

PROPOSED NATIONAL HIGHWAY SYSTEM - 1994 ¹
RURAL MILEAGE BY VOLUME - SERVICE FLOW RATIO

TABLE HM-42P
SHEET 1 OF 2
OCTOBER 1995

COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	VOLUME-SERVICE FLOW RATIO (V/SF)																				
	INTERSTATE SYSTEM ²							OTHER							TOTAL						
	< 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	< 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	908	865	233	24	11	-	2,041	908	1,046	563	72	50	3	2,642
Alaska	676	253	85	3	15	1	1,033	370	80	6	-	-	-	456	1,046	333	91	3	15	1	1,489
Arizona	610	335	45	-	1	-	991	508	526	86	5	-	7	1,132	1,118	861	131	5	1	7	2,123
Arkansas	-	110	197	41	36	19	403	552	713	457	63	28	49	1,862	552	823	654	104	64	68	2,265
California	352	155	570	112	105	61	1,355	730	1,243	1,166	129	91	174	3,533	1,082	1,398	1,736	241	196	235	4,888
Colorado	117	375	124	29	67	56	768	432	793	471	55	38	26	1,815	549	1,168	595	84	105	82	2,583
Connecticut	-	12	45	4	21	19	101	14	46	119	18	12	44	253	14	58	164	22	33	63	354
Delaware	-	-	-	-	-	-	-	8	94	82	-	-	-	192	8	94	82	-	8	-	192
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Florida	57	368	254	48	206	20	953	615	996	146	-	-	-	1,757	672	1,364	400	48	206	20	2,710
Georgia	6	102	196	96	137	270	807	1,141	782	371	17	71	35	2,417	1,147	884	567	113	208	305	3,224
Hawaii ³	-	-	-	-	-	-	-	-	67	50	3	9	9	138	-	67	50	3	9	9	138
Idaho	231	246	47	4	4	-	532	843	618	195	4	5	14	1,679	1,074	864	242	8	9	14	2,211
Illinois	179	722	468	16	9	27	1,421	1,558	365	13	-	5	-	1,941	1,737	1,087	481	16	14	27	3,362
Indiana	22	416	296	34	57	-	825	210	658	354	12	43	6	1,283	232	1,074	650	46	100	6	2,108
Iowa	49	326	176	4	81	1	637	992	864	107	-	-	-	1,963	1,041	1,190	283	4	81	1	2,600
Kansas	86	479	133	-	-	-	698	1,879	603	114	-	-	-	2,596	1,965	1,082	247	-	-	-	3,294
Kentucky	13	123	150	119	91	40	536	795	497	193	100	62	43	1,690	808	620	343	219	153	83	2,226
Louisiana	83	170	286	44	20	5	608	357	594	224	-	-	-	1,178	440	764	510	44	20	8	1,786
Maine	125	80	66	9	11	21	312	212	395	144	11	5	-	767	337	475	210	20	16	21	1,079
Maryland	-	27	47	58	60	35	227	21	290	169	22	46	13	561	21	317	216	80	106	48	788
Massachusetts	2	35	76	5	23	21	162	102	115	53	22	23	4	319	104	150	129	27	46	25	481
Michigan	50	194	371	45	44	36	740	584	915	535	113	72	68	2,287	634	1,109	906	158	116	104	3,027
Minnesota	135	213	167	78	8	80	681	732	999	637	30	90	94	2,582	867	1,212	804	108	98	174	3,263
Mississippi	-	343	140	34	13	28	558	884	623	117	16	13	-	1,653	884	966	257	50	26	28	2,211
Missouri	56	369	344	25	16	-	810	1,231	1,139	128	49	6	6	2,559	1,287	1,508	472	74	22	6	3,369
Montana	813	307	17	-	-	-	1,137	2,076	425	104	-	-	-	2,605	2,889	732	121	-	-	-	3,742
