryland	904	44	3	-	47	-	951	1,851	6	-	-	6	-	1,857
Massachusetts	635	4	-	-	23	13	671	1,787	-	-	-	-	9	1,796
Michigan	4,023	-	4	-	4	45	4,072	16,956	-	19	-	19	19	16,994
Minnesota	6,309	26	7	-	33	46	6,388	16,089	97	-	-	97	1	16,187
Mississippi	3,754	90	3	-	93	24	3,871	11,808	-	3	-	3	271	12,082
Missouri	3,417	-	16	-	16	13	3,446	17,896	-	-	-	-	18	17,914
Montana	2,956	11	-	-	11	17	2,984	7,063	-	-	-	-	11	7,074
Nebraska	4,191	22	-	-	22	-	4,213	11,523	7	1	-	8	4	11,535
Nevada	637	31	-	-	31	57	725	2,183	-	-	-	-	15	2,198
New Hampshire	475	-	-	-	-	13	488	1,197	-	-	-	-	-	1,197
New Jersey	450	29	-	-	29	7	486	1,558	-	-	-	-	18	1,576
New Mexico	1,761	67	-	-	67	38	1,866	3,825	49	-	-	49	83	3,957
New York	3,902	65	-	-	74	150	4,126	6,054	36	-	-	36	4	6,094
North Carolina	2,651	68	92	-	160	203	3,014	8,486	10	-	-	10	184	8,680
North Dakota	2,513	-	-	-	-	-	2,513	11,313	-	-	-	-	-	11,313
Ohio	2,788	20	-	-	20	22	2,830	11,542	44	5	-	49	299	11,890
Oklahoma	2,489	179	32	-	211	50	2,750	21,145	86	14	-	100	106	21,351
Oregon	2,081	11	-	-	11	120	2,212	9,129	-	-	-	-	-	9,129
Pennsylvania	4,790	60	20	-	123	192	5,105	8,031	-	-	-	-	34	8,065
Rhode Island	68	-	-	-	-	7	75	171	1	-	-	1	4	176
South Carolina	3,254	312	-	-	312	92	3,658	8,072	34	-	-	34	33	8,139
South Dakota	3,327	7	3	-	10	13	3,350	12,461	-	-	-	-	5	12,466
Tennessee	3,246	101	-	-	101	62	3,409	5,316	-	-	-	-	35	5,351
Texas	8,015	485	48	14	547	1,088	9,650	35,431	271	8	-	279	433	36,143
Utah	1,499	17	1	-	18	18	1,535	3,275	9	-	-	9	26	3,310
Vermont	732	1	-	-	1	-	733	2,001	4	-	-	4	-	2,005
Virginia	3,084	298	15	-	313	29	3,426	9,400	127	-	-	127	216	9,743
Washington	1,704	-	32	-	32	242	1,978	7,920	-	-	-	-	460	8,380
West Virginia	1,519	8	-	-	8	6	1,533	5,993	2	-	-	2	3	5,998
Wisconsin	4,824	21	12	-	33	129	4,986	13,568	17	-	-	17	13	13,598
Wyoming	1,303	1	-	-	1	3	1,307	2,420	-	-	-	-	22	2,442
U.S. Total	129,853	2,882	616	87	3,585	3,942	137,380	427,733	2,003	218	13	2,234	2,760	432,727
Puerto Rico	273	3	4	-	7	8	288	800	-	-	-	-	-	800
Grand Total	130,126	2,885	620	87	3,592	3,950	137,668	428,533	2,003	218	13	2,234	2,760	433,527

