# Obligation of Federal Highway Funds, FY 2001

**April 2001** 

May 28, 2001

Washington, D.C. – In April 2001, \$2.51 billion of federal highway funds were obligated by state and local departments of transportation (DOT) for highway and bridge projects, a 10.3% increase over the amount obligated in April 2000, according to an analysis of Federal Highway Administration data by the American Road and Transportation Builders Association. Obligation of federal funds is the first step in bringing federal-aid highway and bridge projects to construction.

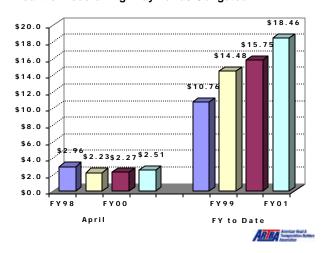
During the first seven months of federal fiscal year 2001, a total of \$18.46 billion of federal highway funds was obligated for highway, bridge and related projects eligible for federal aid, 17.2% more than during the first seven months of FY 2000. To date, states have obligated 65.3 percent of their formula funds, which must be used during the year or lost, and 29.1 percent of their Minimum Guarantee, High Priority Project and Appalachian highway funds, which are available until used. Both figures are well ahead of last year's pace.

When a state or local DOT has an eligible project ready to go under the federal-aid highway program, it enters into a project agreement with the Federal Highway Administration (FHWA) which obligates the federal government to pay its share of the project cost. The project can then proceed to bidding and construction. Under the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21), federal aid to the states for highway and bridge projects will increase about 50 percent. As states obligate these funds for projects, lettings and construction work should also rise significantly.

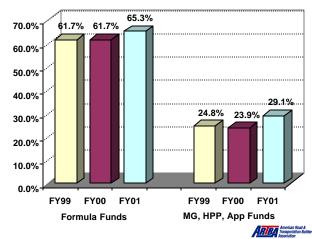
## Federal Highway Funds Obligated by the States

[Billions of dollars]

#### **Amount of Federal Highway Funds Obligated**



#### Percent of Funds Obligated, Year to Date



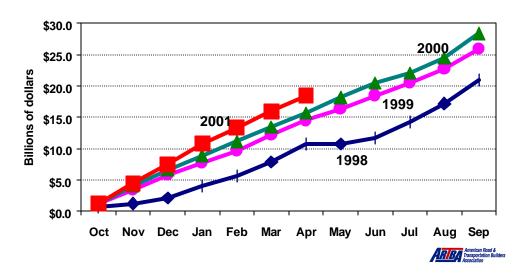
# American Road and Transportation Builders Association

For sale by the American Road and Transportation Builders Association, 1010 Massachusetts Ave., N.W., Washington, DC 20001 Phone: 202-289-4434 Data provided by the U. S. Federal Highway Administration. ARTBA comments and analysis do not necessarily reflect the views of the FHWA.

#### Highlights:

Amount of funds obligated. Obligation of federal highway funds by federal, state and local Departments of Transportation (DOT) hit a record \$18.46 billion during the first seven months of FY 2001, an increase of \$2.71 billion dollars or 17.2 percent over the first seven months of FY 2000. Thirty-seven states (three more than in March) and the District of Columbia are ahead of their year-ago pace, while thirteen states are behind last year's pace. State by state data are shown in Table 1, while cumulative data are shown in the chart below. Obligation of federal funds is the first step in the process of bringing federal-aid highway and bridge projects to construction and thus can be an early signal of future construction activity.

### **Cumulative Obligation of Federal Highway Program Funds**



- Increase or decrease from FY 2000. States showing the largest dollar increases during the first seven months of FY 2001 were Pennsylvania, Maryland and Virginia, while Maryland, Delaware and Louisiana showed the largest percentage increases. Largest decreases in dollar terms were registered by West Virginia, Nevada and Georgia while the largest percentage decreases occurred in Nevada, West Virginia and Hawaii. Details are shown in Table 2. State by state performance in obligating federal funds can be an early signal of future state highway market trends.
- Percent of funds obligated. During the first seven months of FY 2001, the states obligated 65.3 percent of their formula funds. Formula funds must be obligated during the fiscal year or returned to FHWA for redistribution to other states. This is somewhat ahead of the 61.7 percent pace of last year. State DOTs have also obligated 29.1 percent of their available Minimum Guarantee, High Priority Project and Appalachian Highway program funds so far this year, up from the year-ago pace of 23.9 percent. These funds are available until used and are not lost if they are not obligated during the fiscal year<sup>1</sup>. State by state details are shown in Table 3.

