

**FUNCTIONAL SYSTEM LENGTH - 2007 1/
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME - RURAL**

NATIONAL SUMMARY

TABLE HM-59
SHEET 1 OF 4

OCTOBER 2008

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	-	-	-	-	-	-	-	-	10	1	-	11
9 feet	-	-	-	-	-	9	100	42	38	51	-	240
10 feet	-	-	-	-	-	62	249	295	653	106	107	1,472
11 feet	62	-	-	-	62	511	1,110	1,234	3,505	303	251	6,914
12 feet	791	14	6	-	811	4,733	10,888	10,819	28,385	3,149	1,445	59,419
Greater than 12 feet	126	5	2	-	133	303	161	353	1,471	211	21	2,520
Total Undivided	979	19	8	-	1,006	5,618	12,508	12,743	34,062	3,821	1,824	70,576
Divided: 2/ No access control:												
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	7	7
10 feet	-	-	-	-	-	-	-	-	26	6	7	39
11 feet	-	-	-	-	-	-	-	40	358	189	170	759
12 feet	-	-	-	-	-	3	37	443	4,986	2,549	2,647	10,665
Greater than 12 feet	-	-	1	1	2	-	-	-	203	-	84	287
Subtotal	-	-	1	1	2	3	39	483	5,573	2,744	2,915	11,757
Partial access control:												
Less than 9 feet	-	-	-	-	-	-	-	-	-	35	-	35
9 feet	-	-	-	-	-	-	-	-	-	-	7	7
10 feet	-	-	-	-	-	-	-	-	24	-	-	24
11 feet	-	-	-	-	-	-	-	2	5	27	86	120
12 feet	6	2	4	-	12	-	97	407	3,106	1,856	2,139	7,605
Greater than 12 feet	-	-	1	-	1	-	-	-	50	16	23	89
Subtotal	6	2	5	-	13	-	97	409	3,185	1,934	2,255	7,880
Full access control:												
Less than 9 feet	5	-	25	14	44	-	-	-	-	-	1	1
9 feet	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	3	-	-	3	-	-	-	-	-	3	3
11 feet	10	181	6	5	202	-	-	-	52	31	24	107
12 feet	5,528	8,530	8,705	5,600	28,363	-	43	4	1,422	1,100	1,843	4,412
Greater than 12 feet	49	317	190	124	680	-	-	-	7	19	26	52
Subtotal	5,592	9,031	8,926	5,743	29,292	-	43	4	1,481	1,150	1,897	4,575
Total Divided	5,598	9,033	8,932	5,744	29,307	3	179	896	10,239	5,828	7,067	24,212
Total	6,577	9,052	8,940	5,744	30,313	5,621	12,687	13,639	44,301	9,649	8,891	94,788

For footnotes, see Footnotes Page.

**FUNCTIONAL SYSTEM LENGTH - 2007 1/
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME - RURAL
NATIONAL SUMMARY**

TABLE HM-59
SHEET 2 OF 4

OCTOBER 2008

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	48	60	73	10	-	-	191	1,683	4,246	1,039	947	46	-	7,961
9 feet	286	203	370	294	17	-	1,170	2,919	10,647	6,804	7,279	200	7	27,856
10 feet	2,830	2,690	3,151	3,968	160	53	12,852	8,183	37,955	24,761	34,995	1,956	284	108,134
11 feet	5,238	5,500	4,970	8,908	554	114	25,284	10,386	28,716	26,865	40,982	3,208	423	110,580
12 feet	18,938	22,992	14,359	28,869	2,058	1,001	88,217	15,640	41,823	29,758	58,505	7,106	1,321	154,153
Greater than 12 feet	375	944	1,371	1,475	131	32	4,328	2,116	2,655	999	3,108	583	98	9,559
Total Undivided	27,715	32,389	24,294	43,524	2,920	1,200	132,042	40,927	126,042	90,226	145,816	13,099	2,133	418,243
Divided: 2/ No access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	13	-	24	37	-	-	-	-	-	-	-
11 feet	-	-	-	22	46	34	102	-	-	-	79	3	5	87
12 feet	1	126	10	1,270	548	619	2,574	-	-	3	549	254	267	1,073
Greater than 12 feet	-	-	-	78	5	11	94	-	-	3	7	8	2	20
Subtotal	1	126	10	1,383	599	688	2,807	-	-	6	635	265	274	1,180
Partial access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 feet	-	-	-	-	-	5	5	-	-	-	-	-	16	16
12 feet	5	3	-	203	128	178	517	-	-	21	77	76	16	190
Greater than 12 feet	-	-	-	9	2	-	11	-	-	-	-	-	1	1
Subtotal	5	3	-	212	130	183	533	-	-	21	77	76	33	207
Full access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 feet	-	-	-	-	-	2	2	-	-	-	-	-	-	-
12 feet	-	-	-	43	70	11	124	-	-	-	-	11	22	33
Greater than 12 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	43	70	13	126	-	-	-	-	11	22	33
Total Divided	6	129	10	1,638	799	884	3,466	-	-	27	712	352	329	1,420
Total	27,721	32,518	24,304	45,162	3,719	2,084	135,508	40,927	126,042	90,253	146,528	13,451	2,462	419,663

