

**FUNCTIONAL SYSTEM LENGTH - 2006 1/
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME - RURAL**

NATIONAL SUMMARY

TABLE HM-59
SHEET 1 OF 4

OCTOBER 2007

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	-	-	-	-	-	-	-	-	11	1	-	12
9 feet	-	-	-	-	-	12	74	30	135	-	-	251
10 feet	-	-	-	-	-	64	284	212	700	126	87	1,473
11 feet	62	-	-	-	62	448	1,234	1,231	3,719	404	247	7,283
12 feet	798	10	2	1	811	4,786	11,087	10,615	28,670	2,944	1,543	59,645
Greater than 12 feet	130	2	2	-	134	322	166	316	1,390	208	44	2,446
Total Undivided	990	12	4	1	1,007	5,632	12,845	12,404	34,625	3,683	1,921	71,110
Divided: 2/ No access control:												
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	7	7
10 feet	-	-	-	-	-	-	-	-	25	6	5	36
11 feet	-	-	-	-	-	1	3	41	364	176	158	743
12 feet	-	-	-	-	-	4	95	400	4,863	2,488	2,632	10,482
Greater than 12 feet	-	-	1	-	1	-	-	-	150	2	88	240
Subtotal	-	-	1	-	1	5	98	441	5,402	2,672	2,890	11,508
Partial access control:												
Less than 9 feet	-	-	-	-	-	-	-	-	-	55	-	55
9 feet	-	-	-	-	-	-	-	-	-	24	-	24
10 feet	-	-	-	-	-	-	-	-	24	-	-	24
11 feet	-	-	-	-	-	-	-	2	8	7	59	76
12 feet	6	-	5	-	11	-	16	423	3,093	2,011	2,072	7,615
Greater than 12 feet	-	-	1	1	2	-	-	-	55	43	13	111
Subtotal	6	-	6	1	13	-	16	425	3,180	2,140	2,144	7,905
Full access control:												
Less than 9 feet	5	-	-	1	6	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	-	-	-	-	-	-	3	3
11 feet	52	156	2	32	242	-	-	-	22	29	41	92
12 feet	5,562	8,528	9,029	5,590	28,709	-	43	6	1,352	1,004	1,886	4,291
Greater than 12 feet	47	306	137	69	559	-	-	-	8	5	25	38
Subtotal	5,666	8,990	9,168	5,692	29,516	-	43	6	1,382	1,038	1,955	4,424
Total Divided	5,672	8,990	9,175	5,693	29,530	5	157	872	9,964	5,850	6,989	23,837
Total	6,662	9,002	9,179	5,694	30,537	5,637	13,002	13,276	44,589	9,533	8,910	94,947

For footnotes, see Footnotes Page.

**FUNCTIONAL SYSTEM LENGTH - 2006 1/
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME - RURAL
NATIONAL SUMMARY**

TABLE HM-59
SHEET 2 OF 4

OCTOBER 2007

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	47	59	73	7	-	-	186	1,599	4,858	781	1,104	53	-	8,395
9 feet	330	212	291	376	12	-	1,221	2,830	11,464	7,124	7,860	256	10	29,544
10 feet	2,981	2,958	2,994	4,073	219	50	13,275	7,348	38,076	27,829	35,172	2,136	203	110,764
11 feet	5,308	4,647	5,492	9,319	438	89	25,293	9,429	30,880	25,661	41,717	2,699	400	110,786
12 feet	19,222	22,719	13,828	28,564	1,936	995	87,264	15,422	41,578	27,684	55,931	7,529	1,302	149,446
Greater than 12 feet	395	833	1,308	2,365	152	7	5,060	2,090	2,317	905	3,163	406	186	9,067
Total Undivided	28,283	31,428	23,986	44,704	2,757	1,141	132,299	38,718	129,173	89,984	144,947	13,079	2,101	418,002
Divided: 2/ No access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	12	-	24	36	-	-	-	-	-	-	-
11 feet	-	-	-	19	49	38	106	-	-	-	78	4	9	91
12 feet	1	75	23	1,067	588	697	2,451	-	-	13	440	228	262	943
Greater than 12 feet	-	-	-	24	-	12	36	-	-	3	6	-	3	12
Subtotal	1	75	23	1,122	637	771	2,629	-	-	16	524	232	274	1,046
Partial access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 feet	-	-	-	-	-	5	5	-	-	-	-	-	15	15
12 feet	5	4	-	148	200	212	569	-	-	10	89	62	18	179
Greater than 12 feet	-	-	-	9	2	-	11	-	-	-	-	-	2	2
Subtotal	5	4	-	157	202	217	585	-	-	10	89	62	35	196
Full access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 feet	-	-	-	-	-	2	2	-	-	-	-	-	-	-
12 feet	-	-	-	31	26	14	71	-	-	-	-	14	12	26
Greater than 12 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	-	31	26	16	73	-	-	-	-	14	12	26
Total Divided	6	79	23	1,310	865	1,004	3,287	-	-	26	613	308	321	1,268
Total	28,289	31,507	24,009	46,014	3,622	2,145	135,586	38,718	129,173	90,010	145,560	13,387	2,422	419,270