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<sup>&</sup>lt;sup>1</sup> Note that the base for calculating the percent of funds obligated is the sum of the new obligation authority received during the fiscal year for these programs plus any unused obligation authority carried forward from previous years. © 2001 American Road and Transportation Builders Association

- Funds remaining. As of the end of April 2001, states still had \$12.88 billion of obligation authority remaining. This was slightly over \$100 million more than remained at this time a year ago. States by state details are shown in Table 4. Funds remaining indicate the potential additional market growth that can occur in each state during the remainder of the fiscal year.
- Transfers to Federal Transit Administration. As of April, the state Departments of Transportation had transferred \$595.4 million of federal highway program funds to the Federal Transit Administration for transit uses. While permitted under the federal highway program rules, transfers to the FTA reduce the amount of funds available for highway construction. During FY 2000, the state DOTs transferred a total of \$1.7 billion of highway program funds to the FTA and they are currently about \$177 million behind last year's pace. Table 5 shows the state by state details.
- Summary. Overall, state DOTs continue to obligate record amounts of federal funds in FY 2001 for highway, bridge and related projects. The total amount of federal funds obligated so far this year is \$18.46 billion, \$2.71 billion more than the states had obligated at this time last year. The strong pace of obligation of federal highway funds in FY 2001 continues to be an encouraging sign of future highway and bridge construction activity. Particularly encouraging is the increase in the percent of Minimum Guarantee, High Priority Project and Appalachian highway funds obligated during FY 2001, because there is no time pressure to obligate these funds. Since highway projects take time to plan and let, the strongest impact of the FY 2001 increase should occur during the 2002 and 2003 highway construction seasons.

Table 1 - Obligation of Federal-Aid Highway Funds

[Thousands of dollars]

