

NHS as of 2011

State	RURAL	URBAN	TOTAL
Alabama	2,580	1,089	3,669
Alaska	1,997	149	2,146
Arizona	2,109	671	2,780
Arkansas	2,204	516	2,720
California	4,512	2,644	7,155
Colorado	2,547	1,021	3,568
Connecticut	201	762	963
Delaware	168	169	337
Dist. of Columbia	-	13	13
Florida	2,257	2,106	4,362
Georgia	4,010	1,649	5,659
Hawaii	112	242	354
Idaho	2,163	191	2,354
Illinois	3,015	2,720	5,735
Indiana	1,933	969	2,902
Iowa	2,657	552	3,210
Kansas	3,239	543	3,782
Kentucky	2,299	577	2,876
Louisiana	1,621	1,033	2,654
Maine	1,093	202	1,295
Maryland	647	840	1,486
Massachusetts	258	1,706	1,964
Michigan	2,750	2,008	4,758
Minnesota	3,153	837	3,990
Mississippi	2,224	625	2,849
Missouri	3,153	1,268	4,421
Montana	3,747	133	3,879
Nebraska	2,726	341	3,067
Nevada	1,880	284	2,165
New Hampshire	556	235	791
New Jersey	324	1,755	2,079
New Mexico	2,568	367	2,935
New York	2,338	2,846	5,184
North Carolina	2,488	1,598	4,086
North Dakota	2,610	121	2,730
Ohio	2,375	2,082	4,458
Oklahoma	2,782	617	3,399
Oregon	3,172	579	3,751
Pennsylvania	2,888	2,645	5,534
Rhode Island	68	192	261
South Carolina	1,765	941	2,705
South Dakota	2,788	149	2,937
Tennessee	2,251	1,192	3,442
Texas	8,295	5,316	13,611
Utah	1,677	517	2,194
Vermont	600	96	697
Virginia	1,908	1,557	3,465
Washington	2,491	918	3,410
West Virginia	1,431	410	1,841
Wisconsin	2,960	1,269	4,229
Wyoming	2,757	184	2,941
Puerto Rico	69	374	443

NHS as of 2011

State	RURAL	URBAN	TOTAL	RANKING(H2L)
Texas	8,295	5,316	13,611	1
California	4,512	2,644	7,155	2
Illinois	3,015	2,720	5,735	3
Georgia	4,010	1,649	5,659	4
Pennsylvania	2,888	2,645	5,534	5
New York	2,338	2,846	5,184	6
Michigan	2,750	2,008	4,758	7
Ohio	2,375	2,082	4,458	8
Missouri	3,153	1,268	4,421	9
Florida	2,257	2,106	4,362	10
Wisconsin	2,960	1,269	4,229	11
North Carolina	2,488	1,598	4,086	12
Minnesota	3,153	837	3,990	13
Montana	3,747	133	3,879	14
Kansas	3,239	543	3,782	15
Oregon	3,172	579	3,751	16
Alabama	2,580	1,089	3,669	17
Colorado	2,547	1,021	3,568	18
Virginia	1,908	1,557	3,465	19
Tennessee	2,251	1,192	3,442	20
Washington	2,491	918	3,410	21
Oklahoma	2,782	617	3,399	22
Iowa	2,657	552	3,210	23
Nebraska	2,726	341	3,067	24
Wyoming	2,757	184	2,941	25
South Dakota	2,788	149	2,937	26
New Mexico	2,568	367	2,935	27
Indiana	1,933	969	2,902	28
Kentucky	2,299	577	2,876	29
Mississippi	2,224	625	2,849	30
Arizona	2,109	671	2,780	31
North Dakota	2,610	121	2,730	32
Arkansas	2,204	516	2,720	33
South Carolina	1,765	941	2,705	34
Louisiana	1,621	1,033	2,654	35
Idaho	2,163	191	2,354	36
Utah	1,677	517	2,194	37
Nevada	1,880	284	2,165	38
Alaska	1,997	149	2,146	39
New Jersey	324	1,755	2,079	40
Massachusetts	258	1,706	1,964	41
West Virginia	1,431	410	1,841	42
Maryland	647	840	1,486	43
Maine	1,093	202	1,295	44
Connecticut	201	762	963	45
New Hampshire	556	235	791	46
Vermont	600	96	697	47
Puerto Rico	69	374	443	48
Hawaii	112	242	354	49
Delaware	168	169	337	50
Rhode Island	68	192	261	51
Dist. of Columbia	-	13	13	52