For footnotes, see Footnotes Page.

**FUNCTIONAL SYSTEM LENGTH - 2006 1/
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME - URBAN
NATIONAL SUMMARY**

TABLE HM-59
SHEET 3 OF 4

OCTOBER 2007

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	51	49	47	1	1	149
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	35	85	45	3	-	168
10 feet	-	-	-	-	-	-	5	3	1	-	-	9	573	949	1,189	177	1	2,889
11 feet	-	-	-	-	-	-	26	29	12	-	-	67	1,190	1,683	2,561	335	54	5,823
12 feet	18	4	-	-	-	22	235	229	42	8	1	515	5,300	8,615	10,336	1,184	45	25,480
Greater than 12 feet	2	2	-	-	-	4	12	13	8	-	-	33	911	2,045	1,530	99	7	4,592
Total Undivided	20	6	-	-	-	26	279	274	63	8	1	625	8,060	13,426	15,708	1,799	108	39,101
Divided: 2/ No access control: Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	1	-	8	2	-	11
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	10	6	22	-	-	38
10 feet	-	-	-	-	-	-	-	-	-	-	-	-	4	63	211	67	13	358
11 feet	-	-	-	-	-	-	-	12	-	-	-	12	62	186	1,002	739	95	2,084
12 feet	1	-	-	-	-	1	-	13	2	4	-	19	550	2,020	7,552	3,275	465	13,862
Greater than 12 feet	1	13	1	-	-	15	-	-	-	-	-	-	36	168	584	168	19	975
Subtotal	2	13	1	-	-	16	-	25	2	4	-	31	663	2,443	9,379	4,251	592	17,328
Partial access control: Less than 9 feet	-	-	-	-	-	-	1	4	-	-	-	5	-	2	-	1	-	3
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	3
10 feet	-	-	-	-	-	-	-	3	9	1	1	14	1	1	83	44	20	149
11 feet	-	-	-	-	-	-	27	64	48	17	21	177	7	41	177	73	4	302
12 feet	19	2	-	-	-	21	431	1,004	606	218	145	2,404	269	1,004	2,422	730	188	4,613
Greater than 12 feet	2	60	5	1	-	68	7	31	11	-	2	51	10	86	172	28	12	308
Subtotal	21	62	5	1	-	89	466	1,106	674	236	169	2,651	287	1,135	2,855	877	224	5,378
Full access control: Less than 9 feet	4	-	-	-	-	4	-	1	-	-	-	1	-	-	-	-	-	-
9 feet	1	-	-	-	-	1	-	2	-	-	-	2	-	-	-	-	-	-
10 feet	-	-	3	-	-	3	1	2	-	6	17	26	2	-	7	-	7	16
11 feet	35	51	63	34	85	268	11	50	53	22	83	219	-	-	33	27	10	70
12 feet	2,336	5,868	4,056	1,882	1,133	15,275	571	1,764	1,824	1,672	1,228	7,059	60	216	420	148	145	989
Greater than 12 feet	84	182	109	34	32	441	1	36	19	30	27	113	1	6	32	2	6	47
Subtotal	2,460	6,101	4,231	1,950	1,250	15,992	584	1,855	1,896	1,730	1,355	7,420	63	222	492	177	168	1,122
Total Divided	2,483	6,176	4,237	1,951	1,250	16,097	1,050	2,986	2,572	1,970	1,524	10,102	1,013	3,800	12,726	5,305	984	23,828
Total	2,503	6,182	4,237	1,951	1,250	16,123	1,329	3,260	2,635	1,978	1,525	10,727	9,073	17,226	28,434	7,104	1,092	62,929

