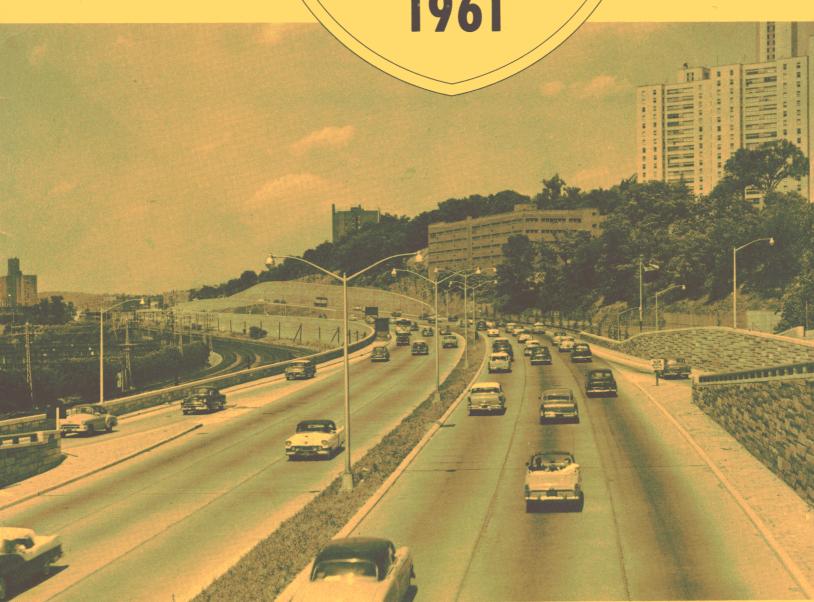
U.S. DEPARTMENT OF COMMERCE
Bureau of Public Roads

# HIGHWAY STATISTICS 1961



# HIGHWAY STATISTICS

1961

U.S. DEPARTMENT OF COMMERCE LUTHER H. HODGES, Secretary

BUREAU OF PUBLIC ROADS REX M. WHITTON, Administrator



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#### **PREFACE**

This bulletin was prepared in the Office of Research and Development of the Bureau of Public Roads, Robert F. Baker, Director, by the Research Statistics Staff. It is the 17th of an annual series and presents the 1961 statistical and analytical tables of general interest on motor fuel, motor vehicles, highway-user taxation, State and local highway finance, highway mileage, and Federal aid for highways.

The Highway Statistics series has been published annually beginning with the year 1945, but some of the earlier editions are now out of print. However, much of the data presented in the issues of 1945-55, inclusive, are reported in full or in summary form in the 1955 Summary. Recent issues may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., as follows:

Highway Statistics, 1960	<b>\$1.</b> 25	
Highway Statistics, 1959	1.00	
Highway Statistics, Summary to 1955	1.00	
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Earlier issues still for sale by the Superintendent of Documents are as follows: 1958, \$1.00; 1957, \$1.25; 1956 and 1955, \$1.00 each.

Cover: Major Deegan Expressway, New York City

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#### **MOTOR FUEL**

The term "motor fuel" applies to gasoline and all other fuels coming under the purview of the State motor-fuel tax laws. "Special fuels" include diesel fuel, liquefied petroleum gases, and those fuels known by such names as "tractor fuel" and "power fuel," when they are used to operate vehicles on the highways.

The motor-fuel tax collections for all States are given in table G-1. In most States, the tax on aviation fuel is either refunded or placed in a special fund for aviation purposes. Similarly, some States place all or part of the tax paid on fuel used by marine craft in a separate fund and apply it to the improvement of marine facilities. Where revenue from fuels used for nonhighway purposes has been placed in separate funds, it has been deducted in the next to the last column of table G-1. The last column of the table, "Adjusted Net Total Receipts," gives the State highway-user revenues derived from motor fuel.

Diesel fuel is the most widely used special fuel, although the use of liquefied petroleum gases, especially butane, is increasing. Because the diesel-powered vehicle operates more miles on a gallon of fuel than the gasoline-powered vehicle, nine States were imposing higher tax rates on diesel fuel than on gasoline by the end of 1961. Vermont was the only State that did not tax special fuels in 1961; but additional fees, in the form of higher registration or equalization fees, were levied by Vermont on vehicles using special fuels.

The words "exemption" and "refund" are not used interchangeably: exemption applies where the State purposely does not collect the tax, and refund applies where the State collects the tax and later returns it in whole or in part. Exemptions are most frequently granted on motor fuel purchased by the Federal Government or as allowances for loss caused by evaporation, spillage, etc. Refunds are granted for nonhighway uses of motor fuel such as in agriculture, aviation, manufacturing, construction, and marine use.

Analyses of motor-fuel consumption for 1961 are given in tables G-2 and G-21 through G-25. Table G-2 shows gallonages taxed, exempted, and refunded without regard to the use of the fuel. It is intended primarily to provide tax data for revenue analysis. The amounts of motor fuel used for highway and nonhighway purposes are shown separately in tables G-21 through G-24. These tables do not include fuel purchased by the Federal Government for military use or fuel exported from the United States. In some cases the figures differ from those in table G-2 primarily because of adjustments made to show the gallonage, as nearly as possible, for the period in which it was consumed rather than for the period in which the tax was paid. In tables G-21 through G-24, other adjustments have been made to allow for losses from destruction, evaporation, spillage, etc. Table G-25 gives the highway use of special fuels by months for all States.

Table G-240 shows the proportion of total motorfuel gallonage on which the tax was either refunded or exempted for alleged nonhighway use. Oklahoma is the only State that grants general tax exemptions on fuel used for nonhighway purposes. Most States either refund all or part of the tax paid on such fuel or provide for a partial tax exemption for certain nonhighway uses. In those States, the total gallonage claimed for exemption or refund was known and records indicated the purposes for which it was used. For States that tax some gasoline used for nonhighway purposes, the amounts of fuel shown in the tables for these purposes were estimated by the Bureau of Public Roads on the basis of reports of economic activity (i.e., agricultural, industrial, marine, aviation, etc.) within the States, and/or on reports from States having similar economic characteristics.

Table G-205 gives the gasoline tax rates in effect for each year since 1948, and the diesel fuel tax rates when they differ from the gasoline tax rates for 1958 through 1962. Disposition of motor-fuel tax revenue is given in table G-3.

#### MOTOR-FUEL CONSUMPTION-19611

Compiled for calendar year from reports of State authorities

(In thousands of gallons)

TABLE G-2, 1961 ISSUED NOVEMBER 1962

from reports of S	tate authoriti	es					- 1	(In thousand	s of gallons	) .						ISS	SUED NOVEMBER 19
					į	-				NET AMO	UNT TAXED	***************************************					
		GALLONS							A.	PREVAILING R	ATES				AT OTHER	RATES 5/	
	GROSS	EXEMPTED	GROSS CALLONS	GALLONS SUBJECT			GASOLINE			SPECIAL FUELS		AI	L MOTOR FUELS	3 .			
STATE	GALLONS REPORTED 2/	FROM PAYMENT OF TAX 3/	ASSESSED FOR TAXATION	TO REFUND OF ENTIRE TAX	net Total Gallons	TAX RATE PER GALLON ON DEC. 31	NUMBER OF GALLONS	PERCENT CHANGE 1961 1960	TAX RATE PER GALLON ON DEC. 31	number Of Gallons	PERCENT CHANGE 1961 1960	NUMBER OF GALLONS 1961	NUMBER OF GALLONS 1960	PERCENT CHANGE 1961 1960	RATE PER GALLON	NUMBER OF GALLONS	STATE
			7			(Cents)		<del> </del>	(Cents)						(Cents)		
Alabama Alaska Arizona Arkansas	1,085,985 115,161 589,059 667,427	15,410 5,470 13,412	1,070,575 115,161 583,589 654,015	- 34,980	1,070,575 115,161 548,609 654,015	6/ 8 5 6.5	1,014,481 51,941 500,981 576,648	2.7 10.1 4.3 4.8	6/8 5 6.5	40,282 313 47,628 32,917	14.2 9.1 5.6 13.9	1,054,763 52,254 548,609 609,565	1,022,651 47,475 525,474 578,975	3.1 10.1 4.4 5.3	l Various - Various	15,812 62,907 44,450	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	6,243,217 780,186 834,455 202,213	65,231 45,816 13,264 2,681	6,177,986 734,370 821,191 199,562	239,953 68,067 12,947 9,690	5,938,033 666,303 808,244 189,872	6 6 6 6/6	5,625 <b>,226</b> 627,979 784,532 184 <b>,</b> 176	4.3 5.1 2.2 12.2	* 6 & 7 6 6/6	312,807 38,324 19,700 5,696	5.8 -1.4 13.3 9.5	5,938,033 666,303 804,232 189,872	5,691,294 636,166 784,850 169,395	4.3 4.7 2.5 12.1	3	4,012	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	1,989,714 1,425,011 247,938 309,527	147,323 23,168 2,990 2,965	1,842,391 1,401,843 244,948 306,562	36,367	1,842,391 1,401,843 244,948 270,195	7 6.5 I/ 5 6	1,778,245 1,289,320 143,792 253,311	2.1 2.1 3.4 3.8	7 6.5 7∕5 6	54,768 75,274 3,810 12,983	9.2 16.5 -1.4 -10.6	1,833,013 1,364,594 147,602 266,294	1,791,115 1,327,670 142,734 258,572	2.3 2.8 3.5 3.0	3 1 3.5 2.5	9,378 37,249 97,346 3,901	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	3,408,083 1,888,811 1,267,730 1,137,123	59,005 42,501 20,383 119,100	3,349,078 1,846,310 1,247,347 1,018,023	332,592 114,262 245,131 179,845	3,016,486 1,732,048 1,002,216 838,178	5 6 5	2,909,205 1,652,370 955,502 801,430	2.6 -0.2 -0.4 3.8	5 6 * 6 & 7 * 5 & 7	107,281 79,678 46,714 36,310	12.7 17.1 18.1 7.5	3,016,486 1,732,048 1,002,216 837,740	2,931,958 1,724,146 998,771 806,203	2.9 0.5 0.3 3.9	- - - 5	- - - 438	Illinois Indiana Iowa Kansas
Kentucky Jouisiana Maryland	972,856 1,013,973 357,541 992,353	15,342 15,206 3,737 15,740	957,514 998,767 353,804 976,613	46,939 39,349	957,514 951,828 353,804 937,264	8/7 7 7	824,015 907,412 334,064 898,117	1.7 2.3 1.6 2.7	8/ 7 7 6	36,898 34,677 7,921 39,147	5.6 16.5 26.1 25.7	860,913 942,089 341,985 937,264	845,376 917,115 334,949 905,229	1.8 2.7 2.1 3.5	Various 2 Various	96,601 9,739 11,819 -	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	1,546,341 2,829,504 1,437,129 707,591	42,327 132,253 23,269 6,771	1,504,014 2,697,251 1,413,860 700,820	13,512 122,462 176,954	1,490,502 2,574, <b>789</b> 1,236,906 700,820	5.5 6 5 7	1,453,513 2,467,377 1,140,602 633,701	3.7 -0.1 -1.3 2.0	5•5 6 5 *8	36,989 49,896 63,655 30,393	22.6 12.3 38.3 15.8	1,490,502 2,51 <b>7,273</b> 1,204,257 664,094	1,432,306 2,515,143 1,201,342 647,598	4.1 0.1 0.2 2.5	Various Various 1	57,516 32,649 36,726	Massachuset Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	1,802,346 364,290 665,809 187,567	57,171 3,327 9,420 7,580	1,745,175 360,963 656,389 179,987	133,620 45,650 91 6,410	1,611,555 315,313 656,298 173,577	6/ 5 7 6	1,539,553 238,344 518,239 153,880	1.1 -1.1 -0.4 7.9	6/ 5 6 % 9 7 6	72,002 31,255 35,458 19,697	11.4 14.8 10.2 4.6	1,611,555 269,599 553,697 173,577	1,587,632 268,266 552,627 161,458	1.5 0.5 0.2 7.5	l Various	45,714 102,601	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	208,904 2,164,238 454,458 4,592,143	2,553 47,360 12,991 685,528	206,351 2,116,878 441,467 3,906,615	4,998 96,452 16,579 141,753	201,353 2,020,426 424,888 3,764,862	6/ 6 6 6	197,927 1,918,644 378,944 3,603,138	1.5 1.1 1.8 1.9	7 6/6 *6&9	2,793 101,782 45,944 61,885	19.7 10.7 4.9 5.9	200,720 2,020,426 424,888 3,665,023	197,367 1,989,030 415,914 3,594,455	1.7 1.6 2.2 2.0	1+ 8° 9 - 1+	633 - 99 <b>,</b> 839	New Hampshi New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	1,657,038 315,497 3,399,441 1,183,319	60,535 5,503 88,044 196,772	1,596,503 309,994 3,311,397 986,547	82 112,829 147,589	1,596,421 197,165 3,163,606 986,547	7 6 7 6.5	1,467,000 179,019 3,017,515 887,687	6.5 2.5 0.2 3.4	7 6 7 • 6.5	58,016 18,146 146,293 50,523	9.3 63.3 9.3 11.8	1,525,016 197,165 3,163,808 938,210	1,430,409 185,775 3,146,664 904,057	6.6 6.1 0.5 3.8	2 2	71,405 - 48,337	North Carol North Dakot Chio Oklahoma
Dregon Pennsylvania Rhode Island Gouth Carolina	761,780 3,443,933 256,377 796,729	20,273 3,041 18,162	761,780 3,423,660 253,336 778,567	46,528 65,647 1,094 6,043	715,252 3,358,013 252,242 772,524	6/7 7 7 7	640,784 3,142,959 244,895 716,818	4.6 -1.5 1.3 2.4	6 6/ 7 7 7	49,159 141,761 7,347 30,924	1.2 8.7 3.9 10.9	689,943 3,284,720 252,242 747,742	661,077 3,319,857 248,940 727,778	4.4 -1.1 1.3 2.7	1 & 0.5 1 & 1.5	25,309 73,293 24,782	Oregon Pennsylvania Rhode Islam South Carol
South Dakota Tennessee Texas Utah	376,048 1,240,165 4,945,584 383,689	6,685 40,132 826,774 7,961	369,363 1,200,033 4,118,810 375,728	88,919 33,183 257,026 6,276	280,444 1,166,850 3,861,784 369,452	6 7 5 6	248,290 1,087,712 3,663,675 319,413	2.2 3.6 3.6 2.8	* 6 & 7 7 * 5 & 6.5 6	15,606 54,536 186,670 28,726	26.7 8.2 8.3 4.6	263,896 1,142,248 3,850,345 348,139	255,171 1,100,549 3,708,485 338,264	3.4 3.8 3.8 2.9	Various 1 4 & 6 4	16,548 24,602 11,439 21,313	South Dakoto Tennessee Texas Utah
Vermont Virginia Vashington Vest Virginia	137,475 1,404,365 1,095,774 509,915	310 40,866 73,506 4,928	137,165 1,363,499 1,022,268 504,987	57,590 39,219 11,395	137,165 1,305,909 983,049 493,592	6.5 8/ 7 6/ 7.5 7	137,165 1,193,496 941,390 461,760	1.1 -1.4 4.8 0.4	No Tax 8/7 6/7.5 7	96,003 41,659 31,134	9.8 5.7 24.8	137,165 1,289,499 983,049 492,894	135,645 1,297,895 937,946 484,979	1.1 -0.6 4.8 1.6	Various 14	16,410 698	Vermont Virginia Washington West Virgin
Wisconsin Wyoming Dist. of Col.	1,413,320 204,178 224,466	20,913 2,506 26,538	1,392,407 201,672 197,928	134,547 707 2,167	1,257,860 200,965 195,761	6 56	1,220,185 165,876 190,080	0.2 0.1 1.0	6 * 5 & 7 6	37,675 19,877 5,681	9.3 -0.2 14.2	1,257,860 185,753 195,761	1,252,731 185,651 193,152	0.4 0.1 1.4	Various -	15,212	Wisconsin Wyoming Dist. of Co
Total	66,237,806	3,102,743	63,135,063	3,129,444	60,005,619	<u>9</u> / 6.07	56,282,328	2.0	9/ 6.43	2,604,613	10.6	58,886,941	57,518,281	2.4		1,118,678	Total

 $<sup>1^{\</sup>prime}$  This table includes data on all motor-vehicle fuels subject to State motor-fuel taxes, except special fuels (fuels other than gasoline) used for nonlinging purposes. It is not intended to reflect the amount of fuel used on the highways. For an analysis of motor-fuel usage see tables G-21 through G-25.

2' Export sales and other amounts not representing consumption in State have been excluded wherever possible.

The index allowances for evaporation and other losses, Federal use, other public use, certain transit bus

Highway Statistics,

use, and nonhighway use, where initial exemptions rather than refunds are made.

4. In States marked with an asterisk the tax rate on highway use of some or all of the fuels other than gasoline differs from the rate on gasoline. Same States impose additional registration fees on vehicles using special fuels. Such additional fees in Vermont are in New of gallonage taxes on special fuels.

<sup>5/</sup> In some States gasoline and special fuels used for specific purposes are taxed or refunded at rates

other than the prevailing rates shown in columns 6 and 9.

6/ Tax rate changes in 1961 were as follows: Alacka 7 to 8 cents, July 6; Delaware 5 to 6 cents, December 15; Missouri 3 to 5 cents, October 13; New Jersey 5 to 6 cents, June 1; Pennsylvania 5 to 7 cents, April 1; Washington 6.5 to 7.5 cents, April 1.

The State tax rate is 8 cents per gallon in Hawaii County, and 5 cents in one owns. The first tax rate of 9 cents per gallon in E. Trucks or combinations of more than two axles pay motor-fuel tax rates of 9 cents per gallon in Kentucky and Virginia.

9/ Weighted average tax rate. Weighted average rate for motor fuel was 6.09 cents per gallon.

#### ANALYSIS OF MOTOR-FUEL USAGE IN CALENDAR YEAR 1961 1

(In thousands of gallons)

TABLE G-21, 1961 ISSUED JULY 1962

	PRIVATI	E AND COMMERCI	AT. HSR		<u> </u>	PUBLIC USE				Sin	MARY OF TOTAL U	SAMP				
		1	T		STATE OF	UNTY, AND MU	NTCTPAL.			HIGHWAY		1	r	LOSSES ALLOWED	TOTAL	
STATE:	₹/ HIGHWAY	non- Highway 2/	TOTAL	FEDERAL (HICHWAY CIVILIAN USE ONLY) 3/	HIGHWAY	NON- HIGHWAY	TOTAL	Total Purlic USE	AMOUNT	PERCENT CHANGE 1961 1960	GALLONS PER REGISTERED MOTOR VERICLE 4/	HIGHWAY NON-	TOTAL	FOR EVAPO- RATION, HANDLING, ETC. 2/	QUANTITY CONSUMED IR STATE	STATE
Alabama	1,014,832	30,432	1,045,264	2,007	18,983	6,328	25,311	27,318	1,035,822	3.1	790	36,760	1,072,582	4,610	1,077,192	Alabama
Alaska	49,342	62,376	111,720	1,326	1,586	529	2,115	3,441	52,254	10.1	605	62,907	115,161	1,160	116,321	Alaska
Arizona	530,359	32,824	563,183	3,808	10,883	3,628	14,511	18,319	545,050	4.3	821	36,452	581,502	5,470	586,972	Arizona
Arkansas	619,796	26,915	646,711	1,084	9,427	3,142	12,569	13,653	630,307	4.9	862	30,057	660,364	6,582	666,946	Arkansas
California	5,818,082	256,406	6,074,488	11,096	99,884	33,295	133,179	144,275	5,929,062	4.5	733	289,701	6,218,763	29,473	6,248,236	California
Colorado	664,619	77,742	742,361	3,354	9,806	5,141	14,947	18,301	677,779	4.5	698	82,883	760,662	7,201	767,863	Colorado
Connecticut	799,869	16,020	815,889	1,050	7,651	3,297	10,948	11,998	808,570	2.4	707	19,317	827,887	8,096	835,983	Connecticut
Delaware	189,318	8,211	197,529	179	1,524	509	2,033	2,212	191,021	11.6	958	8,720	199,741	1,225	200,966	Delaware
Florida	1,762,559	148,572	1,911,131	2,731	35,637	11,879	47,516	50,247	1,800,927	2.0	736	160,451	1,961,378	19,030	1,980,408	Florida
Georgia	1,332,527	41,876	1,374,403	2,216	20,580	6,860	27,440	29,656	1,355,323	2.8	869	48,736	1,404,059	5,088	1,409,147	Georgia
Hawaii	138,163	102,494	240,657	511	3,215	1,076	4,291	4,802	141,889	3.5	578	103,570	245,459	2,479	247,938	Hawaii
Idaho	258,213	39,716	297,929	2,581	5,507	1,836	7,343	9,924	266,301	3.4	690	41,552	307,853	2,965	310,818	Idaho
Illinois	3,052,381	324,107	3,376,488	4,010	45,647	15,216	60,863	64,873	3,102,038	2.8	804	339,323	3,441,361	33,957	3,475,318	Illinois
Indiana	1,717,947	122,809	1,840,756	1,473	18,642	4,084	22,726	24,199	1,738,062	1.0	831	126,893	1,864,955	18,650	1,883,605	Indiana
Iowa	984,112	242,585	1,226,697	1,281	20,708	6,903	27,611	28,892	1,006,101	1.3	744	249,488	1,255,589	12,039	1,267,628	Iowa
Kansas	817,824	174,850	992,674	1,202	19,012	6,337	25,349	26,551	838,038	4.2	704	181,187	1,019,225	9,587	1,028,812	Kansas
Kentucky	881,076	47,921	928,997	1,565	13,298	4,433	17,731	19,296	895,939	2.3	726	52,354	948,293	9,298	957,591	Kentucky
Louisiana	918,996	53,263	972,259	1,627	12,577	4,192	16,769	18,396	933,200	2.6	784	57,455	990,655	9,739	1,000,394	Louisiana
Maine	338,181	10,651	348,832	427	3,729	1,243	4,972	5,399	342,337	2.1	891	11,894	354,231	3,530	357,761	Maine
Maryland	932,734	35,724	968,458	1,842	8,815	2,938	11,753	13,595	943,391	3.5	797	38,662	982,053	10,061	992,114	Maryland
Massachusetts	1,476,449	30,955	1,507,404	2,127	17,125	5,708	22,833	24,960	1,495,701	4.0	805	36,663	1,532,364	14,851	1,547,215	Massachusetts
Michigan	2,524,378	172,344	2,696,722	2,528	54,399	13,816	68,215	70,743	2,581,305	0.7	770	186,160	2,767,465	28,291	2,795,756	Michigan
Minnesota	1,176,780	213,527	1,390,307	1,846	17,881	5,960	23,841	25,687	1,196,507	0.6	742	219,487	1,415,994	13,685	1,429,679	Minnesota
Mississippi	650,301	35,782	686,083	1,598	9,854	3,285	13,139	14,737	661,753	2.4	887	39,067	700,820	6,771	707,591	Mississippi
Missouri	1,597,077	164,356	1,761,433	2,271	14,577	4,859	19,436	21,707	1,613,925	1.4	983	169,215	1,783,140	16,997	1,800,137	Missouri
Montana	263,110	87,210	350,320	2,610	6,025	2,008	8,033	10,643	271,745	0.8	700	89,218	360,963	3,327	364,290	Montana
Nebraska	539,371	102,675	642,046	1,352	10,744	3,581	14,325	15,677	551,467	0.2	729	106,256	657,723	6,334	664,057	Nebraska
Nevada	167,383	13,290	180,673	1,796	2,495	832	3,327	5,123	171,674	7.4	920	14,122	185,796	1,762	187,558	Nevada
New Hampshire	196,690	3,449	200,139	294	4,659	1,553	6,212	6,506	201,643	1.7	<b>7</b> (3 <del>- 730</del>	5,002	206,645	1,953	208,598	New Hampshire
New Jersey	2,042,014	65,016	2,107,030	1,719	19,591	6,530	26,121	27,840	2,063,324	1.6	814	71,546	2,134,870	20,355	2,155,225	New Jersey
New Mexico	416,831	16,662	433,493	3,825	5,978	1,993	7,971	11,796	426,634	2.1	963	18,655	445,289	4,002	449,291	Hew Mexico
New York	3,797,786	677,532	4,475,318	6,285	76,326	25,442	101,768	108,053	3,880,397	1.8	746	702,974	4,583,371	38,164	4,621,535	New York
North Carolina	1,500,249	67,202	1,567,451	1,982	50,089	8,839	58,928	60,910	1,552,320	-6.7	868	76,041	1,628,361	15,964	1,644,325	North Carolina
North Dakota	195,787	115,031	310,818	1,067	5,672	1,406	7,078	8,145	202,526	-0.9	581	116,437	318,963	3,174	322,137	North Dakota
Ohio	3,138,215	167,463	3,305,678	3,814	35,093	11,697	46,790	50,604	3,177,122	1.0	762	179,160	3,356,282	12,033	3,368,315	Ohio
Oklahoma	913,037	67,611	980,648	1,921	22,612	7,537	30,149	32,070	937,570	3.7	767	75,148	1,012,718	5,989	1,018,707	Oklahoma
Oregon	667,594	67,889	735,483	2,979	16,472	6,653	23,125	26,104	687,045	3.8	729	74,542	761,587	6,856	768,443	Oregon
Fennsylvania	3,129,578	206,071	3,335,649	3,659	66,008	22,003	88,011	91,670	3,199,245	-1.2	732	228,074	3,427,319	24,400	3,451,719	Pennsylvania
Rhode Island	247,678	1,278	248,956	292	3,429	1,143	4,572	4,864	251,399	1.5	723	2,421	253,820	2,637	256,457	Rhode Island
South Carolina	721,230	35,203	756,433	1,799	20,354	6,785	27,139	28,938	743,383	2.4	827	41,988	785,371	3,428	788,799	South Carolina
South Dakota	259,270	103,718	362,988	1,476	4,781	1,594	6,375	7,851	265,527	5.3	728	105,312	370,839	3,590	374,429	South Dakota
Tennossee	1,140,069	53,366	1,193,435	6,989	21,712	7,237	28,949	35,938	1,168,770	3.9	858	60,603	1,229,373	12,190	1,241,563	Tennessee
Texas	3,803,657	241,636	4,045,293	6,432	58,127	7,657	65,784	72,216	3,868,216	3.7	848	249,293	4,117,509	23,889	4,141,398	Texas
Utah	327,911	41,170	369,081	1,989	4,985	1,662	6,647	8,636	334,885	4.3	768	42,832	377,717	3,504	381,221	Utah
Vermont	131,678	5,013	136,691	209	1,974	658	2,632	2,841	133,861	2.9	864	5,671	139,532	1,386	140,918	Vermont
Virginia	1,275,278	47,093	1,322,371	2,489	29,572	9,857	39,429	41,918	1,307,339	0.3	882	56,950	1,364,289	13,457	1,377,746	Virginia
Washington	944,551	98,749	1,043,300	6,237	27,116	9,039	36,155	42,392	977,904	4.8	695	107,788	1,085,692	2,455	1,088,147	Washington
West Virginia	477,999	8,416	486,415	841	16,815	2,803	19,618	20,459	495,655	2.1	801	11,219	506,874	4,463	511,337	West Virginia
Wisconsin	1,228,811	127,032	1,355,843	1,342	29,252	9,751	39,003	40,345	1,259,405	0.4	770	136,783	1,396,188	13,670	1,409,858	Wisconsin
Wyoming	179,991	17,098	197,089	1,287	3,437	1,146	4,583	5,870	184,715	0.5	879	18,244	202,959	1,862	204,821	Wyoming
Dist. of Col.	203,533	2,150	205,683	2,080	4,120	1,373	5,493	7,573	209,733	1.5	1,013	3,523	213,256	1,072	214,328	Dist. of Col.
TOTAL	58,155,216	4,911,483	63,066,699	122,505	1,028,385	317,273	1,345,658	1,468,163	59,306,106	2.5	782	5,228,756	64,534,862	512,751	65,047,613	TOTAL
Percentage	90.11	7.61	97.72	0.19	1.60	0.49	2.09	2.28	91.90	-	-	8.10	100.00	-		Percentage

<sup>1/</sup> Tables G-21 through G-25 are based on reports of motor fuel passing through State taxing channels. In order to make the data uniform and complete, numerous estimates and approximations were made by the Bureau of Public Roads. The resulting gallonages differ in many instances from the unadjusted data recorded in table G-2. 2/ Amounts of highway and nounighway use were determined principally by analysis of data on taxed gallons, exemptions, and refunds. Estimates for States that report no exemptions or refunds for nonhighway use were based

there are indications that refund claims are excessive and that gasoline allegedly used for nonhighway purposes is actually used on the highways. To the extent that this occurs, the highway consumption of

on data for States having similar characteristics.

3/ All motor fuel used by the military services and nonhighway fuel used by civilian branches of the Federal Government are excluded from this table.

by The figures in this column are obtained by dividing total highway fuel consumption by total motor-vehicle registrations (table MV-1, 1961). The highway fuel consumption data are reliable for most States but in a few

<sup>5/</sup> Some States make a flat percentage allowance for losses in storage and handling, and others allow for actual losses not to exceed a specified percentage. Still others permit distributors to claim stock losses in reconciliation of inventories, thus exempting the lost gallonage from taxation. Losses by destruction, where reported separately, are also included in this column. The maximum allowance used in the analysis to cover losses in storage and handling was one percent. Where allowances were not reported, estimates were made on the basis of legal provisions and reported practices.

# Highway Statistics, 1961

#### TOTAL MOTOR-FUEL CONSUMPTION BY MONTHS IN 1961 1

(In thousands of gallons)

TABLE G-22, 1961 ISSUED JULY 1962

	- territories					. (111 611)	usands of gall	.01107						ISSUED JULY 1962
STATE	JANUARY	PEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
Alabama	81,868	76,540	90,770	88,864	96,055	93,590	92,600	94,975	90,643	92,169	88,752	90,366	1,077,192	Alabama
Alaska	3,886	5,866	6,611	8,740	10,855	12,716	13,788	14,269	12,971	10,195	8,703	7,721	116,321	Alaska
Arizona	47,515	43,672	49,946	46,251	49,111	51,322	50,419	50,796	48,452	49,521	50,072	49,895	586,972	Arizona
Arkansas	43,355	50,137	51,925	53,362	58,857	60,537	58,891	61,222	56,420	58,512	56,506	57,222	666,946	Arkansas
California	512,433	484,037	438,458	547,719	510,271	521,857	543,160	555,958	559,886	513,534	533,191	527,732	6,248,236	California
Colorado	54,849	50,115	60,685	58,194	64,779	72,589	75,726	80,798	67,741	65,305	59,325	57,757	767,863	Colorado
Connecticut	62,393	58,155	67,095	65,262	71,943	<b>7</b> 4,650	73,453	77,210	71,337	70,879	70,903	72,703	835,983	Connecticut
Delaware	15,396	11,643	15,685	16,707	17,482	19,397	18,775	16,602	19,051	14,958	17,295	17,975	200,966	Delaware
Florida	168,138	162,842	187,599	162,698	165,875	164,531	159,618	162,363	150,682	157,190	160,942	177,930	1,980,408	Florida
Georgia	109,475	101,561	120,091	113,849	122,996	122,753	120,902	124,988	118,041	119,679	115,243	119,569	1,409,147	Georgia
Hawaii	18,681	17,859	19,859	19,561	21,130	22,165	22,830	23,532	21,575	20,869	20,220	19,657	247,938	Eawaii
Idaho	19,827	18,049	24,349	25,380	27,531	31,223	31,866	33,097	27,758	27,495	24,627	19,616	310,818	Idaho
Illinois	259,353	239,080	277,665	276,625	326,056	320,573	292,873	308,687	291,847	306,169	292,312	284,078	3,475,318	Illinois
Indiana	135,675	126,297	144,121	154,288	178,330	176,561	160,492	173,725	159,544	167,559	156,741	150,272	1,883,605	Indiana
Iowa	72,915	72,644	81,596	108,984	125,485	132,370	132,882	120,341	114,619	116,118	102,589	87,085	1,267,628	Iowa
Kansas	73,599	68,241	79,158	85,449	85,435	108,870	96,339	95,858	86,661	90,269	78,419	80,514	1,028,812	Kansas
Kentucky	68,597	65,861	75,352	74,982	88,221	88,186	83,465	89,493	82,704	83,740	79,375	77,615	957,591	Kentucky
Louisiana	72,837	71,173	84,832	82,169	88,204	90,259	79,213	88,871	82,237	87,796	85,536	87,267	1,000,394	Louisiena
Maine	24,502	22,926	24,859	23,981	30,373	33,959	37,677	40,213	31,899	30,552	28,063	28,757	357,761	Maine
Maryland	70,089	67,660	81,380	80,173	87,420	89,887	87,019	89,682	86,019	84,842	83,865	84,078	992,114	Maryland
Massachusetts	115,886	107,767	123,047	119,365	133,454	139,890	135,625	145,451	131,414	131,156	128,971	135,189	1,547,215	Massachusetts
Michigan	204,180	190,908	216,798	220,049	245,230	258,293	250,845	267,844	233,776	241,847	236,511	229,475	2,795,756	Michigan
Minnesota	95,448	87,981	96,227	108,643	137,286	142,286	133,011	144,304	125,086	135,790	115,996	107,621	1,429,679	Minnesota
Mississippi	53,188	46,250	58,525	55,572	71,095	62,052	59,555	63,671	56,577	62,564	64,070	54,472	707,591	Mississippi
Missouri	130,844	123,976	143,777	146,791	163,860	174,729	158,472	163,736	153,804	158,158	146,652	135,338	1,800,137	Missouri
Montana	19,684	24,366	26,254	24,925	33,158	38,190	42,319	39,083	30,109	32,124	28,453	25,625	364,290	Montana
Nebraska	44,911	40,863	50,080	56,767	60,786	65,186	66,144	62,617	55,347	59,701	53,954	47,701	664,057	Nebraska
Nevada	12,911	12,119	13,379	14,005	15,413	17,668	18,439	19,784	17,155	17,461	14,896	14,328	187,558	Nevada
New Hampshire	14,412	13,876	14,853	14,359	17,350	19,690	21,296	23,582	18,740	17,625	16,345	16,470	208,598	New Hampshire
New Jersey	157,442	148,102	171,580	179,229	183,517	191,702	192,948	201,896	182,775	181,976	181,599	182,459	2,155,225	New Jersey
New Mexico	33,528	32,117	35,056	35,829	37,454	41,557	41,802	42,584	37,719	37,469	37,096	37,080	449,291	New Mexico
New York	343,146	290,660	365,014	349,876	401,615	423,461	421,912	439,615	414,631	397,542	387,636	386,427	4,621,535	New York
North Carolina	115,972	107,173	149,027	133,976	155,954	130,005	147,997	137,682	132,730	137,053	155,789	140,967	1,644,325	North Carolina
North Dakota	14,651	13,764	19,657	31,289	36,472	35,981	35,647	38,809	34,919	24,834	20,381	15,733	322,137	North Dakota
Ohio	264,083	230,904	264,525	262,947	305,473	291,555	296,363	309,829	293,782	292,789	274,367	281,698	3,368,315	Ohio
Oklahoma	77,088	70,606	80,800	80,319	90,549	107,635	88,473	87,708	85,681	88,457	79,533	81,858	1,018,707	Oklahoma
Oregon	55,375	49,784	60,876	64,356	68,569	71,224	71,080	76,796	67,791	66,929	60,981	54,682	768,443	Oregon
Pennsylvania	250,503	233,806	271,023	286,012	296,184	309,644	301,620	316,592	303,485	298,826	291,756	292,268	3,451,719	Pennsylvania
Rhode Island	19,160	16,938	20,172	19,284	21,923	22,611	24,083	22,641	21,510	21,929	21,649	24,557	256,457	Rhode Island
South Carolina	59,920	55,404	66,471	65,864	72,314	67,101	68,917	69,372	64,419	66,345	64,048	68,624	788,799	South Carolina
South Dakota	.23,086	21,855	24,620	28,081	32,822	36,371	38,670	38,805	38,202	33,281	30,739	27,897	374,429	South Dakota
Tennessee	106,375	79,550	96,414	107,973	103,752	103,245	107,271	113,398	101,393	108,121	97,650	116,421	1,241,563	Tennessee
Texas	313,763	301,146	348,448	389,880	306,324	366,089	356,783	385,133	331,064	343,367	345,057	354,344	4,141,398	Texas
Utah	26,940	24,649	30,981	28,101	32,114	36,148	36,370	36,719	35,943	33,446	30,190	29,620	381,221	Utah
Vermont	9,605	9,018	9,562	9,825	11,840	13,323	14,978	15,747	12,789	12,561	11,393	10,277	140,918	Vermont
Virginia	98,583	91,555	113,872	109,268	118,964	123,110	123,506	127,867	119,647	118,853	115,785	116,736	1,377,746	Virginia
Washington	68,606	77,275	90,724	88,963	92,476	99,199	105,001	105,630	95,187	92,962	87,438	84,686	1,088,147	Washington
West Virginia	35,238	31,823	43,238	37,254	46,812	43,980	45,168	46,682	42,972	46,470	45,849	45,851	511,337	West Virginia
Wisconsin	99,959	91,407	100,739	104,451	137,105	138,054	131,109	143,987	119,998	122,785	113,292	106,972	1,409,858	Wisconsin
Wyoming	11,561	13,278	14,457	14,718	17,050	21,744	23,879	24,149	18,346	17,194	14,639	13,806	204,821	Wyoming
Dist. of Col.	17,152	15,544	18,062	17,762	18,475	18,223	17,806	18,101	17,713	18,284	18,141	19,065	214,328	Dist. of Col.
Total	4,808,583	4,468,822	5,120,294	5,298,971	5,691,799	5,897,941	5,809,077	6,032,494	5,574,791	5,585,250	5,403,535	5,356,056	65,047,613	Total

<sup>1/</sup> This table is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption. Table G-21 gives the segregation between highway and nonhighway use, table G-23 gives highway use by months, table G-24 gives nonhighway use by purpose of use, and table G-25 gives highway use of special

fuels by months (see notes to table G-21). Table G-22 gives a segregation by months of the total consumption reported in the final column of table G-21, and includes losses allowed for evaporation handling, etc., as well as the highway and nonhighway uses.

TABLE G-23, 1961 ISSUED JULY 1962

### HIGHWAY USE OF MOTOR FUEL BY MONTHS IN 1961

(In thousands of gallons)

Content   Deliver   Personal							(111 01	nousands of g	garrons)						SSUED JULY 1902
Alzehan   1.586   3.002   3.702   3.703   4.500   5.52	STATE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL	STATE
Colorated	laska rizona	44,162	3,012 40,704	87,144 3,339 46,271 48,572	3,911 42,401	4,860 45,264	5,527 47,152	5,726 46,776	5,582 47,044	5,970 45,152	4,757 46,427	46,901	3,707 46,796	52,254 545,050	Alaska Arizona
Table 10, 393   16,619   21,227   20,276   21,955   27,170   27,177   28,955   22,093   23,213   22,996   15,160   266,933   154,618   159,261   119,603   156,482   153,233   175,962   27,170   151,495   164,951   151,495   116,925   166,933   177,962   17	Colorado Connecticut	կե, 3եե 60, 241	41,458 56,196	57,009 65,147	50,724 63,763	59,852 70,022	63,955 72,699	64,922 71,115	74,002 74,274	59,965 68,296	58,116 68,210	52,951 68,961	50,481 69,646	677,779 808,570	Colorado Connecticut
Indiana 129,661 119,663 126,562 18,363 17,897 125,551 16,669 161,921 117,987 151,1499 116,988 124,593 1,739,662 104,082 105,082 17,082 104,082	eorgia Jawaii	105,986 10,817	97,235 11,035	11,967	11,161	116,147 12,325	117,300 12,547	117,023 12,257	13,003	114,391 11,897	11,476	111,647 11,536	163,456 116,715 11,868 18,160	1,355,323 141,889	Georgia Hawaii
Maine 25,652 22,672 65,497 69,014 77,670 62,32,677 29,759 12,803 16,733 15,733	Indiana Iowa	66,337	119,603 63,618	70,428	138,323 81,255	157,897 89,987	158,551 94,716	146,629 104,598	161,921 96,963	147,987 91,006	151,489 87,989	146,928	142,391 77,769	1,738,062	Indiana Iowa
Michigan 193,271 160,705 204,667 201,330 220,528 233,319 225,528 213,310 220,528 213,310 220,537 216,514 Michigan Minesota 80,765 81,602 87,594 50,765 142,911 53,962 50,788 64,378 55,070 115,122 100,337 111,117 97,592 50,621 51,770 160,773 111,117 97,795 97,707 51,195,971 Missiasippi Missiasippi 122,406 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 115,263 120,549 120,540 120,540 115,263 120,549 120,540 115,263 120,549 120,540 120,5	ouisiana Maine	69,152 23,652	67,460 22,272	77,838 24,186	74,639 23,267	80,454 29,556	84,136 32,888	70.644	36,738	29,976	28,591	26,829	83,530	933,200 342,337	Louisiana Maine
Montana 17,868 20,112 21,595 16,813 22,418 26,002 27,434 30,430 23,345 25,132 22,331 18,165 277,446 Montana 11,975 11,149 12,098 12,620 14,099 16,166 16,699 18,169 15,606 16,007 13,788 13,404 177,678 Nevada 11,979 11,149 12,098 12,600 14,099 16,166 16,699 18,169 15,606 16,007 13,788 13,404 177,678 Nevada 11,979 11,149 12,098 12,600 14,099 16,166 16,699 18,169 15,606 16,007 13,788 13,404 177,678 Nevada 11,979 15,686 142,504 164,349 171,620 174,768 126,665 124,848 129,861 174,963 173,671 174,262 175,977 205,424 18,007 134,999 35,409 35,505 35,599 35,708 426,634 Nev York 277,772 251,4877 305,412 267,671 334,998 335,629 355,702 384,945 334,951 333,036 329,700 3,880,397 New York 277,772 251,4873 305,412 267,671 334,998 335,629 355,702 384,945 334,951 333,036 329,700 3,880,397 New York Nev York 277,772 251,483 11,123 15,690 16,898 20,776 21,649 22,466 20,476 16,212 16,228 12,864 202,566 16,097 274,055 65,596 74,395 74,517 225,488 20,776 21,649 22,466 20,476 16,212 16,228 12,864 202,566 202,786 16,097 74,517 12,999 12,999 294,196 279,550 274,055 260,770 272,948 273,130 30,199,245 10,100 10,1	fichigan finnesota	193,271 88,726	180,708 81,602	204,627 87,582	201,330 87,964	220,528 107,448	233,319 115,422	228,082 102,940	246,145 118,702	213,146 100,337	222,378 111,117	221,257	216,514 97,075	2,581,305 1,196,507	Michigan Minnesota
New Mexico 31,871 30,710 33,252 33,869 35,375 39,153 39,499 40,564 39,495 334,151 330,366 329,700 3,880,397 New Mexico New York 277,772 251,497 305,412 287,671 334,998 354,623 355,702 368,668 349,845 334,151 330,368 329,700 3,880,397 New York North Carolina 109,443 101,245 140,722 126,496 147,266 122,695 139,710 129,936 125,287 129,465 16,222 16,228 12,864 22,466 244,866 254,864 223,438 253,534 241,727 277,794 266,339 278,396 295,056 278,199 274,065 260,770 272,948 3,177,122 084,866 122,695 122,695 123,916 123,91	Montana Mebraska	17,868 41,457	20,112 37,207	21,595 44,658	16,813 45,024	22,418 44,389	26,002 47,836	27,454 51,417	30,490 51,545	23,345 46,252	25,132 51,518	22,351 46,900	18,165 43,264	271,745 551,467	Montana Nebraska
Oregon	Wew Jersey Wew Mexico	150,686 31,871	142,504 30,710	164,349	171,620 33,869	174,768 35,375	182,685 39, <b>1</b> 53	184,848 39,499	192,861 40,584	174,963 35,469	173,871 35,505	174,262	175,907 35,788	2,063,324 426,634	New Jersey New Mexico
Pennsylvania 230,427 220,656 252,788 264,335 271,147 285,820 279,999 294,196 279,563 274,236 272,748 273,330 3,199,245 Pennsylvania Rhode Island 18,850 16,637 19,828 18,930 21,513 22,107 23,591 22,003 21,072 21,492 21,232 24,144 251,339 Ehode Island 57,497 53,043 63,094 61,109 67,019 59,650 65,251 66,883 61,669 63,184 60,103 64,881 743,383 South Carolina 57,497 53,043 63,094 61,109 67,019 59,650 65,251 66,883 61,669 63,184 60,103 64,881 743,383 South Carolina 57,497 18,786 11,484 17,993 21,571 24,785 27,002 27,413 24,545 24,977 25,310 265,527 South Dakota 19,464 18,197 18,786 101,908 98,460 93,733 101,133 104,447 54,672 102,203 92,285 111,449 1,168,770 Tennessee 294,899 278,287 326,895 363,626 274,278 340,962 331,726 365,398 305,308 324,927 327,980 333,930 3,868,216 Texas 294,899 278,287 326,895 27,701 31,162 31,408 31,611 31,171 29,029 26,676 26,843 334,885 Utah  Vermont 9,306 8,695 9,181 9,341 11,105 12,468 14,173 14,705 11,983 11,933 11,032 9,939 133,861 Utah  Virginia 92,941 86,986 103,555 102,457 112,655 116,886 117,208 121,652 114,124 111,635 1,307,339 Washington 61,259 68,506 82,663 79,531 83,065 90,337 96,243 95,529 83,842 82,741 78,743 75,445 977,904 Washington West Virginia 33,049 30,749 41,982 36,085 45,610 42,652 43,902 45,417 41,418 45,238 44,477 44,276 495,655 West Virginia Washington 10,860 12,649 13,360 12,737 14,423 18,972 21,135 21,444 16,506 15,756 13,793 13,080 184,715 Wyoming	North Dakota Dhio	12,015 254,836	11,123 223,438	15,690 253,534	16,169 241,727	277.794	266,359	278,396	295,056	20,476 278,199	274,065	147,029 16,228 260,770 75,201	12,864 272,948	202,526 3,177,122	North Dakota Ohio
Texas 294,899 278,287 326,895 363,626 274,278 340,962 331,726 365,398 305,308 324,927 327,980 333,438	Pennsylvania Rhode Island	230,427 18,850	220,656 16,637	252,788 19,828	264,335 18,930	271,147 21,513	285,820 22,107	279,999 23,591	294,196	279,563	274,236 21,492	272,748 21,232	273,330 24,144	3,199,245 251,399	Pennsylvania Rhode Island
Virginia 92,941 86,986 108,555 102,457 112,655 116,886 117,208 121,652 114,124 111,856 110,384 111,635 1,307,339 Virginia Washington 61,259 68,506 82,663 79,531 83,065 90,337 96,243 95,529 83,842 82,741 78,743 75,445 977,904 Washington West Virginia 33,849 30,749 41,982 36,085 45,610 42,652 43,902 45,417 41,418 45,238 44,477 44,276 495,655 West Virginia Wisconsin 93,291 84,947 93,746 90,551 118,574 120,376 114,540 128,106 104,227 107,814 103,035 100,198 1,259,405 Wisconsin Wyoming 10,860 12,649 13,360 12,737 14,423 18,972 21,135 21,444 16,506 15,756 133,793 13,080 184,715 Wyoming	Pennessee Pexas	101,968 294,899	74,880 278,287	91,632 326,895	101,908 363,626	274,278	93,733 340,962	101,133 331,726	104,447	94,672 305,308	324,927	92,285 327,980	111,449 333,930	1,168,770	Tennessee Texas
Wyoming   10,860   12,649   13,360   12,737   14,423   18,972   21,135   21,444   16,506   15,756   13,793   13,080   184,715   Wyoming	/irginia /ashington	92,941 61,259	86,986 68,506	108,555 82,663	102,457 79,531	112,655 83,065	116.886	117,208 96,243	121,652 95,529	114,124 83,842	111,856 82,741	110,384 78,743	111,635 75,445	1,307,339 977,904	Virginia Washington
	/yoming	10,860	12,649	13,360	12,737	14,423	18,972	21,135	21,444	16,506	15,756	13,793	13,080	1,259,405 184,715 209,733	Wyoming
Total 4,471,278 4,170,136 4,732,876 4,756,033 5,046,965 5,256,553 5,229,018 5,492,006 5,062,772 5,083,298 4,996,930 5,008,241 59,306,106 Total	Total	4,471,278	4,170,136	4,732,876	4,756,033	5,046,965	5,256,553	5,229,018	5,492,006	5,062,772	5,083,298	4,996,930	5,008,241	59,306,106	Total

<sup>1/</sup> This table is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption. Table G-21 gives the segregation between highway and nonhighway use, table G-22 gives total use by months, table G-24 gives nonhighway use by purpose of use, and table G-25 gives highway use of special fuels by months. See notes to table G-21.

#### ANALYSIS OF PRIVATE AND COMMERCIAL USE OF GASOLINE FOR NONHIGHWAY PURPOSES

TABLE G-24, 1961

					(In thousand	is of gallons)	<u> </u>				ISSUED JULY 1962
	memir					CLASSIF	TED <u>3</u> /				
	TOTAL NON-	unclas-			Ţ		OTHER U	SES			1
STATE	HIGHWAY USE 2/	SIFIED	TOTAL	AGRICUL- TURAL USE	TOTAL	AVIATION	INDUSTRIAL AND COMMERCIAL 4/	CONSTRUCTION	MARINE	MISCEL- LANEOUS	STATE
Alabama Alaska Arizona Arkansas	* 30,432 * 62,378 32,824 * 26,915	30,432 62,378 26,915	(23,381) (57,107) 32,824 (23,811)	(15,838) - 13,362 (18,546)	(7,543) (57,107) 19,462 (5,265)	(7,543) (40,733) 12,542 (5,265)	- 5,147	1,323	(16,374). 78	372	Alabama / Alaska Arizona Arkansas
California Colorado Connecticut Delaware	256,406 77,742 16,020 8,211	-	256,406 77,742 16,020 8,211	86,418 46,599 1,858 4,883	169,988 31,143 14,162 3,328	5/ 105,632 25,364 3,300 554	6,712 3,057 5,863 2,371	18,292 1,879 4,004	17,322 - × 859 403	22,030 843 136	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	* 148,572 * 41,876 * 102,494 39,716	148,572 41,876 102,494	(125,634) (37,477) (101,345) 39,716	(8,444) (31,852) (3,735) 32,286	(117,190) (5,449) (97,610) 7,430	(116,256) (5,449) (97,346) 3,901	- - 3,279	- - - -	(934) (176) (264) 250	-	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	324,107 122,809 242,585 174,850		324,107 122,809 242,585 174,850	220,851 96,011 226,107 154,739	103,256 26,798 16,478 20,111	78,505 13,651 7,184 5,376	15,653 7,589 7,516 9,664	7,637 2,913 1,191 4,042	669 301 2 40	792 2,344 587 989	Illinois Ihdiana Iowa Kansas
Kentucky Louisiana Maine Maryland	* 47,921 * 53,263 10,651 35,724	47,921 53,263	(40,930) (46,652) 10,651 35,724	(18,416) (23,748) 5,023 18,674	(22,514) (22,904) 5,628 17,050	(22,509) (20,870) 1,388 5,032	1,288 6,801	  	(5) (2,034) 2,952 4,899	318	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	30,955 172,344 213,527 35,782	-	30,955 172,344 213,527 35,782	2,000 82,703 164,329 28,324	28,955 89,641 49,198 7,458	25,440 39,405 40,407 5,198	1,707 32,571 7,176 1,997	4,400 - -	1,808 13,265 1,615 188	- - - 75	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	164,356 * 87,210 102,675 13,290	87,210	164,356 (83,268) 102,675 13,290	109,125 (37,554) 87,476 3,486	55,231 (45,714) 15,199 9,804	46,6% (45,714) 13,303 8,439	8,093 - 1,896 354	- - - 623	- - े नेनड	- - - 388	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	3,449 * 65,016 16,662 677,532	65,016	3,449 (59,799) 16,662 677,532	1,003 (9,091) 7,435 62,740	2,446 (50,708) 9,227 614,792	633 (32,034) 5,691 533,429	721 (16,320) 2,489 60,387	577 - 1,003 13,595	419 (432) 30 5,026	96 (1,922) 14 2,355	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	67,202 115,031 167,463 67,611	-	67,202 115,031 167,463 67,611	36,918 110,898 99,078 48,337	30,284 4,133 68,385 19,274	19,359 2,000 41,071 15,235	6,811 2,133 9,958 4,039	2,167 4,429	1,649 - × 3,022 - /	298 - 9,905 -	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	67,889 * 206,071 1,278 * 35,203	206,071	67,889 (138,940) 1,278 (30,526)	23,175 (65,647) 235 (25,109)	44,714 (73,293) 1,043 (5,417)	27 <b>,264</b> (73,293) 706 (5,005)	16,282 - 3 (103)	-	1,168 - 33 <sup>1</sup> 4 (309)		Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	103,718 53,366 241,636 * 41,170	- - 41,170	103,718 53,366 241,636 (32,254)	100,451 23,981 125,306 (10,941)	3,267 29,385 116,330 (21,313)	2,388 27,942 83,799 (21,313)	879 - 8,777	- 4,599 -	1.00	1,443 19,155	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	* 5,013 47,093 98,749 8,416	5,013 - -	(3,696) 47,093 98,749 8,416	(3,236) 25,685 15,880 3,627	(460) 21,408 82,869 4,789	(460) 9,786 69,313 1,121	9,357 10,604 3,624	- - -	2,265 2,646 44	- 306	Vermont / Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	127,032 * 17,098 2,150	17,098 2,150	127,032 (15,212) -	109,391 (12,278)	17,641 (2,934)	9,948 (2,934) -	4,689 - -	-	Q	3,004 - -	Wisconsin Wyoming Dist. of Col.
Partial Totals 6/	-	-	3,938,701	2,178,394	<b>1</b> ,760,307	1,291,002	269,487	72,674	61,694	65,450	Partial Totals 6/
Percentage	-	-	100.00	55.31	44.69	-			-	-	Percentage
Total	4,911,483	972,782	3,938,701	-	-	-		-	حج وآباد	-	Total

<sup>1/</sup> This table gives the amounts of gasoline used for nonhighway purposes insofar as data or estimates were available. Table G-24 is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption. Table G-21 gives the segregation between highway and nonhighway use, table G-22 gives total use by months, and table G-23 gives highway use of special fuels by months. See notes to table G-21.

2/ Data on private and commercial nonhighway use of gasoline were obtained mainly from an analysis of reported exemptions and refunds. A complete and uniform classification of nonhighway use is impossible because (1) there are considerable differences among the States in the definitions of fluids coming within the purview of the tax, (2) some States allow exemptions or refunds for certain nonhighway uses but did not report the total nonhighway use, (3) some States failed to report a classification of exemptions or refunds according to use, (4) two States, Hawaii and Vermont, do not allow exemptions or refunds for nonhighway use of gasoline. Asterisks (\*) indicate States for which it was necessary to estimate a portion, or all, of the nonhighway use.

3/ For the States for which some but not all nonhighway uses were reported separately, the entire nonhighway gallonage is given in the unclassified column. The known amounts of the respective nonhighway uses are also given in the classified columns in parentheses, but are not added to the column totals.

totals. totals.

4/ "Construction" is included with "industrial and commercial" in the classification of some States.

5/ Much of the fuel consumed by large aviation users, who are licensed distributors, is not included in table G-21, G-22, and G-24. This use was not required to be reported and did not enter the State's taxing channels.

6/ Totals for 35 States for which complete classification of nonhighway use was reported.

#### HIGHWAY USE OF SPECIAL FUELS BY MONTHS IN 19611

							lπ	n thousands	of gallor	ns)							TABLE G-25, 1961 ISSUED JULY 1962
STATE	TAX RATE PER GALLON DECEMBER 31 2/	JANUARY	FEBRUARY	MARCH	APRIL	YAM	JUNE	JULY	AUGUST	SEPTEMBER	october	NOVEMBER	DECEMBER	TOTAL	CHANGE DUR	DERCENT	STATE
Alabama Alaaka 3/ Arizona Arkansas	Cents 7 8 5 6.5	3,198 10 3,681 2,136	2,784 18 3,109 2,798	3,483 20 4,162 2,638	3,189 23 3,947 2,716	3,569 29 4,133 2,814	3,511 33 4,206 2,652	3,211 34 4,043 2,884	3,489 33 4,003 2,851	3,492 36 3,999 2,793	3,548 29 4,128 -3,103	3,475 26 4,289 2,763	3,333 22 3,928 2,769	40,282 313 47,628 32,917	5,008 26 2,512 4,009	14.2 9.1 5.6 13.9	Alabama Alaska 3/ Arizona Arkansas
California	6 & 7	25,779	24,493	21,838	27,283	25,278	26,092	27,030	27,847	28,230	25,699	26,761	26,560	312,890	12,815	4.3	California
Colorado	6	2,982	2,994	3,083	3,201	3,358	2,861	3,565	3,741	3,553	2,941	2,767	3,278	38,324	-549	-1.4	Colorado
Connecticut	6	1,711	1,505	1,395	1,458	1,728	1,634	1,481	1,700	1,620	1,715	1,876	1,877	19,700	2,311	13.3	Connecticut
Delaware	6	380	329	419	460	556	542	528	430	536	453	501	562	5,696	494	9.5	Delaware
Florida Georgia Hawaii Idaho	7 6.5 5	4,898 6,571 257 912	4,500 5,055 245 830	4,900 5,617 330 1,121	4,807 6,480 361 1,169	4,840 6,416 358 1,263	4,220 6,256 411 1,432	3,813 6,532 384 1,461	4,286 5,763 344 1,512	4,087 7,080 316 1,276	4,636 6,894 294 1,264	4,270 5,900 240 1,128	5,511 6,910 270 906	54,768 75,474 3,810 14,274	4,597 10,873 -53 -248	9.2 16.8 -1.4 -1.7	Florida Georgia Hawaii Idaho
Illinois	5	10,712	9,879	10,850	10,325	11,186	11,487	10,485	11,482	10,818	12,140	11,460	11,505	132,329	5,567	4.4	Illinois
Indiana	6	6,567	6,129	7,060	6,721	6,832	6,883	6,235	7,319	7,208	7,780	7,493	7,651	83,878	11,553	16.0	Indiana
Iowa	6 <b>4 7</b>	3,702	3,985	3,259	3,612	3,574	3,804	3,894	3,308	4,166	4,048	4,719	4,643	46,714	7,158	18.1	Iowa
Kansas	5 <b>4 7</b>	2,747	3,150	2,550	3,346	2,950	3,634	2,507	2,773	3,531	3,056	2,780	3,724	36,748	2,534	7.4	Kansas
Kentucky	7	2,656	4,337	2,260	2,259	4,109	2,288	2,657	4,151	2,554	2,575	4,500	2,552	36,898	1,954	5.6	Kentucky
Louisiana	7	2,567	2,533	2,790	2,868	3,026	2,785	2,801	2,957	2,976	3,274	2,928	3,172	34,677	4,920	16.5	Louisiana
Maine	7	583	585	639	675	552	739	773	652	618	642	593	676	7,727	1,585	25.8	Maine
Maryland	6	2,743	2,841	3,103	3,186	3,375	3,591	3,255	3,428	3,334	3,721	3,050	3,520	39,147	8,005	25.7	Maryland
Massachusetts Michigan Minnesota Mississippi	5.5 6 5	2,845 4,003 4,011 2,129	2,458 3,721 3,954 2,941	2,990 3,815 4,214 1,586	2,554 3,866 4,317 2,570	3,122 4,493 4,946 3,011	3,219 4,562 5,193 1,629	2,526 4,205 5,697 2,335	3,276 4,798 6,182 3,234	3,550 4,651 5,861 2,111	3,359 5,001 6,318 3,759	3,519 4,751 6,661 3,548	3,571 4,637 6,301 1,540	36,989 52,503 63,655 30,393	6,808 5,282 17,624 4,138	22.6 11.2 38.3 15.8	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	6 & 9 7 6	5,650 1,898 2,810 1,499	5,358 2,511 2,632 1,428	5,955 2,148 2,960 1,345	5,973 2,197 2,866 1,565	5,995 2,411 3,067 1,521	5,859 2,675 2,761 1,745	5,693 2,787 2,853 1,178	6,229 2,683 3,083 2,193	6,153 3,217 2,977 1,773	6,829 3,629 3,358 1,842	6,120 2,642 3,110 1,960	6,188 2,457 2,981 1,648	72,002 31,255 35,458 19,697	7,397 4,039 3,296 872	11.4 14.8 10.2 4.6	Missouri Hontana Hebraska Hevada
New Hampshire	7	182	250	176	220	203	229	231	236	242	248	285	291	2,793	,460	19.7	New Hampshire New Jersey New Mexico New York
New Jersey	6	7,917	6,427	9,181	8,130	9,071	8,556	8,334	9,100	8,348	9,085	8,936	8,697	101,782	9,871	10.7	
New Mexico	6	3,476	3,539	3,719	3,898	3,847	3,823	4,057	3,798	3,788	4,020	3,881	4,098	45,944	2,147	4.9	
New York	6 <b>8</b> 9	7,700	7,253	8,338	7,479	8,743	7,981	8,606	8,696	8,715	8,918	8,786	8,345	99,560	6,555	7.0	
North Carolina	7	4,266	4,656	4,475	4,902	4,823	4,933	4,799	5,121	4,735	5,312	4,275	5,719	58,016	4,920	9.3	North Carolina
North Dakota	6	1,125	1,107	1,651	1,452	1,524	1,778	1,942	1,833	1,633	1,523	1,435	1,143	18,146	7,031	63.3	North Dakota
Ohio	7	11,270	10,504	11,567	11,512	12,069	12,246	11,416	13,151	12,118	13,848	13,380	13,212	146,293	12,477	9.3	Ohio
Oklahoma	6.5	3,874	3,535	4,014	4,012	4,430	5,063	4,339	4,375	4,251	4,400	4,043	4,187	50,523	5,342	11.8	Oklahoma
Oregon 4/	6	3,860	3,549	4,826	4,265	4,328	3,861	4,016	3,736	4,172	4,296	4,265	3,985	49,159	600	1.2	Oregon 4/
Pennsylvania	7	11,147	10,842	11,983	11,162	11,220	12,058	11,409	11,849	12,349	12,931	12,110	12,701	141,761	11,315	8.7	Pennsylvania
Rhode Island	7	569	429	521	520	679	570	645	589	776	706	658	757	7,419	456	6.5	Whode Island
South Carolina	7	2,427	2,338	2,521	2,617	2,864	2,756	2,478	2,538	2,420	2,799	2,560	2,606	30,924	3,042	10.9	South Carolina
South Dakota	6 & 7	795	842	1,568	1,238	1,308	1,429	1,393	1,450	1,537	1,644	1,153	1,249	15,606	3,288	26.7	South Dakota
Tennessee	7	4,216	3,842	4,443	4,504	4,662	4,572	4,316	4,846	4,758	5,041	4,781	4,555	54,536	4,125	8.2	Tennessee
Texas	5 & 6.5	15,559	16,179	15,153	18,173	19,107	16,145	14,838	16,665	15,139	17,230	15,257	15,614	195,059	13,853	7.6	Texas
Utah	6	1,766	1,902	2,875	1,370	3,243	2,569	2,617	2,514	2,452	2,437	2,730	2,251	28,726	1,261	4.6	Utah
Vermont 3/ Virginia Washington West Virginia	No Tax 7 7.5 7	147 7,894 3,200 1,610	138 7,976 2,941 1,333	147 7,693 3,409 2,056	150 8,493 3,288 1,813	181 9,008 3,611 3,094	204 8,038 3,861 2,908	229 8,181 3,608 2,950	241 9,442 4,164 3,039	196 7,797 4,100 3,472	192 9,144 3,996 3,105	175 9,661 2,781 2,755	158 8,136 4,181 3,125	2,158 101,463 43,140 31,260	12,975 2,200 6,244	14.7 5.4 25.0	Vermont 3/ Virginia Washington West Virginia
Wisconsin	6	3,106	2,744	3,161	2,853	3,152	3,132	2,890	3,222	3,172	3,386	3,295	3,562	37,675	3,194	9.3	Wisconsin
Wyoming	5 & 7	1,654	1,367	1,575	1,414	1,585	1,784	1,541	2,007	1,622	1,810	1,808	1,710	19,877	-45	-0.2	Wyoming
Dist. of Col.	6	715	602	840	973	945	920	940	1,028	899	899	888	840	10,489	1,628	18.4	Dist. of Col.
Total	5/ 6.43	208,112	201,397	212,422	218,432	232,209	226,120	220,622	237,387	231,207	243,005	233,728	233,814	2,698,455	6/ 247,466	10.2	Total

<sup>1/</sup> This table is one of a series (G-21 through G-25) giving an analysis of motor-fuel consumption.

Table G-21 gives the segregation between highway and nonhighway use, table G-22 gives total use by months, table G-23 gives highway use by months, and table G-24 gives nonhighway use by purpose of use. The special fuels given in this table are motor fuels other than gasoline, that are used on the highway and consist primarily of diesel fuel and liquefied petroleum gases. The gallonage is included in tables G-21, 22, and 23.

2/ See table G-1, 1961 for comparison of State tax rates on sacoline and second se

<sup>3/</sup> Estimated by the Bureau of Public Roads.
4/ Vehicles consuming special fuels and paying mileage tax to Public Utilities Commission are not required to pay gallonage tax. Gallonages reported here include fuel consumed by the vehicles that pay the mileage tax.
5/ Weighted average rate.
6/ Does not include an amount for Vermont.