NHS as of 2011

State	RURAL	URBAN	TOTAL	RANKING(H2L)	Fed-aid
Texas	8,295	5,316	13,611	1	83,987
California	4,512	2,644	7,155	2	55,668
Illinois	3,015	2,720	5,735	3	35,523
Georgia	4,010	1,649	5,659	4	31,115
Pennsylvania	2,888	2,645	5,534	5	28,207
New York	2,338	2,846	5,184	6	27,474
Michigan	2,750	2,008	4,758	7	36,440
Ohio	2,375	2,082	4,458	8	29,063
Missouri	3,153	1,268	4,421	9	30,676
Florida	2,257	2,106	4,362	10	26,278
Wisconsin	2,960	1,269	4,229	11	28,269
North Carolina	2,488	1,598	4,086	12	22,043
Minnesota	3,153	837	3,990	13	32,949
Montana	3,747	133	3,879	14	14,607
Kansas	3,239	543	3,782	15	34,942
Oregon	3,172	579	3,751	16	18,124
Alabama	2,580	1,089	3,669	17	25,806
Colorado	2,547	1,021	3,568	18	17,481
Virginia	1,908	1,557	3,465	19	21,820
Tennessee	2,251	1,192	3,442	20	17,842
Washington	2,491	918	3,410	21	19,933
Oklahoma	2,782	617	3,399	22	31,671
Iowa	2,657	552	3,210	23	25,987
Nebraska	2,726	341	3,067	24	20,615
Wyoming	2,757	184	2,941	25	7,806
South Dakota	2,788	149	2,937	26	19,816
New Mexico	2,568	367	2,935	27	11,560
Indiana	1,933	969	2,902	28	23,295
Kentucky	2,299	577	2,876	29	14,011
Mississippi	2,224	625	2,849	30	21,579
Arizona	2,109	671	2,780	31	13,256
North Dakota	2,610	121	2,730	32	18,409
Arkansas	2,204	516	2,720	33	21,941
South Carolina	1,765	941	2,705	34	21,015
Louisiana	1,621	1,033	2,654	35	13,386
Idaho	2,163	191	2,354	36	11,345
Utah	1,677	517	2,194	37	8,987
Nevada	1,880	284	2,165	38	7,131
Alaska	1,997	149	2,146	39	4,909
New Jersey	324	1,755	2,079	40	10,308
Massachusetts	258	1,706	1,964	41	11,110
West Virginia	1,431	410	1,841	42	10,452
Maryland	647	840	1,486	43	7,901
Maine	1,093	202	1,295	44	6,318
Connecticut	201	762	963	45	6,158
New Hampshire	556	235	791	46	3,410
Vermont	600	96	697	47	3,864
ZPuerto Rico	69	374	443	48	3,505
Hawaii	112	242	354	49	1,550
Delaware	168	169	337	50	1,536
Rhode Island	68	192	261	51	1,750
Dist. of Columbia	-	13	13	52	454