	Funds obligated during April of FY		Funds obligated, FY to date			
State	FY 99	FY 00	FY 01	FY 99	FY 00	FY 01
ALABAMA	36,117	47,138	66,389	218,910	248,294	387,156
ALASKA	10,976	10,204	20,104	108,548	153,020	171,217
ARIZONA	19,129	26,686	35,546	234,605	246,785	302,207
ARKANSAS	27,389	25,209	128,413	183,873	130,646	178,135
CALIFORNIA	247,926	15,577	70,989	591,704	565,134	788,711
COLORADO	10,077	8,941	26,536	268,521	239,555	237,253
CONNECTICUT	43,087	16,231	23,768	249,001	272,852	285,273
DELAWARE	6,000	5,403	13,270	40,530	36,735	76,036
DIST. OF COL.	21	2,568	-490	15,684	18,292	19,835
FLORIDA	129,635	157,657	84,461	773,288	757,279	803,953
GEORGIA	79,229	80,230	67,889	363,419	500,584	448,656
HAWAII	2,697	4,046	-19,493	7,339	24,389	18,214
IDAHO	10,754	8,555	25,213	65,394	48,430	83,716
ILLINOIS	86,396	57,617	48,098	511,743	684,320	746,069
INDIANA	44,818	30,558	59,354	530,997	526,441	506,364
IOWA	13,712	8,302	18,337	137,187	175,530	257,525
KANSAS	15,334	8,617	18,340	179,331	110,632	166,114
KENTUCKY	16,734	40,321	88,963	282,873	351,785	429,114
LOUISIANA	41,221	37,735	60,359	170,661 68,040	178,233	318,584
MARYLAND	13,808	8,785	4,528	•	92,086	75,338
MARYLAND MASSACHUSETTS	108,603 70,021	21,508 17,710	30,699 19,480	330,634 345,884	141,763 287,616	379,466
	33,018	30,934	19,460	371,711	405,019	251,572
MICHIGAN MINNESOTA	52,541	18,089	57,381	253,758	220,557	455,110 220,266
MISSISSIPPI	10,684	13,227	-1,960	218,220	240,589	293,866
MISSOURI	90,661	50,877	44,287	425,201	485,328	605,805
MONTANA	27,644	7,388	9,313	162,477	118,103	181,800
NEBRASKA	7,635	377	7,812	78,131	88,775	77,026
NEVADA	20,255	3,135	14,196	93,435	151,697	97,539
NEW HAMPSHIRE	16,015	4,189	10,600	90,907	102,136	104,111
NEW JERSEY	53,857	36,709	-130	335,864	382,057	531,521
NEW MEXICO	43,171	30,533	10,185	170,721	163,453	164,969
NEW YORK	27,492	98,278	66,301	470,094	466,653	510,222
NORTH CAROLINA	40,515	24,751	73,931	355,794	419,020	512,355
NORTH DAKOTA	24,900	8,637	3,286	125,356	134,557	144,489
OHIO	73,472	85,964	79,523	418,921	364,670	393,429
OKLAHOMA	9,481	11,493	38,510	173,306	214,323	212,236
OREGON	28,187	15,505	36,710	144,352	133,753	116,628
PENNSYLVANIA	117,847	82,152	198,414	535,292	479,431	830,176
RHODE ISLAND	19,580	19,268	5,578	102,067	88,823	131,312
SOUTH CAROLINA	42,191	70,165	43,303	208,898	236,605	314,091
SOUTH DAKOTA	22,838	9,060	8,184	114,601	107,039	130,363
TENNESSEE	24,222	6,505	14,056	369,698	302,273	382,475
TEXAS	131,593	143,197	244,626	1,243,628	1,445,037	1,498,294
UTAH	13,508	1,993	41,836	139,745	71,783	116,728
VERMONT	14,496	14,992	5,876	77,203	82,204	83,777
VIRGINIA	-3,700	52,435	187,775	350,512	333,138	563,705
WASHINGTON	42,624	37,788	50,259	250,498	323,364	342,300
WEST VIRGINIA	5,244	82,155	10,578	155,999	293,701	206,646
WISCONSIN	45,599	-2,632	22,314	395,980	417,331	438,662
WYOMING	3,052	19,165	20,097	143,304	152,984	123,850
STATE TOTAL	2,072,305	1,615,930	2,213,141	13,653,837	14,214,803	16,714,261
OTHER	156,916	657,629	294,640	824,883	1,532,010	1,746,768
GRAND TOTAL	2,229,220	2,273,560	2,507,782	14,478,720	15,746,813	18,461,029
Source: Analysis of FHWA data				·		

Source: Analysis of FHWA data

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Table 2 - Change in Obligation of Federal-Aid Highway Funds

[Fiscal year to date 2001 vs. 2000, amounts in thousands of dollars]

