

**FUNCTIONAL SYSTEM LENGTH - 2001 1/
MILES BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY
TRAFFIC VOLUME - RURAL
NATIONAL SUMMARY**

TABLE HM-59
SHEET 1 OF 4

OCTOBER 2002

LANE WIDTH AND ACCESS CONTROL	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	
Undivided 2/ Less than 9 feet	-	-	-	-	-	-	-	19	109	1	-	129
9 feet	-	-	-	-	-	-	194	86	21	25	1	327
10 feet	-	-	-	-	-	48	208	233	761	102	105	1,457
11 feet	40	-	-	-	40	359	1,143	934	4,479	576	306	7,797
12 feet	820	23	1	-	844	4,160	10,551	11,397	30,771	4,012	1,486	62,377
Greater than 12 feet	135	3	-	-	138	508	284	320	2,032	298	83	3,525
Total Undivided	995	26	1	-	1,022	5,075	12,380	12,989	38,173	5,014	1,981	75,612
Divided 2/ No access control												
9 feet	-	-	-	-	-	-	-	-	-	-	7	7
10 feet	-	-	-	-	-	-	-	7	73	21	33	134
11 feet	-	-	-	-	-	-	-	13	131	214	247	605
12 feet	1	-	-	-	1	-	123	247	4,632	2,386	3,066	10,454
Greater than 12 feet	-	-	-	9	9	-	-	-	48	87	95	230
Subtotal	1	-	-	9	10	-	123	267	4,884	2,708	3,448	11,430
Partial access control												
9 feet	-	-	-	-	-	-	-	-	-	-	3	3
10 feet	-	-	-	-	-	-	-	-	1	-	-	1
11 feet	-	-	-	-	-	-	-	2	46	40	105	193
12 feet	6	10	7	17	40	-	36	198	2,442	1,786	2,037	6,499
Greater than 12 feet	-	-	6	7	13	-	-	-	76	5	56	137
Subtotal	6	10	13	24	53	-	36	200	2,565	1,831	2,201	6,833
Full access control												
Less than 9 feet	7	-	-	1	8	-	-	-	-	-	1	1
9 feet	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	4	-	4	-	-	-	4	-	6	10
11 feet	-	-	12	2	14	-	-	-	-	-	40	40
12 feet	6,167	9,504	9,914	5,832	31,417	-	14	60	1,746	1,069	2,380	5,269
Greater than 12 feet	130	252	131	61	574	-	-	-	8	10	23	41
Subtotal	6,304	9,756	10,061	5,896	32,017	-	14	60	1,758	1,079	2,450	5,361
Total Divided	6,311	9,766	10,074	5,929	32,080	-	173	527	9,207	5,618	8,099	23,624
TOTAL	7,306	9,792	10,075	5,929	33,102	5,075	12,553	13,516	47,380	10,632	10,080	99,236

For footnotes, see Footnote Page.

**FUNCTIONAL SYSTEM LENGTH - 2001 1/
MILES BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY
TRAFFIC VOLUME - RURAL**

