

# FUNCTIONAL SYSTEM LENGTH - 2001

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

TABLE HM-55

SHEET 1 OF 4

JUNE 2004

STATE	INTERSTATE				OTHER PRINCIPAL ARTERIAL						
	DIVIDED HIGHWAYS 2/		OTHER 3/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/			TOTAL	OTHER 3/	TOTAL
	FULL ACCESS CONTROL					DEGREE OF ACCESS CONTROL					
	4 LANES	> 4 LANES				NONE	PARTIAL	FULL			
Alabama	602	-	-	602	1,229	652	12	9	673	179	2,081
Alaska	1	-	1,027	1,028	785	9	5	-	14	11	810
Arizona	994	2	-	996	1,048	70	29	-	99	39	1,186
Arkansas	467	-	-	467	1,826	64	29	34	127	190	2,143
California	1,080	278	-	1,358	2,336	199	434	602	1,235	165	3,736
Colorado	735	34	-	769	1,695	96	80	3	179	372	2,246
Connecticut	77	24	-	101	168	-	-	70	70	24	262
Delaware	-	-	-	-	40	151	7	7	165	4	209
District of Columbia	-	-	-	-	-	-	-	-	-	-	-
Florida	837	115	-	952	2,288	1,334	4	93	1,431	23	3,742
Georgia	655	150	-	805	1,790	528	37	45	610	411	2,811
Hawaii	6	-	-	6	118	3	-	-	3	3	124
Idaho	526	-	-	526	1,522	19	43	-	62	141	1,725
Illinois	1,490	21	1	1,512	2,185	16	199	191	406	14	2,605
Indiana	830	22	-	852	1,089	362	262	-	624	25	1,738
Iowa	634	-	-	634	2,842	-	392	96	488	155	3,485
Kansas	693	-	-	693	2,825	17	139	117	273	62	3,160
Kentucky	469	62	-	531	822	233	105	836	1,174	52	2,048
Louisiana	551	7	-	558	931	235	58	-	293	9	1,233
Maine	295	17	-	312	774	-	-	2	2	12	788
Maryland	84	145	-	229	128	161	228	29	418	16	562
Massachusetts	111	51	-	162	204	1	4	75	80	26	310
Michigan	630	111	-	741	2,142	-	107	420	527	93	2,762
Minnesota	669	12	-	681	2,876	387	275	9	671	46	3,593
Mississippi	553	4	-	557	976	202	645	25	872	65	1,913
Missouri	807	-	-	807	2,235	542	320	-	862	32	3,129
Montana	1,135	-	-	1,135	2,478	19	2	-	21	122	2,621
Nebraska	437	-	-	437	2,442	164	80	-	244	40	2,726
Nevada	480	-	-	480	1,285	36	-	22	58	54	1,397
New Hampshire	150	21	6	177	388	-	1	29	30	42	460
New Jersey	48	71	-	119	248	95	14	107	216	65	529
New Mexico	866	26	-	892	1,087	633	21	-	654	85	1,826
New York	869	77	-	946	1,326	117	106	151	374	149	1,849
North Carolina	636	14	-	650	1,099	352	338	302	992	152	2,243
North Dakota	531	-	-	531	2,468	-	460	-	460	2	2,930
Ohio	767	62	-	829	1,114	99	659	322	1,080	45	2,239
Oklahoma	721	-	-	721	1,329	369	98	487	954	94	2,377
Oregon	559	22	-	581	2,336	7	87	5	99	397	2,832
Pennsylvania	1,161	46	-	1,207	1,600	182	96	354	632	252	2,484
Rhode Island	21	-	-	21	42	-	15	2	17	7	66
South Carolina	643	25	-	668	884	521	33	46	600	10	1,494
South Dakota	624	5	-	629	2,274	36	178	-	214	56	2,544
Tennessee	699	36	-	735	1,068	583	22	27	632	172	1,872
Texas	2,115	98	-	2,213	3,959	1,614	392	95	2,101	836	6,896
Utah	752	19	-	771	821	43	42	-	85	102	1,008
Vermont	280	-	-	280	245	1	18	30	49	21	315
Virginia	663	68	-	731	149	1,118	71	134	1,323	86	1,558
Washington	385	116	-	501	1,639	-	209	66	275	165	2,079
West Virginia	428	27	-	455	730	79	256	3	338	9	1,077
Wisconsin	532	49	-	581	2,490	77	207	512	796	69	3,355
Wyoming	826	-	-	826	1,950	2	6	-	8	32	1,990
U.S. Total	30,124	1,837	1,034	32,995	70,325	11,428	6,825	5,357	23,610	5,233	99,168
Puerto Rico	62	1	39	102	40	2	4	29	35	26	101
<b>GRAND TOTAL</b>	<b>30,186</b>	<b>1,838</b>	<b>1,073</b>	<b>33,097</b>	<b>70,365</b>	<b>11,430</b>	<b>6,829</b>	<b>5,386</b>	<b>23,645</b>	<b>5,259</b>	<b>99,269</b>