State	Dollars	State	Percent
PENNSYLVANIA	350,745	MARYLAND	167.7%
MARYLAND	237,704	DELAWARE	107.0%
VIRGINIA	230,567	LOUISIANA	78.7%
CALIFORNIA	223,577	PENNSYLVANIA	73.2%
NEW JERSEY	149,464	IDAHO	72.9%
LOUISIANA	140,351	VIRGINIA	69.2%
ALABAMA	138,862	UTAH	62.6%
MISSOURI	120,476	ALABAMA	55.9%
NORTH CAROLINA	93,335	MONTANA	53.9%
IOWA	81,995	KANSAS	50.2%
TENNESSEE	80,202	RHODE ISLAND	47.8%
SOUTH CAROLINA	77.487	IOWA	46.7%
KENTUCKY	77,329	CALIFORNIA	39.6%
MONTANA	63,697	NEW JERSEY	39.1%
ILLINOIS	61,750	ARKANSAS	36.3%
KANSAS	55,483	SOUTH CAROLINA	32.7%
ARIZONA	55,422	TENNESSEE	26.5%
MISSISSIPPI	53,277	MISSOURI	24.8%
TEXAS	53,257	ARIZONA	22.5%
MICHIGAN	50,091	NORTH CAROLINA	22.3%
ARKANSAS	47,489	MISSISSIPPI	22.1%
FLORIDA	46,675	KENTUCKY	22.0%
UTAH	44,945	SOUTH DAKOTA	21.8%
NEW YORK	43,569	MICHIGAN	12.4%
RHODE ISLAND	42,489	ALASKA	11.9%
DELAWARE	39,301	NEW YORK	9.3%
IDAHO	35,286	ILLINOIS	9.0%
OHIO	28,759	DIST. OF COL.	8.4%
SOUTH DAKOTA	23,324	OHIO	7.9%
WISCONSIN	21,331	NORTH DAKOTA	7.4%
WASHINGTON	18,936	FLORIDA	6.2%
ALASKA	18,197	WASHINGTON	5.9%
CONNECTICUT	12,421	WISCONSIN	5.1%
NORTH DAKOTA	9,932	CONNECTICUT	4.6%
NEW HAMPSHIRE	1,975	TEXAS	3.7%
VERMONT	1,573	NEW HAMPSHIRE	1.9%
DIST. OF COL.	1,542	VERMONT	1.9%
NEW MEXICO	1,517	NEW MEXICO	0.9%
MINNESOTA	-290	MINNESOTA	-0.1%
OKLAHOMA	-2,087	COLORADO	-1.0%
COLORADO	-2,302	OKLAHOMA	-1.0%
HAWAII	-6,176	INDIANA	-3.8%
NEBRASKA	-11,749	GEORGIA	-10.4%
MAINE	-16,748	MASSACHUSETTS	-12.5%
OREGON	-17,125	OREGON	-12.8%
INDIANA	-20,077	NEBRASKA	-13.2%
WYOMING	-29,134	MAINE	-18.2%
MASSACHUSETTS	-36,044	WYOMING	-19.0%
GEORGIA	-51,927	HAWAII	-25.3%
NEVADA	-54,159	WEST VIRGINIA	-29.6%
WEST VIRGINIA	-87.055	NEVADA	-35.7%
STATE TOTAL	2.499.458	STATE TOTAL	17.6%

Source: Analysis of FHWA data

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Table 3 - Percent of Available Federal-Aid Highway Funds Obligated

[Through April of fiscal year]