NHS as of 2011

State	RURAL	URBAN	TOTAL	RANKING(H2L)	Fed-aid	% Fed-aid
Texas	8,295	5,316	13,611	1	83,987	16.20573
California	4,512	2,644	7,155	2	55,668	12.853529
Illinois	3,015	2,720	5,735	3	35,523	16.143338
Georgia	4,010	1,649	5,659	4	31,115	18.188784
Pennsylvania	2,888	2,645	5,534	5	28,207	19.617921
New York	2,338	2,846	5,184	6	27,474	18.870684
Michigan	2,750	2,008	4,758	7	36,440	13.055838
Ohio	2,375	2,082	4,458	8	29,063	15.337584
Missouri	3,153	1,268	4,421	9	30,676	14.411351
Florida	2,257	2,106	4,362	10	26,278	16.600589
Wisconsin	2,960	1,269	4,229	11	28,269	14.960514
North Carolina	2,488	1,598	4,086	12	22,043	18.536042
Minnesota	3,153	837	3,990	13	32,949	12.110033
Montana	3,747	133	3,879	14	14,607	26.559527
Kansas	3,239	543	3,782	15	34,942	10.823718
Oregon	3,172	579	3,751	16	18,124	20.698409
Alabama	2,580	1,089	3,669	17	25,806	14.219233
Colorado	2,547	1,021	3,568	18	17,481	20.408676
Virginia	1,908	1,557	3,465	19	21,820	15.879697
Tennessee	2,251	1,192	3,442	20	17,842	19.294319
Washington	2,491	918	3,410	21	19,933	17.105313
Oklahoma	2,782	617	3,399	22	31,671	10.731847
Iowa	2,657	552	3,210	23	25,987	12.350633
Nebraska	2,726	341	3,067	24	20,615	14.879223
Wyoming	2,757	184	2,941	25	7,806	37.668302
South Dakota	2,788	149	2,937	26	19,816	14.820949
New Mexico	2,568	367	2,935	27	11,560	25.389344
Indiana	1,933	969	2,902	28	23,295	12.458076
Kentucky	2,299	577	2,876	29	14,011	20.526616
Mississippi	2,224	625	2,849	30	21,579	13.201326
Arizona	2,109	671	2,780	31	13,256	20.973537
North Dakota	2,610	121	2,730	32	18,409	14.830642
Arkansas	2,204	516	2,720	33	21,941	12.39499
South Carolina	1,765	941	2,705	34	21,015	12.873323
Louisiana	1,621	1,033	2,654	35	13,386	19.825138
Idaho	2,163	191	2,354	36	11,345	20.752817
Utah	1,677	517	2,194	37	8,987	24.416951
Nevada	1,880	284	2,165	38	7,131	30.354613
Alaska	1,997	149	2,146	39	4,909	43.707891
New Jersey	324	1,755	2,079	40	10,308	20.168065
Massachusetts	258	1,706	1,964	41	11,110	17.674765
West Virginia	1,431	410	1,841	42	10,452	17.608745
Maryland	647	840	1,486	43	7,901	18.813495
Maine	1,093	202	1,295	44	6,318	20.498424
Connecticut	201	762	963	45	6,158	15.642209
New Hampshire	556	235	791	46	3,410	23.206402
Vermont	600	96	697	47	3,864	18.028409
ZPuerto Rico	69	374	443	48	3,505	0.0443098
Hawaii	112	242	354	49	1,550	22.831355
Delaware	168	169	337	50	1,536	21.957491
Rhode Island	68	192	261	51	1,750	14.888909
Dist. of Columbia	-	13	13	52	454	2.8102947

