

VOLUME - SERVICE FLOW RATIO - RURAL - 1994 1

MILEAGE BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1994  
COMPILED FROM REPORTS OF STATE AUTHORITIES

TABLE HM-61  
SHEET 1 OF 4  
OCTOBER 1995

STATE	VOLUME SERVICE FLOW RATIO (V/SF)													
	INTERSTATE							OTHER PRINCIPAL ARTERIAL						
	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL
Alabama	-	181	330	48	39	3	601	911	942	193	5	11	-	2,062
Alaska	676	253	85	3	15	1	1,033	225	86	4	-	-	-	327
Arizona	610	335	45	-	1	-	991	528	523	89	10	-	7	1,157
Arkansas	-	110	197	41	36	19	403	871	763	424	71	24	25	2,178
California	352	155	570	112	105	61	1,355	788	1,348	1,205	155	124	205	3,825
Colorado	112	375	124	29	67	56	766	760	822	484	55	38	27	2,199
Connecticut	-	12	45	4	21	19	101	14	48	124	19	12	46	263
Delaware	-	-	-	-	-	-	-	3	95	89	6	16	-	202
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	58	367	254	48	206	20	953	1,396	1,723	236	-	6	-	3,361
Georgia	6	102	196	96	137	270	807	1,341	868	408	12	86	59	2,774
Hawaii 2	-	-	-	-	-	-	-	43	57	5	10	8	-	123
Idaho	231	246	47	4	4	-	532	842	628	190	4	5	14	1,683
Illinois	179	722	468	16	9	27	1,421	2,160	556	14	-	6	-	2,736
Indiana	22	416	296	34	57	-	825	292	858	478	13	53	22	1,716
Iowa	49	326	176	4	81	1	637	2,015	1,258	133	-	-	-	3,406
Kansas	86	479	133	-	-	-	698	2,362	688	117	-	-	-	3,167
Kentucky	13	123	150	119	91	40	536	909	629	219	104	64	29	1,954
Louisiana	83	170	286	44	20	5	608	344	642	223	1	1	3	1,214
Maine	125	80	86	9	11	21	312	708	398	161	18	5	-	1,282
Maryland	-	27	47	58	60	35	227	44	254	167	22	48	13	548
Massachusetts	2	35	76	5	23	21	162	92	105	59	20	39	4	319
Michigan	50	194	371	45	44	36	743	768	1,108	614	119	74	70	2,745
Minnesota	135	213	167	79	8	80	681	1,159	1,426	710	33	98	102	3,571
Mississippi	-	343	140	34	13	28	558	973	653	132	1	15	-	1,774
Missouri	56	369	344	25	16	-	810	1,492	1,342	138	53	7	7	3,039
Montana	813	307	17	-	-	-	1,137	2,087	427	108	-	-	-	2,622
Nebraska 2	104	275	55	-	3	-	437	2,270	452	23	-	-	-	2,745
Nevada	276	132	40	6	3	23	480	1,113	223	51	3	-	2	1,392
New Hampshire	24	49	72	14	3	14	176	27	126	216	13	34	37	453
New Jersey	-	2	46	10	15	41	114	54	80	213	45	92	53	528
New Mexico	316	334	203	24	16	-	893	874	734	174	13	7	13	1,815
New York	5	229	385	16	94	68	797	491	959	407	35	41	78	2,011
North Carolina	-	173	293	105	42	20	633	487	1,022	516	66	58	56	2,216
North Dakota	445	85	-	-	-	-	530	2,874	54	-	-	-	-	2,930
Ohio	8	66	575	43	124	13	829	774	1,036	339	35	15	7	2,206
Oklahoma 2	107	470	94	23	-	21	715	1,815	413	42	-	-	-	2,270
Oregon	64	260	219	19	14	5	581	1,767	948	610	45	104	16	2,890
Pennsylvania	81	514	344	85	16	40	1,080	847	1,119	505	28	102	12	2,613
Rhode Island	-	-	-	11	9	1	21	32	17	12	1	-	-	63
South Carolina	-	134	383	114	27	10	668	305	725	370	20	21	5	1,446
South Dakota	434	173	32	-	-	-	629	2,247	236	53	-	2	4	2,542
Tennessee	15	45	600	27	35	17	739	392	999	290	32	28	7	1,748
Texas	744	737	389	169	69	95	2,201	3,631	2,131	581	10	5	8	6,366
Utah	372	317	61	19	1	-	771	462	202	270	9	31	34	1,008
Vermont	57	124	90	3	6	-	280	27	146	116	21	7	-	317
Virginia	3	85	185	101	205	129	708	463	623	318	36	13	50	1,503
Washington	-	143	188	42	57	66	501	979	894	158	18	29	24	2,140
West Virginia	13	208	153	42	8	5	425	512	324	142	28	14	3	1,023
Wisconsin	11	22	226	75	104	52	490	405	1,910	966	84	17	4	3,384
Wyoming	543	272	12	-	-	-	827	1,253	317	54	1	8	-	1,633
Total	7,293	10,787	9,395	1,804	1,915	1,363	32,453	46,130	33,933	13,236	1,260	1,371	1,056	96,996
Percent/System	22.5	33.2	28.6	5.6	5.9	4.2	100.0	47.6	35.0	13.6	1.3	1.4	1.1	100.0