NATIONAL SUMMARY

TABLE HM-59
SHEET 2 OF 4

OCTOBER 2002

LANE WIDTH AND ACCESS CONTROL	MINOR ARTERIAL							MAJOR COLLECTOR						
	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	
Undivided 2/														
Less than 9 feet	29	44	97	59	-	-	229	2,424	5,969	1,212	1,226	77	6	10,914
9 feet	246	256	402	340	16	-	1,260	2,844	11,579	6,376	12,191	410	4	33,404
10 feet	3,126	3,933	2,903	4,666	176	114	14,918	7,063	39,593	27,575	43,525	2,552	315	120,623
11 feet	5,046	4,729	5,962	8,871	689	288	25,585	11,112	29,674	24,775	38,499	3,717	400	108,177
12 feet	17,513	22,018	13,921	30,032	2,462	984	86,930	13,587	41,000	26,233	57,887	7,230	2,047	147,984
Greater than 12 feet	407	1,174	1,126	1,892	214	64	4,877	1,877	3,161	1,358	3,610	872	141	11,019
Total Undivided	26,367	32,154	24,411	45,860	3,557	1,450	133,799	38,907	130,976	87,529	156,938	14,858	2,913	432,121
Divided 2/														
No access control														
9 feet	-	-	-	-	-	-	-	-	22	-	-	-	-	22
10 feet	-	4	-	34	2	8	48	-	-	-	108	-	-	108
11 feet	-	-	-	143	68	109	320	-	-	-	120	-	32	152
12 feet	-	5	166	1,207	681	758	2,817	8	-	75	373	554	271	1,281
Greater than 12 feet	-	-	-	12	-	44	56	-	-	-	10	55	10	75
Subtotal	-	9	166	1,396	751	919	3,241	8	22	75	611	609	313	1,638
Partial access control														
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	4	-	4	-	-	-	-	-	-	-
11 feet	-	-	-	-	2	-	2	-	-	-	-	-	-	-
12 feet	5	-	16	203	187	314	725	-	8	20	62	183	7	280
Greater than 12 feet	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Subtotal	5	-	16	203	193	314	731	-	8	20	62	183	8	281
Full access control														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 feet	-	-	-	19	63	9	91	-	-	-	-	12	-	12
Greater than 12 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	19	63	9	91	-	-	-	-	12	-	12
Total Divided	5	9	182	1,618	1,007	1,242	4,063	8	30	95	673	804	321	1,931
TOTAL	26,372	32,163	24,593	47,478	4,564	2,692	137,862	38,915	131,006	87,624	157,611	15,662	3,234	434,052

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**FUNCTIONAL SYSTEM LENGTH - 2001 1/
MILES BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY
TRAFFIC VOLUME - URBAN**

NATIONAL SUMMARY

TABLE HM-59

SHEET 3 OF 4

OCTOBER 2002

LANE WIDTH AND ACCESS CONTROL	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	30,000 - 69,999	70,000 - 124,999	125,000 - 174,999	175,000 AND OVER		LESS THAN 15,000	15,000 - 34,999	35,000 - 59,999	60,000 - 99,999	100,000 AND OVER		LESS THAN 7,500	7,500 - 14,999	15,000 - 34,999	35,000 - 59,999	60,000 AND OVER	
Undivided 2/																		
Less than 9 feet	-	-	-	-	-	-	-	1	-	-	-	1	40	22	6	-	-	68
9 feet	-	-	-	-	-	-	-	1	-	-	-	1	60	67	40	6	-	173
10 feet	-	-	-	-	-	-	28	7	1	-	-	36	420	941	1,426	128	1	2,916
11 feet	-	-	-	-	-	-	10	45	-	1	1	57	772	1,453	2,030	306	29	4,590
12 feet	13	3	-	-	-	16	219	241	66	4	1	531	4,483	7,418	8,765	1,171	44	21,881
Greater than 12 feet	1	3	-	-	-	4	10	8	3	-	-	21	603	1,381	1,476	81	3	3,544
Total Undivided	14	6	-	-	-	20	267	303	70	5	2	647	6,378	11,282	13,743	1,692	77	33,172
Divided 2/																		
No access control																		
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	-	10
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	7	4	25	7	-	43
10 feet	-	-	-	-	-	-	-	-	-	-	-	-	7	84	248	145	17	501
11 feet	-	-	-	-	-	-	-	-	-	-	-	-	24	89	938	590	58	1,699
12 feet	-	-	-	-	-	-	1	9	5	-	-	15	468	1,635	6,529	2,663	362	11,657
Greater than 12 feet	1	11	1	-	-	13	-	-	-	-	-	-	22	101	347	164	10	644
Subtotal	1	11	1	-	-	13	1	9	5	-	-	15	528	1,913	8,092	3,574	447	14,554
Partial access control																		
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
9 feet	-	-	-	-	-	-	-	12	-	-	-	12	-	-	4	3	-	7
10 feet	-	-	-	-	-	-	-	3	8	2	1	14	12	6	97	21	7	143
11 feet	-	-	-	-	-	-	12	66	21	7	5	111	6	37	155	58	17	273
12 feet	8	7	-	-	-	15	374	856	550	217	117	2,114	221	817	2,168	722	198	4,126
Greater than 12 feet	5	26	6	-	-	37	9	14	13	1	3	40	8	60	97	18	3	186
Subtotal	13	33	6	-	-	52	395	951	592	227	126	2,291	247	920	2,522	822	225	4,736
Full access control																		
Less than 9 feet	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	2	-	2	-	1	1	-	-	2	-	-	-	-	-	-
10 feet	5	-	-	-	-	5	2	2	2	7	12	25	2	-	-	-	-	2
11 feet	13	25	48	13	82	181	-	23	42	7	36	108	-	1	-	20	5	26
12 feet	2,043	4,825	3,403	1,661	950	12,882	409	1,460	1,694	1,319	1,054	5,936	28	118	260	127	92	625
Greater than 12 feet	77	111	63	14	33	298	3	30	16	40	7	96	2	4	11	4	3	24
Subtotal	2,141	4,961	3,514	1,690	1,065	13,371	414	1,516	1,755	1,373	1,109	6,167	32	123	271	151	100	677
Total Divided	2,155	5,005	3,521	1,690	1,065	13,436	810	2,476	2,352	1,600	1,235	8,473	807	2,956	10,885	4,547	772	19,967
TOTAL	2,169	5,011	3,521	1,690	1,065	13,456	1,077	2,779	2,422	1,605	1,237	9,120	7,185	14,238	24,628	6,239	849	53,139