NHS as of 2011

State	RURAL	URBAN	TOTAL	RANKING(H2L)	Fed-aid	% Fed-aid	% Fed-aid Rank
Texas	8,295	5,316	13,611	1	83,987	16.20573	29
California	4,512	2,644	7,155	2	55,668	12.853529	44
Illinois	3,015	2,720	5,735	3	35,523	16.143338	30
Georgia	4,010	1,649	5,659	4	31,115	18.188784	23
Pennsylvania	2,888	2,645	5,534	5	28,207	19.617921	18
New York	2,338	2,846	5,184	6	27,474	18.870684	20
Michigan	2,750	2,008	4,758	7	36,440	13.055838	42
Ohio	2,375	2,082	4,458	8	29,063	15.337584	33
Missouri	3,153	1,268	4,421	9	30,676	14.411351	39
Florida	2,257	2,106	4,362	10	26,278	16.600589	28
Wisconsin	2,960	1,269	4,229	11	28,269	14.960514	34
North Carolina	2,488	1,598	4,086	12	22,043	18.536042	22
Minnesota	3,153	837	3,990	13	32,949	12.110033	48
Montana	3,747	133	3,879	14	14,607	26.559527	4
Kansas	3,239	543	3,782	15	34,942	10.823718	49
Oregon	3,172	579	3,751	16	18,124	20.698409	12
Alabama	2,580	1,089	3,669	17	25,806	14.219233	40
Colorado	2,547	1,021	3,568	18	17,481	20.408676	15
Virginia	1,908	1,557	3,465	19	21,820	15.879697	31
Tennessee	2,251	1,192	3,442	20	17,842	19.294319	19
Washington	2,491	918	3,410	21	19,933	17.105313	27
Oklahoma	2,782	617	3,399	22	31,671	10.731847	50
Iowa	2,657	552	3,210	23	25,987	12.350633	47
Nebraska	2,726	341	3,067	24	20,615	14.879223	36
Wyoming	2,757	184	2,941	25	7,806	37.668302	2
South Dakota	2,788	149	2,937	26	19,816	14.820949	38
New Mexico	2,568	367	2,935	27	11,560	25.389344	5
Indiana	1,933	969	2,902	28	23,295	12.458076	45
Kentucky	2,299	577	2,876	29	14,011	20.526616	13
Mississippi	2,224	625	2,849	30	21,579	13.201326	41
Arizona	2,109	671	2,780	31	13,256	20.973537	10
North Dakota	2,610	121	2,730	32	18,409	14.830642	37
Arkansas	2,204	516	2,720	33	21,941	12.39499	46
South Carolina	1,765	941	2,705	34	21,015	12.873323	43
Louisiana	1,621	1,033	2,654	35	13,386	19.825138	17
Idaho	2,163	191	2,354	36	11,345	20.752817	11
Utah	1,677	517	2,194	37	8,987	24.416951	6
Nevada	1,880	284	2,165	38	7,131	30.354613	3
Alaska	1,997	149	2,146	39	4,909	43.707891	1
New Jersey	324	1,755	2,079	40	10,308	20.168065	16
Massachusetts	258	1,706	1,964	41	11,110	17.674765	25
West Virginia	1,431	410	1,841	42	10,452	17.608745	26
Maryland	647	840	1,486	43	7,901	18.813495	21
Maine	1,093	202	1,295	44	6,318	20.498424	14
Connecticut	201	762	963	45	6,158	15.642209	32
New Hampshire	556	235	791	46	3,410	23.206402	7
Vermont	600	96	697	47	3,864	18.028409	24
ZPuerto Rico	69	374	443	48	3,505	0.0443098	52
Hawaii	112	242	354	49	1,550	22.831355	8
Delaware	168	169	337	50	1,536	21.957491	9
Rhode Island	68	192	261	51	1,750	14.888909	35
Dist. of Columbia	-	13	13	52	454	2.8102947	51

NHS as of 2011

State	NHS Length Rank	% Fed-aid NHS Rank
Texas	1	29
California	2	44
Illinois	3	30
Georgia	4	23
Pennsylvania	5	18
New York	6	20
Michigan	7	42
Ohio	8	33
Missouri	9	39
Florida	10	28
Wisconsin	11	34
North Carolina	12	22
Minnesota	13	48
Montana	14	4
Kansas	15	49
Oregon	16	12
Alabama	17	40
Colorado	18	15
Virginia	19	31
Tennessee	20	19
Washington	21	27
Oklahoma	22	50
Iowa	23	47
Nebraska	24	36
Wyoming	25	2
South Dakota	26	38
New Mexico	27	5
Indiana	28	45
Kentucky	29	13
Mississippi	30	41
Arizona	31	10
North Dakota	32	37
Arkansas	33	46
South Carolina	34	43
Louisiana	35	17
Idaho	36	11
Utah	37	6
Nevada	38	3
Alaska	39	1
New Jersey	40	16
Massachusetts	41	25
West Virginia	42	26
Maryland	43	21
Maine	44	14
Connecticut	45	32
New Hampshire	46	7
Vermont	47	24
ZPuerto Rico	48	52
Hawaii	49	8
Delaware	50	9
Rhode Island	51	35
Dist. of Columbia	52	51