For footnotes, see Footnotes Page.

**FUNCTIONAL SYSTEM LENGTH - 2007 1/
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME - URBAN
NATIONAL SUMMARY**

TABLE HM-59
SHEET 3 OF 4

OCTOBER 2008

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	-	-	-	2	50	43	53	1	-	147
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	34	75	57	4	-	170
10 feet	-	-	-	-	-	-	2	2	-	-	-	4	543	1,004	1,258	83	2	2,890
11 feet	-	-	-	-	-	-	25	29	1	1	-	56	1,204	1,750	2,478	292	45	5,769
12 feet	16	7	3	-	-	26	258	285	42	11	2	598	5,120	8,895	11,012	1,336	27	26,390
Greater than 12 feet	4	1	-	-	-	5	12	16	13	-	-	41	889	1,996	1,684	102	4	4,675
Total Undivided	20	8	3	-	-	31	298	333	56	12	2	701	7,840	13,763	16,542	1,818	78	40,041
Divided: 2/ No access control: Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	3	-	11
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	5	14	20	3	-	42
10 feet	-	-	-	-	-	-	-	-	-	-	-	-	4	52	163	71	9	299
11 feet	-	-	-	-	-	-	-	-	-	-	-	-	49	150	1,128	656	90	2,073
12 feet	1	-	-	-	-	1	-	6	6	1	-	13	567	2,052	7,397	3,102	457	13,575
Greater than 12 feet	1	16	-	-	-	17	-	-	-	-	-	-	44	171	583	155	18	971
Subtotal	2	16	-	-	-	18	-	6	6	1	-	13	669	2,440	9,298	3,990	574	16,971
Partial access control: Less than 9 feet	-	-	-	-	-	-	1	9	-	-	-	10	-	2	8	1	-	11
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	4
10 feet	-	1	2	-	-	3	-	9	20	2	1	32	-	3	34	54	12	103
11 feet	-	-	-	-	-	-	20	63	70	14	33	200	7	30	235	42	2	316
12 feet	20	2	-	-	-	22	422	973	544	231	73	2,243	267	956	2,239	841	239	4,542
Greater than 12 feet	4	57	3	1	-	65	10	43	11	-	2	66	12	81	163	23	3	282
Subtotal	24	60	5	1	-	90	453	1,097	645	247	109	2,551	286	1,073	2,680	963	256	5,258
Full access control: Less than 9 feet	5	20	3	-	-	28	-	1	-	-	-	1	-	-	-	-	-	-
9 feet	1	1	11	-	-	13	-	1	-	-	-	1	-	-	-	-	-	-
10 feet	3	4	3	-	-	10	4	2	1	1	-	8	-	-	6	-	5	11
11 feet	43	22	59	30	66	220	10	51	15	31	88	195	6	-	5	34	11	56
12 feet	2,314	5,902	4,131	1,910	1,142	15,399	543	1,910	1,819	1,667	1,305	7,244	54	212	442	221	146	1,075
Greater than 12 feet	132	289	92	37	37	587	7	35	43	68	26	179	1	8	27	2	1	39
Subtotal	2,498	6,238	4,299	1,977	1,245	16,257	564	2,000	1,878	1,767	1,419	7,628	61	220	480	257	163	1,181
Total Divided	2,524	6,314	4,304	1,978	1,245	16,365	1,017	3,103	2,529	2,015	1,528	10,192	1,016	3,733	12,458	5,210	993	23,410
Total	2,544	6,322	4,307	1,978	1,245	16,396	1,315	3,436	2,585	2,027	1,530	10,893	8,856	17,496	29,000	7,028	1,071	63,451

For footnotes, see Footnotes Page.