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MILEAGE BY FUNCTIONAL SYSTEM

MILEAGE AS OF DECEMBER 31, 1994  
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TABLE HM-61  
SHEET 2 OF 4  
OCTOBER 1995

STATE	VOLUME SERVICE FLOW RATIO (V/SF)													
	MINOR ARTERIAL						TOTAL	MAJOR COLLECTOR						
	< 0.21	0.21-0.40	0.41-0.70	0.71-0.95	0.80-0.95	> 0.95		< 0.21	0.21-0.40	0.41-0.70	0.71-0.95	0.80-0.95	> 0.95	TOTAL
Alabama	2,833	687	126	18	-	1	3,665	11,385	317	48	-	-	-	11,750
Alaska	902	6	13	-	-	-	921	1,174	81	11	-	-	1	1,267
Arizona	833	300	115	-	-	2	1,255	4,271	228	25	-	-	22	4,546
Arkansas	2,321	548	79	-	-	9	2,990	12,248	63	119	-	-	-	12,430
California	4,127	1,456	960	89	169	107	6,908	9,512	2,097	1,027	81	171	112	13,000
Colorado	2,656	651	320	17	28	1	3,673	5,755	212	16	2	2	-	5,987
Connecticut	116	249	106	1	25	-	497	941	180	22	-	-	-	1,143
Delaware	34	58	12	-	-	-	104	460	59	31	-	-	-	550
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	1,760	794	202	15	-	14	2,785	4,284	357	19	11	-	-	4,671
Georgia	3,733	1,356	439	16	-	5	5,561	12,145	1,148	280	12	-	47	13,633
Hawaii 2	195	123	52	4	-	-	374	296	44	7	-	-	-	347
Idaho	898	222	72	4	5	-	1,201	5,249	93	9	-	21	-	5,372
Illinois	3,678	1,131	3	-	-	-	4,812	13,455	549	127	-	-	-	14,131
Indiana	1,265	870	111	-	-	5	2,251	8,659	1,668	273	-	-	-	10,600
Iowa	3,426	528	4	-	-	-	3,958	14,159	152	-	-	-	-	14,311
Kansas	4,051	245	4	-	-	-	4,300	22,583	261	2	-	2	-	22,848
Kentucky	532	777	196	81	2	7	1,595	5,289	1,385	230	22	24	66	7,016
Louisiana	1,081	393	113	1	-	33	1,621	6,433	472	121	12	1	7	7,046
Maine	543	379	146	13	-	-	1,086	2,923	191	115	-	-	-	3,229
Maryland	251	324	331	38	-	6	950	1,372	345	87	23	25	-	1,852
Massachusetts	404	206	40	-	5	9	664	1,598	170	5	-	13	-	1,786
Michigan	2,075	1,267	560	19	35	33	3,989	15,548	1,296	155	21	3	11	17,034
Minnesota	5,476	666	266	4	12	61	6,485	15,405	266	115	-	-	-	15,786
Mississippi	3,040	694	186	-	-	-	3,920	11,476	521	91	18	20	-	12,126
Missouri	2,756	584	66	-	-	-	3,406	17,581	343	92	3	-	-	18,019
Montana	2,956	31	3	-	-	-	2,990	7,024	33	7	-	-	-	7,064
Nebraska 2	4,093	63	23	-	3	-	4,182	11,460	18	4	-	-	-	11,482
Nevada	653	32	3	7	20	-	715	1,823	131	-	7	-	5	1,966
New Hampshire	212	166	80	3	24	6	491	845	284	73	-	3	-	1,205
New Jersey	28	150	112	16	-	61	367	1,016	358	181	1	2	20	1,578
New Mexico	1,461	320	89	-	1	5	1,876	3,508	332	111	-	7	-	3,958
New York	2,276	1,348	516	-	7	5	4,152	5,199	752	84	3	-	5	6,043
North Carolina	1,015	1,138	667	12	61	76	2,969	6,663	1,607	231	74	45	3	8,623
North Dakota	2,513	-	-	-	-	-	2,513	11,135	-	-	-	-	-	11,135
Ohio	1,074	1,248	360	-	-	135	2,817	9,089	2,077	546	22	67	23	11,824
Oklahoma 2	2,635	169	38	-	-	-	2,842	21,113	187	2	-	-	-	21,302
Oregon	1,764	359	84	13	3	2	2,225	8,995	377	-	-	-	-	9,372
Pennsylvania	2,899	1,687	392	32	77	4	5,091	7,061	812	129	-	-	35	8,037
Rhode Island	31	33	13	1	2	-	80	150	18	9	-	-	-	177
South Carolina	1,783	1,262	572	6	34	6	3,663	6,564	1,322	147	95	4	-	8,132
South Dakota	3,245	77	21	-	-	-	3,343	12,240	203	-	25	-	-	12,468
Tennessee	1,770	1,209	436	7	17	4	3,443	4,662	587	93	-	24	-	5,366
Texas	7,136	2,050	292	27	3	2	9,510	33,973	1,412	148	-	-	2	35,541
Utah	1,084	342	50	10	54	2	1,542	3,005	155	43	10	1	1	3,215
Vermont	303	292	109	4	14	12	734	1,594	241	149	-	3	-	1,987
Virginia	1,207	1,483	703	16	25	-	3,434	7,396	1,603	661	47	40	-	9,747
Washington	1,533	312	75	-	23	3	1,946	7,620	656	84	-	-	-	8,360
West Virginia	879	441	229	7	3	3	1,562	5,417	525	68	12	-	4	6,026
Wisconsin	2,651	1,911	448	29	-	-	5,039	13,223	302	24	-	-	-	13,549
Wyoming	1,524	143	7	-	-	-	1,674	2,423	46	3	-	2	-	2,474
Total	95,711	30,780	9,844	510	815	511	138,171	397,399	26,536	5,824	507	482	363	431,111
Percent/System	69.2	22.3	7.1	0.4	0.6	0.4	100.0	92.1	6.2	1.4	0.1	0.1	0.1	100.0