New Alternative NHS Options

A: All Principal Arterial + STRAHNET + Intermodal Connectors

B: All Principal Arterial + Minor Arterial + STRAHNET+
Intermodal Connectors

C: All Principal Arterial + Minor Arterial+ STRAHNET+
Intermodal Connectors+ Major Collectors

Alternative A: NHS=Principle Arterial +STRAHNET+ Intermodal Connector

State	NHS Length Rank	% Fed-aid NHS Rank	A
Alabama	17	40	4,284
Alaska	39	1	2,226
Arizona	31	10	4,105
Arkansas	33	46	3,683
California	2	44	14,142
Colorado	18	15	4,835
Connecticut	45	32	1,433
Delaware	50	9	453
Dist. of Columbia	52	51	135
Florida	10	28	8,673
Georgia	4	23	7,041
Hawaii	49	8	444
Idaho	36	11	2,825
Illinois	3	30	7,945
Indiana	28	45	4,819
Iowa	23	47	5,087
Kansas	15	49	4,951
Kentucky	29	13	4,191
Louisiana	35	17	3,233
Maine	44	14	1,333
Maryland	43	21	2,388
Massachusetts	41	25	2,956
Michigan	7	42	6,476
Minnesota	13	48	5,356
Mississippi	30	41	3,803
Missouri	9	39	5,892
Montana	14	4	4,006
Nebraska	24	36	3,759
Nevada	38	3	2,564
New Hampshire	46	7	912
New Jersey	40	16	2,884
New Mexico	27	5	3,555
New York	6	20	7,091
North Carolina	12	22	5,761
North Dakota	32	37	3,672
Ohio	8	33	6,567
Oklahoma	22	50	4,519
Oregon	16	12	4,383
Pennsylvania	5	18	7,200
Rhode Island	51	35	568
South Carolina	34	43	3,289
South Dakota	26	38	3,376
Tennessee	20	19	4,748
Texas	1	29	18,721
Utah	37	6	2,408
Vermont	47	24	764
Virginia	19	31	4,221
Washington	21	27	4,575
West Virginia	42	26	1,984
Wisconsin	11	34	6,266
Wyoming	25	2	3,129
ZPuerto Rico	48	52	777

Alternative A: NHS=Principle Arterial +STRAHNET+ Intermodal Connector

State	NHS Length Rank	% Fed-aid NHS Rank	A	% of Fed-Aid A
Alabama	17	40	4,284	17
Alaska	39	1	2,226	45
Arizona	31	10	4,105	31
Arkansas	33	46	3,683	17
California	2	44	14,142	25
Colorado	18	15	4,835	28
Connecticut	45	32	1,433	23
Delaware	50	9	453	29
Dist. of Columbia	52	51	135	30
Florida	10	28	8,673	33
Georgia	4	23	7,041	23
Hawaii	49	8	444	29
Idaho	36	11	2,825	25
Illinois	3	30	7,945	22
Indiana	28	45	4,819	21
Iowa	23	47	5,087	20
Kansas	15	49	4,951	14
Kentucky	29	13	4,191	30
Louisiana	35	17	3,233	24
Maine	44	14	1,333	21
Maryland	43	21	2,388	30
Massachusetts	41	25	2,956	27
Michigan	7	42	6,476	18
Minnesota	13	48	5,356	16
Mississippi	30	41	3,803	18
Missouri	9	39	5,892	19
Montana	14	4	4,006	27
Nebraska	24	36	3,759	18
Nevada	38	3	2,564	36
New Hampshire	46	7	912	27
New Jersey	40	16	2,884	28
New Mexico	27	5	3,555	31
New York	6	20	7,091	26
North Carolina	12	22	5,761	26
North Dakota	32	37	3,672	20
Ohio	8	33	6,567	23
Oklahoma	22	50	4,519	14
Oregon	16	12	4,383	24
Pennsylvania	5	18	7,200	26
Rhode Island	51	35	568	32
South Carolina	34	43	3,289	16
South Dakota	26	38	3,376	17
Tennessee	20	19	4,748	27
Texas	1	29	18,721	22
Utah	37	6	2,408	27
Vermont	47	24	764	20
Virginia	19	31	4,221	19
Washington	21	27	4,575	23
West Virginia	42	26	1,984	19
Wisconsin	11	34	6,266	22
Wyoming	25	2	3,129	40
ZPuerto Rico	48	52	777	22