Nebraska ³	104	275	55	-	3	-	437	1,864	400	23	-	-	-	2,287	1,968	675	78	-	3	-	2,724
Nevada	276	132	40	6	3	23	480	1,184	203	46	3	-	2	1,438	1,460	335	86	9	3	25	1,918
New Hampshire	24	49	72	14	3	14	176	27	126	216	13	34	37	453	51	175	288	27	37	51	629
New Jersey	-	2	46	10	15	41	114	54	79	211	45	92	53	534	54	81	257	55	107	94	648
New Mexico	316	334	203	24	16	-	893	851	697	171	13	7	13	1,752	1,167	1,031	374	37	23	13	2,645
New York	5	229	385	16	94	68	797	483	896	452	31	41	78	1,981	488	1,125	837	47	135	146	2,778
North Carolina	-	173	293	105	42	20	633	458	919	507	61	45	41	2,031	458	1,092	800	166	87	61	2,664
North Dakota	445	85	-	-	-	-	530	2,041	49	-	-	-	-	2,090	2,486	134	-	-	-	-	2,620
Ohio	8	66	575	43	124	13	829	551	883	349	36	16	7	1,842	559	949	924	79	140	20	2,671
Oklahoma ³	107	470	94	23	-	21	715	1,599	402	10	-	-	-	2,011	1,706	872	104	23	-	21	2,726
Oregon	64	260	219	19	14	5	581	1,099	880	598	44	102	16	2,739	1,163	1,140	817	63	116	21	3,320
Pennsylvania	81	514	344	85	16	40	1,080	764	1,052	446	28	86	12	2,388	845	1,566	790	113	102	52	3,468
Rhode Island	-	-	-	11	9	1	21	26	18	13	2	-	1	60	26	18	13	13	9	2	81
South Carolina	-	134	383	114	27	10	668	303	620	309	7	22	5	1,266	303	754	692	121	49	15	1,934
South Dakota	434	173	22	-	-	-	629	1,947	185	36	-	1	1	2,170	2,381	358	58	-	1	1	2,799
Tennessee	15	45	600	27	35	17	739	314	825	222	28	25	6	1,420	329	870	822	55	60	23	2,159
Texas	744	737	389	169	69	95	2,203	3,793	1,949	497	32	5	7	6,283	4,537	2,686	886	201	74	102	8,486
Utah	373	317	61	19	1	-	771	461	202	270	9	31	34	1,007	834	519	331	28	32	34	1,778
Vermont	57	124	90	3	6	-	280	27	146	116	21	7	-	317	84	270	206	24	13	-	597
Virginia	3	85	185	101	205	129	708	349	738	256	24	13	41	1,421	352	823	441	125	218	170	2,129
Washington	7	141	188	42	57	66	501	939	899	183	18	28	24	2,091	946	1,040	371	60	85	90	2,592
West Virginia	13	208	183	42	8	5	459	516	314	135	29	14	3	1,011	529	522	318	71	22	8	1,470
Wisconsin	11	22	226	75	104	52	490	312	1,356	856	78	15	4	2,621	323	1,378	1,082	153	119	56	3,111
Wyoming	543	272	12	-	-	-	827	1,239	301	53	1	8	-	1,602	1,782	573	65	1	8	-	2,429
U.S. Total	7,292	10,788	9,295	1,804	1,915	1,363	32,457	38,955	29,444	12,249	1,216	1,230	980	84,074	46,247	40,232	21,544	3,020	3,145	2,343	116,531
Puerto Rico	1	66	20	4	6	3	100	6	3	12	7	4	-	32	7	69	32	11	10	3	132
Grand Total	7,293	10,854	9,315	1,808	1,921	1,366	32,557	38,961	29,447	12,261	1,223	1,234	980	84,106	46,254	40,301	21,576	3,031	3,155	2,346	116,663
Percent/System	22.4	33.3	28.6	5.6	5.9	4.2	100.0	46.3	35.0	14.6	1.5	1.5	1.2	100.0	39.6	34.5	18.5	2.6	2.7	2.0	100.0