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**FUNCTIONAL SYSTEM LENGTH - 2006 1/
MILES BY LANE WIDTH, ACCESS CONTROL AND AVERAGE DAILY
TRAFFIC VOLUME - URBAN
NATIONAL SUMMARY**

TABLE HM-59
SHEET 4 OF 4

OCTOBER 2007

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	100	278	122	85	38	27	650	699	1,016	375	240	35	5	2,370
9 feet	144	506	264	504	267	61	1,746	2,056	2,625	860	593	154	-	6,288
10 feet	635	2,568	2,470	3,786	2,512	539	12,510	4,293	9,071	4,757	3,453	1,085	76	22,735
11 feet	629	2,733	3,056	5,310	4,554	1,424	17,706	3,445	6,801	4,158	4,521	1,666	251	20,842
12 feet	1,132	6,473	6,725	16,208	14,271	3,903	48,712	5,877	13,295	9,002	10,562	4,048	562	43,346
Greater than 12 feet	215	1,240	1,562	4,075	3,023	447	10,562	1,354	3,063	2,902	3,071	861	161	11,412
Total Undivided	2,855	13,798	14,199	29,968	24,665	6,401	91,886	17,724	35,871	22,054	22,440	7,849	1,055	106,993
Divided: 2/ No access control:														
Less than 9 feet	-	2	-	-	-	-	2	-	-	-	-	-	-	-
9 feet	-	1	-	-	15	3	19	2	1	-	19	2	3	27
10 feet	2	8	8	75	180	266	539	2	6	7	101	15	29	160
11 feet	34	45	20	217	542	730	1,588	23	51	53	109	137	119	492
12 feet	55	132	155	1,022	3,014	3,250	7,628	36	177	205	463	432	284	1,597
Greater than 12 feet	-	2	11	74	206	123	416	-	12	8	14	20	12	66
Subtotal	91	190	194	1,388	3,957	4,372	10,192	63	247	273	706	606	447	2,342
Partial access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	8	-	-	-	8	-	-	-	-	-	-	-
10 feet	-	-	-	3	6	-	9	-	-	-	4	-	1	5
11 feet	-	-	1	14	43	6	64	1	-	-	-	2	-	3
12 feet	2	11	37	178	503	414	1,145	19	11	70	53	68	223	
Greater than 12 feet	-	2	5	14	10	160	191	-	-	-	-	-	-	-
Subtotal	2	13	51	209	562	580	1,417	3	19	11	74	55	69	231
Full access control:														
Less than 9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 feet	-	-	-	-	3	-	3	-	-	-	-	2	-	2
11 feet	-	-	-	2	-	1	3	-	-	-	-	-	-	-
12 feet	-	-	3	10	34	47	94	-	-	-	-	9	25	34
Greater than 12 feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	-	-	3	12	37	48	100	-	-	-	-	11	25	36
Total Divided	93	203	248	1,609	4,556	5,000	11,709	66	266	284	780	672	541	2,609
Total	2,948	14,001	14,447	31,577	29,221	11,401	103,595	17,790	36,137	22,338	23,220	8,521	1,596	109,602

For footnotes, see Footnotes Page.

**FUNCTIONAL SYSTEM LENGTH - 2006
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 includes 274 miles of miscoded non-Interstate functional system length or rural/urban categorization or both.
- 2/ Differences may exist from prior years due to the redefinition of divided and undivided roadways in 1999.