**FUNCTIONAL SYSTEM LENGTH - 1999**  
**MILES BY TRAFFIC LANES AND ACCESS CONTROL - URBAN 1/**

TABLE HM-55  
 SHEET 3 OF 4

OCTOBER 2000

STATE	INTERSTATE				OTHER FREEWAYS AND EXPRESSWAYS						OTHER PRINCIPAL ARTERIAL							
	DIVIDED HIGHWAYS 2/		OTHER 3/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/			OTHER 3/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/			OTHER 3/	TOTAL		
	FULL ACCESS CONTROL					DEGREE OF ACCESS CONTROL						DEGREE OF ACCESS CONTROL						
	4 LANES	> 4 LANES				NONE	PARTIAL	FULL				TOTAL	NONE	PARTIAL			FULL	TOTAL
Alabama	201	103	-	304	-	-	20	1	21	-	286	455	31	-	486	233	1,005	
Alaska	26	7	20	53	-	-	-	-	-	-	11	6	26	-	32	14	57	
Arizona	110	62	-	172	7	2	3	95	100	-	114	279	10	-	289	624	1,027	
Arkansas	98	49	-	147	6	-	38	77	115	2	223	26	35	4	65	289	577	
California	122	972	-	1,094	36	-	253	1,073	1,326	13	1,375	1,259	2,004	631	49	2,684	1,889	5,832
Colorado	112	68	-	180	15	-	130	80	210	-	225	183	210	204	1	415	278	876
Connecticut	83	162	-	245	2	-	1	191	192	3	197	388	63	4	-	67	151	606
Delaware	11	29	-	40	-	-	-	10	10	-	10	25	72	5	1	78	31	134
Dist. of Columbia	5	10	-	15	-	-	12	4	16	3	19	11	30	2	-	32	45	88
Florida	233	271	-	504	5	-	59	332	391	-	396	359	2,239	-	-	2,239	89	2,687
Georgia	128	309	-	437	10	-	28	119	147	8	165	771	346	2	1	349	637	1,757
Hawaii	9	39	-	48	1	-	28	-	28	4	33	55	21	32	-	53	29	137
Idaho	76	9	-	85	-	-	-	-	-	-	94	2	21	-	23	146	263	
Illinois	337	309	-	646	3	8	4	63	75	2	80	979	614	275	33	922	696	2,597
Indiana	185	131	1	317	5	-	78	50	128	4	137	741	336	113	1	450	344	1,535
Iowa	116	30	-	146	-	-	-	-	-	-	184	20	185	76	281	232	697	
Kansas	96	77	1	174	3	-	81	48	129	3	135	237	64	67	2	133	276	646
Kentucky	104	123	-	227	3	-	5	82	87	1	91	224	166	67	-	233	192	649
Louisiana	173	55	-	228	-	-	16	17	33	-	33	228	375	64	2	441	164	833
Maine	52	2	-	54	-	-	3	14	17	1	18	104	15	9	2	26	45	175
Maryland	60	190	2	252	7	2	60	159	221	8	236	245	383	72	8	463	150	858
Massachusetts	74	329	-	403	19	-	-	180	180	-	199	1,185	123	60	-	183	186	1,554
Michigan	196	304	-	500	1	-	3	220	223	-	224	511	58	288	1	347	1,115	1,973
Minnesota	132	99	-	231	-	-	71	67	138	-	138	188	204	103	8	315	51	554