RELATIVE AMOUNTS OF MOTOR FUEL EXEMPTED OR REFUNDED FOR ALLEGED NONHIGHWAY USE

PA ALLA R I ARR S C CORR UTAH GA VT KY WT WASS HYO N H D C N H	N Y N Y C OHIO OREG TENN VA : HASH	NEBR IDAHO MO IIL NEBR NEV IIL NEBR MICH OKLA TEXAS IND TEXAS MO TEXAS WIS MICH WIS NAWT WIS		IOMA         IOMA         IOMA         IOMA         IOMA         IOMA           KAINS         KAINS         KAINS         KAINS         KAINS           MONT         MONT         MONT	KANS S DAK	S DAK	S DAK S DAK		N DAK N DAK N DAK	50.0 - 54.9
AHA PA ALA PA ALA PA ALA PA AHA B C CORN S C CO	ARIZ   N MEX   ARIZ   NEW   ARIZ   MISS     CALLT   N Y   CALLT   N MEX   CALLT   N WEY     DEL	IDABO   MO	COLO COLO TIDARO ILLA NUNIN MUNIN	I COHA I COHA KANS KANS MONT	S DAK	S DAK	DAK	h DAK		
PA	N	MO III. NEBR ITA HO OKIA MER MICH OKIA MO TEKAS TEKAS MO TEKAS NEBR WIS WIS MONT WIS	COLO COLO TIDARO ILLA NUNIN MUNIN	I COHA I COHA KANS KANS MONT	S DAK	S DAK	DAK	h DAK		
ALA PA ALA PA ANK R I ARK R I CONN S C CONN S C GA UTAH GA UTAH KY VY KY VT NAINS VA MAINS VA N S N VA MAINS VA N S N VA NAINS N VA N S N V N N N N N N N N N N N N N N N N	ARTZ NEV ARTZ NGSS CALIF N NEX CALIF NEV FLA N Y DEL N N N N N N N N N N N N N N N N N N N	HIL NEBR TIMBO OKTA MCH OKLA MO TEKAS MO TEKAS NEBR WIS MONT WIS	OOLO TLZ, MINN	IOHA KANS MONT	S DAK.	DAK			N DAK	
PA ALA PA PA R I ARK R I S C CORN S C CONN S C UTAH VA WA MAINE VA WYO N J WYO D C N J D C N J C D C N J C D C	NEX	NEBR IIA-HO OKIA OKIA MO TEKAS TEKAS TEKAS WIS	OOLO TLZ, MINN	IOHA KANS MONT	S DAK.	DAK			N DAK	
ALA PA ARK R I CORN S C GA UTAR KY VT MAINE VA NASS W VA H H W J D C N J D C	ARIZ MESS CALLE NEV DEL N NEX FLA N Y IND OHIO LA ORBG ND TENT MCH NASH	ITA HO OKTA MO TEXAS NEBR WIS		-	S DAK					
PA R I S C UTAR UTAR VT VA W VA W YO D C	MESS NEV N MEX N MEX N Y OUTO OUNC TENN NASH	OKTA TEXAS WIS		-	S DAK.					
			MIND	I COWA KANS MONT				N DAK	44	
ALA ARK CONN GA KY WAINE MASS N H N J	ARIZ CALIDO DEL FILA IND LA NO MICH	COLO IDABO IT.I. NO	MINN	IOWA KANS MONT				N DAK		
	1						Į.		1	
PA R I S C UTAH VT VA WYO D C	MISS NEV N NEX OHIO TEXNS TEXAS WASH	MEBR OKTA OREG WIS								
ALA ARK CONT CONT GA NALINE MASS N H N J	ARIZ CALIF DEL FLA IND IND IA ND MCH MISS	IDAHO III. MO	COLO	TOWA		S DAK				N DAK
PA R I UTAH UTAH VT VA W VA W VA	NEV H MEX H Y OHIO OREG TERM TEXAS WASH	NEBR OKLA WIS								-
ALA ARK CONIN GA KX KX MATIRE MASS N R R K C	ARIZ CALIF DEL FLA IND IND NO MICH MICH MISS	COLO	IDABO MENIN MONT	IOWA		S DAK	-	N DAK		
PA R I I S C UIAB VY VA W VA W YA D C	NEV N MEX OUTO OKLA OREG TENN TENN TENN	NEBR N Y WIS								
ALA ARK CONN CONN CA KY MAINE MASS N H N J	ARIZ CALID DEL. FLA IND LA MICH MICH MICH MICH	IDABO III. MO	COLO MININ MONT NEBR	IOWA		S DAK	N DAK			
M C PA ST I I ST	N MEX OHIO OKLA OKEG TENN TENN TEXAS WASH	N Y WIS								
ALA ARK CONN GA WALNE MA MASS N N N N N N N N N N N N N N N N N N	ARTZ CALIF DEL IND IA MICH MICH MICS	COLO	IDAHO IOWA KANS		EAWAII S DAK		N DAK	ALASKA		
N MEX N C PA PA PA PA VA VA D C	OHIO OKLA ORBG TENN TEXAS UTAH WASH	M Y W	MONT							
ALA ARK CONT CONT CONT CAN HALK KY KY MOD MASS M H H	ARIZ CALIF DEL FLA IND IND ILA MICH MICS MISS	COLO	IOWA KANS MTBR	MONT		3 DAK	EAWAII F DAK			ALASKA
N MEX N M C FA FA VI VI VI VI D D C	ORIO OKLA OREG TENN TEXAS UTAB WIS	MO M Y WASH					+	$\dagger$	-	
AIA ARK CALIF CONN DEL GA KY IA MAINE MASS	ARIZ FLA TIL IND MCCH MCSS NO	COLO	IOWA KANS NEER	MONT	S DAK		HAWAII	WHO II		ATAGETA
1961	ALA N MEX ALA ARK N C CONIN PA CALIF GA R I CORN KY S C DEL NATINE VT GA NG VA RY MASS W VA IA N H D C MAIRE N J MAIS	ALA N MEX ALA ARK N C ARK CONT PA CALIF CONT PA CALIF CONT PA CALIF NATHE VT GA MATHE VY GA MATHE N N H N H D C MATHE N J MASS N N H ARIZ ORTO AREZ CALIF OREA DEL OREA LA TERM IND IND TEXAS NCCH LA UTSH MESS NCCH NIS MASS	ALA   N NEX AIA ARK CONT PA CALIF CONT PA CALIF CONT PA CALIF CONT N N N N N N N N N N N N N N N N N N	NATA	NAME	NAME	NAME   NAME   NAME	ALA	NAME   NAME   NAME	NATA

• •		PER GALLON EMBER 31	٠,	RECEIPTS FROM	TAXATION OF	MOTOR FUEL		OTHER	RECEIPTS IN	CONNECTION WI	TH MOTOR-FUEL	TAX <u>5</u> /		DEDICATED		
STATE	GASOLINE	SPECIAL FUELS (DIESEL, BUTANE, ETC.) 2/	GROSS TAX COLLECTIONS 3/	DEDUCTIONS BY DISTRIB- UTORS FOR EXPENSES 4/	GROSS RECEIPTS BY STATE	REFUNDS PAID	NET RECEIPTS BY STATE	DISTRIB- UTORS AND DEALERS LICENSES	INSPECTION FEES 6/	FINES AND PENALTIES	MISCEL - LANEOUS RECEIPTS	TOTAL	net Total Receipts	REVENUE FROM NONHIGHWAY FUEL 7/	ADJUSTED NET TOTAL RECEIPTS	STATE
	(Cents)	(Cents)													<u> </u>	
Alabama Alaska Arizona Arkansas	8/8 5 6.5	8/ 8 5 6.5	74,919 5,570 29,071 41,373	332 - -	74,587 5,570 29,071 41,373	949 290 1,749 834	73,638 5,280 27,322 40,539	326 1	259 - - 314	- 35 -	- - -	585 36 314	74,223 5,280 27,358 40,853	450 1,507 58	73,773 3,773 27,300 40,853	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	6 6 6 <u>8</u> / 6	* 6 & 7 6 6 8/ 6	373,159 43,530 49,349 9,892		373,159 43,530 49,349 9,892	16,072 4,117 775 544	357,087 39,413 48,574 9,348	18 - 59 2	- - - -	10	9 - 38 -	27 - 107 2	357,114 39,413 48,681 9,350	1,100	356,014 39,413 48,681 9,350	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	7 6.5 10/5	7 6.5 10/5	128,790 90,867 11,227 18,200	9/ 1,866 1,447 -	126,924 89,420 11,227 18,200	375 2,039 2,181	126,549 87,381 11,227 16,019	84 1 -	2,220	-	- 97 - 20	2,304 98 - 20	128,853 87,479 11,227 16,039	55 3,426 102	128,853 87,424 7,801 15,937	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	5 6 6 5	5 6 * 6 & 7 * 5 & 7	168,359 109,635 73,165 50,440	3,367 - - -	164,992 109,635 73,165 50,440	17,078 6,971 14,787 8,984	147,914 102,664 58,378 41,456	1 2 6	1,031 1,386	10 40	1 13 38	1,031 1,398 55 126	148,945 104,062 58,433 41,582	156	148,945 104,062 58,277 41,582	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	11/7 7 7 7 6	11/7 7 7 6	67,899 68,547 24,742 58,386	814	67,085 68,547 24,742 58,386	2,726 3,559 688 2,362	64,359 64,988 24,054 56,024		280	- 14 2 89	- 3 78	287 2 167	64,359 65,275 24,056 56,191	- 94 -	64,359 65,275 23,962 56,191	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi 12/	5.5 6 5 7	5.5 6 5 * 8	81,652 157,356 69,286 49,311	810	80,842 157,356 69,286 49,311	704 7,603 10,300 2,228	80,138 149,753 58,986 47,083	87 8 1	293	10		87 18 294	80,225 149,771 59,280 47,083	1,741 523 57	80,225 148,030 58,757 47,026	Massachusetts Michigan Minnesota Mississippi 12/
Missouri Montana Nebraska Nevada	8/ 5 6 7 6	8/5 *6&9 7 6	53,347 20,065 44,896 10,643	284 102	53,347 20,065 44,612 10,541	4,013 2,681 5,365 380	49,334 17,384 39,247 10,161	- 16 -	143 - 71 53	6 - 17	150	149 - 237 70	49,483 17,384 39,484 10,231	400 546 92	49,483 16,984 38,938 10,139	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	8/- 6 6 6	8/6 6 *6&9	14,411 116,466 26,161 237,832	9/ 105 - 1,775	14,306 116,466 26,161 236,057	331 5,153 1,051 11,328	13,975 111,313 25,110 224,729	- 69 35 46	-	7	119	76 155 46	13,975 111,389 25,265 224,775	67 - -	13,908 1 <b>11</b> ,389 25,265 22 <sup>4</sup> ,775	New Hempshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	7 6 7 6.5	7 6 7 6.5	111,009 18,913 225,727 62,004	361 1,443	111,009 18,552 225,727 60,561	4,290 6,951 10,616	106,719 11,601 215,111 60,561	- 14 -	3,813 102 - 710	- - 87	108	3,921 106 797	110,640 11,707 215,111 61,358	- 212	110,640 11,707 214,899 61,358	North Carolina North Dakota Chio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	8/ 7 7	6 8/ 7 7 7	38,179 205,559 18,027 54,219	2,104	38,179 203,455 18,027 54,219	2,831 3,635 536 1,985	35,348 199,820 17,491 52,234	- 1	1,886	1 27 -	9. 9.	27 1 1,980	35,349 199,847 17,492 54,214	168 860 - -	35,181 198,987 17,492 54,214	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	6 7 5 6	* 6 & 7 7 * 5 & 6.5 6	22,253 86,975 209,066 22,030	787 3,083 209	21,466 86,975 209,983 21,821	5,760 8,006 12,773 377	15,706 78,969 193,210 21,444	113	65 6,853	7 4 46 13		72 6,970 46 13	15,778 85,939 193,256 21,457	83 - - 892	15,695 85,939 193,256 20,565	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	6.5 11/7 8/7.5 7	No Tax 11/7 8/7.5	9,267 96,124 73,459 35,326	-	9,267 96,124 73,459 35,326	4,585 2,710 898	9,267 91,539 70,749 34,428	2 1 8		- 16 - -	8 94	- 18 9 102	9,267 91,557 70,758 34,530	53 212 -	9,214 91,345 70,758 34,530	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	6 5 6	6 * 5 & 7 6	83,339 10,105 11,864	9/ 137 -	83,202 10,105 11,864	7,910 559 130	75,292 9,546 11,734	- 2 1 <sup>1</sup> 4	376 -	19 - -	-	395 2 14	75,687 9,548 11,748	89 110 -	75,598 9,438 11,748	Wisconsin Wyoming Dist. of Col.
Total	13/ 6.07	13/6.43	3,771,991	19,026	3,752,965	212,769	3,540,196	907	19,937	451	870	22,165	3,562,361	13,053	3,549,308	Total

<sup>1/</sup> This table includes the revenues from State taxes on all motor-vehicle fuels. In nearly all States, however, the tax on special Tuels (fuels other than gasoline) is applicable only to the gallonage used on the highways. For the few Dates that apply the tax to all fuel sold, the revenue and refunds covering the nonhighway portion of these special Tuels have been excluded.

the highways have been eliminated.

<sup>2/</sup> In States marked with an asterisk the tax rate on highway use of some or all of the fuels other than gasoline is different from the rate on gasoline. Some States impose additional registration fees on wehicles using special fuels. Such additional fees in Vermooth we in lieu of gallomage baxes on special fuels.

<sup>3/</sup> Includes, in some States, receipts in the form of tax credits for refund claims accepted by distributors

acting as agents of the State and refund credits to users that are licensed as distributors.

4/ In Kentucky, Nevada, South Dakota, and Utah, allowances of 2-1/4, 2, 4-1/2, and 2 percent, respectively, of the tax otherwise due are made in consideration of both expense of collection and gallonage losses in handling. In these States, the allowances for expense only have been estimated as 1-1/4, 1, 3-1/2, and 1 percent, respectively. Arkmans, Georgia, Indiana, Missouri, and Texas also make allowances for these proposes, but a segregation of the assigned percentage for loss and for expenses is not available.

In rounding to the nearest thousand, entries under five hundred dollars have been omitted.

<sup>5/</sup> In rounding to the mearest thousand, entries under rive number account news which was not used on 6/ Fees for inspection of motor-vehicle fuel. Insofar as possible, fees for inspection of fuels not used on

The amounts in this column are aviation-fuel tax proceeds that were dedicated for aviation purposes, except that the entries for Alabama, Alaska, Arizona, California, Georgia, Hawaii, Maine, Michigan, New Hampshire, Ohio, and Utah also include marine-fuel tax proceeds that were dedicated for marine purposes. The amount shown for Virginia includes a small portion of agricultural motor-fuel tax dedicated to agricultural research.

8/ Tax rate changes in 1961 were as follows: Alaska 7 to 8 cents, July 6; Delaware 5 to 6 cents,

December 15; Missouri 3 to 5 cents, October 13; New Jersey 5 to 6 cents, June 1; Pennsylvania 5 to 7 cents, April 1; Washington 6.5 to 7.5 cents, April 1.

April 1; Washington 0.5 to 7.5 cents, April 1.

9/ Includes allowances to service station operators: \$1,214,927 in Florida; \$104,936 in New Hampshire;

\$136,675 in Wisconsin.

10/ The State tax rate is 8 cents per gallon in Hawaii County and 5 cents per gallon in the other counties.

11/ Trucks or combinations of more than two axles pay motor-fuel tax rates of 9 cents per gallon in Kentucky and Virginia.

<sup>12/</sup> Special county taxes of 3 cents per gallon in Hancock County, and 2 cents per gallon in Harrison and Jackson Counties, imposed for seawall protection, are not included in this table.

13/ Weighted average tax rate. Weighted average rate for motor fuel was 6.09 cents per gallon.

#### DISPOSITION OF STATE MOTOR—FUEL TAX RECEIPTS—1961

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE G-3, 1961

<b>i</b>																				OBER 1962
		ADJUST- MENTS		ADMINI	LECTION AND STRATION OF FUEL TAXES			FOR STAT	E HIGHWAY	PURPOSES		FOR L	OCAL ROADS	AND STREETS	3 4/		FOR NO	HIGHWAY PU		
STATE REC	NET TOTAL CEIPIS OF	DUE TO UNDIS- TRIBUTED	RECEIPTS AVAILABLE FOR		D FEES FROM	NET FUNDS DISTRIB~	MAINTEN	AL OUTLAY, MANCE, AND ESTRATION	STATE	SERVICE		COUNTY		SERVICE OF		STATE GEN	eral fund		SDDCA-	
CAL	LENDAR YEAR	BALANCES, FUNIS IN TRANSIT, ETC.	DISTRI- BUTION	MOTOR- FUEL TAXES 1/	INSPEC- TION FEES, DEALERS LICENSES, ETC.	UTED 2/	STATE HIGHWAY SYSTEMS 3/	PARK, FOREST, AND OTHER STATE ROADS	HIGHWAY POLICE AND SAFETY	OBLICA- TIONS FOR STATE HIGHWAYS	TOTAL	OTHER LOCAL ROADS 3/	CITY STREETS	OBLIGA- TIONS FOR LOCAL ROADS	TOTAL	INSPECTION FEES, DEALERS LICENSES, ETC.	FROM MOTOR- FUEL TAXES	COUNTY AND OTHER LOCAL GENERAL FUNDS	TION, NONHIGH- WAY DEBT, AND MISCEL- LANEOUS	TOTAL
Alaska 6/ Arizona 2	73,773 3,773 27,300 40,853	-91 -169 -4	73,682 3,773 27,131 40,849	384 (1/) 557 155	265 - - - 9	73,033 3,773 26,574 40,685	14,052 3,773 16,932 23,735	601 - -	1,470 533	13,527	28,180 3,773 18,402 29,390	3/ 42,159 5,450 7,009	2,374 2,722 2,895	- - -	8,172 9,904	160 - - - 305	1,086	160	-	320
Colorado 3 Connecticut 4	56,014 39,413 48,681 9,350	-1,638 -28	354,376 39,413 - 48,653 9,350	1,470 1/ 1,676 29 25	-	352,906 37,737 48,624 9,325	234,252 20,162 36,333 2,472	125	3,161	2,396 2,656 4,896	234,252 25,719 39,114 8,612	78,699 8,933 7,441 (3/)	39,955 3,085 2,000 713	-	118,654 12,018 9,441 713	10	-	- 13	- 46	1,391
Georgia 8 Hawaii	28,853 87,424 7,801 15,937	-40 - -173	128,813 87,424 7,801 15,764	442 486 (1/) 63	693 - - -	127,678 86,938 7,801 15,701	96,320 47,004 4,239 10,919	1,018	3,979 -	13,250 3,318 3,517	110,588 54,301 7,756 10,972	10,133 17,771 30 4,303	26 667 426	3,608 6,385 15	13,767 24,823 45 4,729	1,611	1,712 7,814	-	-	3,323 7,814
Indiana 104 Iowa 56	48,945 04,062 58,277 41,582	-128 -140 274 -8	148,817 103,922 58,551 41,574	338 109 505 <u>1</u> / 513	379 78 - 83	148,100 103,735 58,046 40,978	30,536 51,916 34,622 28,367	111	146 4,653 249 1,664	-	30,682 56,680 34,871 30,060	40,124 31,137 19,136 7,157	57,438 14,610 4,039 3,243	19,204	116,766 45,747 23,175 10,400	652 1,308	- - - 497	- - - -	-	652 1,308
Louisiana 6 Maine 2	64,359 65,275 23,962 56,191	-143 -320 -88 -	64,216 64,955 23,874 56,191	423 322 66 224	280 167	63,793 64,353 23,898 55,800	53,791 37,099 17,784 13,512	5 13	4,073 1,391 1,063	2,513 11,761 2,827 14,388	60,377 50,256 21,687 27,900	3,013 12,502 1,477 9,472	1,595 644 17,827	- - - - 601	3,013 14,097 2,121 27,900		403		-	403
Michigan 148 Minnesota 58	90,225 +8,030 58,757 +7,026	-54 93 -226 -	80,171 148,123 58,531 47,026	255 473 300 <u>1</u> / 1,029	87 - 150	79,829 147,650 58,081 45,997	22,536 49,450 33,148 21,805	7/ 2,364 128 276	5,275 713 `2,773	37,705 23,015 6,067	67,880 73,306 35,921 28,148	7,426 49,860 16,802 16,444	1,468 24,484 5,214 1,405	3,055	11,949 74,344 22,016 17,849	1/h/t	-	- - -	-	- - 144
Nebraska 38	19,483 16,984 38,938 10,139	- 248 -4 -1	49,483 17,232 38,934 10,138	247 183 1/ 218 55	- 188 53	49,236 17,049 38,528 10,030	45,674 16,871 23,225 7,700	- 66 -	2,938 112 316 114	429 -	49,041 17,049 23,541 7,814	195 13,301 1,434	- 1,686 782	- 1	195 14,987 2,216	-	-	- - -	-	-
New Mexico 25	13,908 1,389 25,265 24,775	-628 - - -1,605	13,280 111,389 25,265 223,170	(1/) 578 377 474	- - -	13,280 110,811 24,888 222,696	9,342 48,370 21,086 157,958	719 7/ 6,970	759 3,654 1,014 4,919	2,281 1,428 2,467 16,872	12,382 54,171 24,567 186,719	810 6,318 32,562	82 3,282 3,415	1,236	892 10,836 35,977	-	45,406		6 398 321	6 45,804 321
North Dakota 11 Ohio 214	.0,640 .1,707 .4,899 .1,358	6 41 -1,330 36	110,646 11,748 213,569 61,394	1/ 2,318 101 478 485	282 102 - 171	108,046 11,545 213,091 60,738	75,051 9,353 129,753 34,777	1,196 264 21	4,521 210 252	15,935 30,703 231	96,703 9,563 160,972 35,029	(3/) 1,982 29,237 23,973	7,357 22,882 1,736	-	7,357 1,982 52,119 25,709	3,531	-	 	455 - -	3,986
Pennsylvania 198 Rhode Island 6/ 17	5,181 8,987 7,492 4,214	2,999 - - -	38,180 198,987 17,492 54,214	128 631 35 103	- - - 26	38,0 <b>52</b> 198,356 17,457 54,085	19,641 134,945 8,048 38,562	146 512 - 94	2,060 10,147 897 2,532	4,223 6,448 1,540 4,036	26,070 152,052 10,485 45,224	7,538 30,116 400 7,103	3,770 16,188 319	-	11,308 46,304 719 7,103	1,758	- 6,253		674 -	674 6,253
Tennessee 85 Texas 193	5,695 5,939 3,256 0,565	302 -26 -1,646	15,997 85,913 191,610 20,565	118 95 834 205	10 203 - 13	15,869 85,615 190,776 20,347	13,332 21,813 131,766 18,611	142	547 3,405 1,588	- 605	13,879 21,955 135,776 20,199	1,977 36,373 6,365	13 11,168	160 935	1,990 47,701 7,300	3,807	1,145		11,007	1,758 15,959 47,700
Virginia 91 Washington 70	9,214 1,345 0,758 4,530	- -1,144 21 -981	9,214 90,201 70,779 33,549	12 545 280 119	18 -	9,202 89,638 70,499 33,430	3,552 73,514 24,938 29,589	38 104	199 7,513	1,282 9,924 3,720	5,071 81,027 34,966 33,430	4,010 3/ 1,133 21,857 (3/)	121 7,478 11,277	549	4,131 8,611 33,683	-	1,850	- - -	145 - -	146 - 1,850
Wyoming 9	5,598 9,438 1,748	- 3	75,598 9,438 11,751	385 76 ( <u>1</u> /)	362 - 13	74,851 9,362 11,738	37,434 5,557	651	411	268	38,353 5,968	22,332 2,878	9,517 516 11,738	-	31,849 3,394 11,738	14 -	 - -	- 6/ 4,635 -	-	4,649
Total 3,549	9,308	-6,592	3,542,716	18,924	3,632	3,520,160	2,045,221	15,646	-80,616	249,350	2,390,833	648,374	300,157	35,748	984,279	13,321	66,166	4,808	60,753	145,048

<sup>1/</sup> Where no entry appears, funds for administering the motor-fuel tax laws were allocated from motor-fuel inspection fees, motor-vehicle receipts, or general revenues. Amounts shown for Colorado, Kansas, Mississippi, Nebraska, and North Carolina include \$1,040,000, \$239,000, \$473,000, \$229,000, and \$2,149,000 respectively for administration of motor-vehicle laws. Amounts for Alaska and Hawaii not reported.

2/ Motor-fuel taxes are either dedicated for specific purposes or placed with other highway-user revenues in a common fund from which a distribution is made. This table includes both specific dedications and pro rata motor-fuel tax portions of the amounts distributed from the common fund.

3/ Allotments for construction and maintenance of county roads under State control are included with those for State highways as follows: Alabams \$6,960,000, Delaware (amount not segregated), North Carolina \$41,809,000, Virginia \$40,361,000, and West Virginia \$16,600,000, Delaware (amount not segregated), North Carolina \$41,809,000, Virginia \$40,361,000, and West Virginia \$15,614,000.

1/ Includes direct expenditures by States on local roads and streets as well as fund transferrs. In many States, funds transferred under "county and other local roads" may ultimately have been used in part for city streets

or service of obligations for local roads. Funds allotted for city streets forming urban extensions of State high-

or service of obligations for local roads. Funds allotted for city streets forming urban extensions of State highway systems are included in allotments for State highway purposes.

5/ The amounts shown do not necessarily constitute diversions from highway use requiring a penalty under the terms of the Esyden-Carthright Act of 1934. Such diversions can be determined only after analysis in the light of State laws in force in 1934. For table 6-3, gross nonhighway allocations of motor-fuel revenues were offset, in the following amounts, against appropriations for highways out of State general funds: La. \$994,000, Mich. \$9,000, Mo. \$143,000, Nobr. \$91,000, N. Mex. \$951,000, (Mich. \$1,188,000)

6/ In Alasks, Delaware, New Jersey, New York and Knode Island, motor-fuel revenues were placed in the State general fund, where they were made available for highway and other purposes as indicated herein.

7/ Includes \$2,299,000 and \$5,769,000 for parkways and boulevards in Mass. and New York respectively.

6/ Allocations to towns, villages, and cities in lieu of personal property tax formerly imposed on motor vehicles. These may have been used in part for highways, but such amounts were not reported.

#### STATE AND FEDERAL MOTOR-FUEL TAX RATES BY YEARS1

		(Cents	per gallon)

TABLE G-205 TSSUED AUGUST 1962

							(ce.	nts per gallon	17						•	ISSUED AUGUST 1962
STATE	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	<u>2</u> / 1958	<u>2</u> / 1959	2/ 1960	2/ 1961	2/ 1962	STATE
Alabama Alaska Arizona Arkansas	6 - 5 6.5	6 5 6.5	6 - 5 6.5	6 - 5 6.5	6 - 5 6.5	6 - 5 6.5	6 - 5 6.5	6-7 - 5 6.5	7 5 6.5	7' - 5 6.5	7 - 5 6.5	7 5 5 6.5	7 5-7 5 6.5	7 7-8 5 <b>6.</b> 5	7 8 5 6.5	Alabema Alaska Arizona Arkansas
California Colorado Connecticut Delaware	4.5 6 4 4	4.5 6 4 4-5	4.5 6 4 5	4.5 6 4 5	4.5 6 4 5	4.5-6 6 4 5	6 6 4 5	6 6 4-6 5	6 6 6 5	6 6 6 5	6(7) 6 6 5	6(7) 6 6 5	6(7) 6 6 5	6(7) 6 6 5-6	6(7) 6 6 6	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	7 6 6	7 6-7 6	7 7 6	7 7-6 	7 6 -	7 6 - 6	7 6 6	6-6.5 6	7 6.5 6	7 6.5 -6	7 6.5 - 6	7 6.5 3/5	7 6.5 3/5 6	7 6.5 3/5	7 6.5 <u>3</u> / 5	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	3 4 4 4	3 14 14 4-5	3 4 5	3-4 4 4 5	4 4 5	5 4 4-5 5	5 4 5 5	5 4 5~6 5	5 4 6 5	5 4-6 6 5	5 6 6(7) 5(7)	5 6 6(7) 5(7)	5 6 6(7) 5(7)	5 6 6(7) 5(7)	5 6 6(7) 5(7)	Illinois Indiana Iowa Kansas
Kentucky Louisians Maine Maryland	5-7 7-9 6 5	7 9 6 5	7 9 6 5	7 9 6 5	7 9 <b>-</b> 7 6 5	7 7 6 5-6	7 7 6 6	7 7 6-7 6	4/7 7 7 6	4/77 77 6	¥∕7 7 7 6	<u>4</u> /7 7 7 6	4/ 7 7 7 6	<u>4</u> / 7 7 7 6	生/ 7 7 7 6	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	3 3 4 6	3 3 4-5 6	3 3 5 6-7	3-4-3 3-4-5 5 7	4.3 4.5 7	5 4.5 5 7	5 4.5 5 7	4.5-6 5 7	5 6 5 7	5-5.5 6 5 7	5.5 6 5 7(8)	5.5 6 5 7(8)	5.5 6 5 7(8)	5.5 6 5 7(8)	5.5 6 5 7(8)	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	2 5 5 4	2 5-6 5-6 4-4.5	20 6-5 4.5	2 6 5 <u>5</u> / 5.5	2 <b>-</b> 3 6 5 5.5	3 6 5-6 5.5	3 6 6 5.5	3 6-7 6 5-5-6	3 7 6 6	3 7 6-7 6	7(9)-6(9) 7 6	3 6(9) 7 6	3 6(9) 7 6	3-5 6(9) 7 6	5 6(9) 7 6	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	4 3 5 4	4 3 5-7 4	4 3 7 4	4-5 3 7-6 4	5 376 4	5 36 4	5 3-4 6 4	7 6 7 7	5 4 6 4	5-6 4 6 4	6 4~5 6 4(6)	6-7 5 6 4(6)–6(9)	7 5 6 6(9)	7 5-6 6 6(9)	7 6 6 6(9)	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahowa	6 4 4 5-5	6 4 4 5.5-6.5	7- 4 4 6.5	7 4-5 4 6.5	7 5 4 6.5	7 5 4-5 6.5	7 5 5 6.5	7 5-6 5 6-5	7 6 5 6.5	7 6 5 6.5-7.5	7 6 5 6.5	7 6 5-7 6.5	7 6 7 6.5	7 6 7 6.5	7 6 7 6.5	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	5.4 4 6	5-6 4-5 4 6	6 5 4 6-7	6 5 4 7	6 5 4 7	6 5 4 7	6 5 4 7	6 5-6 4 7	6 6 4 7	6 6-5 4 7	6 5 4-6 7	6 5 6 7	6 5 6-7 7	6 5-7 7	6 7 7 7	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	4 7 4	. 4 7 4 4	#	4-5 7 4 4-5	5 7 4 5	5 7 4 5	5 7 4 5	5 7 4-5 5	5 7 5 5	5-6 7 5 5-6	6(7) 7 5(6.5) 6	6(7) 7 5(6.5) 6	6(7) 7 5(6.5) 6	6(7) 7 5(6.5) 6	6(7) 7 5(6.5) 6	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	4-5 6 5 5	4.5-5 6 5-6.5 5	5 6 6.5 5	5 6 6.5 5	5 6 6.5 5	5 6 6.5 5	5 6 6.5 5	5-5-5 6 6.5 5-6	4/6 6.5 6	5.5-6.5 4/ 6 6.5 6	6.5(0) 4/6 6.5 6	6.5(0) 4/6 6.5 6-7	6.5(0) <u>4</u> / 6-7 6.5 7	6.5(0) 4/7 6.5-7.5	6.5(0) 4/7 7.5 7	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	4 4 4	ት ት	; ; †	4 4-5 4	4 5 4-5	4 5 5	4 5 5-6	14-6 5 6	6 5 6	6 5 6	6 5(7) 6	6 5(7) 6	6 5(7) 6	6 5(7) 6	6 5(7) 6	Wisconsin Wyoming Dist. of Col.
State Avg. <u>6</u> /	4.35	4.52	4.65	4.74	4.83	5.10	5.19	5-35	5.54	5.58	5.65	5.86	5.94	6.09	-	State Avg. 6/
Federal Tax	1.5	1.5	. 1.5	1.5-2	2	. 2	2	2	2-3	3	3	3-4	14	4	4	Federal Tax

1/ This table gives the tax rates at the beginning of each year, the changes during the year, and the rates in effect at the end of the year. For 1962, the final rates shown are those in effect August 1. For tax rates in earlier years, see page 13 of "Highway Statistics, Summary to 1955." Some local governments in Alabama, Florida, Hawaii, MissiesTypi, New Mexico, and Nyoming levy motor-fuel taxes at rates that range from 1/5 cent to 5 cents per gallon.

2/ Diesel fuel tax rates, where they differ from the gasoline rates, are shown in parentheses beginning in 1958, but not for earlier years.

3/ The State tax rate is 8 cents per gallon in Hawaii County and 5 cents per gallon in the other counties.

4/ Trucks or combinations with more than two axies pay a motor-fuel tax rate of 9 cents per gallon in Kentucky and Virginia. (8 cents per gallon in Virginia prior to July 1, 1960)

5/ The 5.5-cent tax rate in Nevada does not represent a tax increase, but rather the inclusion of one cent formerly classed as an optional county gasoline tax. This one cent tax is collected by the State and is now in

effect in all counties.

6/ Weighted average rate based on net gallons taxed.

#### MOTOR VEHICLES

In the motor-vehicle tables for 1959 and 1960, separate totals were given for the 48 conterminous States, and for the 50 States, in order to permit series continuity with the years before Alaska and Hawaii became States. The 2-year overlap is deemed sufficient, and the motor-vehicle tables herein and for future years will give only totals for all 50 States.

Although vehicle-registration years vary from State to State, the data given in table MV-1 have been adjusted to a calendar year basis for uniformity. Motor-vehicle registrations reported do not include transfers or reregistrations. Insofar as possible, these and other items that might cause duplication have been removed.

Registration practices for commercial vehicles vary widely among the States. Some States register a tractor-semitrailer combination as a single unit, and others register the tractor and the semitrailer separately. In either case, only the power units have been included in the truck count in table MV-1. Several States register buses with trucks or automobiles; many States do not report house and light utility trailers separately from commercial trailers or semitrailers; and some do not require registration of car or light utility trailers. There are numerous variations among the States in the definition and registration of taxicabs, station wagons, and other special types of vehicles, and in some cases the Bureau of Public Roads has supplemented the data supplied by the States with information from other sources.

Motor-vehicle registrations by major vehicle classes are reported in table MV-1. Data on trucks, buses, and trailers and semitrailers are given in tables MV-9, 10, and 11. Table MV-12 shows the number of motor-vehicle operator licenses issued by each State, and gives estimates of the number of motor-vehicle operator licenses in force at the end of the year.

Publicly owned motor vehicles are reported in table MV-7, and table MV-24 provides information on the number of vehicles, classified by type, that were operated by civilian agencies of the Federal Government.

Taxes and fees connected with State motor-vehicle registrations, and special taxes on motor carriers, are given in table MV-2. The diversity of taxes and fees collected has made it necessary to group them into broad general classes, the most im-

portant being registration fees. The amounts shown are those collected solely as highway-user revenues, and do not include any amounts, such as personal property levies, that were derived from taxes other than those incident to motor-vehicle ownership and operation. Although portions of some highway revenues are later used in some States for nonhighway purposes, it is the source rather than the expenditure of the revenues that determined their inclusion here. The disposition of motor-vehicle revenue is given in table MV-3.

#### Traffic Speed Trends

Thirty States have reported the results of 981 speed studies, covering 485,857 vehicles, completed during 1961. These studies were conducted on level, tangent sections of main rural highways during periods of relatively low traffic densities when most drivers can travel at their desired speeds.

The average speed for all vehicles for 1961 was 52.6 miles per hour, unchanged from the record high average of the previous year. Passenger cars, trucks, and buses posted averages of 53.7, 48.2, and 54.9 miles per hour, respectively.

Sixty-six percent of the passenger cars, 38 percent of the trucks, and 69 percent of the buses exceeded 50 miles per hour. Twenty-one percent of the passenger cars, 4 percent of the trucks, and 29 percent of the buses exceeded 60 miles per hour. Speed trends for the years 1942–61 are illustrated in a chart included in this section.

#### Vehicle and Travel Characteristics

Table VM-1 shows the estimated amount of travel in 1961 by passenger cars, buses, and trucks on rural roads and urban streets, together with the number of vehicles registered and quantity of motor fuel consumed by these vehicles. In addition, the table shows the calculated average miles of travel and consumption of motor fuel per vehicle and average travel per gallon of fuel consumed. For 1961, the total travel and the number of vehicles registered both increased by 2.6 percent over 1960.

Passenger cars represented 84 percent of the vehicles registered and accounted for 82 percent of the travel in 1961; trucks and truck combinations accounted for 16 percent of the vehicles registered and 17 percent of the travel; similar figures for buses were less than 1 percent.

The average motor vehicle traveled 9,648 miles in 1961, almost half of it in cities, and consumed 776 gallons of fuel at a rate of 12.44 miles per gallon. The average passenger car traveled 9,465 miles and consumed 658 gallons of fuel at a rate of 14.38 miles per gallon.

Table HT-1 presents information concerning loadings of trucks and frequencies of heavy loads on main rural roads for each census division and for the United States. The trend of data indicates an increase of 5.7 percent in the ton-miles of freight hauled in 1961 as compared to 1960.

TABLE MV-1, 1961

Consecution	rom reports of	1															ISSUED N	OVEMBER 1962
PRIVATE AND   PUBLICIAN COMMON   PRIVATE   P					<b></b>				MOTOR VEHIC	LES							MOTOR	CYCLES
## PRIVATE AND PRIVATE AND PRIVATE PRIVATE PRIVATE AND PRIVATE PRIVATE AND PRI	OMARKS		AUTOMOBILES		1	BUSES			TRUCKS		AL	L MOTOR VEHI	CLES					
Alaskan 15,5477 991 15,549 991 15,549 991 15,549 991 15,549 991 15,549 991 15,540 991 15	STATE	COMMERCIAL (INCLUDING	OWNED	TOTAL	AND COMMERCIAL	OWNED	TOTAL	AND COMMERCIAL	OWNED	TOTAL	AND	OWNED	TOTAL	1960 REGISTRA-	OR DECREASE	CENTAGE	AND	PUBLICLY- OWNED 3/
Colored Colored To, 668 5,666 72,394 1,695 6763 2,461 20,669 10,593 11,337 373,348 17,577 37,371 1,145,500 11,150 3,604 13,160 11,150 3,604 13,160 11,150 3,604 13,160 11,150 3,604 13,160 11,150 11,150 3,604 13,160 11,150 11,150 3,604 13,160 11,150	laska rizona	63,372 515,817	591 3,848	63,963 519,665	218	36 1,156	254 1,628	20,304 134,808	1,904 7,680	22,208 142,488	83,894 651,097	2,531 12,684	663,781	80,895 623,557	5,530 40,224	6.8 6.5	1,021 9,618	236 9 221 27
Georgia 1, 257, 846 3, 1.68 1, 2.61, 0.21 2, 598 4, 590 7, 70.03 276, 1.65 12, 601 20, 70.00 20,	olorado onnecticut	745,668	5,686 3,822	751,354	1,696 3,864	6,592 768 263 43	2,464 4,127	206,630 121,117	10,903 7,147	217,533 128,264	953,994 1,132,268	17,357 11,232	971,351 1,143,500	924,459 1,107,353	36,147	5.1 3.3	11,357 5,652	4,082 193 135 17
Indiana   1,713,551   4,910   1,715,161   6,994   1,900   6,803   1,905,655   1,905   2,905   1,908,995   1,908,995   1,908,995   1,908,995   1,908	eorgia [avaii	1,257,846	3,168 2,276	1,261,014 212,749	605	4,905	7,403 655	278,163 29,566	12,601	290,764 31,917	1,538,507 240,644	20,674	1,559,181 245,321	1,512,118 231,058	47,063 14,263	3.1 6.2	10,273 4,018	867 356 63 43
### Bangehire Rev Bampshire Rev Rev Rev Rev Rev Rev Rev Rev Rev Re	ndiana owa	1,713,551	4,910 2,789	1,718,461	6,934 1,078 546	1,909	8,843	352,655 248,574	10,452	363,107 258,303	2,073,140	17,271 16,975	2,090,411 1,352,792	2.046.302	44,109 27,400	2.2 2.1	18,924	722 274 125 667
Michigan (2.927).672 (10.168 2.937).605 (10.108 2.9	ouisiana Sine	947,301 308,198	5,106 1,327	309,525	1.040	2,938 1,520 570 822	1,610	222,297 69,957	8,758 3,279	231,055	1,174,489 379,195	15,384 5,176	384,371	1,176,510 374,318	13,363	1.1 2.7	7,632 1,852	107 17 60
Montana 265,098 1,032 2,66,130 806 391 1,197 115,247 5,770 121,017 381,151 7,193 388,344 730,136 7,205 1.9 33,179 129,101 139,680 1,155 140,943 258 23,56 494 42,268 3,048 45,316 182,214 4,439 10,227 14,529 1,123 1,124 1,12	iichigan innesota	2,927,672	10,168	2,937,840 1,320,957	4,850 4,842	117 5,966 4,299 4,978	10,816	384,897 270,798	20,811	405,708 281,721	3,317,419 1,592,870	25,053 36,945 18,949 13,873	1,611,819	3,306,325 1,591,379	20,4¥0	1.5 1.3	12,991	554 80 7
New Hexico         2,240,817         7,478         2,248,895         7,005         790         7,795         259,957         17,721         277,678         2,907,779         25,969         2,533,763         43,01,062         132,706         5.5         11,843           New York         4,607,677         22,387         4,630,064         13,445         6,964         20,429         502,659         46,549         549,338         8,904         443,282         6,425,751         17,491         17,491         11,437,001         8,904         443,282         6,670         132,706         6,55,5         11,843         1,745,333         8,904         75,199,701         5,667,012         132,706         6,741         7,445         1,435,023         11,491         1,445,001         1,445,001         1,445,002         1,435,023         1,457,001         1,427,001         1,427,001         8,022         1,435,023         3,192         11,217         14,409         316,110         22,738         338,848         1,746,303         41,977         1,788,860         3,755         11,1         1,672         0hio         3,696,890         10,600         3,707,430         4,107,602         1,735         4,466,964         4,106,964         4,106,964         4,106,964         4,106,964         <	ontana ebraska	265,098 568,512	1,032 2,169	266,130 570,681	806 722	391 1,123	1,197 1,845	115,247 177,671	5,770 6,269	121,017	1,624,166 381,151 746,905 182,214	17,952 7,193 9,561 4,439	1,642,118 388,344 756,466 186,653	381,136 733,538	22,928	1.9 3.1	3,179 5,418	47 - 71 58
North Dakota 233,166 1,296 234,462 296 337 633 109,994 3,762 113,756 343,455 5,395 348,651 345,096 3,775,400 10,278 15,058 423,619 20,857 444,476 4,125,229 41,735 4,166,964 4,086,772 80,192 2.0 35,901 0,001 1,001 1,000 1,0	ew Jersey ew Mexico	2,240,817 323,617	7,478 3,212	2,248,295 326,829	7,005	113 790 196 6,984	7,795 1,835	259,957 109,082	5,493 17,721 5,496 46,549	277,678	2,507,779 434,338	25,989 8,904	2,533,768 443,242	2,401,062 6/425,751	132,706 17,491	₹ 5.5 ¥ 4.1	7,445	533 55 706
Pennsylvania 3,791,461 13,288 3,804,749 11,532 2,117 13,649 522,864 29,422 551,686 4,325,257 44,827 4,370,084 4,386,898 83,186 1.9 29,210 Rhode Island 307,850 1,402 309,232 71.5 131 846 35,777 1,869 37,646 344,322 3,402 347,724 340,598 7,126 2.1 1,812 5,766 7,077 145,644 9,294 154,938 880,772 18,490 899,262 878,953 20,309 2.3 4,679	orth Dakota hio	233,166	1,296	234,462	296 4,780	337 10,278	633 15,058	109,994 423,619	3,762 20,857	113,756 444,476	343,456 4,125,229	5,395 41,735	348,851 4,166,964	345,096 4,086,772	3,755 80,192	1.1 2.0	1,672	274 47 450 7
South Dakota 261,424 889 262,313 135 594 729 96,964 4,626 101,590 358,523 6,109 364,632 354,344 10.288 2.9 2.733	ennsylvania hode Island	3,791,461 307,830	13,288	3,804,749 309,232	11,532 715	2,117 131	846 🖟	522,264	29,422	551,686 37,646	4,325,257 344,322	44,827 3,402	4,370,084 347,724	310.508	7,126	1.9 2.1	29,210 1,812	178 533 190 92
Texas 3,600,720 9,885 3,610,605 3,791 9,623 13,414 902,181 36,235 938,416 4,506,692 55,743 4,566,662 105,773 2.4 45,754 (10 10 10 10 10 10 10 10 10 10 10 10 10 1	ennessee exas	1,114,615 3,600,720	4,049 9,885 2,207	262,313 1,118,664 3,610,605 344,781	1,406 3,791	594 4,889 9,623 556	6,295 13,414	225,986 902,181	11,923	237,909 938,416	358,523 1,342,007 4,506,692 427,560	20.861	364,632 1,362,868 4,562,435 435,768	4,456,662	10,288 55,858 105,773 18,549	2.4	2,733 11,498 45,754 4,448	24 20 560 71
Vermont 123,766 625 124,411 367 193 760 28,335 1,657 29,992 152,488 2,475 154,963 151,976 2,987 2.0 1,325 Virginia 1,239,298 6,028 3,247,326 2,189 4,846 7,035 216,624 11,432 228,956 1,498,111 24,306 1,482,417 1,426,4	irginia ashington	1,239,298 1,126,158	8,358	1,247,326 1,134,516	3.005	3,991	7,035 6,996	216,624 248,380	11,432 16,407	228,056 264,787	152,488 1,458,111 1,377,543 607,207	24,306 28,756	154,963 1,482,417 1,406,299 616,684	1,426,171 1,376,742	56,246 29,557	3.9 2.1	9,211	229 377 68
Wisconsin 1,350,586 1,115 1,354,701 4,672 2,048 6,720 255,669 19,221 274,890 1,610,927 25,384 1,636,311 1,600,163 36,148 2.3 12,617 1,016 63,555 3,537 67,092 205,082 5,043 210,125 206,969 3,156 1.5 2,148 1,016	yoming ist. of Col.	141,078 182,012	7/ 3,712	142,017 185,724	449 1,726	567	1,016 1,741	255,669 63,555 16,925	3,537	67,092	205,082	5,043	1,636,311 210,125	206,969	3,156	1.5	2,148	362 14 171
Total 63;09117566 263,933 63;275;499 139,640 140,028 279,668 11,669,225 622,140 12,291,365 74,820,431 1,026,101 75,846,532 73,768,565 2,077,967 2.8 581,670		6390117566	263,933	6332753499	139,640	140,028	279,668	11,669,225	622,140	12y291y365	74,820,431	1,026,101	7578467532	73,768,565	210771967	2.8	581,670	13,999

162,196.483 163.240,416

11,664 250

17,057,945

<sup>1/</sup> For additional details of publicly-owned vehicles and of trucks, buses, and trailers registered, see tables MV-7, 9, 10, 11, respectively.

2/ Data reported by the States were supplemented in some instances by information from other sources in order to represent registrations as uniformly as possible. Where the registration year is not more than one month removed from the calendar year, registration-year data are given. Where the registration year is more than one mouth removed, registrations are given for the calendar year.

3/ Includes Federal, State, county, and municipal vehicles. Vehicles owned by the military services are not included.

<sup>4/</sup> The numbers of private and commercial bises given here are estimates by the Bureau of Public Roads of the numbers in operation, rather than the registration counts of the States.
5/ The following farm trucks, registered at a nominal fee and restricted to use in the vicinity of the owner's farm, are not included in this table: Commecticut, 6,356; New Jersey, 9,216; New York, 12,370; and

owner's farm, are not included in this table: Connecticut, 6,356; New Jersey, 9,216; New York, 12,370 Rhode Island, 1,975.

6/ Additional information required the revision of the 1960 registration data in Massachusetts, Missouri, and New Maxico.

7/ Includes 2,502 automobiles of the Diplomatic Corps.

#### PUBLICLY OWNED VEHICLES IN THE UNITED STATES-1961

Compiled for the calendar year from reports of State authorities TABLE MV-7, 1961 TSSUED NOVEMBER 1962

4				federal 1/						STATE, CO	UNTY, AND MO	NICIPAL 2/			ALL PUBLIC VEHIC		
		MOTOR	VEHICLES						MOTOR VI	HICLES		TRAILERS				TOTAL INCLUDING	STATE
STATE	AUTO- MOBILES	BUSES	TRUCKS AND TRACTOR TRUCKS	TOTAL	TRAILERS AND SEMI- TRAILERS	MOTOR- CYCLES	TOTAL	AUTO- MOBILES	BUS₹S	TRUCKS AND TRACTOR TRUCKS	TOTAL	AND SEMI- TRAILERS	motor- cycles	TOTAL	TOTAL MOTOR VEHICLES	TRAILERS AND MOTOR- CYCLES	SIATS
labama laska rizona rkansas	529 150 685 256	6 7 90 1	1,404 1,026 2,492 837	1,939 1,183 3,267 1,094	39 20 5 <b>1</b>	-	1,978 1,203 3,318 1,094	2,879 441 3,163 928	4,563 29 1,066 3,329	9,828 878 5,188 4,406	17,270 1,348 9,417 8,663	255 39 611 483	236 9 221 27	17,761 1,396 10,249 9,173	19,209 2,531 12,684 9,757	19,739 2,599 13,567 10,267	Alabema Alaska Arizona Arkansas
California Colorado Connecticut Delaware	2,752 726 153 21	42 10 4 1	8,130 2,596 884 154	10,924 3,332 1,041 176	283 19 -	- 5 77	11,251 3,353 1,041 179	30,438 4,960 3,669 1,027	6,550 758 259 42	62,398 8,307 6,263 1,075	99,386 14,025 10,191 2,144	8,952 759 845 119	4,038 191 135 17	112,376 14,975 11,171 2,280	110,310 17,357 11,232 2,320	123,627 18,328 12,212 2,459	California Colorado Cornecticut Delaware
Florida Peorgia Hawaii Idaho	734 578 107 379	3 5 1 109	1,934 1,641 401 1,861	2,731 2,224 509 2,349	25 7 - 31		2,756 2,231 509 2,380	7,906 2,590 2,169 1,132	3,912 4,900 49 1,034	16,444 10,960 1,950 4,259	28,262 18,450 4,168 6,425	2,281 874 202 876	867 356 63 43	31,410 19,680 4,433 7,344	30,993 20,674 4,677 8,774	34,166 21,911 4,942 9,724	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	795 281 155 182	18 5 2 9	2,966 1,181 1,111 994	3,779 1,467 1,268 1,185	54 4 1	-	3,833 1,471 1,269 1,186	10,589 4,629 2,634 4,820	5,508 1,904 4,455 1,612	16,996 9,271 8,618 11,224	33,093 15,804 15,707 17,656	1,132 814 1,065 657	722 274 125 667	34,947 16,892 16,897 18,980	36,872 17,271 16,975 18,841	38,780 18,363 18,166 20,166	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	406 487 86 514	10 1 1 13	1,119 1,147 334 1,281	1,535 1,635 421 1,808	23 5 1 4	-	1,558 1,640 422 1,812	2,324 4,619 1,241 3,237	2,928 1,519 569 809	8,961 7,611 2,945 4,255	14,213 13,749 4,755 8,301	32 702 605 371	107 17 60	14,245 14,558 5,377 8,732	15,748 15,384 5,176 10,109	15,803. 16,198 5,799 10,544	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	429 514 433 298	4 7 5 14	1,673 1,948 1,367 1,240	2,106 2,469 1,805 1,552	. 2 6 9 5		2,108 2,475 1,814 1,557	7,533 9,654 3,294 630	113 5,959 4,294 4,964	15,301 18,863 9,556 6,727	22,947 34,476 17,144 12,321	95 2,402 1,210 234	- 554 80 7	23,042 37,432 18,434 12,562	25,053 36,945 18,949 13,873	25,150 39,907 20,248 14,119	Massachusetta Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	622 502 356 327	3 6 1 24	1,629 2,021 1,022 1,347	2,254 2,529 1,379 1,698	12 14 2 21	- - - 2	2,268 2,543 1,381 1,719	3,280 530 1,813 828	2,839 385 1,122 212	9,579 3,749 5,247 1,701	15,698 4,664 8,182 2,741	318 402 837 899	45 - 71 58	16,061 5,066 9,090 3,698	17,952 7,193 9,561 4,439	18,329 7,609 10,471 5,417	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	44 298 811 1,465	- 2 68 26	253 1,386 2,793 4,496	297 1,686 3,672 5,987	20 55 50	_ _ _ _ _	297 1,706 3,731 6,037	1,800 7,180 2,401 20,922	113 788 128 6,958	5,240 16,335 2,703 42,053	7,153 24,303 5,232 69,933	587 50 449 2,529	- 533 51 706	7,740 24,886 5,732 73,168	7,450 25,989 8,904 75,920	8,037 26,592 9,463 79,205	New Hampshir New Jersey New Mexico New York
North Carolina North Dakota Chio Cklahoma	384 248 689 552	12 37 14 18	1,578 719 3,013 1,344	1,974 1,004 3,716 1,914	7 15 14 23	- - 3 -	1,981 1,019 3,733 1,937	7,638 1,048 9,911 2,889	11,205 300 10,264 3,851	21,160 3,043 17,844 9,255	40,003 4,391 38,019 15,995	2,899 40 2,873 448	274 47 447 7	43,176 4,478 41,339 16,450	41,977 5,395 41,735 17,909	45,157 5,497 45,072 18,387	North Caroli North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	460 780 53 408	6 9 - 7	2,444 2,809 235 1,341	2,910 3,598 288 1,756	30 15 - 50	6 3 -	2,946 3,616 288 1,806	4,602 12,508 1,349 3,022	2,456 2,108 131 5,759	8,299 26,613 1,634 7,953	15,357 41,229 3,114 16,734	807 2,236 133 382	172 530 190 92	16,336 43,995 3,437 17,208	18,267 44,827 3,402 18,490	19,282 47,611 3,725 19,014	Oregon Pennsylvania Rhode Island South Caroli
South Dakota Tennessee Texas Utah	292 1,163 1,548 483	59 16 32 5	1,010 3,075 4,824 1,461	1,361 4,254 6,404 1,949	23 68 38 34	11	1,384 4,322 6,453 1,983	597 2,886 8,337 1,724	535 4,873 9,591 551	3,616 8,848 31,411 3,984	4,748 16,607 49,339 6,259	538 50 2,878 166	24 20 549 71	5,310 16,677 52,766 6,496	6,109 20,861 55,743 8,208	6,694 20,999 59,219 8,479	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	53 532 1,314 234	- 12 174 2	161 1,873 4,336 621	21 <sup>4</sup> 2,417 5,82 <sup>4</sup> 857	2 10 125 1	10 2	216 2,437 5,951 858	572 7,496 7,044 3,016	193 4,834 3,817 2,359	1,496 9,559 12,071 5,445	2,261 21,889 22,932 10,820	63 918 929 250	- 219 375 68	2,324 23,026 24,236 11,138	2,475 24,306 28,756 11,677	2,540 25,463 30,187 11,996	Vermont Virginia Washington West Virgini
Wisconsin Wyoming Dist. of Col.	241 218 719	2 2 15	1,078 1,163 1,242	1,321 1,383 1,976	11 14 65	- 51	1,332 1,397 2,092	3,874 721 <u>3</u> / 2,993	2,046 565 -	18,143 2,374 1,446	24,063 3,660 4,439	578 399 180	362 14, 120	25,003 4,073 4,739	25,384 5,043 6,415	26,335 5,470 6,8 <b>3</b> 1	Wisconsin Wyoming Dist. of Gel
Total	26,446	920	89,055	116,421	1,312	138	117,871	237,487	139,108	533,685	909,680	48,453	13,861	971,994	1,026,101	1,089,865	Total

If Only the vehicles of the civilian branches of the Federal Government are given in this table. Vehicles of the military services are not included.

2/ This information, compiled chiefly from reports of State authorities, is incomplete in many cases.

Some States give State-owned vehicles only; others exclude from registration certain classes, such as fire

apparatus and police vehicles. For the States not reporting State, county, and municipal vehicles separately from private and commercial vehicles, and those reporting unsegregated totals only, classification by vehicle types has been approximated on the basis of other available data.

3/ Includes 2,502 automobiles of the Diplomatic Corps.

#### NUMBER AND CLASSIFICATION OF TRUCKS AND TRACTOR TRUCKS REGISTERED IN 1961<sup>1</sup>

Compiled for calendar year from reports of State authorities TABLE MV-9, 1961 ISSUED MAY 1962

Trom reports or	21111									IND THE TOOL
			STATE,	TOTAL		SON OF TOTAL RATIONS, 1960		PRIV	L CLASSIFICA ATE AND COMM REGISTERED 1	ÆRCIAL _
STATE	PRIVATE AND COMMERCIAL	FEDERAL	COUNTY, AND MUNICIPAL	TRUCKS REGIS- TERED 1961	TOTAL 1960 TRUCK REGIS- TRATIONS	INCREASE OR DECREASE, 1961	PERCENT - AGE CHANGE	TRACTOR TRUCKS	DIESEL, BUTANE, AND OTHER	FARM TRUCKS 3/
Alabama Alaska Arizona Arkansas	227,493 20,304 134,808 205,732	1,404 1,026 2,492 837	9,828 878 5,188 4,406	238,725 22,208 142,488 210,975	233,673 21,556 133,010 202,523	5,052 652 9,478 8,452	2.2 3.0 7.1 4.2	19,678 (4/) 13,063 8,368	4,946 (4/) 8,400 3,267	- - - 99,734
California Colorado Connecticut Delaware	1,116,855 206,630 121,117 50,157	8,130 2,596 884 154	62,398 8,307 6,263 1,075	1,187,383 217,533 128,264 51,386	1,129,592 207,071 124,300 48,414	57,791 10,462 3,964 2,972	5.1 5.1 3.2 6.1	46,582 7,291 5,941 3,724	26,238 3,279 1,273 1,896	58,688 4,194
Florida Georgia Hawaii Idaho	299,063 278,163 29,566 114,583	1,994 1,641 401 1,861	16,444 10,960 1,950 4,259	317,501 290,764 31,917 120,703	312,292 283,266 30,494 117,362	5,209 7,498 1,423 3,341	1.7 2.6 4.7 2.8	24,433 14,353 1,080 10,714	14,883 3,117 733 5,197	- - 47,364
Illinois Indiana Iowa Kansas	436,299 352,655 248,574 278,979	2,966 1,181 1,111 994	16,996 9,271 8,618 11,224	456,261 363,107 258,303 291,197	451,251 354,830 247,524 286,426	5,010 8,277 10,779 4,771	1.1 2.3 4.4 1.7	27,442 25,830 13,343 10,561	4,280 5,591 2,240 4,685	148,277
Kentucky Louisiana Maine Maryland	242,766 222,297 69,957 138,866	1,119 1,147 334 1,281	8,961 7,611 2,945 4,255	252,846 231,055 73,236 144,402	241,590 228,195 72,200 143,030	11,256 2,860 1,036 1,372	4.7 1.3 1.4 1.0	10,485 10,072 1,668 8,884	1,800 4,067 678 1,997	104,270 76,320 5,328 9,007
Massachusetts Michigan Minnesota Mississippi	176,975 384,897 270,798 183,878	1,673 1,948 1,367 1,240	15,301 18,863 ' 9,556 6,727	193,949 405,708 281,721 191,845	191,806 401,893 276,663 188,539	2,143 3,815 5,058 3,306	1.1 0.9 1.8 1.8	10,808 36,583 9,834 7,245	3,602 6,051 4,417 3,859	2,651 37,815 95,187 132,498
Missouri Montana Nebraska Nevada	332,368 115,247 177,671 42,268	1,629 2,021 1,022 1,347	9,579 3,749 5,247 1,701	343,576 121,017 183,940 45,316	337,251 118,629 176,465 39,851	6,325 2,388 7,475 5,465	1.9 2.0 4.2 13.7	19,510 3,116 7,124 1,141	2,160 1,220 2,642 1,532	59,011 99,382
New Hampshire New Jersey New Mexico New York	40,376 259,957 109,082 502,659	253 1,386 2,793 4,496	5,240 16,335 2,703 42,053	45,869 277,678 114,578 549,208	45,759 270,296 <u>5</u> / 110,121 533,363	110 7,382 4,457 15,845	0.2 2.7 4.0 3.0	1,149 14,948 2,691 28,640	514 4,087 3,668 14,787	6,471 15,445 3,639 49,512
North Carolina North Dakota Ohio Oklahoma	316,110 109,994 423,619 301,035	1,578 719 3,013 1,344	21,160 3,043 17,844 9,255	338,848 113,756 444,476 311,634	325,357 112,255 436,838 296,866	13,491 1,501 7,638 14,768	4.1 1.3 1.7 5.0	18,168 1,573 36,206 17,681	8,913 1,090 4,127 8,108	45,357 79,454 128,542
Oregon Pennsylvania Rhode Island South Carolina	165,039 522,264 35,777 145,644	2,444 2,809 235 1,341	8,299 26,613 1,634 7,953	175,782 551,686 37,646 154,938	173,424 548,162 37,017 150,308	2,358 3,524 629 4,630	1.4 0.6 1.7 3.1	7,975 25,591 2,218 6,417	6,494 6,180 860 2,455	24,884 - 7,820
South Dakota Tennessee Texas Utah	96,964 225,986 902,181 84,653	1,010 3,075 4,824 1,461	3,616 8,848 31,411 3,984	101,590 237,909 938,416 90,098	97,867 231,041 909,592 84,577	3,723 6,868 28,824 5,521	3.8 3.0 3.2 6.5	1,425 9,562 48,339 2,726	1,060 5,085 22,376 2,602	106,929 198,607
Vermont Virginia Washington West Virginia	28,335 216,624 248,380 119,431	161 1,873 4,336 621	1,496 9,559 12,071 5,445	29,992 228,056 264,787 125,497	29,390 221,614 257,925 119,404	602 6,442 6,862 6,093	2.0 2.9 2.7 5.1	1,060 9,160 9,453 4,233	321 2,518 5,245 1,292	4,688 - 68,321 1,192
Wisconsin Wyoming Dist. of Col.	255,669 63,555 16,925	1,078 1,163 1,242	18,143 2,374 1,446	274,890 67,092 19,613	261,523 65,539 19,655	13,367 1,553 -42	5.1 2.4 -0.2	14,718 2,633 557	3,745 1,618 61	97,170 -
Total	11,669,225	89,055	533,085	12,291,365	11,937,589	353,776	3.0	625,996	231,256	1,817,757

The registrations given in this table are as reported by the States in most instances, but have been supplemented in some

"farm" classification. The following trucks, registered at a nominal fee and restricted to use in the vicinity of the owner's farm are not included in this table; Connecticut, 6,356;
New Jersey, 6,876; New York, 12,370; Rhode Island, 1,975.

4/ Information is not available.

5/ Additional information required revision of the 1960

cases by estimates based on data from other sources.

2' In this partial classification a vehicle may be included more than once; for instance, a diesel tractor-truck in farm use could appear in all three columns.

3/ Farm registrations are shown for States that have a special

<sup>5/</sup> Additional information required revision of the 1960 registration data in New Mexico.

#### NUMBER AND CLASSIFICATION OF BUSES-19611

Compiled for calendar year . from reports of State authorities TABLE MV-10, 1961 ISSUED NOVEMBER 1962

		PRIVATEL	Y-OWNED			PUBLICLY-OWNE	D		TOTAL BUSE	S	
STATE	COMMERCI	DIESEL, BUTANE, AND OTHER	SCHOOL BUSES 2/	TOTAL	FEDERAL	STATE, COUNTY, AND MUNICIPAL (SCHOOL) 3/	TOTAL	TOTAL SCHOOL 2/	TOTAL COMMER- CIAL AND OTHER	GRAND TOTAL	STATE
Alabama	405	480	1,022	1,907	6	4,563	4,569	5,585	891	6,476	Alabama
Alaska 4/	85	29	104	218	7	29	36	133	121	254	Alaska 4/
Arizona	152	320	-	472	90	1,066	1,156	1,066	562	1,628	Arizona
Arkansas	199	311	149	659	1	3,329	3,330	3,478	511	3,989	Arkansas
California	1,335	3,370	1,848	6,553	42	6,550	6,592	8,398	4,747	13,145	California
Colorado	239	389	1,068	1,696	10	758	768	1,826	638	2,464	Colorado
Connecticut	338	883	2,643	3,864	14	259	263	2,902	1,225	4,127	Connecticut
Delaware	41	156	455	652	1	42	43	497	198	695	Delaware
Florida	175	1,490	330	1,995	3	3,912	3,915	4,242	1,668	5,910	Florida
Georgia	311	724	1,463	2,498	5	4,900	4,905	6,363	1,040	7,403	Georgia
Hawaii	273	151	181	605	1	49	50	230	425	655	Hawaii
Idaho	176	113	-	289	109	1,034	1,143	1,034	398	1,432	Idaho
Illinois Indiana Iowa Kansas	1,261 657 224 193	3,615 1,109 389 353	2,803 5,168 465	7,679 6,934 1,078 546	18 5 2 9	5,508 1,904 4,455 1,612	5,526 1,909 4,457 1,621	8,311 7,072 4,920 1,612	4,894 1,771 615 555	13,205 8,843 5,535 2,167	Illinois Indiana Iowa Kansas
Kentucky	305	905	1,371	2,581	10	2,928	2,938	4,299	1,220	5,519	Kentucky
Louisiana	365	513	4,013	4,891	1	1,519	1,520	5,532	879	6,411	Louisiana
Maine	175	167	698	1,040	1	569	570	1,267	343	1,610	Maine
Maryland	719	1,113	2,884	4,716	13	809	822	3,693	1,845	5,538	Maryland
Massachusetts	1,745	1,206	2,173	5,124	4	113	117	2,286	2,955	5,241	Massachusetts
Michigan	1,718	1,332	1,800	4,850	7	5,959	5,966	7,759	3,057	10,816	Michigan
Minnesota	647	822	3,373	4,842	5	4,294	4,299	7,667	1,474	9,141	Minnesota
Mississippi	167	431	1,100	1,698	14	4,964	4,978	6,064	612	6,676	Mississippi
Missouri	448	1,799	2,708	4,955	3	2,839	2,842	5,547	2,250	7,797	Missouri
Montana	92	342	372	806	6	385	391	757	440	1,197	Montana
Nebraska	294	144	284	722	1	1,122	1,123	1,406	439	1,845	Nebraska
Nevada	50	154	54	258	24	212	236	266	228	494	Nevada
New Hampshire	185	18	475	678	-	113	113	588	203	791	New Hampshire
New Jersey	761	3,624	2,620	7,005	2	788	790	3,408	4,387	7,795	New Jersey
New Mexico	48	363	1,228	1,639	68	128	196	1,356	479	1,835	New Mexico
New York	1,040	8,015	4,390	13,445	26	6,958	6,984	11,348	9,081	20,429	New York
North Carolina	770	787	1,635	3,192	12	11,205	11,217	12,840	1,569	14,409	North Carolina
North Dakota	56	33	207	296	37	300	337	507	126	633	North Dakota
Ohio	1,202	2,506	1,072	4,780	14	10,264	10,278	11,336	3,722	15,058	Ohio
Oklahoma	209	505	570	1,284	18	3,851	3,869	4,421	732	5,153	Oklahoma
Oregon	298	503	105	906	6	2,456	2,462	2,561	807	3,368	Oregon
Pennsylvania	2,247	3,398	5,887	11,532	9	2,108	2,117	7,995	5,654	13,649	Pennsylvania
Rhode Island	213	280	222	715	-	131	131	353	493	846	Rhode Island
South Carolina	224	481	6 <b>0</b> 6	1,311	7	5,759	5,766	6,365	712	7,077	South Carolina
South Dakota	69	66	-	135	59	535	594	535	194	729	South Dakota
Tennessee	479	927	-	1,406	16	4,873	4,889	4,873	1,422	6,295	Tennessee
Texas	1,568	1,373	850	3,791	32	9,591	9,623	10,441	2,973	13,414	Texas
Utah	47	286	-	333	5	551	556	551	338	889	Utah
Vermont	8	90	269	367	-	193	193	462	98	560	Vermont
Virginia	724	1,167	298	2,189	12	4,834	4,846	5,132	1,903	7,035	Virginia
Washington	514	662	1,829	3,005	174	3,817	3,991	5,646	1,350	6,996	Washington
West Virginia	116	482	58	656	2	2,359	2,361	2,417	600	3,017	West Virginia
Wisconsin	549	754	3,369	4,672	2	2,046	2,048	5,415	1,305	6,720	Wisconsin
Wyoming	87	169	193	449	2	565	567	758	258	1,016	Wyoming
Dist. of Col.	820	906	-	1,726	15	-	15	-	1,741	1,741	Dist. of Col.
Total	25,023	50,205	64,412	139,640	920	139,108	140,028	203,520	76,148	279,668	Total

<sup>1/</sup> The numbers of private and commercial buses given here are estimates by the Bureau of Public Roads of the numbers in operation, rather than the registration counts of the States.

2/ In some instances church, industrial and other private buses are included here; and in other instances privately-owned school buses could not be segregated from commercial buses, and are included with the latter.

<sup>3/</sup> This column consists primarily of publicly-owned school buses but includes a few privately-owned school, institutional, and industrial buses registered free or at a reduced rate. Municipally-owned transit buses are included with commercial

buses.

4/ The segregation of buses by fuel type and class of use has been estimated by the Bureau of Public Roads.

#### NUMBER AND CLASSIFICATION OF TRAILERS AND SEMITRAILERS REGISTERED IN 1961<sup>1</sup>

Compiled for calendar year from reports of State authorities

TABLE MV-11, 1961 ISSUED MAY 1962

from reports of	State author	ities								ISSUED MAY 1962
		PRIVAT	E AND COMMERC	CIAL		Pt	BLICLY-OWNEI	)		
STATE	COMMERCIAL FULL TRAILERS	TRAILERS 2/ SEMI- TRAILERS	LIGHT FARM TRAILERS, CAR TRAILERS, ETC. 3/	HOUSE TRAILERS 4/	TOTAL	BY FEDERAL GOVERN- MENT	BY STATE, COUNTY, AND MUNICIPAL GOVERN- MENTS	TOTAL	GRAND TOTAL	STATE
Alabama Alaska Arizona Arkensas	1,214	21,246 - 13,978 13,406	1,926 - 64,528 40,919	931. <sup>°</sup> - -	24,103 (5/) 79,720 54,325	39 20 51	255 39 611 483	294 59 662 483	24,397 59 80,382 54,808	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	68,570 4,799 - 8	66,612 11,970 10,872 7,036	298,277 38,445 35,4 <b>7</b> 4 5,556	251,062 23,950 - -	684,521 79,164 46,346 12,600	283 19 - 3	8,952 759 845 119	9,235 778 845 122	693,756 79,942 47,191 12,722	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	- - 239 5,888	28,641 19,676 374 13,290	158,531 56,315 8,001 38,676	94,030 2,028 - 9,097	281,202 78,019 8,614 66,951	25 7 - 31	2,281 874 202 876	2,306 881 202 907	283,508 78,900 8,816 67,858	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	2,985 2,948 3,011 3,592	57,875 42,858 20,206 17,190	126,805 116,689 114,799 7,740	5,892 6,901 17,248 -	193,557 169,396 155,264 28,522	54 4 1 1	1,132 814 1,065 657	1,186 818 1,066 658	194,743 170,214 156,330 29,180	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	- - - 22	18,283 14,139 4,011 10,734	- 62,302 39,947 31,151	2,652 - - -	20,935 76,441 43,958 41,907	23 5 1 4	32 702 605 371	55 707 606 375	20,990 77,148 44,564 42,282	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	5,191 3,649	21,616 55,870 21,506 12,751	94,020 267,684 167,193 14,952	26,524 21,938 1,452	115,636 355,269 214,286 29,155	2 6 9 5	95 2,402 1,210 234	97 2,408 1,219 239	115,733 357,677 215,505 29,394	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	1,595 720 34,408 510	36,990 3,801 14,473 1,343	78,047 30,516 28,094 12,213	15,375	116,632 35,037 76,975 29,441	12 14 2 21	318 402 837 899	330 416 839 920	116,962 35,453 77,814 30,361	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	- 68 1,901	2,236 28,510 7,185 37,518	20,624 38,795 16,752 134,309	- - 15,259	22,860 67,373 41,097 171,827	20 55 50	587 50 449 2,529	587 70 504 2,579	23,447 67,443 41,601 174,406	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	- 54 6,347 1,391	27,070 1,981 43,902 16,004	102,528 4,118 210,476	2,047 14,167	129,598 8,200 260,725 31,562	7 15 14 23	2,899 40 2,873 448	2,906 55 2,887 471	132,504 8,255 263,612 32,033	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	5,300 1,589 -	10,850 50,458 5,609 8,740	9,254 75,155 13,469 6,645	36,147. - - -	61,551 127,202 19,078 15,385	30 15 - 50	807 2,236 133 382	837 2,251 133 432	62,388 129,453 19,211 15,817	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	194 - - 381	3,785 ,11,952 75,409 2,823	31,025 9,593 381,547 19,729	6,176 - 26,587 -	41,180 21,545 483,543 22,933	23 68 38 34	538 50 2,878 166	561 118 2,916 200	41,741 21,663 486,459 23,133	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	61. - 3,063 -	1,622 27,920 12,005 7,756	11,941 45,018 91,398 13,747	- 36,294 7,667	13,624 72,938 142,760 29,170	2 10 125 1	63 918 929 250	65 928 1,054 251	13,689 73,866 143,814 29,421	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	4,778 7,119	18,771 3,449 860	12,352 7,808 723	11,330	35,901 29,706 1,583	11 14 65	578 399 180	589 413 245	36,490 30,119 1,828	Wisconsin Wyoming Dist. of Col.
Total	171,595	967,162	3,195,806	634,754	4,969,317	1,312	48,453	49,765	5,019,082	Total

<sup>1/</sup> The amount and significance of data on trailer registrations
vary greatly. Data are reported to the extent available.
2/ These columns include all commercial type trailers and semi-

trailers that are in private or for-hire use.

<sup>3/</sup> Several States do not require the registration of light farm

or automobile trailers.

<sup>4/</sup> House trailers are classified as light car trailers in many States, and in others they are not required to be registered.

<sup>5/</sup> No data available.