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SHEET 3 OF 4  
OCTOBER 1995

STATE	INTERSTATE										VOLUME SERVICE FLOW RATIO (V/SF)										OTHER PRINCIPAL ARTERIAL									
	< 0.21	0.21-0.40	0.41-0.70	0.71-0.95	0.96-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.95	> 0.95	TOTAL											
Alabama	37	114	38	48	66	303	1	4	2	1	13	21	67	278	385	50	109	64	953											
Alaska	4	24	7	12	6	53							5	18	11	4	4	15	57											
Arizona	70	57	6	14	2	178	2	33	17	2	9	11	74	141	269	372	121	44	1,028											
Arkansas	2	26	62	10	15	23	140	13	27	29	6	14	90	48	130	150	37	94	1,074											
California	16	33	176	95	159	591	1,072	44	150	381	96	251	1,444	1,392	235	176	2,693	696	6,066											
Colorado	28	28	48	15	34	33	186	11	48	68	12	25	52	214	69	157	282	104	1,244											
Connecticut	20	26	27	45	127	245	6	30	61	36	21	44	198	13	87	227	63	74	1,388											
Delaware		14	6	8	13	43		7					4	11	3	21	66	6	229											
Dist. of Columbia		1	1	1	2	8	12		4	1	7	7	19		1	34	5	31	12											
Florida	41	154	66	59	199	519	181	149	12	4	58	408	172	597	1,808	224	247	134	2,662											
Georgia	14	133	56	63	166	435	18	81	19	4	12	35	169	361	704	512	118	39	25											
Hawaii	3	14	3	9	13	43		4	6	2	2	20	34	4	28	66	11	16	10											
Idaho	2	24	11	4	9	78								10	39	79	34	71	43											
Illinois	10	116	180	25	67	235	633	17	21	19	2	20	79	126	473	725	213	321	757											
Indiana	11	83	135	25	16	43	313	57	20	45	2	7	139	106	345	427	81	181	1,547											
Iowa	6	40	70	8	10	14	148							397	254	88	2		793											
Kansas	26	34	80	11	6	17	174	29	59	31	9	2	6	136	89	183	325	10	11											
Kentucky	1	31	111	15	25	43	224	29	35	8	10	9	9	93	42	181	176	50	47											
Louisiana	12	27	99	47	16	69	270	8	12	5	45	128	139	221	59	179	199	122	848											
Maine	6	14	27	2	1	4	54	4	6	7			17	11	44	50	14	27	176											
Maryland	8	54	28	128	37	255	6	21	81	51	60	7	226	31	137	348	88	271	897											
Massachusetts	1	41	133	47	53	128	403	11	33	71	16	28	38	197	90	281	504	185	243											
Michigan	7	36	159	58	67	171	498	13	50	66	16	30	44	218	79	415	625	110	307											
Minnesota	3	13	66	38	47	106	233	9	32	31	32	15	50	127	65	151	101	33	104											
Mississippi	29	52	11	17	18	127	19	22	101	33	22	32	41	59	267	172	45	44	624											
