

# FEDERAL-AID HIGHWAY LENGTH - 2000

## MILES BY TYPE OF SURFACE 1/

TABLE HM-31  
SHEET 1 OF 2

OCTOBER 2001

STATE	NATIONAL HIGHWAY SYSTEM																									
	INTERSTATE SYSTEM								OTHER								TOTAL RURAL AND URBAN									
	RURAL				URBAN				RURAL				URBAN				TOTAL RURAL AND URBAN									
	PAVED 2/				PAVED 2/				PAVED 2/				PAVED 2/				PAVED 2/									
	HIGH TYPE				HIGH TYPE				HIGH TYPE				HIGH TYPE				HIGH TYPE									
FLEXI- BLE 3/	COMPOS- ITE	RIGID	TOTAL	FLEXI- BLE 3/	COMPOS- ITE	RIGID	TOTAL	LOW TYPE 4/	INTER- MEDIATE TYPE	FLEXI- BLE	COMPOS- ITE	RIGID	TOTAL	LOW TYPE 4/	INTER- MEDIATE TYPE	FLEXI- BLE	COMPOS- ITE	RIGID	TOTAL	LOW TYPE 4/	INTER- MEDIATE TYPE	FLEXI- BLE 3/	COMPOS- ITE	RIGID	TOTAL	
Alabama	411	40	147	598	156	19	131	306	-	12	1,992	19	2,023	-	23	655	25	11	714	-	35	3,214	103	289	3,641	
Alaska	1,029	-	-	1,029	53	-	-	53	192	705	59	-	956	-	62	10	-	-	72	192	767	1,151	-	-	2,110	
Arizona	985	-	11	996	104	16	52	172	41	255	841	-	1,137	-	28	256	-	104	388	41	283	2,186	16	167	2,693	
Arkansas	11	143	312	466	37	25	127	189	-	4	1,462	251	58	1,775	-	4	142	26	57	229	-	8	1,652	445	554	2,659
California	589	150	617	1,356	191	196	709	1,096	-	42	3,100	251	279	3,672	-	18	744	203	529	1,494	-	60	4,624	800	2,134	7,618
Colorado	442	42	284	768	86	32	66	184	-	107	1,626	14	83	1,830	-	27	478	58	44	607	-	134	2,632	146	477	3,389
Connecticut	46	52	3	101	65	174	6	245	-	-	102	151	-	253	-	-	101	259	4	364	-	-	314	636	13	963
Delaware	-	-	-	-	-	14	26	40	-	-	2	125	77	204	-	1	-	37	26	64	-	1	2	176	129	308
Dist. of Columbia	-	-	-	-	-	13	-	13	-	-	-	-	-	-	-	-	16	44	5	65	-	-	16	57	5	78
Florida	826	-	125	951	395	-	123	518	32	16	1,654	-	54	1,756	11	86	978	-	21	1,096	43	102	3,853	-	323	4,321
Georgia	267	-	540	807	262	-	175	437	-	-	2,495	-	14	2,509	-	-	774	-	35	809	-	-	3,798	-	764	4,562
Hawaii	-	-	6	6	18	-	31	49	-	-	157	-	5	162	-	2	120	-	2	124	-	2	295	-	44	341
Idaho	423	3	101	527	62	-	23	85	-	71	1,546	-	36	1,653	-	6	82	-	8	96	-	77	2,113	3	168	2,361
Illinois	60	930	522	1,512	11	499	132	642	-	-	120	1,623	99	1,842	10	-	79	1,216	365	1,670	10	-	270	4,268	1,118	5,666
Indiana	85	647	120	852	12	251	54	317	-	-	302	822	162	1,286	-	16	63	203	92	374	-	16	462	1,923	428	2,829
Iowa	49	-	586	635	5	-	140	145	-	-	274	-	1,763	2,037	-	-	32	-	311	343	-	-	360	-	2,800	3,160
Kansas	535	28	130	693	41	13	125	179	-	24	2,295	123	215	2,657	-	1	108	59	70	238	-	25	2,979	223	540	3,767
Kentucky	344	21	168	533	113	16	100	229	-	-	1,327	98	292	1,717	-	-	202	103	84	389	-	-	1,986	238	644	2,868
Louisiana	111	104	343	558	27	49	155	231	-	-	335	764	87	1,186	-	2	139	221	104	466	-	2	612	1,138	689	2,441
Maine	306	3	4	313	54	-	-	54	11	138	636	-	2	787	-	17	117	1	1	136	11	155	1,113	4	7	1,290
Maryland	224	3	2	229	197	22	34	253	-	-	544	7	7	558	-	-	351	15	27	393	-	-	1,316	47	70	1,433
Massachusetts	161	1	-	162	386	9	8	403	-	-	281	42	-	323	-	12	899	133	-	1,044	-	12	1,727	185	8	1,932
Michigan	130	184	427	741	4	284	212	500	-	-	678	1,435	182	2,295	-	-	121	601	451	1,173	-	-	933	2,504	1,272	4,709
Minnesota	95	193	394	682	8	93	131	232	-	410	1,038	838	295	2,581	-	71	162	123	116	472	-	481	1,303	1,247	936	3,967
Mississippi	194	160	203	557	25	51	52	128	3	10	814	580	243	1,650	-	2	170	41	44	257	3	12	1,203	832	542	2,592