	LEARNERS	PERMITS 2/		<del> </del>	OPERATORS LIC	ENSES				C:	HAUFFEURS LICE	NSES 4/	<del></del>		ESTIMATED	PRIVATE	LICENSED	
	NUMBER	<del></del>	NUMBER	TERM		AMOU	NT OF FEES	3/	NUMBER	TERM		JOMA	NT OF FEES	<u>/</u>	TOTAL	AND COMMERCIAL	OPERATORS PER	
STATE	ISSUED DURING 1961	AMOUNT OF FEE	ISSUED DURING 1961	FOR WHICH ISSUED	RENEWAL DATE	NEW	RENEWAL	DUPLI- CATE	ISSUED DURING 1961	FOR WHICH ISSUED	RENEWAL DATE	new	RENEWAL	DUPLI- CATE	IN FORCE DURING 1961 5/	MOTOR VEHICLES REGISTERED IN 1961	REGISTERED MOTOR VESICLE	STATE
Alabama Alaska Arizona Arkansas	65,032 4,232 16,533	\$.35 1.00 * 2.00 No Fee	654,549 58,275 259,759 788,990	2 Years 3 Years 3 Years 1 Year	Birthday Birthday Birthday January 1	\$2.25 5.00 2.00 2.00	\$2.25 5.00 2.00 2.00	\$.25 1.00 .50 2.00	45,690 29,540	Not Required Not Required 2 Years 1 Year	Birthday January 1	\$2,00 5,00	\$2.00 5.00	- \$.50 1.00	1,329,688 104,868 830,741 818,530	1,291,332 83,894 651,097 721,644	1.03 1.25 1.28 1.13	Alabama Alaska Arizona Arkansas
California Colorado Connectiont Delaware	365,971 - - -	6/ 3.00 6/ 2.25 6/ 4.00	2,547,040 331,216 758,540 59,634	3 & 5 Years 3 Years 2 Years ( <u>8</u> /)	Birthday Birthday Birth Month Birthday	3.00 2.25 ( <u>7/)</u> 4.00	3.00 2.25 6.00 4.00	1.00 1.25 1.00 1.00	111,835 68,721 9,034 4,079	3 & 5 Years 3 Years 1 Year (8/)	Birthday Birthday May 1 Birthday	3.00 5.25 3.00 4.00	3.00 5.25 3.00 4.00	1.00 1.25 1.00 1.00	9,172,640 1,120,544 * 1,505,663 246,512	7,982,347 953,994 1,132,268 197,031	1.15 1.17 1.33 1.25	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	115,540 70,458 30,729 6,159	1.50 1.00 * 1.00 10/ 3.00	767,772 1,073,525 42,984 188,197	2 Years 1 or 5 Years Indefinite 2 Years	Birth Month April 1 Birthday	9/ 1.00 3.00 4.00	3.00 1.00 4.00	.25 1.00 .50 .75	98,656 92,369 3,469 18,891	2 Years 1 or 5 Years 1 Year 1 Year	Birth Month April 1 Issuance Birthday	5.00 <u>9</u> / 2.00 3.00 3.00	5.00 2.00 1.00 3.00	.25 1.00 .50 .75	2,755,703 1,846,208 * 398,993 400,505	2,417,283 1,538,507 240,644 376,957	1.14 1.20 1.66 1.06	Florida Georgia Hawaii Idaho
Illinois Indiane Iowa Kansas	174,299 108,610 41,667 36,917	6/ 3.00 * 1.00 3.00 .50	989,369 838,834 667,563 604,351	3 Years 2 Years 2 Years 2 Years	Issuance Birth Month Birthday Birthday	3.00 1.50 3.00 2.00	3.00 1.50 3.00 2.00	1.00 1.50 .25 .50	297,390 232,062 156,057 58,155	1 Year 1 Year 1 Year 2 Years	Issuance Birth Month Birthday Birthday	5.00 1.50 4.00 4.00	3.00 1.50 4.00 4.00	1,00 1,50 ,50 ,50	4,585,638 2,395,947 1,470,674 1,416,000	3,821,365 2,073,140 1,335,817 1,171,480	1.20 1.16 1.10 1.21	Illinois Indiana Iova Kansas
Kentucky Louisiana Maine Maryland	31,711 158,012	1,00 6/ 2,50 6/ 2,00 * <u>6</u> / 5,00	605,582 630,737 454,065 568,697	2 Years 2 Years 1 Year 2 Years	Birth Month Birthday Birthday Birth Month	2.00 2.50 2.00 7.00	2.00 2.50 2.00 2.00	1.00 1.50 .50 .50	14,520 140,825 50,930	l Year l Year Not Required 2 Years	January 1 Issuance Issuance	2.00 3.50 8.00	2.00 3.50 - 3.00	1.00 1.50 - .50	* 1,280,113 1,321,035 454,065 * 1,455,539	1,219,155 1,174,489 379,195 1,173,822	1.05 1.12 1.20 1.24	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	- 153,344 9,957	6/ 4.00 1.00 .50	1,314,377 1,162,379 389,481 506,848	2 Years 3 Years 4 Years 1 or 2 Years	Birthday Birthday Birthday Quarter of Issuance	* 11/ 8.00 4.00 3.00 * 15/ 2.00	5,00 2,50 3,00 15/ 2,00	1.50 1.00 .50 1.00	(12/) 235,503 13/ 205,825 38,446	l Year l Year l Year l or 2 Years	January 1 Issuance February 1 Quarter of Issuance	1.00 4.00 3.00 15/3.50	1.00 2.75 14/2.00 15/3.50	.50 1.00 1,00 1.00	* 2,435,296 4,113,525 * 1,836,252 779,513	1,833,893 3,317,419 1,592,870 732,196	1.33 1.24 1.15 1.06	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska	160,507 3,128 30,807	.25 * 4.00 No Fee	662,472 153,314 786,143	3 Years 2 Years 2 Years	Issuance Birthday September 1 Odd Year	* 1.00 4.00 2.00	1.00 4.00 2.00	.25 .50 -50	177,550 17,383	l Year 2 Years Not Required	Issuance Birthday	3.00 4.00 -	3.00 4.00	.25 .50	2,156,307 367,551 911,061	1,624,166 381,151 746,905	1.33 0.96 1.22	Missouri Montana Nebraska
Nevada	3,543	6/ 2.00	99,125	2 Years	Birthday	2.00	5,00	1.00	4,161	2 Years	Birthday	4.00	4.00	1.00	174,568	182,214	0.96	Nevada
New Hampshire New Jersey New Mexico New York	339,739 12,278 386,930	* 2.00 .50 .50	. 84,111 1,928,388 230,823 2,760,416	2 Years 1 or 3 Years 1 to 2 years 3 Years	Birthday Issuance Birth Month Issuance	5.00 16/ 3.00 3.25 11/ 5.00	16/ 3.00 3.25 3.00	.50 2.00 .50 1.00	11,724 ( <u>12/)</u> 71,328 588,950	2 Years Indefinite 1 Year 3 Years	Birthday Birth Month Issuance	7.00 2.75 11/8.00	4.00 - 2.75 6.00	.50 2.00 .50 1.00	333,407 * 2,968,641 482,876 7,089,733	268,597 2,507, <b>779</b> 434,338 5,123,781	1.24 1.18 1.11 1.38	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota	-	No Fee No Fee	545,544 336,270	4 Years 2 Years	Birthday July 1	2.50 * <u>17</u> / 3.00	2.50 3.00	.50 1.00	68,264	l Year Not Required	Birthday	2.00	2.00	.50	2,062,764 359,764	1,746,303 343,456	1.18 1.05	North Carolina North Dakota
Ohic Oklahoma	367,977 12,459	* .50 No Fee	823,935 585,923	3 Years 2 Years	Odd Year Birthday Birth Month	* .75 4.00	.75 4.00	.25 1.00	81,879 78,559	3 Years 2 Years	Birthday Birth Month	1.25 8.00	1.25 8.00	18/ .25 1.00	4,918,589 1,258,393	4,125,229 1,203,810	1.19 1.05	Ohic Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	50,000 262,949 15,615 50,436	.50 * 6/ 4.00 No Fee No Fee	492,531 5,221,318 194,004 965,452	2 Years 2 Years 2 Years 4 Years	Birthday February 1 October 1 July 1	( <u>19/)</u> 4.00 11/ 13.00 .50	2.75 4.00 8.00 .50	.25 .50 1.00 .50	41,568 11,654 5,647	2 Years Not Required 2 Years 1 Year	Birthday October 1 January 1	2.00 11/ 13.00 2.00	2.00 8.00 2.00	.25 1.00 No Fee	* 975,816 5,221,318 421,373 * 965,452	923,709 4,325,257 344,322 880,772	1.06 1.21 1.22 1.10	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee	17,029	No Fee 6/ 2.00	35,157 1,470,939	4 Years 2 Years	Birthday July 1	2.00 2.00	2.00 2.00	2.00	109,596	Not Required 2 Years	July 1 Odd Year	3.00	3.00	1.00	460,269 1,692,383	358,523 1,342,007	1,28 1,26	South Dakota Tennessee
Texas Utah	82,872	* 3.00 <u>6</u> / 3.00	1,843,905 111,715	2 Years 3 & 5 Years	Odd Year Issuance Birthday	3.00 3.00	3.00 2.00	.25 1.00	1,018,179 8,688	1 Year 3 & 5 Years	Issuance Birthday	6.00 3.00	6.00 2.00	.25 1.00	4,690,587 528,699	4,506,692 427,560	1.04 1.24	Texas Utah
Vermont Virginia Washington West Virginia	- 93,364 40,999	No Fee .50 4.00	183,820 561,641 702,419 170,619	1 Year 3 Years 2 Years 4 Years	Birthday Birth Month Birthday Issuance	11/ 4.50 1.00 11/ 6.00 5.00	2.50 1,00 4.00 5.00	.50 .25 .50 1.00	83,184 39,310	Not Required 1 Year Not Required 1 Year	Issuance - Issuance	2.00	2.00	,25 1.00	183,820 1,901,611 1,402,067 830,683	152,488 1,458,111 1,377,543 607,207	1.21 1.30 1.02 1.37	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	107,829 5,743 42,748	1.50 No Fee * 1.00	942,153 51,273 115,291	2 Years 3 Years 3 Years	Birthday Birthday Issuance	11/ 2.50 2.00 3.00	2.00 2.00 3.00	1.00 1.00 .50	64,137 15,687	l Year l Year Not Required	Birthday Issuance	3.00 2.00 -	2.00	1.00 1.00 -	1,855,322 219,999 344,767	1,610,927 205,082 200,663	1.15 1.07 1.72	Wisconsin Wyoming Dist. of Col.
Total		-	-	-	_	_	-	-	-	-	-	-	_	-	88,852,012	74,820,431	1.19	Total.

Comblete data for all States were not available.

6/ Fermit fee is credited to operator license fee; in Pennsylvania \$2.00 of permit fee is credited to operator license fee.

7/ 55.00 examination fee plus 25 cents per month from date of issue to last day of month of next birthday.

5/ Licenses are issued for a two-year period but drivers meeting certain requirements and having a motor-vehicle operation-vecord showing no previous arrest or conviction may obtain licenses for an indefinite period. Licenses were issued as follows:

Two Years 55,326 Operators 1,308 166 3,913

- 9/ Operator's fee is \$5.00 for five years and chanffeur's fee is \$10.00 for five years. Effective January 1, 1963, renswal date will be applicant's birthday. Free Licenses to veterans.
- 10/ Every applicant for an instruction permit or operator's license who is required to take or who elects to take a driver training course in a public school shall be required to pay an additional fee of \$3.00.

  11/ The difference between new and renewal license fees is the charge for examination when one is

12/ Special bus operators' licenses are required. The numbers issued are not available.
13/ Includes 9,785 school bus operators' licenses.
14/ Chauffeurs' licenses reneved during the month of Tebrana and A. Chauffeurs' licenses renewed during the month of February are \$2.00, thereafter \$2.50. School Bus

Operators Licenses renewed during the month of May are \$2.00, thereafter \$2.50.

15/ Option of obtaining one or two year permits at \$2.00 a year for operator's license and \$3.50 a year for chauffeur's license.

Three-year license also available, fee \$6.00.

16/ Three-year license also available, fee 55.00.
17/ License fee for those under 18 is \$1.50, for adults the fee is \$3.00.
18/ An additional \$.50 is charged if the chauffeur's badge also needs to be replaced.

2 Original license fees vary, \$2.25, \$2.75, or \$3.25, depending upon length of time from date of application to date of first renewal.

<sup>2/</sup> In many States an instruction or learner's permit is provided but is not required except under certain circumstances. Only in the States indicated with an esterisk (\*) is such a permit mandatory for applicants not possessing a valid operator's license. Instruction or learner's permit is not provided in the States for which a desh (-) appears.

3/ In the States marked with an asterisk an additional nominal local service charge is collected at the time the

<sup>1/</sup> In the States marked with an asterisk an adultional nominal local service charge is collected at the time the license is issued. :

1/ Includes public service and other special licenses that are issued to operators of vehicles for hire.

1/ Estimated by the Bureau of Public Roads from data reported by the States for current and previous years. No allowance was made for deaths, emigration, or revocations. Chauffeure' licenses have not been added to operators' licenses in the States that require an operator's license in addition to the chauffeur's license. Such States are indicated with an asterisk (\*).

#### MOTOR VEHICLES OWNED BY THE FEDERAL GOVERNMENT-1961 1

CLASSIFIED BY TYPES

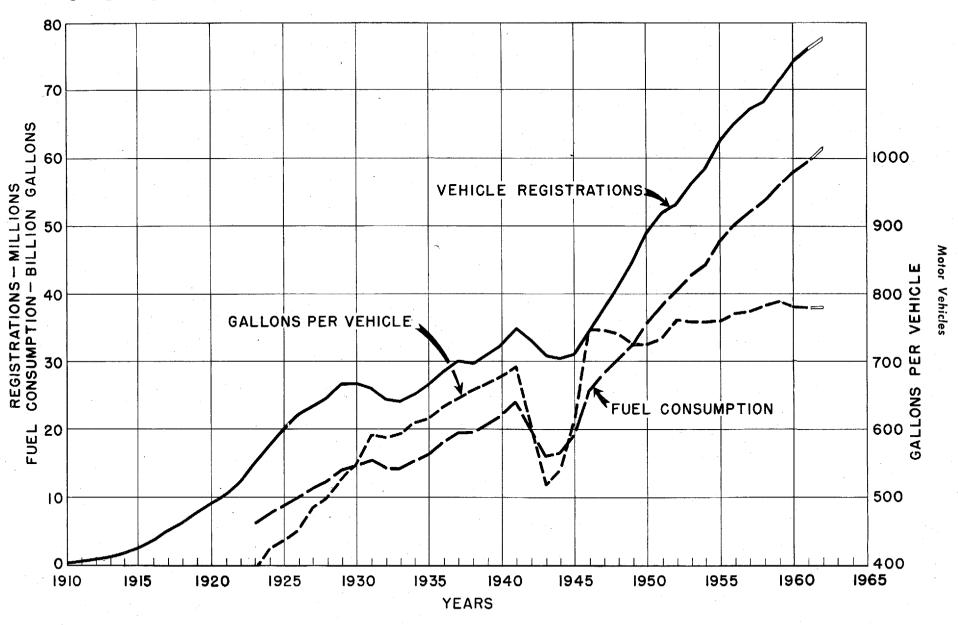
	<del> </del>			<b>,</b>					4.													Table 1	MV-24, 1961
													TRUCKS A	ND COMBINA	rions 2/								
STATE	AUTO~ MOBILES	STATION WAGONS	AMBU-	BUSES							SINGLE-U	NIT TRUCKS	(GROSS VE	HICLE WEIG	ers)		·	·		,	VEHICLE COMBI-	TOTAL TRUCKS	TOTAL
·					0-3,999	4,000- 4,999	5,000- 5,999	6,000- 7,999	8,000- 9,999	10,000- 11,999	12,000- 13,999	14,000- 15,999	16,000- 16,999	17,000- 17,999	18,000- 19,999	20,000- 21,999	22,000- 23,999	24,000 25,999	26,000- AND OVER	TOTAL	NATIONS 3/	AND COMBI- NATIONS	VERICLES
Alabama Alaska Arizona Arkansas	484 81 551 235	40 67 128 20	5 2 6 1	6 7 90 1	198 121 354 132	493 306 923 327	121 75 216 80	133 81 239 88	96 60 174 63	87 52 152 57	86 101 178 47	60 83 103 27	37 47 61 15	11 11 10	24 28 22 1	12 12 11	8 7 8 -	9 7 7 -	12 15 6	1,387 1,006 2,464 837	17 20 .28	1,404 1,026 2,492 837	1,939 1,183 3,267 1,094
California Colorado Connecticut Delaware	2,375 620 129 18	361 101 20 2	16 5 4 1	10 14 1	1,191 384 136 25	2,990 968 339 61	739 238 83 14	802 260 90 12	585 190 67 11	519 168 59 11	506 174 65 11	364 95 21 5	210 55 16 3	24 7 1	53 15 3 1	29 7 1	11 5 -	18 6 1	39 5 2 -	8,080 2,577 884 154	50 19 -	8,130 2,596 884 154	10,924 3,332 1,041 176
Florida Georgia Havali Idaho	668 530 85 329	65 45 22 45	1 3 - 5	3 5 1 109	309 249 61 275	773 629 155 690	192 153 39 170	207 167 42 185	152 123 31 135	135 109 27 119	94 104 21 96	61 57 8 59	39 34 5 36	3 2 3 10	й 3 5 24	- 3 2 13	1 7	- 1 - 9	- 14 2 2	1,969 1,639 401 1,830	25 2 - 31	1,994 1,641 401 1,861	2,731 2,224 509 2,349
Illinois Indiana Iowa Kansas	730 257 129 158	55 22 23 21	10 2 3 3	18 5 2 9	337 176 169 151	853 441 425 375	209 107 10 <sup>1</sup> 4 93	226 117 114 99	166 88 83 74	148 77 73 65	465 97 70 72	271 44 45 41	156 27 26 19	12 1 - 1	25 1 - 2	12 1 - 1	7 -	9 - - -	16 - - -	2,912 1,177 1,109 993	54 li 2 1	2,966 1,181 1,111 994	3,779 1,467 1,268 1,185
Kentucky Louisiana Maine Maryland	374 431 75 409	29 52 9 98	3 4 2 .7	10 1 1 13	168 167 51 176	422 420 126 445	106 103 31 109	113 112 34 120	81 83 26 87	75 73 21 76	51 86 17 125	35 56 12 74	22 34 6 36	6 1 2 3	8 3 3 8	5 1 1 4	3 - 1 2	1 3	2 - 1 12	1,100 1,139 333 1,280	19 8 1 1	1,119 1,147 33 <sup>4</sup> 1,281	1,535 1,635 421 1,808
Massachusetts Michigan Minnesota Mississippi	365 460 378 262	55 34	4 3 - 2	4 7 5 14	235 248 189 181	592 623 480 454	145 156 120 111	161 167 1 <b>29</b> 122	117 122 92 91	103 109 85 80	179 295 115 86	71 122 67 59	41 71 39 31	4 4 7 6	7 10 12 14	4 4 · 7	2 3 3	3 3 4	7 4 10	1,671 1,941 1,359 1,235	2 7 8 5	1,673 1,948 1,367 1,240	2,106 2,469 1,805 1,552
Missouri Montana Nebraska Nevada	541 415 310 262	75 84 43 58	6 3 3 7	3 6 1 24	224 266 159 194	562 671 400 487	139 166 100 119	150 179 109 132	110 131 79 96	98 118 70 86	175 227 60 79	78 134 25 46	45 77 16 27	4 7 1 9	9 13 1 24	5 7 - 10	14 14 - 5	4 3 - 5	13 5 - 7	1,620 2,008 1,020 1,326	9 13 2 21	1,629 2,021 1,022 1,347	2,254 2,529 1,379 1,698
New Hampshire New Jersey New Mexico New York	39 269 685 1,291	4 27 113 161	1 2 13 13	- 2 68 26	42 184 411 556	102 461 1,032 1,399	26 114 255 344	28 123 277 375	19 91 202 275	17 78 180 244	11 176 157 526	5 83 100 392	2 43 59 226	1 2 11 13	- 7 31 31	- 3 13 1 <sup>1</sup> 4	- 2 8 8	2 10 10	7 1 33	253 1,376 2,747 4,446	- 10 46 50	253 1,386 2,793 4,496	297 1,686 3,672 5,987
North Carolina North Dakota Ohio Oklahoma	338 172 594 474	43 75 86 76	3 1 9 2	12 37 14 18	239 107 437 204	603 267 1,105 514	151 66 274 126	162 71 295 137	118 53 218 101	106 47 193 90	111 40 220 78	47 24 121 49	25 13 71 29	2 5 8 1	7 6 16 4	1 <sub>4</sub> 9 2	- - 5 1	- 6 -	- 21 -	1,571 703 2,999 1,336	7 16 14 8	1,578 719 3,013 1,344	1,974 1,004 3,716 1,914
Oregon Pennsylvania Rhode Island South Carolina	391 681 46 383	66 93 6 18	3 6 1 7	6 9 - 7	371 382 35 202	935 962 85 501	231 236 23 127	251 258 23 13 <sup>4</sup>	182 187 15 99	162 168 18 84	120 316 19 70	77 156 6 42	46 92 6 25	7 5 1 6	16 12 3 11	7 6 -	4 3 - -	6 4 -	5 10 1	2,420 2,797 235 1,301	24 12 - 40	2,444 2,809 235 1,341	2,910 3,598 288 1,756
South Dakota Tennessee Texas Utah	194 1,097 1,416 420	96 59 129 63	2 7 3	59 16 32 5	142 425 731 215	356 1,068 1,845 543	88 263 455 135	97 285 496 145	69 209 361 107	62 185 321 93	77 168 282 81	54 141 161 52	28 81 94 29	4 29 9 6	9 64 19 16	7 30 10	3 19 4 6	1 20 5 5	- 36 - 12	997 3,023 4,793 1,452	13 52 31 9	1,010 3,075 4,824 1,461	1,361 4,254 6,404 1,949
Vermont Virginia Washington West Virginia	48 433 1,159 208	4 89 144 20	1 10 11 6	- 12 174 2	26 256 631 93	67 644 1,585 237	16 161 391 58	18 172 428 65	12 125 311 46	.11 110 276 39	8 186 224 50	2 104 147 20	1 59 86 12	- 6 27 -	- 15 60 1	6 27	- 3 16 -	- 5 2	- 14 -	161 1,866 4,211 621	- 7 125 -	161 1,873 4,336 621	214 2,417 5,824 857
Wisconsin Wyoming Dist. of Col.	205 176 515	33 39 197	3 3 7	2 2 15	154 157 150	389 396 374	95 97 90	103 107 101	77 79 73	68 69 66	94 86 145	52 55 97	29 33 54	1 9 7	2 23 19	1 10 8	- 5 5	1 7 5	1 17 -	1,067 1,150 1,194	11 13 48	1,078 1,163 1,242	1,321 1,383 1,976
Total	22,895	3,326	225	920	12,676	31,900	7,860	8,541	6,242	5,539	6,927	4,110	2,374	310	695	316	173	185	322	88,170	885	89,055	116,421
Percent	19.7	2.8	0.2	0.8	10.9	27.4	6.7	7-3	5.4	4.8	5.9	3•5	2.0	0.3	0.6	0.3	0.1	0.2	0.3	75 <b>.7</b>	0.8	76.5	100.0

<sup>1/</sup> Only vehicles of the civilian branches of the Federal Government are given in this table.

2/ The segregation of vehicle combinations from single-unit trucks, and the gross weight distribution shown were estimated by the Bureau of Public Roads.

3/ Only tractor truck-semitration combinations are shown.

#### TOTAL MOTOR-VEHICLE REGISTRATIONS AND MOTOR-FUEL CONSUMPTION



#### STATE MOTOR-VEHICLE AND MOTOR-CARRIER TAX RECFIPTS-1961\*

Commiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE MV-2, 1961 ISSUED NOVEMBER 1962

			REGISTRATI	on fres 2/	-							OTHER FEES						
STATE	мот	R V3HICLE	1	OTHER VI	EHICLES		OPERATORS.	CERTIFICATE	SPECIAL TITLING	FINES AND	ESTIMATED SERVICE CHARGES,	CARRIER GROSS RECEIPTS	MILEAGE, TON MILE	SPECIAL LIC AND FRANCHIS		CERTIFICATE OR PERMIT	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
	AUTOMOBILES (INCLUDING TAXICABS)	BUSES	TRUCKS AND TRACTOR TRUCKS	TRAILERS	MOTOR- CYCLES	TOTAL	CHAUFFEURS PERMITS	OF TITLE FEES	TAXES 3/	PENALTIES	LOCAL COLLECTIONS	TAXES 5/	AND PASSENGER MILE TAXES	WEIGHT OR CAPACITY	FLAT	FEES 6/	LESS UNCLAS- SIFTED REFUNDS	
Alabama Alaska Arizona Arkansas	3,229 1,264 2,055 7,563	137 1 108 94	4,616 641 4,285 5,763	323 782 218	34 10 36 8	8,339 1,916 7,266 13,646	1,323 - 269 611 1,725	- 96 640 278	-	1,284 136 57	1,127	3,145	1,251	21 2,594		31 18 - 191	107 35 293 457	13,462 2,355 14,685 16,354
California 7/ Colorado Connecticut Delaware	162,883 5,452 8,058 1,646	1,194 70 187 50	63,317 2,564 4,213 1,704	18,325 327 254 472	1,104 36 17 4	246,823 8,449 12,729 3,876	8,536 1,079 4,383 264	- 729 947 136	-	- 855 70 395	-	15,703 - -	7,920	-	- - 563	676 51 - 1	9,059 919 744 224	280,797 20,002 19,437 4,895
Florida Georgia Hawaii Idaho	33,702 10,594 3,526 3,174	365 319 42 3	12,198 8/ 5,716 1,645 1,905	4,022 8/ 482 227 164	152 48 12 20	50,439 17,159 5,452 5,266	2,086- 2,055 155 474	1,729 - - 217	-	440 120 28 291	1,111	= = = = = = = = = = = = = = = = = = = =	943 - 4,468		ы 243	43 3 - 20	1,404 343 142 151	58,239 19,923 5,778 10,887
Illinois Indiana Iowa Kansas	48,295 18,681 28,088 9,859	321 183 225 104	46,271 13,413 18,398 9,905	1,480 1,595 1,012 655	143 52 42 52	96,510 33,924 47,765 20,575	4,432 1,731 2,752 1,439	1,626 799 680 480	-	592 165 24 26	2,131		: :	-	495 126 868	703 24 -	9/ 3,114 2,291 -136 988	106,977 41,560 51,211 24,393
Kentucky Louisiana Maine Maryland	3,637 3,028 4,508 11,267	67 201 18 528	5,827 5,056 3,683 5,064	10/ 124 2,382 139 369	13 25 9 12	9,668 10,692 8,357 17,240	1,219 2,038 954 1,698	837 491	6,893	- 49 223 2,416	788 - - -		122	1,634 - - -	147	527 34 37	445 795 467 1,237	21,296 14,445 10,185 34,191
Massachusetts Michigan Minnesota Mississippi	9,860 35,548 28,856 5,592	86 72 22 <b>7</b> 203	7,006 21,765 12,490 5,412	691 9,365 1,365 180	66 105 34 22	17,709 66,855 42,972 11,409	6,953 3,978 1,773 1,753	1,646		- 586 68	- - - -	-	1,153	<u>-</u> <u>-</u>	251 - - 270	10 31 181 6	1,201 2,849 1,182 516	26,124 76,512 46,694 14,022
Missouri Montana Nebraska Nevada	23,688 2,416 4,473 768	242 28 110 2	13,265 3,442 6,993 759	697 682 192 155	45 6 15 12	37,937 6,574 11,783 1,696	1,235 524 1,500 222	780 53 425 -	-	237 378 26 <b>7</b> 31	70 - - -	- 299 -	1,038	618	493 98 92 91	- 1 6 6կկ	1,055 1,219 993 343	41,807 9,146 15,066 4,683
New Hampshire New Jersey New Mexico New York	3,936 34,542 4,795 79,990	89 418 167 780	2,143 17,785 2,923 26,163	193 4,692 966 <b>7,</b> 359	9 29 18 58	6,370 57,466 8,869 114,350	408 9,036 826 14,172	2,457 258 -	-	222 2,575 36 2,659	387	- - -	259 991 15,706		12 - 1,074	- - 27 49	345 4,866 747 5,707	7,357 76,659 11,754 154,104
North Carolina North Dakota Chio Oklahoma	13,743 5,481 35,533 23,623	240 22 506 68	14,073 3,467 32,210 7,180	5,299 40 9,312 4,710	26 9 166 81	33,381 9,019 77,727 35,662	1,500 960 904 2,890	496 40 3,332 530	-	701 30 1,229	2,157 823	- - -	349 16,373 149	1,086	22 - 139	- 39 116 28	620 615 2,487 263	36,698 11,074 105,411 40,484
Oregon Pennsylvania Rhode Island South Carolina	7,578 37,612 5,456 3,110	42 942 74 112	4,027 28,206 1,655 4,102	1,123 6,451 47 134	25 113 8 5	12,795 73,324 7,240 7,463	1,367 11,280 1,622 592	955 3,304 206	-	198 50 - 63	-	-	13,253 - 751	2,111 - - 96	194 - 134	1 - 2	1,433 4,259 567 1,308	32,307 92,217 9,565 10,479
South Dakota Tennessee Texas Utah	5,692 11,312 56,390 1,657	23 189 488 27	2,723 11,895 37,800 2,870	356 45 12,324 115	5 65 217 10	8,799 23,506 107,219 4,679	70 2,896 8,045 337	128 891 1,337 177	25,479	38 988 415 17	1,163	-	801 - 500	2,393 88 82	- 124 354 -	26 3 58	356 636 4,369 1,163	12;010 30,295 147,358 7,174
Vermont Virginia Washington 7/ West Virginia	3,645 12,223 25,311 11,348	28 167 149 37	2,849 9,046 14,179 5,656	124 484 4,209 223	12 18 103 20	6,658 21,938 43,951 17,284	481 728 3,124 1,135	- 752 256 463	- - - 4,457	- 639 1,037 120	1,185	- 361 28	- - 37	- - 565 190	- - - 55 -	155 203 46	1,357 1,079 1,006 797	8,651 25,700 51,290 24,446
Wisconsin Wyoming Dist. of Col.	21,564 996 4,829	137 10 96	19,385 861 1,119	350 199 77	55 5 8	41,491 2,071 6,129	1,473 134 389	250 - 77	-	- - 2,322	- -	-	- 2,962 44		33 <sup>1</sup> 4 25 <sup>1</sup> 4	506 60	801 1,014 362	44,521 6,515 9,637
Total	892,076	9,998	539,633	105,511	3,199	1,590,417	121,530	28,498	47,938	22,077	10,943	19,536	68,770	11,478	6,477	4,574	68,594	1,960,832

<sup>1/</sup> Road-user revenues consist primarily of motor-fuel taxes, shown in table G-1, and motor-vehicle and motorcarrier taxes shown in this table.

<sup>2/</sup> Where the registration year is not more than one month removed from the calendar year, registration-year receipts are given. Where the registration year is more than one month removed, calendar-year receipts are given.

3/ Special titling taxes imposed under general sales tax levies are not included.

<sup>3/</sup> Special titling taxes imposed under general sales tax levies are not included.

1/ County or local officers in many States are allowed service charges for issuing registrations, operators'. licenses, or for related services. Some of these charges are included with registration and other fees. The amounts shown in this column are estimates of service charges that are collected and retained by local officials and not reported elsewhere in this table.

<sup>5/</sup> Numerous States impose taxes on the gross receipts of motor carriers in connection with general State sales taxes or taxes on all transportation companies or public utilities. This column includes only the proceeds of gross receipts taxes reported by the States as special taxes on motor carriers.

6/ In general, the proceeds of special weight or capacity taxes and taxes imposed at a flat rate per

vehicle are included under special license fees and franchise taxes. Application or filing fees required for the issuance of certificates of convenience and necessity to common carriers, and corresponding permits to contract and other motor carriers, are included under certificate or permit fees.

<sup>7/</sup> Property taxes formerly levied on motor vehicles have been replaced by "vehicle license fees" in California, and by "motor-vehicle excise taxes" in Washington. Because of the origin of these taxes, the administrative officers of the two States do not consider them to be road-user taxes. The amounts included with registration fees in this table are as follows: California, automobiles \$104,141,673, buses \$294,946, which registration less in this table are as follows: California, untomobiles \$107,41,575, bases \$294,946, trucks \$15,645,077, trailers \$1,969,480, motorcycles \$40,726, dealers \$17,224,295, bases \$79,156, trucks \$4,676,432, trailers \$1,200,682, motorcycles \$40,726, dealers \$13,737. \$24,295, bases \$79,156, trucks \$4,676,432, trailers \$1,200,682, motorcycles \$40,726, dealers \$13,737. \$30,7

These are revenues from not-for-hire commercial and house trailers. Other trailers are not registered.

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE MV-3, 1961 TESTIED COMORED 1060

		47. WOOM		FOR			FOR STAT	E HIGHWAY	PURPOSES		FOR L	OCAL ROADS	AND STREET	ns 4/	······	FOR NON	HIGHWAY PU		OCTOBER 1902
	net	ADJUST- MENTS DUE TO	RECEIPTS	COLLEC- TING	net	CAPIT	AL OUTLAY,			T			SERVICE		STATE GENER		COUNTY	EDUCA-	r . · . · . · . · . · . · . · . · . · .
STATE	TOTAL RECEIPTS OF CALENDAR YEAR	UNDIS- TRIBUTED BALANCES, FUNDS IN	AVAILABLE FOR DISTRI- BUTION	MOTOR- VEHICLE AND MOTOR- CARRIER	FUNDS DISTRIB- UTED 2/		NANCE, AND ISTRATION PARK, FOREST,	STATE HIGHWAY POLICE AND	SERVICE OF OBLIGA- TIONS FOR STATE	TOTAL	COUNTY AND OTHER LOCAL ROADS	CITY STREETS	OF OBLIGA- TIONS FOR	TOTAL	FROM OPERATORS FEES, FINES, ETC., AND	FROM MOTOR- VEHICLE REGIS-	AND OTHER LOCAL GENERAL	TION, NONHIGH- WAY DEBT, AND	TOTAL
	10.2.	TRANSIT, ETC.	·	TAXES	-	SYSTEMS 3/	AND OTHER STATE ROADS	SAFETY	HIGHWAYS		3/		LOCAL ROADS	:	CARRIER TAXES 6/	TRATION FEES	FUNDS 7/	MISCEL- LANEOUS	
Alabama Alaska 9/ Arizona Arkansas	13,462 2,355 14,685 16,354	-524 - -20	12,938 2,355 14,665 16,354	2,329 (1/) 2,717 493	10,609 2,355 11,948 15,861	1,598 454 10,989 9,513	78 - -	2,272 - 955 1,474	651 - 2,053	4,599 454 11,944 13,040	3/ <b>3,268</b> 14 966	2,519 - 1,160	-	5,787 4 2,126	115 439 695	1,462	108 - - -	- - -	223 1,901 695
California Colorado Connecticut Delaware 9/	280,797 20,002 19,437 4,895	1,895 -387 5,112 -	282,692 19,615 24,549 4,895	39,171 2,363 5,182 578	243,521 17,252 19,367 4,317	75,068 7,948 1,406 1,145	- - 5 -	35,499 1,246 4,430 576	2,055 945 103 2,266	112,622 10,139 5,944 3,987	25,246 4,096 302 ( <u>3</u> /)	6,646 2,166 77 330	• , • - •	31,892 6,262 379 330	51. 3,541	9,503 -	99,007 800 	- - - -	8/ 99,007 851 13,044
Florida Georgia Hawaii Idaho	58,239 19,923 5,778 10,887	3 1 - 52	58,242 19,924 5,778 10,939	4,641 2,211 (1/) 713	53,601 17,713 5,778 10,226	372 9,629 374 5,689	- - - 27	6,626 805 1,488	672	6,998 11,106 374 7,204	83 3,597 5,164 2,750	135 49 272	279 1,293 -	362 5,025 5,213 3,022	43 191	29,784 1,582 -	16 - -	16,398 - -	46,241 1,582 191
Illinois Indiana Iowa Kansas	106,977 41,560 51,211 24,393	-644 -5 112 -58	106,333 41,555 51,323 24,335	12,173 5,491 2,426 2,480	94,160 36,064 48,897 21,855	46,962 18,279 19,296 18,127	39 - 18	9,815 1,638 2,475 1,739	- - - -	56,777 19,956 21,771 19,884	5,185 10,963 22,398 1,947	2,682 5,145 4,728 7	23,193	31,060 16,108 27,126 1,954	1,223 - 17	-	11.7	5,100 - - -	6,323 - 17
Kentucky Louisiana Maine Maryland	21,296 14,445 10,185 34,191	- 182 5 <b>3</b> 2	21,296 14,627 10,717 34,191	2,368 2,826 1,022 4,103	18,928 11,801 9,695 30,088	14,211 6,885 7,240 12,117	- 1 5	1,076 1,207 433 8,014	664 1,642 1,152 4,530	15,951 9,735 8,830 24,661	2,870 1,003 602 1,361	54 263 3,450	1,009 . 616	2,870 2,066 865 5,427	12 - -	95 - -	-		107 - - -
Massachusetts Michigan Minnesota Mississippi	26,124 76,512 46,694 14,022	-72 1,884 -548 -161	26,052 78,396 46,146 13,861	6,974 5,366 5,936 1,484	19,078 73,030 40,210 12,377	9,945 22,533 19,023	10/ 1,035 59 -	2,310 6,072 1,591 2,973	1,892 10,488 3,808	15,182 39,152 24,422 2,973	3,252 22,720 11,308 9,339	644 11,158 3,510	- - -	3,896 33,878 14,818 9,339	970	- - - 65	-	- - -	- - 970 65
Missouri Montana Nebraska Nevada	41,807 9,146 15,066 4,683	3,072 -1,632 1,322	44,879 9,146 13,434 6,005	2,413 929 979 942	42,466 8,217 12,455 5,063	39,509 3,357 5,584 4,482	- 13 -	2,542 1,182 53 522	371 - -	42,422 4,552 5,637 5,004	иц 3,580 4,666. 59	- 85 2,152 -	- - -	44 3,665 6,818 59	· · · · · · · · · · · · · · · · · · ·		-	-	- - -
New Hampshire New Jersey 9/ New Mexico New York 9/	7,357 76,659 11,754 154,104	-213 -129 5 -3,557	7,144 76,530 11,759 150,547	1/ 441 10,216 1,246 15,724	6,703 66,314 10,513 134,823	5,411 29,092 3,873 85,145	1429 10/ 3,758	700 2,178 797 2,651	73 852 5,605	6,184 32,551 4,670 97,159	/469 /3,766 3,261 27,750	47 1,957 869 9,914	736 -	516 6,459 4,130 37,664	6,713 154 -	20,354	- 1,559	3 237 -	27,304 1,713
North Carolina North Dakota Ohio Oklahoma	36,698 11,074 105,411 40,484	- 398 -418 -17	36,698 11,472 104,993 40,467	1/ 2,710 963 10,926 1,861	33,988 10,509 94,067 38,606	31,406 5,522 4,690 9,146	500 - 10 1	1,892 1,114 10,015 2,551	15,771	33,798 6,636 30,486 11,698	(3/) 3,873 46,404 5,729	- 17,177 2,547	1 1 1 1	3,873 63,581 8,276	- - -	-	-	190 - 18,632	190 - 18,632
Oregon Pennsylvania Rhode Island 9/ South Carolina	32,307 92,217 9,565 10,479	-286 - - -16	32,021 92,217 9,565 10,463	4,045 6,685 279 1,850	27,976 85,532 9,286 8,613	14,136 75,388 4,281 6,793	99 286 - 16	1,932 5,669 477 446	2,879 3,602 820 711	19,046 84,945 5,578 7,966	5,139 510 213	2,569 77 169 •		7,708 587 382	23	3,303	763 - 647	459 - -	1,222 3,326 647
South Dakota Tennessee Texas Utah	12,010 30,295 147,358 7,174	-60 -100 1,075 357	11,950 30,195 148,433 7,531	460 1,939 8,347 1,108	11,490 28,256 140,086 6,423	6,215 12,006 91,476 2,708	- 78 -	255 3,606 2,731 572		6,470 15,690 94,207 3,280	4,409 7,725 27,654 1,880	611	-	5,020 7,725 27,654 3,143	4,719 11,855 -	_ 122 _	- - - -	6,370	4,841 18,225
Vermont Virginia Washington West Virginia	8,651 25,700 51,290 24,446	-24 234 397 -38	8,627 25,934 51,687 24,408	366 3,694 4,122 1,455	8,261 22,240 47,565 22,953	5,786 18,710 15,156 20,103	63 204	323 1,867 5,755 323	2,089 - 2,527	8,261 20,577 21,115 22,953	- - 69 ( <u>3</u> /)	1,663 -	- - -	- 1,663 69 -	- - 334	- 2,277	3,970	19,800	8/ 26,381
Wisconsin Wyoming Dist. of Col.	44,521 6,515 9,637	47 -6	կկ,521 6,562 9,631	4,615 697 1,150	39,906 5,865 8,481	18,384 5,432	320 -	3,153 433 -	131 -	21,988 5,865 -	10,967 - -	4,675 - 5,075	-	15,6k2 5,075	1,875	1,531	2,276	-	8/ 2,276 3,406
Total	1,960,832	7,765	1,968,597	203,209	1,765,388	842,594	7,044	148,453	68,352	1,066,443	296,591	95,845	27,126	419,562	32,970	70,078	109,146	67,189	279,383

Collection expenses in many States include service charges deducted by county and local collectors. Amounts shown for New Hampshire and North Carolina include \$29,000 and \$70,000 respectively for administration

of motor-fuel tax laws. Amounts for Alaska and Rawaii not reported.

2/ Motor-yehicle revenues are either dedicated for specific purposes or placed with other highway-user revenues in a common fund from which a distribution is made. This table includes both specific dedications and pro rata motor-vehicle revenue portion of the amounts distributed from the common fund.

<sup>3/</sup> Allotments for construction and maintenance of county roads under State control are included with those for State highways as follows: Alabama \$678,000, Delaware (amount not segregated), North Carolins \$17,495,000, West Virginia \$8,570,000.

Includes direct expenditures by States on local roads and streets as well as fund transfers. In many States, funds transferred under "county and other local roads" may ultimately have been used in part for city streets or service of obligations for local roads. Funds allotted for city streets forming urban extensions of State highway systems are included in allotments for State highway purposes.

The amounts shown do not necessarily constitute diversions from highway use requiring a penalty under the Hayden-Cartwright Act of 1934. Such diversions can be determined only after analysis in the light of State laws in force in 1934. For table MV-3, gross nonhighway allocations of motor-vehicle and motor-carrier revenues were

<sup>6/</sup> Includes motor-carrier revenues in the following States: Alaska \$39,000, Ark. \$188,000, Colo. \$51,000, Com. \$288,000, Fla. \$43,000, Kans. \$17,000, Ky. \$12,000, N. Mex. \$154,000, R. I. \$23,000, Tem. \$130,000, Tex. \$180,000, D. C. \$353,000.

7/ Allocations to county or other local general funds may have been used in part for highways, but such

amounts were not reported.

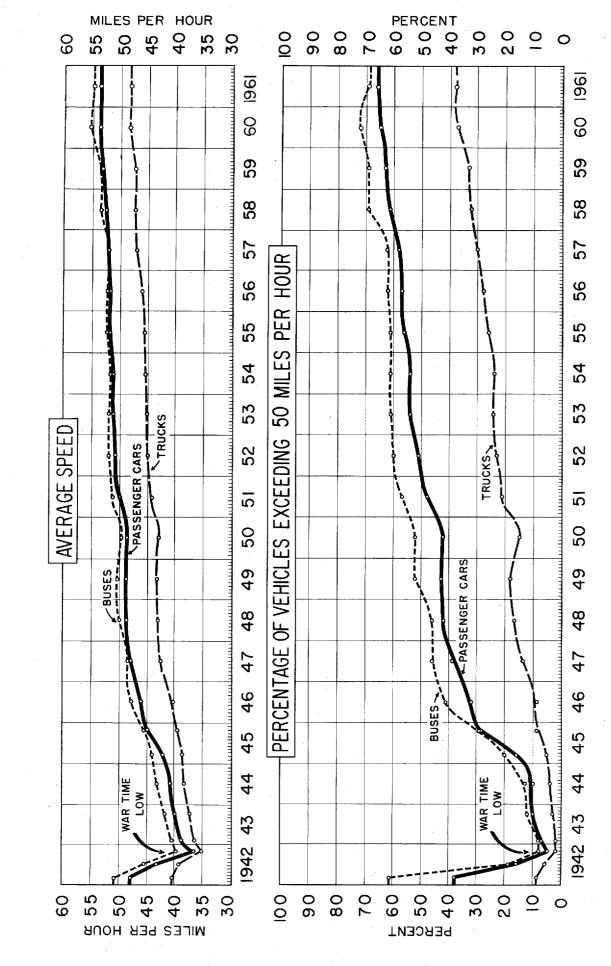
<sup>8/</sup> The nonhighway allocations of "vehicle license fees" in California and "motor-vehicle excise taxes" in Washington (see table MV-2, footnote 7), and registration fees in Wisconsin were in lieu of personal property taxes formerly imposed on motor vehicles.

<sup>9/</sup> In Alaska, Delaware, New Jersey, New York, and Rhode Island, motor-vehicle revenues were placed in the State general fund, where they were made available for highway and other purposes as indicated herein.

10/ Includes \$1,007,000 and \$3,507,000 for parkways and boulevards in Massachusetts and New York

respectively.

SPEED TRENDS ON MAIN RURAL HIGHWAYS BY VEHICLE TYPE



## ESTIMATED MOTOR VEHICLE TRAVEL IN THE UNITED STATES AND RELATED DATA CALENDAR YEAR 1961

ISSUED DECEMBER 1962

		PASSE	NGER VEHICLE	S			
ITEM			BUSES			TRUCKS	ALL
Tim	PASSENGER CARS 2/	COMMERCIAL	SCHOOL AND NONREVENUE	ALL BUSES	ALL PASSENGER VEHICLES	AND COMBINATIONS	MOTOR VEHICLES
Motor-vehicle travel: (million vehicle-miles)		•					
Main rural roads Local rural roads All rural roads	233,011 79,426 312,437	878 156 1,034	627 664 1,291	1,505 820 2,325	234,516 80,246 314,762	62,679 <u>20,461</u> 83,140	297,195 100,707 397,902
Urban streets	292,120	1,812	259	2,071	294,191	45,442	339 <b>,6</b> 33
Total travel	604,557	2,846	1,550	4,396	<b>608,</b> 953	128,582	737,535
Number of vehicles registered (thousands)	63,870	75.2	205.5	280.7	64,151	12,291	76,442
Average miles traveled per vehicle	9,465	37,846	7,543	15,661	9,492	10,461	9 <b>,648</b>
Fuel consumed (million gallons)	42,033	610	220	830	42,863	16,443	59,306
Average fuel consumption per vehicle (gallons)	658	8,112	1,071	2,957	668	1,338	776
Average miles traveled per gallon of fuel consumed	14,38	4.67	7.05	5•30	14.21	7.82	12.44

For the 50 States and District of Columbia.
Includes taxicabs; also motorcycles (595,669 registered).

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TABLE HT-1, 1961	/2	TOTAL						62,679 42,527 20,152	·					230,455 59,930 170,525	
TABLE HT	/8	AVERAGE ALL ALL REGIONS		886		214 156 107				53.6 53.6 9		6.35 2.63 12.65			
		RECIONAL				-		10,225 7,232 2,993						14,001 10,252 33,749	7
	ECIONS 2/	REGIONAL		33		221 171 139				63.3 57.6 77.2		6.79 24.60			
	WESTERN REGIONS	PACIFIC		98		217 07.1 1.41		5,401 3,847 1,554		66.9 6.9 84.3		7.13 2.72 14.90		25,778 6,253 19,525	
		MOUNTAIN		ተ ተር 6ካ		226 172 137	/ζ λ1	4,824 3,385 1,439		59.4 55.0 69.5		6.37 2.15 14.21		18,223 3,999 14,224	
	`	REGIONAL	ADS 🖖		Ā		AND EMPTY	30,266 20,03# 10,232			4S		જેવ	29,815 87,126	
	. ,	REGIONAL AVERAGE	AXLE LO	65 16 4	LOADS	222 160 111			LOADS	58.5 6.6.5 5.6	IN TONS	6.63 2.75 12.78	TON-MILES		
	CENTRAL REGIONS 2/	WEST SOUTH CENTRAL	HEAVY A	3 50 50	F HEAVY	189 140 94	VEHICLE-MILES-LOADED	8,348 5,854 2,494	CARRYING L	51.0 44.9 65.3	IED LOAD	6.66 3.26 12.16	Z.	28,350 8,556 19,794	
	CENTRAI	WEST NORTH CENTRAL	0F	9,4 01 8	ENCY O	21.8 12.1 28.1	ICLE-MI	6,110 4,222 1,888	ENT CARF	57.6 56.9 66.9	CARRIE	6.37 2.60 13.09	р гояр	22,419 5,878 16,541	
		EAST SOUTH CENTRAL	EQUENCY	63 6	FREQUENCY	166 114 66	IN VEH	5,643 4,161 1,482	PERCEN	57.6 53.8 68.2	AVERAGE	5.78 2.71 12.56	CARRIED	18,762 6,070 12,692	
		EAST NORTH CENTRAL	FR	g 83.4		288 198 143	TRAVEL	10,165 5,797 4,368		65.2 64.0 7.0	, W	7.16 2.51 13.08		47,410 9,311 38,099	
		REGIONAL TOTAL					<u>⊢</u>	21,944 15,040 6,904						68,930 19,487 49,443	
, 0 4	NS 5/	REGIONAL		278		202 145 88				54.7 50.9 62.9		5.74 2.55 11.39			
O. Out training	EASTERN REGIONS 2/	SOUTH ATLANTIC		8 % 8		138 136 88		12,255 8,889 3,366		53.5 49.9 62.8		5.74 2.84 11.84		37,624 12,603 25,021	
Ē	¥ [	MIDDLE ATLANTIC		109 45 12		220 162 81		7,489 4,631 2,858		56.6 53.4 61.9	y met	5.76 2.00 11.02	<del>, , , , , , , , , , , , , , , , , , , </del>	24,414 4,932 19,482	
		NEW ENGLAND		156 129 124		% ₽₽3		2,200 1,520 680		6.45 0.70 0.70		5.70 2.62 10.69	***************************************	6,892 1,952 4,940	
		CLASSIFICATION		18,000 pounds or more 20,000 pounds or more 22,000 pounds or more		30,000 pounds or more 40,000 pounds or more 50,000 pounds or more		All trucks and combinations Single-unit trucks Truck combinations		All trucks and combinations Single-unit trucks Truck combinations		All trucks and combinations Single-unit trucks Truck combinations		All trucks and combinations Single-unit trucks Truck combinations	

Main rural roads consist of approximately 500,000 miles of roads of primary importance in the State highway system. Regions are those established by the U. S. Bureau of the Census.
Includes Alaska and Hawaii.
Whithes Alaska and Hawaii.
Whither per 1,000 loaded and empty trucks and compinations.
Date given are in millions of vehicle-miles.
Date given are in millions of ton-miles.

त्राजान्मकाका नावानान्य

# FEDERAL FUEL AND AUTOMOTIVE TAXES, AND THE HIGHWAY TRUST FUND

The total revenues from the Federal excise taxes on motor fuel and lubricating oil, and the estimated portions paid by highway users are given in table E-5. Total revenues from Federal excise taxes on motor vehicles, tires, tubes, tread rubber, and parts and accessories, and the estimated portions paid by highway users are given in table E-6. The amounts of these Federal excise revenues estimated to have been contributed in the final instance by highway users in each State are shown in tables E-7 and E-8. Since the Federal taxes on automotive products, except diesel fuel, are collected in the first instance at the point of manufacture or production, these estimated payments differ from the actual collections in the various States reported by the Internal Revenue Service. [A 4-cent tax is applied to the diesel fuel that is placed in supply tanks of highway vehicles.] Federal excise tax rates, together with their history, are given in table E-101.

The Federal Highway Trust Fund was established by the Highway Revenue Act of 1956 as the source of Federal funds for highway aid.

The Trust Fund receives all of the revenues from the 4-cents-per-gallon tax on gasoline, diesel, and special fuels; all of the 10-cents-per-pound tax on tires and inner tubes, and the 5-cents-per-pound tax on tread rubber; half of the 10-percent tax on new trucks, buses, and trailers for fiscal year 1962, and all of that tax, thereafter; and all of the proceeds of the annual tax of \$3 per 1,000 pounds on vehicles of more than 26,000 pounds gross weight. A statement of the operation of the fund, including receipts, disbursements, and unexpended balances for fiscal year 1962, is shown in table TF-10. Table TF-301 shows the net revenues to the fund since its inception, together with an explanation of the tax rates.

Generally, the Trust Fund is similar to an individual banking account. Just as an individual bank account is a claim against the bank's general funds, rather than a title to a particular group of dollars, the Trust Fund is a general credit with the U.S. Department of the Treasury.

The amounts of Federal funds apportioned to and expended by the States from the Highway Trust Fund are shown in tables in the Federal Aid section of this bulletin.

#### FEDERAL REVENUE FROM TAXES ON MOTOR FUEL, LUBRICATING OIL, AND MOTOR VEHICLE USE<sup>1</sup>

Summary by Years (In thousands of dollars)

TABLE E-5 ISSUED APRIL 1962

	I/	IET AMOUNT CO	OLLECTED BY U.	s. INTERNAL REV	ENUE SERVICE	5/		ESTIMAT	es of Portions	PAID BY HIGHWA)	USERS 3/	
CALENDAR		MOTOR FUEL			MOTOR-			MOTOR FUEL			MOTOR-	
YEAR	GASOLINE	HIGHWAY SPECIAL FUEL	TOTAL	LUBRICATING OIL	VEHICLE USE TAX	TOTAL	GASOLINE	HIGHWAY SPECIAL FUEL	TOTAL.	LUBRICATING OIL	VEHICLE USE TAX	TOTAL
1919 1920 1921 1922	- - -	-	- - - -	- - -	2,066 1,807 1,796 1,845	2,066 1,807 1,796 1,845	-	- - -	- - - -	1.1.1	2,066 1,807 1,796 1,845	2,066 1,807 1,796 1,845
1923 1924 1925 1926 <b>&gt;&gt;</b> 1932 1933 1934 1935	- - - - 62,840 181,126 170,109 172,262		62,840 62,840 181,126 170,109 172,262	7,067 22,290 24,844 28,819	2,088 1,894 1,871 176	2,088 1,894 1,871 176 69,907 203,416 194,953 201,081	56,870 163,919 153,949 155,898		- - - - 56,870 163,919 153,949 155,898	- - - - 4,099 12,928 14,409 16,715	2,088 1,894 1,871 176 - - - -	2,088 1,894 1,871 176 60,969 176,847 168,358 172,613
1936 1937 1938 1939	186,542 203,025 200,881 215,217	- - -	186,542 203,025 200,881 215,217	28,986 33,681 30,495 29,837	-	215,528 236,706 231,376 245,054	168,820 183,738 181,797 198,410	-	168,820 183,738 181,797 198,410	16,812 19,535 17,687 17,306	- - - -	185,632 203,273 199,484 215,716
1940 1941 1942 1943	281,654 371,136 336,685 265,303	-	281,654 371,136 336,685 265,303	34,420 43,852 41,176 49,211	210,158 134,619	316,074 414,988 588,019 449,133	258,632 341,187 300,317 228,453	-	258,632 341,187 300,317 228,453	19,965 25,434 23,882 22,845	- 210,158 134,619	278,597 366,621 534,357 385,917
1944 1945 1946 1947	328,598 424,585 413,953 455,350	-	328,598 424,585 413,953 455,350	66,283 96,998 73,442 78,649	128,054 124,501 849 2	522,935 646,084 488,244 534,001	236,587 275,745 369,346 400,031	-	236,587 275,745 . 369,346 400,031	24,645 26,719 34,199 35,090	128,054 124,501 849 2	389,286 426,965 404,394 435,123
1948 1949 1950 1951	498,363 506,916 568,339 618,016	180	498,363 506,916 568,339 618,196	81,884 77,464 <b>74</b> ,859 75,841	-	580,247 584,380 643,198 694,037	431,778 459,856 509,466 552,136	- - - 180	431,778 459,856 509,466 552,316	35,982 38,321 42,163 45,108	- - - 	467,760 498,177 551,629 597,424
1952 1953 4/ 1954 1955	870,214 821,511 928,955 998,657	14,683 15,733 23,299 24,523	884,897 837,244 952,254 1,023,180	73,613 68,748 67,530 71,804	- - -	958,510 905,992 1,019,784 1,094,984	786,072 760,411 850,117 917,798	14,683 15,733 23,299 24,523	800,755 776,144 873,416 942,321	48,045 45,625 43,671 47,116	-	848,800 821,769 917,087 989,437
1956 1957 1958 1959	1,184,324 1,586,754 1,549,033 1,646,738	28,889 44,050 46,633 59,407	1,213,213 1,630,804 1,595,666 1,706,145	81,004 65,834 70,481 77,538	55,276 33,102 35,967	1,294,217 1,751,914 1,699,249 1,819,650	1,110,395 1,484,052 1,518,025 1,611,631	28,889 44,050 46,633 59,407	1,139,284 1,528,102 1,564,658 1,671,038	49,556 47,185 48,085 45,590	55,276 33,102 35,967	1,188,840 1,630,563 1,645,845 1,752,595
1960 1961	2,224,154 2,254,663	82,497 95,018	2,306,651 2,349,681	79,399 72,314	44,539 59,624	2,430,589 2,481,619	2,186,035 2,220,171	82,497 95,018	2,268,532 2,315,189	45,371 44,868	44,539 59,624	2,358,442 2,419,681

<sup>1/</sup> Tax bases, rates, and effective dates are given in table E-101.

<sup>2/</sup> Since June 1, 1944, the Federal Government has paid the taxes on its own purchases, and 3/ Estimated by Bureau of Public Roads.

4/ Totals for 1953 are not comparable with totals for prior years. Reports and payments to the U.S. Internal Revenue Service were previously made monthly, but in Hence 1953 collections were considerably lower than accrued tax liability, since a large protion of October-December earnings were 1953 this was changed to quarterly. Hence 1953 collections were considerably lower than accrued tax liability, since a large protion of October-December earnings were collected in 1954.

FEDERAL REVENUE FROM TAXES ON VEHICLES AND AUTOMOTIVE PRODUCTS <sup>1</sup>

Summary by Years (In thousands to dollars)

B99   T39   T35   T35
L87'61
15, 365, 1   25, 361, 1   365, 1   36
248,1526   248,065   241,06   262,02   251,45   251,45
240,46g         -         481,824         281,111         -         245,821         -         241,63         841,8         440,8         37,41         281,111         -         242,821         -         241,63         841,8         440,8         37,41         281,211         -         242,621
15   15   15   15   15   15   15   15
1936 59, 405 5, 20, 405 5, 20, 405 620 121, 512 6, 415 64, 68 6, 417 68 68 6, 417 68
960'th - 201'02 670') to 502'2t 960'th - 201'02 670') to 502'2t (655
1932
ZZZ '9Z
τος'6ετ τος'6ετ φ361 L6L'55τ L6L'55τ ε361 ε6L'ήτι Ε6L'ήτι σ361 L96'66 Τσ6τ
φ6τ'6ητ     -     <
HATEL ANTOWOBILES ANTOWOBILES AND
NET AMOUNT COLLECTED BY U. S. INTERNAL REVENUE SERVICE 2/ RESTIMATES OF PORTIONS PAID BY HIGHWAY USERS 3/

1/ Tax bases, rates, and effective dates are given in table E-101.

| Since Jume 1, 1944, the Federal Government has paid these taxes on its own purchases, and the amounts are included in these columns.
| Since Jume 1, 1944, the Federal Government has paid these taxes on its own purchases, and the amounts are included in these columns.
| Since Jume 1, 1944, the Federal Government has paid these taxes. Reports and payments to the U. S. Internal Revenue Service were previously made monthly, but in the state of the U. S. Internal Revenue Service were previously made monthly, but in the state of the U. S. Internal Revenue Service were previously made monthly, but in the state of the U. S. Internal Revenue Service were previously made monthly, but in the state of the U. S. Internal Revenue Service were previously made monthly, but in the state of the U. S. Internal Revenue Service were previously made monthly the state of the U. S. Internal Revenue Service were previously made monthly that the state of the U. S. Internal Revenue Service were previously made monthly the state of the U. S. Internal Revenue Service were previously made monthly that the state of the U. S. Internal Revenue Service were previously made monthly the state of the U. S. Internal Revenue Service were previously made monthly the state of the U. S. Internal Revenue Service were stated and the stated of the U. S. Internal Revenue Service were stated and the stated of the U. S. Internal Revenue Service were stated and the stated of the U. S. Internal Revenue Service were stated and the stated of the Service were stated and the stated of the U. S. Internal Revenue Service were stated and the stated of the Service were stated and the stated and the stated of the Service were stated and the stated and t

1953 this was changed to quarterly. Hence 1953 collections were considerably lower than accrued tax liability, since a large portion of October-December earnings were collected in 1954.

## ESTIMATED AMOUNTS OF FEDERAL TAXES ON MOTOR FUEL, LUBRICATING OIL, AND MOTOR VEHICLE USE PAID BY HIGHWAY USERS-1961 1 ...

(In thousands of dollars)

TABLE E-7, 1961 ISSUED APRIL 1962

		(In thousan	ds of dollars)		ISSUED APRIL 1962
STATE	MOTOR FUEL	LUBRICATING OIL	MOTOR-VEHICLE USE TAX	TOTAL	STATE
Alabama	40,718	778	1,314	42,810	Alabama
Alaska	1,949	36	61	2,046	Alaska
Arizona	21,442	400	662	22,504	Arizona
Arkansas	24,276	446	977	25,699	Arkansas
California	229,165	4,416	5,575	239,156	California
Colorado	26,362	502	1,033	27,897	Colorado
Connecticut	31,603	610	617	32,830	Connecticut
Delaware	7,110	136	278	7,524	Delaware
Florida	71,748	1,337	2,100	75,185	Florida
Georgia	53,161	1,032	921	55,114	Georgia
Hawaii	5,588	101	151	5,840	Hawaii
Idaho	10,448	202	780	11,430	Idaho
Illinois	120,439	2,335	2,147	124,921	Illinois
Indiana	67,746	1,336	2,476	71,558	Indiana
Iowa	39,296	775	629	40,700	Iowa
Kansas	31,988	619	948	33,555	Kansas
Kentucky	35,046	678	1,218	36,942	Kentucky
Louisiana	36,391	704	1,153	38,248	Louisiana
Maine	13,322	256	207	13,785	Maine
Maryland	36,743	700	722	38,165	Maryland
Massachusetts	57,334	1,103	1,093	59,530	Massachusetts
Michigan	101,039	1,965	2,187	105,191	Michigan
Minnesota	46,992	911	1,086	48,989	Minnesota
Mississippi	25,886	503	970	27,359	Mississippi
Missouri	63,320	1,225	1,715	66,260	Missouri
Montana	10,874	211	598	11,683	Montana
Nebraska	21,939	426	895	23,260	Nebraska
Nevada	6,575	126	194	6,895	Nevada
New Hampshire	7,934	153	213	8,300	New Hampshire
New Jersey	81,278	1,586	1,498	84,362	New Jersey
New Mexico	16,990	324	407	17,721	New Mexico
New York	150,678	2,921	3,982	157,581	New York
North Carolina	58,797	1,134	1,601	61,532	North Carolina
North Dakota	7,916	154	326	8,396	North Dakota
Ohio	125,900	2,489	2,268	130,657	Chio
Oklahoma	36,502	709	978	38,189	Oklahoma
Oregon	27,107	517	1,237	28,861	Oregon
Pennsylvania	127,866	2,535	2,842	133,243	Pennsylvania
Rhode Island	9,825	192	185	10,202	Rhode Island
South Carolina	28,944	561	366	29,871	South Carolina
South Dakota	10,029	193	491	10,713	South Dakota
Tennessee	45,226	875	784	46,885	Tennessee
Texas	150,023	2,946	4,584	157,553	Texas
Utah	12,970	247	316	13,533	Utah
Vermont	5,122	98	160	5,380	Vermont
Virginia	51,400	1,00 <b>3</b>	1,109	53,512	Virginia
Washington	37,949	729	1,271	39,949	Washington
West Virginia	19,380	382	597	20,359	West Virginia
Wisconsin	49,346	956	1,286	51,588	Wisconsin
Wyoming	7,292	138	327	7,757	Wyoming
Dist. of Col.	8,215	157	89	8,461	Dist. of Col.
Total	2/ 2,315,189	44,868	59,624	2,419,681	Total
<del></del>		<del> </del>	ļ <u></u>		<u> </u>

<sup>1/</sup> Both the highway-user portion of total taxes paid and the distribution by States were estimated by the Bureau of Public Roads, based on U.S. Internal Revenue Service collections. Amounts paid on U.S. Government purchases, as estimated by the Bureau of Public Roads, have been excluded.

2/ Includes \$95,018,000 from tax on special fuels used on the highways.

## Federal Taxes

## ESTIMATED AMOUNTS OF FEDERAL VEHICLE AND AUTOMOTIVE PRODUCTS TAXES PAID BY HIGHWAY USERS-19611

TABLE E-8, 1961 ISSUED APRIL 1962

			(In thousands of	dollars)			TABLE E-8, 1961 ISSUED APRIL 1962
STATE	AUTOMOBILES AND MOTORCYCLES	TRUCKS, BUSES, AND TRAILERS	PARTS AND ACCESSORIES	TIRES AND TUBES	TREAD RUBBER	TOTAL	STATE
Alabama	13,770	3,951	3,199	4,684	291	25,895	Alabema
Alaska	905	246	153	224	1 <sup>1</sup> 4	1,542	Alaska
Arizona	7,548	2,819	1,684	2,466	153	14,670	Arizona
Arkansas	7,380	3,305	1,906	2,792	173	15,556	Arkansas
California	115,411	24,914	18,060	26,446	1,644	186,475	California
Colorado	11,606	4,109	2,071	3,032	188	21,006	Colorado
Connecticut	17,153	2,067	2,483	3,635	226	25,564	Connecticut
Delaware	3,807	693	559	818	51	5,928	Delaware
Florida	37,955	6,005	5,636	8,253	513	58,362	Florida
Georgia	20,079	5,111	4 <b>,176</b>	6,115	380	35,861	Georgia
Hawaii	3,207	446	439	643	40	4,775	Hawaii
Idaho	3,771	1,810	821	1,202	75	7,679	Idaho
Illinois	74,237	8,272	9,493	13,901	864	106,767	Illinois
Indiana	30,282	5,556	5,322	7,793	484	49,437	Indiana
Iowa	16,091	3,927	3,087	4,520	281	27,906	Iowa
Kansas	14,578	4,133	2,513	3,680	229	25,133	Kansas
Kentucky	11,611	3,065	2,753	4,031	250	21,710	Kentucky
Louisiana	15,349	4,215	2,859	4,186	260	26,869	Louisiana
Maine	5,619	1,248	1,047	1,532	95	9,541	Maine
Maryland	22,517	3,314	2,886	4,226	263	33,206	Maryland
Massachusetts	33,139	3,692	4,504	6,595	410	48,340	Massachusetts
Michigan	64,720	7,307	7,964	11,558	725	92,274	Michigan
Minnesota	22,493	3,848	3,691	5,405	336	35,773	Minnesota
Mississippi	6,918	2,806	2,033	2,978	185	14,920	Mississippi
Missouri	26,569	5,438	4,974	7,283	453	44,717	Missouri
Montana	3,892	1,986	854	1,251	78	8,061	Montana
Nebraska	9,474	2,840	1,723	2,524	157	16, <b>718</b>	Nebraska
Nevada	2,203	910	516	756	47	4,432	Nevada
New Hampshire	4,845	911	623	913	57	7,349	New Hampshire
New Jersey	49,520	6,588	6,385	9,349	581	72,423	New Jersey
New Mexico	4,834	2,136	1,317	1,928	120	10,335	New Mexico
New York	111,293	12,907	11,836	17,332	1,077	154,445	New York
North Carolina	21,008	6,297	4,619	6,7 <b>6</b> 3	420	39,107	North Carolina
North Dakota	3,392	918	622	911	56	5,899	North Dakota
Ohio	67,947	8,417	9,746	14,393	887	101,390	Ohio
Oklahoma	13,370	5,011	2,867	4,199	261	25,708	Oklahoma
Oregon	11,922	3,772	2,129	3,118	194	21,135	Oregon
Pennsylvania	67,997	9,568	10,044	14,708	914	103,231	Pennsylvania
Rhode Island	5,437	850	769	1,126	70	8,252	Rhode Island
South Carolina	9,189	2,304	2,274	3,329	207	17,303	South Carolina
South Dakota	4,107	1,395	788	1,154	72	7,516	South Dakota
Tennessee	15,765	3,809	3,553	5,202	323	28,652	Tennessee
Texas	57,402	18,102	11,843	17,219	1,078	105,644	Texas
Utah	4,921	1,879	1,019	1,492	93	9,404	Utah
Vermont	2,772	633	402	589	37	4,433	Vermont
Virginia	24,498	5,019	4,033	6,009	367	39,926	Virginia
Washington	13,500	4,219	2,981	4,365	271	25,336	Washington
West Virginia	7,785	1,948	1,516	2,220	138	13,607	West Virginia
Wisconsin	24,479	3,738	3,876	5,676	353	38,122	Wisconsin
Wyoming	2,425	1,194	573	839	52	5,083	Wyoming
Dist. of Col.	6,063	739	645	945	59	8,451	Dist. of Col.
Total.	1,136,755	220,387	181,866	266,308	16,552	1,821,868	Total

<sup>1/</sup> Both the highway-user portion of total taxes and the distribution by States were estimated by the Bureau of Public Roads, based on U.S. Internal Revenue Service collections. Amounts paid on U.S. Government purchases, as estimated by the Bureau of Public Roads, have been excluded.