Alternative A: NHS=Principle Arterial +STRNAHET+ Intermodal Connector

State	NHS Length Rank	% Fed-aid NHS Rai	A	% of Fed-Aid A	A Rank
Alaska	39	1	2,226	45	1
Wyoming	25	2	3,129	40	2
Nevada	38	3	2,564	36	3
Florida	10	28	8,673	33	4
Rhode Island	51	35	568	32	5
Arizona	31	10	4,105	31	6
New Mexico	27	5	3,555	31	7
Maryland	43	21	2,388	30	8
Kentucky	29	13	4,191	30	9
Dist. of Columbia	52	51	135	30	10
Delaware	50	9	453	29	11
Hawaii	49	8	444	29	12
New Jersey	40	16	2,884	28	13
Colorado	18	15	4,835	28	14
Montana	14	4	4,006	27	15
Utah	37	6	2,408	27	16
New Hampshire	46	7	912	27	17
Tennessee	20	19	4,748	27	18
Massachusetts	41	25	2,956	27	19
North Carolina	12	22	5,761	26	20
New York	6	20	7,091	26	21
Pennsylvania	5	18	7,200	26	22
California	2	44	14,142	25	23
Idaho	36	11	2,825	25	24
Oregon	16	12	4,383	24	25
Louisiana	35	17	3,233	24	26
Connecticut	45	32	1,433	23	27
Washington	21	27	4,575	23	28
Georgia	4	23	7,041	23	29
Ohio	8	33	6,567	23	30
Illinois	3	30	7,945	22	31
Texas	1	29	18,721	22	32
̄Puerto Rico	48	52	777	22	33
Wisconsin	11	34	6,266	22	34
Maine	44	14	1,333	21	35
Indiana	28	45	4,819	21	36
North Dakota	32	37	3,672	20	37
Vermont	47	24	764	20	38
Iowa	23	47	5,087	20	39
Virginia	19	31	4,221	19	40
Missouri	9	39	5,892	19	41
West Virginia	42	26	1,984	19	42
Nebraska	24	36	3,759	18	43
Michigan	7	42	6,476	18	44
Mississippi	30	41	3,803	18	45
South Dakota	26	38	3,376	17	46
Arkansas	33	46	3,683	17	47
Alabama	17	40	4,284	17	48
Minnesota	13	48	5,356	16	49
South Carolina	34	43	3,289	16	50
Oklahoma	22	50	4,519	14	51
Kansas	15	49	4,951	14	52

Alternative B: NHS=Principle Arterial + Minor Arterial +STRAHNET+ Intermodal Connector