# FUNCTIONAL SYSTEM LENGTH - 2001

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

TABLE HM-55

JUNE 2004

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			TOTAL				DEGREE OF ACCESS CONTROL			TOTAL		
		NONE	PARTIAL	FULL					NONE	PARTIAL	FULL			
Alabama	3,448	49	-	-	49	197	3,694	11,922	19	-	-	19	9	11,950
Alaska	441	-	-	-	-	-	441	1,415	-	-	-	-	3	1,418
Arizona	1,099	68	-	-	68	89	1,256	4,419	11	-	-	11	48	4,478
Arkansas	2,843	-	-	-	-	175	3,018	12,420	10	-	-	10	75	12,505
California	6,670	14	200	-	214	79	6,963	12,912	195	-	-	195	43	13,150
Colorado	3,580	34	-	-	34	23	3,637	5,989	5	-	-	5	-	5,994
Connecticut	489	1	-	-	1	6	496	1,206	7	-	-	7	3	1,216
Delaware	90	31	-	-	31	-	121	540	7	-	-	7	7	554
District of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	2,463	122	-	-	122	-	2,585	4,339	3	-	-	3	-	4,342
Georgia	4,860	115	4	7	126	587	5,573	13,656	8	-	-	8	12	13,676
Hawaii	363	-	-	-	-	13	376	364	-	-	-	-	-	364
Idaho	1,212	10	-	-	10	24	1,246	5,278	-	-	31	31	41	5,350
Illinois	4,701	39	60	-	99	-	4,800	14,075	17	59	-	76	3	14,154
Indiana	1,898	292	39	-	331	6	2,235	10,520	178	44	-	222	13	10,755
Iowa	3,835	-	4	-	4	119	3,958	14,198	-	-	-	-	120	14,318
Kansas	4,175	2	44	-	46	84	4,305	23,047	3	-	-	3	5	23,055
Kentucky	1,604	1	14	-	15	15	1,634	6,950	-	-	12	12	4	6,966
Louisiana	1,383	193	28	-	221	29	1,633	6,519	468	-	-	468	61	7,048
Maine	1,033	-	-	-	-	14	1,047	3,256	-	1	-	1	-	3,257
Maryland	906	18	26	-	44	-	950	1,829	8	-	-	8	1	1,838
Massachusetts	642	3	-	15	18	11	671	1,794	-	-	-	-	5	1,799
Michigan	4,068	-	6	-	6	35	4,109	16,817	-	127	-	127	21	16,965
Minnesota	6,411	15	7	-	22	29	6,462	16,169	78	-	-	78	3	16,250
Mississippi	3,653	100	9	1	110	61	3,824	11,806	1	-	-	1	270	12,077
Missouri	3,397	-	13	-	13	28	3,438	17,897	-	-	-	-	17	17,914
Montana	2,958	11	-	-	11	20	2,989	7,067	-	1	-	1	3	7,071
Nebraska	4,187	24	-	-	24	-	4,211	11,524	8	1	-	9	5	11,538
Nevada	631	69	-	-	69	17	717	2,185	-	-	-	-	17	2,202
New Hampshire	473	-	-	-	-	14	487	1,192	-	-	-	-	-	1,192
New Jersey	451	40	-	-	40	7	498	1,524	-	-	-	-	22	1,546
New Mexico	1,777	52	-	-	52	38	1,867	3,798	54	-	-	54	97	3,949
New York	3,913	141	-	9	150	62	4,125	6,083	47	-	-	47	4	6,134
North Carolina	2,617	95	90	-	185	187	2,989	8,471	8	-	-	8	208	8,687
North Dakota	2,513	-	-	-	-	-	2,513	11,344	-	-	-	-	-	11,344
Ohio	2,719	53	-	-	53	58	2,830	11,386	49	5	-	54	449	11,889
Oklahoma	2,492	168	43	-	211	47	2,750	21,155	100	12	-	112	92	21,359
Oregon	2,076	21	-	-	21	97	2,194	9,143	-	-	-	-	-	9,143
Pennsylvania	4,785	60	17	37	114	207	5,106	8,019	-	-	-	-	50	8,069
Rhode Island	67	-	-	-	-	8	75	167	7	-	-	7	3	177
South Carolina	3,289	345	-	-	345	35	3,669	8,038	94	-	-	94	-	8,132
South Dakota	3,329	4	3	-	7	14	3,350	12,463	-	-	-	-	6	12,469
Tennessee	3,238	119	-	-	119	60	3,417	5,296	-	-	-	-	36	5,332
Texas	8,443	487	42	21	550	662	9,655	35,873	107	-	-	107	177	36,157
Utah	1,515	17	2	-	19	2	1,536	3,282	13	-	-	13	15	3,310
Vermont	730	3	-	-	3	-	733	1,987	13	-	-	13	10	2,010
Virginia	3,141	356	16	2	374	45	3,560	9,523	114	-	-	114	103	9,740
Washington	1,940	-	36	-	36	-	1,976	8,366	-	-	-	-	16	8,382
West Virginia	1,520	13	-	-	13	1	1,534	5,999	2	-	-	2	3	6,004
Wisconsin	4,883	45	26	-	71	55	5,009	13,560	23	-	-	23	12	13,595
Wyoming	1,314	1	-	-	1	4	1,319	2,403	-	-	-	-	21	2,424
U.S. Total	130,265	3,231	729	92	4,052	3,264	137,581	429,185	1,657	281	12	1,950	2,113	433,248
Puerto Rico	275	3	2	-	5	8	288	803	-	-	-	-	3	806
GRAND TOTAL	130,540	3,234	731	92	4,057	3,272	137,869	429,988	1,657	281	12	1,950	2,116	434,054