## FEDERAL TAXES ON MOTOR VEHICLES AND RELATED PRODUCTS

						MANUFAC	FURERS EXCISE TAXES						
EFFECTIVE DATE OF NEW TAX OR							MOTOR	VERICLES AND PARTS			-		MOTOR-VEHICLE
REVISION OF EXISTING TAX	GASOLINE 1/	SPECIAL FUELS 2/	OIL 3/	AUTOMOBILES	MOTORCYCLES	euses	TRUCKS	TRAILERS	PARTS AND ACCESSORIES	TIRES	TURES 4/	TREAD RUBBER (CAMELBACK) 5/	use taxes
	(CENTS PER GALLON)	(CENTS FER GALLON)	(CENTS PER GALLON)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)	(PERCENT. OF MANUFACTURER'S SALES PRICE)	(PERCENT OF MANUFACTURER'S SALES PRICE)			(CENTS PER POUND)	
October 4, 1917	-	-	-	3 percent	3 percent	3 percent	3 percent		-	-	-	-	-
January 1, 1919	-	-						-	-	•	-	-	Automobiles for hire \$10 for 7-passenger or less, \$20 for over 7
February 25, 1919	-	-	-	5 percent	5 percent	5 percent		-	5 percent	5 percent	5 percent	-	
July 3, 1924	-	-	-				Exempted truck chassis sold for \$1,000 or under and truck bodies for \$200 or under	-	2-1/2 percent	2-1/2 percent	2-1/2 percent	-	
February 26, 1926	-	-	-				Repealed	-	Repealed	Repealed	Repealed	-	
March 29, 1926	-		-	3 percent	3 percent	3 percent	-	-	-	-		-	
Jame 30, 1926		-	-		Į.		-	-	-	-	-	-	Repealed
May 29, 1928	-	-	-	Repealed	Repealed	Repealed	-	-	•	-	-	-	
June 21, 1932	1 cent	-	4 cents	3 percent	3 percent	3 percent	2 percent	-	2 percent	2-1/4 cents a pound	4 cents a pound	-	
June 17, 1933	1-1/2 cents	-	1					-				-	-
January 1, 1934	1 cent	-	L v				ļ .	-	<b>4</b>			-	. +
July 1, 1940	1-1/2 cents	-	4-1/2 cents	3-1/2 percent	3-1/2 percent	3-1/2 percent	2-1/2 percent		2-1/2 percent	2-1/2 cents a pound	4-1/2 cents a pound		i i
October 1, 1941		-		7 percent	7 percent	5 percent	5 percent	House trailers, 7 percent; others, 5 percent	5 percent	5 cents a pound	9 cents a pound		÷
February 1, 1942												-	All motor vehicles, \$5
November 1, 1942		-	6 cents									-	,
June 30, 1946		-				1						-	Repealed
November 1, 1951	2 cents	2 cents		10 percent	10 percent	8 percent	8 percent	House trailers, exempted; others, 8 percent	8 percent				- ^
September 1, 1955	1				Repealed	L	I .	I				-	-
July 1, 1956	3 cents	3 cents			-	10 percent	10 percent	House trailers, exempted; others, 10 percent		8 cents a pound		3 cents	Motor vehicles over 26,000 pounds gross weight - \$1.50 per 1,000 pounds annual tax 6/
October 1, 1959	4 cents	4 cents	·			T				1			ļ
July 1, 1961		,			· <u>-</u>					10 cents a pound	10 cents a pound	5 cents a pound	Motor vehicles over 26,000 pounds gross weight - \$3.00 per 1,000 pounds annual tax 6/
Existing rates, January 1, 1963	4 cents	4 cents	6 cents	10 percent	_	10 percent	10 percent	House trailers, exempted; others, 10 percent	8 percent	10 cents a pound	10 cents a pound	5 cents	Motor vehicles over 26,000 pounds gross weight - \$3.00 per 1,000 pounds annual tax 6/
(Scheduled Change or Reversion Under Law Existing July 1, 1962)	1-1/2 cents Oct. 1, 1972	1-1/2 cents Oct. 1, 1972	No Change	7 percent July 1, 1963	-	5 percent Oct. 1, 1972	5 percent Oct. 1, 1972	5 percent Oct. 1, 1972	5 percent July 1, 1963 8/	5 cents a pound Oct. 1, 1972	9 cents a pound Oct. 1, 1972	Termination Sept. 30, 1972	Termination Sept. 30, 1972

<sup>1/</sup> The 4-cent gasoline tax applies to all gallomage imported or produced. The entire tax became refundable for fuel used for furning effective July 1, 1955; and the additional two cents (one cent lavied July 1, 1956 and one cent levied October 1, 1959) are refundable for nonlighway uses, and for use by local transit systems.

2/ The 4-cent tax applies to all diesel and special fuels (butane, propane, etc.,) used in highway vehicles. Diesel and special fuels used by local transit systems are taxed at 2 cents a gallon, as are special fuels used in motor boats and airplanes.

<sup>3/</sup> The tax applies to all lubricating oil, regardless of use.
4/ Fercent of manufacturer's sales price to February 26, 1926; re-enacted effective June 21, 1932, on a cents-per-pound basis, but applicable to all tires and tubes, not limited to those for automotive vehicles.
Tires and tubes for toys exempted effective November 1, 1951. The additional 3 cents a pound, effective

July 1, 1956, and two cents a pound, effective July 1, 1961, apply to tires for highway vehicles only.

5/ Applies to use for tires "of the type used on highway vehicles."

5/ The tax applies to the entire gross weight of a vehicle or combination if its gross weight exceeds

26,000 pounds. Buses used in local trunsit service are exempt.

7/ Although the "basic" tax on automobiles is 7 percent of the manufacturer's wholesale price, the

10 percent rate that became effective on a temporary basis November 1, 1951, has remained in effect through periodic extensions.

<sup>8/</sup> Although the "besic" tax on parts and accessories is 5 percent of the manufacturer's wholesale price, the 5 percent rate that became effective on a temporary basis November 1, 1951, has remained in effect through periodic extensions.

## Federal Taxes

## STATUS OF THE FEDERAL HIGHWAY TRUST FUND FISCAL YEAR ENDED JUNE 30, 1962<sup>1</sup>

TF-10

<u> </u>	Opening Balance:	<b>\$ 299,062,675</b> .1
II.	Receipts:	
	A. Excise Taxes (Transferred general receipts)	
	1. Gasoline (including floor taxes)	2,398,945,348.8
	2. Diesel	105,776,246.6
	3. Tires - highway vehicles	314,228,193.3
	4. Tires - other	12,777,734.1 17,546,761.7
	6. Tread rubber	22,900,805.7
	7. Trucks, buses, trailers, etc	127,973,553.2
	8. Truck use tax	79,844,386.6
	9. Total excise taxes	3,079,993,030.3
	B. Deduct - Reimbursement to General Fund Receipts (Refunds)	
	1. Gasoline used on farms	107,190,501.7
	2. Gasoline used for all other nonhighway purposes or local transit systems	24,101,848.9
	·	24,101,040.9
	Subtotal	131,292,350.7
	3. Other gasoline	10,551.4
	4. Tires of the type used on highway vehicles and	
	tread rubber	0.0
	Subtotal	
		10,551.4
		131,302,902.1
	C. Net Excise Taxes	2,948,690,128.2
	D. Interest	6,772,167.1
	E. Advances from General Fund	0,0
	F. Total Receipts	2,955,462,295.3
ΞI	Expenditures: (Checks issued basis)	
	A. Bureau of Public Roads	
	1. Payment from General Fund reimbursed	0.0
	2. Direct from Trust Fund	2,783,864,409.0
	3. Total	2,783,864,409.0
	B. Administration and Enforcement of Labor Standards - Labor Department	0.0
	C. Interest on Advances from General Fund	0.0
	D. Total Expenditures	2,783,864,409.0
[V	Balances in Trust Fund:	
	A. Investments	
	U. S. Treasury Special Certificates of Indebtedness 2/	435,935,000.0
	B. Undisbursed Balances:	
	The beautiful Park	20
	1. Highway Trust Fund	889,950.5
	2. Advances to Bureau of Public Roads3. Total	33,835,610.9 34,725,561.4
	C. Total Balance	470,660,561.4

## NET REVENUES TO THE HIGHWAY TRUST FUND, 1957-1962 1

Millions of Dollars

Highway Statistics 11/8/62 TF-301

ITEMS	TAX RATE 2/			FISÇA	L YEAR		
·		1957	1958	1959	1960	1961	1962
Motor Fuel	3 cents per gallon July 1, 1956 through September 30, 1959; 4 cents per gallon thereafter	1,326	1,608	1,657	2,044	2,361	2,373
Tires	8 cents per pound for highway tires, and 5 cents per pound for "other tires" July 1, 1956 through June 30, 1961; 10 cents per pound for highway tires and 5 cents per pound for "other tires" thereafter For fiscal year 1957 only, 3 cents per pound on highway tires accrued to the Trust Fund. After June 30, 1957 all tire tax accrued to the Trust Fund.	82	244	247	281	246	327
Innertubes	9 cents per pound July 1, 1956 through June 30, 1961; 10 cents per pound thereafter. None of the revenues accrued to the Trust Fund in fiscal year 1957. After June 30, 1957 all innertube tax accrued to the Trust Fund.		17	15	19	15	17
Tread Rubber	3 cents per pound July 1, 1956 through June 30, 1961; 5 cents per pound thereafter	1.1	13	1.4	15	14	23
Trucks, Buses and Trailers	10 percent of manufacturer's wholesale price of which one half accrues to the Trust Fund during the period July 1, 1957 through June 30, 1962; all thereafter During fiscal year 1957, one fifth of the tax accrued to the Trust Fund.	34	111	107	1.42	115	128
Vehicle Use	\$1.50 per 1,000 pounds gross weight for vehicles that weigh more than 26,000 pounds when loaded, July 1, 1956 through June 30, 1961; \$3.00 per 1,000 pounds gross weight thereafter	26	33	3 <sup>1</sup> 4	38	47	80
Total from exc	ises	1,479	2,026	2,074	2,539	2,798	2,948
Interest on in	vestments	3	18	13	<b>-</b> 3	1	7
Total		1,482	2,044	2,087	2,536	2,799	2,955

All amounts are net, after refunds have been paid.
For details of the terms of the motor-fuel and automotive taxes, see table E-101.

## HIGHWAY FINANCE

This section contains a series of tables reporting the highway receipts, disbursements, changes in debt status, and other financial information of Federal, State, and local agencies. Federal and State highway finance data are for the calendar year 1961, with only minor exceptions; and data of the local governments are for different 1960 fiscal periods, the latest year for which complete information is available.

For 1960, the highway finances of all government agencies is summarized as follows:

	(In)	billi <b>o</b> ns	of dolle	ars)
Receipts:	Federal	State	Local	Total
Highway-user taxes, tolls				
and fees	2.8	5. 1	0.3	8. 2
Property taxes, general				
funds, etc	. 3	. 2	1.6	2.1
Bond proceeds (par		_	_	4 0
value)	`	. 7	, 5	1. 2
Total	3. 1	6.0	2.4	11. 5
Intergovernmental pay-				
ments:	0.0		-	
Federal		2. o -1. 2	$egin{array}{c} 1 \ 1.2 \end{array}$	
StateLocal		-1.2	1	
Retained in balances		$\bar{3}$		7
ttetamed in paramees		. 0		
Total funds available_	. 2	7. 1	3, 5	10.8
Disbursements:	· -		•••	
Capital outlay	. 1	5.0	1. 2	6.3
Maintenance	. 1	1.0	1.6	2.7
Administration and high-				
way police		. 5	. 3	. 8
Debt service		. 6	. 4	1.0
(F) - 4 - 1		= 1		10.0
Total	. 2	7. 1	3. 5	10.8

Finances and debt status of State highway agencies are given in the SF and SB table series; similar information for local rural governments is given in the LF and LB table series and for municipalities in the UF and UB table series. Federal funds administered by the Bureau of Public Roads are shown in table FA-3, but most of these funds were paid as a reimbursement to the States and will also appear in the SF table series.

A consolidation of the highway finances of all governmental agencies for 1960 is given in tables F-1 and 2. Intergovernmental receipts and payments are shown in the SF, LF, and UF table series, but have been eliminated from tables F-1 and 2.

## Agencies Providing Highway Services

## Federal agencies

The Bureau of Public Roads administers the Federal-aid highway program. Other Federal

agencies that administer continuing highway programs are the Forest and Park Services and the Office of Indian Affairs. The Department of Defense and the Bureau of Land Management provide funds in their budgets to finance construction of roads leading to military installations, timber areas, etc., but these funds are usually transferred to Public Roads which administers the programs.

Other Federal agencies provide funds for roads and bridges incidental to their major functions; e.g., the Army Corps of Engineers, the Bureau of Reclamation, the Forest Service, and Bureau of Land Management.

For 1961, highway expenditures by Federal agencies are summarized as follows:

	(In mil	lions of do	ltars)
	Bureau of Public Roads	Other agencies	Total
Payments to States and local governments Expended direct:		59. 4	2, 753. 5
Capital outlay Maintenance		95, 0 27, 6	134. 4 28. 3
Administration	32, 9		32.9
Total	73.0	122. 6 ===	195. 6
Grand Total	2, 767. 1	182.0	2,949.1

## State agencies

In the Bureau of Public Roads analyses, State highway agencies include special commissions and authorities, both toll and nontoll, as well as State highway departments. Other executive branches of the State government have been included when, and to the extent, they are responsible for the collection and distribution of road-user taxes, or when they perform highway and related functions. Examples of these agencies are treasury and revenue departments; public safety departments, such as highway police and law enforcement activities; and conservation departments when they are responsible for roads within State parks, forests, or reservations. The District of Columbia, although a municipal type of government, is classed as a State for purposes of this bulletin.

## Local rural governments

Local rural governments comprise counties, townships, and sometimes highway and road improvement districts. Organized county governments exist in all States except Alaska, Connecticut (since October 1, 1960), Louisiana (where they

exist, but are called parishes), and Rhode Island. Counties, however, have little or no responsibility for roads in the New England States, Delaware, North Carolina, Virginia (except for Arlington and Henrico Counties), or West Virginia. In addition, at the option of the counties, Alabama has assumed legal responsibility for county roads in eight counties, and Maryland performs this function on behalf of six counties. Some counties are coextensive with municipal corporations or are wholly municipal in character. In Public Roads' analyses, the following counties have been classed as municipalities: San Francisco, Calif.; Denver, Colo.; Orleans Parish (city of New Orleans), La.; the five counties comprising the city of New York, N.Y.; Philadelphia, Pa.; Milwaukee, Wis.; and Arlington, Va. In addition, data for Cook County, Ill., have been classified partly as rural and partly as municipal.

Organized township governments exist in 21 States and provide funds for, or perform, highway functions in varying degrees. In the six New England States and in New York and Wisconsin, these governments are known as towns. Although generally considered as rural governments, many of the townships in these eight States, as well as in New Jersey and Pennsylvania, serve heavily populated areas and ordinarily perform functions of municipal governments. For Public Roads' analyses, some townships in New England, New Jersey, and New York have been classed as municipalities, based on population density criteria. Pennsylvania considers townships of the first class (those having a population density of 300 or more per square mile) as municipalities.

Special districts having a degree of autonomy exist chiefly in Idaho, Illinois, and Missouri and are responsible, except in Missouri, for separate road systems. Included with local rural governments are county-created toll authorities, parkway commissions, etc.

## **Municipalities**

Municipal governments include, in addition to the particular counties and townships described previously, those incorporated places legally designated as cities, boroughs, villages, and towns (other than New England type). Included with municipal governments are special parking authorities and commissions, and municipal toll authorities.

The term "urban," used interchangeably with the term "municipal," in editions of this publication prior to 1960, has now been avoided in reference to these political entities. The term "urban" is used in this bulletin solely in connection with Federal-aid statistics where it refers to areas including and

adjacent to a municipality or other urban place having a population of 5,000 or more. These special urban areas may extend beyond corporate boundaries and thus are not necessarily coextensive with cities or other municipal jurisdictions.

## Intergovernmental Payments

In general, intergovernmental payments, as recorded in this bulletin, involve the actual payment of money from one governmental level to another.

## Federal aid to State governments

The improvement of Interstate and other Federal-aid highways is financed from the proceeds of motor-fuel and other excise taxes deposited in the Federal Highway Trust Fund. Administered by the Bureau of Public Roads, this is a grant-in-aid type of program; i.e., funds are allotted to States for expenditure in accordance with formulas that give weight to population, area, mileage, and relative costs (needs). Other programs administered by Public Roads, but not financed from Trust Fund revenues, are those for Forest Highways and Public Lands Highways. Although funds allotted for these programs are in the nature of grants-in-aid, substantial amounts are expended directly, and not as payments to States.

Other lesser Federal assistance to State and local governments is provided in the form of shared revenues. Typical of these is the return to the State of origin of 25 percent of Federal revenue from national forests. These funds are to be used for schools and roads are in turn distributed to the counties in which such forests are located. Details of the different Federal assistance programs are given in table F-106, which last appeared in the "Highway Statistics" for 1960.

## State aid to local governments

By definition, State transactions or activities that benefit local governments but that do not involve the flow of funds are excluded from intergovernmental payments. Among these are: (1) advisory, consulting, and supervisory services or aid in kind (e.g., free provision of road materials or loans of equipment); (2) assumption by a State of responsibility for construction and maintenance of former county roads or municipal streets; (3) payments by the State either for materials or payments made directly to contractors for the State's share of the cost of joint State-local projects on local road systems.

Certain transactions, however, that do involve the flow of funds from States to local governments are considered as direct expenditures by activity. These include: (1) amounts paid to local governments under contractual agreements whereby counties or municipalities perform construction or maintenance work for the State highway department; (2) Federal-aid funds received in reimbursement for the Federal share of the cost of Federal-local projects; (3) payments on county or other local obligations assumed by the States as reimbursement for the cost of local roads added to the State highway systems.

For purposes of uniformity in the Public Roads' analyses, all State-imposed highway-user imposts are considered to be collected and distributed by the States, with the local government shares, if any, shown as intergovernmental payments. This is the case even when there is no actual flow of funds or when there is a reverse flow of funds; e.g., in States where motor-vehicle registration fees are collected, and a share retained, by the local governments.

Highway-user imposts provide the principal source of State revenue for highways and, by virtue of State sharing, they become the largest source of highway income to local governments as a group.

In 1961 the statutes of 48 States provided for the sharing of State-collected funds, chiefly highway-user tax revenues, with local governments for road and street purposes; only two States, Alaska and West Virginia, did not. This assistance takes the form of direct grants-in-aid and shared revenue. Table SF-5A shows the sources and payments of these aids.

Thirty-seven States provided aid from road-user taxes to both rural governments and municipalities; nine States provided aid to rural governments only; and two States, Delaware and North Carolina, made grants only to municipalities. Missouri did not share road-user taxes with local governments but provided aid to counties from general State revenues.

## Intergovernmental payments of local agencies

All Federal-aid project receipts and disbursements are considered to be transactions of the State. Hence, county or municipal funds expended on such projects are considered to be payments to the State, whether or not an actual flow of funds may occur. In some States, a portion of the local share of State tax revenues is not paid directly to local governments but is retained by the State to match Federal funds for local road projects, to reimburse the State for work performed at the request of the local agency, or for other purposes. In these instances, the transactions do not appear as intergovernmental payments in the SF, LF, or UF series of tables.

Payments between similar governmental units have been eliminated (e.g., as between rural counties and townships, between States, or between municipalities), but have been shown between different government classes, as between counties and municipalities, etc.

## Classification of Highway Receipts

As used in this bulletin, highway receipts include total highway-user tax revenues, regardless of their use for highway or nonhighway purposes, and all other receipts for highways from whatever source derived. The classification of these receipts is described in the paragraphs that follow.

## Funds attributable to highway users

Chief among this group of revenues are the highway-user taxes and fees. The States and the Federal Government have largely preempted this field of taxation for highways, although some counties in Alabama and Mississippi and several municipalities in Alabama, Florida, Missouri, New Mexico, and Wyoming levy local motor-fuel taxes. Vehicle fees are also levied in many local communities. By definition, highway-user imposts are taxes and fees levied on owners and operators of motor vehicles because of their use of the public highways. These imposts consist chiefly of motor-fuel taxes, registration fees, operators licenses, and other fees closely allied with the ownership and operation of motor vehicles. Also included are fines and penalties for registration and vehicle size and weight violations. Not all taxes paid by highway users are included in the definition. Sales and use taxes, gross receipt taxes, and ad valorem property taxes are among those that are excluded where such taxes are part of a general tax structure applicable to a variety of commodities, operations, and commercial activities.

Not all of the revenue from highway-user taxes is actually derived from highway use. Although tax refunds are usually granted for off-highway use of motor fuel, not all such refunds are claimed, nor in some instances granted. (For example, agricultural use may be subject to a refund of 6 cents out of a 7-cent tax.) Similarly, not all highway use of motor fuel is taxed. Some States exempt or refund the tax when applied to Federal Government or other public use, in transit bus operations, and in at least one instance where fuel is consumed on toll roads. In general, however, it can be considered that the revenue from highway-user taxes is derived from and for the use of the highways.

Allocation of the proceeds of State motor-fuel taxes and motor-vehicle fees is shown in detail in tables G-3 and MV-3, respectively. The purpose of these tables and the summary table DF is to follow the proceeds of the highway-user imposts to their eventual allocation for specific purposes. These allocations are in agreement with the highway-user revenues reported in the State highway finance (SF) tables.

In many States, specific revenues or portions of revenues from each type of highway-user tax are dedicated to particular highway purposes. A number of States, however, place all highway-user revenues in a general highway fund, and a few have a general State fund into which go many types of revenues, including those from highway users. For the latter group of States, each appropriation or expenditure for highway purposes is considered to have been made from motor-fuel taxes and from motor-vehicle taxes and fees in proportion to the revenue received from each of these sources.

In some States a portion of highway-user revenues has been allocated to the State general fund or for nonhighway purposes. A few of these States have also made general fund appropriations for highway purposes. In the Bureau of Public Roads' analyses, such appropriations have been offset against the nonhighway allocations of highway-user revenues.

Closely allied to highway-user imposts are toll receipts and parking fees. Tolls are a larger element of revenue to State agencies than to local governments, and income from parking meters and lots is chiefly an item of municipal finance. Parking revenues used for highways are net after deducting costs of maintenance and operation of meters and parking lots.

## Other taxes and fees

Special taxes and assessments on property are commonly used by counties and municipal governments to finance local highway programs, and are the chief sources of income to local governments for highways. Often these taxes are not earmarked for highways, especially by municipalities, but are commingled with other local general revenue from which appropriations are made for highway and other purposes. All, or a portion, of the proceeds of many other State and local taxes, such as oil royalties, sales and use taxes, etc., are allocated or drawn on for highways, but the amounts drawn are usually not significant.

## Investment income and miscellaneous receipts

By investing highway funds in short-term securities, many highway agencies are able to realize interest income or profit on the purchase and sale of securities. Other miscellaneous income is derived from rentals, donations, and sales of surplus equipment and supplies.

## Income from sale of bonds and notes

For the State finance (SF) series of tables, the infrequent transactions involving short-term borrowing (2 years or less maturity) have been omitted. Because the use of short-term note financing is rather common, among local governments, these transactions have been included in the LF and UF tables. The summary tables F-1 and 2 omit note proceeds and redemptions.

Special tables have been included that give details of State obligations (SB series) and local obligations (LB and UB series). State bond issues for highways can usually be identified readily. Bond issues of local governments are occasionally components of general improvement loan series, and the road and street share in these cases has been estimated.

## Classification of Highway Expenditures

Expenditures for highways have been grouped in major classes as capital outlay, maintenance, administration, highway police, interest on debt, debt retirement, and intergovernmental payments.

Capital outlays are costs associated with highway improvements, including land acquisition and other right-of-way costs, preliminary and construction engineering, construction costs of roadway and structure, and installation of traffic service facilities such as guard rail, fencing, signs, and signals, etc.

Under the general heading of maintenance are included those costs required to keep the highways in usable condition, such as routine patching and repairs, snow removal, bridge painting, etc., and other maintenance of service costs.

Administration includes general overhead, engineering, and research costs not assignable to specific road projects.

Highway police expenditures include activities of State highway patrols, safety education and promotion, and enforcement of vehicle size and weight limitations. Costs of municipal traffic police have been included where the function is separate and distinct from that of general policing activities.

## **Allied Municipal Street Functions**

In order that data for municipalities would be comparable with those of other governments, the municipal summaries exclude receipts and disbursements for functions such as street lighting and cleaning, sidewalks, storm drainage, and parking revenues used for maintenance and operation of parking meters and lots. To the extent reported,

these data have been shown for informational purposes in tables UF-11 and 12.

Street lighting and cleaning, sidewalks, and storm sewers, although frequently administered in close relationship to streets, are predominantly classifiable as functions of general government, for the protection of the health and safety of the public at large, rather than as highway expenditures.

## DISPOSITION OF RECEIPTS FROM STATE IMPOSTS ON HIGHWAY USERS-1961

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE DF. 1961 ISSUED OCTOBER 1962

	.						FOR STATE	E HIGHWAY I	URPOSES		FOR	LOCAL ROAD	S AND STREE	ns <u>3</u> /	l	FOR NONHIO	HWAY PURP	osæs <u>4</u> /	
STATE	NET TOTAL RECEIPTS	ADJUST- MENTS DUE TO UNDIS-	RECEIPTS AVAILABLE	FOR COLLEC- TION AND ADMINIS-	No <b>T</b>	CAPITAL MAINTENAI ADMINIST	NCE, AND	STATE HIGEWAY	SERVICE OF OBLIGA-		COUNTY AND		SERVICE OF OBLIGA-		STATE GENE FROM INSPECTION.	RAL FUND FROM	COUNTY	EDUCA- TION,	
JIRIS	OF CALENDAR YEAR 1/	TRIBUPED BALANCES, FUNDS IN TRANSIT, ETC.	FOR DISTRI- BUTION	TRATION OF HIGHWAY- USER REVENUES	FUIDS DISTRIB- UTTED	STATE HICHWAY SYSTEMS 2/	PARK, FOREST, AND OTHER STATE ROADS	POLICE AND SAFETY	TIONS POR STATE HIGHWAYS	TOTAL	OTHER LOCAL ROADS 2/	CITY STREETS	TIONS FOR LOCAL ROADS	TOTAL	OPERATORS, AND MISCEL- LANEOUS FEES AND CARRIER TAXES 5/	MOTOR- FUEL TAXES AND REGISTRA- TION FEES	CTHER GENERAL FUNDS 6/	NONHIGH- WAY DEBT, AND MISCEL- LANEOUS	TOTAL
Alabama Alaska 8/ Arizona Arkansas	87,235 6,128 41,985 57,207	-615 - -189 -4	86,620 6,128 41,796 57,203	2,978 3,274 657	83,642 6,128 38,522 56,546	15,650 4,227 27,921 33,248	679 - -	2,272 2,425 2,007	14,178 - 7,175	32,779 4,227 30,346 42,430	2/45,427 5,454 7,975	4,893 2,722 4,055	- - -	50,320 - 8,176 12,030	275 439 1,000	1,462 1,086	268 - -	-	543 1,901 2,086
California Colorado Connecticut Delaware 8/	636,811 59,415 68,118 14,245	257 -387 5,084	637,068 59,028 73,202 14,245	40,641 4,039 5,211 603	596,427 54,989 67,991 13,642	309,320 28,110 37,739 3,617	130	35,499 4,407 4,430 1,820	2,055 3,341 <b>2,</b> 759 7,162	346,874 35,858 45,058 12,599	103,945 13,029 7,743 (2/)	46,601 5,251 2,077 1,043	1 1 1	150,546 18,280 9,820 1,043	- 51 3,551 -	9,503	99,007 800 13	- - 46 -	7/ 99,007 851 13,113
Florida Georgia Hawaii Idaho	187,092 107,347 13,579 26,824	-37 1 - -121	187,055 107,348 13,579 26,703	5,776 2,697 776	181,279 104,651 13,579 25,927	96,692 56,633 4,613 16,608	1,018 - - 80	6,626 4,784 - 1,488	13,250 3,990 3,517	117,586 65,407 8,130 18,176	10,216 21,368 5,194 7,053	26 802 49 698	3,887 7,678 15	14,129 29,848 5,258 7,751	1,654 191 -	31,496 9,396 - -	16 - -	16,398 - - -	49,564 9,396 191
Illinois Indiana Iowa Kansas	255,922 145,622 109,488 65,975	-772 -145 386 -66	255,150 145,477 109,874 65,909	12,890 5,678 2,931 3,076	242,260 139,799 106,943 62,833	77,498 70,195 53,918 46,494	- 150 - 47	9,961 6,291 2,724 3,403	- - - -	87,459 76,636 56,642 49,944	45,309 42,100 41,534 9,104	60,120 19,755 8,767 3,250	42,397 - - -	147,826 61,855 50,301 12,354	1,875 1,308 - 38	- - 497	-	5,100 - -	6,975 1,308 535
Kentucky Louisiana Maine Maryland	85,655 79,720 34,147 90,382	-143 -138 հեկ -	85,512 79,582 34,591 90,382	2,791 3,428 1,088 4,494	82,721 76,154 33,503 85,888	68,002 43,984 25,024 25,629	- 6 18	5,149 2,598 1,496 8,014	3,177 13,403 3,979 18,918	76,328 59,991 30,517 52,561	5,883 13,505 2,079 10,833	1,649 907 21,277	1,009	5,883 16,163 2,986 33,327	12	498 - -	-	-	510
Massachusetts Michigan Minnesota Mississippi	106,349 224,542 105,451 61,048	-126 1,977 -774 -161	106,223 226,519 104,677 60,887	7,316 5,839 6,386 2,513	98,907 220,680 98,291 58,374	32,481 71,983 52,171 21,805	9/ 3,399 187 276	7,585 6,785 4,364 2,973	39,597 33,503 3,808 6,067	83,062 112,458 60,343 31,121	10,678 72,580 28,110 25,783	2,112 35,642 8,724 1,405	3,055 - - -	15,845 108,222 36,834 27,188	- 1,114 -	- - - 65	- - -	- - -	1,114 65
Missouri Montana Nebraska Nevada	91,290 26,130 54,004 14,822	3,072 248 -1,636 1,321	94,362 26,378 52,368 16,143	2,660 1,112 1,385 1,050	91,702 25,266 50,983 15,093	85,183 20,228 28,809 12,182	79	5,480 1,294 369 636		91,463 21,601 29,178 12,818	239 3,580 17,967 1,493	- 85 3,838 782	- - -	239 3,665 21,805 2,275	-	- - - -	- - -	-	-
New Hampshire New Jersey 8/ New Mexico New York 8/	21,265 188,048 37,019 378,879	-841 -129 5 -5,162	20,424 187,919 37,024 373,717	441 10,794 1,623 16,198	19,983 177,125 35,401 357,519	14,753 77,462 24,959 243,103	1,148 9/ 10,728	1,459 5,832 1,811 7,570	2,354 2,280 2,467 22,477	18,566 86,722 29,237 283,878	1,279 10,084 3,261 60,312	129 5,239 869 13,329	1,972 - -	1,408 17,295 4,130 10/ 73,641	6,713 154	65,760	- 1,559 -	9 635 <b>321</b> -	9 73,108 <b>2,03</b> 4
North Carolina North Dakota Ohio Oklahoma	147,338 22,781 320,310 101,842	6 439 -1,748 19	147,344 23,220 318,562 101,861	5,310 1,166 11,404 2,517	142,034 22,054 307,158 99,344	106,457 14,875 134,443 43,923	1,696 - 274 22	6,413 1,324 10,267 2,551	15,935 46,474 231	130,501 16,199 191,458 46,727	(2/) 5,855 75,641 29,702	7,357 40,059 4,283	- - -	7,357 5,855 115,700 33,985	3,531 - - -	- - -	- - -	645  18,632	4,176 - 18,632
Oregon Pennsylvania Rhode Island 8/ South Carolina	67,488 291,204 27,057 64,693	2,713 - -16	70,201 291,204 27,057 64,677	4,173 7,316 314 1,979	66,028 283,888 26,743 62,698	33,777 210,333 12,329 45,355	245 798 - 110	3,992 15,816 1,374 2,978	7,102 10,050 2,360 4,747	45,116 236,997 16,063 53,190	12,677 30,626 613 7,103	6,339 16,265 488	- - -	19,016 46,891 1,101 7,103	23 1,758	- 9,556 -	763 - 647	1,133	1,896 9,579 2,405
South Dakota Tennessee Texas Utah	27,705 116,234 340,614 27,739	242 -126 -571 357	27,94 <b>7</b> 116,108 340,043 28,096	588 2,237 9,181 1,326	27,359 113,871 330,862 26,770	19,547 33,819 223,242 21,319	- 220 -	802 3,606 6,136 2,160	- - 605 -	20,349 37,645 229,983 23,479	6,386 44,098 34,019 1,882	624 11,168 1,263	- 160 935 -	7,010 55,426 34,954 3,145	8,526 11,855	1,267		11,007 54,070 146	20,800 65,925 146
Vermont Virginia Washington West Virginia	17,865 117,045 122,048 58,976	-24 -910 418 -1,019	17,841 116,135 122,466 57,957	378 4,257 4,402 1,574	17,463 111,878 118,064 56,383	9,338 92,224 40,094 49,692	101 - 308 -	522 9,380 5,755 444	3,371 9,924 6,247	13,332 101,604 56,081 56,383	4,010 2/1,133 21,926 (2/)	121 9,141 11,277	- - 549 -	4,131 10,274 33,752	334	- - 4,127	3,970	19,800	_ 
Wisconsin Wyoming Dist. of Col.	120,119 15,953 21,385	- 47 -3	120,119 16,000 21,382	5,362 773 1,163	114,757 15,227 20,219	55,818 10,989	971 - -	3,153 844 -	399 - -	60,341 11,833	33,299 2,878	14,192 516 16,813	- - -	47,491 3,394 16,813	14 1,875	1,531	6,911	-	7/ 6,925 3,406
Total	5,510,140	1,173	5,511,313	225,765	5,285,548	2,887,815	22,690	229,069	317,702	3,457,276	944,965	396,002	62,874	1,403,841	46,291	136,244	113,954	127,942	424,431

This table summarizes the receipts from motor-fuel taxes, and from motor-vehicle fees and special imposts on motor carriers, which are recorded separately in tables G-3, and MV-3, respectively. (See tables G-1 and MV-2 for details of receipts.)

<sup>2/</sup> Allotments for construction and maintenance of county roads under State control are included with those for State highways as follows: Alabama \$7,538,000, Delaware (amount not segregated), North Carolina \$93,00,000, Virginia \$40,361,000, West Virginia \$21,184,000.

3/ Includes direct expenditures by States on local roads and streets as well as fund transfers. In many

States, funds transferred under "county and other local roads" fact utilizately have been used in part for city streets or service of obligations for local roads. Funds allotted for city streets forming urban extensions of State highway systems are included in allotments for State highway purposes.

<sup>4/</sup> The amounts shown do not necessarily constitute diversion from highway use requiring a penalty under the terms of the Bayden-Cartwright Act of 1934. Such diversions can be determined only after analysis in the light of State laws in force in 1934. For table DF, gross nonhighway allocations of highway-user revenues were offset, in the following amounts, against appropriations for highways out of State general funds: alaska \$454,000, Calif. \$10,115,000, Comm. \$14,000, lows \$2,336,000, La. \$994,000, Mass. \$74,000, Mich. \$5,760,000, Mo. \$143,000,

Mont. \$1,160,000, Nebr. \$91,000, N. Mex. \$1,736,000, N. Dak. \$990,000, Okla. \$10,321,000, Tenn. \$3,606,000, Tex. \$15,000,000, Wash. \$308,000, V. Va. \$226,000, D. C. \$2,470,000.

[7] Includes motor-carrier revenues in the following Carrier Carrier Provinces of the following Carrier Carrier Carrier Provinces of the following Carrier C

<sup>5/</sup> Includes motor-carrier revenues in the following States: Alaska \$39,000, Ark. \$188,000, Colo. \$51,000, Com. \$288,000, Fla. \$43,000, Kans. \$17,000, Ky. \$12,000, N. Mex. \$154,000, R. I. \$23,000, Temm. \$130,000, Tex. \$180,000, D. C. \$353,000.

6/ Allocations to county or other local general funds may have been used in part for highways, but such

amounts were not reported,

<sup>7/</sup> The nonhighway allocations of "vehicle license fees" in California and "motor-vehicle excise taxes" in

Washington (see table NT-2, footnote 7), and registration fees in Walconsin were in lieu of personal property taxes formerly imposed on motor vehicles.

8/ In Alacks, Deluware, New Jersey, New York and Rhode Island, highway-user revenues were placed in the State general fund, where they were made available for highways and other purposes as indicated herein.

9/ Includes \$3,36,000 and \$10,276,000 for parkways and boulevards in Massachusetts and New York respectively.

10/ Does not include the per capita State-aid to cities, towns, and villages, a portion of which may have been used for highway purposes. Amounts are not segregated.

## STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS-SUMMARY-19611

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-1, 1961 ISSUED OCTOBER 1962

	BALANCES	ON JANUARY	1, 1961 2/		RECEIPTS	FROM CURRENT	STATE IMP	osts 3/						OTHER	RECEIPTS				
				HIGHWA	Y-USER REVEN	UES 4/		APPRO-			FEDERAL	FUNDS	TRANSFE LOCAL GOV	RS FROM ERNMENTS		OF BONDS,			
STATE	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEST SERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	ROAD, BRIDGE, AND FERRY TOLLS	PRI- ATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	TOTAL	BUREAU OF FUBLIC ROADS	other agencies	FROM COUNTIES AND TOWNSHIPS	FROM MUNICI- PALITIES	FOR CONSTRUC- TION, ETC.	FOR DEBT SERVICE, INCLUDING REFUNDING	MISCEL- LANEOUS RECEIPTS	TOTAL	TOTAL RECEIPTS
Alabama Alaska Arizona Arkansas	28,628 7,495 15,184 11,694	585 - 12,129	29,213 7,495 15,184 23,823	73,682 3,773 27,131 40,849	12,938 2,355 14,665 16,354	86,620 6,128 41,796 57,203	- 5 - 152	- -	452 - 523	87,072 6,133 41,796 57,878	65,719 15,536 32,843 34,595	56 55 2,366	- 854 604	- 717	15,115 - - -	135 - -	1,398 - 4 443	82,423 15,592 34,478 38,008	169,495 21,725 76,274 95,886
California Colorado Connecticut Delaware	230,766 4,043 25,307 9,023	3,277 4,705 31,072 2,213	234,043 8,748 56,379 11,236	354,376 39,413 48,653 9,350	282,692 19,615 24,549 4,895	637,068 59,028 73,202 14,245	22,163 698 22, <b>462</b> 4,297	- - 645	- 605 -	659,231 60,331 95,664 19,187	263,312 31,968 36,837 1,590	6,709 9 <b>71</b> -	5,246 233 - -	2,467 - - -	4,252  28,980 5,000	766 - 123 46	10,201 390 4,367 269	292,953 33,562 70,307 6,905	952,184 93,893 165,971 26,092
Florida Georgia Hawaii Idaho	87,793 70,340 18,661 3,221	32,183 10,246 4,262	119,976 80,586 22,923 3,221	128,813 87,424 7,801 15,764	58,242 19,924 5,778 10,939	187,055 107,348 13,579 26,703	11,843 916 - -		- 319	198,898 108,264 13,898 26,703	59,878 59,704 1,419 23,373	490 446 - 785	493 121 1,007	417 - - 19	17,678 65,036 1,298	3,394 645 -	3,814 1,114 327 109	86,164 127,066 3,044 25,293	285,062 235,330 16,942 51,996
Illinois Indiana Iowa Kansas	136,470 34,640 27,758 15,277	15,396 31,222 - 8,843	151,866 65,862 27,758 24,120	148,817 103,922 58,551 41,574	106,333 41,555 51,323 24,335	255,150 145,477 109,874 65,909	23,305 11,026 - 6,656	- 668 -	11,191	278,455 156,503 121,733 72,565	133,344 78,658 38,348 41,634	350 4 3,190	4,538 1,647 -	2,516 3,484 171	- - -		2,281 4,080 1,094 1,195	143,029 87,873 39,442 46,190	421,484 244,376 161,175 118,755
Kentucky Louisiana Maine Maryland	56,635 55,637 17,676 12,404	2,983 22,179 4,564 30,552	59,618 77,816 22,240 42,956	64,216 64,955 23,874 56,191	21,296 14,627 10,717 34,191	85,512 79,582 34,591 90,382	2,622 2,910 5,527 16,518	- 13,409 203	2,261 19,918 - -	90,395 115,819 40,321 106, <b>90</b> 0	58,953 53,487 13,814 40,958	253 1,151 5	3,920 1,195 3,949	118 51 616 4,690	135,139 6,901 43,230	32,225 - 159	4,379 823 1,132 1,662	231,067 59,432 23,663 94,648	321,462 175,251 63,984 201,548
Massachusetts Michigan Minnesota Mississippi	64,335 167,648 73,615 27,076	18,455 28,251 3,367 3,732	82,790 195,899 76,982 30,808	80,171 148,123 58,531 47,026	26,052 78,396 46,146 13,861	106 <b>,223</b> 226,519 104,677 60,887	19,447 5,403 - 1,336	303 5,709 -	- - - 7,751	125,973 237,631 104,677 69,974	56,230 95,980 65,158 38,144	551 196 150 616	4,328 131	1,110 25	45,096 120,000 4,750	34	3,655 6,305 2,159 304	105,532 227,953 72,217 39,220	231,505 465,584 176,804 109,194
Missouri Montana Nebraska Nevada	22,486 9,148 -1,100 2,910	1,933 - -	24,419 9,148 -1,100 2,910	49,483 17,232 38,934 10,138	44,879 9,146 13,434 6,005	94,362 26,378 52,368 16,143	794 - -	2,207 132 1,812	970 . - -	98,333 26,510 54,180 16,143	80,092 28,592 33,535 14,703	261 1,396 405 60	14 340 1,965	1,010 132 857 8	- - - -	- - -	237 11 56 -	81,614 30,471 36,818 14,771	179,947 56,981 90,598 30,914
New Hampshire New Jersey New Mexico New York	-7,648 288,564 2,641 484,665	-465 49,407 1,570 <b>302,68</b> 0	-8,113 337,971 4,211 587,345	13,280 111,389 25,265 <b>223,170</b>	7,144 76,530 11,759 150,547	20,424 187,919 37,024 3 <b>73,71</b> 7	3,389 62,940 11 <b>8,277</b>	41,139	- - -	23,813 250,859 37,024 533,133	19,265 61,010 21,599 134,094	2,223 978	751 1,870 45 7,940	105 9,005	12,500 2,007 1,714	58 - - -	129 7,571 509 14,905	35,031 70,451 25,143 167,658	58,844 321,310 62,167 700,791
North Carolina North Dakota Ohio Oklahoma	47,751 4,322 79,210 18,750	21,436 67,397 10,980	69,187 4,322 146,607 29,730	110,646 11,748 213,569 61,394	36,698 11,472 104,993 40,467	147,344 23,220 318,562 101,861	20,688 6,147	502 -	1,192 3,462	147,344 24,914 339,250 111,470	40,686 20,487 138,966 42,082	- 80 190	2,347 2,605 246	6,746 158 4,139 1,123	62,000 44,847	- - 95 10,504	692 5 6,061 830	48,124 23,077 213,866 99,822	195,468 47,991 553,116 211,292
Oregon Pennsylvania Rhode Island South Carolina	9,758 102,502 3,517 19,608	7,349 51,532 2,736 11,306	17,107 154,034 6,253 30,914	38,180 198,987 17,492 54,214	32,021 92,217 9,565 10,463	70,201 291,204 27,057 64,677	228 53,523 1,070	- - -	- 43 -	70,429 344,770 28,127 64,677	45,382 88,761 12,595 36,141	7,714 37 2,279	777 292 - 694	181 2,635 71 22	6,000	- 19 -	137 8,716 104 556	54,191 100,441 18,789 39,692	124,620 445,211 46,916 104,369
South Dakota Tennessee Texas Utah	6,699 19,053 56,901 10,702	2,335 5,861	6,699 21,388 62,762 10,702	15,997 85,913 191,610 20,565	11,950 30,195 148,433 7,531	27,947 116,108 340,043 28,096	3,126 -	2,000 - - -	2,840 - -	32,787 116,108 343,169 28,096	41,301 66,353 137,986 27,081	216 7 785 217	1,853 - 580 294	- 1,858 37	10,000	- 88 -	46 123 2,018 113	43,416 76,571 143,227 27,742	76,203 192,679 486,396 55,838
Vermont Virginia Washington West Virginia	138 177,440 54,796 4,970	434 56,577 17,888 4,220	572 234,017 72,684 9,190	9,214 90,201 70,779 33,549	8,627 25,934 51,687 24,408	17,841 116,135 122,466 57,957	- 18,891 12,692 3,963	- - 5,447	- - - 463	17,841 135,026 135,158 67,830	21,353 67,828 33,246 30,299	14 244 2,801 20	615 111 1,845	1,686 265	3,016 2,489 - 3,000	1 - 19	6,181 3,177 590	24,998 78,540 41,334 33,928	42,839 213,566 176,492 101,758
Wisconsin Wyoming Dist. of Col.	26,988 13,039 -382	-	26,988 13,039 -382	75,598 9,438 11,751	44,521 6,562 9,631	120,119 16,000 21,382	-	-	849	120,119 16,000 22,231	54,502 26,765 19,497	5,531	4,531 137	6,624 84 -	21,250	-	1,466 289 433	67,123 32,806 41,180	187,242 48,806 63,411
Total	2,658,754	685,392	3,344,146	3,542,716	1,968,597	5,511,313	463,014	74,176	52,839	6,101,342	2,685,683	43,802	58,118	53,213	661,298	48,311	106,460	3,656,885	9,758,227

<sup>1/</sup> This table is one of a series on State highway finance. Tables SF-1 and 2 summarize the receipts and disbursements of (1) State highway-user revenue, including amounts allocated for nonhighway purposes, and (2) all other receipts and disbursements by the States for highways. Data in greater testal are given in tables SF-3, 3A, 3B, 4, 1A, 1B, 1C, 5, 5, 5, 6, and 11. See these tables for description of contents.

MV-3, and DF, respectively. As noted in those tables, Alaska, Delaware, New Jersey, New York, and Rhode Island, place highway-user revenues in the State general fund, and amounts indicated herein are general fund distributions considered to have been derived from highway-user revenues.

<sup>4</sup>A, 4B, 4C, 5, 5A, 6, and 11. See these tables for description of contents.

2/ Any differences between January 1 balances and previous year's closing balances are the result of accounting adjustments, inclusion of funds not previously reported, etc.

<sup>2/</sup> Any differences between january I beliances and previous year's closing beliances are the result of according adjustments, inclusion of funds not previously reported, etc.

3/ For this analysis, gross nonhighway allocations of highway-user revenues are offset, in the following amounts, against appropriations for highways out of State general funds: Alaska \$454,000, Calif. \$10,115,000, Conn. \$14,000, Iowa \$2,336,000, La. \$994,000, Mass. \$74,000, Mich. \$5,760,000, Mo. \$143,000, Mont. \$1,160,000, Nebr. \$91,000, N. Mex. \$1,736,000, N. Dak. \$990,000, Okla. \$10,321,000, Tenn. \$3,606,000, Tex. \$15,000,000, Wash. \$356,000, W. Vs. \$226,000, D.C. \$2,470,000.

<sup>4/</sup> The entries in these columns are identical with the net receipts available for disposition on tables G-3,

<sup>5/</sup> Ala., lubricating oil tax; Ark, severance tax; Colo., specific ownership tax on class A and C (for hire) vehicles; Hawaii, tax on butane gas not used in motor vehicles; Iowa, sales and use tax; Ky, sales and use tax; Le, oil royalties \$5,26,200, lubricating oil tax \$2,176,000, mineral lease royalties \$12,900,000; Miss., tax on butane gas not used in motor vehicles \$64,000, sales tax \$7,587,000; Mo., use (sales) tax on motor vehicles purchased out of State; N. Dak., severance tax on gas and oil \$553,000, excise tax on special fuels \$63,000; Okla., severance tax; Pa., gross receipts tax on motor carriers; S. Dak., petrolaum inspection fees (nonhighway use) \$60,000, use (sales) tax on motor vehicles \$2,569,000, game and fish licenses \$151,000; W. Va., capitation tax; D.C., parking meter fees.

## Highway Statistics, 196

## DISBURSEMENTS FROM STATE HIGHWAY-USER REVENUES AND OTHER RECEIPTS APPLICABLE TO HIGHWAYS-SUMMARY-1961<sup>1</sup>

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-2, 1961

Additional Supplementary of Supplementar	from reports of	State auchori	tles						In thousand	s of dollar	8)							ISSUED (	OCTOBER 1962
## 2500   1000			n n	DISBURSEMEN	es for state	S-ADMINISTER	ED HIGHWAYS	3									BALANCES	ON DECEMBE	31, 1961
Allerton	STATE	AND ADMIN- ISTERING HIGHWAY- USER	OUTLAY, MAINTENANCE AND ADMINIS- TRATION	HIGHWAY POLICE AND	INTEREST	CURRENT EXPENDI-	RETTRE- MENT	TOTAL	AND TOWN- SHIP ROADS	PAL	OF OBLICA- TIONS FOR LOCAL	TOTAL	STATE AND LOCAL GENERAL	SERVICE OF NON- HIGHWAY	TOTAL	DISBURSE-	FOR CURRENT HIGHWAY	FOR DEBT	TOTAL
Colorando b. 5079	Alaska Arizona	3,274	22,626 67,345	2,425	-	22,626 69,770	-	22,626 69,770	8,468	- 4,955	-	13,423	1,901		1,901	24,527 86,467	4,693 4,991	-	21,837 4,693 4,991 28,286
	Colorado Connecticut	4,039 5,211	60,982 107,311	4,610 4,430	1,034 18,568	66,626 130,309	3,571 1,355	70,197 131,664	14,714	5,129 2,077	-	19,843 9,694	851	-	851	94,930 159,682	3,678 29,185	4,033 33,483	183,069 7,711 62,668 8,266
Tritians 5,676 1,105,766 6,592 9,983 166,109 4,967 1,106 1,106 1,106 1,107 1,1		2,697	113,658 15,057	4,626	891	119,175 17,248	9,530 2,469 1,589	121,644 18,837	32,958 5,194	802 49	7,743	41,503 5,258	9,396	-	9,396 191	175,240 24,286	127,776 11,258	12,900 4,321	138,552 140,676 15,579 4,267
Locistation   3,488   13,5480   5,046   6,010   144,505   11,648   125,149   17,598   1,795   2,792   22,145     182,102   14,568   21,595   33,005   37,007   34,494   13,948	Indiana Iowa	5,678 2,946	149,586 91,115	6,692	9,831	166,109 94,507	4,940	171,049 94,507	44,220 51,546	23,382 10,075	-	67,602 61,621	1,308	5,100 - -	1,308	245,637 159,074	38,353 29,859	26,248	135,469 64,601 29,859 24,416
Michigan 5,899 304, 169 123,951 4,364 1,177 123,952 1,17,657 374,376 5,203 6,203 131,265 5,203 6,203 131,265 5,203 6,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 131,265 5,203 1,111 125,205 1,111 1	Louisiana Maine	3,428 1,138	133,449 49,705	5,046 1,414	6,010 4,060	144,505 55,179	11,644 3,370	156,149 58,549	17,898 2,036	907	-	22,445. 2,943	=	- - -	510 - - -	182,022 62,630	49,986 18,143	21,059 5,451	191,812 71,045 23,594 57,040
Montana 1,112 51,351 1,137 - 52,768 - 52,768 1,162 85 - 1,277 1,53,147 7,528 7,5	Michigan Minnesota	5,839 6,017	324,429 123,501	12,494 4,364	19,588	356,511 129,036	17,867 2,200	374,378 131,236	80,650 35,322	35,341 8,817	-	115,991 44,139			1,114	496,208 182,506	135,263 67,566	30,012 3,804	91,080 165,275 71,370 24,307
New Jersey 10,794 112,1400 7,821 25,000 173,811 25,297 199,108 12,063 7,821 19,962 1,713 321 72,473 637 33,138 101,192 305,395 17,963 33,193 10,691 1	Montana Nebraska	1,112 1,541	51,351 58,048	1,437 2,149		52,788 60,197	_	52,788 60,197	4,162 22,928	4,781	-	4,247 27,709	- - -	-		58,147 89,447	7,982 451	1,840 - -	26,912 7,982 451 6,393
North Dakota Ohio 10,705 33,468 1,062 34,526 1,575 95 05,651 34,836 401,349 62,461 40,402 - 122,663 - 534,917 86,409 78,397 164,000 021.8homs 2,517 79,364 2,732 3,559 05,655 95 05,651 34,836 401,349 62,461 40,402 - 122,663 - 534,917 86,409 78,397 164,000 021.8homs 2,517 79,364 2,732 3,559 05,655 95 05,651 35,302 4,283 - 39,585 - 18,632	New Jersey New Mexico	10,794 1,623	142,490 50,022	7,821	23,500 217	173,811 52,050	25,297 2,475	199,108 54,525	12,063 3,426	7,887 869	1,962 -	21,912 4,295		321	2,034	304,922 62,477	306,396 2,556	47,963 1,345	3,019 354,359 3,901 599,676
Pennsylvania   7,316   335,397   17,848   16,884   370,129   26,527   396,656   29,058   16,265   - 45,323   - 57,124   29,247   1,374   29,247   1,374   29,247   1,374   29,247   1,374   29,247   1,374   29,247   1,374   29,057   29,778   29,057   29,779   29,057	North Carolina North Dakota Ohio Cklahoma	916 10,705	33,464 334,857	1,062	20,645	34,526 366,513	34,836	34,526 401,349	82,461	9 402,402	} =	11,584 122,863	3,531	=	-	47,026 534,917	5,287 86,409	78,397	64,306 5,287 164,806 93,677
Tennessee 2,237 119,738 3,606 1,492 124,836 500 125,336 44,105 11,168 160 55,433 9,793 11,007 20,800 203,806 203,806 203,806 10,285 11,874 380,003 475 380,478 34,337 - 935 35,272 11,875 54,070 65,925 490,856 51,936 6,366 58,300 12,326 1,270 - 4,536 - 146 146 570,049 9,491 11,326 48,749 2,222 - 51,041 - 51,04		7,316 314	335,397 29,247	17,848 1,374	16,884	370,129 31,701	26,527 1,717	396,656 33,418	29,058 613	16,265	-	45,323 1,172	9,579	1,133 6/ 510 -	510 9,579	449,805 44,483	91,952 5,793	57,488 2,893	16,659 149,440 8,686 31,626
Virginia 3,931 299,457 9,020 12,761 231,238 2,928 234,166 1,302 9,392 - 10,494 - 19,500 18,775 144,846 54,146 19,995 19,574 19,574 19,577 1,339 7,035 97,991 7,037 104,938	South Dakota Tennessee Texas Utah	2,237 9,181	119,738	3,606 6,227	1,492	124,836 380,003	475	125,336 380,478	44,105 34,337	11,168		55,433 35,272		54,070	65,925	203,806 490,856	9,830 51,936	431 6,366	11,995 10,261 58,302 9,491
Wyoning 809 13,124 844 - 43,968 - 516 - 3,758 18,350 13,310 - 13,311 13,310 - 13,311 13,3	Vermont Virginia Washington West Virginia	3,931 4,402	209,457 118,776	9,020 5,908	12,761 7,520	231,238 132,204	2,928 8,245	234,166 140,449	1,302	9,192	- 1	10,494	8,431	19,800	28,231	248,591 212,726	144,846 17,001	54,146 19,449	-6,115 198,992 36,450 4,436
Total 000 077 6 038 320 052 105 105 105 105 105 105 105 105 105 105	Wisconsin Wyoming Dist. of Col.	809		1,623 844 -	l .		399 ~	117,811 43,968		516	4	3,758	_	- - -	-	48,535	13,310	1	25,972 13,310 4,652
22.7511 0,430,324 2,73,420 301,027 0,592,714 324,513 1,512,201 1,122,200 405,017 04,403 1,090,400 296,409 140,751 437,240 9,026,904 2,736,230 739,159 3,475,34	Total	221,977	6,438,324	253,425	301,025	6,992,774	324,513	7,317,287	1,122,200	463,817	64,463	1,650,480	296,489	140,751	437,240	9,626,984	2,736,230	739,159	3,475,389

<sup>1/</sup> This table is one of a series on State highway finance. Tables SF-1 and 2 summarize the receipts and disbursements of (1) State highway-user revenue, including amounts allocated for nonhighway purposes, and (2) all other receipts and disbursements by the States for highways. Data in greater detail are given in tables SF-3, 3A, 3B, 4, 4B, 4C, 5, 5A, 6, and 11. See these tables for description of contents.

2/ Expenditures for county roads under State control in Alabama (eight counties), Delaware, North Carolina, Virginia (all but two counties), and West Virginia are included with expenditures for State-administered highways.

Virginia (all but two counties), and west virginia are included with expenditures for State-administered nighways.

3/ Obligations for State highways include State highway bonds and notes, State and quasi-State toll authority bonds, and obligations to reinhurse county and other local governments for their contribution to the cost of roads and bridges now on State systems. Interest column also includes small charges for debt administration. For additional information on State debt for highways see SB tables.

<sup>4/</sup> In many States, the fund transfers under "county and township roads" may ultimately have been used in part for municipal streets or service of obligations for local roads. Expenditures on streets forming municipal extensions of the State systems have been included under "disbursements for State-administered highways."

<sup>5/</sup> For additional details of allotments for nonhighway purposes see table DF.
5/ Expenditures from toll revenues of the Massachusetts Fort Authority, the Port of New York Authority, \$10,221,000. the Buffalo and Fort Eric Public Bridge Authority (N.Y.), \$400,000, and the Delaware River Port Authority (Pa.) for other than highway and closely related purposes. These amounts do not appear on table DF.

## RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS-19611

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-3, 1961

Titus tepot as as	BALANCES ON	JANUARY 1,	1961 <u>2</u> /		R	DORIPTS FROM	CURRENT STAT	E IMPOSTS 3/	,	*.				OTHER RECEI	rs				
				HIGHWAY	-user reven	ues 4/	ROAD,	APPRO-			FEDERAL	FUNDS	TRANSFER LOCAL GOVE		ISSUE OF NOTES,				
STATE	RESERVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL	MOTOR - FUEL TAXES	MOTOR - VEHICLE AND CARRIER TAXES	TOTAL	BRIDGE, AND FERRY TOLLS	PRI- ATIONS FROM GENERAL FUNDS	OTHER STATE IMPOSTS 5/	TOPAL	BUREAU OF PUBLIC ROADS	OTHER AGENCIES	FROM COUNTIES, AND TOWNSHIPS	FROM MUNICI- PALITIES	FOR CONSTRUC- TION, ETC.	FOR DEBT SERVICE; INCLUDING REFUNDING	MISCEL- LANEOUS RECEIPTS	TOTAL	TOTAL RECEIPTS
Alabama Alaska Arizona Arkansas	16,813 7,495 13,933 9,961	585 - 12,129	17,398 7,495 13,933 22,090	28,180 3,773 18,402 29,390	4,599 454 11,944 13,040	32,779 4,227 30,346 42,430	- 5 - 152		452 - - -	33,231 4,232 30,346 42,582	57,979 15,536 29,670 33,802	- 55 - 1,712		- 1 -	15,115	135 - - -	1,398 - 4 443	74,627 15,592 29,674 35,957	107,858 19,824 60,020 78,539
California Colorado Connecticut Delaware	213,976 2,959 17,807 8,697	3,277 4,705 31,072 2,213	217,253 7,664 48,879 10,910	234,252 25,719 39,114 8,612	112,622 10,139 5,944 3,987	346,874 35,858 45,058 12,599	22,163 698 22,462 4,297	- - - 645	-	369,037 36,556 67,520 17,541	253,045 31,968 36,837 1,590	3,809 6 -	2,854 233 -	2,294 - -	4,252 28,980 5,000	766 - 123 46	10,198 390 4,367 269	277,218 32,597 70,307 6,905	646,255 69,153 137,827 24,446
Florida Georgia Hawaii Idaho	87,793 51,315 18,661 852	32,183 1,250 4,262	119,976 52,565 22,923 852	110,588 54,301 7,756 10,972	6,998 11,106 374 7,204	117,586 65,407 8,130 18,176	11,843 916 - -	- - -	- - 319 -	129,429 66,323 8,449 18,176	59,878 54,312 1,419 22,504	385 364 -	493 121 - -	417 - 19.	17,678 65,036 1,298	3,394 645 -	3,814 243 327 109	86,059 120,721 3,044 22,632	215,468 187,044 11,493 40,808
Illinois Indiana Iowa Kansas	50,941 34,640 16,195 11,223	15,396 31,222 - 8,843	66,337 65,862 16,195 20,066	30,682 56,680 34,871 30,060	56,777 19,956 21,771 19,884	87,459 76,636 56,642 49,944	23,305 11,026 6,656	- - - 668 -	- 4,671 -	110,764 87,662 61,981 56,600	123,151 76,185 30,608 34,976	341 4 - 3,081	2,109 - - -	2,516 1,857 171	-	- - -	2,281 4,080 814 1,195	130,398 82,126 31,422 39,423	241,162 169,788 93,403 96,023
Kentucky Louisiana Maine Maryland	53,268 52,184 17,096 10,844	2,983 22,179 4,564 29,338	56,251 74,363 21,660 40,182	60,377 50,256 21,687 27,900	15,951 9,735 8,830 24,661	76,328 59,991 30,517 52,561	2,622 2,910 5,527 16,518	- 11,585 203 -	2,261 18,135 -	81,211 92,621 36,247 69,079	58,953 53,487 13,814 24,610	215 1,012 5 -	1,147 1,195	118 616	135,139 6,901 39,948	32,225 - - 142	4,379 823 1,132 1,601	231,029 56,469 23,663 66,301	312,240 149,090 59,910 135,380
Massachusetts Michigan Minnesota Mississippi	64,335 151,967 43,925 16,991	18,455 28,251 3,367 3,732	82,790 180,218 47,292 20,723	67,880 73,306 35,921 28,148	15,182 39,152 24,422 2,973	83,062 112,458 60,343 31,121	17,839 5,403 1,336	303 5,709 -	- - - 64	101,204 123,570 60,343 32,521	56,230 91,217 59,275 36,170	551 136 - 172	- - - 64	1,110 25	44,533 120,000 4,750	- 34 -	3,655 6,305 1,422 304	104,969 218,802 65,447 36,735	206,173 342,372 125,790 69,256
Missouri Montana Nebraska Nevada	22,388 8,867 -1,267 2,910	1,933 - -	24,321 8,867 -1,267 2,910	49,041 17,049 23,541 7,814	42,422 4,552 5,637 5,004	91,463 21,601 29,178 12,818	794 . - -	132 1,780	970 - -	93,227 21,733 30,958 12,818	80,092 28,592 30,194 14,703	814 - -	14 340 10	1,010 132 657 8	-	-	237 11 53	81,353 29,889 30,914 14,711	1,74,580 51,622 61,872 27,529
New Hampshire New Jersey New Mexico New York	-7,648 274,408 2,641 483,276	-465 49,142 1,570 102,680	-8,113 323,550 4,211 585,956	12,382 54,171 24,567 186,719	6,184 32,551 4,670 97,159	18,566 86,722 29,237 283,878	3,389 62,940 107,586	41,139	- - -	21,955 149,662 29,237 432,603	19,247 58,641 21,599 132,426	2,223 - 813 -	222 - 45 7,940	- - 5 9,005	12,500 2,007 1,714	58 - -	129 6,052 509 14,905	34,379 64,693 24,978 165,990	56,334 214,355 54,215 598,593
North Carolina North Dakota Ohio Oklahoma	46,957 3,253 72,003 15,209	21,436 67,397 10,980	68,393 3,253 139,400 26,189	96,703 9,563 160,972 35,029	33,798 6,636 30,486 11,698	130,501 16,199 191,458 46,727	20,688 6,147	- 502 -	- - - -	130,501 16,701 212,146 52,874	40,686 18,248 136,591 40,299	112	- 1,445 -	6,582 158 4,139 1,123	- 62,000 44,847	95 10,504	692 5 6,061 830	47,960 18,412 210,331 97,715	178,461 35,113 422,477 150,589
Oregon Pennsylvania Rhode Island South Carolina	3,376 92,364 3,517 19,608	7,349 51,532 2,736 11,306	10,725 143,896 6,253 30,914	26,070 152,052 10,485 45,224	19,046 84,945 5,578 7,966	45,116 236,997 16,063 53,190	228 53,013 1,070	- - -	- 43 -	45,344 290,053 17,133 53,190	44,034 88,761 12,595 36,141	2,238	35 292 - 694	176 2,635 22	- 6,000	19	137 8,716 104 556	44,395 100,404 18,718 39,651	89,739 390,457 35,851 92,841
South Dakota Tennessee Texas Utah	6,699 19,053 56,901 10,006	2,335 5,861	6,699 21,388 62,762 10,006	13,879 21,955 135,776 20,199	6,470 15,690 94,207 3,280	20,349 37,645 229,983 23,479	3,126	2,000	2,689 - - -	25,038 37,645 233,109 23,479	37,589 66,353 137,986 26,244	202 - 467 -	- - 580 -	1,858 29	10,000	- 88 -	46 123 2,018 113	37,837 76,564 142,909 26,386	62,875 114,209 376,018 49,865
Vermont Virginia Washington West Virginia	176,843 48,597 4,970	407 56,577 17,888 4,220	407 233,420 66,485 9,190	5,071 81,027 34,966 33,430	8,261 20,577 21,115 22,953	13,332 101,604 56,081 56,383	18,891 12,692 3,963	- 5,հհդ	- - 463	13,332 120,495 68,773 66,256	20,827 67,781 31,329 30,299	244 215 20	280 18 1,794	1,653 33	3,016 2,489 3,000	1 - 19	6,181 3,177 590	24,123 78,367 36,548 33,928	37,455 198,862 105,321 100,184
Wisconsin Wyoming	26,680 11,386	-	26,680 11,386	38,353 5,968	21,988 5,865	60,341 11,833	-	-	-	60,341 11,833	47,452 26,765	4,947	-	5,344 84	-	-	1,466 289	54,262 32,085	114,603 43,918
Total	2,376,868	674,890	3,051,758	2,390,833	1,066,443	3,457,276	450,205	70,113	30,067	4,007,661	2,552,690	24,156	21,926	43,797	636,203	48,294	102,553	3,429,619	7,437,280

<sup>1/</sup> See tables SF-1 and 2 for general note on SF series. Tables SF-3 and 4 are concerned solely with receipts and disbursements for State-administered roads and bridges. In addition to the receipts and disbursements of the and discorrements for the co-dimensioned roads and brings. It as and country roads under State control, these tables also include State highway debt service transactions and (so far as reported) the receipts and disbursements for roads and bridges of other State agencies, such as State park boards and special State and quasi-State toll authorities.

<sup>2/</sup> Any differences between January 1 belances and previous year's closing belances are the result of accounting adjustments, inclusion of funds not previously reported, etc.

3/ For this analysis, gross nonhighmay allocations of highway-user revenues are offset, in the following amounts, against appropriations for State-administered highways out of State general funds: Alaska \$454,000,

Calif. \$10,115,000, Iova \$2,336,000, Ia, \$994,000, Mass. \$74,000, Mich. \$5,760,000, Mont. \$1,160,000, Mebr. \$92,000, N. Mex. \$1,736,000, N. Dak. \$990,000, Okla. \$10,321,000, Tenn. \$3,606,000, Tex. \$15,000,000, Wash. \$308,000, W. Va. \$226,000.

<sup>\$308,000,</sup> W. Va. \$226,000.

4/ The entries in these columns are identical with the totals for State highway purposes on tables

G-3, NV-3, and DF, respectively.

5/ Ala., lubricating oil tax; Hawaii, tax on butane gas not used in motor vehicles; Towa, sales and use tax;

Ky., sales and use tax la., oil royalties \$3,499,000, hobricating oil tax \$2,176,000, mineral lease royalties

\$12,500,000; Miss., tax on butane gas not used in motor vehicles; No., use (sales) tax on motor vehicles purchased out of State; Pa., gross receipts tax on motor centriers; S. Dax., petroleum inspection fees (nonhighway use)

\$60,000, use (sales) tax on motor vehicles \$2,629,000; W. Va., capitation tax.

# DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS-19611

										,		:						NO VEDEN MOVEMBER	VEMBER 1962
	ប	CAPITAL OUTLAY FOR ROADS AND BRIDGES	FOR ROADS AN	ND BRIDGES	2/		MA	MAINTENANCE 2/			DIMINA						BALANCES OF	ON DECEMBER 31, 1961	1, 1961
STATE	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL 3/	MUNICIPAL EXPEN- SIONS OF STATE SYSTEMS	OTHER STATE ROADS	TOTAL 5/	PRIMARY STATE HIGHWAYS (RURAL)	SECONDARY ROADS UNDER STATE CONTROL3	MUNICIPAL EXTEN- SIONS OF STATE SYSTEMS	OTHER STATE ROADS	TOTAL 5/	TRATION AND MISCEL- IANBOUS	STATE HIGHWAY POLICE AND SAFETY	BOND	SUBTOTAL, CURRENT EXPENDI- TURES	BOND RETTRE- MENT 6/	TOTAL DISBURSE- MENTS	RESTRIVES FOR CURRENT HIGHWAY WORK	RESERVES FOR DEBT SERVICE	TOTAL
Alabama Alaska Arizona Arkansas	57,204 16,835 42,271 38,483	3/ 3,646	21,216 286 21,841 9,228	1,085	83,151 17,121 55,112 47,819	5,927 4,661 7,516 11,927	3/ 3,780	4,041 		13,748 4,661 8,298 11,927	3,163 844 3,935 5,240	3,048 2,425 1,971	4,186 - 644,5	107,296 22,626 69,770 69,406	8,161 _ 1,960	22,626 69,770 74,366	7,230 4,693 4,183 14,018	2,569 - 12,245	9,799 4,693 4,183 26,263
California Colorado Connecticut Delaware	435,868 42,749 31,505 4,867	3/3,250	150,060 6,166 45,004 2,150	36 18	585,928 48,951 76,527 10,267	31,617 8,286 15,591 4,629	( <u>3</u> )	11,736 413 5,579	- 211	43,353 8,699 21,282 4,629	23,061 3,332 9,502 1,067	35,499 4,610 4,430 1,648	6,134 1,034 18,568 2,640	693,975 66,686 130,309 20,251	4,254 3,571 1,355 7,150	698,229 70,197 131,664 27,401	162,475 2,587 21,559 5,526	2,804 4,033 33,483 2,429	165,279 6,620 55,042 7,955
Florida Georgia Hawaii Idaho	64,792 71,817 5,874 28,314	35,797 2,769	37,876 25,315 2,800 855	2,994	141,459 97,132 11,443 29,249	16,099 10,527 2,947 6,262	3,254	472 937 -	1,387	212,12 12,464 2,947 6,262	5,705 5,062 667 3,154	6,932 4,626 1,493	12,074 891 2,191	187,382 119,175 17,248 40,158	9,530 2,469 1,589	196,912 121,644 18,837 40,158	101,144 114,539 11,258 1,502	37,408 3,426 4,321	138,552 117,965 15,579 1,502
Illinois Indiana Iowa Kansas	69,193 90,981 56,806 50,147		116,883 27,989 14,853 12,057	, 8, 8, 8, 8,	186,076 119,299 71,659 62,528	28,453 16,806 12,610 17,715		4,301 2,899 1,373 726	2,752 1,323	32,754 22,457 13,983 19,764	10,146 7,830 5,473 5,321	15,405 6,692 3,392 3,714	17,190 9,831 - 6,129	261,571 166,109 94,507 97,456	27 4,940 -	261,598 171,049 94,507 97,667	28,842 38,353 15,091 10,252	17,059 26,248  8,170	45,901 64,601 15,091 18,422
Kentucky Louisiana Maine Maryland	105,236 39,504 20,971 32,023	21,140 6,462 6,494	19,284 40,513 3,734 25,575	395	124,520 101,163 31,562 64,092	27,786 9,214 8,660 12,603	8,244 5,142	1,546 1,984 952	1,082	29,332 19,442 15,836 12,603	8,301 12,844 2,307 5,204	5,215 5,046 1,414 8,014	8,458 6,010 4,060 10,541	175,826 144,505 55,179 100,454	3,579 11,644 3,370 21,232	179,405 156,149 58,549 121,686	158,235 46,245 17,570 22,367	30,851 21,059 5,451 31,509	189,086 67,304 23,021 53,876
Massachusetts Michigan Minnesota Mississippi	40,218 208,311 49,809 49,668		57,271 76,530 50,667 3,117	3,767 187 - 254	101,256 285,028 100,476 53,039	20,792 21,127 14,768 9,130		1,126 4,956 4,016 744	5,500	27,418 26,083 18,784 9,896	10,128 13,318 4,241 3,311	8,015 12,494 4,364 2,748	22,394 19,588 1,171 2,767	169,211 356,511 129,036 71,761	28,672 17,867 2,200 4,608	197,883 374,378 131,236 76,369	71,322 118,200 38,042 9,889	19,758 30,012 3,804 3,721	91,080 148,212 41,846 13,610
Missouri Montana Nebraska Nevada	66,177 31,553 38,824 15,915	19,502 10,011 _ 1,519	43,749 1,620 8,341 301	- 79	129,428 43,263 47,165 17,735	10,458 6,274 8,975 2,345	17,361 28 1,845	1,383 - 139	1111	29,202 6,351 8,975 4,329	6,658 1,737 1,908 1,346	5,480 1,437 2,149 636	994 1	171,234 52,788 60,197 24,046	1,118	172,352 52,788 60,197 24,046	24,709 7,701 408 6,393	1,840	26,549 7,701 4,08 6,393
New Hampshire New Jersey New Mexico New York	22,449 19,265 22,848 158,869	3,730	36 71,230 13,657 216,405	57 12,002 - 27,515	26,272 102,497 36,505 402,789	4,940 13,033 11,285 37,598	اجر با - - -	8,488	1,347 11,824 16,733	11,008 33,345 11,285 78,268	2,585 6,648 2,232 15,205	1,279 7,821 1,811 9,964	982 23,500 217 39,898	42,126 173,811 72,050 546,124	3,076 25,297 2,473 39,227	45,202 199,108 54,525 585,351	3,286 291,109 2,556 504,411	267 47,688 1,345 94,787	3,019 338,797 3,901 599,198
North Carolina North Dakota Ohio Oklahoma	62,111 23,293 157,878 72,052	3/ 26,478	2,679 2,434 126,039 8,605	1,740 833 1,84 22	93,008 26,560 284,401 60,679	15,442 4,782 33,643 14,319	3/ 36,884	3,267 	3,527	55,593 4,782 37,303 14,319	10,992 2,122 13,153 4,366	6,413 1,062 11,011 2,732	1,962 20,645 3,559	167,968 34,526 366,513 85,655	15,700 34,836 956	183,668 34,526 401,349 86,611	43,648 3,840 82,131 68,270	19,538 78,397 21,897	63,186 3,840 160,528 90,167
Oregon Pennsylvania Rhode Island South Carolina	37,038 69,323 5,115 39,052	7,277 84,649 14,408	14,395 69,343 16,007 9,954	196 6,944 103.	58,906 230,259 21,122 63,517	9,439 14,266 4,229 10,317	3,480 47,189 5,994	694 9,412 1,611 1,091	49 8,251 - 7	13,662 79,118 5,840 17,409	6,391 26,020 2,285 3,478	3,992 17,848 1,374 2,978	1,354 16,884 1,080 1,080	84,305 370,129 31,701 88,018	6,000 26,527 1,717 4,111	90,305 396,656 33,418 92,129	2,928 80,209 5,793 19,890	7,231 57,488 2,893 11,736	10,159 137,697 8,686 31,626
South Dakota Tennessee Texas Utah	44,621 64,595 183,371 37,437	1 1 1 1	3,012 38,349 113,149 483	,82 ,88 - 88	47,633 103,164 296,520 38,902	5,792 10,613 52,107 6,342	1111	385	1 ( 1 )	5,792 10,993 60,007 6,342	3,169 5,576 15,375 3,505	802 3,606 6,227 2,292	1,492	57,396 124,836 380,003 51,041	, 500 4.75	57,396 125,336 380,478 51,041	12,178 9,830 51,936 8,830	, 431 6,366	12,178 10,261 58,302 8,830
Vermont Virginia Washington West Virginia		3/ 17,957 8,120 3/ 13,161	283 20,860 10,101 4,151	298 65	30,737 152,742 92,685 63,480	5,588 19,471 16,358 11,695	3/ 26,901 3,094 3/ 10,491	1,020 1,512 1,228	- 135 513	5,588 47,392 21,099 23,927	1,495 9,323 4,992 2,100	562 9,020 5,908 1,359	854 12,761 7,520 7,035	39,236 231,238 132,204 97,901	2,500 2,928 8,245 7,037	41,736 234,166 140,449 104,938	-4,298 143,970 11,908 2,343	424 54,145 19,449 2,093	-3,874 198,116 31,357 4,436
Wisconsin Wyoming	63,533 35,705	• •	29,603	348 -	93,978 36,280	16,061		366	120	16,547 4,524	5,264	1,623	١	117,412 43,968	336	117,811	23,472 11,336	- 1	23,472 11,336
Total	3,139,025	286,370	1,617,631	62,058	5,105,084	675,436	178,408	111,311	54,684	1,019,839	313,401	253,425	301,025	6,992,774	324,513 7	7,317,287	2,443,909	727,842	3,171,751
and disbursements for State-administered roads and bridges. In addition to the receipts and disbursements for State-administered roads and bridges. In addition to the receipts and disbursements for State administered roads and bridges. In addition to the receipts and disbursements for the state bridges of court of the state include State highway debt service transactions and the receipts and disbursements for roads and bridges of other State agencies, such as State park boards and special State and quasi-State toil authorities.  2/ Segregation of separatitures by system on which expended is incomplised in a state. Where expenditures are not segregated, the total is given under the heading "primary State highway (rural)" as a spenditure of two counties), and West Virginia. Is intenance expenditures by Delaware are not segregated from primary State but counties), and West Virginia. Is intenance expenditures by Delaware are not segregated from primary State	is for State-ar is for State-ar unde State high State agencie tion of expend ed, the total roads are unde ), and West Vi	Z for general duinistered r drimary and ray debt ser es, such as S iltures by sy ils given und r given und r State conta	note on EF a oads and brid secondary Sta vice transact tate park bos stem on which ar the headin ol in Alabam	series. The Eges. In a stee highway the highway to and sud and sp. (e. "primary a (eight or nditures b	. Tables SF-3 and the reconstructs collay with receipts In addition to the receipts and disbursements of the ghways and county roads under State control, these and the receipts and disbursements for roads and special State and disbursements for roads and repeals it incompleted in few States of More expenditures under its incompleted in few States. Where expenditures ght counties), Delaware, North Carolina, Virginia (allers by Delaware are not segregated from primary State	4 are concerectors an oads under 16 d disbursem d quasi-Stel in a few Stel in a few Stelling	incerned solely with receipts and disbursements of the er State control, these ments for roofs and States. Where expenditures ""  "In Carolina, Virginia (all regated from primary State	ith receipts mits of the ints of the s and rities. expenditures riginia (all	- <b> </b>	highway expen $\frac{\mu}{2}$ / Inclu $\frac{\mu}{2}$ / The c because of in equipment exp inary and comparately $\frac{6}{2}$ / Inclu and $\frac{6}{2}$ / Inclu and $\frac{6}{2}$ / Inclu Authority).	ditures.  des toll fac.  lassification determinate te enditures art etruction eng tes \$1,117,00 for Hillsborc	ilities, park no of administ mounts charg included wi theering exp O redemption wigh County F	rways, and r rration and : ged to construct th construct enditures a: by refundii	oads in fore miscellaneou ruution and ition and mail tion and mail re included in ag in Florid tificates) an	sts, instit s expenditu maintenance ex ntenance ex with capita a (\$\frac{4}{5}\frac{6}{7}\frac{7}{0}\to 0 d \$\frac{7}{7}\frac{7}{2}\frac{6}{1}\frac{6}{1}\frac{7}{2}\frac{6}{1}\	ntions, parlures is not in For this penditures (in outlay.) for Bradfon in Pennslyve	highway expenditures.  Inghew expenditures.  Includes toil facilities, parkeays, and roads in forests, institutions, parks and reservations.  In Includes toil facilities, parkeays, and accellanceus expenditures is not uniform for all States  If me classification of administration and maintenance expenditures on a pro rate besis. Includes equipment expenditures are included with construction and maintenance expenditures on a pro rate besis. Freliminary and construction engineering expenditures are included with contral outlay.  Includes \$1,117,000 redemption by refunding in Florida (\$467,000 for Bradford County Road Revenue Bonds and \$550,000 for Hillsborough County Fuel Tax Certificates) and \$72,000 in Pennslyvania (Delaware River Port Authority).	tions. 1 States istributed basis. Frel Revenue Bon	iii ds

## Highway Finance

## DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS-19611

(CLASSIFIED BY FUNCTION)

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-4C, 1961 ISSUED OCTOBER 1962

			A A TOTAL CE A D	C OTHER AND					MAINTENA	INCE			CIMNEDAT A	DMINISTRATIO	I AND MISSEL	A MEYNER	omems	PETOBLIAN T	OLICE AND S	A TOTALINE
			CAPITA	L'OUTLAY			MA INTENANCE	OF CONDITION	OPERAT	'ING MAINTEN	ANCE		GENERAL A	UMINISTRATIO	I AND MISCELL	LANEOUS	STATE	S HIGHWAI F	OLICE AND S	AFET
STATE	ACQUISI- TION OF RIGHT- OF-WAY	PRELIMI - NARY AND CONSTRUC - TION ENGI - NEERING	CONSTRUC- TION OF ROADS	CONSTRUC - TION OF MAJOR STRUCTURES	Installa - Tion of Traffic Service Facilities	TOTAL	ROADS	STRUC - TURES	SNOW REMOVAL, SANDING, ETC.	TRAFFIC SERVICES	OPERATION OF ROADS, BRIDGES, ETC.	TOTAL	GENERAL ADMINIS - TRATION AND ENGI- NEERING	RESEARCH INVESTI- GATION, AND PLANNING	LAND AND BUILDING AND MISCEL- LANBOUS	TOTAL	STATE HIGHWAY POLICE	SAFETY EDUCA - TION	VEHICLE SIZE AND WEIGHT ENFORCE- MENT	LATOT
Alabama Alaska Arizona Arkansas	8,212 4,654 3,776	3,675 7,500 4,393	67,847 17,121 37,371 28,851	3,417 - 5,129 10,598	- 458 201	83,151 17,121 55,112 47,819	11,176 4,441 7,101 9,774	374 46 702	30 124	2,108 1,027 1,219	60 220 - 232	13,748 4,661 8,298 11, <i>9</i> 27	1,690 844 1,947 3,657	721 - 767 541	752 1,221 1,042	3,163 844 3,935 5,240	2,091 2,315 1,097	957 110 235	- - - - 639	3,044 2,42 -,97
California Colorado Connecticut Delaware	154,496 3,589 25,778 2,678	65,225 5,226 8,044 1,423	289,165 40,136 42,306 4,616	75,458 - 1,462	1,584 - 399 88	585,928 48,951 76,527 10,267	25,010 5,345 12,131 2,527	3,685 89 353 119	3,362 1,668 5,465 518	8,890 1,510 210 244	2,406 87 3,123 1,221	43,353 8,699 21,282 4,629	12,041 2,415 7,251 544	2,404 594 823 411	8,616 323 1, <b>428</b> 112	23,061 3,332 9,502 1,067	33,405 4,252 4,124 1,625	710 14 306 23	1,384 344	35,499 4,610 4,430 1,640
Florida Georgia Hawaii Idaho	25,145 12,011 3,223 2,614	5,455 5,887 2,005 3,820	78,003 72,604 5,030 22,815	29,292 6,630 1,185	3,564 - -	141,459 97,132 11,443 29,249	14,642 10,519 2,374 4,974	1,894 178 55	- - - - 625	1,901 729 395 608	2,775 216 -	21,212 11,464 2,947 6,262	3,942 2,721 234 1,815	1,471 1,801 431 448	292 540 2 891	5,705 5,062 667 3,154	5,998 3,859 - 1,458	598 - - 30	336 767 5	6,93 4,620 1,49
Illinois Indiana Iowa Kansas	19,743 14,479 7,966 6,292	15,729 10,257 10,277 5,141	96,438 54,689 48,580 45,785	54,166 39,557 4,836 4,008	317	186,076 119,299 71,659 62,528	22,921 13,636 8,429 16,877	5 <b>9</b> 5 1,561 203 182	3,699 2,584 3,504 1,039	4,032 3,622 1,847 1,151	1,507 1,054 - 515	32,754 22,457 13,983 19,764	5,326 5,965 2,135 2,271	2,449 1,595 1,422 1,343	2,371 270 1,916 1,707	10,146 7,830 5,473 5,321	12,475 6,595 3,004 2,376	2,930 82 1,112	- 15 388 226	15,40 6,69 3,39 3,71
Kentucky Louisiana Maine Maryland	13,928 19,697 1,253 7,969	10,201 9,247 2,742 2,892	78,062 51,340 22,277 42,354	22,329 20,274 5,072 10,797	605 218 80	124,520 101,163 31,562 64,092	26,096 12,011 9,164 6,981	819 3,327 1,638 756	853 - 4,189 2,347	1,334 1,945 415 927	230 2,159 430 1,592	29,332 19,442 15,836 12,603	4,722 10,661 1,841 4,442	1,794 1,390 456 508	1,785 793 10 254	8,301 12,844 2,307 5,204	5,215 4,658 1,414 7,238	349	- 388 - 427	5,21 5,04 1,41 8,01
Massachusetts Michigan Minnesota Mississippi	13,973 45,782 22,997 5,352	14,820 20,666 11,574 1,750	59,168 211,433 47,722 41,122	12,683 5,827 18,183 4,815	612 1,320	101,256 285,028 100,476 53,039	11,011 16,196 11,094 8,706	1,358 1,420 528 284	10,016 5,806 4,074 50	3,199 1,931 3,088 767	1,834 730 - 89	27,418 26,083 18,784 9,896	8,843 4,445 1,790 1,800	633 6,045 1,260 830	652 2,828 1,191 681	10,128 13,318 4,241 3,311	8,015 8,840 4,124 2,658	2,629 240 90	1,025	8,01 12,49 4,36 2,74
Missouri Montana Nebraska Nevada	28,376 3,864 6,493 1,106	12,999 6,676 3,969 3,248	62,778 27,862 30,454 12,495	21,705 4,861 5,464 854	3,570 785 32	129,428 43,263 47,165 17,735	23,582 4,546 7,560 3,116	867 138 70 19	2,634 1,283 822 362	2,022 384 523 832	97 - -	29,202 6,351 8,975 4,329	5,559 662 1,102 384	926 409 471 489	173 666 335 473	6,658 1,737 1,908 1,346	4,867 1,303 1,870 636	127 - - -	486 134 279	5,486 1,43 2,14 63
New Hampshire New Jersey New Mexico New York	2,061 24,780 3,662 58,728	2,063 9,836 3,378 3,879	22,061 52,823 29,465 278,888	87 14,101 61,294	957	26,272 102,497 36,505 402,789	4,047 10,607 9,452 31,709	657 1,354 533 1,344	4,390 5,192 441 12,317	534 3,808 859 2,804	1,380 12,384 30,094	11,008 33,345 11,285 78,268	1,577 5,031 868 9,449	411 1,617 572 2,289	597 - 792 3,467	2,585 6,648 2,232 15,205	1,015 7,717 1,736 9,915	137 - 49	127 104 75	1,27 7,82 1,81 9,96
North Carolina North Dakota Ohio Oklahoma	9,920 1,159 67,278 3,810	6,460 2,140 28,028 6,056	76,628 20,918 138,523 41,138	1,928 50,572 8,909	- 41.5 - 766	93,008 26,560 284,401 60,679	44,278 4,015 23,470 11,939	4,664 29 899 390	1,835 352 6,673 260	4,328 386 4,713 1,299	488 1,548 431	55,593 4,782 37,303 14,319	5,962 1,130 8,972 3,156	844 372 1,319 562	4,186 620 2,8 <b>62</b> 648	10,992 2,122 13,153 4,366	5,968 728 10,237 2,493	445 23 513	- 311 261 239	6,41; 1,069 11,01 2,739
Oregon Pennsylvania Rhode Island South Carolina	9,541 32,355 10,198 7,210	6,038 30,836 2,044 4,578	27,368 121,361 8,578 44,497	14,234 43,276 287 7,232	1,725 2,431 15	58,906 230,259 21,122 63,517	9,335 39,483 3,065 14,622	394 4,757 422 1,389	2,002 24,284 1,035 55	1,467 4,624 491 1,010	464 5,970 827 333	13,662 79,118 5,840 17,409	3,732 20,349 1,722 2,986	902 2,361 288 224	1,757 3,310 275 268	6,391 26,020 2,285 3,478	2,919 13,879 691 2,898	317 3,969 683 80	756 - - -	3,999 17,846 1,37 <sup>1</sup> 2,976
South Dakota Tennessee Texas Utah	1,227 19,647 50,682 9,407	3,017 2,433 31,957 2,463	36,836 65,942 189,457 25,612	5,945 15,133 24,424 1,420	608 9 -	47,633 103,164 296,520 38,902	4,666 10,692 46,085 4,399	76 180 809 28	525 126 2,360 869	525 9,763 1,046	- 990 -	5,792 10,998 60,007 6,342	2,366 4,339 9,081 1,253	371 705 1,338 814	432 532 4,956 1,438	3,169 5,576 15,375 3,505	770 3,606 5,445 1,494	32 189 445	- - 593 353	802 3,606 6,227 2,298
Vermont Virginia Washington West Virginia	1,805 18,562 22,156 5,948	3,460 10,884 8,952 2,114	25,472 68,679 29,210 42,423	54,147 31,038 12,995	- 470 1,329 -	30,737 152,742 92,685 63,480	3,463 35,934 7,213 19,515	108 1,692 560 -	1,613 3,524 2,557 2,895	388 1,262 1,690 1,290	16 4,980 9,079 227	5,588 47,392 21,099 23,927	1,133 7,020 2,763 1,615	362 1,356 1,339 253	- 947 890 232	1,495 9,323 4,992 2,100	562 7,757 4,825 1,156	931 288	332 795 203	562 9,020 5,900 1,359
Wisconsin Wyoming	12,246 872	7,750 4,794	73,982 25,792	3,755	1,067	93,978 36,280	11,170 3,078	130 83	3,134 814	2,113 549	-	16,547 4,524	4,000 1,974	1,166 268	98 78	5,264 2,320	1,530 784	93 60	-	1,62 84
Total	838,700	438,001	3,084,077	719,379	24,927	5,105,084	664,177	41,758	132,307	91,809	89,788	1,019,839	201,527	52,165	59,709	313,401	223,637	18,796	10,992	253,42

<sup>1/</sup> This table gives a further segregation of expenditures shown on table SF-4, exclusive of expenditures for interest and retirement of obligations for State highways. Data for toll facilities included. Where entries do not appear, complete classification of expenditures was not available.

## Highway Statistics, 1961

## RECEIPTS FOR STATE-ADMINISTERED HIGHWAYS-19611

Committed for calendar year from reports of State authorities (EXCLUSIVE OF TOLL FACILITIES)

(In thousands of dollars)

TABLE SF-3A, 1961

from reports of	State author	rities							(In thou	sands of dol	lars)								REVISED N	ovember 1962
1111	BALANCE	S ON JANUAR	Y 1, 1961		RECEIPTS	FROM CURREN	T STATE I	MPCSTS 2/					OTHER	RECEIPTS				-		
	RESERVES	RESERVES		HIGH	WAY-USER RE	VENUES	APPRO- FRI-	OTHER		FEDERA	L FUNDS		TERS FROM OVERNMENTS		OF BONDS, S, ETC.			SUB- TOTAL,	FUNDS TRANS- FERED	TOTAL
STATE	FOR CURRENT HIGHWAY WORK	FOR DEST SERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	ATIONS FROM GENERAL FUNDS	STATE IMPOSTS 3/	TOTAL	BUREAU OF PUBLIC ROADS	OTHER AGENCIES	FROM COUNTIES, AND TOWNSHIPS	FROM MUNICI- PALITIES	FOR CONSTRUC- TION, ETC.	FOR DEBT SERVICE INCLUDING REFUNDING	MISCEL- LANEOUS RECEIPTS	TOTAL	CURRENT	FROM TOLL FACILI- TIES	RECEIPTS
Alabama Alaska Arizona Arkansas	16,813 7,495 13,933 7,646	585 - 11,179	17,398 7,495 13,933 18,825	28,180 3,773 18,402 29,374	4,599 239 11,944 13,033	32,779 4,012 30,346 42,407	71111	452 - -	33,231 4,012 30,346 42,407	57,979 15,536 29,670 33,141	- 55 - 1,712	11.71	- 1 -	15,115	135 - - -	1,398 4 380	74,627 15,592 29,674 35,233	107,858 19,604 60,020 77,640		107,858 19,604 60,020 77,640
California Colorado Connecticut Delaware	123,926 2,959 -742 6,034	3,121	123,926 6,080 -742 6,034	229,419 25,719 35,704 8,612	111,187 10,139 5,812 3,987	340,606 35,858 41,516 12,599	- - 645	- - -	340,606 35,858 41,516 13,244	253,045 31,968 36,705 1,590	3,809 6 -	2,854 233 -	2,294 - -	- 28,980 5,000	- 123 46	6,014 352 1,055 175	268,016 32,559 66,863 6,811	608,622 68,417 108,379 20,055	4,171 -	608,622 68,417 112,550 20,055
Florida Georgia Hawaii Tdaho	42,497 50,386 18,661 852	13,076 1,250 4,262	55,573 51,636 22,923 852	106,415 54,301 7,756 10,972	6,998 11,106 374 7,204	113,413 65,407 8,130 18,176	- - - -	- - 319 -	113,413 65,407 8,449 18,176	59,417 54,312 1,419 22,504	385 364 - -	493 121 - -	417 - 19	17,678 65,036 1,298	3,394 645 -	1,907 214 327 109	83,691 120,692 3,044 22,632	197,104 186,099 11,493 40,808	-	197,104 186,099 11,493 40,808
Illinois Indiana Iowa Kensas	44,646 24,747 16,195 9,604	67 - -	44,713 24,747 16,195 9,604	30,682 56,680 34,871 30,060	56,777 19,956 21,771 19,884	87,459 76,636 56,642 49,944	- - 668 -	4,671	87,459 76,636 61,981 49,944	123,151 76,185 30,608 34,976	3 <sup>4</sup> 1 4 3,081	2,109 - - -	2,516 1,857 171	- - -	- - - -	392 638 814 106	128,509 78,684 31,422 38,334	215,968 155,320 93,403 88,278	-	215 <b>,968</b> 155,320 93,403 88,278
Kentucky Louisiana Maine Maryland	51,657 51,130 13,382 331	278 14,183 878 16,963	51,935 65,313 14,260 17,294	60,288 50,256 21,618 27,900	15,928 8,726 8,801 24,661	76,216 58,982 30,419 52,561	11,585 15	2,261 18,135 -	78,477 88,702 30,434 52,561	58,953 53,487 13,814 24,610	215 1,012 5 -	1,147 1,195	118 - 616 -	15,041 6,901 39,948	- - 142	1,891 470 619 915	76,218 56,116 23,150 65,615	154,695 144,818 53,584 118,176	- 69 -	154,695 144,818 53,653 118,176
Massachusetts Michigan Minnesota Mississippi	42,702 139,081 43,925 1 <b>6,</b> 913	22,713 3,367 2,354	42,702 161,794 47,292 19,267	67,880 73,015 35,921 28,059	15,182 39,020 24,422 2,973	83,062 112,035 60,343 31,032	303 5,709 - -	- - - 64	83,365 117,744 60,343 31,096	56,230 91,217 59,275 36,170	551 136 - 172	- 64 	- 1,110 - 25	44,533 120,000 4,750	- 34 -	1,054 5,713 1,422 292	102,368 218,210 65,447 36,723	185,733 335,954 125,790 67,819	- - -	185,733 335,954 125,790 67,819
Missouri Montana Nebraska Nevada	22,185 8,867 -1,267 2,910	7 - - -	22,192 8,867 -1,2 <b>6</b> 7 2,910	48,612 17,049 23,541 7,814	42,051 4,552 5,637 5,004	90,663 21,601 29,178 12,818	- 132 1,780	970 - -	91,633 21,733 30,958 12,818	80,092 28,592 30,194 14,703	- 814 -	14 340 10	1,010 132 657 8	-	- - - -	198 11 53 -	81,314 29,889 30,914 14,711	172,947 51,622 61,872 27,529		172 <b>,9</b> 47 51 <b>,6</b> 22 61 <b>,8</b> 72 27 <b>,529</b>
New Hampshire New Jersey New Mexico New York	-8,651 241,951 2,641 488,145	323 1,570 <b>61,</b> 700	-8,651 242,274 4,211 549,845	12,255 54,171 24,567 186,719	6,111 32,551 4,670 97,159	18,366 86,722 29,237 283,878	- - 40,537	- - - -	18,366 86,722 29,237 324,415	19,247 58,641 21,599 <b>129,2</b> 41	2,223 813	222 - 45 866	- - 9,005	12,500 2,007	58 - - -	71. - 509 4,892	3 <sup>4</sup> ,321 58,641 2 <sup>4</sup> ,978 1 <sup>4</sup> 4,004	52,687 145,363 54,215 468,419	-	52, <b>687</b> 145, <b>363</b> 54, <b>215</b> 468,419
North Carolina North Dakota Ohio Oklahoma	46,957 3,253 67,981 13,078	21,436 41,517	68,393 3,253 109,498 13,078	96,703 9,563 160,972 34,025	33,798 6,636 30,486 11,698	130,501 16,199 191,458 45,723	- 502 -	- - -	130,501 16,701 191,458 45,723	40,686 18,248 136,591 40,299	- - - 112	- 1 1,445 -	6,582 158 4,139 1,123	£2,000	- - 95 -	692 5 1,566 141	47,960 18,412 205,836 41,675	178,461 35,113 397,294 87,398	-	178,461 35,113 397,294 87,398
Oregon Pennsylvania Rhode Island South Carolina	3,376 24,833 3,247 19,608	7,349 1,007 2,185 11,306	10,725 25,840 5,432 30,914	25,969 152,052 10,248 45,224	18,977 84,945 5,451 7,966	44,946 236,997 15,699 53,190	- - -	_ 143 	44,946 237,040 1 <b>5,699</b> 53,19 <b>0</b>	44,034 88, <b>761</b> 12,595 <b>36,14</b> 1	13 - - 2,238	35 292 - <b>694</b>	176 2,635 - 22	6,000	- - 19	136 3,147 92 556	44,394 94,835 1 <b>8,706</b> 39,651	89,340 331,875 34,405 92,841	1,000	89,340 332,875 34,405 92,841
Scuth Dakota Tennessee Texas Utah	6,699 19,053 55,058 10,006	2,335 3,080	6,699 21,388 58,138 10,006	13,879 21,955 135,776 20,199	6,470 15,690 94,207 3,280	20,349 37,645 229,983 23,479	2,000 - - -	. 2,689 - - -	25,038 37,645 229,983 23,479	37,589 66,353 137,986 26,244	202 4 <b>67</b>	- 580 -	1,858 29	10,000	- 88 -	46 123 1,748 113	37,837 76,564 142,639 26,386	62,875 114,209 372,622 49,865	-	62,875 114,209 372,622 49,865
Vermont Virginia Washington West Virginia	31,607 16,048 4,051	407 6,572 2,210	407 31,607 22,620 6,261	5,071 80,866 30,250 33,430	8,261 20,537 18,721 22,953	13,332 101,403 48,971 56,383	5,447	- - 463	13,332 101,463 48,971 62,293	20,827 67,781 31,329 29,718	- 244 140 <b>2</b> 0	280 18 1,794	1,349 33	3,016 - - 3,000	19	1,201 1,688 331	24,123 70,593 34,984 33,088	37,455 171,996 83,955 95,381	-	37,455 171,996 83,955 95,381
Wisconsin Wyoming	26,680 11,38 <b>6</b>	= .	26,680 11,386	38,353 5,968	21,988 5,865	60,341 11,833	-	-	60,341 11,833	47,452 26,765	- 4,947	-	5,3կև 84	-	-	1,466 289	54,262 32,085	114,603 43,918	=	114,603 43,918
Total	1,864,475	257,280	2,121,755	2,371,088	1,060,387	3,431,475	69,323	30,067	3,530,865	2,547,670	24,081	14,852	43,493	462,803	4,798	45,335	3,143,032	6,673,897	5,240	6,679,137

<sup>1/</sup> See tables SF-1 and 2 for general note on SF series. Tables SF-3A and hA supplement tables SF-3 and h and are concerned solely with receipts and disbursements for State-administered roads and bridges exclusive of tall facilities. In addition to the receipts and disbursements of the State highway departments for primary and secondary State highways In addition to the receipts and discursements of the State highway departments for primary and secondary State highways and county roads under State control, these tables also include State highway debt service trensections and (so far as reported) the receipts and disbursements for roads and bridges of other State agencies, such as State park boards. Transactions of special State and quasi-State toll authorities are given in tables ST-3B and by 2/For this analysis, gross nonhighway allocations of highway-user revenues are offset, in the following amounts, against appropriations for State-administered highways out of State general funds: Alaska \$454,000, Calif. \$10,115,000,

Iowa \$2,336,000, Is. \$994,000, Mass. \$74,000, Mich. \$5,760,000, Mont. \$1,160,000, Nebr. \$91,000, N. Mex. \$1,736,000, N. Dak. \$990,000, Okla. \$10,321,000, Tenn. \$3,660,000, Tex. \$15,000,000, Wash. \$308,000, W. Va. \$226,000.

3/ Ala., lubricating oil tax; Baraii, tax on butane gas not used in motor vehicles; Iowa, sales and use tax; Ry., sales and use tax; Ia., oil royalties \$3,459,000, lubricating oil tax \$2,176,000, mineral lease royalties \$12,500,000; Miss., tax on butane gas not used in motor vehicles; Mo., use (sales) tax on motor vehicles purchased out of State; Pa., gross receipts tax on motor carriers; S. Dak., petroleum inspection fees (nonhighway use) \$60,000, use (sales) tax on motor vehicles \$2,629,000; W. Va., capitation tax.

# DISBURSEMENTS FOR STATE-ADMINISTERED HIGHWAYS-1961<sup>1</sup>

EXCLUSIVE OF TOLL FACILITIES)

thousands of dollars)

calendar year of State authorities

Compiled for c from reports

TABLE SF-4A, 1961 ISSUED OCTOBER 1962

24, 504 7, 701 408 6, 393 89,59 186,38 196,69 196,69 10,159 18,652 31,686 5,178 10,08,08 10,08,08 10,08 3,984 3,980 4,163 23,472 92,619 117,098 15,579 1,502 23,692 15,991 8,73 61,884 135,977 12,846 12,121 265,100 3,901 579,279 2,159,116 and W. Va. Maintenance expenditures by Del. are not segregated from primary State highway expendi TOTAL DECEMBER 31, 1961 288 1,345 52,380 19,538 , p, 241 1,232 1,302 1,302 1,302 1,302 431 3,033 2,000 267,241 11,469 13,256 13,256 19,441 24,465 3,804 2,332 2,569 3,426 3,426 4,321 ₫ RESERVES FOR DEBT SERVICE 2,877 987 ı, ĕ 24, 497 7,701 408 6,393 23,65± 27,882 15,091 8,783 25,451 12,176 12,395 요, 다. 왕, 당, 도, 왕, 6, 264,812 2,556 2,556,899 53,648 3,846 3,1418 3,706 2,928 17,44 19,890 4 4 8 8 8 8 8 8 8 8 8 8 8 23,472 11,336 13,672 113,672 11,258 1,502 1,891,875 7,230 4,693 12,183 9,573 4,563 3,865 865 RESERVES FOR CURRENT HIGHWAY WORK 8,36,98 8,98,98 12,92,98 57,396 125,336 377,838 51,041 41,736 172,643 107,566 97,479 17,81 43,88 25,457 89,456 69,770 72,519 183,4588 133,586 133,133 6,641,776 662,975 69,033 106,258 22,224 28, 38 1,52, 183 89, 50 99, 50 155,982 151,424 72,882 103,634 13,45,45 13,83,47 13,83,47 170,635 72,788 60,197 24,046 122,537 128,537 138,985 TOTAL DISBURSE MENTS 30,330 %%,1,4 %%%,1 3,674 223,424 2,000 9,693 3,157 10,401 15,700 2,500 5,147 1,650 1,725 2,475 28,191 428 33 8,161 4,960 2,775 4,4,4 4,8% 28,672 17,830 2,200 3,747 BOND RETTRE-83,906 332,075 30,715 88,018 77,3% 124,836 377,363 71,041 39,236 172,643 103,912 90,457 6,418,352 39,912 120,812 120,67 140,734 161,968 34,726 73,803 77,77 154,547 118,807 11,248 10,158 236,962 152,185 94,507 89,099 137,939 343,941 129,036 71,218 170,635 26,134 24,046 34,046 661,200 66,329 106,258 17,077 1,492 218 9,789 3,035 BOND 4,4 88 446 4,190 739 2,191 3,991 3,963 6,649 6,649 10,925 12,921 13,521 13,535 13 8 11,8 14,18 16,18 1,962 82 95,195 4,186 5,480 2,1437 636 636 88 7,136 1,1 3,816 1,908 1,806 6,686 4,686 1,493 6,413 1,062 10,009 2,551 3,992 15,816 1,374 2,978 ન્ છું≇ 243,369 3,048 2,425 3,392 3,392 3,434 3,434 5,012 5,012 4,14,19 6,012 STATE HIGHWAY POLICE AND SAFETY 1,495 7,983 4,805 1,912 2,264 2,380 22,911 3,318 9,470 857 3,169 15,276 3,505 3,163 844 3,935 5,190 5,108 5,062 667 3,154 8,782 7,143 5,473 4,983 8,158 9,158 9,624 1,465 1,684 9,035 12,967 3,841 3,882 6,625 1,737 1,908 1,346 3,9% 2,122 17,13 3,947 8<del>4</del>,83 TRATION AND AND MISCELIANGOUS

5/ 13,315 68,328 5,013 17,409 9,418 19,918 37,456 25,732 20,998 26,73,267 345,9 41,588 12,587 23,367 16,547 4,524 55,593 4,782 33,727 12,891 13,748 14,441 10,909,11 8 8 8 8 8 8 8 8 18,505 11,248 6,947 6,262 28,789 19,739 13,983 14,41 8,83,44,0 4,693 4,44,77 23,699 25,167 18,784 9,807 89,102 6,351 8,975 8,329 460,006 100 Z 18 4,700 욥. . 86 - 88 392 - 392 152 ಹೆ 112 33 STATE ROADS 2,907 . . . . 78,313 6,097 3,354 MUNICIPAL EXTEN-SIONS OF STATE SISTENS 1,623 1,623 832 832 1,283 49 11,736 11,655 4,301 2,899 1,373 726 \*,\* %%¥ 3,267 7,900 1386 MAINTENANCE 2/ 937 SECONDARY
ROADS
UNDER
STATE
CONTROL
3/ 178,408 3,480 47,189 5,994 26,901 3,094 10,491 8,244 5,142 1,845 3,254 36,884 3,780 <u>`</u>S 4,721 . . . 9,092 14,236 3,402 10,317 2,4,6,4 2,73,73 2,4,5,4 6,6,6,4 6,6,6,4 6,6,6,4 6,6,4 6,6,4 6,6,4 6,6,4 6,6,4 6,6,4 6,6,4 6,6,4 6,6,4 6,6,4 6,6,6,4 6,6,6,4 6,6,6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6,6,6 6,6, 27,38 9,214 10,432 11,41 80,732 20,211 9,041 9,041 4,697 13,033 11,285 33,710 15,442 4,782 33,643 12,891 5,78 6,813 8,361 345 345 638,673 24, 488 16,730 12,610 17,71 16,061 1,4, 5,927 1,441 11,900 26,558 8,156 14,533 3,628 15,218 10,311 2,947 6,862 93,978 36,280 81,72 91,132 84,136 89,89 18, 49 118,972 11,659 62,251 108,591 101,051 31,126 63,680 86,695 278,392 100,476 53,039 129,428 43,263 47,165 17,735 ¥8,835 4,735 16, 28,560 28,107 60,381 28,906 283,151 281,122 63,517 296,506 38,506 38,506 30,737 114,008 77,637 62,574 4,884,797 83,151 17,121 55,112 46,356 564,216 48,951 74,607 8,883 TOTAL S) CAPITAL OUTLAY FOR ROADS AND BRIDGES 108 8 g 26,510 360 14,149 1, 3, 1,833 1,989 5 . & 2<del>1</del>8 81 8 2,769 187 -254 1,015 1,085 OTHER STATE ROADS 29,603 575 36 71,230 13,657 178,350 1,530,387 21,989 21,989 14,853 12,057 2,679 126,039 8,605 283 10,764 31,939 4,151 150,060 6,166 13,084 2,150 23,502 25,315 2,800 855 19,28 40,401 3,734 25,575 43,708 76,530 50,667 3,117 16,395 16,381 16,007 19,954 21,216 286 12,841 9,228 SIONS OF STATE SYSTEMS MUNICIPAL SECONDARY
ROADS
UNDER
STATE
CONTROL
3/ 14,408 3/ 17,957 8,120 3/ 13,161 35,797 1,519 3,730 7,277 8,949 286,370 26,478 3/3,646 3/ 3,250 22,12 6,462 494,9 19,502 10,011 30,353 85,287 37,288 45,262 3,041,530 63,533 35,705 67,566 90,963 56,806 50,147 10,218 201,675 19,809 19,668 66,177 31,553 38,824 15,915 8,8,8,5 18,86,87 18,86,18 62,111 23,233 157,878 71,774 37,038 69,323 5,115 39,052 44,621 64,595 1183,357 37,437 PRIMARY STATE HIGHWAYS (RURAL) 57,804 16,835 42,271 37,020 51,44 42,54 3,505 3,483 79,80 71,917 47,817 41,914 41,614 89,307 39,504 31,611 North Carolina North Dakota Ohlo Oklahoma Pennsylvania Rhode Island South Carolina Washington West Virginia New Hampshire New Jersey New Wexico New York South Dakota Tennessee Texas Utah Massachusetts California Colorado Connecticut Delaware Minnesota Mississippi Total Wisconsin Wyoming STATE Kentucky Louisiana Vermont Virginia Maine Maryland Montana Nebraska Nevada Alabama Alaska Arizona Arkansas Missouri

1/ See tables SF-1 and 2 for general note on GF series. Tables SF-3A and 4A supplement tables SF-3 and 4, and are concerned solely with receipts and disburesments for State-administered roads and bridges exclusive of table are concerned solely with receipts and disburesments of the State highway departments for primary and secondary State highway conds under State control, these tables also include State highway deby service transactions and the receipts and disburesments for roads and bridges of other State agencies, such as State agencies, such as State part of transactions of State and quasi-State toll authorities are given in tables SF-3B and 4B.

2/ Segregation of expenditures by system on which expended is incomplete in a few States. Where expenditures are not segregated, the total is given under the heading "brimary State highways (tural)".

3/ County roads are under State control in Ala, (eight counties), bel., N. C., Ve. (all but two counties).

tures.

Ji Includes park, forest, institutional, and reservation roads. Expenditures in Mess. were for Metropolitan District Commission parkeys and boulevards: in New York, for State parkways.

Ji The classification of administration and misclassous expenditures is not uniform for all States because of indeterminet amount charged to construction and maintenance. For this analysis, undistributed equipment expenditures are included with construction and maintenance expenditures on a pro-rate basis. Preliminary and construction engineering expenditures are included with capital outlay.

## Highway Statistics, 1961

## STATE RECEIPTS APPLICABLE TO LOCAL ROADS AND STREETS-19611

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-5, 1961 ISSUED OCTOBER 1962

	te authorit							ousands of								200000	CTOBER 1962
	BALANCES O	N JANUARY	1, 1961 2/		RECEIPT	S FROM CURRE	NT STATE	IMPOSTS 3/	· · · · · · · · · · · · · · · · · · ·			OTE	ER RECEIPT	S			
STATE.	RESERVES	RESERVES		HIGHW	AY-USER RE	venues 4/	APPRO-	OTHER		FEDERA	L FUNDS	TRANSFI LOCAL GOV	TERMINENES				TOTAL
orate.	FOR CURRENT HIGHWAY WORK	FOR DEBT SERVICE	TOTAL	MOTOR- FUEL TAXES	MOTOR- VEHICLE AND CARRIER TAXES	TOTAL	ATIONS FROM GENERAL FUNDS	STATE IMPOSTS 5/	TOTAL	BUREAU OF PUBLIC ROADS	other Agencies	FROM COUNTIES AND TOWNSHIPS	FROM MUNICI- PALITIES	OF BONDS, NOTES, ETC.	Miscri, Laneous Receipts	TOTAL	RECEIPTS
Alabama 6/ Alaska Arizona Arkansas	11,765 1,251 1,733	, ;	11,765 1,251 1,733	8,172 9,904	5,787 4 2,126	50,320 8,176 12,030	-	- - - 523	50,320 - 8,176 12,553	7,740 3,173 793	56 - 654	- - 854 604	- - 777	-	1111	7,796 4,804 2,051	58,116 12,980 14,604
California Colorado Connecticut Delaware 6/	16,790 1,084 7,500	-	16,790 1,084 7,500	118,654 12,018 9,441 713	31,892 6,262 379 330	150,546 18,280 9,820 1,043	-	605	150,546 18,885 9,820 1,043	10,267	2,900 965 -	2,392	173	-	3 - -	15,735 965 -	166,281 19,850 9,820 1,043
Florida Georgia Hawaii Idaho	19,025 2,369	8,996 -	28,021 2,369	13,767 24,823 45 4,729	362 5,025 5,213 3,022	14,129 29,848 5,258 7,751	11111	- ·	14,129 29,848 5,258 7,751	5,392 869	105 82 785	1,007	= =	:	- 871 - -	105 6,345 2,661	14,234 36,193 5,258 10,412
Tilinois Indiana Iowa Kansas	85,529 11,511 4,025	-	85,529 11,511 4,025	116,766 45,747 23,175 10,400	31,060 16,108 27,126 1,954	147,826 61,855 50,301 12,354	-	- 6,520	147,826 61,855 56,821 12,354	10,193 2,473 7,740 6,658	9 - - 109	2,429 1,647	1,627	-	- - 280 -	12,631 5,747 8,020 6,767	160,457 67,602 64,841 19,121
Kentucky Louisiana Maine Maryland	3,367 3,453 276 1,560	1,214	3,367 3,453 276 2,774	3,013 14,097 2,121 27,900	2,870 2,066 865 5,427	5,883 16,163 2,986 33,327	- 1,824 -	1,783	5,883 19,770 2,986 33,327	16,348	38 139 -	2,773 3,949	- 51 4,690	3,299	- - - 61	38 2,963 28,347	5,921 22,733 2,986 61,674
Massachusetts Michigan Minnesota Mississippi	15,681 28,688 10,038	111	15,681 28,688 10,038	11,949 74,344 22,016 17,849	3,896 33,878 14,818 9,339	15,845 108,222 36,834 27,188		7,687	15,845 108,222 36,834 34,875	- 4,763 5,883 1,974	- 60 150 444	4,328 67	-	563 - -	- - 737	563 9,151 6,770 2,485	16, <b>4</b> 08 117,373 43,604 37, <b>36</b> 0
Missouri Montana Nebraska Nevada	98 - -	- - -	- 98 - -	195 14,987 2,216	44 3,665 6,818 59	239 3,665 21,805 2,275	2,207	- - -	2,446 3,665 21,805 2,275	3,341	261 582 405 60	- 1,955 -	200	-	- - 3	261 582 5,904 60	2,707 4,247 27,709 2,335
New Hampshire New Jersey New Mexico New York	14,156 1,389	- 265 -	14,421	892 10,836 35,977	516 6,459 4,130 37,664	1,408 17,295 4,130 73,641	-	# 1 - - -	1,408 17,295 4,130 73,641	18 2,369 1,668	- 165	529 1,870	105	-	1,519 - -	652 5,758 165 1,668	2,060 23,053 4,295 75,309
North Carolina 6/ North Dakota Ohio Oklahoma	701 3,628 3,541	-	701 3,628 3,541	7,357 1,982 52,119 25,709	3,873 63,581 8,276	7,357 5,855 115,700 33,985	-	1,192 3,462	7,357 7,047 115,700 37,447	2,239 2,375 1,783	 80 - 78	2,346 1,160 246	164 - -	-	- - -	164 4,665 3,535 2,107	7,521 11,712 119,235 39,554
Oregon Pennsylvania Rhode Island South Carolina	6,382 10,138 - -		6,382 10,138 -	11,308 46,304 719 7,103	7,708 587 382	19,016 46,891 1,101 7,103		-	19,016 46,891 1,101 7,103	1,348 - -	7,701 37 - 41	742 - - -	71 -		- - -	9,796 37 71 41	28,812 46,928 1,172 7,144
South Dakota Tennessee Texas Utah	- - 696	-	- - - 696	1,990 47,701 7,300 2	5,020 7,725 27,654 3,143	7,010 55,426 34,954 3,145	1	151 - -	7,161 55,426 34,954 3,145	3,712 - 837	14 7 318 217	1,853 - - 294	- - - 8	-	 - - -	5,579 7 318 1,356	12,740 55,433 35,272 4,501
Vermont Virginia 6/ Washington West Virginia 6/	-131 176 6,199	27 - - -	-104 176 6,199 -	4,131 8,611 33,683	- 1,663 69	4,131 10,274 33,752	-	-	4,131 10,274 33,752	526 47 1,917	14 2,586	335 93 51 -	33 232	-	-	875 173 4,786	5,006 10,447 38,538
Wisconsin Wyoming Dist. of Col.	- 1,565 -382	-	1,565 -382	31,849 3,394 11,738	15,642 5,075	47,491 3,394 16,813 1,403,841		- 849	47,491 3,394 17,662	7,050 19,497	584	4,531 137	1,280	21,250	- 433	12,861 721 41,180	60,352 4,115 58,842
											19,646						

<sup>1/</sup> See tables SF-1 and 2 for general note on SF series. Tables SF-5 and 6 are concerned solely with State receipts and disbursements applicable to county and other local roads and streets not under State control.

<sup>2/</sup> Any difference between January 1 balances and previous year's closing balances are the result of accounting adjustments, inclusion of funds not previously reported, etc.

<sup>3/</sup> For this analysis, gross nonhighway allocations of highway-user revenues are offset, in the following amounts, against appropriations for local roads and streets out of State general funds: Conn. \$14,000, Mo. \$143,000, D.C. \$2,470,000.

<sup>4/</sup> The entries in these columns are identical with the totals for local roads and streets

on tables 6-3, NW-3, and DF, respectively.

on tables 6-3, NW-3, and DF, respectively.

for him tables 1, respectively.

Ark., severence tax; Colo., specific ownership tax on class A and C (for hire) vehicles; Cowa, sales and use tax; La., oil royalties; Miss., sales tax; N. Dak., severence tax on gas and oil \$553,000, excise tax on special fuels \$639,000; Okla., severence tax; S. Dak., game and fish licenses; D.C., parking meter fees.

6/ County roads are under State control in Ala. (eight counties), Del., N.C., Va. (all but

two counties), and W. Va.

## STATE GRANTS-IN-AID FOR LOCAL ROADS AND STREETS-19611

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-5A, 1961 ISSUED OCTOBER 1962

		BALANCES ON								SOURCE OF S	TATE GRAN	TS-IN-AID	2/						·					
		NUARY 1, 196	61.	FOR COU	WITES, TOWN	SHIPS, AND	THER RURA	L UNITS	FOR (	CTTTES AND	OTHER MUN	ICIPALITI	3S		TN	TAL RECEIPTS	3		PAYMEN	TIS OF GRANTS	3/		Lances on BER 31, 1961	T
Om 1 mm	FOR	FOR		HIGHW	AY-USER REV	enues 4/			HIGHWAY-	-USER REVEN	russ 4/			HIGHWAY-	-USER REVE	NOES 14/			TO	TO		FOR	FOR	
, STATE	COUNTIES, TOWNSHIPS, AND OTTER RURAL UNITS	CITIES AND CTHER MUNICI- PALITIES	TOTAL	MOTOR- PUEL TAXES	MOTOR VEHICLE AND CARRIER TAXES	TOTAL	OTHER INCOME 5/	TOTAL	MOTOR- FUEL TAXES	MOTOR VEHICLE AND CARRIER TAXES	TOTAL	OTHER INCOME 5/	TOTAL.	MOTOR - FUEL TAXES	MOTOR VEHICLE AND CARRIER TAXES	TOTAL	other income 5/	TOTAL	COUNTIES, TOWNSHIPS, AND OTHER RURAL UNITS	CITIES AND OTHER MUNICI- PALITIES	TOTAL.	COUNTIES, TOWNSHIPS, AND OTHER RURAL UNITS	CITIES AND OTHER MUNICI- PALITIES	TOTAL
Alabera Alaska Arizona Arkansas	2,492	733	2,508 - 1,864	29, 329 5, 444 7,009	1,603 - 966	6/ 30,932 5,444 7,975	56 - 1,146	30,988 5,444 9,121	63 2,722 2,895	2,219 1,160	2,282 2,722 4,055	- - - 31	2,282 2,722 4,086	29,392 8,166 9,904	3,822 - 2,126	33,214 8,166 12,030	56 - 1,177	33,270 - 8,166 13,207	30,978 5,444 9,066	2,282 2,722 4,016	33,260 8,166 13,082	2,502 - 1,186	16 - 803	2,518 - 1,989
California Colorado Commecticut Delaware	1,050 7,500	16,790 34 -	16,790 1,084 7,500	75,616 8,933 6,993	21,810 4,096 271	97,426 13,029 7,264	2,900 1,570 -	100,326 14,599 7,264	38,858 3,085 2,000 713	6,321 2,166 77 330	45,179 5,251 2,077 1,043	= -	45,179 5,251 2,077 1,043	114.474 12,018 8,993 713	28,131 6,262 348 330	142,605 18,280 9,341 1,043	2,900 1,570	145,505 19,850 9,341 1,043	100,326 14,714 7,138	44,179 5,129 2,077 1,043	144,505 19,843 9,215 1,043	935 7,626	17,790 156	17,790 1,091 7,626
Florida Georgia Hawaii Idaho	1,330	135	1,465	13,741 7,749 4,303	362 1,568 5,164 2,750	14,103 9,317 5,164 7,053	105 82 - 785	14,208 9,399 5,164 7,838	- - 1426	- - 272	- - 698	-	698	13,7k1 7,749 4,729	362 1,568 5,164 3,022	14, <b>103</b> 9,317 5,164 7,751	105 82 - 785	14,208 9,399 5,164 8,536	14,208 9,399 5,164 7,703	- - - 685	14,208 9,399 5,164 8,388	1,465	- 148	1,613
Illinois Indiana Iowa Kansas	43,662 - - 900	39,416 - - -	83,078 	33,393 31,137 12,487 2,185	10,963 14,616 1,397	6/ 33,393 42,100 27,103 6/ 3,582	9 3,513 31	33,402 42,100 30,616 3,613	74,170 14,610 3,894 3,243	23,193 5,145 4,558 7	97,363 19,755 8,452 3,250	1,095	97,363 19,755 9,547 3,250	107,563 45,747 16,381 5,428	23,193 16,108 19,174 1,404	130,756 61,855 35,555 6,832	9 4,608 31	130,765 61,855 40,163 6,863	31,407 42,100 30,616 3,613	95,647 19,755 9,547 3,250	127,054 61,855 40,163 6,863	45,657 - 900	41,132 - -	86,789 - - 900
Kentucky Louisiana Maine Maryland	- - 242	-	- - - 242	7,733 1,394 8,009	2,074 1,127 568 1,195	2,074 8,860 1,962 <u>6</u> / 9,204	38 3,717 3,282	2,112 12,577 1,962 12,486	1,307 519 17,827	212 3,450	1,307 731 21,277	- 29 -	1,336 731 21,277	9,040 1,913 25,836	2,074 1,127 780 4,645	2,074 10,167 2,693 30,481	38 3,746 3,282	2,112 13,913 2,693 33,763	2,112 12,577 1,962 12,728	1,336 731 21,277	2,112 13,913 2,693 34,005	-	-	-
Massachusetts Michigan Minnesota Mississippi	10,141 16,820	5,215 8,731	15,356 27,551	4,002 49,860 11,299 16,444	1,753 22,720 11,308 9,339	5,755 6/ 72,580 6/ 22,607 6/ 25,783	87 60 290 444	5,842 72,640 22,897 26,227	1,024 24,484 5,214 1,405	11,158 3,510	1,473 35,642 8,724 1,405	27 - 217 -	1,500 35,642 8,941 1,405	5,026 74,344 16,513 17,849	2,202 33,878 14,818 9,339	7,228 108,222 31,331 27,188	114 60 507 444	7,342 108,282 31,838 27,632	5,842 72,054 23,214 26 <b>,2</b> 27	1,500 35,341 8,747 1,405	7,342 107,395 31,961 27,632	10,727 18,503	5,516 8,925	16,243 27,428
Missouri Montana Nebraska Nevada	98 - - -	-	98 - - -	143 13,301 1,434	3,580 4,666 59	143 3,580 17,967 1,493	2,468 582 397 60	2,611 4,162 18,364 1,553	1,686 <b>7</b> 82	- 85 2,152 -	85 3,838 782	. 8	85 3,846 782	143 - 14,987 2,216	3,665 6,818 59	143 3,665 21,805 2,275	2,468 582 405 60	2,611 4,247 22,210 2,335	2,346 4,162 18,364 1,553	- 85 3,846 782	2,346 4,247 22,210 2,335	363 - - -	- - -	363 - -
New Hampshire New Jersey Hew Mexico New York	7,555 1,389		7,555 1,389	130 7,081 - 31,455	75 4,221 3,261 27,153	205 11,302 3,261 58,608	165	205 11,302 3,426 58,608	2,929 3,415	1,746 869 9,914	4,675 869 13,329	, , , ,	4,675 869 13,329	130 10,010 34,870	75 5,967 4,130 37,067	205 15,977 4,130 71,937	- 165	205 15,977 4,295 71,937	205 11,180 3,426 59,519	4,675 869 13,329	205 15,855 4,295 72,848	7,677 478	-	7,677 478
North Carolina North Dakota Chic Oklahoma	701 3,285	3 <sup>1+3</sup>	701 3,628	1,967 29,237 22,379	3,864 46,404 5,604	5,831 75,641 27,983	1,272 3,540	7,103 75,641 31,523	7,357  22,882 1,736	- 17,177 2,547	7,357 40,059 4,283	,	7,357 40,059 4,283	7,357 1,967 52,119 24,115	- 3,864 63,581 8,151	7,357 5,831 115,700 32,266	1,272 3,540	7,357 7,103 115,700 35,806	6,975 78,926 31,523	7,357 40,402 4,283	7,357 6,975 119,328 35,806	- 829 - -	= =	829
Oregon Pennsylvania Rhode Island South Carolina	3,101 10,138	3,118 - - -	6,219 10,138	7,223 29,202 132 7,103	4,924 - 70 -	12,147 29,202 202 7,103	7,701 37 - 41	19,848 29,239 202 7,144	3,653 16,051 101 -	2,490 54	6,143 16,051 155		6,143 16,051 155	10,876 45,253 233 7,103	7,414 124	18,290 45,253 357 7,103	7,701 37 - 41	25,991 45,290 357 7,144	19,712 27,634 202 7,144	6,024 16,051 155	25,736 43,685 357 7,144	3,237 11,743 - -	3,237	6,474 11,743 -
South Dakota Tennessee Texas Utah	- - -	- - - 85	85	1,977 22,337 7,300	4,409 27,654 1,880	6,386 22,337 34,954 1,880	165 7 318 . 217	6,551 22,344 35,272 2,097	11,168	604 - 1,263	604 11,168 1,263	:	604 11,168 1,263	1,977 33,505 7,300	5,013 27,654 3,143	6,990 33,505 34,954 3,143	165 7 318 217	7,155 33,512 35,272 3,360	6,551 22,344 35,272 2,097	604 11,168 1,262	7,155 33,512 35,272 3,359	-	- - - 86	- 86
Vermont Virginia Washington West Virginia	-36 - 3,914 -	330	-39 4,244	4,010 1,133 19,789	- <u>7/</u> 69	6/ 4,010 1,133 6/ 19,858	14 2,586	4,024 1,133 22,444	121 7,478 10,444	1,663	121 9,141 10,444		121 9,141 10,444	4,131 8,611 30,233	1,663 69	4,131 10,274 30,302	14 2,586	4,145 10,274 32,888	5,456 1,133 21,519	250 9,141 10,520	5,706 10,274 32,039	-1,468 4,839	-132 - 254 -	-1,600 5,093
Wisconsin Wyoming Totals	117,413	7), 0),2	-	22,332 1,461 566,186	10,967	33,299 1,461	584	33,299 2,045	9,517 516	4,675	14,192 516	-	14,192 516	31,849 1,977	15,642	47,491 1,977	584	47,491 2,561	33,299 2,045	14,192 516	47,491 2,561	<u>-</u>	-	i i
TOTALS	121,413	74,943	192,356	200,100	264,510	832,696	38,269	870,965	298,295	109,466	407,761	1,407	409,168	866,481	373,976	1,240,457	39 <b>,6</b> 76	1,280,133	871,179	406,180	1,277,359	117,199	77,931	195,130

<sup>1/</sup> This table identifies State grants-in-aid to local governments for road and street purposes. These are also included in table SF-5, where they are contingled with funds expended directly by the States on local roads and streets. The statustory basis for the allocation of highway-user revenue to counties, townships, sto., and to cities is given in tables G-105 and MW-106.

2/ For purposes of this table, the following counties have been classed as municipalities: Calif., San Francisco; Colo., Denver: La., Orleans Parish; N.Y., Broux, Kings, New York, Queens, and Richands; Pa., Philadelphia; Va., Arlington. In addition, Cook County, Ill., is treated as approximately 70 percent municipal. Towns or townships in the six New England States, N.J., N.Y., and Pa., are classed as rural or municipal on the basis of population density.

3/ Transfers to local governments for service of local road bonds are combined with payments for current road purposes. See

table SF-6 for amounts.

table SF-5 for amounts.

y 'In those States that distribute highway-user revenues from a common fund, the allocation of motor-feel and motor-vehicle revenues are the promate charce of the total amounts placed in the fund.

J Includes general fund appropriations, other State imposts, bond proceeds, Federal Forest Reserve Funds and other miscellaneous income. For explanation of \$145,000 Mighway-user revenue allocation in Missouri, see note 3/ on table SF-5.

Excludes that portion of highway-user tax revenues allotted to the counties that are returned to, or witheld by, the State for matching Federal-sid funds, or for other purposes.

J Registration fees to island counties.

## Highway

## STATE EXPENDITURES AND FUND TRANSFERS FOR LOCAL ROADS AND STREETS-19611

Compiled for calendar year from remorts of State sutherities

(In thousands of dollars)

TABLE SF-6, 1961 ISSUED OCTOBER 1962

STATE	12,00  12,00  82,00  17,7  1,00  7,66  4 22,7  2,7  19,5  14,7  5,9  2,7  3,7  3,7
STATE	12,00 8 2,00 17,77 1,00 10,7,6 4 22,7 2,7 14,7 59,5 99,5 14,7 59,7 39,7
CAPITAL OUTLAY   MAINTE   COUNTRY   MAINTE   COUNTRY   MAINTE   CAPITAL   CAPITAL	12,00 8 2,00 17,7 1,0 7,66 4 22,7 2,7 89,5 14,7 5,99 2,7 3,7 3,7
Alaska Artisona 3,01h - 10 3,02\tau 5,444 6,468 2,233 2,233 2,722 4,955 5,257 8,166 13,423 808 Artisona 1,232 - 19,161 100,326 10,298 1,232 13,082 14,314 2,023 - 1,232 13,082 14,314 2,023 1,232 13,082 14,314 2,023 1,232 13,082 14,314 2,023 1,232 13,082 14,314 2,023 1,232 13,082 14,314 2,023 1,232 13,082 14,314 2,023 1,232 13,082 14,314 2,023	8, 2,00 17,77 1,00 7,61 4 22,7 2,7 89,5 14,7 5,9 2,7 3,7
Artsonaa 3,014 - 10 3,024 5,444 8,466 2,233 - 2,233 2,722 4,995 5,257 8,166 12,123 808 Artsonaa 1,232 - 1,232 9,066 10,298 2,233 2,722 4,005 4,016 1,232 13,082 14,114 2,233 2,233 2,722 4,005 1,232 13,082 14,114 2,233 2,233 2,722 4,005 1,232 13,082 14,114 2,233	2,00 17,70 1,00 7,60 4 22,7 2,7 89,5 14,7 5,9 2,7 3,7 3,7
Colorado Connecticut 479 479 7,138 12,714 14,714 14,714 5,129 5,129 479 9,215 9,694 7,626 connecticut 5 479 7,138 7,617 2,077 2,077 479 9,215 9,694 7,626 connecticut 5 479 7,138 7,617 1,043 1,043 479 9,215 9,694 7,626 connecticut 5 479 7,138 7,617 1,043 1,043	1,0 7,6 4 22,7 2,7 89,5 14,7 5,9 2,7 3,7
Plorida	22,7 2,7 89,5 14,7 5,9 2,7 3,7
Georgia 23,559 - 23,559 9,399 32,958 02 802 - 7,743 32,104 9,399 41,503 13,237 9, 148	2,70 89,5 14,7 5,9 2,7 3,7
Indiana 2,120 - 2,120   2,100   14,220   3,627   - 3,627   19,755   23,382   - 5,747   61,855   67,602   14,731   10,289   3,613   13,902   - 5,288   9,547   10,075   - 21,458   40,163   61,621   14,731   10,132   - 157   10,289   3,613   13,902	14,7 5,9 2,7 3,7
Kentucky - 4,130 320 4,450 2,112 6,562 4,450 2,112 6,562 2,726 Louistana 6,985 1,128 - 8,113 9,785 17,898 328 91 - 419 1,336 1,755 - 2,792 2,792 8,532 13.913 22,445 3,741 - 176 731 907 250 2,693 2,943 319 10 10 10 10 10 10 10 10 10 10 10 10 10	3,7
Michigan 8,596 8,596 72,054 80,650 35,341 35,341 8,596 107,395 115,991 17,063	-   3,2
	17,0 28,1 10,6
Miscouri - 96 96 2,346 2,442 85 85 96 2,346 2,442 363 Montana - 4,162 4,162 85 85 4,247 4,247 - 6,64 18,364 22,928 935 - 935 3,846 4,781 - 5,499 22,210 27,709 - 6,235 2,335 - 2,3	3 - -
New Hampshire 1,603 1,603 205 1,808 252 252 1,855 205 2,060 1,875 205 2,060 2,	5 15,5 4
North Caroline 164 - 164 - 164 7,357 7,521	- 8 3,5
Oregon 2,527 45 48 2,620 19,712 22,332 331 - 7 338 6,024 6,362 2,958 25,736 28,594 6,500 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6,5 11,7 -
South Dakota 5,748 - 5,748 6,551 12,299 20 - 20 604 624 5,768 7,155 12,923 -183 7 19,000 21,000	-1 - -
Vermont 1,494 189 - 1,683 5,456 7,139 250 250 1,683 5,706 7,389 -2,514 Virginia 94 75 - 169 1,133 1,302 - 51 - 51 9,141 9,192 220 10,274 10,494 129 West-ington 5,872 9 110 5,991 21,519 27,510 994 11 60 1,065 10,520 11,585 549 - 549 7,605 32,039 39,644 5,093 West Virginia	-2,4 1 5,0
Misconsin 9,342 12 - 9,354 33,299 42,653 3,507 3,507 14,192 17,699 12,861 47,491 66,352 - 4,90ming 1,197 1,197 2,045 3,242 7,4 hrs. 1,197 2,501 3,758 1,522	
Dist. of Col.   -   -   -   -   -   43,943   5,390   7/4,475   53,808   -   53,808   -   -   53,808   -   53,808   4,652	- 1,9 4,6

<sup>1/</sup> See tables SF-1 and 2 for general note on SF series. Tables SF-5 and 6 are concerned solely with State receipts and disbursements applicable to county and other local roads and streets not under State control.
2/ For purposes of this table the following counties are classed as municipalities: Calif., San Francisco; Colo., Denver; La., Orleans Paris; N. Y., Bronx, Kings, New York, Queens, and Richmond; Pa., Philadelphia; Va., Arlington. In addition, Cook County, Ill., is treated as approximately 70 percent municipal. Certain towns or townships in the six New England States, N. J., N. Y., and Pa., are classed as municipalities on the basis of population density.

<sup>3/</sup> County roads are under State control in Ala. (eight counties), Del., N. C., Va. (all but two counties), and W. Va. For expenditures on roads under State control see table SF-4.

h/ Includes expenditures on Federal-aid secondary and urban projects that are located off the State systems.

7/ In many States, the funds transferred to counties and townships may ultimately have been used in part for municipal streets or service of local road bonds. Expenditures on streets forming municipal extensions of the State systems are included under "disbursements for State-administered highways", table SP-4.

6/ Does not include any part of the per cepita State aid to cities, towns, and villages, which may be used for highway and other purposes. Amounts cannot be segregated.

<sup>7/</sup> Highway department administration, engineering and miscellaneous \$1,627,000, traffic police and safety education \$2,649,000, and Motor Vehicle Parking Agency \$199,000.