State	NHS Length Rank	% Fed-aid NHS Rank	B	B Rank
Dist. of Columbia	52	51	298	1
New Jersey	40	16	6,606	2
Massachusetts	41	25	7,056	3
New York	6	20	16,324	4
Wyoming	25	2	4,577	5
Colorado	18	15	10,197	6
Maryland	43	21	4,603	7
Tennessee	20	19	10,389	8
ZPuerto Rico	48	52	2,016	9
Florida	10	28	15,083	10
Nevada	38	3	4,092	11
California	2	44	31,513	12
Rhode Island	51	35	990	13
Pennsylvania	5	18	15,649	14
Hawaii	49	8	857	15
Alaska	39	1	2,695	16
Connecticut	45	32	3,351	17
Arizona	31	10	7,208	18
New Hampshire	46	7	1,817	19
New Mexico	27	5	6,142	20
Utah	37	6	4,699	21
North Carolina	12	22	11,450	22
Georgia	4	23	15,649	23
Kentucky	29	13	6,969	24
Montana	14	4	7,230	25
Louisiana	35	17	6,592	26
Illinois	3	30	17,022	27
Wisconsin	11	34	13,510	28
Delaware	50	9	716	29
Washington	21	27	9,104	30
Virginia	19	31	9,893	31
Ohio	8	33	13,067	32
Michigan	7	42	16,263	33
Minnesota	13	48	14,527	34
Texas	1	29	36,648	35
Oregon	16	12	7,855	36
Idaho	36	11	4,855	37
Vermont	47	24	1,642	38
Indiana	28	45	9,887	39
Nebraska	24	36	8,622	40
Maine	44	14	2,573	41
Iowa	23	47	10,529	42
Alabama	17	40	10,345	43
West Virginia	42	26	4,067	44
Mississippi	30	41	8,377	45
Missouri	9	39	11,873	46
South Carolina	34	43	8,087	47
Arkansas	33	46	7,980	48
South Dakota	26	38	7,093	49
North Dakota	32	37	6,508	50
Kansas	15	49	10,583	51
Oklahoma	22	50	9,362	52

Alternative C: NHS=Principle Arterial + Minor Arterial + Major Collectors STRAHNET+ Intermodal Connector

State	NHS Length Rank	% Fed-aid NHS Rank	C	C Rank
Dist. of Columbia	52	51	454	1
New Jersey	40	16	10,308	1
Massachusetts	41	25	11,110	1
New York	6	20	27,474	1
Wyoming	25	2	7,806	1
Colorado	18	15	17,481	1
Maryland	43	21	7,901	1
Tennessee	20	19	17,842	1
ZPuerto Rico	48	52	3,504	1
Florida	10	28	26,278	1
Nevada	38	3	7,131	1
California	2	44	55,668	1
Rhode Island	51	35	1,750	1
Pennsylvania	5	18	28,207	1
Hawaii	49	8	1,550	1
Alaska	39	1	4,909	1
Connecticut	45	32	6,158	1
Arizona	31	10	13,256	1
New Hampshire	46	7	3,410	1
New Mexico	27	5	11,560	1
Utah	37	6	8,987	1
North Carolina	12	22	22,043	1
Georgia	4	23	31,115	1
Kentucky	29	13	14,011	1
Montana	14	4	14,607	1
Louisiana	35	17	13,386	1
Illinois	3	30	35,523	1
Wisconsin	11	34	28,269	1
Delaware	50	9	1,536	1
Washington	21	27	19,933	1
Virginia	19	31	21,820	1
Ohio	8	33	29,063	1
Michigan	7	42	36,440	1
Minnesota	13	48	32,949	1
Texas	1	29	83,987	1
Oregon	16	12	18,124	1
Idaho	36	11	11,345	1
Vermont	47	24	3,864	1
Indiana	28	45	23,295	1
Nebraska	24	36	20,615	1
Maine	44	14	6,318	1
Iowa	23	47	25,987	1
Alabama	17	40	25,806	1
West Virginia	42	26	10,452	1
Mississippi	30	41	21,579	1
Missouri	9	39	30,676	1
South Carolina	34	43	21,015	1
Arkansas	33	46	21,941	1
South Dakota	26	38	19,816	1
North Dakota	32	37	18,409	1
Kansas	15	49	34,942	1
Oklahoma	22	50	31,671	1