# FUNCTIONAL SYSTEM LENGTH - 2001

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

TABLE HM-55

SHEET 3 OF 4

JUNE 2004

STATE	INTERSTATE				OTHER FREEWAYS AND EXPRESSWAYS							OTHER PRINCIPAL ARTERIAL						
	DIVIDED HIGHWAYS 2/		OTHER 3/	TOTAL	2 LANES	DIVIDED HIGHWAYS - 4 OR MORE LANES 2/			TOTAL	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	NONE	PARTIAL	FULL									
Alabama	184	117	-	301	-	-	19	1	20	-	20	286	461	33	-	494	224	1,004
Alaska	23	7	23	53	-	-	-	-	-	-	-	9	4	28	1	33	15	57
Arizona	108	63	-	171	9	2	4	127	133	-	142	111	299	14	-	313	577	1,001
Arkansas	135	53	-	188	8	-	19	56	75	4	87	233	37	22	7	66	283	582
California	127	967	-	1,094	48	-	186	1,132	1,318	6	1,372	1,296	2,118	655	26	2,799	1,829	5,924
Colorado	131	53	-	184	10	11	110	94	215	-	225	181	280	263	3	546	159	886
Connecticut	77	167	1	245	3	-	1	190	191	3	197	421	46	4	1	51	134	606
Delaware	11	30	-	41	-	-	1	13	14	-	14	29	72	5	1	78	26	133
District of Columbia	4	9	2	15	-	-	16	3	19	2	21	9	32	2	-	34	48	91
Florida	232	287	-	519	9	-	65	356	421	-	430	343	2,251	-	-	2,251	79	2,673
Georgia	133	306	-	439	4	-	2	109	111	6	121	545	267	120	64	451	557	1,553
Hawaii	10	38	-	48	1	-	29	-	29	3	33	57	20	29	-	49	32	138
Idaho	77	8	-	85	-	-	-	-	-	-	-	90	7	17	-	24	150	264
Illinois	346	304	-	650	3	-	13	66	79	2	84	993	664	311	52	1,027	629	2,649
Indiana	182	134	1	317	2	-	83	48	131	3	136	721	361	136	1	498	312	1,531
Iowa	105	42	-	147	-	-	-	-	-	-	-	162	29	178	80	287	282	731
Kansas	102	79	-	181	3	-	81	46	127	1	131	225	73	93	1	167	258	650
Kentucky	101	129	-	230	2	-	5	81	86	1	89	214	175	75	-	250	192	656
Louisiana	177	60	-	237	-	1	19	16	36	-	36	210	414	57	1	472	158	840
Maine	52	2	1	55	1	-	3	13	16	-	17	100	13	8	3	24	52	176
Maryland	59	191	2	252	6	-	55	166	221	7	234	239	422	71	2	495	128	862
Massachusetts	73	331	-	404	21	-	4	187	191	-	212	1,191	107	54	-	161	186	1,538
Michigan	197	302	-	499	1	-	3	217	220	-	221	521	71	252	1	324	1,133	1,978
Minnesota	128	103	-	231	-	-	74	72	146	-	146	185	214	97	8	319	49	553
Mississippi	114	15	-	129	-	-	20	20	40	-	40	270	52	215	7	274	144	688