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FUNCTIONAL SYSTEM LENGTH - 2001 1/
MILES BY LANE WIDTH, ACCESS CONTROL, AND AVERAGE DAILY
TRAFFIC VOLUME - URBAN

NATIONAL SUMMARY

TABLE HM-59
SHEET 4 OF 4

OCTOBER 2002

LANE WIDTH AND ACCESS CONTROL	MINOR ARTERIAL							MAJOR COLLECTOR						
	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	
Undivided 2\														
Less than 9 feet	58	105	55	60	47	3	328	617	1,062	323	177	14	-	2,193
9 feet	210	557	338	636	251	23	2,015	1,813	2,544	798	595	122	2	5,874
10 feet	658	2,626	2,203	3,312	2,787	615	12,201	3,444	7,260	3,807	2,921	853	60	18,345
11 feet	383	1,864	2,364	4,272	3,675	849	13,407	1,862	4,794	2,719	3,506	1,219	60	14,160
12 feet	1,239	5,397	6,074	14,196	12,019	3,114	42,039	5,318	11,917	7,599	8,293	3,353	410	36,890
Greater than 12 feet	184	995	1,306	3,321	2,712	388	8,906	1,001	2,941	2,042	2,265	695	79	9,023
Total Undivided	2,732	11,544	12,340	25,797	21,491	4,992	78,896	14,055	30,518	17,288	17,757	6,256	611	86,485
Divided 2\														
No access control														
Less than 9 feet	-	-	-	-	-	6	6	-	-	-	2	-	-	2
9 feet	-	-	1	3	31	24	59	2	-	-	17	4	-	23
10 feet	-	3	31	99	281	150	564	2	8	15	33	53	21	132
11 feet	-	21	9	169	558	557	1,314	7	35	73	139	213	63	530
12 feet	50	105	210	940	2,777	3,382	7,464	32	114	218	418	600	201	1,583
Greater than 12 feet	-	4	15	61	178	217	475	6	11	19	24	30	21	111
Subtotal	50	133	266	1,272	3,825	4,336	9,882	49	168	325	633	900	306	2,381
Partial access control														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	8	1	-	-	9	-	-	-	-	-	-	-
10 feet	-	-	-	7	2	2	11	-	-	-	-	2	-	2
11 feet	1	-	4	17	31	40	93	-	-	-	3	-	-	3
12 feet	6	15	16	103	473	351	964	5	8	-	17	33	4	67
Greater than 12 feet	-	-	-	11	16	130	157	-	-	-	-	-	-	-
Subtotal	7	15	28	139	522	523	1,234	5	8	-	20	35	4	72
Full access control														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	4	-	4	-	-	-	-	-	-	-
11 feet	-	-	-	10	3	1	14	-	-	-	-	-	-	-
12 feet	-	-	12	8	45	148	213	-	-	-	-	-	-	-
Greater than 12 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	12	18	52	149	231	-	-	-	-	-	-	-
Total Divided	57	148	306	1,429	4,399	5,008	11,347	54	176	325	653	935	310	2,453
TOTAL	2,789	11,692	12,646	27,226	25,890	10,000	90,243	14,109	30,694	17,613	18,410	7,191	921	88,938

For footnotes, see Footnote Page.