PROPOSED NATIONAL HIGHWAY SYSTEM - 1994 ¹
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TABLE HM-42P
 SHEET 2 OF 2
 OCTOBER 1995

COMPILED FROM REPORTS OF STATE AUTHORITIES

STATE	VOLUME-SERVICE FLOW RATIO (V/SF)																				
	INTERSTATE SYSTEM ²							OTHER							TOTAL						
	< 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	< 0.21	0.21-0.40	0.41-0.70	0.71-0.79	0.80-0.95	> 0.95	TOTAL
Alabama	-	37	114	38	48	66	303	45	193	267	34	68	56	663	45	230	381	72	116	122	966
Alaska	-	4	24	7	12	6	53	15	20	11	5	4	17	72	15	24	35	12	16	23	125
Arizona	29	70	57	6	14	2	178	55	111	97	6	18	15	302	84	181	154	12	32	17	480
Arkansas	4	26	62	10	15	23	140	24	52	81	23	37	244	28	78	143	33	42	60	384	
California	16	33	178	95	159	591	1,072	26	97	314	114	255	586	1,392	42	130	492	209	414	1,177	2,464
Colorado	28	28	48	15	34	33	186	18	75	221	77	52	94	537	46	103	269	92	86	127	723
Connecticut	-	20	26	27	45	127	245	4	33	125	52	45	103	362	4	53	151	79	90	230	607
Delaware	-	14	6	14	6	8	13	41	11	29	2	5	14	61	-	11	43	8	13	27	102
Dist. of Columbia	-	-	1	1	2	8	12	-	1	23	1	25	12	62	-	1	24	2	27	20	74
Florida	-	41	154	66	59	199	519	72	250	408	39	86	87	942	72	291	562	105	145	286	1,461
Georgia	3	14	133	56	63	166	435	208	282	167	18	13	40	728	211	296	300	74	76	206	1,163
Hawaii ³	3	1	14	3	9	13	43	4	22	48	7	10	17	108	7	23	62	10	19	30	151
Idaho	2	24	11	4	9	29	79	1	13	23	13	5	16	71	3	37	34	17	14	45	150
Illinois	10	116	180	25	67	235	633	68	204	303	128	199	606	1,508	78	320	483	153	266	841	2,141
Indiana	11	83	135	25	16	43	313	55	66	119	27	29	53	349	66	149	254	52	45	96	662
Iowa	6	40	70	8	10	14	148	143	105	44	-	-	-	292	149	145	114	8	10	14	440
Kansas	26	34	80	11	6	17	174	37	54	114	5	2	6	218	63	88	194	16	8	23	392
Kentucky	1	11	111	15	25	43	226	35	97	109	34	39	60	374	36	128	220	49	64	103	600
Louisiana	12	27	99	47	16	69	270	44	75	131	38	107	58	453	54	102	230	85	123	127	723
Maine	6	14	27	2	1	4	54	8	34	40	5	16	11	114	14	48	67	7	17	15	168
Maryland	-	8	54	28	128	37	255	10	35	103	90	75	4	317	10	43	157	118	203	41	572
Massachusetts	1	41	133	47	53	128	403	58	171	395	81	154	158	1,017	59	212	528	128	207	286	1,420
Michigan	7	36	159	58	67	171	498	33	257	361	82	195	232	1,160	40	293	520	140	262	403	1,658
Minnesota	3	13	46	38	27	106	233	27	72	153	55	30	126	463	30	85	199	93	57	232	696
Mississippi	-	29	52	11	17	18	127	19	91	63	11	23	22	229	19	120	115	22	40	40	354
Missouri	5	29	66	70	70	128	368	56	110	233	59	59	70	587	61	139	299	129	129	198	955
Montana	22	28	3	-	-	53	8	21	19	3	9	3	63	30	49	22	3	9	3	9	116
Nebraska ³	2	10	15	-	9	9	45	51	50	88	11	25	11	236	53	60	103	11	34	20	281
Nevada	13	11	13	4	18	21	80	30	24	42	9	7	4	116	43	35	55	13	25	25	196
New Hampshire	-	4	20	10	6	8	48	6	27	43	6	19	3	104	6	31	63	16	25	11	152