Missouri	161	213	-	374	24	-	250	8	258	36	318	404	165	114	-	279	370	1,053
Montana	56	-	-	56	-	-	-	-	-	-	-	65	31	4	3	38	71	174
Nebraska	28	17	-	45	1	-	9	7	16	-	17	108	189	23	3	215	94	417
Nevada	33	47	-	80	-	-	-	49	49	-	49	44	97	-	-	97	88	229
New Hampshire	36	13	-	49	-	-	7	33	40	-	40	126	10	1	6	17	28	171
New Jersey	27	286	-	313	-	-	18	292	310	1	311	545	423	104	37	564	204	1,313
New Mexico	84	24	-	108	11	-	-	-	-	-	11	85	296	35	-	331	117	533
New York	344	368	-	712	22	-	265	484	749	23	794	1,283	507	253	24	784	379	2,446
North Carolina	206	163	-	369	-	-	140	143	283	2	285	427	328	94	11	433	506	1,366
North Dakota	34	6	-	40	-	-	-	-	-	-	-	67	10	33	-	43	54	164
Ohio	410	333	1	744	2	-	132	253	385	7	394	763	87	266	79	432	758	1,953
Oklahoma	131	78	-	209	-	-	23	114	137	6	143	180	268	22	14	304	323	807
Oregon	81	64	-	145	-	-	20	32	52	3	55	282	59	38	1	98	272	652
Pennsylvania	406	144	-	550	4	-	50	432	482	4	490	1,294	380	99	55	534	434	2,262
Rhode Island	7	41	-	48	3	-	17	48	65	-	68	189	18	11	5	34	129	352
South Carolina	65	88	-	153	8	-	36	28	64	-	72	155	493	-	4	497	48	700
South Dakota	47	2	-	49	-	-	-	-	-	-	-	23	4	21	-	25	85	133
Tennessee	162	176	-	338	2	-	24	88	112	6	120	396	348	39	8	395	530	1,321
Texas	390	630	-	1,020	74	-	293	694	987	69	1,130	1,132	1,147	361	140	1,648	2,102	4,882
Utah	58	109	-	167	3	-	6	-	6	-	9	67	149	48	-	197	14	278
Vermont	40	-	-	40	12	-	5	2	7	1	20	77	2	-	-	2	18	97
Virginia	167	214	1	382	26	-	61	110	171	19	216	262	479	79	11	569	198	1,029
Washington	69	193	-	262	58	-	91	121	212	45	315	327	93	25	8	126	642	1,095
West Virginia	77	17	-	94	2	-	-	8	8	-	10	83	59	31	2	92	28	203
Wisconsin	98	62	-	160	-	-	14	180	194	-	194	561	319	185	8	512	230	1,303
Wyoming	86	-	1	87	-	-	2	1	3	-	3	80	39	59	-	98	28	206
U.S. Total	6,191	7,085	33	13,309	383	14	2,275	6,140	8,429	260	9,072	17,666	14,489	4,684	678	19,851	15,386	52,903
Puerto Rico	51	45	50	146	1	-	17	34	51	1	53	74	65	45	2	112	56	242
GRAND TOTAL	6,242	7,130	83	13,455	384	14	2,292	6,174	8,480	261	9,125	17,740	14,554	4,729	680	19,963	15,442	53,145