Missouri	5	29	66	70	128	368	32	62	101	33	22	32	283	100	269	368	123	154	92											
Montana	22	28	3	9	9	53		3	10	1	3	2	17	113	117	128	14	30	18											
Nebaska	13	11	13	4	18	21	80		2	8	6	5	2	23	36	59	93	21	21											
Nevada		4	20	10	6	8	48		10	19	3	6	2	40	11	46	60	13	27											
New Hampshire		4	20	10	6	8	48		10	19	3	6	2	40	11	46	60	13	27											
New Jersey		12	62	38	73	121	308	43	41	85	15	28	106	318	42	91	411	101	245											
New Mexico	38	35	32	6	9	7	107	3					176	194	118	9	6	6	595											
New York	19	70	168	73	111	260	701	52	212	188	43	62	274	831	165	488	710	115	579											
North Carolina	3	3	111	43	59	121	337	22	63	95	16	33	31	260	96	274	323	91	181											
North Dakota	24	10	7	41		41							49	70	33	2	6	4	164											
Ohio	2	38	222	89	120	279	743	50	133	116	12	25	34	370	163	519	670	151	321											
Oklahoma	6	61	90	13	28	132	214	30	23	38	9	20	16	134	67	191	374	44	92											
Oregon	10	22	28	7	22	57	146	8	11	8	8	18	53	37	177	318	51	43	40											
Pennsylvania	3	87	192	52	64	111	509	62	142	111	17	20	55	483	80	363	679	203	435											
Rhode Island		1	10	8	4	26	49	3	18	20	3	8	16	68	17	111	121	21	35											
South Carolina	3	4	41	9	28	57	142	7	19	27	8	5	4	70	36	187	274	62	59											
South Dakota	1	12	16	3	7	10	49		3	1			3	36	42	29	2	2	113											
Tennessee	1	53	69	25	77	98	323	13	35	36	5	21	4	114	97	511	464	59	44											
Texas	56	108	313	125	150	281	1,031	70	285	431	142	89	187	1,206	1,159	1,882	1,863	352	360											
Utah	14	18	78	13	20	22	169	11	5	1	2	3	1	51	80	108	23	31	12											
Vermont	6	6	28	32	40	4	4	4	3	3	1	5	20	12	52	8	15	10	97											
Virginia	40	62	62	32	82	182	398	8	27	60	53	21	65	234	71	294	323	154	162											
Washington	2	18	42	21	39	140	262	44	93	104	33	27	17	318	118	258	394	70	117											
West Virginia		12	55	8	11	4	90	6	4				10	18	48	70	17	10	18											
Wisconsin		18	33	11	16	70	148	5	56	83	4	20	9	177	103	461	437	70	126											
Wyoming	70						87	3					98	57	29	8	7	5	204											
Total	465	1,490	3,198	1,310	1,913	4,185	13,126	758	2,093	2,611	775	922	1,866	8,990	5,316	17,460	17,770	4,144	6,255											
Percent/System	3.5	11.4	28.5	10.0	14.7	31.9	100.0	8.4	23.3	29.2	8.1	10.3	20.7	10.0	23.5	33.4	7.8	11.8	13.5											