New Jersey	-	12	62	38	73	121	306	52	80	296	83	176	361	1,048	52	92	358	121	249	482	1,354
New Mexico	4	38	35	12	6	9	107	47	74	28	3	-	2	154	85	109	40	9	9	9	261
New York	19	70	168	73	111	260	701	106	304	378	107	447	283	1,625	125	374	546	180	558	543	2,326
North Carolina	-	3	111	43	59	121	337	29	99	149	46	60	90	473	29	102	260	89	119	211	810
North Dakota	24	10	7	-	-	41	26	16	19	1	-	1	62	50	26	26	-	1	-	103	103
Ohio	2	38	222	82	120	279	743	88	212	268	48	60	137	813	90	250	490	130	180	416	1,556
Oklahoma ³	6	61	90	17	28	12	214	34	61	87	13	25	40	260	40	122	177	30	53	52	474
Oregon	10	22	28	7	22	57	146	15	54	141	35	28	33	306	25	76	169	42	50	90	452
Pennsylvania	3	87	192	52	64	111	509	90	260	412	89	184	356	1,391	93	347	604	141	248	467	1,900
Rhode Island	-	1	10	8	4	26	49	9	29	51	5	9	21	124	9	30	61	13	13	47	173
South Carolina	3	4	41	9	28	57	142	22	116	179	48	43	58	466	25	120	220	57	71	115	608
South Dakota	1	12	16	3	7	10	49	14	27	8	1	1	1	52	15	39	24	4	8	11	101
Tennessee	1	53	69	25	77	98	323	40	258	181	29	47	34	589	41	311	250	54	124	132	912
Texas	56	106	313	125	150	281	1,031	583	951	920	364	259	389	3,466	639	1,057	1,233	489	670	4,497	15,151
Utah	14	78	18	17	20	22	169	6	78	70	9	22	18	203	20	96	148	26	42	40	372
Vermont	6	6	28	-	-	40	40	8	24	1	7	5	45	6	14	52	1	7	5	85	85
Virginia	-	40	62	32	82	182	398	48	152	222	123	130	144	819	48	192	284	155	212	326	1,217
Washington	2	18	42	21	39	140	262	81	139	141	53	39	42	495	83	157	183	74	78	182	757
West Virginia	-	12	55	8	11	4	90	8	42	36	3	5	8	102	8	54	91	11	16	12	192
Wisconsin	18	33	11	16	70	148	66	274	263	41	76	58	778	66	292	296	52	92	128	926	
Wyoming	70	17	-	-	-	87	39	15	7	2	1	-	64	109	32	7	-	-	-	151	151
U.S. Total	465	1,495	3,738	1,310	1,933	4,185	13,126	2,563	5,902	8,054	2,138	3,221	4,601	26,479	3,028	7,397	11,792	3,448	5,154	8,786	39,605
Puerto Rico	-	21	66	13	33	10	143	7	18	27	11	16	9	88	7	39	93	24	49	19	231
Grand Total	465	1,516	3,804	1,323	1,966	4,195	13,269	2,570	5,920	8,081	2,149	3,237	4,610	26,567	3,035	7,436	11,885	3,472	5,203	8,805	39,836
Percent/System	3.5	11.4	28.7	10.0	14.8	31.6	100.0	9.7	22.3	30.4	8.1	12.2	17.4	100.0	7.6	18.7	29.8	8.7	13.1	22.1	100.0

¹ A proposed National Highway System (NHS) was submitted to Congress in December 1993 as required by the Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991. This table contains information on the proposed NHS as summarized from the Highway Performance Monitoring System (HPMS) expanded standard sample data.

² Although the Interstate System is part of the NHS, its mileage is shown separately.

³ 1993 data used (1994 base data not available). For Nebraska, the 1993 base data were factored to 1994 levels by FHWA.