Missouri	-	530	276	806	12	264	96	372	-	6	391	1,450	728	2,575	-	2	141	155	306	604	-	8	544	2,399	1,406	4,357
Montana	1,020	47	67	1,134	35	1	21	57	60	251	2,280	11	3	2,605	-	6	46	-	11	63	60	257	3,381	59	102	3,859
Nebraska	-	253	184	437	-	14	31	45	24	34	1,175	423	593	2,249	-	-	23	55	159	237	24	34	1,198	745	967	2,968
Nevada	356	24	100	480	28	6	46	80	-	-	1,438	-	-	1,438	-	-	102	-	11	113	-	-	1,924	30	157	2,111
New Hampshire	176	-	-	176	48	-	-	48	35	21	383	18	-	457	-	7	97	9	-	113	35	28	704	27	-	794
New Jersey	67	51	1	119	176	64	62	302	-	-	175	355	2	532	-	-	385	642	56	1,083	-	-	803	1,112	121	2,036
New Mexico	792	98	1	891	69	21	17	107	37	171	1,546	-	-	1,754	11	44	121	1	3	180	48	215	2,528	120	21	2,932
New York	384	430	126	940	68	496	151	715	-	-	570	1,140	113	1,823	-	-	331	1,171	114	1,616	-	-	1,353	3,237	504	5,094
North Carolina	310	49	291	650	134	98	143	375	-	-	2,160	22	42	2,224	-	-	419	11	51	481	-	-	3,023	180	527	3,730
North Dakota	28	45	458	531	-	-	41	41	-	10	1,919	23	137	2,089	-	-	43	4	15	62	-	10	1,990	72	651	2,723
Ohio	98	684	48	830	89	556	94	739	-	-	664	1,039	145	1,848	-	-	295	541	77	913	-	-	1,146	2,820	364	4,330
Oklahoma	394	102	224	720	97	10	101	208	37	55	1,206	310	504	2,112	-	-	88	79	109	276	37	55	1,785	501	938	3,316
Oregon	375	52	153	580	36	27	79	142	-	106	2,550	10	8	2,674	-	-	316	16	11	344	-	107	3,277	105	251	3,740
Pennsylvania	131	660	416	1,207	54	304	192	550	-	11	530	1,319	390	2,250	6	19	295	754	340	1,414	6	30	1,010	3,037	1,338	5,421
Rhode Island	8	11	-	19	37	13	-	50	-	24	37	4	-	65	-	17	101	6	1	125	-	-	183	34	1	259
South Carolina	424	-	245	669	105	-	52	157	-	365	558	360	-	1,283	-	29	349	93	1	472	-	394	1,436	453	298	2,581
South Dakota	25	83	521	629	-	6	44	50	-	7	1,321	136	728	2,192	-	-	14	4	43	61	-	7	1,360	229	1,336	2,932
Tennessee	677	53	4	734	144	149	44	337	-	-	1,031	469	-	1,500	-	-	483	122	33	638	-	-	2,335	793	81	3,209
Texas	1,218	481	514	2,213	400	219	402	1,021	691	66	4,611	826	324	6,518	151	106	2,001	589	832	3,679	842	172	8,230	2,115	2,072	13,431
Utah	674	-	97	771	67	-	100	167	-	1	1,002	-	7	1,010	-	1	208	-	12	221	-	2	1,951	-	216	2,169
Vermont	280	-	-	280	40	-	-	40	-	-	316	-	2	318	-	-	53	-	2	55	-	-	689	-	4	693
Virginia	592	77	56	725	175	41	170	386	-	-	1,324	38	104	1,466	-	-	733	27	63	823	-	-	2,824	183	393	3,400
Washington	315	15	171	501	144	5	113	262	-	32	1,958	3	102	2,095	-	-	508	32	42	582	-	32	2,925	55	428	3,440
West Virginia	5	283	167	455	1	65	28	94	-	-	820	107	146	1,073	-	-	76	13	27	116	-	-	902	468	368	1,738
Wisconsin	-	282	297	579	-	89	69	158	-	21	1,076	799	764	2,660	-	-	86	224	423	791	-	49	1,162	1,394	1,553	4,158
Wyoming	650	11	166	827	27	6	54	87	9	41	1,858	46	4	1,958	-	-	68	-	11	79	9	41	2,603	63	235	2,951
U.S. Total	16,322	7,025	9,628	32,975	4,298	4,230	4,762	13,290	1,172	3,016	56,579	16,051	8,799	85,617	189	638	14,181	7,916	5,264	28,188	1,361	3,654	91,380	35,222	28,453	160,070
Puerto Rico	27	30	46	103	64	18	65	147	-	-	26	2	22	50	-	-	51	17	25	93	-	-	168	67	158	393
Grand Total	16,349	7,055	9,674	33,078	4,362	4,248	4,827	13,437	1,172	3,016	56,605	16,053	8,821	85,667	189	638	14,232	7,933	5,289	28,281	1,361	3,654	91,548	35,289	28,611	160,463