**FUNCTIONAL SYSTEM LENGTH - 2007 1/
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME - URBAN
NATIONAL SUMMARY**

TABLE HM-59
SHEET 4 OF 4

OCTOBER 2008

LANE WIDTH AND ACCESS CONTROL	MINOR ARTERIAL							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	99	211	76	224	99	2	711	728	1,112	332	379	17	3	2,571
9 feet	164	492	279	566	230	103	1,834	2,089	2,604	958	659	103	-	6,413
10 feet	621	2,547	2,573	3,833	2,687	565	12,826	4,186	9,154	4,482	3,590	1,033	87	22,532
11 feet	560	2,914	3,045	5,348	4,373	1,232	17,472	3,068	6,976	3,700	4,620	1,593	328	20,285
12 feet	1,166	6,378	6,877	16,505	14,338	4,016	49,280	5,974	13,678	9,541	10,031	4,024	479	43,727
Greater than 12 feet	211	1,220	1,690	4,373	3,133	365	10,992	1,279	3,516	2,916	3,353	853	98	12,015
Total Undivided	2,821	13,762	14,540	30,849	24,860	6,283	93,115	17,324	37,040	21,929	22,632	7,623	995	107,543
Divided: 2/ No access control:														
Less than 9 feet	-	2	-	-	-	-	2	-	-	-	-	-	-	-
9 feet	-	1	-	-	15	5	21	-	-	-	19	8	3	30
10 feet	-	2	13	72	182	173	442	1	1	10	85	61	21	179
11 feet	24	42	29	231	617	659	1,602	17	69	95	138	155	98	572
12 feet	29	113	158	1,070	2,919	3,344	7,633	42	182	175	551	470	350	1,770
Greater than 12 feet	-	5	10	87	219	168	489	3	7	7	21	17	14	69
Subtotal	53	165	210	1,460	3,952	4,349	10,189	63	259	287	814	711	486	2,620
Partial access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	8	-	13	-	21	-	-	-	-	-	-	-
10 feet	-	-	-	3	3	9	15	-	-	-	-	2	-	2
11 feet	-	1	1	19	40	58	119	1	-	-	-	2	-	3
12 feet	2	13	37	145	435	343	975	5	65	65	24	12	12	173
Greater than 12 feet	-	2	9	13	131	7	162	-	-	-	14	-	-	14
Subtotal	2	16	55	180	622	417	1,292	3	5	65	65	42	12	192
Full access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	4	2	6	-	-	-	-	1	-	1
11 feet	-	-	-	-	-	1	1	-	-	-	-	-	-	-
12 feet	-	1	3	23	44	44	115	-	-	-	-	7	5	12
Greater than 12 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	1	3	23	48	47	122	-	-	-	-	8	5	13
Total Divided	55	182	268	1,663	4,622	4,813	11,603	66	264	352	879	761	503	2,825
Total	2,876	13,944	14,808	32,512	29,482	11,096	104,718	17,390	37,304	22,281	23,511	8,384	1,498	110,368

For footnotes, see Footnotes Page.

FUNCTIONAL SYSTEM LENGTH - 2007
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME
NATIONAL SUMMARY

HM-59 Footnotes Page:

- 1/ Includes the 50 States, the District of Columbia and Puerto Rico. Some differences from other tables may be noted because these are estimated from sample data; does not include samples entirely on structures. Indiana excludes 788 miles of Federal agency owned roads. Minnesota excludes 437 miles of local government owned roads.
- 2/ Differences may exist from prior years due to the redefinition of divided and undivided roadways in 1999.