Mississippi	116	12	-	128	-	-	21	19	40	-	40	261	47	201	7	255	149	665
Missouri	151	221	-	372	33	-	256	5	261	26	320	407	169	110	-	279	367	1,053
Montana	57	-	-	57	-	-	-	-	-	-	69	34	6	1	41	63	173	
Nebraska	29	16	-	45	1	-	8	8	16	-	17	128	167	23	3	193	91	412
Nevada	48	32	-	80	-	-	-	43	43	-	43	54	82	-	-	82	90	226
New Hampshire	36	13	-	49	-	-	8	33	41	-	41	139	7	1	2	10	25	174
New Jersey	25	276	1	302	-	-	26	285	311	1	312	593	403	149	24	576	142	1,311
New Mexico	88	20	-	108	3	-	-	-	-	-	3	80	289	22	-	311	121	512
New York	336	376	-	712	23	-	206	480	686	35	744	1,168	566	247	34	847	421	2,436
North Carolina	213	156	-	369	3	-	117	138	255	14	272	459	301	100	10	411	497	1,367
North Dakota	38	2	-	40	-	-	-	-	-	-	67	6	33	-	39	59	165	
Ohio	408	331	-	739	1	-	128	242	370	7	378	771	64	308	76	448	727	1,946
Oklahoma	131	78	-	209	-	-	24	107	131	3	134	188	235	20	16	271	343	802
Oregon	81	61	-	142	-	-	19	31	50	1	51	290	63	40	1	104	272	666
Pennsylvania	400	150	-	550	5	-	47	421	468	5	478	1,392	293	74	45	412	452	2,256
Rhode Island	9	40	-	49	3	-	17	48	65	-	68	201	20	9	7	36	115	352
South Carolina	85	67	-	152	6	-	35	27	62	1	69	143	465	-	3	468	86	697
South Dakota	47	2	-	49	-	-	-	-	-	-	24	3	22	-	25	84	133	
Tennessee	179	160	-	339	3	-	31	91	122	2	127	411	413	28	-	441	476	1,328
Texas	427	585	-	1,012	170	62	220	650	932	96	1,198	1,268	1,139	283	191	1,613	1,993	4,874
Utah	62	102	-	164	3	-	6	-	6	-	9	74	134	50	-	184	20	278
Vermont	40	-	-	40	12	-	4	2	6	1	19	76	2	-	-	2	19	97
Virginia	155	232	2	389	19	-	68	99	167	19	205	362	352	76	6	434	311	1,107
Washington	89	173	1	263	50	-	64	157	221	41	312	421	53	15	15	83	598	1,102
West Virginia	80	14	-	94	2	-	-	8	8	-	10	84	55	33	2	90	29	203
Wisconsin	109	62	-	171	-	-	11	163	174	-	174	524	329	252	8	589	212	1,325
Wyoming	86	-	1	87	-	-	2	1	3	-	3	81	38	59	-	97	28	206
U.S. Total	6,264	6,920	29	13,213	460	74	2,211	5,940	8,225	304	8,989	18,340	13,840	4,467	640	18,947	15,696	52,983
Puerto Rico	48	46	54	148	-	1	14	33	48	-	48	76	70	38	2	110	54	240
Grand Total	6,312	6,966	83	13,361	460	75	2,225	5,973	8,273	304	9,037	18,416	13,910	4,505	642	19,057	15,750	53,223