# FEDERAL-AID HIGHWAY LENGTH - 2000

## MILES BY TYPE OF SURFACE 1/

TABLE HM-31  
SHEET 2 OF 2

OCTOBER 2001

STATE	OTHER FEDERAL - AID HIGHWAYS - RURAL								OTHER FEDERAL - AID HIGHWAYS - URBAN								OTHER FEDERAL - AID HIGHWAYS - TOTAL								
	UNPAVED	PAVED 2/						TOTAL	UNPAVED	PAVED 2/						TOTAL	UNPAVED	PAVED 2/						TOTAL	
		LOW TYPE	INTER-MEDIATE TYPE	FLEXIBLE	COMPOS-ITE	RIGID	TOTAL			LOW TYPE	INTER-MEDIATE TYPE	FLEXIBLE	COMPOS-ITE	RIGID	TOTAL			LOW TYPE	INTER-MEDIATE TYPE	FLEXIBLE	COMPOS-ITE	RIGID	TOTAL		
Alabama	138	3,214	3,594	8,595	136	-	15,539	15,677	1	205	1,537	2,538	95	54	4,429	4,430	139	3,419	5,131	11,133	231	54	19,968	20,107	
Alaska	784	70	892	9	-	-	971	1,755	11	1	379	16	-	18	396	407	795	71	1,271	25	-	-	1,367	2,162	
Arizona	188	382	2,405	2,776	6	-	5,969	5,757	60	408	1,519	1,847	7	18	3,799	3,859	248	790	3,924	4,623	13	18	9,368	9,616	
Arkansas	737	1,011	3,699	9,749	632	-	15,991	15,828	69	417	1,49	1,518	213	48	2,345	2,414	806	1,428	3,848	11,267	845	48	17,436	18,242	
California	409	353	5,099	13,967	209	85	19,713	20,122	130	233	4,554	20,103	661	535	26,086	26,216	539	586	9,653	34,070	870	620	45,799	46,338	
Colorado	664	187	3,528	5,483	138	22	9,358	10,022	66	85	1,468	1,464	65	113	3,195	3,261	730	272	4,996	6,947	203	135	12,553	13,283	
Connecticut	-	25	98	1,425	161	-	1,709	1,709	-	167	117	2,373	411	14	3,082	3,082	-	192	215	3,798	572	14	4,791	4,791	
Delaware	-	11	162	56	453	3	685	685	-	9	123	77	175	75	459	459	-	20	285	133	628	78	1,144	1,144	
Dist. of Columbia	-	-	-	-	-	-	-	-	-	-	69	261	32	32	362	362	-	-	-	-	-	-	-	-	-
Florida	-	1,059	482	7,150	6	12	8,709	8,709	-	701	1,054	9,115	-	122	10,992	10,992	-	1,760	1,536	16,265	6	134	19,701	19,701	
Georgia	276	2,013	1,807	15,135	-	8	18,963	19,239	-	38	399	5,810	-	58	6,305	6,305	276	2,051	2,206	20,945	-	66	25,268	25,544	
Hawaii	-	11	37	664	-	-	712	712	-	9	18	459	-	10	496	496	-	20	55	1,123	-	10	1,208	1,208	
Idaho	1,559	992	1,375	2,729	-	-	5,096	6,655	10	57	118	1,102	-	5	1,282	1,292	1,569	1,049	1,493	3,831	-	5	6,378	7,947	
Illinois	416	2,729	151	7,720	8,100	597	19,297	19,713	30	771	418	2,635	3,967	875	8,666	8,696	446	3,500	569	10,355	12,067	1,472	27,963	28,409	
Indiana	16	23	6,146	5,742	966	378	13,255	13,271	47	46	3,153	1,708	647	302	5,856	5,903	63	69	9,299	7,450	1,613	680	19,111	19,174	
Iowa	1,280	260	26	8,087	-	10,074	18,447	19,727	57	44	9	752	-	1,886	2,691	2,748	1,337	304	35	8,839	-	11,960	21,138	22,475	
Kansas	12,525	2,289	7,922	4,986	79	81	15,357	27,882	50	-	901	982	367	342	2,592	2,642	12,575	2,289	8,823	5,968	446	423	17,949	30,524	