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TABLE HM-61  
SHEET 4 OF 4  
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	MINOR ARTERIAL							COLLECTOR						
	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL
Alabama	919	631	317	42	41	22	1,972	1,545	331	211	16	37	10	2,150
Alaska	60	63	36	12	16	17	204	129	53	26	4	-	2	214
Arizona	531	275	328	54	41	25	1,254	1,248	282	198	27	8	22	1,785
Arkansas	393	266	210	17	50	26	962	530	270	48	15	15	4	882
California	2,113	2,541	3,154	570	885	684	9,947	4,592	2,829	1,739	283	369	130	9,942
Colorado	414	402	411	53	93	33	1,406	656	452	129	36	10	17	1,300
Connecticut	335	350	404	78	124	116	1,407	858	253	131	24	11	26	1,303
Delaware	12	33	57	17	27	13	159	54	83	59	11	6	5	218
Dist. of Colum	1	25	63	18	38	32	177	21	47	31	7	16	35	157
Florida	794	919	840	78	139	86	2,856	4,098	1,363	616	8	28	34	6,147
Georgia	1,250	860	608	94	54	19	2,885	1,145	352	538	64	-	10	2,109
Hawaii 2	5	35	42	15	20	10	127	100	89	83	13	24	29	338
Idaho	149	131	97	27	19	51	474	314	107	61	2	17	7	508
Illinois	579	792	1,097	180	407	686	3,741	1,410	746	646	260	186	446	3,694
Indiana	502	556	726	132	177	321	2,414	1,571	360	159	31	20	51	2,192
Iowa	889	352	92	3	8	1	1,345	832	77	13	3	1	-	926
Kansas	269	282	502	6	1	-	1,060	501	183	253	1	14	4	956
Kentucky	424	363	231	21	47	104	1,190	814	245	60	13	2	20	1,154
Louisiana	616	262	322	40	225	144	1,609	753	296	89	58	56	68	1,320
Maine	34	93	92	13	29	14	275	260	133	72	13	3	6	487
Maryland	195	347	418	97	86	51	1,194	704	169	218	34	162	9	1,296
Massachusetts	872	755	841	269	186	169	3,092	1,190	555	468	190	12	92	2,507
Michigan	622	713	1,108	169	213	577	3,402	1,330	652	456	35	50	70	2,593
Minnesota	452	474	553	123	178	164	1,944	882	429	254	11	24	24	1,624
Mississippi	166	289	147	21	34	16	673	598	278	79	11	5	2	973
Missouri	467	642	524	34	47	14	1,728	983	310	253	51	9	-	1,606
Montana	51	82	52	5	6	26	222	136	78	65	1	5	1	286
Nebraska 2	255	138	114	14	9	3	533	292	102	14	-	1	-	409
Nevada	117	141	104	8	4	18	392	310	118	41	1	4	9	483
New Hampsh	114	171	100	16	16	12	429	183	77	17	1	1	1	280
New Jersey	706	716	984	95	402	187	3,090	1,070	381	305	8	139	32	1,935
New Mexico	172	98	44	4	4	1	323	304	133	20	1	-	-	458
New York	1,217	1,916	1,395	273	109	85	4,995	3,116	364	336	43	57	34	3,950
North Carolina	673	650	465	54	121	336	2,299	1,126	244	129	13	55	98	1,665
North Dakota	125	81	45	2	6	3	262	136	56	17	4	2	2	217
Ohio	542	1,162	950	211	196	506	3,567	1,496	983	624	49	90	229	3,471
Oklahoma 2	959	446	360	54	81	16	1,916	768	153	36	5	3	2	967
Oregon	412	333	241	4	34	27	1,051	926	236	64	18	9	24	1,277
Pennsylvania	505	950	1,015	222	277	320	3,289	1,736	921	691	76	193	117	3,734
Rhode Island	46	67	112	8	18	27	278	315	107	58	13	5	3	501
South Carolina	214	282	285	53	49	114	997	995	255	128	15	22	49	1,464
South Dakota	176	63	37	2	2	4	284	157	29	12	1	-	-	199
Tennessee	571	684	539	107	75	105	2,081	901	310	246	42	82	43	1,624
Texas	2,800	1,302	1,323	301	549	768	7,043	4,533	1,523	994	227	193	255	7,725
Utah	105	126	210	20	45	7	513	318	66	80	5	1	11	481
Vermont	24	68	40	4	9	6	151	98	53	46	4	9	1	211
Virginia	618	609	447	132	53	108	1,967	1,489	308	110	10	14	11	1,942
Washington	1,149	495	335	38	41	61	2,119	1,792	202	27	-	7	6	2,034
West Virginia	124	143	114	9	7	18	415	361	61	17	3	1	1	444
Wisconsin	648	563	464	44	145	124	1,988	1,102	249	108	3	7	22	1,491
Wyoming	116	32	3	-	-	-	151	437	25	7	-	-	-	469
Total	25,502	23,769	22,998	3,863	5,443	6,277	87,852	51,215	*****	1,764	1,985	*****	86,098	
Percent/System	29.0	27.1	26.2	4.4	6.2	7.1	100.0	59.5	20.9	12.9	2.0	2.3	2.4	100.0

1 As expanded from the Highway Performance Monitoring System (HPMS) standard sample data.  
2 1993 data used (1994 base data not available). For Nebraska, the 1993 base data were factored to 1994 levels by FHWA.