Percent of Minimum Guarantee, High

	Percent of formula funds obligated		Priority Proi Appalachian funds obligated			
	FY 99	FY 00	FY 01	FY 99	FY 00	FY 01
State						
ALABAMA	49.8%	52.1%	77.8%	20.2%	23.9%	30.2%
ALASKA	45.8%	57.2%	65.0%	11.8%	21.6%	6.5%
ARIZONA	72.2%	69.0%	73.0%	0.0%	0.7%	23.6%
ARKANSAS	66.9%	43.0%	52.7%	11.8%	3.3%	8.6%
CALIFORNIA	26.8%	32.4%	41.0%	23.6%	7.6%	4.9%
COLORADO	93.7%	91.6%	76.2%	6.7%	39.0%	28.2%
CONNECTICUT	80.2%	89.5%	76.2%	31.5%	23.2%	54.8%
DELAWARE	36.0%	36.2%	69.3%	30.4%	10.9%	10.1%
DIST. OF COL.	17.0%	18.8%	18.7%	9.2%	8.9%	8.0%
FLORIDA	72.4%	70.6%	65.8%	70.6%	40.2%	48.1%
GEORGIA	54.9%	71.7%	58.1%	1.0%	6.1%	7.8%
HAWAII	7.2%	16.2%	13.9%	0.0%	12.3%	2.5%
IDAHO	42.3%	30.0%	44.6%	9.7%	3.7%	14.3%
ILLINOIS	71.2%	90.7%	91.7%	5.4%	28.3%	16.2%
INDIANA	96.2%	97.7%	80.5%	68.3%	37.2%	48.9%
IOWA	55.2%	66.8%	87.1%	0.6%	0.1%	8.8%
KANSAS	72.4%	38.2%	55.9%	0.8%	21.0%	16.9%
KENTUCKY	82.7%	91.7%	90.6%	23.4%	24.0%	48.2%
LOUISIANA	46.7%	52.9%	81.3%	17.8%	-0.7%	11.1%
MAINE	59.3%	76.1%	55.1%	22.1%	28.0%	41.4%
MARYLAND	92.7%	34.2%	51.3%	60.8%	35.4%	71.0%
MASSACHUSETTS	91.3%	72.2%	53.9%	1.4%	12.7%	29.3%
MICHIGAN	49.5%	50.6%	53.6%	31.4%	30.6%	38.0%
MINNESOTA	82.3%	68.6%	65.8%	9.7%	13.5%	2.1%
MISSISSIPPI	86.0%	82.0%	92.4%	26.7%	36.2%	41.4%
MISSOURI	76.6%	75.3%	94.9%	38.1%	83.8%	88.8%
MONTANA	78.4%	57.0%	80.0%	18.6%	-3.3%	16.2%
NEBRASKA	46.2%	44.0%	35.9%	0.0%	56.5%	39.2%
NEVADA	61.6%	81.6%	57.8%	0.0%	39.8%	10.2%
NEW HAMPSHIRE	85.5%	95.1%	80.6%	10.1%	8.4%	23.9%
NEW JERSEY	64.1%	58.0%	81.6%	6.6%	28.3%	21.4%
NEW MEXICO	78.6%	59.5%	62.1%	41.1%	64.5%	47.2%
NEW YORK	36.5%	36.2%	35.5%	47.4%	32.7%	28.8%
NORTH CAROLINA	60.2%	65.0%	73.6%	25.0%	37.1%	38.9%
NORTH DAKOTA	93.3%	96.8%	95.9%	-4.3%	-24.3%	-13.4%
OHIO	53.8%	44.5%	40.6%	13.0%	13.6%	20.3%
OKLAHOMA	51.4%	59.6%	58.7%	18.9%	17.2%	4.1%
OREGON						6.7%
	55.7%	44.4%	39.8%	3.9%	13.3%	36.1%
PENNSYLVANIA	50.5%	38.5%	66.1%	21.4%	23.5%	
RHODE ISLAND	79.2%	63.3%	79.3%	18.3%	27.8%	56.6%
SOUTH CAROLINA	67.3%	59.9%	64.6%	2.9%	40.4%	80.9%
SOUTH DAKOTA	76.3%	64.0%	69.7%	13.7%	15.3%	15.1%
TENNESSEE	73.6%	58.3%	77.6%	39.4%	22.4%	8.3%
TEXAS	72.5%	87.1%	79.0%	47.4%	24.0%	43.5%
UTAH	57.8%	33.5%	47.1%	3.9%	3.9%	48.7%
VERMONT	75.2%	80.6%	75.9%	44.6%	39.3%	26.8%
VIRGINIA	62.1%	58.8%	71.4%	24.5%	9.7%	38.5%
WASHINGTON	61.7%	84.2%	77.4%	9.7%	44.8%	31.6%
WEST VIRGINIA	76.7%	84.2%	68.6%	19.0%	78.9%	49.2%
WISCONSIN	95.3%	87.0%	93.2%	40.0%	24.8%	23.5%
WYOMING	89.0%	87.8%	69.2%	37.9%	72.6%	18.2%
STATE TOTAL	61.7%	61.7%	65.3%	24.8%	23.9%	29.1%

Source: Analysis of FHWA data

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Table 4 - Federal-Aid Highway Funds Remaining Available for Obligation

[As of end of April of fiscal year, in thousands of dollars]