Kentucky	-	-	-	7,535	1,213	29	8,777	8,777	-	-	-	2,380	217	84	2,681	2,681	-	-	-	9,915	1,430	113	11,458	11,458	
Louisiana	-	-	457	6,647	1,392	140	8,636	8,636	-	-	683	1,348	354	838	3,223	3,223	-	-	1,140	7,995	1,746	978	11,859	11,859	
Maine	-	2,142	1,401	746	7	-	4,296	4,296	-	179	352	283	2	2	818	818	-	2,321	1,753	1,029	9	2	5,114	5,114	
Maryland	-	-	89	2,662	-	-	2,751	2,751	-	5	67	3,065	51	23	3,211	3,211	-	-	156	5,727	51	23	5,962	5,962	
Massachusetts	-	8	813	1,808	-	45	2,474	2,474	-	52	1,716	4,395	79	3	6,215	6,215	-	60	2,529	5,973	124	3	8,889	8,889	
Michigan	791	1,237	2,484	11,952	3,901	1,060	20,634	21,425	224	375	905	3,275	1,324	887	6,766	6,990	1,015	1,612	3,389	15,227	5,225	1,947	27,400	28,415	
Minnesota	986	107	10,976	10,289	125	886	22,383	23,369	8	7	2,555	753	203	253	3,771	3,779	994	114	13,531	11,042	328	1,139	26,154	27,148	
Mississippi	132	2,504	6,454	6,185	787	12	15,942	16,074	1	74	533	1,297	89	120	2,113	2,114	133	2,578	6,987	7,482	876	132	18,055	18,188	
Missouri	-	6,146	8,788	4,243	1,909	558	21,644	21,644	66	115	980	1,721	881	330	4,027	4,083	56	6,261	9,768	5,964	2,790	888	25,671	25,727	
Montana	2,178	361	2,727	4,763	1	-	7,852	10,030	5	16	234	371	-	8	629	634	2,183	377	2,961	5,134	1	8	8,481	10,664	
Nebraska	4,892	524	2,673	6,498	775	811	11,281	16,173	9	6	55	357	195	519	1,132	1,141	4,901	530	2,728	6,855	970	1,330	12,413	17,314	
Nevada	60	-	197	2,428	-	-	2,625	2,685	4	-	101	1,320	-	1	1,422	1,426	64	-	298	3,748	-	1	4,047	4,111	
New Hampshire	-	452	5	1,176	38	-	1,671	1,671	-	98	-	671	37	-	806	806	-	550	5	1,847	75	-	2,477	2,477	
New Jersey	-	-	12	1,500	546	-	2,058	2,058	-	-	74	4,350	1,263	32	5,719	5,719	-	-	86	5,850	1,809	32	7,777	7,777	
New Mexico	145	897	2,339	2,443	34	-	5,713	5,858	15	97	615	374	4	31	1,121	1,136	160	994	2,954	2,817	38	31	6,834	6,994	
New York	-	-	862	5,851	3,525	114	10,352	10,352	-	11	1,272	3,985	4,729	537	10,534	10,534	-	11	2,134	9,836	8,254	651	20,886	20,886	
North Carolina	-	516	-	10,909	64	205	11,694	11,694	-	211	-	4,863	48	40	5,162	5,162	-	727	-	15,772	112	245	16,856	16,856	
North Dakota	4,324	1,209	943	7,972	1	47	10,172	14,496	37	13	152	256	22	122	565	602	4,361	1,222	1,095	8,228	123	169	10,737	15,098	
Ohio	-	62	510	12,036	2,485	22	15,115	15,115	-	-	435	5,606	1,884	274	8,199	8,199	-	62	945	17,642	4,369	296	23,314	23,314	
Oklahoma	4,921	8,016	256	9,294	1,541	347	19,454	24,375	69	739	2	2,093	126	496	3,456	3,525	4,990	8,755	258	11,387	1,667	843	22,910	27,900	