**FUNCTIONAL SYSTEM LENGTH - 1999**  
**MILES BY TRAFFIC LANES AND ACCESS CONTROL - URBAN 1/**

TABLE HM-55  
SHEET 4 OF 4

OCTOBER 2000

STATE	MINOR ARTERIAL							COLLECTOR						
	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/				OTHER 3/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/				OTHER 3/	TOTAL
		DEGREE OF ACCESS CONTROL			TOTAL				DEGREE OF ACCESS CONTROL			TOTAL		
		NONE	PARTIAL	FULL					NONE	PARTIAL	FULL			
Alabama	1,401	94	1	-	95	492	1,988	2,015	20	-	-	20	124	2,159
Alaska	147	11	11	-	22	33	202	222	-	-	-	-	7	229
Arizona	549	89	6	-	95	631	1,275	1,445	68	-	-	68	236	1,749
Arkansas	899	2	6	-	8	180	1,087	889	12	1	-	13	31	933
California	5,283	2,205	506	-	2,711	2,237	10,231	8,933	389	9	-	398	630	9,961
Colorado	1,004	245	4	-	249	169	1,422	1,204	36	-	-	36	90	1,330
Connecticut	1,363	23	4	6	33	88	1,484	1,152	6	-	-	6	34	1,192
Delaware	107	18	2	-	20	34	161	206	12	-	-	12	8	226
Dist. of Columbia	57	10	7	2	19	98	174	133	6	-	-	6	14	153
Florida	1,338	1,536	-	-	1,536	155	3,029	5,085	436	-	-	436	211	5,732
Georgia	2,188	95	-	8	103	684	2,975	1,951	1	-	-	1	174	2,126
Hawaii	54	17	3	-	20	33	107	293	7	-	-	7	40	340
Idaho	482	1	6	-	7	65	554	547	-	-	-	-	15	562
Illinois	2,664	296	20	-	316	846	3,826	3,376	69	2	-	71	337	3,784
Indiana	2,195	65	2	-	67	180	2,442	2,165	4	-	-	4	37	2,206
Iowa	846	64	9	-	73	443	1,362	782	4	-	-	4	156	942
Kansas	758	74	7	-	81	236	1,075	976	3	-	-	3	40	1,019
Kentucky	1,001	34	11	-	45	130	1,176	1,110	4	-	-	4	30	1,144
Louisiana	1,121	181	-	-	181	271	1,573	1,130	43	-	-	43	122	1,295
Maine	247	3	-	-	3	30	280	474	-	-	-	-	8	482
Maryland	803	262	3	-	265	131	1,199	991	146	-	-	146	183	1,320
Massachusetts	3,052	27	1	-	28	21	3,101	2,531	-	-	-	-	-	2,531
Michigan	2,400	170	99	-	269	744	3,413	2,038	82	23	-	105	406	2,549
Minnesota	1,486	329	53	-	382	266	2,134	1,401	63	3	-	66	104	1,571
Mississippi	582	2	3	-	5	74	661	940	7	-	-	7	31	978
Missouri	1,317	41	1	-	42	423	1,782	1,585	6	-	-	6	21	1,612
Montana	213	8	-	-	8	13	234	324	-	-	-	-	1	325
Nebraska	446	41	-	-	41	60	547	390	14	-	-	14	9	413
Nevada	144	146	-	-	146	233	523	624	19	-	-	19	104	747
New Hampshire	399	13	7	-	20	13	432	277	1	-	-	1	2	280
New Jersey	2,744	40	-	-	40	223	3,007	2,107	11	-	-	11	40	2,158
New Mexico	197	84	-	-	84	49	330	410	24	-	-	24	26	460
New York	3,749	516	136	57	709	513	4,971	3,760	92	5	-	97	138	3,995
North Carolina	1,678	79	45	-	124	535	2,337	1,556	17	-	-	17	104	1,677
North Dakota	218	1	15	-	16	33	267	225	-	-	-	-	-	225
Ohio	2,580	92	69	32	193	713	3,486	3,329	4	1	-	5	94	3,428
Oklahoma	1,507	1	-	-	1	420	1,928	932	-	-	-	-	49	981
Oregon	858	45	-	-	45	121	1,024	1,237	-	-	-	-	40	1,277
Pennsylvania	2,991	41	6	-	47	255	3,293	3,629	10	-	-	10	100	3,739
Rhode Island	315	5	5	6	16	23	354	527	-	-	-	-	3	530
South Carolina	616	254	-	-	254	120	990	1,373	41	-	-	41	48	1,462
South Dakota	199	2	7	-	9	64	272	186	-	-	-	-	13	199
Tennessee	1,463	100	-	-	100	562	2,125	1,566	19	-	-	19	72	1,657
Texas	4,312	754	23	-	777	1,748	6,837	7,813	92	2	-	94	899	8,806
Utah	300	180	6	-	186	25	511	462	24	-	-	24	63	549
Vermont	148	-	-	-	-	2	150	213	2	-	-	2	-	215
Virginia	1,310	229	10	10	249	416	1,975	1,637	27	-	-	27	191	1,855
Washington	1,669	39	16	4	59	418	2,146	1,949	3	-	-	3	87	2,039
West Virginia	370	15	3	-	18	30	418	437	6	-	-	6	3	446
Wisconsin	1,528	220	19	-	239	244	2,011	1,455	41	1	-	42	16	1,513
Wyoming	128	7	3	-	10	18	156	483	1	-	-	1	7	491
U.S. Total	63,426	8,806	1,135	125	10,066	15,545	89,037	80,475	1,872	47	-	1,919	5,198	87,592
Puerto Rico	414	38	5	-	43	56	513	540	15	-	-	15	41	596
Grand Total	63,840	8,844	1,140	125	10,109	15,601	89,550	81,015	1,887	47	-	1,934	5,239	88,188

1/ Some differences from other tables may be noted because these are estimated from sample data; samples entirely on structures are not included.

in 1999.

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

2/ Differences may exist from prior years due to the redefinition of divided and undivided roadways