State	FY 99	FY 00	FY 01
ALABAMA	325,208	331,509	222,152
ALASKA	194,929	164,029	172,391
ARIZONA	179,283	184,658	181,334
ARKANSAS	165,790	260,913	236,097
CALIFORNIA	1,653,307	1,539,258	1,693,502
COLORADO	46,732	43,719	104,700
CONNECTICUT	114,458	100,868	116,688
DELAWARE	73,581	71,366	41,894
DIST. OF COL.	80,225	85,051	94,753
FLORIDA	300,651	423,939	490,482
GEORGIA	582,542	591,104	557,976
HAWAII	126,927	137,967	161,070
IDAHO	125,583	165,070	156,226
ILLINOIS	356,743	196,903	246,586
INDIANA	54,108	89,389	181,305
IOWA	158,209	138,780	98,422
KANSAS	107,000	203,663	174,629
KENTUCKY	151,023	136,152	116,186
LOUISIANA	258,551	287,463	204,892
MAINE	58,299	42,250	67,083
MARYLAND	47,525	270,119	257,854
MASSACHUSETTS	100,684	201,556	265,144
MICHIGAN	457,622	471,848	444,046
MINNESOTA	121,198	172,110	197,473
MISSISSIPPI	67,347	86,330	79,986
MISSOURI	173,950	147,037	38,278
MONTANA	88,571	135,862	81,552
NEBRASKA	103,099	108,221	135,815
NEVADA	105,138	70,171	96,983
NEW HAMPSHIRE	37,918	33,472	50,685
NEW JERSEY	299,935	374,304	255,012
NEW MEXICO	66,946	107,306	112,125
NEW YORK	752,167	850,907	993,359
NORTH CAROLINA	320,421	293,277	262,574
NORTH DAKOTA	25,218	27,943	31,410
OHIO	526,864	675,599	777,088
OKLAHOMA	202,118	198,455	247,158
OREGON	177,506	238,679	271,174
PENNSYLVANIA	783,250	961,367	640,445
RHODE ISLAND	45,579	64,738	41,137
SOUTH CAROLINA	168,307	184,561	150,148
SOUTH DAKOTA	73,256	107,672	113,824
TENNESSEE	208,928	313,073	294,448
TEXAS	611,536	462,920	572,053
UTAH	140,666	197,007	129,297
VERMONT	29,630	26,435	36,795
VIRGINIA	309,075	393,097 109,290	414,196
WASHINGTON WEST VIRGINIA	228,661 144,727	65,810	156,144 125,956
WISCONSIN	71,634	125,402	105,830
WYOMING	71,634 34,510	25.427	71.455
·			
STATE TOTAL	11.755.798	12.769.792	12.883.076

Source: Analysis of FHWA data

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Table 5 - Federal Highway Funds Transferred to FTA

[Thousands of dollars]

	Through April of fiscal year			
State	FY 00	FY 01		
ALABAMA	0.0	2,600.0		
ALASKA	227.4	2,082.2		
ARIZONA	0.0	6,500.0		
ARKANSAS	1,761.0	349.9		
CALIFORNIA	375,441.0	258,546.0		
COLORADO	30,323.6	5,322.6		
CONNECTICUT	20,660.4	29,281.6		
DELAWARE	0.0	0.0		
DIST. OF COL.	0.0	3,511.5		
FLORIDA	28,876.0	14,235.2		
GEORGIA	40,483.6	16,660.0		
HAWAII	0.0	0.0		
IDAHO	0.0	2,008.4		
ILLINOIS	37,815.0	9,659.5		
INDIANA	520.0	6,830.0		
IOWA	2,025.5	3,460.5		
KANSAS	3,405.8	2,412.2		
KENTUCKY	0.0	2,560.0		
LOUISIANA	926.0	953.0		
MAINE	221.2	6,835.6		
MARYLAND	6,501.7	0.0		
MASSACHUSETTS	7,405.5	12,603.7		
MICHIGAN	7,518.8	7,446.4		
MINNESOTA	12,654.7	17,961.7		
MISSISSIPPI	250.0	0.0		
MISSOURI	7,237.8	15,879.6		
MONTANA	0.0	546.7		
NEBRASKA	0.0	0.0		
NEVADA	4,577.5	0.0		
NEW HAMPSHIRE	1,956.3	0.0		
NEW JERSEY	10,000.0	20,500.0		
NEW MEXICO	0.0	300.0		
NEW YORK	25,167.7	5,964.0		
NORTH CAROLINA	3,521.6	0.0		
NORTH DAKOTA	1,183.9	1,142.5		
OHIO	3,005.0	1,924.0		
OKLAHOMA	0.0	200.0		
OREGON	394.3	11,387.5		
PENNSYLVANIA	4,406.0	35,016.1		
RHODE ISLAND	5,200.0	64.0		
SOUTH CAROLINA	2,500.0	0.0		
SOUTH DAKOTA	0.0	0.0		
TENNESSEE	3,235.6	5,961.4		
TEXAS	2,835.2	6,138.0		
UTAH	3,650.0	4,000.0		
VERMONT	6,009.8	7,887.4		
VIRGINIA	24,906.0	34,846.4		
WASHINGTON	82,059.8	25,133.4		
WEST VIRGINIA	0.0	0.0		
WISCONSIN	4,260.9	6,708.3		
WYOMING	0.0	0.0		
STATE TOTAL	773,124.7	595,419.2		

Source: Analysis of FHWA data

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