# FUNCTIONAL SYSTEM LENGTH - 2001

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

TABLE HM-55

SHEET 4 OF 4

JUNE 2004

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	1,359	102	1	-	103	536	1,998	1,995	10	-	-	10	125	2,130
Alaska	143	11	11	-	22	39	204	222	-	-	-	-	6	228
Arizona	561	109	7	-	116	597	1,274	1,345	119	-	-	119	270	1,734
Arkansas	930	-	4	-	4	154	1,088	908	8	2	-	10	13	931
California	5,370	2,174	478	-	2,652	2,194	10,216	9,482	335	33	-	368	621	10,471
Colorado	993	300	-	-	300	146	1,439	1,272	40	-	-	40	25	1,337
Connecticut	1,342	22	5	9	36	100	1,478	1,172	6	-	-	6	23	1,201
Delaware	107	20	2	-	22	31	160	203	10	-	-	10	6	219
District of Columbia	81	7	2	4	13	79	173	140	6	-	-	6	7	153
Florida	1,165	1,666	-	-	1,666	185	3,016	4,749	608	-	-	608	201	5,558
Georgia	2,195	183	-	9	192	813	3,200	1,971	2	-	-	2	187	2,160
Hawaii	56	20	1	-	21	38	115	297	5	-	-	5	32	334
Idaho	479	2	5	-	7	77	563	553	-	-	-	-	18	571
Illinois	2,737	409	19	-	428	762	3,927	3,603	133	1	-	134	249	3,986
Indiana	2,166	51	2	-	53	224	2,443	2,169	3	-	-	3	35	2,207
Iowa	772	82	10	-	92	511	1,375	719	5	-	-	5	236	960
Kansas	739	75	5	-	80	256	1,075	968	2	-	-	2	51	1,021
Kentucky	985	49	19	-	68	134	1,187	1,118	3	-	-	3	23	1,144
Louisiana	1,093	240	-	-	240	239	1,572	1,207	87	-	-	87	36	1,330
Maine	247	3	-	-	3	30	280	474	-	-	-	-	7	481
Maryland	798	275	5	-	280	120	1,198	1,028	130	-	-	130	168	1,326
Massachusetts	3,045	33	1	-	34	22	3,101	2,534	-	-	-	-	-	2,534
Michigan	2,527	116	106	-	222	664	3,413	2,101	73	25	-	98	353	2,552
Minnesota	1,355	419	101	-	520	275	2,150	1,393	73	3	-	76	98	1,567
Mississippi	612	3	1	-	4	68	684	958	9	-	-	9	27	994
Missouri	1,326	22	1	-	23	433	1,782	1,585	6	-	-	6	21	1,612
Montana	202	9	2	-	11	11	224	302	-	-	-	-	1	303
Nebraska	448	50	-	-	50	52	550	396	13	-	-	13	10	419
Nevada	134	146	-	-	146	245	525	684	23	-	-	23	42	749
New Hampshire	402	12	9	-	21	11	434	279	4	-	-	4	2	285
New Jersey	2,730	51	-	-	51	231	3,012	2,110	8	-	-	8	40	2,158
New Mexico	216	85	-	-	85	47	348	404	20	-	-	20	28	452
New York	3,636	468	140	156	764	636	5,036	3,756	103	1	-	104	139	3,999
North Carolina	1,664	53	41	1	95	581	2,340	1,559	18	-	-	18	94	1,671
North Dakota	218	1	15	-	16	33	267	225	-	-	-	-	-	225
Ohio	2,600	104	96	29	229	753	3,582	3,365	4	3	-	7	109	3,481
Oklahoma	1,484	1	-	-	1	442	1,927	923	-	-	-	-	58	981
Oregon	854	36	2	-	38	118	1,010	1,215	1	-	-	1	28	1,244
Pennsylvania	3,026	44	10	-	54	225	3,305	3,689	3	-	-	3	62	3,754
Rhode Island	320	3	-	3	6	27	353	527	-	-	-	-	3	530
South Carolina	613	290	-	-	290	88	991	1,374	42	-	-	42	43	1,459
South Dakota	204	6	6	-	12	55	271	196	-	-	-	-	8	204
Tennessee	1,481	112	-	-	112	537	2,130	1,574	22	-	-	22	71	1,667
Texas	3,825	1,136	73	-	1,209	1,877	6,911	7,525	231	2	-	233	1,154	8,912
Utah	278	207	6	-	213	21	512	440	70	-	-	70	37	547
Vermont	149	-	-	-	-	4	153	209	1	-	-	1	-	210
Virginia	1,319	322	20	13	355	315	1,989	1,665	71	-	-	71	119	1,855
Washington	1,740	49	13	4	66	336	2,142	1,942	4	-	-	4	92	2,038
West Virginia	370	15	3	-	18	30	418	434	6	-	-	6	4	444
Wisconsin	1,509	262	2	-	264	255	2,028	1,455	42	1	-	43	20	1,518
Wyoming	135	4	1	-	5	15	155	491	1	-	-	1	7	499
U.S. Total	62,740	9,859	1,225	228	11,312	15,672	89,724	80,905	2,360	71	-	2,431	5,009	88,345
Puerto Rico	407	32	14	-	46	60	513	529	20	1	-	21	46	596
GRAND TOTAL	63,147	9,891	1,239	228	11,358	15,732	90,237	81,434	2,380	72	-	2,452	5,055	88,941

For footnotes, see Footnotes Page.

## FUNCTIONAL SYSTEM LENGTH - 2001

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

#### HM-55 Footnotes

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

2/ Differences may exist from prior years due to the redefinition of divided and undivided roadways in 1999.

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