## CAPITAL OUTLAY BY STATE HIGHWAY DEPARTMENTS-19611

Compiled for calendar year from reports of State authorities

(CLASSIFIED BY FEDERAL-AID SYSTEMS)

(In thousands of dollars)

	TN	TERSTATE SY	STEM	OTHER FEDER	AL-AID PRI	MARY SYSTEM	FEDERAL-A	ID SECONDAL	RY SYSTEM		ROADS AND	STREETS NOT	ON FEDERA	L-AID SYST	TEMS	
STATE	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	ON STATE HICHWAY SYSTEMS	ON LOCAL ROADS AND STREETS	TOTAL.	TOTAL FEDERAL- AID SYSTEMS	STATE-ADMINISTS ON STATE HIGHWAY SYSTEMS	ON OTHER STATE ROADS	ON LOCAL RURAL ROADS	on Local City Streets	TOTAL	GRAND TOTAL
Alabama Alaska Arizona Arkansas	37,219 21,179 11,528	8,022 6,514 6,483	45,241 27,693 18,011	18,427 7,576 14,529 13,528	13,265 286 2,175 1,258	31,692 7,862 16,704 14,786	2,304 9,259 10,715 13,423	18,058  5,247 1,232	20,362 9,259 15,962 14,655	97,295 17,121 60,359 47,452	3,646 - - 28	1,085 - 108	3,986 - -	1,722	10.439 - 136	107,734 17,121 60,359 47,588
California Colorado Connecticut Delaware	59,234 16,243 17,415 1,811	202,038 1,357 30,011 1,600	261,272 17,600 47,426 3,411	111,994 14,922 8,894 1,672	117,105 4,387 9,275 550	229,099 19,309 18,169 2,222	29,702 11,593 5,079 2,200	20,661 - -	50,363 11,593 5,079 2,200	540,734 48,502 70,674 7,833	44,143 413 3,915 1,050	- 36 18	- - 479 -		44,143 449 4,412 1,050	584,877 48,951 75,086 8,883
Florida Georgia Hawaii Idaho	23,343 29,714 - 16,349	23,613 17,796 503 413	46,956 47,510 503 16,762	24,364 23,844 5,927 8,575	7,670 6,079 2,296 442	32,034 29,923 8,223 9,017	20,257 12,536 2,717 3,390	10,783 1,628	20,257 23,319 2,717 5,018	99,247 100,752 11,443 30,797	19,856 7,163 - -	1,015 - - - 80	- 12,776 30	26 <b>802</b> 49 -	20,897 20,741 79 80	120,144 121,493 11,522 30,877
Illinois Indiana Iowa Kansas	54,880 42,982 17,908 13,008	41,164 20,003 5,384 13,514	96,044 62,985 23,292 26,522	41,539 25,956 38,355 27,344	27,368 20,003 9,680 2,315	68,907 45,959 48,035 29,659	4,242 9,168 6,023	17,838 5,747 21,458 10,132	22,080 14,915 21,458 16,155	187,031 123,859 92,785 72,336	15,256 840 332	- - 47	2,956	1,000	19,212 840 332 47	206,243 124,699 93,117 72,383
Kentucky Louisiana Maine Maryland	42,770 22,304 9,230 1,809	14,425 28,476 1,077 31,807	57,195 50,780 10,307 33,616	13,696 17,066 6,882 29,577	5,542 12,083 2,312 10,922	19,238 29,149 9,194 40,499	17,960 16,750 6,723 6,494	- - 7,072	17,960 16,750 6,723 13,566	94,393 96,679 26,224 87,681	14,198 4,366 4,902 225	- 6 -	- 6,985 43 -	328 176	14,198 11,685 5,121 225	108,591 108,364 31,345 87,906
Massachusetts Michigan Minnesota Mississippi	27,108 102,448 19,492 23,379	19,890 27,158 33,634 2,394	46,998 129,606 53,126 25,773	15,694 84,812 25,893 15,363	20,814 47,140 17,033 5,927	36,508 131,952 42,926 21,290	14,616 4,242 5,722	3,413 8,596 11,798 7,478	3,413 23,212 16,040 13,200	86,919 284,770 112,092 60,263	420 2,031 182	2,769 187 254	1,561 - 1,487	621 - -	5,371 2,218 182 1,741	92,290 286,988 112,274 62,004
Missouri Montana Nebraska Nevada	36,137 20,009 14,438 9,530	33,191 86 6,337 38	69,328 20,095 20,775 9,568	28,928 12,472 14,283 6,386	9,985 450 2,766 263	38,913 12,922 17,049 6,649	20,277 10,167 10,066 1,406	- 3,427	20,277 10,167 13,493 1,406	128,518 43,184 51,317 17,623	910 - 110 112	- 79 - -	1,237	- - -	910 79 1,347 112	129,428 43,263 52,664 17,735
New Hampshire New Jersey New Mexico New York	10,848 10,114 9,393 32,262	1,539 56,767 5,999 85,595	12,387 66,881 15,392 117,857	7,786 8,439 8,456 109,113	609 13,319 3,293 95,286	8,395 21,758 11,749 204,399	4,365 157 7,958 8,355	64 4,766 3,337	4,429 4,923 7,958 11,692	25,211 93,562 35,099 333,948	1,185 1,699 1,406	360 - 14,149	1,603 - -	71 - -	2,859 2,059 1,406 14,149	28,070 95,621 36,505 348,097
North Carolina North Dakota Ohio Oklahoma	23,716 9,868 49,055 17,086	717 153 54,086 3,685	24,433 10,021 103,141 20,771	31,102 8,476 70,479 27,518	1,962 2,280 69,006 5,174	33,064 10,756 139,485 32,692	25,486 4,950 37,387 6,896	4,609 3,535 3,751	25,486 9,559 40,922 10,647	82,983 30,336 283,548 64,110	8,285 3,904	1,740 833 190 22	- - -	164 - -	10,189 833 4,094 22	93,172 31,169 287,642 64,132
Oregon Pennsylvania Rhode Island South Carolina	22,614 27,781 8 20,001	11,304 41,736 9,084 5,398	33,918 69,517 9,092 25,399	16,835 40,607 4,169 12,941	2,734 25,016 5,219 4,446	19,569 65,623 9,388 17,387	5,223 37,370 2,517 10,896	2,077 1,307 - -	7,300 38,677 2,517 10,896	60,787 173,817 20,997 53,682	49,843 131 9,732	196 798 - 103	450 - 411 -	331 - 398	977 50,641 940 9,835	61,764 224,458 21,937 63,517
South Dakota Tennessee Texas Utah	27,391 40,756 48,069 21,613	1,842 30,754 74,552	29,233 71,510 122,621 21,613	11,845 21,133 55,507 10,590	1,169 7,596 36,046 483	13,014 28,729 91,553 11,073	5,380 2,705 66,401 5,234	4,671 13,423 1,175	10,051 16,128 66,401 6,409	52,298 116,367 280,575 39,095	6 15,931	- 220 - 982	1,085 8,180 - -	12 - -	1,103 8,400 15,931 982	53,401 124,767 296,506 40,077
Vermont Virginia Washington West Virginia	20,584 56,723 19,278 30,803	4,552 24,777 3,455	20,584 61,275 44,055 34,258	7,355 28,659 17,445 11,555	283 6,175 6,440 1,077	7,638 34,834 23,885 12,632	2,414 13,516 7,899 14,321	1,494 94 5,945	3,908 13,610 13,844 14,3 <b>2</b> 1	32,130 109,719 81,784 61,211	4,383 1,508 1,363	101. - 290	- - 268 -	- 653 -	101 4,383 2,719 1,363	32,231 114,102 84,503 62,574
Wisconsin Wyoming Dist. of Col.	28,424 21,688 -	13,933 28,340	42,357 21,688 28,340	28,705 7,930 -	16,093 575 6,558	44,798 8,505 6,558	8,600 6,087	10,174 - 2,255	18,774 6,087 2,255	105,929 36,280 37,153	- -	842 - -	56 1,197	6,790	898 1,197 6,790	106,827 37,477 43,943
Total	1,239,542	1,035,196	2,274,738	1,205,143	670,230	1,875,373	541,148	217,245	758,393	4,908,504	223,474	26,510	44,790	13,143	307,917	5,216,421

1/ This table combines capital expenditures given in table SF-4A for State-administered highways and in table SF-6 for local roads and streets, and classifies them according to Federal-aid systems. Data for toll facilities are not included.

## STATE OBLIGATIONS FOR HIGHWAYS-1961

## OBLIGATIONS ISSUED OR ASSUMED DURING YEAR<sup>1</sup>

Compiled for calendar year from reports of State authorities

	NOMINAL		GROSS PROCE	CEDS OF SAL	BS .		INTER	est <u>5/</u>	Γ	REDEMPTION PROVISIONS		SOURCE OF
STATE AND OBLIGATIONS	DATE OF ISSUE 2/	PAR VALUE	PREMIUM OR DISCOUNT	ACCRUED INTEREST 3/	GROSS PROCEEDS	application of proceeds	POSTED RATE	NET INTEREST COST	SERIAL OR TERM	ESTAD YTINUTAM ETNUOMA DNA	CALL FEATURES 6/	FUNDS FOR DEET SERVICE
		1,000 Dollars	- 1,000 Dollars	1,000 Dollars	1,000 Dollars	·				· · · · · · · · · · · · · · · · · · ·		
Alabama Righway Authority Bonds; Series H Reimbursement Obligations Assumed Total	1-1-61	15,000 250 15,250	1.	-	15,000 250 15,250	Construction of State highways. Obligations assumed for roads in Cullman and Dekalb Counties	3,2-6,0	3.78	s	1962-1981, \$300,000-\$2,500,000	1966 @ 100	Gasoline Tax
California San Fedro-Terminal Island Toll Bridge Revenue Bonds	4-1-61	5,000	1	17	5,018	Construction of San Pedro-Terminal Island Bridge	4.875	4.87	т	2000	1970 @ 105	Bridge Tolls
Connecticut Highway System Bonds: Series A Sories B Series B Series BB Series CC Total	2-1-61 2-1-61 2-1-61 2-1-61	5,000 10,000 6,855 7,125 28,980	9 18 12 13 52	12 25 17 17 71	5,021 10,043 6,884 7,155 29,103	Construction of State highways	} 2.85 }	} 2.83	S	) 1964–1980, \$825,000–\$2,325,000 }	None	) Hosd-user Taxes*
Delaware Righway Improvement Bonds-1961 Series A	7-15-61	5,000	44	2	5,046	Construction of State highways	3.2	3.12	s	1962-1981, \$250,000	None	General State Revenues *
Florida State Development Commission: 8/ Bradford County Road Revenue Bonds	2-1-60	1,700	1	1	1,702	Refunding Bradford County Bonds, \$467,000; remainder for construction of Bradford County road projects	3.5-6.0	3.78	s	1963-1990, \$25,000-\$110,000	1970 @ 102.5	) Gasoline Tax
Hillsborough County Road Revenue Bonds	9-1-60	14,500	15	227	14,742	Refunding Hillsborough County fuel tax anticipation certificates \$1,950,000; remainder for construction of Hillsborough County	4.0-6.0	4.22	s	1964-1990, \$70,000-\$975,000	1970 @ 104	{
Leon County Road Revenue Bonds Marion County Road Revenue Bonds Total	4.1-61 6-1-61	2,600 2,000 20,800	16	16 12 256	2,616 2,012 21,072	road projects Construction of Leon County road projects Construction of Marion County road projects	3.2 2.85	3.2 2.85	s s	1963-1976, \$130,000-\$255,000 1963-1971, \$175,000-\$265,000	1968 @ 102.5 1966 @ 102.5	}
Georgia Eighway Authority Bonds: Series 1961-A Series 1961-B Total	4-1-61 10-1-61	30,000 35,000 65,000	10 26 36	400 245 645	30,410 35,271 65,681	Construction of 112 road projects on State highways Construction of 130 road projects on State highways	3.6-4.5 3.5-4.5	3.83 3.75	5 5	1962-1991, \$900,000-\$1,100,000 1962-1990, \$500,000-\$2,200,000	1971 @ 103 1971 @ 103	) Highway rentals
Hawaii State Improvement Bonds, Series A	11-15-61	1,298	-	-	1,298	Construction of State highways	3.0-3.4	3-23	s	1964-1981, \$71,000-\$72,000	None	Motor-fuel taxes*
Kentucky General Obligation Bonds Eastern Kentucky Toll Road Bonds	7-1-61 7-1-60	15,000 39,000	-1,170	41 340	15,041 38,170	Construction of State highways Construction of Eastern Kentucky Toll Road	3.6-3.75 4.25-4.8	3.61 4.86	5 8 & T	1972-1990, \$300,000-\$1,500,000 1965-1985, \$600,000-\$1,200,000 2000 \$21,200,000	1982 @ 102 1971 @ 103	Road-user taxes* ) Highway rentals
Western Kentucky Toll Road Bonds Total	7-1-61	118,000 172,000	-4,130 -5,300	283 664	114,153 167,364	Construction of Western Kentucky Toll Road	4.25-4.85	4.93	8&T	1967-1985, \$900,000-\$1,200,000 2000 \$98,000,000	1971 @ 103	<del>}</del>
Maine Fighway and Bridge Bonds	8-1-61	6,900	1		6,901	Construction of State highways and bridges	2.5-3.1	2.83	8	1962-1981, \$150,000-\$550,000	1971 @ 100	Road-user taxes*
Maryland Etete Highway Construction Bonds: Second Issue, Series 0 Second Issue, Series 9 Second Issue, Series 9 County Highway Construction Bonds, Eighth Series	1-1-61 7-1-61 11-1-61 8-1-61	12,500 15,000 12,500	- 1 10	11 36 32 6	12,511 15,037 12,542	) Construction of State highways }	2.75-5.0 3.0-5.0 2.7-5.0	3.29 3.41 3.32 3.24	8 8 8	1962-1976, \$700,000-\$5,000,000 1962-1976, \$300,000-\$10,000,000 1962-1976, \$200,000-\$307,000	1969 @ 100.5 1969 @ 100.5 1969 @ 100.5 1969 @ 100.5	) Road-user taxes ) )
Total  Massachusetts  Highway Improvement Loan Bonds-1956  Highway Improvement Loan Bonds-1956  Total	4-1-61 10-1-61	3,292 43,292 20,000 25,000 45,000	7 18 25	32 39 71	20,039 25,057 45,096	) Construction of State highways \$48,256,000; for local roads \$563,000; Metropolitan District Commission \$2,277,000	3.5 3.3	3.49 3.29	3 5	1962-1961, \$1,000,000 1962-1981, \$1,250,000	None None	) Motor-fuel taxes*

Footnotes appear on sheet 2

## STATE OBLIGATIONS FOR HIGHWAYS-1961

## OBLIGATIONS ISSUED OR ASSUMED DURING YEAR<sup>1</sup>

Compiled for calendar year from reports of State muthorities					OBL	IGATIONS ISSUED OR ASSUMED DURING YEAR <sup>1</sup>	G YEAR	<del>-</del>				TABLE SB-1, 1961 SHEET 2 OF 2 ISSUED OCTOBER 1962
ELLYPIN	NOMINAL		GROES PROCE	GROSS PROCEEDS OF SALES	s		INTEREST	<i>15 ™</i>		REDEMPTION PROVISIONS		SOURCE OF
OBLIGATIONS	OF ISSUE 2/	PAR	PREMIUM OR DISCOUNT	ACCURRED INTERREST	GROSS	APPLICATION OF PROCEEDS	POSTED RATE	NET LINTERREST COST	SKRIAL OR TERM	MATURITY DATES AND ANOUNTS	CALL FRATURES 6/	FUNDS FOR DEBT SERVICE $\overline{I}/$
		1,000 Dollars	1,000 Dollars	1,000 Dollars	1,000 Dollars						:	
Worthgam Fruck Line Highway Bonds: Series 6 Series 7 Detect Expressway Bonds, Series II	5-1-61 8-1-61 11-1-61 1-1-61	25,000 35,000 35,000 120,000	S0 40 4	1)(1)	25,020 35,008 35,004 25,002	Construction of trumbline highways	3.25-5.0 3.25-5.0 3.25-5.0 3.25-5.0	5.69 5.69 5.69		1962-1986, \$600,000-\$1,540,000 1962-1986, \$840,000-\$2,165,000 1962-1986, \$840,000-\$2,165,000 1963-1984, \$715,000-\$2,185,000	1976 @ 103 1976 @ 103 1976 @ 103 1974 @ 103	Road-user taxes
Minnesota Truk Alginay Bonds Truk Alginay Bonds Potal	3-1-61 10-1-61	1,250 3,500 4,750	111	111	1,250 3,500 4,750	) Construction of reeds and bridges in the city of St. Paul	5 2/	11	w w	) 1964-1981, \$220,000-\$250,000 )	None	) Rosd-user taxes*
New Hampahire Highway Bonds	13-1-61	005 देश	ιή	17	12,558	Construction of State highways	80.63	2.75	· w	1963-1972, \$950,000-\$1,650,000	Rone	Gasoline tax*
New Mexico Highway Debentures	3-1-61	2,000	7	9	2,007	Construction of State highways	2.25-2-3	2.36	v2	1965-1966, \$1,000,000	None	Motor-fuel taxes
New York. Fort of New York Authority: 10/ Consolifated Bonds. Floriteenth Series	3-1-61	1.724		,	1.0	Toll bridge immrovements	3.0-6.0	4.	60	1962-1981. \$51.000-\$103.00	1969 @ 103	Bridge tolls
East Hudson Parkway Authority (bligations Assumed Total	2-1-61	7,039 8,753			7,039 8,753	Obligations assumed for Westchester County Parkusys	1	, ,	50	1961-1980, \$63,000-593,000	None	Road tolls
Ohio Mejor Thoroughfare Construction Bonds: Series N Series O	6-15-61	32,000	1-	# 9	32,048	) Construction of State Lighways	2.5-5.0	2.3	m 102	1962-1972, \$2,900,000- \$2,950,000 1962-1972, \$2,720,000-	Mone	) Road-user taxes
Total		62,000	Ħ	िक	62,095					\$2,730,000	~ "	_
Okiahom Okiahom Turnyike Authority Southwestern Turnyike Revenue Bonds	7-1-61	56,500	-2,260	1,111	55,351	Construction of Southwestern Pumplic	1.75	4.85	E4	2001	1971 @ 105	Road tolls and Motor-fuel taxes
Rhode Island <u>Highray Improvement Loan-1955</u> Series C	4-1-61	900,000	13	9	6,019	Construction of State highways	3.5	3.48	83	1962-1989, \$200,000-\$250,000	Bone	Road-user tames*
Tennessee Higaway Bonds	2-1-61	30,000		83	10,088	Construction of State highways	3.0-3.2	3-15	100	1973-1981, \$1,000,000- \$1,500,000	None	Road-user taxes*
Vermont Highway Construction Bonds	9-15-61	3,000	)J	,	3,016	Construction of State highwys	3.0	2.95	20	1962-1981, \$150,000	Иове	Road-user taxes*
Virginis Chespeake Bay Bridge and Turnel Revenue Bonds, Series A	09-T-/.	2,500	Ą	н	2,490	Construction of Chesupecke Ray Bridge and Turnel	4.875	4.89	F	2000	1973 @ 104	Tolls
West Virginia State Road Bonds: Thirteenth Relasue Fourteenth Relasue Fotel	4-1-61 11-1-61	1,000 2,000 3,000		н Н	1,006 2,013 3,019	) Construction of State Mighways	0.25-4.0	3.31	യയ	1962-1986, \$40,000 1962-1966, \$80,000	Йопе	) Road-user taxes*
District of Columbia Highway Construction Coligations	7-1-60	21,250		•	21,250	Construction of highways	3.875-4.0	88.	<b>6</b> 0	1962-1992, \$53,000-\$1,152,000	None	Road-user taxes
Total		720,7T3	-7,266	3,141	716,648							-
If mits table is one of a series purposes. The remaining tables in the outstanding at end of year; table 53-7, (able 53-5 is published for odd.numbe issues have been charged to state high proportion to the easunts of the origin	s giving ava series are 3, receipts ar years oul mays, to co	allable ind as follow and disbur ly.) when b waty or of used for t	Cornection of us; Table S recments for conds were i these purpos	meerning St 38-2, change debt servi (sewed parti 'es, with th	ate and quartin the transfer of the transfer o	1/ mis table is one of a series giring swallable information concerning State and quasi-State chilgarious incurred for highesy (y) "Posted Rate" is purposes. The remaining tables in the series are as follows: "Table State in this series are as follows: "Table State in this series are as follows: "Table State in this series are an expense of the series and telemental for determine the personnel series are the series and telemental for determine the series and telemental for the series and telemental for the series and telemental for the series are the series and the series are the series that is series are the series are the series that it is a series and the series are the series that it is a series and the series are the series that it is a series of the original issues used for these purposes, with the nonlithery portion being out the the area tables.	prendum or di column refla l prendum vil sk appears in to the specif	ate printed iscount on ict first d il usually i this colu	con bonds; sale. ate bond ; be scaled mm, the bo	f) "Posted Rate" is declared rate parinted on bonds; "Net Interest Cost" is bid price to borrower for combined bond issue, and reflect the practine of discuss of same may be redeemed in its entirety. If called subsequent to the draws shown, the cult pretain will use this scaled downered secretifuity. 7/ Where on asteriak appears in this column, the bonds are understood to be secured by the full faith and credit of the Spacific prenames dedicated by law to debt service.	to borrower for ity. If called by the full fad	r combined bond subsequent to th and credit of
proportion to the amounts of the originals confitted are obligations issued for	Inal issues or terms of	used for t less than	these purpos two years (	interest pa	e nonliches		to the specin d by the Flor	Me State	s dedicate Developmen	d by law to debt service. A Commission. The Commission is a	utho	rized to a

Also concerned to the party to be a proceed a transfer of the party of

## CHANGE IN INDEBTEDNESS DURING YEAR1

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-2, 1961 SHEET 1 OF 3 ISSUED OCTOBER 1962

irom reports of	State authorities		(In thousands	or dollars)							1550	ED OCTOBER 1962
	OBLIGATIONS			OBLIG	ATIONS ISSUED	3/	OBLIG	ATIONS REDE	MED		SINKING FUND	
STATE	ISSUE	CLASSIFI- CATION 2/	OBLIGATIONS OUTSTANDING JANUARY 1, 1961	ORIGINAL ISSUES	REFUNDING ISSUES	TOTAL	WITH CURRENT INCOME AND DEST RESERVES	BY REFUNDING	TOTAL	OBLIGATIONS OUTSTANDING DECEMBER 31, 1961	AND OTHER REDEMPTION RESERVES DECEMBER 31, 1961	NHT INDEBTEDNESS DECEMBER 31, 1961
Alabama	State Highway Bonds Highway Authority Revenue Bonds Highway Finance Corporation Bonds Reimbursement Obligations Assumed Total	1 1* 1* 6*	22,700 88,650 2,400 1,793 115,543	15,000 - 250 15,250	- - - -	15,000 - 250 15,250	2,300 4,700 800 361 8,161	-	2,300 4,700 800 361 8,161	20,400 98,950 1,600 1,682 122,632	-	20,400 98,950 1,600 1,682 122,632
Arkansas	State Highway Refunding Bonds Refunding Reimbursement Bonds State Toll Bridge Bonds Total	1 5 4*	46,564 22,966 7,000 76,530	<u>-</u> 	-	-	3,322 1,638 4,960	-	3,322 1,638 4,960	43,242 21,328 7,000 71,570	4,018 1,982 	39,224 19,346 7,000 65,570
California	State Highway Bonds San Mateo - Alameda Bridge Revenue Bonds Richmond - San Rafael Bridge Revenue Bonds Corquinez Strait Bridge Revenue Bonds San Pedro - Terminal Island Bridge Revenue Bonds Total	1 4* 4* 4* 4*	6,150 1,050 62,000 78,813 	- - - - 5,000 5,000	- - - -	5,000 5,000	1,775 1,050 - 1,300 - 4,125	-	1,775 1,050 1,300 4,125	4,375 	- 4	4,375 62,000 77,509 5,000
Colorado	Revenue Anticipation Warrants Righway Office Duilding Construction Bonds Turnpike Bönds Total	1* 3* 4*	29,258 1,411 5,145 35,814	- - -	-	-	2,550 154 839 3,543	- - -	2,550 154 839 3,543	26,708 1,257 4,306 32,271	2,450 4 196 2,650	24,258 1,253 4,110 29,621
Connecticut	State Highway Bonds Connecticut Turmpike Revenue Bonds Connecticut Turmpike Guaranteed Bonds Toll Bridge Bonds Total	Т 14.	35,440 347,500 112,000 46,740 541,680	28,980 - 28,980	-	28,980 - - - 28,980	250 250 915 1,165	-	250 - 915 1,165	64,420 347,250 112,000 45,825 569,495	- - - -	64,420 347,250 112,000 45,825 569,495
Delaware	State Highway Bonds Delaware Memorial Bridge Revenue Bonds State Assumed County Bonds Total	1 հր» 6*	80,224 15,120 779 96,123	5,000	- - -	5,000 - - 5,000	5,042 1,911 105 7,058	- - - -	5,042 1,911 105 7,058	80,182 13,209 674 94,065	648 - 848	80,182 12,361 674 93,217
Florida	State Development Commission Bonds: County Road Revenue Bonds Toll Road and Bridge Bonds State Road Department Lease - Furchase Agreements: Toll Road and Bridge Bonds Assumed Special Road and Bridge Obligations Assumed Turnpike Authority Revenue Bonds Jacksonville Expressway Authority Bonds Total	1* 4* 6* 1*	65,537 63,207 5,559 24,318 65,265 68,826 292,712	18,383 - - - - - - - - - - - - - - - - - -	2,417 - - - - - - - - - - - - 2,417	20,800	3,817 1,718 162 506 1,448 671 8,322	467 - 650 - 1,117	4,284 1,718 162 1,156 1,448 671 9,439	82,053 61,489 5,397 23,162 63,817 68,155 304,073	1,300 6 1,306	82,053 61,489 5,397 21,862 63,811 68,155 302,767
Georgia	State Highway Authority Revenue Bonds State Toll Bridge Authority Bonds Rural Roads Authority Bonds Total	2* 4* 7*	23,347 4,634 91,171 119,152	65,000  65,000	-	65,000   	1,831 646 4,569 7,046	-	1,831 646 4,569 7,046	86,516 3,988 86,602 177,106	- - -	86,516 3,988 86,602 177,106
Hawali	Havaii Highway Bonds Havaii Revenue Bonds State Issues for Local Roads Total	1 1* 7*	3,972 48,430 59 52,461	1,298 - 1,298		1,298 - 1,298	514 1,075 12 1,601	- - -	514 1,075 12 1,601	4,756 47,355 47 52,158		4,756 47,355 47 52,158
Illinois	State Highway Bonds Turnpike Revenue Bonds Total	1 4#	58 441,279 441,337	-	-	-	27	- -	- 27 - 27	441,279 441,310	31 - 31	441,279 441,279
Indians	Turnpike Revenue Bonds	f*	280,000	-	<b>-</b> .	-	6,103		6,103	273,897	19,148	254,749
Kansas	Turnpike Bonds	4*	175,468	-	-	-	211	-	211	175,257	-	175,257
Kentucky	State Highway Bonds State Toll Bridge Revenue Bonds Turnyike Bonds Total	1 4* 4*	96,000 7,065 37,671 140,736	15,000 157,000 172,000	<u>:</u> -	15,000 157,000 172,000	2,000 189 1,060 3,249	- - -	2,000 189 1,060 3,249	109,000 6,876 193,611 309,487	386 386	109,000 6,490 193,611 309,101
Louisiana	State Highway Bonds State Highway Bonds Toll Bridge Bonds Total	1 1* /4*	117,841 8,970 57,460 184,271	-	-		8,632 436 1,960 11,028	=	8,632 436 1,960 11,028	109,209 8,534 55,500 173,243	12,628 357 12,985	96,581 8,177 55,500 160,258

## STATE OBLIGATIONS FOR HIGHWAYS-1961

CHANGE IN INDEBTEDNESS DURING YEAR<sup>1</sup>

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-2, 1961 SHEET 2 OF 3 ISSUED OCTOBER 1962

NET INDEBFEDNESS DECEMBER 31, 1961 22, 51 27, 51 27,450 4,950 13,060 17,460 315 8,000 63,235 84,978 120,911 279 15,287 20,000 RESERVES DECEMBER 31, 1961 10,901 10,188 135 135 2,100 없 52,225 OULSTANDING DECEMBER 31, 1961 4,200 37,300 4,750 46,250 12,643 12,722 8,052 1,392 111,772 492,500 400,000 6,446 1,341,948 3,370 9,701 10,896 10,896 500 1,600 1,600 2,200 1,142 2,475 14,900 13,011 280 1,287 76 47, 47, 3,000 1,142 1,339 TOTAL OBLIGATIONS REDEEMED BY VITH CURRENT INCOME AND DEBT RESERVIES 5.88 2,200 1,142 3,112 1,600 3,370 10,896 10,896 21,19 17,830 17,867 918,1 918,1 44,1 44,1 883,4 1,142 19,285 19,265 19,565 19,565 386 2,475 14,900 113,011 280 1,287 30,876 39,281 9,900 120,000 4,750 8,753 000,04 45,000 2,000 12,500 TOTAL OBLIGATIONS ISSUED 3/ REPUID ING ISSURE ORIGINAL 9,900 40,000 45,000 120,000 2,000 OUTSTANDING JANDARY 1, 1961 152,100 133,922 16,574 20,000 36,287 488 801 111,836 1455,500 1400,000 OBLIGATIONS 27,215 7,000 3,920 2,400 177 78,600 1004,064 23,434 127,498 6,755 8,820 52,800 52,800 52,601 757,474 16,250 16,250 37 99,800 542,027 38,900 38,900 43,700 19,164 8,386 27,556 18,445 284,100 44,855 398,221 773,171 16,600 5,200 13,300 17,850 360 720 720 720 720 13,785 8,527 1,372,476 CLASSIFI-CATION E/ \* 作をもっっ 为世代 在在在篇 れれれょう しょ 者老老出 \$ \$ **老老女老** \* 在在上 老老老 龙 龙 老 老 九 四 n n State Highway Bonds
New Hampshire Turnyike Bonds
Spatising furnyike Bonds
Cartael (Farest!) Turnyike Bonds
State Toll Bridge Bonds
Moine - New Hampshire Luterstate Bridge Authority Refunding Bonds
Total State Highway Improvement Bonds - Serial and Term
State Highway Improvement Bonds - Serial and Term
General State Mirosvement Bonds - Highway Share
Flow York State Bridge Authority Bonds
Misgern Falls Bridge Comission Retunding Bonds
Jones Bonds Parkway Authority Revouse and Refunding Bonds
Advisorable Mountain Authority Refunding Bonds - Highway Share
Roctack Mountain Authority Refunding Bonds - Refunding Bonds
Advisorable Mountain Authority Refunding Bonds
Fort of Ref York Authority Bonds - Highway Share
Fort of Ref York Authority Bonds
Fort Ord Ref York Authority Bonds
Fort Ord: Mrivary Quaranteed Bonds
Fort York Thraway Revenue Bonds
Fort Vor Thraway Revenue Bonds
Fort Ord: Thraway Revenue Bonds
Fort Andrew Fort Bridge Authority Obligations Assumed
Total Delawarer River, Joint Toll Bridge Commission Revenue Bonds Garden State Parkway Guarenteed Bonds Garden State Parkway Revenue Bonds New Jersey Turnpike Authority Revenue Bonds Total State Highway Bonds
State Mikez Endes Bonds
State Toll Bridge Bonds
Mains Port Authority Bonds (Island Ferry Service)
Mains For Tisle - Sedgrick Bonds
Mains Thrupite Authority Bonds Limited Access Highray Revenue Bonds
Threcraftchanal Bridge Authority Bonus
State Bridge Commission Revenue Refunding Bonds
Mackinson Eriqge Authority Revenue Ponds
Tyotal Tyotal OBLICATIONS State Highway and Central Office Building Bonds State Bridge and Right-Of-Way Bonds Trunk Highway Bonds (City of St. Paul) State Highway Bonds Bridge and Thunel Revenue and Refunding Bonds County Construction Bonds Total. Highway Flood Bonds - State Share Highway Flood Bonds - Local Share Turnyke Revenue Bonds Turnyke (Sast Boston Tunnel) Revenue Bonds Port Authority Bonds - Highway Share ISSUE Highway Improvement Bonds - State Share Highway Improvement Bonds - Local Share Subtotal Highway Improvement Loan - State Share Highway Improvement Loan - Local Share State Highway Bonds State Highway Retunding Bonds State Toll Eridge Bonds State Highway Revenue Refunding Bonds Total Bridge Revenue Bonds Reimburgement Obligations Assumed Total State Highway Bonds Massachusetts New Hampshire STATE Mississippi New Mexico New Jersey Minnesota Michigan New York Maryland Missouri Maine

Footnotes agnear on sheet 3

TABLE SB-2, 1961 SHEET 3 OF 3 ISSUED OCTOBER 1962

## CHANGE IN INDEBTEDNESS DURING YEAR<sup>1</sup> STATE OBLIGATIONS FOR HIGHWAYS-1961

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

NET INDERIGONESS DECEMBER 31, 1961 154,401 55,350 58,500 58,500 32,276 291,946 75,150 41,700 408,796 32,276 2,423 2,950,811 251,899 23,250 11,453 SINKING FUND
AND OTHER
REDEMPTION
RESERVES
DECEMBER 3:, 36, 195 2,305 11,736 2,824 2,824 36,010 11,736 智なを 518 OUTSTANDING DECEMBER 31, 1961 OBLIGATIONS 55,350 89,316 382,410 542,535 30,850 4,574 426 1,160 37,010 54,313 7,000 61,313 8,73 4,92 292,464 75,150 41,700 409,314 23,250 3,103,143 256,301 12,057 6,193,094 9,587,099 9,587,009 9,618,192 9,618,192 9,618,192 9,711,092 369,045 321,313 3,267 693,625 154,401 70,809 26,600 563 27,163 58,500 2,824 61,324 16,534 16,534 133,000 133,000 103,400 2,423 3000 30,330 4,687 35,105 6,000 7,988 600 2,672 25,990 26,250 3,900 2,500 3,093 100 3,093 7,060 33 965 8 2,500 199,635 16,442 1,468 101,453 TOTAL OBLIGATIONS REDEEMED BY REFUNDING 2 194 WITH CURRENT INCOME AND DEET RESERVES 5,000 30,330 4,687 88 35,105 199,168 16,442 1,468 101,381 1,752 320,211 7,988 600 1,600 15,990 26,178 1,300 3,900 2,500 3,093 7,060 965 6,000 8 20 3,093 33 2,500 62,000 62,000 56,500 6,000 10,000 10,000 3,000 3,000 2,500 3,000 421,823 65,000 21,250 TOTAL OBLIGATIONS ISSUED 3/ REFUNDING ISSUES ORIGINAL ISSUES 62,000 62,000 6,000 2,500 56,500 6.000 10,000 10,000 3,000 3,000 2,500 21,250 419,406 65,000 3,000 3,000 OUTSTANDING JANUARY 1, 1961 2,880,955 207,743 207,743 6,064,794 24,2942 9,121,259 3,3865 156,764 9,381,888 26,150 4,574 476 476 1,520 32,720 OBLICATIONS 8,334 106,850 115,184 337,375 326,000 3,355 666,730 98,866 61,350 78,797 90,988 398,400 568,785 30,500 7,000 58,500 3,300 61,800 32,200 42 32,224 293,057 75,150 41,700 409,907 49,604 19,867 4,995 133,000 207,466 2,822 822 2,000 CLASSIFI-CATION 2/ **在你** \*, 花在七点 在たいト . . \* \$\$ 在在在 \* \* 松松豆 \$ ~ a m = 4 General Highmay Bond lasue
Special Estat Essues for Pridges and Grade Crossings
Special Construction Issues - State Highmay Share
Issues for Toll Reads, Bridges, and Ferries
State Issues for Fashinursement
State Schibursement
Forst Dingstions Assumed
Raimbursement Obligations Assumed
Fashinursement Collegations Assumed
Fashinus Tor Local Rainbursement For State-Administered Highways
State Issues for Local Rainbursement Obligations of State-Administered Highways
State Issues for Local Rainbursement Obligations of State State Toll Bridge and Tunnel Revenue and Refunding Bonds Richmond - Petersburg Turnpike Revenue Bonds Elizabeth River Tunnel District Revenue Bonds Total Highway Construction Revenue Bonds - State Share Highway Construction Revenue Bonds - Local Share OBLIGATIONS State Highway Bonnis Special State Bridge Commission Bonds Jamesfoon Bridge Commission Bonds Mount Hope Bridge Authority Revenue Bonds Total. ISSUE Subtotal Washington Toll Bridge Authority Bonds State Highway Bonds State Toll Bridge Bonds Delaware River Port Authority Bonds Purnpike Revenue and Refunding Bonds furnyike Revenue Bonds Reimbursement Obligations Assumed State Highway Bonds Reimbursement Obligations Assumed Total State Highway Bonds Flood Bonds of 1927 - Local Roads Total Reimbursement Obligations Assumed State Highway Bonds State Issues for Local Roads Total State Highway Bonds
State Secondary Road Bonds
Toll Bridge Revenue Bonds
Turnpike Revenue Bonds
Toral State Highway Bonds State Secondary Roads Bonds Total Highway Construction Bonds State Highway Bonds Turnplie Revenue Bonds Bridge Revenue Bonds Total State Highway Bonds Curnpike Bonds Total North Carolina South Carolina Dist. of Col. West Virginia Pennsylvania Rhode Island STATE Washington Wisconsin Oklahoma /irginia Vermont Oregon Texas oruc

1/ See table SB-1 for general note on SB series. The following States reported no indebtedness during 1961:
Alesia, Arizona, Liabo, Jove, Mornian, Menerals, Noveda, North Dakote, South Dakote, Uthin non Hymning.
2 For purposes of this enalysis, bond issues have been classified in accordance with the types of issue summarized on sheet 3. See table SB-2B for additional details. Issues marked with an esteriak are understrow be limited State obligations or quest-State obligations supported by specific revenues only. All other issues are

understood to be supported by the full faith and credit of the State as well as by specific revenues.

| See table SB-1 for additional information.
| Balances in this column exclude amounts known to be reserved solely for interest payments, and differ in some instances from helances shown in table SB-3.

9,521,076

250,032

330,380

2,417 2,417

714,159 714,469 3,947 718,356

9

85,813

229,753

229,753

## STATE OBLIGATIONS FOR HIGHWAYS-1961 OBLIGATIONS OUTSTANDING AT END OF YEAR

BY TYPE OF SECURITY

(In thousands of dollars)

TABLE SB-2B, 1961 ISSUED OCTOBER 1962

	FULL-FAITH	LIMITED	TOLL REVEN	TUE BONDS 3/	REIMBURSE- MENT		
STATE	OBLIGATION BONDS 1/	OBLIGATION BONDS 2/	CROSSING BONDS	ROAD BONDS	OBLIGATIONS ASSUMED  14/	TOTAL	STATE
Alabama Alaska Arizona Arkansas	20,400 - 64,570	100,550 - - -	7,000	-	1,682 - - -	122,632 - 71,570	Alabama Aleska Arizona Arkansas
California Colorado Connecticut Delaware	4,375 222,245 80,182	32,271 347,250	144,513 (3/) 13,209	(3/) (3/)	- - 674	148,888 32,271 569,495 94,065	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	- 4,756	200,616 173,118 47,402	3/ 11,081 3,988 -	<u>3</u> / 63,817 - - -	28,559 - - -	304,073 177,106 52,158	Florida Georgia Hawaii Idano
Illinois Indiana Iowa Kansas	31	- - 19 <b>,</b> 289	- - - -	441,279 273,897 - <u>3</u> / 155,968	-	441,310 273,897 175,257	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	109,000 109,209 44,088	157,000 64,034 - 252,227	6,876 ( <u>3</u> /) <u>3</u> / 154 129,844	3/ 36,611 78,600	-	309,487 173,243 122,842 382,071	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	457,197 46,250	528,110 . 76,322	75,401 116,050 - 10,991	239,000	. <b>-</b> - -	771,598 644,160 46,250 87,313	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	- - -	12,643 - - -	( <u>3</u> /) - - -	- - - -	79 - - -	12,722 - - -	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	63,235 308,165 750,890	- 8,052	3/ 225 16,340 149,176	(3/) 3/ 423,286 3/ 435,436	- 6,446	63,460 747,791 8,052 1,341,948	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Chio Cklahoma	99,484 - - -	- 369,045 56,500	3,267	- 321,313 <u>3</u> / 97,901	- - -	99,484 - 693,625 154,401	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	55,350 35,424 26,600	70,809 - -	89,316 1,586	382,410 -	- - - 563	55,350 542,535 37,010 27,163	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	61,313		• • •	- 58,500	- 2,824	61,313 61,324	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	32,724 - 65,426	128,400	334,164 3/65,711 4,980	75,150 133,000	- - -	32,724 409,314 194,111 203,406	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	- - -	- 23,250	-	- - -	2,423 - -	2,423 23,250	Wisconsin Wyoming Dist. of Col.
Total	2,660,914	2,666,888	1,183,872	3,216,168	43,250	9,771,092	Total

<sup>1/</sup> Full-faith obligations are secured by the general taxing power of the State, in addition to a usual pledge of road-user revenue or tolls for debt service.

is not always clear.

Limited obligations are secured only by a pledge of road-user revenues, highway fund rentals or lease payments, or by a combination of tolls and road-user revenues.

of tolls and road-user revenues.

3/ Revenue bonds are secured only by earnings from operation of the facility. These columns exclude the following full-faith obligations, or obligations, or obligations assumed for toll facilities: FULL-FATH SONDS: Comm., Turnpike Bonds \$112,000,000, Toll Bridge Bonds \$45,825,000; Maine, Toll Crossing Bonds \$6,085,000; N. H., Turnpike System Bonds \$35,47,000,000, Toll Bridge Bonds \$315,000; N. J., Garden State Parkway Bonds \$262,700,000; N. Y., Thruway Bonds \$492,500,000. LIMITED BONDS: Colo., Turnpike Bonds \$4,300,000; Conn., Turnpike Bonds \$437,250,000; Flae. Dade County (Miami) Expressway Bonds \$25,000,000, Jacksonville Expressway Bonds \$68,155,000, Manatee County Bridge Bonds \$4,784,000, Martin County Bridge Bonds \$1,839,000, Pinellas County Bridge Bonds \$16,800,000, Santa Rosa County Bridge Bonds \$1,839,000; Kans., Turnpike Bonds \$19,289,000; Ky., Turnpike Bonds \$17,000,000; Ia., Mississippi River Bridge Bonds \$55,500,000; Mo., Toll Bridge Bonds \$1,045,000, Manater County Bridge Bonds \$1,045,000, REIMBURSEMENT OBLIGATIONS: Fla., Escambia Beach Bridge Bonds \$1,045,000, Ocean Highway and Port Authority Bonds \$4,352,000; N. Y., East Hudson Parkway Authority \$6,446,000.

4/ Obligations assumed by the State to reimburse local units for bonds issued, or contributions, for roads now on State systems. By virtue of continued appropriations for debt service, many of these obligations are in effect "full-faith" obligations, but the legal status is not always clear.

## Highway Statistics, 1961

## STATE OBLIGATIONS FOR HIGHWAYS—1961 RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE<sup>1</sup>

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-3, 1961 SHEET 1 OF 3 ISSUED OCTOBER 1962

	OBLIGATIONS		BALANCE	<u> </u>	RECEI	PTS APPLICAT	BLE TO DEBT	SERVICE					DISBU	RSEMENTS			BALANCE
			IN SINKING			PROCEEDS	NET				ADMINIS-	TOTAL	1	REDEMPTIONS		£	IN SINKING
STATE	ISSUE	classifi- cation 2/	FUND OR DEBT RESERVE JAN. 1, 1961	HIGHWAY - USER REVENUES	TOLLS	OF SALE OF BONDS	EARNINGS FROM INVEST- MENTS	MISCEL- LANBOUS INCOME	TOTAL RECEIPTS	interest	TRATION, PAYING AGENT FEES, ETC.	INTEREST AND ADMINIS- TRATION	. PAR VALUE <u>3</u> /	PREMIUM OR DISCOUNT	TOTAL	TOTAL DISBURSE- MENTS	FUND OR DEST RESERVE DECEMBER 31, 1961
Alabama	State Highway Bonds Reimbursement Obligations Assumed Total	A C	585 - 585	13,749 429 14,178	-	135	18	-	13,902 429 14,331	4,094 68 4,162	2l4 	4,118 68 4,186	7,800 361 8,161		7,800 361 8,161	11.,918 429 12,347	2,569 2,569
Arkansas	State Highway Bonds Toll Bridge Bonds Total	A B	11,179 950 12,129	7,175	104 104	:	217 29 246	-	7,392 133 7,525	2,134 306 2,440	- 8 - 1 9	2,142 307 2,449	4,960 4,960	-	4,960 4,960	7,102 307 7,409	11,469 776 12,245
California	State Highway Bonds Toll Bridge Authority Bonds Total	A B		2,055 - 2,055	5,227 5,227	- 766 766	1,867 1,867	-	2,055 7,860 9,915	280 5,768 6,048	- 86 - 86	280 5,854 6,134	1,775 2,452 4,227	27 27	1,775 2,479 4,254	2,055 8,333 10,388	2,804 2,804
Colorado	Highway and Office Building Bonds Turnpike Bonds Total	A B	3,121 1,584 4,705	3,341	- 554 554	÷ .	- - 38 - 38	-	3,3 <sup>1</sup> 41 592 3,933	881 153 1,034	- - -	88° 153 1,034	2,704 839 3,543	28 28	2,704 867 3,571	3,585 1,020 4,605	2,877 1,156 4,033
Connecticut	State Highway Bonds Turnpike and Toll Bridge Bonds Tota!	A B	31,072 31,072	2,315 444 2,759	17,373 17,373	123	1,037 1,037	4/ 1,042 1,042	2,438 19,836 22,334	1,441 17,097 18,538	10 20 30	1,451 17,117 18,568	1,355 1,355	- - -	1,355 1,355	1,451 18,472 19,923	987 <u>32,496</u> 33,483
Delaware	State Highway Bonds Toll Bridge Bonds Reimbursement Obligations Assumed Total	A B C	2,213	7,039 - 123 7,162	2,741	- 46 - 46	- 57 - 57	- - - -	7,085 2,798 123 10,006	2,043 579 18 2,640	- - -	2,043 579 18 2,640	5,042 1,911 105 7,058	- 92 - 92	5,042 2,003 105 7,150	7,089 2,582 123 9,790	2,429 2,429
Florida	State Highway Bonds Toll Road and Bridge Bonds Special Road and Bridge Obligations Assumed Total	A B C	10,685 19,107 2,391 32,183	8,371 3,540 1,339 13,250	9,017 - 9,017	1,598 1,796 3,394	516 580 67 1,163	- 5 5	10,485 13,142 3,202 26,829	3,249 7,861 853 11,963	46 23 42 111	3,295 7,884 895 12,074	4,339 3,999 1,156 9,494	16 20 - 36	4,355 4,019 1,156 9,530	7,650 11,903 2,051 21,604	13,520 20,346 3,542 37,408
Georgia	Highway Authority Bonds Toll Bridge Bonds Rural Roads Authority Bonds Total	A B D	1,250 - 8,996 10,246	3,990 - - 7,678 11,668	- 791 - 791	645 - - - 645	543 653		4,745 791 8,221 13,757	654 152 3,162 3,968	85 - 22 107	739 152 3,184 4,075	1,831 646 4,569 7,046	-1 -7 -10 -18	1,830 639 4,559 7,028	2,569 791 <u>7,743</u> 11,103	3,426 9,474 12,900
Hawaii	State Highway Bonds State Issues for Local Roads Total	A D	4,262 - 4,262	3,517 15 3,532	-	-	322 - 322	=	3,839 15 3,854	2,191 2 2,193	- - -	2,191 2,193	1,589 13 1,602	- - -	1,589 13 1,602	3,780 1.5 3,795	4,321 - - 4,321
Illinois	State Highway Bonds Turnpike Revenue Bonds Total	A B	67 15,329 15,396	- - -	- 17,883 17,883	=	- <u>997</u> 997		18,880 18,880	2 17,188 17,190	- - -	17,188 17,190	27 	-	27	29 17,188 17,217	38 <u>17,021</u> 17,059
Indiana	Turnpike Revenue Bonds	В	31,222	-	9,355	-	1442	-	9,797	9,800	31	9,831	б,103	-1,163	4,940	14,77	26,248
Kansas	Turnpike Bonds	В	8,843	-	5,404	-	263	-	5,667	6,129	-	6,129	211	-	211	6,340	8,170
Kentucky	State Highway Bonds Turnpike and Toll Bridge Bonds Total	АВ	278 2,705 2,983	3,177	2,592 2,592	41 32,184 32,225	1,672 20 1,692	4/ 219 219	4,890 35,01 <u>5</u> 39,905	3,09 <u>-</u> 5,237 8,328	- 130 130	3,091 5,367 8,458	2,000 1,630 3,630	-51 -51	2,000 1,579 3,579	5,091 <u>6,9</u> 46 12,037	77 30,774 30,851
Louisiana	State Highway Bonds Toll Bridge Bonds Total	A B	14,183 <u>7,996</u> 22,179	12,394 1,009 13,403	2,550 2,550	-	150 246 396	<u>+</u> / 185 - 185	12,729 3,805 16,534	3,960 2,047 6,007	3 3	3,963 2,047 6,010	9,693 1,960 11,653	- -9 -9	9,693 1,951 11,644	13,656 3,998 17,654	13,256 <u>7,803</u> 21,059

Footnotes appear on sheet 3

## STATE OBLIGATIONS FOR HIGHWAYS - 1961

## RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE1

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-3, 1961 SHEET 2 OF 3 ISSUED OCTOBER 1962

	OBLIGATIONS		BALANCE		RECEIP	ES APPLICAE	LE TO DEBT	SERVICE		1			DISBU	RSEMENTS			BALANCE
		CLASSIFI-	IN SINKING FUND OR	H IGHWAY -		PROCEEDS	NET EARNINGS	MISCEL-			ADMINIS- TRATION,	TOTAL INTEREST	1	REDEMPTIONS		TOTAL	IN SINKING FUND OR
STATE	ISSUR	CATION 2/	DEET RESERVE JAN. 1, 1961	USER REVENUES	TOLLS	SALE OF BONDS	FROM INVEST- MENTS	LANEOUS INCOME	TOTAL RECEIPTS	INTEREST	PAYING AGENT FEES, ETC.	AND ADMINIS - TRATION	PAR VALUE 3/	PREMIUM OR DISCOUNT	TOTAL	DISBURSE- MENTS	DEET RESERVE DECEMBER 31, 1961
Maine	State Highway Bonds Turnpike and Toll Bridge Bonds Total	A B	878 3,686 4,564	3,881 <u>98</u> 3,979	3,980 3,980	- - -	39 74 113	43 202 4/ 245	3,963 4,354 8,317	749 3,294 4,043	17	749 3,311 4,060	3,157 213 3,370		3,157 213 3,370	3,906 3,524 7,430	935 4,516 5,451
Maryland	State Highway Bonds State Toll Bridge Bonds State Issues for Local Roads Total	A B D	16,963 12,375 1,214 30,552	18,918 - 1,217 20,135	14,084	142 - 17 159	473 327 61 861	- - - -	19,533 14,411 1,295 35,239	6,602 3,887 357 10,846	52 - 11 63	6,654 3,887 368 10,909	10,401 10,896 600 21,897	-65 -65	10,401 10,831 600 21,832	17,055 14,718 968 32,741	19,441 12,068 1,541 33,050
Massachusetts	State Highway Bonds Turnpike and Toll Bridge Bonds State Issues for Local Roads Total	A B D	18,455 18,455	39,597 3,055 42,652	12,232		540 - 540		39,597 12,772 3,055 55,424	10,925 11,469 851 23,245	-	10,925 11,469 851 23,245	28,672 2,204 30,876	- - -	28,672 2,204 30,876	39,597 11,469 3,055 54,121	19,758 19,758
Michigan	State Highway Bonds Toll Bridge Bonds Total	A B	22,713 5,538 28,251	33,503 33,503	4,577 4,577	34	966 136 1,102	-	34,503 4,713 39,216	14,864 <u>4,663</u> 19,527	57 4 61	14,921 4,667 19,588	17,830 37 17,867	- - -	17,830 37 17,867	32,751 4,704 37,455	24,465 <u>5,547</u> 30,012
Minnesota	Highway and Office Building Bonds	A	3,367	3,808	-		-	-	3,808	1,167	I <sub>4</sub>	1,171	2,200	-	2,200	3,371	3,804
Mississippi	State Highway Bonds Toll Bridge Bonds Total	A B	2,354 1,378 3,732	6,067	1,285 1,285	-	- 12 12	-	6,067 1,297 7,364	2,342 425 2,767	-	2,342 425 2,767	3,744 844 4,588	3 - 17 20	3,747 861 4,608	6,089 1,286 7,375	2,332 1,389 3,721
Missouri	Toll Bridge Bonds Reimbursement Obligations Assumed Total	BC	1,926 7 1,933	800  800	656  656	-	35 - 35	-	1,491 - 1,491	463 - 463	3 - 3	466 —- 466	1,142	-24 24	1,118	1,584	1,833 7 1,840
New Hampshire	State Highway Bonds Turnpike and Toll Bridge Bonds Total	A B	-465 -465	2,154 200 2,354	1,837 1,837	58 	- 7	- - -	2,212 2,044 4,256	562 420 982		562 420 982	1,650 1,420 3,070	- 6	1,650 1,426 3,076	2,212 1,846 4,058	- -267 -267
New Jersey	State Highway Bonds Turnpike and foll Bridge Bonds State Issues for Local Roads Total	A B D	323 48,819 265 49,407	2,280 - 569 2,849	44,463 44,463	-	600	- - - -	2,280 45,063 569 47,912	590 22,910 199 23,699	- - -	590 22,910 199 23,699	1,725 23,930 360 26,015	- -358 - -358	1,725 23,572 360 25,657	2,315 46,482 559 49,356	288 47,400 27 <u>5</u> 47,963
New Mexico	State Righway Bonds	A	1,570	2,467	-	-	•	-	2,467	217	-	21.7	2,475	-	2,475	2,692	1,345
New York	State Highway Bonds Thruway and Toll Bridge Bonds Total	A B	61,700 40,980 102,680	22,477 22,477	- 42,978 42,978	-	1,647 1,209 2,856	4/ 2,921 - 2,921	27,045 44,187 71,232	8,174 31,719 39,893	- <u>- 5</u>	8,174 <u>31,724</u> 39,898	28,191 11,090 39,281	-54 -54	28,191 11,036 39,227	36,365 42,760 79,125	52,380 42,407 94,787
North Carolina	State Highway Bonds	A	21,436	15,935	-		-171	-	15,764	1,962	-	1,962	15,700	-	15,700	17,662	19,538
Ohío	State Highway Bonds Turnpike and Toll Bridge Bonds Total	A B	41,517 25,880 67,397	46,474 - 46,474	17,765 17,765	95  95	1,274 873 2,147	- - -	47,843 18,638 66,481	9,757 10,741 <b>20,</b> 498	32 115 147	9,789 10,856 20,645	30,330 <u>4,775</u> 35,105	-269 -269	30,330 4,506 34,836	40,119 15,362 55,481	49,241 29,156 78,397
0klahoma	Turnpike Bonds	В	10,980	231	4,334	10,504	363		15,432	3,559	-	3,559	965	-9	956	4,515	21,897
Oregon	State Highway Bonds	A	7,349	7,102	-	-	134	-	7,236	1,349	5	1,354	6,000	-	6,000	7,354	. 7,231

Footnotes appear on sheet 3

## Highway Statistics, 1961

## STATE OBLIGATIONS FOR HIGHWAYS - 1961 RECEIPTS AND DISBURSEMENTS FOR DEBT SERVICE1

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-3, 1961 SHEET 3 OF 3 ISSUED OCTOBER 1962

	OHLIGATIONS	BALANCE		RECEIP	IS APPLICAB	LE TO DEET	SERVICE				BALANCE						
			IN SINKING			PROCEEDS	NET				ADMINIS - TRATION,	TOTAL		REDEMPTIONS			IN SINKING
STATE	ISSUE	CLASSIFI- CATION 2/	FUND OR DEBT RESERVE JAN. 1, 1961	HIGHWAY- USER REVENUES	TOLLS	OF SALE OF BONDS	EARNINGS FROM INVEST- MENTS	MISCEL - LANEOUS INCOME	TOTAL RECEIPTS	interest	PAYING AGENT FEES, ETC.	INTEREST AND ADMINIS - TRATION	PAR VALUE 3/	PREMIUM OR DISCOUNT	TOTAL	TOTAL DISBURSE- MENTS	FUND OR DEBT RESERVE DECEMBER 31, 1961
Pennsylvania	State Highway Bonds Turnpike and Toll Bridge Bonds Total	A B	1,007 50,525 51,532	_0,050 	37,576 37,576	: -	78 1,648 1,726	- 15	10,128 39,239 49,367	1,944 14,875 16,819	- 65 65	1,944 14,940 16,884	7,988 18,262 26,250	277 277	7,988 18,539 26,527	9,932 33,479 43,411	1,203 56,285 57,488
Rhode Island	State Highway Bonds Toll Bridge Bonds Total	A B	2,185 551 2,736	2,360 2,360	49 <u>5</u> 495	19	69 11 80	-	2,448 506 2,954	1,031 49 1,080	-	1,031 49 1,080	1,300 410 1,710	- 7	1,300 417 1,717	2,331 466 2,797	2,302 591 2,893
South Carolina	State Highway Bonds Reimbursement Obligations Assumed Total	A C	11,306 - 11,306	4,536 211 4,7 <b>4</b> 7	-	-	430 - 430	- - -	4,966 211 5,177	632 632		636 	3,900 211 4,111	-	3,900 2!1 4,111	4,536 211 4,747	11,736 - 11,736
Tennessee	State Highway Bonds State Issues for Local Roads Total	A D	2,335	160 160	-	88	- - -	-	88 160 248	1,474 160 1,634	18	1,492 160 1,652	500 		500 - 500	1,992 160 2,152	43 43
Texas	Turnyike Bonds Reimbursement Obligations Assumed Total	B C	2,781 3,080 5,861	605 605	2,100		108 41 149	-	2,208 <u>646</u> 2,854	1,656 154 1,810	64 64	1,656 218 1,874	- 475 475	· -	- 475 475	1,656 693 2,349	3,333 3,033 6,366
Vermont	State Highway Bonds State Issues for Local Roads Total	A D	407 27 434	3,371 3,371		-			3,371	854 - 854	-	854 . 854	2,500	- - -	2,500	3,354 3,354	424 27 451
Virginia	Turnpike and Toli Bridge Bonds	В	56,577	-	12,146	1	1,093	18	13,258	12,750	11	12,761	3,093	-165	2,928	15,689	54,146
Washington	State Highway Bonds Toll Bridge Bonds State Issues for Local Roads Total	A B D	6,572 11,316 	8,924 1,000 549 10,473	6,750	- - -	193 459 - 652	1111	9,117 8,209 549 17,875	3,035 4,485 183 7,703	-	3,035 4,485 183 7,703	3,654 4,518 366 8,538	73	3,654 4,591 366 8,611	6,689 9,076 549 16,314	9,000 10,449 19,449
West Virginia	State Highway Bonds Turnpike and Toll Bridge Bonds Total	A B	2,210 2,010 4,220	6,247 6,247	3,655 3,655	19 - 19	87 -57 144	4/ 1,880 1,880	8,233 3,712 11,945	1,396 5,637 7,033	2 2	1,398 5,637 7,035	7,045 15 7,060	-23 23	7,022 15 7,037	8,420 5,652 14,072	2,023 70 2,093
Wisconsin	Reimbursement Obligations Assumed	C	-	399	-	-	-	-	399	-	-	-	399	-	399	399	-
Sumary	State Highway and Bridge Bonds Toll Facility Bonds Reimbursenent Obligations Assumed Total for State Roads and Bridges State Issues for Local Roads Grand Total	A B C	251,802 417,610 5,478 674,890 10,502 685,392	307,274 7,322 3,106 317,702 13,243 330,945	284,504 284,504 284,504	3,043 43,455 1,796 48,294 17 48,311	8,224 13,128 108 21,460 604 22,064	5,029 1,501 6,530 6,530	323,570 349,910 5,010 678,490 13,864 692,354	93,646 205,319 1,093 300,058 4,914 304,972	350 511 106 967 33 1,000	93,996 205,830 1,199 307,025 4,947 305,972	220,722 102,716 2,707 326,145 8,112 334,257	-5 -1,627 	220,717 101,089 2,707 324,513 8,102 332,615	314,713 306,919 3,906 625,538 13,049 638,587	260,659 460,601 6,582 727,842 11,317 739,159

<sup>1/</sup> See table SB-1 for general note on SB series. The following States reported no indebtedness during 1961: Alaska, Arizona, Idaho, Iowa, Montana, Nebraska, Nevada, North Dakota, South Dakota, Utah, and Wyoming.
2/ For purposes of this analysis, bond issues have been classified in accordance with the types of issues summarized on sheet 3.
3/ Differences between redemptions reported in this column and on table SB-2 are caused by January 1 maturities paid

in December. Table SB-2 reports such redemptions in the year due, while SB-3 reports them in the

Year paid.

4/ Income from concessions and rentals in Connecticut, Kentucky, Louisiana, Maine (\$112,000); and New York (\$2,903,000); from general fund appropriation in Maine (\$133,000), and West Virginia; from counties in New York (\$16,000).

## lighway Finance

## STATE OBLIGATIONS FOR HIGHWAYS - 1961 FUTURE DEBT SERVICE REQUIREMENTS<sup>1</sup>

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-5, 1961 SHEET 1 OF 3 ISSUED OCTOBER 1962

		SKRIAL		1962			1963			1964			1965		1966		
STATE, OBLIGATION AND CLASSIFICATION 2/		OR TERM 3/	PRINCIPAL	INTEREST	TOPAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL
ALARAMA State Road and Bridge Bonds Highway Authority Bonds Reimbureement Obligations Assumed Total	A A C	S S S	2,500 4,700 4,04 7,604	332 2,967 63 3,362	2,832 7,667 467 10,966	2,000 5,600 315 7,915	275 3,219 50 3,544	2,275 8,819 365 11,459	2,500 4,800 207 7,507	238 3,005 40 3,283	2,738 7,805 247 10,790	2,600 5,000 <u>193</u> 7,793	197 2,819 31 3,047	2,797 7,819 224 10,840	2,600 5,050 151 7,801	2,629 2,629 24 2,807	2,754 7,679 175 10,608
ARKANSAS State Highway Bonds State Toll Bridge Bonds Total	A B	S-T S	5,122	2,053 306 2,359	7,175 306 7,481	5,288 5,288	1,887 306 2,193	7,175 306 7,481	5,459 39 5,498	1,716 306 2,022	7,175 345 7,520	5,638 66 5,704	1,538 303 1,841	7,176 369 7,545	5,820 	1,354 300 1,654	7,174 388 7,562
CALIFORNIA Regular State Road and Bridge Bonds Total Total	A B	S S-T	1,375	199 4,303 4,502	1,574 4,303 5,877	1,000 496 1,496	135 4,303 4,438	1,135 4,799 5,934	1,000 586 1,586	90 4,303 4,393	1,090 <b>4,88</b> 9 5,979	1,000 676 1,676	45 4,304 4,349	1,045 4,980 6,025	- 876 876	4,303 4,303	5,179 5,179
COLORADO TOll Road Bonds State Highway Building Authority Bonds State Road and Bridge Bonds Total	B A A	S S S	145 116 2,385 2,646	162 32 828 1,022	307 148 3,213 3,668	155 162 2,267 2,584	158 29 750 937	313 191 3,017 3,521	175 167 2,267 2,609	153 25 675 853	328 192 2,942 3,462	185 172 - 2,241 - 2,598	148 21 600 769	333 193 2,841 3,367	195 177 2,242 2,614	143 16 530 689	338 193 2,772 3,303
CONVECTIOUT Toll Bridge Bonds Expressway Revenue Bonds Highway System Bonds Total	B B A	S S S	755 650 - 1,405	1,884 15,474 1,854 19,212	2,639 16,124 1,854 20,617	780 1,300 1,060 3,140	1,866 15,463 1,854 19,183	2,646 16,763 2,914 22,323	780 2,350 1,885 5,015	1,849 15,321 1,823 18,993	2,629 17,671 3,708 24,008	1,110 3,000 <u>3,530</u> 7,640	1,831 15,179 1,769 18,779	2,941 18,179 5,299 26,419	1,250 3,650 5,030 9,930	1,797 15,016 1,667 18,480	3,047 18,666 6,697 28,410
DELAWARE State Highway Bonds Eridge Bonds Reimbursement Obligations Assumed Total	A B C	S-T T S	5,345 777 105 6,227	2,103 528 15 2,646	7,448 1,305 120 8,873	5,350 777 90 6,217	1,969 497 12 2,478	7,319 1,274 102 8,695	5,330 777 104 6,211	1,834 466 10 2,310	7,164 1,243 114 8,521	5,250 777 75 6,102	1,700 435 6 2,141	6,950 1,212 81 8,243	.5,249 777 50 6,076	1,567 404 5 1,976	6,816 1,181 <u>55</u> 8,052
FIGRIDA  Development Commission Revenue Bonds Toll Road and Bridge Bonds Turupike Revenue Bonds Reinhursement Obligations Assumed Total	A B B	S S T S-T	2,810 886 2,065 1,193 6,954	3,323 5,724 2,385 911 12,343	6,133 6,610 4,450 2,104 19,297	3,050 1,361 2,065 1,715 8,191	3,224 5,700 2,313 868 12,105	6,274 7,061 4,378 2,583 20,296	3,400 1,441 2,065 804 7,710	3,114 5,656 2,241 807 11,818	6,514 7,097 4,306 1,611 19,528	3,320 1,891 2,065 877 8,153	2,819 5,614 2,169 776 11,378	6,139 7,505 4,234 1,653 19,531	3,630 2,126 2,065 936 8,757	2,863 5,549 2,096 748 11,256	6,493 7,675 4,161 1,684 20,013
GEORGIA Bridge Bonds Poll Bridge Bonds Rural Road Authority Bonds Total	A B D	S T S	3,164 41 4,405 7,610	3,115 134 3,014 6,263	6,279 175 7,419 13,873	3,211 53 4,575 7,839	3,011 133 2,853 5,997	6,222 186 7,428 13,836	3,235 73 4,750 8,058	2,908 131 2,686 5,725	6,143 204 <u>7,436</u> 13,783	3,286 92 - 4,915 - 8,293	2,803 128 2,528 5,459	6,089 220 <u>7,443</u> 13,752	3,670 112 5,085 8,867	2,695 124 2,370 5,189	6,365 236 7,455 14,056
HAWAII State Highway Bords Reimbursement Obligations Assumed Total	4 0	S S	1,642 12 1,654	2,169 	3,811 14 3,825	1,687 12 1,699	2,103 2,105	3,790 14 3,804	1,796 12 1,808	2,035 1 2,036	3,831 13 3,844	1,618 11 1,629	1,963 1,963	3,581 11 3,592	1,663 - 1,663	1,892	3,555 - 3,555,
ILLIMOIS State Highway Bonds Turmpike Revenue Bonds Total	A B	s T	31 3,068 3,099	7 17,188 17,195	38 20,256 20,294	4,479 4,479	17,188 17,188	21,667 21,667	- 5,931 5,931	17,188 17,188	23,119 23,119	7,152 7,152	17,188 17,188	24,340 24,340	- 7,409 - 7,409	17,188 17,188	24,597 24,597
INDIANA Turmpike Revenue Bonds	В	T	10,237	9,098	19,335	11,507	8,696	20,203	13,053	8,239	21,292	14,785	7 <b>,72</b> 1	22,506	16,531	7,143	23,674
KANSAS Turmpike Revenue Bonds	В	S-T	1,920	6,019	7,939	2,181	5,951	8,132	2,851	5,873	8,724	3,143	5,774	8,917	3,285	5,663	8,948
KEVIUCKY Toll Bridge Bonds Toll Road Revenue Bonds General Obligation Road Bonds Total	B B A	S-T S S	161 3,111 <u>4,500</u> 7,772	235 1,058 3,361 4,654	396 4,169 7,861 12,426	201 1,000 5,000 6,201	231 1,139 3,226 4,596	432 2,139 8,226 10,797	211 1,000 5,000 6,211	227 1,105 3,076 4,408	438 2,105 8,076 10,619	221 1,600 5,000 6,821	223 2,899 2,926 6,048	4,499 7,926 12,869	231 1,600 5,000 6,831	218 5,665 2,776 8,659	1449 7,265 7,776 15,490

Footnotes appear on sheet 3

## Highway Statistics, 1961

## STATE OBLIGATIONS FOR HIGHWAYS - 1961 FUTURE DEBT SERVICE REQUIREMENTS<sup>1</sup>

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-5, 1961 SHEET 2 OF 3 ISSUED OCTOBER 1962