Oregon	795	220	2,951	7,476	10	29	10,686	11,481	-	13	121	2,449	30	47	2,660	2,660	795	303	3,072	6,925	40	76	13,346	14,141	
Pennsylvania	-	-	550	8,187	4,440	242	13,419	13,419	-	101	1,602	4,310	2,127	228	6,368	6,368	-	101	2,152	12,497	6,567	470	21,787	21,787	
Rhode Island	-	-	167	59	15	10	251	251	-	9	796	321	17	8	1,151	1,151	-	9	963	380	32	18	1,402	1,402	
South Carolina	-	-	8,778	3,027	224	5	12,034	12,034	-	2	1,750	888	51	16	2,707	2,707	-	2	10,528	3,915	275	21	14,741	14,741	
South Dakota	5,340	3,441	2,553	4,567	107	110	10,778	16,118	7	147	217	32	12	132	540	547	5,347	3,588	2,770	4,599	119	242	11,318	16,665	
Tennessee	-	-	-	8,239	821	-	9,060	9,060	-	21	4	3,789	761	29	4,604	4,604	-	21	4	12,028	1,582	29	13,664	13,664	
Texas	-	23,828	384	19,442	2,095	208	45,957	45,957	150	5,460	1,116	3,457	5,316	2,519	17,868	18,108	150	29,288	1,500	22,899	7,411	2,727	63,825	63,975	
Utah	413	-	786	3,639	-	4	4,429	4,842	3	-	460	631	-	39	1,130	1,133	416	-	1,246	4,270	-	43	5,559	5,975	
Vermont	-	386	72	2,279	-	2	2,739	2,739	12	75	39	288	-	5	407	419	12	461	111	2,567	-	7	3,146	3,158	
Virginia	66	3,627	672	8,901	83	49	13,332	13,398	23	146	117	3,663	103	63	4,092	4,115	89	3,773	789	12,564	186	112	17,424	17,513	
Washington	173	52	3,243	6,739	78	38	10,150	10,323	6	16	939	3,579	336	180	5,050	5,056	179	68	4,182	10,318	414	218	15,200	15,379	
West Virginia	-	581	306	6,622	15	17	7,541	7,541	-	16	22	814	27	85	964	964	-	597	328	7,436	42	102	8,505	8,505	
Wisconsin	-	-	9,313	7,583	2,065	297	19,258	19,258	-	-	1,666	781	763	1,076	4,286	4,286	-	-	10,979	8,364	2,828	1,373	23,544	23,544	
Wyoming	52	75	3,076	525	-	43	3,719	3,771	19	7	140	582	-	34	763	782	71	82	3,216	1,107	-	77	4,482	4,553	
U.S. Total	44,260	71,020	112,260	298,295	39,228	16,545	537,348	581,608	1,179	11,202	35,636	120,885	27,920	13,550	209,193	210,372	45,439	82,222	147,896	419,111	66,887	30,063	746,179	791,618	
Puerto Rico	-	-	31	1,110	-	-	1,141	1,141	-	-	7	1,228	6	58	1,299	1,299	-	-	38	2,338	6	58	2,440	2,440	
Grand Total	44,260	71,020	112,291	299,405	39,228	16,545	538,489	582,749	1,179	11,202	35,643	122,113	27,926	13,608	210,492	211,671	45,439	82,222	147,934	421,449	66,893	30,121	748,619	794,058	

1/ Some differences from other tables may be noted because these are estimated from sample data; samples entirely on structures are not included.

2/ Paved includes the following categories: Low Type, an earth, gravel, or stone roadway which has a bituminous surface course less than 1" thick - suitable for occasional heavy loads; Intermediate Type, a mixed bituminous or bit