Alternatives: 2011 NHS, A, B, and C

State	NHS Length Rank	% Fed-aid NHS Rank	A Rank	B Rank	C Rank
Dist. of Columbia	52	51	10	1	1
New Jersey	40	16	13	2	1
Massachusetts	41	25	19	3	1
New York	6	20	21	4	1
Wyoming	25	2	2	5	1
Colorado	18	15	14	6	1
Maryland	43	21	8	7	1
Tennessee	20	19	18	8	1
ZPuerto Rico	48	52	33	9	1
Florida	10	28	4	10	1
Nevada	38	3	3	11	1
California	2	44	23	12	1
Rhode Island	51	35	5	13	1
Pennsylvania	5	18	22	14	1
Hawaii	49	8	12	15	1
Alaska	39	1	1	16	1
Connecticut	45	32	27	17	1
Arizona	31	10	6	18	1
New Hampshire	46	7	17	19	1
New Mexico	27	5	7	20	1
Utah	37	6	16	21	1
North Carolina	12	22	20	22	1
Georgia	4	23	29	23	1
Kentucky	29	13	9	24	1
Montana	14	4	15	25	1
Louisiana	35	17	26	26	1
Illinois	3	30	31	27	1
Wisconsin	11	34	34	28	1
Delaware	50	9	11	29	1
Washington	21	27	28	30	1
Virginia	19	31	40	31	1
Ohio	8	33	30	32	1
Michigan	7	42	44	33	1
Minnesota	13	48	49	34	1
Texas	1	29	32	35	1
Oregon	16	12	25	36	1
Idaho	36	11	24	37	1
Vermont	47	24	38	38	1
Indiana	28	45	36	39	1
Nebraska	24	36	43	40	1
Maine	44	14	35	41	1
Iowa	23	47	39	42	1
Alabama	17	40	48	43	1
West Virginia	42	26	42	44	1
Mississippi	30	41	45	45	1
Missouri	9	39	41	46	1
South Carolina	34	43	50	47	1
Arkansas	33	46	47	48	1
South Dakota	26	38	46	49	1
North Dakota	32	37	37	50	1
Kansas	15	49	52	51	1
Oklahoma	22	50	51	52	1

Alternatives: 2011 NHS, A, B, and C

State	NHS Length Rank	% Fed-aid NHS Rank	A Rank	B Rank	C Rank
Dist. of Columbia	52	51	10	1	1
New Jersey	40	16	13	2	1
Massachusetts	41	25	19	3	1
New York	6	20	21	4	1
Wyoming	25	2	2	5	1
Colorado	18	15	14	6	1
Maryland	43	21	8	7	1
Tennessee	20	19	18	8	1
ZPuerto Rico	48	52	33	9	1
Florida	10	28	4	10	1
Nevada	38	3	3	11	1
California	2	44	23	12	1
Rhode Island	51	35	5	13	1
Pennsylvania	5	18	22	14	1
Hawaii	49	8	12	15	1
Alaska	39	1	1	16	1
Connecticut	45	32	27	17	1
Arizona	31	10	6	18	1
New Hampshire	46	7	17	19	1
New Mexico	27	5	7	20	1
Utah	37	6	16	21	1
North Carolina	12	22	20	22	1
Georgia	4	23	29	23	1
Kentucky	29	13	9	24	1
Montana	14	4	15	25	1
Louisiana	35	17	26	26	1
Illinois	3	30	31	27	1
Wisconsin	11	34	34	28	1
Delaware	50	9	11	29	1
Washington	21	27	28	30	1
Virgi					
Ohio					
Mich					
Minn					
Texas					
Oreg					
Idaho					
Verm					
India					
Nebr					
Main					
Iowa					
Alab					
Wes					
Miss					
Miss					
Sout					
Arka					
Sout					
North					
Kansas	15	49	52	51	1
Oklahoma	22	50	51	52	1

Original NHS: 164K
Option A: 224 K
Option B: 465 K
Option C: 988 K

MAP-21 adopted Option A
with some limitations and
restrictions

Federal-aid Highway Program

States vs. States, Districts and
Territories

Rural vs. urban

Past vs. present vs. future

Your data helps us to
carry out the Federal-aid
program in a fair and
balanced manner.

Thank You!

- **Tianjia Tang, PE, Ph.D.**
- **Chief, Travel Monitoring and Surveys Division**
- **Office of Highway Policy Information, FHWA**
- **2013 HIS at National Highway Institute at Arlington, VA**