1966  INTEREST TOTA  2,702 5,8 1,528 4,7 4,230 10,6 485 6,8 54 ,7	PRINCIPAL	TOTAL	19 <b>6</b> 5			1964	) •		1963			1962	Ì	SERIAL		§
2,702 5,8 1,528 4,7 4,230 10,8		TOTAL												TEPM	STATE, OBLIGATION AND CLASSIFICATION 2/	
485 6,8 54			INTEREST	PRINCIPAL	TOTAL	INTEREST	PRINCIPAL	TOTAL	INTEREST	PRINCIPAL	TOTAL	INTEREST	PRINCIPAL	3/		
54	3,197 3,265 6,462	9,657 4,910 14,567	2,931 1,645 4,576	6,726 3,265 9,991	12,385 5,028 17,413	3,191 1,763 4,954	9,194 3,265 12,459	12,955 5,145 18,100	3,497 1,880 5,377	9,458 3,265 12,723	12,674 5,263 17,937	3,764 1,998 5,762	8,910 <b>3,265</b> 12,175	3 T	A B	LOUISIANA State Highway Bonds Toll Bridge Revenue Bonds Total
2,412 7,0 59 1 3,010 14,2	6,400 127 4,637 110 11,274	5,482 202 6,685 171 12,540	582 56 2,579 61 3,278	4,900 146 4,106 110 9,262	5,073 180 6,429 175 11,857	673 59 2,727 65 3,524	4,400 121 3,702 110 8,333	4,517 226 6,116 177 11,036	767 62 2,857 <u>67</u> 3,753	3,750 164 3,259 110 7,283	4,560 178 5,780 130	860 64 2,969 70 3,963	3,700 114 2,811 60 6,685	8 8 T 8	A B B	MAINE State Highway and Bridge Bonds Toll Bridge Bonds Turnpike Authority Bonds For Authority Bonds Total
5,924 18,9 3,537 15,5 323 1,4 9,784 35,5	13,034 11,963 1,150 26,147	18,045 15,000 1,485 34,530	6,244 3,587 360 10,191	11,801 11,413 1,125 24,339	17,439 14,400 1,314 33,153	6,538 3,632 394 10,564	10,901 10,768 920 22,589	17,730 14,300 1,307 33,337	6,829 3,674 422 10,925	10,901 10,626 885 22,412	17,508 13,800 1,108 32,416	7,107 3,713 393 11,213	10,401 10,087 715 21,203	S S-T S	A B D	MARYLAND State Highway Bonds Toll. Bridge Bonds County Highway Construction Bonds Total
8,434 35,2 1,074 1,6 6,736 11,2 6,52 2,6 2,448 3,1 19,344 53,9	26,781 579 4,545 2,029 675 34,609	35,919 1,653 11,281 2,735 3,124 54,712	9,138 1,074 6,881 706 2,479	26,781 579 4,400 2,029 645 34,434	36,622 1,653 11,280 2,790 3,123 55,468	9,841 1,074 7,021 761 2,508 21,205	26,781 579 4,259 2,029 615 34,263	37,325 1,653 11,279 2,845 1,211 54,313	10,544 1,074 7,157 816 1,211 20,802	26,781 579 4,122 2,029	38,014 1,653 11,280 2,899 563 54,409	11,233 1,074 7,289 870 563 21,029	26,781 579 3,991 2,029	S T T S	A B B D B	MASSACHUSETTS State Highway Bonds Fort Authority Bonds-Highway Share 4/ Turnpike Revenue Bonds State Lisues for Local Roads Summer Tunnel Revenue Bonds Total
14,590 36,5 891 8 4,232 4,5 19,713 42,0	21,985 - 330 22,315	36,570 891 4,502 41,963	15,355 891 4,242 20,488	21,215 260 21,475	36,793 4,242 41,035	16,123 4,242 20,365	20,670 - - 20,670	38,291 4,242 42,533	16,911 - 4,242 21,153	21,380	38,485 - 4,242 42,727	17,765 4,242 22,007	20,720	5 T	A B B	MICHIGAN State Highway Bonds International Bridge Authority Bonds Mackinac Bridge Authority Bonds Total
812 4,0	3,240	4,028	888	3,140	3.981	961	3,020	3,733	1,033	2,700	3,804	1,104	2,700	s	A	MINNESOTA State Highway Bonds
1,525 5,8 682 1,4 2,207 7,2	4,336 750 5,086	5,867 1,447 7,314	1,647 712 2,359	4,220 <u>735</u> 4,955	5,874 1,274 7,148	1,762 734 2,496	4,112 540 4,652	5,746 1,270 7,016	1,860 755 2,615	3,886 515 4,401	5,406 1,219 6,625	1,932 774 2,706	3,474 445 3,919	S S-T	A B	MISSISSIPPI State Highway Bonds Bridge Revenue Bonds Total
420 9	. 533	953	420	533	953	420	533	1,585	438	1,147	1,604	457	1,147	8-T	В	MISSOURI 5/ Bridge Bonds
451 3,0 2 671 1,8 	2,600 45 1,205 	3,122 48 1,891  5,061	522 3 696 - 1,221	2,600 45 1,195 - - 3,840	3,193 49 1,905 	593 4 720 	2,600 45 1,185  3,830	4,267 50 1,842 115 6,274	667 5 742 2 1,416	3,600 45 1,100 113 4,858	3,385 50 1,744 117 5,296	735 5 754 5 1,499	2,650 45 990 112 3,797	S S-T S-T	A B B	NEW HAMPSHIRE State Highway Bonds TOIL Bridge Bonds Turmpike Revenue Bonds Interstate Bridge Authority Bonds Total
211 1,3 34 362 1,1 9,903 25,2 9,857 15,2 14,5 20,512 44,5	1,160 910 820 15,310 5,410 421 24,031	1,362 940 1,201 25,691 14,787 559	252 67 381 10,381 10,022 157 21,260	1,110 873 820 15,310 4,765 402 23,280	1,372 944 1,220 26,169 14,289 567 44,561	292 98 400 10,859 10,164 168 21,981	1,080 846 820 15,310 4,125 399 22,580	1,360 948 1,239 26,646 13,823 570 44,586	330 129 419 11,336 10,288 179 22,681	1,030 819 820 15,310 3,535 391 21,905	1,366 951 1,258 27,124 13,338 562 44,599	366 159 438 11,814 10,393 189 23,359	1,000 792 820 15,310 2,945 373 21,240	S S T T S-T S	A A B B B	NEW JERSEY State Highway Bonds Special Issue-State Highway Share Joint Toll Bridge Commission Bonds Turnpike Revenue Bonds Highway Authority Bonds (Garden State) State Issues for Local Roads Total
11 1,,	1,000	1,034	34	1,000	1,058	58	1,000	2,618	11.8	2,500	2,777	225	2,552	s	A	NEW MEXICO State Highway Bonds
2,146 7, 2,161 10, 3,013 5, 2,808 6, 22,373 33, 32,501 61,	4,900 7,911 2,536 3,385 10,690 29,422	22,815 10,265 5,555 6,095 26,134 70,864	2,915 2,354 3,080 2,881 17,284 28,514	19,900 7,911 2,475 3,214 8,850 42,350	7,960 10,458 - 5,455 8,082 24,422 56,377	3,060 2,547 3,141 2,973 17,472 29,193	4,900 7,911 2,314 5,109 6,950 27,184	30,049 11,255 5,360 7,899 21,622 76,185	4,149 2,744 3,207 3,055 17,622 30,777	25,900 8,511 2,153 4,844 4,000 45,408	17,514 11,455 285 5,364 7,780 21,272 63,670	4,614 2,944 6 3,272 3,131 17,772 31,739	12,900 8,511 279 2,092 4,649 3,500 31,931	S-T S S S-T S-T	A A B B	NEW YORK  State Highway Bonds Grade Crossing and Bridge Bonds Special Issue-State Highway Share Toll Authority Bonds Port Authority Bonds-Highway Share 4/ Thruwy Bonds Total
957 12,	11,400	12,387	1,137	11,250	13,198	1,324	11,874	13,382	1,522	11,860	6,404	904	5,500	s	А	NORTH CAROLINA State Highway Bonds
5000	11,963 1,1963 1,1963 1,1963 26,147  26,781 26,781 2,022 675 34,669  21,985 3,3240  4,336 750 5,036  1,160 910 820 15,310 5,410 24,031  1,000 4,900 7,011 2,534 3,358 2,538 2,600 4,900 7,011 2,534 3,358	15,000 1,185; 34,530 35,919 1,653 11,281 2,735 3,124 54,712 36,570 4,028 41,963 4,028 4,028 5,867 7,314 953 3,122 48 1,891 5,061 1,362 940 1,201 25,691 11,599 11,599 11,691 1,034 22,815 1,036 1,0	3,587 360 10,191 9,138 1,074 6,881 706 2,479 20,278 15,355 891 4,242 20,488 888 1,647 712 2,359 420 522 36 696 1,221 252 67 7381 10,022 1,57 21,260 34 2,915 2,354 3,080 2,811 17,2814 28,511	11,413 1,125 24,339  26,781 579 4,400 2,029 645 34,434  21,215 260 21,475  3,140  4,220 735 4,955  533  2,600 45 1,195 3,840  1,110 873 820 15,310 4,765 4,02 23,280  1,000  19,900 7,911 2,475 3,214 8,850	14, 1014  33, 153  36, 622  1, 653  11, 280  2, 790  3, 123  55, 168  36, 793  4, 242  41, 035  3, 193  4, 274  7, 118  953  3, 193  4, 274  7, 118  953  3, 193  4, 246  1, 274  1, 372  944  1, 280  26, 169  14, 561  1, 058  7, 960  10, 458  5, 455  5, 455  5, 452  24, 482  56, 377	3,632 3,632 3,94 10,564 9,841 1,074 7,061 2,508 21,205 16,123 4,242 20,365 961 1,762 720 1,317 292 98 400 10,859 10,164 1,68 21,981 58 3,060 2,547 3,141 29,193	10,768	14,300 1,307 33,337 37,325 1,653 11,279 2,845 1,211 54,313 38,291 4,242 42,533 3,733 5,746 1,270 7,016 1,585 4,267 50 1,842 1,360 948 1,239 26,646 13,823 26	3,674 1,074 1,074 7,157 7,157 7,157 1,211 20,802 16,911 4,242 21,153 1,033 1,860 755 2,615 438 667 752 2 1,416 330 129 4,149 11,336 10,288 179 22,681 118 4,149 2,744 3,055 17,622 30,777	10,626 885 22,412 26,781 579 4,122 2,029 33,511 21,380 2,700 3,886 4,401 1,147 3,600 45,401 1,147 3,600 15,310 819 820 15,310 3,535 21,905 2,500 25,900 8,511 2,153 4,604 4,000 45,406	13,800 1,108 38,014 1,653 11,280 2,899 563 54,409 38,485 4,242 42,727 3,804 5,406 1,219 6,625 1,604 3,385 27,124 13,338 27,124 13,338 27,124 13,338 27,124 11,455 285 5,364 7,760 21,272 63,670	3,713 393 11,213 11,233 11,074 7,289 7,870 563 21,029 17,765 4,242 22,007 1,104 1,932 2,708 457 735 754 1,499 366 159 438 11,814 10,393 23,359 4,614 2,944 2,944 2,944 2,944 2,7772 31,739	10,087 715 21,203 26,781 579 3,991 2,029 33,380 20,720 2,700 2,700 2,700 3,474 4,45 3,919 1,147 2,650 45 990 112 3,797 1,000 792 820 15,310 2,945 373 21,240 2,552 12,900 8,511 279 2,052 4,649 3,1931	STIST STISS STITS STITS STITES	A B B B B B B B B B B B B B B B B B B B	Toll Bridge Bonds County Highway Construction Bonds Total  MASSACHUSETTS State Highway Bonds Fort Authority Bonds-Highway Share 1/ Turnpike Revenue Bonds State Lisues for Local Roads Summer Tunnel Revenue Bonds Total  MICHICAN State Highway Bonds International Bridge Authority Bonds Mackinac Bridge Authority Bonds Total  MINNESCHA State Highway Bonds Fidge Revenue Bonds Total  MISSISSIPPI State Highway Bonds Fridge Revenue Bonds Total  MISSOURI 5/ Bridge Bonds Total  MISSOURI 5/ Bridge Bonds Total  NEW HAMPSHIRE State Highway Bonds Total  NEW JENSEY State Highway Bonds Special Issue-State Highway Share Joint Toll Bridge Commission Bonds Turnpike Revenue Bonds Highway Authority Bonds Special Issue-State Highway Share Joint Toll Bridge Commission Bonds Turnpike Revenue Bonds Highway Authority Bonds State Highway Bonds Special Issue-State Highway Share Joint Authority Bonds Special Issue-State Highway Share Total  NEW MEXICO State Highway Bonds Grade Crossing and Bridge Bonds Special Issue-State Highway Share Toll Authority Bonds Fort Authority Bonds

## STATE OBLIGATIONS FOR HIGHWAYS - 1961 FUTURE DEBT SERVICE REQUIREMENTS<sup>1</sup>

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SB-5, 1961 SHEET 3 OF 3 ISSUED OCTOBER 1962

CHARDS OUT TOURTON AND GLACCIETGARION 2/			1,962	······································		1963			1964			1965	<u>`</u>	1	1966	
STATE, OBLIGATION AND CLASSIFICATION 2/	OR TERM 3/	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	interest	TOTAL	PRINCIPAL	INTEREST	TOTAL
ORIO State Highway Bonds Turnpike Revenue Bonds Bridge Bonds Total	A S B T B S	36,010 4,600 100 40,710	10,254 10,443 151 20,848	46,264 15,043 251 61,558	36,010 5,400 110 41,520	9,377 10,293 146 19,816	45,387 15,693 256 61,336	35,960 6,400 120 42,480	8,328 10,118 141 18,587	44,288 16,518 261 61,967	32,625 6,900 130 39,655	7,390 9,910 136 17,436	40,015 16,810 266 57,091	32,625 7,100 145 39,870	6,483 9,685 130 16,298	39,108 16,785 275 56,168
OKLAHOMA Turnpike Revenue Bonds	A 8-T	640	3,776	4,416	780	3,761	4,541	920	3,735	4,655	1,070	6,388	7,458	1,200	6,352	7,552
OREGON State Highway Bonds	A S	6,000	1,230	7,230	6,000	1,109	7,109	6,000	980	6,980	6,500	852	7,352	6,500	708	7,208
PENNSYLVANIA State Righway Bonds Delaware River Port Authority Bonds Turnpike Revenue Bonds Total	A S B S-T B S-T	6,424 2,020 14,258 22,702	1,758 3,136 11,775 16,669	8,182 5,156 26,033 39,371	3,575 2,295 14,258 20,128	1,636 3,051 11,334 16,021	5,211 5,346 25,592 36,149	3,630 2,580 14,258 20,468	1,560 2,953 10,894 15,407	5,190 5,533 25,152 35,875	3,695 2,870 14,258 20,823	1,481 2,835 10,455 14,771	5,176 5,705 24,713 35,594	3,774 3,175 14,258 21,207	1,399 2,702 10,615 14,116	5,173 5,877 <u>24,273</u> 35,323
RHODE ISLAND State Highway Bonds Special Bridge Bonds Jemestown Bridge Commission Bonds Mount Hope Bridge Revenue Bonds Total	A S T B T T	1,500 254 53 145 1,952	911 185 11 30 1,137	2,411 439 64 175 3,089	1,500 254 53 145 1,952	870 185 9 26 1,090	2,370 439 62 171 3,042	1,500 254 53 145 1,952	828 185 8 23 1,044	2,328 439 61 168 2,996	1,500 254 53 145 1,952	786 185 7 <u>19</u> 997	2,286 439 60 164 2,949	1,500 254 53 145 1,952	744 185 5 15 949	2,244 439 58 160 2,901
SOUTH CAROLINA State Righway Bonds Reimbursement Obligations Assumed Total	A S C S	3,900 212 4,112	551 - 551	4,451 212 4,663	3,900 162 4,062	471	4,371 162 4,533	3,900 80 3,980	390	4,290 80 4,370	3,800 80 3,880	310	4,110 80 4,190	3,300 30 3,330	231	3,531 30 3,561
TENNESSEE  State Highway Bonds  State Issues for Local Roads  Total	A T D T	513 - 513	1,917 160 2,077	2,430 160 2,590	5,700 - 5,700	1,828 160 1,988	7,528 160 7,688	4,300 4,000 8,300	1,735 110 1,845	6,035 4,110 10,145	8,400 3,000 11,400	1,707 60 1,767	10,107 3,060 13,167	700 - 700	1,580 - 1,580	2,280 - 2,280
TEXAS Turnpike Revenue Bonds Reimbursement Obligations Assumed Total	B S-T C S	650 <u>475</u> 1,125	1,631 133 1,764	2,281 608 2,889	775 440 1,215	1,613 110 1,723	2,388 550 2,938	925 409 1,334	1,592 89 1,681	2,517 498 3,015	1,050 395 1,445	1,566 69 1,635	2,616 464 3,080	1,125 300 1,425	1,537 51 1,588	2,662 351 3,013
VERIONI State Highway Bonds	A S	2,925	826	3,751	2,925	751	3,676	2,925	675	3,600	2,925	600	3,525	2,920	524	3,444
VIRGINIA  TOll Bridge and Ferry Bonds Elizabeth River Tunnel Bonds Richmond-Petersburg Turnpike Revenue Bonds Chesapeake Bay Bridge and Tunnel Revenue Bonds Total	B T B T B T	2,756 265 3,021	2,771 1,877 2,653 	5,527 1,877 2,918	3,062 458 390 3,910	2,688 1,877 2,644 7,209	5,750 2,335 3,034 - 11,119	3,374 479 500 	2,596 1,856 2,631 - 7,083	5,970 2,335 3,131 	3,653 500 625 4,778	2,495 1,834 2,614 4,219	6,148 2,334 3,239 4,219 15,940	3,928 523 755 5,206	2,386 1,812 2,592 5,062 11,852	6,314 2,335 3,347 5,062 17,058
WASHINGTON Special Issue-State Highway Share Toll Bridge Bonds State Issues for Local Roads Total	A S B S-T D S	*3,774 5,774 376 9,924	2,186 6,169 167 8,522	5,960 11,943 543 18,446	3,893 5,958 387 10,238	2,042 6,008 155 8,205	5,935 11,966 542 18,443	4,023 6,156 397 10,576	1,894 5,840 142 7,876	5,917 11,996 539 18,452	4,137 6,338 408 10,883	1,772 5,701 132 7,605	5,909 12,039 540 18,488	4,268 6,546 417 11,231	1,646 5,477 121 7,244	5,914 12,023 538 18,475
	A S B S B T	7,126 15 2,717 9,858	1,374 222 4,918 6,514	8,500 237 7,635 16,372	6,933 45 3,190 10,168	1,245 221 4,812 6,278	8,178 266 8,002 16,446	6,753 50 3,695 10,498	1,120 219 4,688 6,027	7,873 269 8,383 16,525	5,934 55 4,337 10,326	998 217 4,544 5,759	6,932 272 8,881 16,085	5,133 75 4,924 10,132	889 214 4,376 5,479	6,022 289 9,300 15,611
WISCONSIN Reimbursement Obligations Assumed	c s	399	<b>-</b> '	399	399	-	399	399	-	399	399	-	399	329	· -	329
Toll Road and Bridge Bonds Reimbursement Obligations Assumed Total for State Roads and Bridges	A B C	213,626 110,131 2,800 326,557 7,898 334,455	101,029 181,082 1,124 283,235 4,793 288,028	314,655 291,213 3,924 609,792 12,691 622,483	240,221 118,201 3,133 361,555 8,267 369,822	96,057 178,759 1,042 275,858 4,585 280,443	336,278 296,960 4,175 637,413 12,852 650,265	216,293 130,417 2,015 348,725 12,495 361,220	89,030 176,595 947 266,572 4,261 270,833	305,323 307,012 2,962 615,297 16,756 632,053	232,922 140,543 2,030 375,495 11,879 387,374	85,735 179,823 882 266,440 3,943 270,383	318,657 320,366 2,912 641,935 15,822 657,757	211,159 149,862 1,796 362,817 9,102 371,919	79,327 184,679 828 264,834 3,611 268,445	290,486 334,541 2,624 627,651 12,713 640,364

<sup>1/</sup> See table SB-1 for general note on SB series. Debt requirements beyond 1966 are omitted.
2/ For purposes of this analysis, bond issues have been classified in accordance with the types of issues summarized on sheet 3.
3/ Serial bonds normally require annual redemption from current revenues. Term bonds normally require annual payments to a sinking fund which, together with sinking fund earnings, will be sufficient to redeem bonds at maturity. The

requirements for principal given in this table represent anticipated redemptions for serial bonds and anticipated allocations to sinking funds for term bonds. Capitalized interest is omitted.

4/ Estimated from data contained in published reports.

5/ Redemption schedule was not reported for State-assumed reimbursement obligations.

## Highway Statistics, 1961

## RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES-19611

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-3B, 1961 SHEET I of 3 ISSUED OCTOBER 1962

			BALANC JANUARY 1	ES ON , 1961 <u>3</u> /		ROAD.		NET			
STATE	NAME OF FACILITY	OPERATING AUTHORITY 2/	RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE	HIGHWAY- USER REVENUES	BRIDGE, AND FERRY TOLLS	RECEIPTS FROM ISSUE OF BONDS	INCOME FROM INVEST- MENTS	CONCES- SIONS AND RENTALS	MISCEL- LANEOUS RECEIPTS	TOTAL RECEIPTS
Alaska	Chilkat Ferry	Alaska Department of Public Works	-	-	215	5	-	-	-	-	220
Arkansas	Mississippi River Bridge (Helena-Friars Point) 4/	Arkansas State Highway Commission	2,315	950	23	152	-	58	-	5/ 666	899
California	San Francisco-Cakland Bay and San Mateo-Alameda Bridges 6/ Richmond-San Rafael Bridge San Francisco Bay-South Crossing Carguinez Stratts Bridges San Pedro-Terminal Island Bridge Martinez-Benecia Ferry Total	California Toll Bridge Authority California Department of Public Works	43,898 -840 139 34,577 12,276 - 90,050	1,095 923 1,259 - - 3,277	1,591 511 - 834 3,165 167 6,268	14,348 3,017 4,709 89 22,163	- - - - 5,018 - 5,018	1,671 158 4 1,653 452 - 3,938	241 - - - - - - 245	1 - 1	17,851 3,687 4 7,200 8,635 256 37,633
Colorado	Denver-Boulder Turnpike	Colorado State Highway Department	-	1,584	-	698	-	38	-	-	736
Connecticut	Charter Oak, Putnam, and Wolcott Bridges Groton-New London Bridge Old Lymm-Old Saybrook Bridge Merritt and Wilbur Cross Parkways Connecticut Turnpike (Greenwich-Killingly) Rockyhill-Glastonbury, Chester-Hadlyme Ferries Total	Connecticut State Highway Department	1,217 139 71 17,122 18,549	2,584 1,927 1,015 - 25,546 - 31,072	- - - 3,484 <u>58</u> 3,542	2,696 711 603 3,744 14,688 20 22,462	-	84 76 47 1,501 	537 1,042 - 1,579	24 7/133	2,780 787 674 4,281 20,848 78 29,448
Delaware	Delaware River Memorial Bridge	Delaware Interstate Highway Division	2,663	2,213	-	4,297		80	-	14	4,391
Florida	Sunshine Skyway (Lover Tampa Bay Bridge) Manatee County Bridges Martin County Bridges Senta Rose (Kevarre) Bridge Miami 36th Street Expressway 8/ Pinellas Bayway Pensacola Beach Bridge Jacksonville Expressway System Buccaneer Trail Rosd Sunshine State Parkway Franklin County Ferries Total	Florida State Road Department Santa Rosa Island Authority Jacksonville Expressway Authority Ocean Highway and Port Authority Florida State Turmpike Authority Florida State Road Department	300 36 5 227 12,170 15,382 7 15,372 9 1,788	1,256 472 191 204 2,413 1,468 135 6,579 82 6,307  19,107	49 409 203 1,882 808 12 320 321 - 37 4,173	1,943 259 66 17 24 - 171 3,764 193 5,391 15	-	30 13 4 8 252 471 3 586 2 238	281	9/ 461 12 7 480	2,022 681 273 157 2,158 1,279 186 5,131 516 5,922 59 18,384
Georgia	Turtle River Bridge	Georgia State Toll Bridge Authority	929	-	-	916	-	29	-	-	945
Illinois	Northern Illinois Toll Highway System	Illinois State Toll Highway Commission	6,295	15,329	-	23,305	-	1,121	709	59	25,194
Indiana	Wabash Memorial Bridge Indiana Turmpike Total	Indiana Toll Bridge Commission Indiana State Toll Road Commission	9,762 9,893	31,222 31,222	-	139 10,887 11,026	-	1,472 1,472	1,832 1,832	138 138	139 14,329 14,468
Kensas	Kansas Turnpike	Kansas Turnpike Authority	1,619	8,843	-	6,656	-	279	651	159	7,745
Kentucky	Shawneetown and Suspension Bridges Kentucky Turnpike Eastern and Western Kentucky Toll Roads Total	Kentucky Department of Highways Kentucky Department of Highways The Turnpike Authority of Kentucky	1,611 1,611	1,044 1,661 - 2,705	112	658 1,964 - 2,622	152,323 152,323	106 2,163 2,269	20 199 - 219	- - -	790 2,269 154,486 157,545
Louisiana	Mississippi River Bridge (New Orleans); Canal Street Ferry	Mississippi River Bridge Authority	1,054	7,996	1,009	2,910	-	250	96	7	4,272
Maine	Augusta Bridge Carlton Bridge Deer Isle-Sedgwick Bridge Bangor-Brewer Bridge Jonesport Reach Bridge Maine Turnpike Island Ferry Service Total	Maine State Highway Commission Maine Turnpike Authority Maine Port Authority	101 - - - 3,417 196 3,714	187 78 164 135 3,122 - - -	37 61 - - 98	140 45 130 32 4,973 207 5,527	-	2 6 2 6 3 137 2 158	266 15 281	- 69   5 10/ 188 262	142 75 47 173 96 5,381 412 6,326

## RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES-19611

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-3B, 1961 SHEET 2 OF 3 ISSUED OCTOBER 1962

			BALAN JANUARY 1	CES ON , 1961 <u>3</u> /		ROAD.					'
STATE	NAME OF FACILITY	OPERATING AUTHORITY 2/	RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEEPT SERVICE	HIGHWAY- USER REVENUES	ROAD, BRIDGE, AND FERRY TOLLS	RECEIPTS FROM ISSUE OF BONDS	NET INCOME FROM INVEST- MENTS	CONCES- SIONS AND RENTALS	MISCEL- LAMEOUS RECEIPTS	TOTAL RECEIPTS
Maryland	Susquehanna, Potomac, and Chesapeake Bay Bridges; Patapsco Tunnel	Maryland State Roads Commission	10,513	12,375	-	16,518	_	686	-	_	17,204
Massachusetts	Mystic River Bridge East Boston Tunnel 11/ Messachusetts Turnpike Total	Massachusetts Port Authority Massachusetts Turnpike Authority Massachusetts Turnpike Authority	16,457 5,176 21,633	1,491 6,462 10,502 18,455	- - - - -	4,025 2,403 13,019 19,447	- - -	793 421 1,214	7 1,139 1,146	- - 241 241	4,032 3,196 14,820 22,048
Michigan	Blue Water International Bridge Mackinac Straits Bridge Sault Ste. Marie Bridge Total	Michigan State Bridge Commission* Mackinac Bridge Authority International Bridge Authority of Michigan*	402 550 11,934 12,886	38 4,030 1,470 5,538	- 423 - 423	551 4,852 - 5,403	- - -	1 140 411 552	- 4	36 - 36	556 5,451 411 6,418
Mississippi	Pascagoula Bridge Bay St. Louis Bridge Total	Mississippi State Highway Commission Mississippi State Highway Commission	26 52 78	707 671 1,378	47 42 89	685 651 1,336	- -	- 12 12	-	-	732 705 1,437
Missouri	Paseo Bridge (Kansas City)	Missouri State Highway Commission	203	1,926	800	794	-	39		-	1,633
New Hampshire	Hampton Harbor Bridge Maine-New Hampshire Interstate Bridge New Hampshire Turnpike System Total	New Hampshire Department of Public Works and Highways Maine-New Hampshire Interstate Bridge Authority* New Hampshire Department of Public Works and Highways	57 91 855 1,003	125 610 -1,200 -465	- 200 200	126 626 2,637 3,389		- 7 - 7	41 	7 3 10	126 681 2,840 3,647
New Jersey	Various Toll Bridges New Jersey Turnpike System Garden State Parkway Total	Delaware River Joint Toll Bridge Commission* New Jersey Turnpike Authority New Jersey Highway Authority	1,827 23,051 <u>7,579</u> 32,457	1,834 27,737 19,248 48,819	-	3,713 37,201 22,026 62,940	- - - -	91 1,465 701 2,257	2,574 1,103 3,677	- 53 65 118	3,804 41,293 23,895 68,992
New York	Kingston, Rip Van Winkle, Mid-Mudson, and Bear Wountain Bridges; Newburgh-Beacon Ferry Rouses Point and Crown Point Bridges Thousand Islands Bridge Peace Bridge Rainbow, Lewiston-Queenston and	New York State Bridge Authority Lake Champlain Bridge Commission* Thousand Islands Bridge Commission* Buffalo and Ft. Eric Public Bridge Authority*	1,583 460 152 792	1,443 - 592 102		2,673 194 552 1,639	-	221 14 - 16	-	52 - 14 29	2,946 208 566 1,684
	Whirlpool Rapids Bridges George Washington and Staten Island Bridges; Holland and Lincoln Tunnels Ogdensburg-Prescott Eridge Cornvall-Massens Bridge	Niagara Falls Bridge Commission*  Port of New York Authority* Ogdensburg Bridge and Port Authority* St. Lawrence Seaway Development Corporation*	15,700 29,476 -18,471	1,277 14,856	:	1,700 49,607 301 349	1,714	450 614 -	117 - 52 2	2 12/1,730 7	2,269 53,665 360 351
:	Meadowbrook, Loop, Wantagh, and Captree Cansevays; Southern State Parkway Matchinson River and Saw Mill River Parkways Veterans Memorial Highway New York Thruway Total	Jones Beach State Parkway Authority East Endson Parkway Authority Adirondack Mountain Authority New York Thruway Authority	-8,550 32 -26,043 -4,869	- 79 22,631 40,980	-	5,200 4,689 106 51,267 118,277	1,714	2,635 4,098	84 478 4,668 5,401	23 13/7,718 13/1,800 11,375	5,354 12,986 106 60,370 140,865
Ohio	Fortsmouth-Fullerton Bridge Chio Turapike Total	State Bridge Commission of Ohio Ohio Turnpike Commission	128 3,894 4,022	275 25,605 25,880	- - -	425 20,263 20,688	-	- 980 980	3,338 3,338	168 177	434 24,749 25,183
Oklahoma	Oklahoma Turnpike System Southwestern Turnpike Total	Oklahoma Turnpike Authority Oklahoma Turnpike Authority	927 1,204 2,131	10,980	1,004 1,004	6,147	55,351 55,351	363 37 400	274 - 274	15 - 15	6,799 56,392 63,191
Oregon	Astoria-Megler Ferry	Oregon State Highway Commission		-	170	228	-	-	1	<u> </u>	399
Pennsylvania	Delaware River Bridges (Camben and Gloucester) Various State Toll Bridges Tarentum Bridge Pennsylvania Turnpike System Total	Delaware River Port Authority* Pennsylvania Department of Highways Pennsylvania Department of Highways Pennsylvania Turnpike Commission	26,745 1,300 39,686 67,731	19,777 753 <u>29,995</u> 50,525		12,931 114 40,478 53,523	-	1,614 13 19 2,012 3,658	1,802 1,810	- - - 101 101	14,553 13 133 44,393 59,092

### RECEIPTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES-19611

TABLE SF-3B, 1961 SHEET 3 OF 3 1962 ABROTOO GEUSSI (In thousands of dollars)

from reports of State suthorities Compiled for calendar year

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815,427 54,645 54,645 54,745 5	72°1700 70°103 7°1803 7°1803	512 91 192 193 112	8°93'300 16'93'31 16'93'31	476,705	# <u>63°01#</u> 586°288 586°288 712°533	τος' <u>ς</u> 126'9 128'1τ	248,873 248,737 244,610	<u>E65°ZTS</u> 96T 986°40T 694°LO4		selitties Tenni bas agbir Hater Total Ross Pacilities Total Ferry Facilities JAIN TAIDT TAIDT	Arswins
<u>ዩ</u> ዕ <mark>ዮ ነ</mark> ቱ ዕፒ <b>ና ነ</b> ይ9 96	<u>≤8≤</u> †  T8≤ /6T	<u>56T</u> 56T -	υ 2 2 7 7	-	<u>696*E</u> 458*E 45 55	-	5,010 2,793 163 4,7 5,4 5,4	6 <u>16</u> 194 115 65•	West Virginia State Road Commission West Virginia State Road Commission West Virginia Turuplic Commission	Winfield Bridge New Marthnaville Bridge 18/ West Virgints Turnpike Totel	West Virginia
965, LS 981 981 981 981 981 981 981 981	9ET - - - - - - - - - - - - - - - - - - -	1111111111	9 557 927 927 98 726 17 9 557 9	111111111111	269'2T TOS 91E'3 92E'5 79E'7 164'T	OTT'L EL9 L172'9	9 <u>TE'TT</u> 9H2'E 9H2'E 967'H 9BZ 69 9TS'V SS 06H	11 88 89 84 81 80 80 80 80 80 80 80 80 80 80 80 80 80	totronthuk endira IIIO'm notanitasa vironthuk endira IIIO'm notanitasa	Tox Instant Bridge  "Recome Nations bridge Longview Bridge Longview Bridge Spokens Hiver Bridge Spokens Hiver Bridge Becond Lake Heathacton Bridge Becond Lake Heathacton Bridge Bridge Bridge Bridge Jood Canel Bridge; Puget Sound Ferry System LT/  Toylects  Laborate Hiver Bridge Bridge Bridge Bridge Bridge Bridge Jacob Bridge Bridge Bridge Jacob Bridge Bridg	мезилегоп
998 '98 696 69'6 83'64 9'44'8	858  478 508 /57	1 SS T SS T S T S T S T S T S T S T S T	E <u>zgʻt</u> OT9ʻE 841 46E	- 064,2 - - 064,2	240 <sup>4</sup> 81 350 <sup>4</sup> 4 350 <sup>4</sup> 4 269 <sup>4</sup> 81 299 390 390 390 390 390 390 390 390 390 3	SOT	270,6 25,5 277,24 774,5 777,67	202,21 050,1 676,522 676,521 676,521 676,521 750,5	Virginia Department of Highways Elisabeth Hvor Tunnel District Chessageales Ray Bridge and Tunnel District Alchmond-Freersburg Turnphise Authority Virginia Department of Highways	Yorktown, James River and Reppshannook Bridges; Barpton Rooks Tumnel. Elizabeth Hiver Bridge and Tunnel. System Holman-Perbershauer (Furmples System Holman and Hopewell Ferries	einizriv
96E <b>'</b> E	9	60T	SST	_	9 <b>21 '</b> E	-	S,781	£48 <b>'</b> τ	Texas Turngike Authority	Dallas-Fort Worth Turngike	Texas
9 <del>իր</del> *T 989 29 <u>9</u> ՀղՇ	τ τ		π 8 8	-	<u>010'T</u> 8Tħ SĦS	39 <u>7</u> 553 732 -	TSS - 618 811	245 246 - 270	Jamestown Bridge Commission Mt. Hope Bridge Authority Rhode leland Department of Public Works	ambira chodh an Lage Mr. Mope Bridge Jamestown Perry Totel	FinalaT ebodf
TOTAL STATEDER	HECETELE IVACET- WISCET-	CONCES- SIONS MAD CONCESS	MEALS LIACONE LIACONE MEAL MEAL MEAL	HRCELFTS FROM ISSUE OF BOMDS	, caor , edutre , cura , cura ; cura ; cura ; cura	HICHWAY- USER MEVENUES		BALANCE TANUARY 1, FOR CONSTRUC- TION, TION, TION, ETC.	OPERATING AUTHORITY 2/	APME OF PACILITY	etate
SOUL MERCIT				•	·		·		(STRITTON TO STREETMAND AT)		

Wm. F. Callaham Tunnel opened to traffic November, 1961.

Thereat Trop (\$40,000 of county transfer funds and \$600,000 from State General Fund. Includes \$1,074,000 of county transfer funds descrious.

Includes \$10,000 of Tederal funds expended on toll-free sections.

Includes \$30,000 of Tederal funds (orge of Engineers, U.S. Aray).

Rederal funds (orge of Engineers, U.S. Aray).

Hood Ganal Bridge opened to traffic Angust, 1961.

Feberal funds. Federal funds.

have been omitted. and quasi-public facilities operated by or for counties, local road and bridge districts, and municipalities under construction, or preliminary costs had been incurred during the year. Privately-owned toll facilities

\$\frac{1}{3}\ \text{Includes tunds of special toll suchborities are well as State highway department funds dedicated for

Revenues from San Mareo-Alameda bridges are deposited in the San Francisco-Oakland Bay Bridge Revenue

### DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES-19611

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-4B, 1961 SHEET 1 OF 3 ISSUED OCTOBER 1962

									FUND		BALANC DECEMBER 3	
STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTE- NANCE AND OPERATION 2/	ADMINIS- TRATION AND MISCEL- LANEOUS	HIGHWAY POLICE	INTEREST ON OBLIGA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL, DIRECT EXPENDI- TURES	TRANSFERS TO STATE OR FOR OTHER PURPOSES	TOTAL DISBURSE- MENTS	RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
Alaska	Chilkat Ferry	-	220	-	-	-	- 1	220	-	220	-	-
Arkansas	Mississippi River Bridge (Helena-Friars Point)	1,463	27	50		307	-	1,847	-	1,847	1,541	776
California	San Francisco-Cakland Bay and San Matec-Alameda Bridges Richmond-San Rafeel Bridge San Francisco Bay-South Crossing Carquinez Straits Bridges San Pedro-Terminal Island Bridge Martinez-Benicia Ferry Total	6,895 23 11,173 3,621 21,712	3,268 759 776 <u>256</u> 5,059	10 - 96 - - 150	-	21 2,423 3,186 224 5,854	1,165 1,314 - 2,479	11,393 3,192 23 16,545 3,845 256 35,254	-	11,393 3,192 23 16,545 3,845 256 35,254	51,441 -374 120 25,247 16,468 - 92,902	10 952 1,244 598 - 2,804
Colorado	Denver-Boulder Turnpike	-	130	14		153	867	1,164	-	1,164	-	1,156
Connecticut	Charter Oak, Putnam, and Wolcott Bridges Groton-New London Bridge Old Lyme-Old Saybrook Bridge Marritt and Wilbur Cross Parkways Connecticut Turnpike (Greenwich-Killingly) Rockyhill-Glastenbury, Chester-Hadlyme Ferries Total	1,920	563 218 178 584 3,361 78 4,982	- 2 6 7 17 - 32	-	1,479 34 54 15,550 	360 220 175 - 600 - 1,355	2,402 474 413 591 21,448 78 25,406	3,690 - - 4,171	2,883 474 413 4,281 21,448 78 29,577	1,217 43 68 15,668 	2,481 2,336 1,279 26,400 32,496
Delaware	Delaware River Memorial Bridge	1,384	1,001	210	-	579	2,003	5,177	-	5,177	1,661	2,429
Florida	Sunshine Skyway (Lower Tampa Bay Bridge) Manatae County Bridges Mantin County Bridges Santa Ross (Wavarre) Bridge Miami 36th Street Expressway Pinellas Bayway Pensacola Beach Bridge Jacksonville Expressway System Buccaneer Trail Road Sunshine State Parkway Frenklin County Ferries Total	46 8,317 4,942 6,057 1,979 21,341	229 130 78 23 - - 59 472 303 1,354 59 2,707	- - - - 198 - 399 - 597	306	454 187 72 92 1,082 816 36 2,901 132 2,112 - 7,884	1,292 325 108 15 - 65 688 79 1,447 - 4,019	1,975 642 258 176 9,399 5,758 160 10,316 514 7,597 7,597	-	1,975 642 258 176 9,399 5,758 160 10,316 514 7,597 59	168 21 6 181 4,047 10,856 8 10,134 10 156 - 25,587	1,435 526 205 231 3,295 1,515 160 6,632 83 6,264
Georgia	Turtle River Bridge		216	-	-	152	639	1,007	-	1,007	. 867	-
Illinois	Northern Illinois Toll Highway System	1,627	3,965	1,364	465	17,188	-	24,609	-	24,609	5,188	17,021
Indiana	Wabash Memorial Bridge Indiana Turnpike Total	18 329 347	56 2,602 2,658	- 687 687	401 401	9,831 9,831	4,940 4,940	74 18,790 18,864	-	74 18,790 18,864	196 10,275 10,471	26,248 26,248
Kansas	Kansas Turnpike	277	1,323	338	290	6,129	211	8,568	<b>-</b>	8,568	1,469	8,170
Kentucky	Shawmeetown and Suspension Bridges Kentucky Turnpike Eastern and Western Kentucky Toll Roads Total	122 15,807 15,929	112 287 	- 62 81 143	- 66 - 66	239 1,258 3,870 5,367	568 1,011 - 1,579	919 2,806 19,758 23,483	-	919 2,806 19,758 23,483	1,190 106,414 107,604	915 1,545 28,314 30,774
Louisiana	Mississippi River Bridge (New Orleans) and Ferry	112	361	220	34	2,047	1,951	4,725	•	4,725	794	7,803
Maine	Augusta Eridge Carlton Bridge Deer-Isle Sedgwick Bridge Bangor-Brewer Bridge Jonesport Reach Bridge Maine Turnpike Island Ferry Service Total	- - - - - 395 41 436	15 56 17 1,064 <u>306</u> 1,522	254 11 265	-	- 12 7 37 21 3,161 <u>73</u> 3,311	40 23 50 40 60 213	64 52 45 143 78 4,874 491 5,747	- - - - - - - - - - - - - - - - - - -	133 52 45 143 78 4,874 <u>491</u> 5,816	3,167 117 3,394	210 80 194 153 3,879 4,516

Footnotes appear on sheet 3

### DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES-1961<sup>1</sup>

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-4B, 1961 SHEET 2 OF 3 ISSUED OCTOBER 1962

	Page and projectives										10,000	V10859 1305
			MAINTE-	ADMINIS.					fund Transfers		BALANC DECEMBER 3	TES ON 31, 1961 <u>3</u> /
STATE	NAME OF FACILITY	CAPITAL OUTLAY	NAMCE AND OPERATION 2/	TRATION AND MISCEL- LANEOUS	HIGHWAY POLICE	Interest On Oblica- Tions	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL, DIRECT EXPENDI - TURES	TO STATE OR FOR OTHER PURPOSES	Total Disburse- Ments	RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	RESERVES FOR DEPT SERVICE
Maryland	Susquehanna, Potomac, and Chesapeake Bay Bridges; Patapsco Tunnel	412	2,126	796	-	3,887	10,831	18,052	-	18,052	9,972	12,068
Massachusetts	Mystic River Bridge East Boston Tunnel Massachusetts Tunnpike Total	13,563 998 14,561	537 589 2,593 3,719	228 155 710 1,093	- - 430 430	1,074 2,508 7,887 11,469	-	1,839 16,815 12,618 31,272	½/ 1,608 - - - - - - - - -	3,447 16,815 12,618 32,880	5,124 4,374 9,498	2,076 4,176 13,506 19,758
Michigan	Blue Water International Bridge Mackinac Straits Bridge Sault Ste. Marie Bridge Total	5 15 6,616 6,636	484 432 - 916	46 269 36 351	- - -	4,246 420 4,667	37	573 4,962 <u>7,072</u> 12,607		573 4,962 <u>7,072</u> 12,607	423 572 5,693 6,688	4,497 1,050 5,547
Mississippi	Pascagoula Bridge Bay St. Louis Bridge Total	-	47 42 89	26 29	-	210 215 425	453 408 861	713 691 1,404		713 691 1,404	29 71 100	723 <u>666</u> 1,389
Missouri	Paseo Bridge (Kansas City)	-	100	33	-	466	1,118	1,717	_	1,717	212	1,833
New Hampshire	Hampton Harbor Bridge Maine-New Hampshire Interstate Bridge New Hampshire Turnpike System Total	- - 57 57	67 176 1,347 1,590	51 - 51	- - 96 96	3 11 406 420	45 501 880 1,426	115 739 2,786 3,640	-	115 739 2,786 3,640	57 39 716 812	136 604 -1,007 -267
New Jersey	Varions Toll Bridges New Jersey Turnpike System Garden State Parkway Total	7,800 3,842 11,642	2,391 6,941 <u>4,095</u> 13,427	214 1,546 1,271 3,031	1,162 827 1,989	418 12,678 9,814 22,910	2,058 19,241 2,273 23,572	5,081 49,368 22,122 76,571	-	5,081 49,368 2 <b>2,122</b> 76,571	986 16,523 <b>8,788</b> 26,297	1,398 26,190 19,812 47,400
New York	Kingston, Rip Van Winkle, Mid-Rudson and Bear Mountain Bridges; Newburgh-Beacon Ferry Rouses Point and Crown Point Bridges Thousand Islands Bridge Peace Bridge Rainbow, Lewiston-Queenston and Whirlpool Rapids Bridges George Washington and Staten Island Bridges; Holland and Lincoln Tunnels Ogdensburg-Prescott Bridge Cornwall-Massens Bridge Mysdowbrook, Loop, Wantagh, and Captree Causeways; Southern State Parkway Butchinson River and Saw Mill River Parkways Veterans Memorial Highway New York Thruway Total	5,255 128 154 3,335 32,580 385 1,986 805 840 12,561 58,029	1,277 173 219 783 711 18,973 231 116 2,694 1,950 38 13,647 40,812	136 12 118 145 88 412 25 1 91 66 1,355 2,449	957 	15 39 771 3,132 - 1,011 321 17 26,004 31,724	1,258 73 47 4,748 - 1,317 593 3,000 11,036	8,340 185 553 1,168 4,905 59,433 1,028 2,127 5,828 4,752 4,752 57,926 146,366	400 4/ 10,291 - - - - 10,691	8,340 185 553 1,568 4,905 69,724 1,028 2,127 5,828 4,752 121 57,926 157,057	-3,845 483 206 851 12,574 13,562 -19,139 -1,776 -9,024 7,534 34 -23,948 -22,488	1,477 551 159 1,767 14,711 - 700 62 22,980 42,407
Ohio	Portsmouth-Fullerton Bridge Ohio Turnpike Total	294 294	133 3,443 3,576	982 982	1,002 1,002	154 10,702 10,856	92 4,414 4,506	379 20,837 21,216	-	379 - <u>20,837</u> 21,216	84 4,629 4,713	374 28,782 29,156
Oklahoma	Oklahoms Turnpike System Southwestern Turnpike Total	8 290 298	1,428	417 2 419	181 - 181	3,559 - 3,559	956 - 956	6,549 <u>292</u> 6,841		6,549 292 6,841	995 46,569 47,564	11,162 10,735 21,897
Oregon	Astoria-Megler Ferry	-	347	52	-	-	-	399	-	399	-	-
Penn <b>sylvania</b>	Delawure River Bridges (Camden and Gloucester) Various State Toll Bridges Tarenthum Bridge Pennsylvania Turnpike System Total	962 - 6,146 7,108	2,509 30 8,251 10,790	1,098 - 5 2,081 3,184	2,032 2,032	3,067 8 11,865 14,940	1,665 600 16,274 18,539	9,301 608 35 46,649 56,593	5/ 510 1,200 1,710	9,811 608 1,235 46,649 58,303	29,73 <sup>1</sup> 4 198 32,828 62,760	21,530 158 34,597 56,285

Footnotes appear on sheet 3

### DISBURSEMENTS FOR STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES 19611

Compiled for calendar year from reports of State authorities

(In thousands of dollars)

TABLE SF-4B, 1961 SHEET 3 OF 3

STATE	NAME OF FACILITY	CAPITAL, OUTLAY	MAINTE- NANCE AND OPERATION 2/	ADMINIS- TRATION AND MISCEL- LANEOUS	HIGHWAY POLICE	INTEREST ON OBLIGA- TIONS	RETIRE- MENT OF OBLIGA- TIONS	SUBTOTAL, DIRECT EXPENDI- TURES	FUND TRANSFERS TO STATE OR FOR OTHER PURPOSES	TOTAL DISBURSE - MENTS	BALANCE DECEMBER 3:  RESERVES FOR CONSTRUCTION, OPERATION, ETC.	
Rhode Island	Jamestown Bridge Mt. Hope Bridge Jamestown Ferry Total	- - -	101 90 636 827	52 58 - 110	-	12 37 	50 367 	215 552 636 1,403	- - - -	21.5 552 636 1,403	37 236 273	191 400 - 591
Texas	Dallas-Fort Worth Turnpike	14	740	139	91	1,656	-	2,640	-	2,640	2,047	3,333
Virginia.	Yorktown, James River and Rappahannock Bridges; Hampton Roads Tunnel Elizabeth River Bridge and Tunnel Chespeake Bay Bridge and Tunnel System Richmond-Petersburg Turnpike Jamestown and Hopewell Ferries Total	91 10,096 28,398 149 -	1,192 808 2,418 775 363 5,556	396 283 477 184 - 1,340	32 - 172 -	2,842 1,876 5,386 2,657	2,362 566 - 2,928	6,915 13,063 37,245 3,937 363 61,523		6,915 13,063 37,245 3,937 363 61,523	3,279 8,626 99,774 1,331	7,355 2,672 41,767 2,352 54,146
Washington	Fox Island Bridge Tacoms Narrows Bridge Longview Bridge Vancouver-Portland Bridge Spokane River Bridge Fort Washington Barrows Bridge Second Lake Washington Bridge Bedge Rapids Bridge Bod Canal Bridge; Puget Sound Ferry System Proposed Bridge; Puget Sound Ferry System Total	1,868 2 22 6,270 1,196 5,091 599 15,048	61 190 56 306 47 118 - 7,792 2 8,572	- - - - - - 14 173 187	-	231 41 414 217 235 1,470 193 1,684 -	1,194 325 2,626 - - - - - - - - - - - - - - - - - -	61 1,615 422 5,214 266 375 7,740 1,389 15,027 774 32,883		61 1,615 422 5,214 266 375 7,740 1,389 15,027 774 32,883	16 119 33 282 166 69 18,845 1,589 560 220	540 46 1,989 34 505 2,985 241 4,109
West Virginia	Winfield Bridge New Martinaville Bridge West Virginia Turnpike Total	841 65 906	35 12 513 560	14 35 149 188	- - 153 153	61 161 5,415 5,637	15 - 15	115 1,049 6,295 7,459	1111	115 1,049 6,295 7,459	-98 232 69 203	34 36 - 70
Summary	Total Bridge and Tunnel Facilities Total Road Facilities Total Forry Pacilities GRAND TOTAL	155,604 64,642 41 220,287	54,052 63,428 2,265 119,745	6,224 12,217 63 18,504	9,990 10,056	51,299 154,458 73 205,830	42,926 58,103 60 101,089	310,171 362,838 2,502 675,511	14,559 3,690 18,249	324,730 366,528 2,502 693,760	310,868 241,049 117 552,034	165,022 295,579 460,601

<sup>1/</sup> See tables SF-1 and 2 for general note on SF series. Tables SF-3B and 4B are concerned with receipts and disbursements for State and quasi-State toll facilities, including (A) those owned or operated by State inglaws departments, (B) those the title of which will ultimately be vested in the State, and (C) other major facilities that have more than local importance. Former toll facilities, now toll-free, are included where bonded indebtedness is still outstanding. Other facilities for which no tolls are shown were under construction, or preliminary costs had been incurred during the year. Privately-owned toll facilities and quasi-public facilities operated by or for counties, local road and bridge districts, and municipalities have been omitted.

Includes costs of toll collection.

Includes funds of special toll authorities as well as State highway department funds dedicated for toll facility construction, maintenance, operation and debt service.

<sup>4/</sup> Toll revenue in excess of estimated expenditures, considered to have been allocated to other than highway facilities of the port authority.

5/ Port development expense.

TABLE LF-1, 1960

ISSUED OCTOBER 1962

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

· ·			LO	CAL REVENU	Ξ .				TRANS	FERS FROM (	YTHER GOVERN	MENTS	***************************************		BORROWINGS			
STATE	PROPERTY TAXES	APPROFRI- ATIONS	LOCAL	OTHER	ROAD	MISCEL-	-	TTOM	FROM S	TATE GOVER	ements	FROM					TOTAL	
SIATE	AND SPECIAL ASSESSMENTS	FROM GENERAL FUNDS	USER IMPOSTS 2/	LOCAL IMPOSTS 3/	AND CROSSING TOLLS	LANEOUS	TOTAL	FROM MUNICI- PALITIES	HIGHWAY- USER IMPOSTS	OTHER 5/	TOPAL	FEDERAL GOVERNMENT 6/	TOTAL	LONG TERM	SHORT	TOTAL	receipts	STATE
Alabama 7/ Alaska 8/ Arizona Arkansas	8,165 2,991 2,640	3,180 1,770	1,890 - -	-	214	219 2,900 786	10,488 - 9,071 5,196	- -	30,033 - 5,161 7,383	639	30,033 5,161 8,022	55 - 280 460	30,088 5,441 8,482	3,773 1,192 43	979 - -	4,752 1,192 43	45,328 - 15,704 13,721	Alabams 7/ Alaska 87 Arizona Arkansas
California Colorado Connecticut Delaware 7/ 10/	10,531 6,462 7 90	2/ 8,475 174 5,808 62	- · - - -	60 181	4,774	16,429 540 140	40,269 7,176 6,136 152	-	89,346 13,057 6,792	1,368 575 -	90,714 13,632 6,792	3,239 914 -	93,953 14,546 6,792	4,554 886 110	- - -	4,554 886 110	138,776 21,722 13,814 262	California Colorado Connecticut Delaware 7/10/
Florida Georgia Hawaii <u>11/</u> Idaho	14,806 8,862 1,522 5,212	5,331 11,986	- - 5,095 -	548 13 823	1,271 1,219 -	2,574 486 221 13	24,530 22,566 7,661 5,225	- 17	14,536 9,317 4,894 6,847	3,183 285	17,719 9,317 5,179 6,847	90 648 1,272	17,809 9,965 5,179 8,136	1,150	- - 15	1,150 15	42,339 33,681 12,840 13,376	Florida Georgia Eawaii 11/ Idaho
Illinois Indiana Iowa Kansas	49,852 5,989 32,477 34,394	5,139 146 789		80 40 1	121 26 - -	178 305 42 3 <b>92</b>	55,370 6,506 33,309 34,786	147 - -	29,355 42,237 27,052 3,582	1 4,270 1,672	29,356 42,237 31,322 5,254	10	29,513 42,237 31,453 5,254	7,715 427 41 1,147	5,095 - 117 1,143	12,810 427 158 2,290	97,693 49,170 64,920 42,330	Illinois Indiama Iowa Kansas
Kentucky Louisiana Maine Maryland <u>12</u> /	3,253 6,955 4,745 4,974	3,117 2,210 9,676	- 46 -	1,143 217	1,377 8 351	394 436 12 473	6,764 12,167 4,765 15,691	-	2,029 8,788 2,126 9,641	31 5,563 154	2,060 14,351 2,280 9,641	15 114 -	2,075 14,465 2,280 9,641	7,979 18	653 874 71 18	653 8,853 89 18	9,492 35,485 7,134 25,350	Kentucky Louisiana Maine Maryland 12/
Massachusetts Michigan Minnesota Mississippi	6,857 1,876 33,358 7,871	9,853 3,661	1,024	- 9. - 28	- 69 - 704	303 71 318	6,868 12,110 37,090 9,945	22 905	5,908 71,134 19,764 24,723	278 2,834	6,008 71,134 20,042 27,557	- 90 38 606	6,008 71,246 20,985 28,163	3,210 4 7,840	- 8 18 169	3,218 22 8,009	12,876 86,574 58,097 46,117	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	21,160 6,522 7,437 722	1,088 - 177	-	36 807 294	420 13 283	674 - 93	23,378 6,535 8,620 1,193	62 - -	2,402 3,654 17,646 1,518	-	2,402 3,654 17,646 1,518	71 402 180 31	2,535 4,056 17,826 1,549	70 1,131	4,318 180 3	4,388 1,311 3	30,301 10,591 27,757 2,745	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	- 44 435 59,993	3,899 26,211 20,606	- 64 - 282	- 53 -	2,043 5,356	2,648 45 2,782	3,899 31,063 480 89,019	- 1 163	204 11,327 3,378 57,425	-	204 11,327 3,378 57,425	450 - 143 109	654 11,327 3,522 57,697	34 3,259 8,537	13 3,579 6,864	6,838 15,401	4,600 49,228 4,002 162,117	New Hampshire New Jersey New Mexico New York
North Carolina <u>I</u> / North Dakota Ohio Oklahoma	2,003 8,868 18,285 1,472	291 1,746 519	-	-	:	- 29 2,970 878	2,003 9,188 23,001 2,869	- 93 121 -	- 5,439 78,743 27,064	1,990 26 6,527	7,429 78,769 33,591	- 99 56 -	7,621 78,946 33,591	117 20 7,607 1,825	- 242 488 -	117 262 8,095 1,825	2,120 17,071 110,042 38,285	North Carolina 7/ North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	4,923 24,525 - 466	307 244 1,188	- - -	-	620 - -	1,083 349 11 45	6,933 24,874 255 1,699	- 149 -	11,936 30,785 238 7,001	337 5 - 31	12,273 30,790 236 7,032	12,960 35 -	25,233 30,974 238 7,032	3,850 - 210	3,438	7,288	32,166 63,136 493 8,941	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	12,380 10,098 61,107 3,061	167 839 673	- 52 -	- 53 - 3	- 575 -	49 81 3,752 172	12,596 11,123 66,107 3,236	- 20 101	6,134 21,543 34,623 1,578	288 47 - 11	6,422 21,590 34,623 1,589	309 2 472 387	6,731 21,592 35,115 2,077	38 1,749 15,980	6 131 311 -	1,880 16,291 -	19,371 34,595 117,513 5,313	South Dakota Tennessee Texas Utah
Vermont Virginia 7/ Washington West Virginia 7/	- 14,164 84	3,824 915	307	-	- - 46 -	52 78 556	3,876 385 15,681 84	-	5,273 960 18,096	1,111 232	5,273 2,071 18,328	3,507	5,273 2,071 21,835 -	- 291 -	- - - -	- - 291	9,149 2,456 37,807 84	Vermont Virginia 7/ Washington West Virginia 7/
Wisconsin Wyoming	982	35,099 872	=	_ 3	-	3,871	39,955 872	268 -	31,634 1,524	-	31,634 1,524	- 540	31,902 2,064	1,497	=	1,497	73,354 2,936	Wisconsin Wyoming
Total	512,620 is the first of	170,042	8,760	4,392	19,490	47,461	762,765	2,069	813,830	31,558	845,388	27,715 sev: \$819.000	875,172	86,304	28,733 Oregon: an	115,037	1,752,974	Total

<sup>1/</sup> This table is the first of a series of tables providing local road and street finance data. LF-1 and 2, companion tables, summarize the receipts and disbursements by counties and other local rural units, including toll companion colors, summarize the receipts and discussements by countries and other local form units, including toll facilities, for highways and include amounts allocated for monhighway purposes. Table LF-21, 32, 42, and LB-2 continue the rural series and tables UF-1, 2, 21, 32, 42, and UB-2 provide highway finance data for incorporated and other municipal governments. To obtain a more realistic municipal-rural classification, the following counties (which are not considered as independently organized by the Bureau of Census) are treated as municipalities and included in the municipal highway finance series: San Francisco, California; Denver, Colorado; Orleans (New Orleans), Louisiana; Suffolk (Boston), Massachusetts; Broux, Kings, New York, Queens and Richnond (all breated as city of New York), Philadelphia, Pemmsylvania; Arlington, Virginia; and Milwaudee, Wisconsin. In addition, Cook County, Illinois is considered having to a great degree municipal characteristics and as such is also included with the UF series.

<sup>2/</sup> Includes motor-fuel, bus and wheel taxes; vehicle brake tags; licenses for automobiles and trucks.

Traffic fines and allied fees are included in the miscellaneous column.

3/ Includes parking facility receipts of \$60,000 in California; \$181,000 in Connecticut; \$217,000 in Maryland; \$53,000 in New Jersey; and \$3,000 in Wisconsin.

<sup>4/</sup> Includes traffic fines of \$13,870,000 in California; \$736,000 in Florida; \$236,000 in Georgia;

<sup>\$2,542,000</sup> in New Jersey; \$819,000 in Ohio; \$656,000 in Oregon; and \$151,000 in Utah.

<sup>5/</sup> Includes appropriations from the State general fund and miscellaneous State taxes.
6/ Includes payments in lieu of taxes, flood relief, and other miscellaneous payments. Federalaid secondary funds are excluded and shown in the State finance highway series.

\*\*Part \*\* Carneline\*\* Vest \*\* Virginia. eight counties\*\*

<sup>1/</sup> All rural roads under State control in Delaware, North Carolina, West Wirginia, eight counties in Alabama, and all but two counties in Virginia. Data for these systems are included in the State highway finance series.

<sup>8/</sup> All highway finance activities are included with the municipal summary because Alaska has no organized counties or township governments. Local governments in Alaska include municipalities, special districts, and school districts.

y Includes \$150,473 transferred from county flood control district.

10/ Includes transactions under provisions of the 1045 county district.

Includes transactions under provisions of the 1945 Surburban Community Road Act. 11/ Honolulu may be considered a municipality but since it has a combined city and county government, all highway finance activities in Hawaii are included in the rural summaries.

<sup>12/</sup> Includes data previously not reported.

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE LF-2, 1960

			LOCAL RUR	AL ROADS 2/				S	PATE HICHWAYS	<u>s</u> /		MUN	CIPAL STREET	s <u>2</u> /		
	CURRENT	DIRECT EXPE	NDITURES				CURRENT EXPEND									
STATE	CAPITAL OUTLAY, MAINTE- NANCE AND MISCEL- LANEOUS	INTEREST	TOTAL	TRANSFERS TO STATE	DEBT RETIRE- MENT	TOTAL.	CAPITAL OUILAY AND MAINTE- NANCE	INTEREST	TRANSFERS TO STATE	DEBT RETIRE – MENT	TOTAL	CAPITAL CUTLAY AND MAINTE- NANCE	TRANSFERS TO MUNICI- PALITIES	TOTAL	TOTAL HIGHWAY DISBURSE- MENTS	STATE
Alabama 3/ Alaska 4/ Arizona Arkansas	38,364 12,426 13,192	1,713 393 4	40,077 12,819 13,196	1,276 433	5,703 1,367 11	45,780 15,462 13,640	- - -	- - -				1111	- - -	- - -	45,780 15,462 13,640	Alabama 3/ Alaska 4/ Arizona Arkansas
California Colorado Connecticut Delaware 3/5/	110,929 21,994 12,659 90	1,922 - 13 40	112,851 21,994 12,672 130	241 - -	3,010 85 124	116,102 21,994 12,757 254	: :	- - -	5,763 200 - -	-	5,763 200 - -	1411	8,964 - 187	8,964 187	130,829 22,194 12,944 254	California Colorado Connecticut Delaware 3/5/
Florida Georgia Hawaii 4/ Idaho	34,581 28,817 4,948 11,284	1,693 1,645 415 15	36,274 30,462 5,363 11,299	- - 646	4,422 1,484 446 68	40,696 31,946 5,809 12,013	- 556 -	- - - -	85 201 -	-	85 757 - -	- 5,800 5,782 190	1,474 7 - 464	1,474 5,807 5,782 654	42,255 38,510 11,591 12,667	Florida Georgia Hawaii 4/ Idaho
Illinois Indiana Iowa Kansas	81,156 43,998 68,753 39,448	820 364 60 325	81,976 44,362 68,813 39,773	2,384 2,875 - -	7,728 1,253 515 2,366	92,088 48,490 69,328 42,139	- - -	- '.' 	9,613 - - 2	; ;	9,613 - - 2	- - - - -	- - - 8	802 - - 8	102,503 48,490 69,328 42,149	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	7,834 20,853 4,385 19,942	120 3,476 57 <u>6</u> / 2,047	7,954 24,329 4,442 21,989	378 1,976	1,441 3,984 299 1,975	9,395 28,691 4,741 25,940	308 1,166	- - -	12 5,492 1,275	-	320 5,492 2,441	-	- 2 - 41	- 117 - 5 -	9,715 34,185 7,182 25,981	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	10,895 81,816 55,809 39,815	4 231 117 643	10,899 82,047 55,926 40,458	2,766 - 86	22 1,399 712 2,870	10,921 86,212 56,638 43,414	-	-	- - - 50	-	- - - 50	- - 305 11	1,955 - 2,353 801	1,955 2,658 812	12,876 86,212 59,296 44,276	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	22,694 9,874 27,964 2,329	949 49 166 10	23,643 9,923 28,130 2,339	- 1,871	5,616 95 219 80	29,259 10,018 30,220 2,419	219 - - -	- - -	87 182 10 20	- - -	306 182 10 20	2,194 - - -	1,197 - 86 152	3,391 86 152	32,956 10,200 30,316 2,591	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	3,409 40,212 3,926 139,101	12 1,187 1,273	3,421 41,399 3,926 140,374	856 1,609	167 6,420 7,888	4,444 49,428 3,926 148,262	277 -	- - - -	156 - 49 88	- - - -	156 326 88	- - 2 1,252	340	- 2 1,592	4,600 49,428 4,254 149,942	New Hampshire New Jersey New Mexico New York
North Carolina 3/ North Dakota Ohio Oklahoma	13,784 98,847 36,018	546 26 1,314 559	546 13,810 100,161 36,577	1,971 862 93	1,574 336 5,668 1,424	2,120 16,117 106,691 38,094		- - -	139 1,048 397	- - -	- 139 1,048 397	- 83 -	- 197 25	- 280 25	2,120 16,536 107,764 38,491	North Carolina 3/ North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	28,026 49,488 371 7,965	634 1,728 1 116	28,660 51,216 372 8,081	740 - - -	1,320 11,007 6 695	30,720 62,223 378 8,776	106	- - -	34 52 -	- - -	34 52 106 -	- - - 86	93 2 <b>,4</b> 07 67	93 2,407 153	30,847 64,682 484 8,929	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	15,587 29,079 73,870 4,945	6 932 6,654 4	15,593 30,011 80,524 4,949	1,276 - - 57	55 3,295 18,777 -	16,924 33,306 99,301 5,006	47 1,034 9,270	- - -	911 - 644 -	- - -	958 1,034 9,914 -	- 704 108	952 215 466 -	952 215 1,170 108	18,834 34,555 110,385 5,114	South Dakota Tennessee Texas Utah
Vermont Virginia 3/ Weshington West Virginia 3/	8,312 7/1,133 36,431	- 16 82 4	8,312 1,149 36,513 4	508 117 117	- - 507 80	8,820 1,266 37,137 84	- - - -	- 25 -	329 87 -	- 68 -	329 .87 93 -	- - -	-	-	9,149 1,353 37,230 84	Vermont Virginia 3/ Washington West Virginia 3/
Wisconsin Wyoming	68,872 2,763	176 -	69,048 2,763	4,383 136	1,145 -	74,576 2,899	- 21.	47 -	-	-	47 21	-	616	616	75,239 2,920	Wisconsin Wyoming
Total	1,488,988	32,561	1,521,549	27,657	107,658	1,656,864	13,004	72	26,926	68	40,070	17,319	23,069	40,388	1,737,322	Total

<sup>1/</sup> Table LF-2, part of the local highway finance series, records disbursements for highway purposes by confies and other local rural units, including local rural toll authorities. Data included in this table are presented in greater detail in table LF-21, except for debt retirement and transfers to other governmental units. Refer to note 1 of table LF-1 for additional information concerning the local highway finance series.

<sup>2/</sup> In some instances, classification of disbursements by system and purpose is not exact. Therefore, current direct expenditures on local rural roads may include transfers for State highways and municipal streets. In other cases payments to the State for matching Federal aid may be included with direct expenditures.

<sup>3/</sup> All rural roads under State control in Delaware, North Carolina, West Virginia, eight counties in Alabama, and all but two counties in Virginia. Disbursements for these systems are included with the State highway finance series.

<sup>4/</sup> Refer to table LF-1, notes 8 and 11 for information concerning the classification of local governments in Alaska and Hawaii, respectively.

<sup>5/</sup> Includes transactions under provisions of the 1945 Suburban Community Road Act.

<sup>6/</sup> Includes debt service data previously not reported.

<sup>7/</sup> Includes \$145,000 of nonhighway expenditures.

### CURRENT DIRECT EXPENDITURES FOR HIGHWAYS BY LOCAL RURAL GOVERNMENTS-19601

CLASSIFIED BY OBJECT OF EXPENDITURE

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE LF-21, 1960 ISSUED OCTOBER 1962

				LOCAL RU	RAL ROADS	2/				SI	ATE HIGHWA	xs <u>2</u> /			MUNICIPAL	STREETS 2	/		*****************		ALL ROADS	AND STREE	TS		
STATE	RICHT-	COM-	MAINTE-		М	ISCELLANEOUS	3		RIGHT-	con-	MAINTE-			RIGHT-	CON-	MAINTE-		RIGHT-	CON-	MAINTE-		N	ISCELLANEOU	5	
	OF- WAY	STRUC- TION	NANCE	INTEREST	TRAFFIC POLICE 3/	ADMINIS- TRATION	OTHER	TOTAL	OF- WAY	STRUC- TION	NANCE	INTEREST	TOTAL	OF- WAY	STRUC- TION	NANCE	TOTAL	OF- WAY	STRUC- TION	NANCE	INTEREST	TRAFFIC POLICE	ADMINIS- TRATION	OTHER	TOTAL
Alabama 4/ Alaska 57 Arizona Arkansas	247 - 53 41	16,018 7,616 424	20,269 3,977 11,854	1,713 393 4	-	1,445 780 873	385 - -	40,077 12,819 13,196		-	-	-	-		-	=		247 - 53 41	16,018 7,616 1424	20,269 3,977 11,854	1,713 393	-	1,445 - 780 873	385 - -	40,077 12,819 13,196
California Colorado Connecticut Delaware 4/6/	5,835 73 - -	52,960 8,529 1,960 90	39,436 12,310 10,454	1,922 13 40	-	12,698 1,082 180	- - 65	112,851 21,994 12,672 130	-	-	-	-	-	-	-	=		5,835 73	52,960 8,529 1,960 90	39,436 12,310 10,454	1,922 - 13 40		12,698 1,082 180	- - 65	112,851 21,994 12,672 130
Florida Georgia Hawaii 5/ Idaho	1,271 319 5 36	5,951 8,619 525 3,280	21,072 18,364 2,154 7,630	1,693 1,645 415 15	2,797 1,103 986	3,483 371 1,278 301	7 41 - 37	36,274 30,462 5,363 11,299	- 556 -	-	-	-	556 -	2,676 1,295	3,124 1,928 55	2,559 135	5,800 5,782 190	1,271 3,551 1,300 36	5,951 11,743 2,453 3,335	21,072 18,364 4,713 7,765	1,693 1,645 415 15	2,797 1,103 986	3,483 371 1,278 301	7 41 - 37	36,274 36,818 11,145 11,489
Illinois Indiana Iowa Kansas	1,919 60 995 218	30,245 13,888 23,386 7,757	42,201 28,459 39,608 30,024	820 364 60 325	-	6,775 1,586 4,764 1,449	16 5 -	81,976 44,362 68,813 39,773	:	-	-	-	-	19 - -	363 - -	400 - -	802 - - -	1,938 60 995 218	30,628 13,888 23,386 7,757	42,601 28,459 39,608 30,024	820 364 60 325	-	6,775 1,586 4,764 1,449	16 5 -	82,778 44,362 68,813 39,773
Kentucky Louisiana Maine Maryland 7/	33 49 - 368	549 3,408 1,166 4,440	7,009 16,159 3,219 13,559	120 3,476 57 2,047	51	243 1,106 - 1,300	131 - 254	7,954 24,329 4,442 21,989	308 - - -	-	1,166	:	308 1,166	- -	=	=	-	341 49 - 368	549 3,408 1,166 4,440	7,009 16,159 4,385 13,559	120 3,476 57 2,047	- - 21	243 1,106 1,300	131 254	8,262 24,329 5,608 21,989
Massachusetts Michigan Minnesota Mississippi	2 1,189	3,520 34,623 20,100 4,884	6,621 42,722 32,467 34,852	231 117 643		660 4,271 2,053 79	- - -	10,899 82,047 55,926 40,458	:	-	-	- - -	-	1117	- 154 11	_ 	- - 305 11	2 1,189	3,520 34,823 20,254 4,895	6,621 42,722 32,618 34,852	4 231 117 643	-	660 4,271 2,053 79	92 - -	10,899 82,047 56,231 40,469
Misscuri Montana Nebraska Neveda	65 - 47 6	5,106 850 8,602 416	15,109 8,458 18,878 1,795	949 49 166 10	278 - - -	2,007 566 422 92	129 - 15 20	23,643 9,923 28,130 2,339	219 - - -	- - - -		-	219 - - -	1,210 - - -	623 - -	361 - -	2,194 - - -	1,494 47 6	5,729 850 8,602 416	15,470 8,458 18,878 1,795	949 49 166 10	278 - -	2,007 566 422 92	129 - 15 20	26,056 9,923 28,130 2,339
New Hampshire New Jersey New Mexico New York	208 3,797	228 7,342 615 37,492	3,181 30,137 3,112 89,565	12 1,187 1,273	611 62	1,906 143 5,801	- 8 56 2,384	3,421 41,399 3,926 140,374	- 277	- - -	-	- - -	- 277 -	- - - 45	- - 2 1,029	- - 178	- - 2 1,252	208 277 3,842	228 7,342 617 38,521	3,181 30,137 3,112 89,7 <sup>1</sup> 3	1,187 1,273	- 611 -	1,906 143 5,801	- 8 56 2,384	3,421 41,399 4,205 141,626
North Carolina 4/ North Dakota Chio Oklahowa	71 489 340	7,105 16,057 11,841	- 6,379 75,674 22,902	546 26 1,314 559	- 16	229 6,508 935	103	546 13,810 100,161 36,577		1 4 1 3	1.1	-		:	- 37 -	- 46 -	- 83 -	71 489 340	7,142 16,057 11,841	6,425 75,674 22,902	546 26 1,314 559	- 16	229 6,508 935	- 103 -	546 13,893 100,161 36,577
Oregon Pennsylvania Rhode Island South Carolina	1,032 1,206 - 7	12,754 18,383 5 1,218	12,972 29,621 350 6,051	634 1,728 1 116	-	1,266 278 16 389	2 - 300	28,660 51,216 372 8,081	-		106	-	- 106 -	-	- 82	- - - 4	- - - 86	1,0 <b>32</b> 1,206	12,754 18,383 5 1,300	12,972 29,621 456 6,055	634 1,728 1 116	-	1,266 278 16 389	2 - 300	28,660 51,216 478 8,167
South Dakota Tennessee Texas Utah	164 2,735 34	7,210 6,107 17,724 1,598	7,885 21,439 45,247 2,946	6 932 6,654 4	- 731 45	423 1,369 7,433 322	- 69 - -	15,593 30,011 80,524 4,949	1,034 9,229	47 - 41 -		- -	47 1,034 9,270	- - 5	- 413 74	286 34	- 704 108	1,198 11,969 34	7,257 6,107 18,178 1,672	7,885 21,439 45,533 2,980	6 932 6,654 4	731 45	423 1,369 7,433 322	69 - -	15,640 31,045 90,498 5,057
Vermont Virginia ½/ Washington West Virginia ½/	13 - - -	3,950 108 13,693	4,349 769 22,738	- 16 82 4		111	8/ 145	8,312 1,149 36,513 4		- - - -	-	- 25 -	- ,25	-	= =	-		13	3,950 108 13,693	4,349 769 22,738	16 107 4	-	111	8/ 145	8,312 1,149 36,538 4
Wisconsin Wyoming	- 12	19,212 625	41,022 2,126	176	1,259	3,484 -	3,895 -	69,048 2,763	21	-	-	47 -	47 21	-	-	-	-	- 33	19,212 625	41,022 2,126	223	1,259	3,484	3,895 -	69,095 2,784
Total	22,939	452,379	917,125	32,561	7,909	80,477	8,159	1,521,549	11,644	88	1,272	72	13,076	5,250	7,915	4,154	17,319	39,833	460,382	922,551	32,633	7,909	80,477	8,159	1,551,944

<sup>1/</sup> Table LF-21, part of the local highway finance series; gives a further segregation of direct expenditures shown on table LF-2, exclusive of retirement of obligations, transfers to other governmental agencies and expenditures for nonhighway purposes. Sefer to table LF-1 for general information on the local highway finance series.

2/ In some cases, classification of direct expenditures by system and purpose is not exact. As a result, there may be instanced in which transfers to the State or suncipalities for local rural roads, expenditures and transfers for State highway and sumicipal ettects, or transfers to the State for matching Federal aid may be included in current direct expenditures on local rural roads or State highways.

3/ Traffic police costs when commingled with general police activities are usually not reported. In some instances, these

costs may be included with maintenance.

4/ All rural roads under State control in Delsware, North Carolina, West Virginia, eight counties in Alabama, and all but two counties in Virginia concerning local governments in Alaska and Hawaii, refer to table LF-1, notes 8 and 11, respectively.

5/ Includes threacations under provisions of the 1945 Suburban Community Road Act.

7/ Includes data previously not reported.

Nonhighway expenditures.

### CHANGE IN INDEBTEDNESS DURING YEAR

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE LB-2, 1960 ISSUED OCTOBER 1962

				LONG T	ERM DEBT					SHORT	TERM DEBT				
	TOTAL DEBT	AMOUNT	. IS	SUED .	REDE	EMED		AMOUNT	:	ISSUED	R	DEEMED		TOTAL	
STATE	OUTSTAND- ING AT BEGINNING OF YEAR 2/	OUTSTAND- ING AT BEGINNING OF YEAR 2/	ORIGINAL	REFUNDING BONDS, FUNDING NOTES	FROM CURRENT OR SINKING FUNDS	BY REFUND- ING	AMOUNT OUTSTANDING AT END OF YEAR	OUTSTAND- ING AT BEGINNING OF YEAR 2/	ORIGINAL	EXTENSIONS	FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING	AMOUNT OUTSTAND- ING AT END OF YEAR	OUTSTAND- ING AT END OF YEAR	STATE
Alabama 3/ Alaska 4/ Arizona Arkansas	49,667 7,979 355	48,607 7,979 355	3,808 - 1,192 43	- - -	4,759 - 1,367 11	-	47,656 7,804 387	1,060 - - -	979 - - -	-	944 - - -	- - -	1,095	48,751 7,804 387	Alabama 3/ Alaska 4/ Arizona Arkansas
California Colorado 5/ Connecticut Delaware 3/ 6/	51,635 - 404 1,235	51,635 - 404 1,235	4,550 - 883 109	- - -	3,010 - 85 124	-	53,175 - 1,202 1,220	-	=	-	- - -	- - - -	- - -	53,175 1,202 1,220	California Colorado 5/ Connecticut Delaware 3/ 6/
Florida Georgia Hawaii 4/ Idaho	42,012 44,771 11,589 · 426	42,012 44,771 11,589 381	1,150 -	- - -	4,438 1,480 446 23	-	37,574 44,441 11,143 358	- - 45	- - 15	-	- - - 45	-	- - - 15	37,574 44,441 11,143 373	Florida Georgia Hawaii 4/ Idaho
Illinois Indiana Iowa Kansas	20,657 14,122 2,619 11,035	17,624 14,122 2,619 9,449	7,685 427 41 1,005	- - 142	3,476 1,253 515 967	,- - -	21,833 13,296 2,145 9,629	3,033 - - 1,586	5,095 117 744	- - - 399	4,252 - 858	- - - 541	3,876 117 1,330	25,709 13,296 2,262 10,959	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	4,057 86,601 1,840 55,517	4,003 85,693 1,786 55,517	7,955 18	-	783 3,265 263 1,957	-	3,220 90,383 1,541 53,560	54 908 54 -	653 874 71 18	- - -	658 768 36 18	-	49 1,014 89 -	3,269 91,397 1,630 53,560	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	181 4,152 4,550 20,271	181 4,038 4,523 20,206	3,210 4 7,824	- - -	22 1,337 697 2,814	-	159 5,911 3,830 25,216	- 114 27 65	- 8 18 169	-	- 62 15 56	- - -	- 60 30 178	159 5,971 3,860 25,394	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	31,937 1,554 6,283 276	27,714 1,554 6,220 276	70	-	1,518 95 112 79		26,266 1,459 7,239 197	4,223 -63	4,316 180 3	-	4,098 - 106 1	- - -	4,441 - 137 2	30,707 1,459 7,376 199	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York 7/	515 44,370 66,943	501 42,438 66,943	34 3,252 8,537		155 4,493 5,111		380 41,197 70,369	14 1,932 -	13 3,579 (6,864)	- - - -	12 1,928 - (2,777)	- - -	15 3,583 -	395 44,780 70,369	New Hampshire New Jersey New Mexico New York 7/
North Carolina 3/ North Dakota Ohio Oklahoma	17,741 557 47,754 22,937	17,741 205 45,460 22,937	- 20 6,411 1,825	117 1,196	1,457 34 3,863 1,424	117	16,284 191 49,204 23,338	352 2,294	242 488 -	-	- 302 609 -	1,196	- 292 977 -	16,284 483 50,181 23,338	North Carolina 3/ North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	22,185 72,402 30 7,413	22,116 68,763 30 7,413	3,798 - 210		1,324 8,635 6 695	-	20,792 63,926 24 6,928	69 3,639 - -	3,438	-	2,372 -	- • • •	66 4,705	20,658 68,631 24 6,928	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah 5/	295 27,341 212,134	248 26,894 211,408	38 1,574 15,520	- 167 418 -	46 2,933 17,888 -	167 418 -	240 25,535 209,040 -	47 447 726 	6 131 311 -	-	9 195 471 -	-	44 383 566 -	284 25,918 209,606	South Dakota Tennessee Texas Utah 5/
Vermont 5/ Virginia 3/ Washington West Virginia 3/	131 3,707 137	- 131 3,630 137	- 291 -	-	- - 498 80	:	- 131 3,423 57	- - 77 -	-	-	- 77	- - -	-	131 3,423 57	Vermont 5/ Virginia 3/ Washington West Virginia 3/
Wisconsin Wyoming 5/	4,920	4,920 -	1,497	-	1,145	-	5,272 -	-	-		-	-	-	5,272 -	Wisconsin Wyoming 5/
Total	1,027,237	1,006,408	84,112	2,040	84,683	702	1,007,175	20,829	21,468	399	17,895	1,737	23,064	1,030,239	Total

<sup>1/</sup> Table LE-2, part of the local highway finance series, shows the change in status of the highway obligations of the local rural governments including local toll authorities. Refer to note 1 of table LF-1 for additional information concerning the local finance series, particularly exceptions to the general rural-municipal classification.

<sup>2/</sup> Any differences between amount outstanding at the beginning of the year and the amount outstanding at the end of the previous year may be attributed to the following: Changes in ruralmunicipal classification, accounting adjustments, inclusion of obligations not reported in previous

years, etc.

3/ All rural roads under State control in Delaware, North Carolina, West Virginia, eight

counties in Alabama, and all but two counties in Virginia. Debt service on prior

obligation retained by counties.

4/ Refer to table IF-1, notes 8 and 11 for information concerning status of local governments in Alaska and Hawaii, respectively.

<sup>5/</sup> Colorado, New Mexico, Utah, Vermont and Wyoming counties reported no highway debt activities during 1960.
6/ Includes transactions under provision of the 1945 Suburban Community Road Act.
1// Information on outstanding short-term debt not available. Therefore, borrowing and retirements shown in parentheses are not included in column totals.

### RECEIPTS OF LOCAL MUNICIPAL GOVERNMENTS FOR HIGHWAYS-1960 1

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE UF-1, 1960 ISSUED OCTOBER 1962

	T	end local							ousands of dol.		TEON SEE								OED OCTOBER 196
				LOCAL F	EVENUE							EER GOVERN				BORROWING	is I		
STATE	PROPERTY TAXES AND SPECIAL ASSESSMENTS	APPROFRI- ATIONS FROM GENERAL FUNDS	LOCAL HIGHWAY- USER IMPOSTS 2/	OTHER LOCAL IMPOSTS	ROAD AND CROSSING TOLLS	PARKING FACILITY FUNDS 3/	MISCEL- LANEOUS	TOTAL	FROM LOCAL RURAL GOVERNMENTS	FROM ST HIGHWAY- USER IMPOSTS	OTHER	TOTAL	FROM FEDERAL GOVERN- MENT 5/	TOTAL	LONG TERM	SHORT TERM	TOTAL	TOTAL RECEIPTS	STATE
Alabama Alaska Arizona Arkansas	5,061 176 1,335 1,770	2,804 2,650 3,652 888	6,921 10 - -	133	1,106	529 40 453 865	1,104 1 3,674 390	17,525 3,010 9,114 3,913	**	2,231 2,580 4,019	- 26 -	2,231 26 2,580 4,019	- - 73	2,231 26 2,580 4,092	5,161 802 4,268 13	543 - -	5,704 802 4,268 13	25,460 3,838 15,962 8,018	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	18,681 4,168 66 51	33,871 2,121 17,379 691			281 120 - -	13.485 170 1,084	6/ 21,065 1,441 71	87,383 8,020 18,600 742	<u>7</u> / 8,964 187	46,891 4,472 1,883 1,217	798 - -	47,689 4,472 1,883 1,217	73	56,726 4,472 2,070 1,217	23,023 1,909 774	- 40	23,023 - 1,949 774	167,132 12,492 22,619 2,733	California Colorado Connecticut Delaware
Florida Georgia Hawaii 8/ Idaho	9,819 2,044 2,805	14,182 10,366	835 152 -	32 - - -	472 - - -	1,498 1,557 385	3,296 129 - -	30,134 14,248 3,190	1,474 7 464	675	2,185 - - -	2,185 - 675	5 - -	3,664 7 1,139	1,961 4,400 - 1,771	-	1,961 4,400 1,771	35,759 18,655 6,100	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	13,166 3,569 17,097 14,729	243 935 4,419	29,125	1,428 - - -	6,429 - 2,431 183	2,798 5,329 263 728	6/ 3,223 94 68	56,412 9,833 19,885 20,127	- 8	72,626 19,824 8,329 3,139	1 1,307 27	72,626 19,825 9,636 3,166	13 - -	72,639 19,825 9,636 3,174	56,724 1,206 8,756 10,184	4,534 5 2,942	61,258 1,211 8,756 13,126	190,309 30,869 38,277 36,427	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	1,551 10,875 7,961 3,060	8,473 8,341	338	- 55 -	-	1,907 319 540 490	262 6/ 1,009 2	12,193 20,937 8,501 3,552	- 2 41	1,266 614 20,798	- 59 - 169	1,325 614 20,967	-	1,327 614 21,008	50 11,310 117 919	199 23 62	50 11,509 1 <sup>1</sup> 10 981	12,243 33,773 9,255 25,541	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	50,590 10,053 14,948 4,046	8,691 24,518 7,014 3,804	- - 8 -	2,586 17	30	684 1,295 685	649 284 1,289 314	59,930 35,539 27,170 8,866	1,955 2,353 801	1,695 35,563 8,164 1,405	31 76 1,245	1,726 35,639 9,409 1,405	1,235 - 2	3,681 36,874 11,762 2,208	7,192 23,631 11,135 3,519	615 875	7,192 23,631 11,750 4,394	70,803 96,044 50,682 15,468	Massachusett Michigan Minnesota Mississippi
Missouri Montana Nebraska Neveda	7,620 4,158 8,359 999	1,045 713	13,099 1,798	91.3 - 468	1,768 - 22	1,376 495 651 142	6/ 177 وليار 37	25,998 4,653 11,542 1,891	1,197 86 152	63 3,764 718	719 - -	719 63 3,764 718	74	1,916 63 3,850 944	10,189 1,211 1,840 697	1,482	10,189 1,211 3,322 6 <b>97</b>	38,103 5,927 18,714 3,532	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	339 1,352 4,627 27,903	7,341 33,084 102 80,975	2,198 1,801 15	16 -	- - 39,499	5,162 438 4,055	- - 334 7,679	7,680 41,796 7,318 160,126	340	4,496 901 11,596	- - 511	4,496 901 12,107		4,496 901 12,457	342 2,843 4,272 124,453	6 4,084 18,562	348 6,927 4,272 143,015	8,028 53,219 12,491 315,598	New Hampshir New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	2,966 3,525 23,190 642	16,815 1,894 3,429 1,702	405 - -	- 5,091 -	-	1,183 91 3,029 1,922	279 65 6/ 2,887 586	21,648 5,575 37,626 4,852	- 197 25 -	7,018 38,306 4,187	- 34 -	7,018 38,340 4,187	35 - 52	7,053 197 38,417 4,187	1,918 6,004 31,549 1,904	1,055 - 13,924	2,973 6,004 45,473 1,904	31,674 11,776 121,516 10,943	North Caroli North Dakota Chio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	5,676 2,513 84	1,019 38,997 8,440 3,235	30 - -	- - 1	198 - - -	1,300 5,731 199 650	6/ 11,354 17	8,569 58,595 8,640 3,986	93 2,407 - 67	6,075 16,403 102 -	67 30 -	6,142 16,433 102	-	6,235 18,840 102 67	6 18,542 2,655 800	1,051 64 1,263	1,057 18,606 3,918 800	15,861 96,041 12,660 4,853	Oregon Pennsylvania Rhode Island South Caroli
South Dakota Tennessee Texas Utah	1,729 238 34,738 2,136	1,848 4,220 39,170 635	3,969 697	- 29 -	1,101	132 1,467 4,094 335	6/ 245 6/ 13,728	3,713 10,168 93,528 3,106	952 215 466 -	590 10,772 1,193	-	590 10,772 - 1,193	1,046	1,542 10,987 1,512 1,193	637 5,489 40,968 493	- 17 67	637 5,506 41;035 493	5,892 26,661 136,075 4,792	South Dakota Tennessee Texas Utah
Vermont Virginis Washington West Virginia	- 3,749 910	2,272 3,250 7,673 1,674	5,280 97	=	- - - 417	171 1,768 2,457 1,721	191 880 451 41	2,634 11,178 14,330 4,860	- - - -	261 7,855 6,451	- 1,679 209	261 9,534 6,660	- 6	261 9,534 6,666	110 4,230 179 78	- - 16	110 4,230 179 94	3,005 24,942 21,175 4,954	Vermont Virginia Washington West Virgini
Wisconsin Wyoming 9/	6,444 722	23,079 57	- 688	-	-	66 235	386 7	29,975 1,709	616 <b>-</b>	20,649 532	1,024	21,673 532	:	22,289 532	15,359 394	-	15,359 394	67,623 2,635	Wisconsin Wyoming
Total	342,240	437,711	67,466	10,769	54,057	73,974	78,303	1,064,520	23,069	379,323	10,197	389, 520	2,624	415,213	455,987	51,429	507,416	1,987,149	Total

<sup>1/</sup> Table UF-1, part of the local highway finance series, summarizes the receipts for the local street finance data by manicipal governments including toll authorities. Tables UF-2, 21, 32, 42, and UE-2 complete the street finance series for manicipalities. See table LF-1, note 1 for information concerning a more realistic municipalrural classification.

Includes proceeds from motor fuel, bus and wheel taxes; vehicle brake tags; and licenses for automobiles and trucks. Traffic fines and allied fees are included in the miscellaneous column.

<sup>3/</sup> Represents transfers from parking funds (including parking meter receipts, lot rentals, bond proceeds etc.) used for highway purposes.
4/ Includes appropriations from the State general fund and miscellaneous taxes.

<sup>5/</sup> Includes payments in lieu of taxes, flood relief, urbam area development, Civil Defense and other miscellaneous payments. Federal-sid urban funds are excluded and shown in the State highway finance series.
6/ Includes traffic fines of \$18,248,000 in California; \$458,000 in Illinois; \$415,000 in Louisiana; \$11,000 in Miscouri; \$99,000 in Ohio; \$5,234,000 in Pennsylvania; \$214,000 in Tennessee; \$8,932,000 in Texas, \$017,000 of payking fines in Virginia.
7/ Includes \$150,473 from county flood control districts.
8/ Refer to note 10 of table LF-1 for information concerning government classification in Hawaii.
9/ Estimated.

### Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE 117-2: 1960 ISSUED OCTOBER 1962

			MUNI	CIPAL STREETS	2/			5	STATE HIGHWAYS	2/	CURRENT		
STATE	CURRENT CAPITAL OUTLAY, MAINTENANCE AND MISCEL- LANEOUS	DIRECT EXPENDI	TURES TOTAL	TRANSFERS TO STATE	TRANSFERS TO LOCAL RURAL GOVERNMENTS	debt Recure- Ment	TOTAL	CURRENT DIRECT EXPENDITURES	TRANSFERS TO STATE	TOTAL	DIRECT EXPENDITIONS TURES FOR LOCAL RURAL ROADS 2/	TOTAL HIGHWAY DISBURSEMENTS	STATE
Alabama Alaska <u>3</u> / Arizona Arkansas	<b>17,384</b> 2,907 11,796 7,841	1,409 245 404 292	18,743 3,152 12,200 8,133	386 -	-	4,415 749 1,565 751	23,208 3,901 14,151 8,884	.382 32 - -	- - -	382 32	- - -	2 <b>3,590</b> 3,933 14,151 8,884	Alabama Alaska 3/ Arizona Arkansas
California Colorado Connecticut Delaware	152,957 -12,014 21,593 2,476	3,909 168 245 110	156,866 12,182 21,838 2,586	140 - - -	1111	10,025 300 987 202	166,931 12,482 22,825 2,788	189 - -	1,215 - - -	1,404		168,335 12,482 22,825 2,788	California Colorado Connecticut Delaware
Florida Georgia Hawaii 3/ Idaho	31,400 14,332 4,795	3,705 649 168	35,105 14,981 4,963		- - 17	6,778 1,158 - 595	41,883 16,139 - 5,575	- - - -	1,013	1,013 - 7	- - -	42,896 16,139 - 5,582	Florida Georgia Hawaii <u>3</u> / Idaho
Illinois Indiana Iowa Kansas	4/ 103,300 25,138 31,469 20,269	13,210 252 1,186 2,210	116,510 25,390 <b>32,</b> 655 22,479	-	147 - - -	26,811 945 5,388 14,244	143,468 26,335 38,043 36,723	2 <b>5,</b> 090 .876	3,535 197 149	28,625 197 8 <b>7</b> 6 149	- -	172,093 26,532 38,919 36,872	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	8,964 21,040 7,622 14,313	471 2,156 48 516	9,435 23,196 7,670 14,829	- - - 5,474		487 5,349 225 2,153	9,922 28,545 7,895 22,456	- <b>4</b> - 787 -	- 86 573	4 86 1,360	- - -	9,926 28,631 9,255 22,456	Kentuc}y Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	63,363 85,007 39,984 10,276	1,025 1,783 1,636 718	64,388 86,790 41,620 10,994		22 905	6,813 7,606 6,167 4,652	71,201 94,418 48,692 15,646	7,014	1,277 25	1,277 1,014 25	- 52 -	71,201 95,695 49,758 15,671	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	22,795 3,750 13,300 2,772	1,635 508 745 96	24,430 4,258 14,045 2,868	220	62 - -	4,082 1,218 5,990 563	28,574 5,476 20,255 3,431	- - -	378 203 117 6	378 203 117 6	-	28,952 5,679 20,372 3,437	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	7,189 40,124 8,641 151,488	71 1,588 510 9,554	7,260 41,712 9,151 161,042	179 - - -	- 1 163	393 11,507 2,961 105,339	7,832 53,219 12,113 266 <b>,544</b>	- - 65,809	196 - - 7,965	1.96 - 73,774	-	8,028 53,219 12,113 340,318	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	24,086 7,702 75,473 10,593	958 925 5,722 499	25,044 8,627 81,195 11,092	- 53#	- 93 121 -	2,576 2,107 31,150 1,066	27,854 10,827 112,466 12,158	916 - -	1,982 111 5,836	2,898 111 5,836	- 2	30,752 10,940 118,302 12,158	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	12,163 73,324 10,379 4,413	347 5,092 407 99	12,510 78,416 10,786 4,512	6l <sub>t</sub> - -	149 - -	1,506 10,460 1,760 283	14,080 89,025 12,662 4,795	- - -	111 5,114 - 187	5,114 187	- - -	14,191 94,139 12,662 4,982	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	5,405 17,911 97,418 4,449	71 1,500 9,070 58	5,476 19,411 106,488 4,507	- 18	- 20 101	408 3,862 16,065 200	5,884 23,273 122,573 4,826	2,845 3,551	- 1,626 30	2,845 5,177 30	<u>.</u> - -	5,884 26,118 127,750 4,856	South Dakota Tennessee Texas Utah
Vermont Virginia <u>5</u> / Washington West Virginia	2,744 19,868 22,113 4,180	39 1,431 592 361	2,783 21,299 22,705 4,541	- 55 40	- - -	222 3,024 1,632 340	3,005 24,378 24,377 4,881	-	- 564 89 -	- 564 89	-	3,005 24,942 24,466 4,881	Vermont Virginia 5/ Washington West Virginia
Wisconsin Wyoming <u>6</u> /	46,813 2,421	1,480 23	48,293 2,444	2,039 131	268 -	5,660 60	56,260 2,635	_ 3	4,138	-4,141 	-	60,401 2,635	Wisconsin Wyoming 6/
Total	1,401,754	79,896	1,481,650	8,996	2,069	322,799	1,815,514	101,498	36,730	138,228	54	1,953,796	Total

<sup>/</sup> Table UF-2, part of the local highway finance series, records the disbursements for street purposes by i/ Table UF-2, part of the local highway finance series, records the disbursements for street purposes by municipalities including toll authorities. The nonhighway allocations were offset against general fund appropriations for roads and streets. Except for debt retirement and transfers to other governmental units, the UF-2 data are given in greater detail in table UF-21. Refer to note 1, table LF-1 for additional information concerning the local highway finance series.
2/ In some instances, classification of disbursements by system and purpose is not exact. Therefore, current direct expenditures on municipal streets may include transfers for State highways and local streets.

In other cases payments to the State for matching Federal aid may be included with direct expenditures.

<sup>3/</sup> For information concerning local governments in Alaska and Hawaii, refer to table LF-1 notes 8 and 11, respectively.

<sup>\*/</sup> includes \$200,492 and \$1,989,203 (interest and principal respectively) on public benefit debt.

\*\*Education\*\*

| Treat extensions of State primary and secondary systems are maintained by cities over 3,500 population, but expenditures cannot be segregated. These cities receive apportionment at basic rate of \$4,000 and \$300 per mile for the primary and secondary systems, respectively.

| Estimated.

### CURRENT DIRECT EXPENDITURES FOR HIGHWAYS BY LOCAL MUNICIPAL GOVERNMENTS-1960 1

CLASSIFIED BY OBJECT OF EXPENDITURE

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

UF-21, 1960

				MUNICIP.	AL STREETS	2/				STATE H	IGHWAYS 2/				i		ALL ROADS	and streets	3 2/		
	RIGHT					MISCELLANEC	US						LOCAL RURAL				I	ж	ESCRLLANGOU	ន	
STATE	OF WAY 3/	CON- STRUC- TION	Mainte- Nance	INTEREST	TRAFFIC POLICE 4/	adminis- tration 5/	OTHER	TOTAL	RIGHT OF WAY	CON- STRUC- TION	MAINTE- NANCE	TOTAL.	ROADS, MAINTE- NANCE	RIGHT OF WAY	CON- STRUC- TION	MAINTE- NANCE	INTEREST	TRAFFIC POLICE	ADMINIS- TRATION	OTHER	TOTAL
Alabama Alaska 6/ Arizona Arkansas	63 - 159 430	6,824 1,656 6,808 1,614	9,650 1,035 4,044 5,078	1,409 245 404 292	155 136 - -	651 79 785 719	41 1 -	18,793 3,152 12,200 8,133	-	382 - -	- 32 -	382 32 -	•	63 159 430	7,206 1,656 6,808 1,614	9,650 1,067 4,044 5,078	1,409 245 404 292	155 136 - -	651 79 785 719	41 1 -	19,175 3,184 12,200 8,133
California Colorado Connecticut Delaware	10,010 58 - 8	68,460 3,935 4,096 1,150	61,891 6,815 15,013 665	3,909 168 245 110	- 993 639	12,596 497 1,435 14	- 709 56 -	156,866 12,182 21,838 2,586		189 - -	-	189	-	10,010 58 - 8	68,649 3,935 4,096 1,150	61,891 6,815 15,013 665	3,909 168 245 110	- - 993 639	12,596 <b>497</b> 1,435 14	709 56	157,055 12,182 21,838 2,586
Florida Georgia Hawaii 6/ Idaho	287 759 -	15,207 5,288 - 2,372	15,039 8,003 - 2,423	3,705 649 - 168	154 167	713 63	- 52 - -	35,105 14,981 4,963	-	- - -	- -	-	-	287 759 - -	15,207 5,288 - 2,372	15,039 8,003 2,423	3,705 649 168	154 167 -	713 63	- 52 -	35,105 14,981 4,963
Illinois Indiana Iowa Kansas	2,867 275 - 6	35,939 7,033 15,550 11,883	45,654 15,654 15,559 6,708	13,210 252 1,186 2,210	8,519 - - -	7,450 2,176 360 1,672	<u>7</u> / 2,871 - -	116,510 25,390 32,655 22,479	7,885	17,197 876	- -	25,090 876	-	10,752 275 6	53,136 7,033 16,426 11,883	45,662 15,654 15,559 6,708	13,210 252 1,186 2,210	8,519 - - -	7,450 2,176 360 1,672	2,871	141,600 25,390 33,531 22,479
Kentucky Louisiana Maine Maryland	2 181 - -	2,687 10,630 1,370 3,720	6,275 8,381 6,252 10,060	471 2,156 48 516	899 73	716 308	- 233 - 152	9,435 23,196 7,670 14,829	- - -	:	- 787	- 187 - 787	114	181. -	2,687 10,630 1,370 3,720	6,275 8,381 7,039 10,060	471 2,156 48 516	- 899 - 73	716	- 233 - 152	9,439 23,196 8,457 14,829
Massachusetts Michigan Minnesota Mississippi	382 637 213 -	18,412 32,739 20,730 4,070	42,034 31,231 15,956 6,205	1,025 1,783 1,636 718	26 16,658 768	2,366 3,742 2,317 1	143 - - -	64,388 86,790 41,620 10,994	1 - 1	- 340	- 674 -	1,014	- - 52 -	382 637 213	18,412 32,739 21,070 4,070	42,034 31,231 16,682 6,205	1,025 1,783 1,636 718	26 16,658 768	2,366 3,742 2,317	143 - -	64,388 86,790 42,686 10,994
Missouri Montana Nebraska Nevada	892 13 36 129	5,455 940 7,680 1,336	15,157 2,708 4,999 1,115	1,635 508 745 96	51. - - -	1,209 89 584 191	31 - 1	24,430 4,258 14,045 2,868		-	-	-	- - -	892 13 36 129	5,455 940 7,680 1,336	15,157 2,708 4,999 1,115	1,635 508 745 96	51 - -	1,209 89 584 191	31 - 1	24,430 4,258 14,045 2,868
New Hampshire New Jersey New Mexico New York	206 - 956	1,444 9,353 6,193 40,334	5,506 28,484 2,370 88,785	71 1,588 510 9,554	1,627 16,317	235 454 78 3,544	- - 1,552	7,260 41,712 9,151 161,042	- - 12,197	- - 51,881	- - 1,731	- - 65,869	- - -	206 - 13,153	1,444 9,353 6,193 92,215	5,506 28,484 2,370 90,516	71 1,588 510 9,554	1,627 16,317	235 454 78 3,544	- - 1,552	7,260 41,712 9,151 226,851
North Carolina North Dakota Ohio Oklahoma	763 7 40 877	8,996 5,689 34,085 3,149	8,742 1,885 38,051 6,083	958 925 5,722 499	3,964 - 8 -	1,621 121 3,175 484	- 114 -	25,044 8,627 81,195 11,092	577 - - -	251 - - -	. 88 - -	916 - -	2 - -	1,340 7 40 877	9,247 5,689 34,085 3,149	8,830 1,887 38,051 6,083	958 925 5,722 499	3,964 - 8 -	1,621 121 3,175 484	- 114 -	25,960 8,629 81,195 11,092
Oregon Pennsylvania Rhode Island South Carolina	32 1,209 2 71	7,262 25,334 4,324 891	4,271 41,117 5,597 2,130	347 5,092 407 99	- 695 - 1,012	598 4,969 456 309	1	12,510 78,416 10,786 4,512		-	:	-	= = =	32 1,209 2 71	7,262 25,334 4,324 891	4,271 41,117 5,597 2,130	347 5,092 407 99	- 695 - 1,012	598 4,969 456 309	-	12,510 78,416 10,786 4,512
South Dakota Tennessee Texas Utah	- 25 1,962 18	2,671 8,920 44,006 2,008	2,419 8,081 26,594 1,615	71 1,500 9,070 58	- 399 23,355 414	289 486 1,501 394	26 - - -	5,476 19,411 106,488 4,507	2,845 2,629	- 720	- 505 -	2,845 3,551	1111	2,870 4,591 18	2,671 8,920 44,726 2,008	2,419 8,081 26,796 1,615	71 1,500 9,070 58	- 399 23,355 414	289 486 1,501 394	26 - -	5,476 22,256 110,039 4,507
Vermont Virginia Washington West Virginia	703 -	493 8,556 7,539 326	2,139 8,860 9,014 3,773	39 1,431 592 361	111 463 5,560	859 81	- 427 -	2,783 21,299 22,705 4,541	1 1 1 1	1 1 1	- - -	- - -	-	1 703 -	493 8,556 7,539 326	2,139 8,860 9,014 3,773	39 1,431 592 361	111 463 5,560	- 859 - 81	- 427 -	2,783 21,299 22,705 4,541
Wisconsin Wyoming 8/	- 1	23,767 935	20,709 1,325	1,480 23	115	1,800 155	422 5	48,293 2,444	-	-	- <sup>3</sup>	- 3	-	- 1	23,767 935	20,712 1,325	1,480 23	115	1,800 155	422 5	48,296 2,444
Total	24,284	543,859	681,154	79,896	83,278	62,342	6,837	1,481,650	26,137	71,836	3,525	101,498	54	50,421.	615,695	684,733	79,896	83,278	62,342	6,837	1,583,202

<sup>1/</sup> Table UF-21, part of the local highway finance series, gives further segregation of direct expenditures shown on table UF-2, exclusive of debt retirement, transfers to other governmental agencies and expenditures for non-highway purposes. Non-highway allocations were offset against general fund appropriations for roads or streets. See table LF-1, note 1, for additional information on local municipal government highway finance series.

<sup>2/</sup> In some cases, classification of direct expenditures by system and purpose is not exact. As a result, there may be instances in which transfers to the State or local rural governments for municipal streets; expenditures and transfers for State highways and municipal streets; or transfers to the State for matching Federal aid may be included in current direct expenditures on municipal streets or State highways.

3/ Identifiable expenditures for right-of-way. In some cases, these expenditures may be included with

<sup>4/</sup> Traffic police costs when commingled with general police activities are usually not reported. In some instances these costs may be included with maintenance.

<sup>5/</sup> Includes administration, preliminary engineering and miscellaneous payments. Construction engineering included with capital outlay.

<sup>6/</sup> For information concerning local governments in Alaska and Hawaii, refer to table LF-1, notes 8 and LL, respectively.

<sup>7/</sup> Includes \$264,452 interest and \$1,989,203 principal on public benefit debt. Bstimsted.

### Based upon reports for various fiscal years as

### CHANGE IN INDEBTEDNESS DURING YEAR

obtained from records of State and local authorities

(In thousands of dollars)

. •	TOTAL			LONG T	ERM DEBT					SHORT	TERM DEBT		·		
	DEBT OUTSTAND-	AMOUNT	ISS	SUED	REDE	EMED	AMOUNT	AMOUNT	ISS	UED	RE	DETEMBED	AMOUNT	TOTAL DEBT	
STATE	ING AT BEGINNING OF YEAR 2/	OUTSTAND- ING AT BEGINNING OF YEAR 2/	ORIGINAL	REFUND- ING BONDS, FUNDING NOTES	FROM CURRENT OR SINKING FUNDS	BY REFUND- ING	OUTSTAND- ING AT END OF YEAR	OUTSTAND- ING AT BEGINNING OF YEAR 2/	ORIGINAL	EXTEN- SIONS	FROM CURRENT OR SINKING FUNDS	BY EXTENSIONS OR FUNDING	OUTSTAND- ING AT END OF YEAR	OUTSTAND- ING AT END OF YEAR	STATE
lebame laska 3/ rizona rkansas	40,633 8,419 8,618 9,052	39,240 8,419 8,618 9,052	5,158 802 4,268 13	- - -	3,390 749 1,565 751	- - -	41,008 8,472 11,321 8,314	1,393	543 - - -		1,025 - -	- - -	911 - - -	41,919 8,472 11,321 8,314	Alabama Alaska 3/ Arizona Arkansas
difornia olorado onnecticut claware	116,802 7,800 9,373 2,960	116,802 7,800 9,373 2,960	23,023 1,906 774	- - -	10,025 300 967 202	- - -	129,800 7,500 10,312 3,532	- - - -	- - 40	-	- - - -	1111	- - 20	129,800 7,500 10,332 3,532	California Colorado Connecticut Delaware
lorida eorgia awaii 3/ laho	95,354 24,309 3,763	95,270 24,309 3,763	1,883 4,400 1,771	129 - -	6,683 1,158 - 595	129	90,470 27,551 4,939	84	:	-	45 - - -	-	39 -	90,509 27,551 4,939	Florida Georgia Hawaii 3/ Idaho
llinois 4/ ndiana owa ansas	405,737 9,636 34,191 79,153	401,249 9,627 33,999 75,656	56,427 1,206 8,756 7,884	2,300	22,431 940 5,305 11,638	-	435,245 9,893 37,450 74,202	4,488 9 192 3,497	4,534 5 2,942	-	4,389 5 83 306	2,300	4,633 9 109 3,833	439,878 9,902 37,559 78,035	Illinois 4/ Indiana Iowa Kansas
entucky cuisiana aine eryland	21,256 72,236 1,649 15,907	21;241 71,480 1,649 15,907	50 11,286 117 919		487 5,128 225 2,135	-	20,804 77,638 1,541 14,691	15 756 - -	- 199 23 62	-	207	1 4 3 4	15 748 23 44	20,819 78,386 1,564 14,735	Kentucky Louisiana Maine Maryland
assachusetts ichigan innesota ississippi	37,834 24,353 56,068 24,747	37,834 24,353 55,529 23,127	7,192 23,475 10,925 3,494	202	6,813 7,606 5,426 3,635	202	38,213 40,222 61,028 22,986	- - 539 1,620	- - 615 875	-	- 539 1,017		- 615 1,478	38,213 40,222 61,643 24,464	Massachusetts Michigan Minnesota Mississippi
ilssouri kontana 'ebraska kevada	62,621 10,003 30,103 2,532	62,610 10,003 24,460 2,532	10,189 1,211 1,839 697	- - -	4,114 1,218 2,879 563	<u>5</u> / 88	68,685 9,908 23,420 2,666	11 5,643	1,482	-	2 3,111	:	9 4,014	68,694 9,908 27,434 2,666	Missouri Montana Nebraska Nevada
ew Hampshire ew Jersey ew Mexico ew York	2,905 51,512 10,818 343,160	2,905 45,124 10,818 343,160	342 2,831 4,341 124,453	1 1 1	392 5,243 2,961 36,740	-	2,855 42,712 12,198 430,873	6,388 ( <u>6</u> /)	4,008 (18,562)	- 76 -	6,188 (68,599)	76	4,208 ( <u>6</u> /)	2,860 46,920 12,198 430,873	New Hampshire New Jersey New Mexico
orth Carolina orth Dakota hio klahoma	32,359 20,344 195,944 16,440	31,945 20,342 177,547 16,440	1,889 5,980 20,031 1,904	11,518	2,165 2,105 15,745 1,066		31,669 24,217 193,351 17,278	414 2 18,397	1,055	1,838	411 2 2,049	13,356	1,058	32,727 24,217 210,267 17,278	North Carolina North Dakota Ohio Oklahoma
regon ennsylvania hode Island outh Carolina	11,054 165,777 15,287 3,844	10,395 165,244 14,052 3,844	18,330 2,655 800	200	1,503 9,727 1,038 283	- 200 -	8,892 173,847 15,669 4,361	659 533 1,235	1,051 64 1,038	- - 225	- 533 497 -	225	1,710 64 1,776	10,602 173,911 17,445 4,361	Oregon Pennsylvenia Rhode Island South Carolins
outh Dakota ennessee exas tah	1,470 48,897 276,202 1,369	1,470 48,764 276,058 1,369	637 5,239 40,940 493	- 250 8	408 3,512 15,921 200	- 250 8 -	1,699 50,491 301,077 1,662	- 133 144 -	- 17 67	-	100 136		- 50 75 -	1,699 50,541 301,152 1,662	South Dakota Tennessee Texas Utah
ermont irginia ashington est Virginia	1,775 46,083 19,657 17,795	1,775 46,064 19,192 17,783	110 4,128 54 78	- 88 125	222 2,929 1,042 311	- 88 125	1,663 47,263 18,204 17,550	- 19 465 12	- - - 16	-	- 7 465 28	-	- 12 -	1,663 47,275 18,204 17,550	Vermont Virginia Washington West Virginia
isconsin yoming 7/	57 <b>,</b> 553 388	57,553 388	15,359 394	-	5,660 60	-	67,252 722	=	-	-	-	-	-	67,252 722	Wisconsin Wyoming 7/
Total	2,555,742	2,509,094	440,653	14,820	21.6,161	1,090	2,747,316	46,648	30,728	2,139	21,184	15,957	42,374	2,789,690	Total

<sup>1/</sup> Table UB-2, part of the local highway finance series, shows the change during the year in indebtedness of local municipal governments including local rural toll authorities and those counties included with the municipal summaries. For exceptions to rural-municipal classification,

counties inclined with the municipal summaries. For exceptions to rural-municipal classification, see note 1 of table IF-1.

2/ Any difference between amount outstanding at the beginning of the year and the amount outstanding at the end of the previous year may have resulted from one of the following: Changes in rural-municipal classifications, accounting adjustments, inclusion of obligations previously omitted, segregation of allied street function data, etc.

included in column totals.

<sup>7/</sup> Estimated.

TABLE UF-11, 1960 ISSUED OCTOBER 1962

### LOCAL GOVERNMENTS

## RECEIPTS FOR ALLIED STREET FUNCTIONS-1960 1

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

							nıgn		iansne	5, 170	<u> </u>					
		STATIS	Alaska Alaska Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Eawaii Idaho	Illinois Indiena Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Kevada	New Hampshire New Jersey New Mexico New York	North Carolins North Dakots Ohio Oklahoms	Oregon Pennsylvania Rhode Island South Carolina	South Dekota Tennessee Texas Uteh	Vermont Virginia Washington West Virginia	Wisconsin Wyoming $\underline{6}/$ Dist. of Col. $\underline{\gamma}/$	Total
		TOTAL	3,700 1,075 1,796 672	44,491 3,284 6,919 805	13,515 3,653 1,561 837	48,691 6,934 8,310 3,048	2,399 8,967 1,975 7,538	17,640 12,520 21,613 1,073	6,370 936 2,698 560	1,891 21,190 2,527 62,880	6,067 2,857 24,496 3,533	2,230 18,886 2,761 2,111	1,613 3,148 33,793 838	625 7,924 7,954 1,081	20,150 150	288,371 2,310 950 75,240 5,085 6,480 462,185 To
		MISCEL- LANEOUS	₹£7	19 313 -	1,536	61.7 346 -	.481 .05	618 899	.,#.	1 4 56 20 5	13 790	ສຸ	35	219	111	o84°9
3/	BORROWINGS	SHORT	101	1111	1111	2 - 279	30.	1 1 1 1	4	2,474 - 1,224	916	, so	111	4111	111	5,085
PUNCTIONS	BORRO	LONG	174·	74°5	1,662	25,314 77 2,910 79	3,261	1,181 859 6,556	o45 113	1,555 1,000 3,954	1,206 1,073 1,573	001 001 011 011	13,932	3,150	1,282	75,240
ALLIED STREET FUNCTIONS 3/	FERS	FROM OTHER FUNDS	1141	1111	1 1 1 1	원	179 179 150	- 1 <sup>†</sup> 2		1111	8	91				950
Ą	TRANSFERS	FROM PARKING METERS	#1C C	(111		81 ,ដង	592 592 174		190	, , , <sup>g</sup>	35	Ħ	1 1 1 1	1 4 8 1	111	2,310
	APPROFRIA-	FROM GENERAL FUNDS	1,793 644 1,719 1,475	38,267 2,762 5,982 805	6,475 3,222	14,723 6,511	2,399 3,689 5,940	11,459 8,445 3,465 1,073	5,586 67 239	1,801 16,914 50,506	5,810 733 14,576 367	579 18,603 2,651 2,111,2	1,289 3,148 13,066 575	625 6,262 3,745 1,045	16,572	288,371
	PROPERTY	TAXES AND SPECIAL ASSESSMENTS	444 300 77 197	3,804	3,842 431 1,561 801	8,017 5,387 1,251	1,032	5,000 2,598 10,666	254 756 2,631 317	-247 1,473 6,813	35 905 7,089 1,656	1,501	234 444,6 263	666 840 36	2,296	83,749
		TOTAL	1,852 45 434 1,264	21,582 501 2,841 886	11,094 2,205 642 494	17,830 7,199 3,218 2,494	2,493 1,074 975 2,855	15,928 8,943 2,503 2,035	4,337 1,019 410	635 11,783 1,020 29,969	1,903 347 8,607 2,437	1,925 10,093 340 997	1,467 1,705 5,732 4,82	367 2,572 2,753 2,699	3,915 360 -	real 140,007 2,944 4,168 49,783 9,263 3,923 210,088
		OTHER	ੜ ' ' '	20 20 20 20 20 20 20 20 20 20 20 20 20 2	735	691	<b> -</b>  -	36	268 - 4 10	28g	4 8 H '	ч® ' ',	इता -	m .mm		3,923
3.2/	BORROWINGS	SHORT	1111	1111	1 1 1 1	1111	, 11 gg .	1111	1111	1,864	92T	, s	(/5)		1 1 1	9,263
PARKING FACILITIES 2/		LONG	1111	8,651	5,883	2,161 3,635 350 477	25 - 24 950	10,825	8 <del>11</del> 3	4,724 325 5,307	15 186 600	54 . 11.5	885	, , , , , ,	001	149 <b>,</b> 783
PARKUW	APPROPRIA-	TIONS FROM GENERAL FUNDS	1111	218 381	요	, , , %	15	707	_ , E ,	207	72	174	1111	.,#.		4,168
	PROPERTY	TAXES AND SPECIAL ASSESSMENTS	6	9	т. В	. 120 14	105		8, 4,	- 47 - 91.5	157 343	219	, . E ,	346	1 1 1	2,944
		METERS AND LOTS	1,809 45 484 1,255	12,909 12,909 1,528 505	4,405 2,196 555 494	15,200 3,564 2,748 1,911	2,468 1,041 814 1,770	4,396 6,540 2,406 1,032	3,134 777 928 400	331 5,148 680 680 14, 14,173	1,839 143 7,539 1,837	1,924 9,562 340 882	517 1,705 5,699 482	364 1,873 2,739 2,285	3,790	140,007
		STATE	Alebana Alaska Arizona Arkansas	California Colorado Connecticut Delavare	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nevada	Mew Jersey New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginis Washington West Virginia	Wisconsin Wyoming $6/$ Dist. of Col. $7/$	Total

street functions (parking, street cleaning, street lighting, sideralks, and storm severes). These data are not included in may other table. For additional information about local finance series, refer to table IF-1, note! Includes parking data reported for certain rural units as follows: Unincorporated areas in California, rural forms in Connecticut and Massachuserts; the Buron-Clinton Metropolitan Authority in Michigan, rural manicipalities and counties in New Jersey; rural acress in Maryland, New York and Wisconsin, and counties in Hawaii.

Includes allied street function data for certain rural units as follows: Rural special lighting

an enterpress and ruren units in California and New York; ruren towns in Commesticut, Masselmenters and Nisconsin; ruren lumin and constitution of the constitution of

### LOCAL GOVERNMENTS

## DISBURSEMENTS FOR ALLIED STREET FUNCTIONS-1960 1

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE UF-12, 1960 ISSUED OCTOBER 1962

								gnwa	y Find								
		TOTAL	3,158 1,075 1,796	44,499 3,284 7,156	14,903 3,668 1,561 844	13,465 6,934 8,310 2,867	2,399 7,380 1,975 7,598	17,640 12,534 19,369 1,073	6,633 884 2,857 625	1,828 21,190 3,865 62,373	6,067 2,810 24,651 3,533	4,076 19,018 2,760 2,110	1,660 3,148 33,564 838	625 7,824 6,566 1,206	20,150	456,187	y for
		OTHER	300		. 29	139	302 1,217			30 1 8/ 3,843	170	7 CZI	358	156		6,977	e is no entry for
	SERVICE	PRINCI- PAL	493	67 319 6	1,939	4,16? 492 944 754	- 421 15 20	1,131 1,209 2,606	23 24 29 24 29 24 24 25 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26	1,623 479 3,639	2,665 804	51.	4,083	- 20 161 13	1,771	31,499	Where there
	DEED SE	INTEREST	8 ,	90 147 5	538 4	2,924 138 259 259 126	295 10 73	103 166 763	136 23 71 4	169 307 736	, 56 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	# 00 C	2,466	- 25 331 12	419	11,648	function.
		TOTAL	1,609 378 1,629 672	19,530 3,284 5,159 5,159	7,350 2,850 1,257 829	12,521 6,304 3,919 1,448	2,399 4,856 1,903 5,481	13,401 8,285 5,880 1,073	5,560 674 2,118 334	1,375 14,676 697 39,999	4,756 714 18,555 1,888	3,458 14,655 2,439 1,980	1,010 3,026 11,722 693	5,252 3,426 971	9,568	262,925	Utah and Virginia. not permit segregation of costs by function. th maintenance.
3/		STORM	25. 462.		1,097	1,871 1,124 50 3	836 215 7	365	673	265 - 879	364 1,511	ឧអឌីធិ	1,533	155 176 175 175	669	14,651	ia. gation oi
FUNCTIONS	MAINTENANCE	SIDE- WALKS	13	313	51885	211 - 87	229	989 1991 1991 1991	0 1/0	877 88	51 - 45°	12 88 8X	16	111 516 93 1	316	4,425	d Virgini nit segre tenance.
STREET	MAIN	STREET	76 788	1,231 658 249	1,538 531 245 143	3,588 525 1,525 366	973 1,411 835 651	1,834	1,074	179 4,920 18,864	1,510 6 6,522	1,243 2,285 531 834	479 3,934 176	2,592 1,469	2,779	67,290	
ALLIED		STREET	1,576 65 945 672	19,521 2,053 4,105 337	4,645 2,240 974 731	6,851 4,655 2,257 1,079	1,426 2,606 1,224 4,822	10,566 7,819 3,548 1,073	4,461 664 1,423 334	995 9,480 697 19,924	2,326 707 11,335 366	1,997 12,355 1,654 926	2,547 6,250 717	1,968 1,689 969	5,774	176,559	i, Rhode Island, information did
		TOTAL	668 507 167	24,822 1,531 317	5,003 711 275	23,720 3,188 509	7.4 7.4 807.	3,005 2,865 10,120	875 47 496 253	453 4,692 2,381 14,156	988 1,249 3,171 281	532 4,278 310 131	514 122 15,035 145	2,527 2,192 210	8,392	143,138	£ 17 0
	/4	STORM	628 644 -	22,120 - 1,118 196	3,47 26 79	6,430 2,440 339	917	1,036	3 413 222	3,933 2,381 2,382	807 211 281	488. 488. 181.	468 13,743 118	1,579 1,956 1,956	5,375	87,393	Marylar istances
	OUTLAY	SIDE-	130	8, 1 <sub>8</sub> , 1	1,065	524 - 256 90	941 63 63	1,968	စတ္တက '	66 499 5,257	2,133	7,3583	2,56	- 816 207 128	. TTL	19,277	perishes), Maine, Maryla $\frac{1}{4}$ In some instance sanital cutley. It may be
	CAPITAL	STREET			155	215 28	361	- 4111		, 238 374	183 - 544	11 21 21	231	, , ,	245	2,853	(pcrishes
		STREET	38 53 37	2,644	336 78 161	16,755 - 277 52	383 414	1,184	864 788 31	33 22 6,143	259 283 -	## 82 ## :		70 - 29	2,001	33,615	
		TOTAL	1,886 157 1,84 1,248	29,593 550 3,875 928	7,699 2,224 839 1,94	17,268 6,741 3,218 2,291	2,255 1,110 969 2,757	10,944 9,873 2,285 1,475	1,282 781 1,029 363	621 11,783 904 25,749	1,903 368 11,033 2,437	1,870 10,093 340 997	835 1,741 5,531 482	2,572 2,952 2,633	3,915	207,151	cipalities for allied data are not included UF-1. For additional
		OTHER	- 8# - 91	110 220	132 112 22	511	103	66 71 23	122	366 366 18 187	99 009	88 84 ·	- 33 61 - 33 61 - 33 61	2 - 2 - 13#		5,142	palities ta are n
		TO COUNTY ROAD FUND	1111	181	11,11		217	6 _ 79	1111	. 53	1111				ю 	523	thy munici These da F-1 and UF
	TRANSFERS	TO ALLIED STREET FUNCTIONS FUNDS	441,1 - - -			13 13 12	592	Н. 1	190	16	. 35	F		1111	1 1 1	2,310	sbursements rm severs)
PARKING FACILITIES 2/	Ξ.	TO MUNICIPAL STREET FUND	529 40 453 865	13,485	1,498 1,557 -	2,798 5,329 263 728	1,907 319 540 690	, 684 1,295 685	1,376 495 651 142	5,162 4,38 1/ 4,055	1,183 91 3,029 1,922	1,300 5,731 199 650	132 1,467 4,094 335	171 1,768 2,457 1,721	66 235	426,67	gives the di lks, and sto
PARKING F	SERVICE	PRINCIPAL	111	1,334 112 647 251	855	3,297 92 422 184	15 3 35 617	1,518 1,313 93 5	194	2,368 2,368 2,700	981	623	. 69	172	214 -	18,658	nnce series, nting, sidew
	DEBT SE	INTEREST	m 	1,306 123 166 166	747 17 65	2,279 112 195 99	12 - 9 405	961 761 60	299	36 1443 70 3,646	609 -	- 58th	13	31 41 159	89	13,694	highway fina street ligi for highway
		MAINTE- NANCE AND OPERATION	040 92 4 163	3,779 136 859 18	744 381 147 109	3,989 1,208 1,169 264	296 1117 155 205	1,303 2,264 518 285	738 263 317 182	227 1,120 43 6,791	219 80 8,640 2,640	1,466 1,457 22 22 240	128 870 870 136	242 246 168 361	1,605 125 -	37,093	the local t cleaning,
		CAPITAL OUTLAY 14/	89 35 27 120	9,629	3,723 143 605	4,376 1,156 781	25 76 175 546	7,096 4,771 293 499	1,363 22 61 61 25	2,271 314 7,679	400 31,042 188	1,370 1,370 1 105	350 85 171 11	39 351 27 157	1,938	55,757	2, a part of rking, stree
,		STATE	Alabama Alaska Arizona Arkansas	California Colorado <u>5/</u> Consecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming 2/ Dist. of Col. 10/	Total	1/ Table UP-12, a part of the local highway finance series, gives the disbursements by municipalities street functions functions and stone severe). These data gree in or who who should asserve it shall be a data gree in an other while account for the transfers for highway nurroness which amounts in tables [12-] and [13-]. For the context of the transfers for highway nurroness which amounts in tables [12-] and [13-].

street functions (witting, street ileaning, street lighting, sidewalls, and stome severs). These date are not included its any other table except for the transfers for highway purposes which agreets in tables II-1 and IV-1. For additional information refer to table II-2, note a light of the street of the stre

### RECEIPTS OF LOCAL RURAL GOVERNMENT TOLL FACILITIES-19601

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE LF-32, 1960

octained irom	records of State and local authorities	(In thousands of do	llars)						ASSURD C	CTOBER 1962
			BALANCES : BEGINNING OF	AT THE THE YEAR 2/	ROAD	RECEIPTS	Man			
STATE	NAME OF PACILITY	OPERATING AUTHORITY	RESERVES FOR CONSTRUCTION, OPERATION, EFC.	RESERVES FOR DEBT SERVICE	AND CROSSING TOLLS	FROM ISSUE OF BONDS	NET INCOME FROM INVESTMENTS	CONCESSIONS AND REMPALS	MISCELLANEOUS RECEIPTS	TOTAL RECEIPTS
Alabema	Dauphin Island Bridge	Mobile County	95	-	214	3/ 65	-	-	3	282
California	Golden Gate Bridge	Golden Cate Bridge and Highway District	8,180	9,521	4,774	-	523	-	-	5,297
Florida	Bellesir Toll Causeway Biscayne Key and Venetian Causeways Port Orange Toll Bridge Tota:	Pinellas County Dade County and Dade County Port Authority Volusia County	13 281 2 2 296	211 555 69 835	121 1,029 121 1,271	-	4 7 4 15	8	- - -	125 1,044 125 1,294
Georgia	Brunswick-St. Simon Bridge and Causeway Savannah River Toll Bridge and Causeway (Sugene Talmadge Memorial Toll Bridge) Total	Glynn County Coastal Highway District	- 95 95	80 209 289	280 939 1,219	- -	- 29 <del>2</del> 9	-	· - ;	280 969 1,249
Illinois	New Harmony Bridge	White County Bridge Commission	67		121	-	-	-	14	?25
Indiane	Hutsonville, Illinois-Graysville, Indiana Toll Bridge 4/	Sullivan County Bridge Commission	10	-	26	-	-	_	14	30
Louisiana	Greater New Orleans Expressway Lutcher-Vacherie Ferry Sabine Lake Bridge and Causeway Total	Greater New Orleans Expressway Commission St. James Parish Cameron Parish, Louisiana-Jefferson County, Texas	2,310 23 161 2,494	2,517 52 2,569	1,202 129 46 1,377		90 <u>2</u> 92		5/ 1,138 174 1,312	2,430 129 222 2,781
Maine	North Haven Ferry 6/ Vinalhaven Ferry 6/ Total	North Haven Port District Vinalhaven Port District	10 20 30	3 - 3	3 - 5 8	- 1	-		-	3 
Maryland	Bear Creek Bridges 7/	Baltimore County Revenue Authority	1,409	202	<b>3</b> 51	-	166	-	5	522
Michigan	Drumond Island Ferry Ironton Ferry Total	Chippewa County Road Commission Charleviox County Road Commission	41 - 41	-	62 7 69		-	1 -1	- 7	63 14 77
Mississippi	Vicksburg Bridge	Warren County	517	1,405	704	-	-	285	10	999
Missouri	Brownville Bridge Jefferson Barracks Bridge (Lindbergh Bridge) 8/ McDaniel Memorial (Miami) Bridge Platte Furchase Bridge St. Francisville Bridge Total	Atchison County St. Louis County Saline County Flatte County Wayland Special Road District	17 30 1 28 3	7 185 14 2:3 5 424	կկ 321 11 420	-	-	-	- - 1 - 45	44 - 45 - 32 - 56 - 466
Montana	Power Plant Ferry 9/ St. Regis Ferry Total	Fergus and Blaine Counties Mineral and Sanders Counties	Ī		- 13 13	-	-	-	10/ <u>37</u> 37	- 50 50
Nebraska	Burt County Missouri River Bridge (Decatur) Mornon Pioneer Memorial Bridge, Douglas County Rulo Bridge Total	Burt County Bridge Commission North Omsha Bridge Commission Richardson County Parkwey Authority	13 18 2 33	55 72 44 171	61 175 47 283	- - -	-	11 2 6 19		72 177 53 302
New Jersey	Burlington-Bristol Bridge Tacony-Falayra Bridge Cape May County Bridges Total	)Burlington County Bridge Commission Cape May County Bridge Commission	2,534 99 2,633	- 312 312	1,566 477 2,043	-	59 4 63	· -	3 - 3	1,628 481 2,109
New York	Atlantic Beach Bridge Bemus Point-Stow Ferry Parkway Toll Stations Total	Messau County Bridge Authority Chautsuqua County Westchester County	625 3 3,940 4,568	102	855 24 4,477 5,356		- - 74 - 74	- 207 207	-	855 24 <b>4,7</b> 58 5 <b>,63</b> 7
Oregon	The Dalles Bridge Umatilla Bridge Total	Wasco County Umatilla County	203 	214 486 700	295 325 520	-	5 13 18	-	- 2 - 2	302 338 640
Texas	Queen Isabella Toll Causeway Fadre Island Toll Causeway Fort Araneas Ferry International Toll Bridge Total	Cameron County Nucces County Nucces County, District #4 Starr County	157 12 31 200	14 370 168 - 552	153 249 142 31 575	- 251 500 751	1 - 4  5	9 - 1 10	23 23 46	177 258 420 532 1,387
Washington	Harstene Island Ferry Lummi Island-Gooseberry Point Ferry Tacome-McGwil Island-Anderson Island Ferry Total	Mason County Whatcom County Pierce	- - -	-	6 - 26 - 14 - 46	-		- - -	18 29 53 100	24 55 67
	GRAND TOTAL		21,034	17,105	19,490	818	985	530	1,580	23,401

<sup>1/</sup> Table IF-72, part of the local highway finance series, gives the receipts for publicly-owned and quasipublicly-owned facilities operated by or for rural governments, local road and bridge districts, and specially crested authorities. Facilities of relatively minor importance and those whose reports were not available are
excluded. Facilities operated by local rural governments athough located in entirely urban areas are also
included in this table. Additional information is given in a general note to table IF-1.

2/ Any differences between belances at the beginning of the year and those at the end of the previous year
are the result of accounting adjustments, inclusion of funds not previously reported, etc.

3/ Proceeds from short-term obligations.

4/ Tolls removed on June 30, 1960.

<sup>5/</sup> Includes \$1,052,663 transfer from State Highway Fund #2.
6/ The information shown is for approximately the first two months of the calendar year. The North
Haven and Vinchlaver Ferrice were transferred to the Maine Port Authority on February 8 and February 13,1960,
respectively.
7/ Includes data previously not reported.
8/ Tolls removed during 1959.
9/ Operation of ferry discontinued. Replaced by Missouri River Bridge.
10/ Receipts transferred from Mineral and Sanders Counties.

## DISBURSEMENTS OF LOCAL RURAL GOVERNMENT TOLL FACILITIES—19601

TABLE LF-42, 1960 ISSUED OCTOBER 1962 3.289 9,306 287 379 212 14 240 282 17,962 42.59 웷 Ţ9Ţ 164 츊 3,665 \$ 50 g BALANCES AT THE END OF THE YEAR FOR CONSTRUCTION, OPERATION, EFC. RESERVES g |g 1,815 28 108 1,951 43 68 89 43 429 교원 에번 2,469 25,437 8,692 257 267 237 13 നയ്യ 100 ଷ୍ଟାଷ 8 7,169 520 雪업건강환 TOTAL DISBURSEMENTS 2,002 1,192 2,302 421 178 178 400,9 92 54 102 183 335 3 825 84 8 E 1,693 2,199 789 24, 141 2,954 1892 S 21,141 36 5,000 å 219,1 3140 827 888 253 295 107 1163 898 FUND TRANSFERS Operated by Maine Fort Authority since February 13, 1960. Transfer to county general fund. Includes date previously not reported. Transfer to Marren County general fund. Became Coll free ut on of 1999. Disconstanted operation. Nonhighmay expenditure. 8 2 8 276 33 4 9 SUBTOTAL, DIRECT EXPENDITURES 300 2,000 1,17 1,17 924 1,192 154 33 2,302 421 178 178 198,5 1,612 415 88 33.55 E8 1,693 20,00 14,00 295 295 1,1407 \$ 52.02B 20,830 5,000 568 323428 551 88 88 g 108 207 38 E RETIRE-MENT OF OBLIGA-TIONS  $\frac{5}{140}$ 法 法 1,200 2,82 8,83 108 8 이 영 원호 150 41 51 51 752 92 1 3,051 . . . . FINANCE ADMINISTRATION . - . |-1. 20. , , ~ |~ 1 7 5 INTEREST ON OBLICA-TIONS 98 1,805 6 1,865 1,865 220 1 220 \$40 0 HB 91 /8 1,057 129 5,836 33878 ₫ 738 802 3 丰丰 86 333 88 (In thousands of dollars) MISCELLANBOUS 1.2 83 . - . # · # '<u>\</u>Z| Ж . 8. . . 18. , a)to 252 ADMINISTRATION 18 1 Table LP-M2, part of the local highway finance series, gives the disbursements for publicity-owned calculates operated by and for wrong locarisments, local rood and bridge districts, and specially created suthorities. For additional information refer to the initial noise of tables LP-1 and LP-32.
2 Includes short-term note payments of \$6,000 for interest and \$60,000 for principal.
3 Became soil free building 90, 190 for interest and \$60,000 for principal.
4 Transferred to Sullivan County general fund.
5 Operated by Maine Port Authority since Petrusry \$0, 1960. 20 -52 , 13 964 .9 17 26 43 ∄ 218123 9‡ 33-1-1-35E . 96 167 263 1362 01 49 79 1,762 MAINTENANCE AND OPERATION 242 24 24 1,188 15 2,230 ±3± 64 201 4787 \$ 555 B F 15 366 왕부완 568 걺 윘옸 2×28 33,37 \$100 BE 850 283 4 5 8 3 4 8 783 CAPITAL , %188 3 8,79 3,035 82 318, E 3 68 . . . . Indiana Toll Bridge Brownsville Bridge Orfferson Bridge (Lindbergh Bridge) 10/ Achteria Memoria! (Miam!) Bridge Platte Purchase Bridge 8: Frundsville Bridge 70tal Burt County Missouri River Bridge (Decatur) Mormon Fioneer Momorial Bridge, Douglas County Rulo Bridge Total Queen leadells Toll Causeway-Cameron County Fadre Island Toll Causeway-Eneces County Fort Aramses Ferral Inventorional Toll Bridge Total Harstene Island Ferry
Lummi Inland-Gooseberry Point Ferry
Tacora-Meltal Island-Anderson Island Ferry
Total. Brunswick-St. Simon Bridge and Causeway Savannah River Toll Bridge end Causeway (Eugene Talmadge Memorial Toll Bridge) Total Belleair Toll Causeway Biscame Key and Venetian Causeways Port Crange Toll Bridge Total Based upon reports for Warlous fiscal years as obtained from records of State and local authorities NAME OF FACILITY Hutsonville, Illinois-Graysville, Greater New Orleans Expressway
Intcher-Vacherie Ferry
Sabine Lake Bridge and Causeway
Total Burlington-Bristol Bridge Tacony-Palmyra Bridge Cape May County Bridges Total Atlantic Beach Bridge Benns Point-Stow Ferry Parkway Foll Stations Total Dauphin Island Bridge Bear Creek Bridges 8/ Drumond Island Ferry Ironton Ferry Total Fower Plant Ferry 11/ St. Regis Ferry Total North Haven Ferry 5/Vinalhaven Ferry  $\overrightarrow{9}$ Golden Gate Bridge The Dalles Bridge Umatilla Bridge Total New Harmony Bridge Vicksburg Bridge CRAND TOTAL Mississippi California Washington New Jersey STATE Louisiana Illinois Maryland Michigan Missouri York Nebraska Florida Indiana Alabama Georgia Montana Oregon Maine Техав Wew

### RECEIPTS OF LOCAL MUNICIPAL TOLL FACILITIES-1960 1

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE UF-32, 1960 TSSUED OCTOBER 1962

as obtained from		(In onements or								-
			BALANCES A BEGINNING OF T		ROAD	RECEIPTS	NET			
STATE	NAME OF FACILITY	OPERATING AUTHORITY	RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE	AND CROSSING TOLLS	FROM ISSUE OF BONDS	INCOME FROM INVESTMENTS	CONCESSIONS AND RENTALS	MISCELLANEOUS RECEIPIS	TOTAL RECEIPTS
Alabama	Bankhead Tunnel	City of Mobile	2,989	-	1,106		53	5	3/ 508	1,672
California	San Pedro-Terminal Island Ferry 4/	Los Angeles Harbor Department	-	-	281	-	-	-	<u>5</u> / 148	429
Colorado	Pikes Peak Toll Highway	City of Colorado Springs	31	-	120	-	-	-	-	120
Florida	Broad Causeway 6/ Treasure Island Causeway Total	Town of Bay Harbor Islands City of Treasure Island	51 144 195	303 157 460	229 243 472	1 -	3 5 8	5  5	- -	237 248 485
Illinois	Calumet Skyway Toll Bridge Chain of Rocks Bridge (Kings Highway) Chester Bridge (Mississippi River Bridge) Greater Rockford Bridge McKinley Bridge Rock Island Centennial Bridge Veterans Memorial Bridge Total	City of Chicago City of Madison City of Chester City of Loves Park City of Venice City of Rock Island City of East St. Louis	3,800 1,992 362 38 1,643 3,641 2,793 14,269	1,770 51 184 145 663 486 1,641	2,208 733 262 204 1,064 502 1,456 6,429		126 9 8 4 76 137 66 426	- 7 15 - 250 	1 - - 1 - - - 1	2,334 749 286 208 1,390 639 1,522 7,128
Iowa	Burlington Bridge Iowa-Illinois Memorial Bridge Kookuk Municipal Bridge Lyons-Fulton Bridge New South Bridge (The Gateway Bridge) Muscatine Bridge Total	City of Burlington Davenport Bridge Commission City of Keckuk )Clinton Bridge Commission Muscatine Bridge Commission	76 1,201 9 157 53 1,496	135 255 53 323 -	385 615 219 1,004 208 2,431		1 10 - - - -	- 4 41 45	37 - 1 38	386 629 260 1,041 209 2,525
Kansas	Leavenworth Centennial Bridge	Leavenworth Bridge Commission	47	124	183	-	4	7	4	198
Massachusetts	Summer Vehicular Traffic Tunnel	City of Boston	-	13,128	-	-	-	-	352	352
Minnesota	Baudette-Rainy River International Bridge	Village of Baudette	140	48	30	683		2	5	717
Mississippi	Greenville-Lake Village Bridge	City of Greenville	281	118	-	-	-	159	6	165
Missouri	Broadway Bridge MacArthur Bridge Total	City of Kansas City City of St. Louis	407 693 1,100	620 	568 1,200 1,768	- - - ,	30 -30	- -	<u>5</u> / 208 	806 1,200 2,006
Nebraska	Bellevue Bridge	Bellevue Bridge Commission		17	55	-	-	-	-	22
New York	Battery-Staten Island Ferry Triborough Bridges and Tunnels Total	City of New York Triborough Bridge and Tunnel Authority	73,356 73,356	50,434 50,434	1,949 37,550 39,499	98,280 98,280	4,021 4,021	հեր 741 882	7/ 8,989 8/ 2,178 11,167	11,379 142,470 153,849
Oregon	Hood River, Oregon-White Salmon Bridge, Washington	Port of Hood River Commission	142	1.09	198	-	2	-	. 5	205
Texas	Del Rio International Bridge 9/ Eagle Pass-Piedras Negras International Bridge Laredo-Muevo Laredo International Bridge McAllen International Toll Bridge Total	City of Del Rio City of Eagle Pass City of Laredo Bridge System City of McAllen	- 112 291 - 403	43 176 ———————————————————————————————————	264 543 294 1,101	- - - 1,607 1,607	1 6 7	1 5 32 38		266 554 1,933 2,753
West Virginia	Dunbar City Bridge Parkersburg Bridge Fairmont Bridge <u>9</u> / Total	Dunbar City Bridge Commission City of Parkersburg City of Fairmont	23 51 <del>-</del> 74	39 18 - 57	189 228 	1 - 1 -	- - - 1	1 - 1	23 15 - 38	214 243 - 457
	GRAND TOTAL		94,323	71,040	54,057	100,570	4,563	1,416	12,477	173,083

<sup>1/</sup> Table UF-32, part of the local highway finance series, is concerned with the receipts for publicly-owned and quasi-publicly-owned facilities operated by or for municipalities, local road and bridge districts, and specially created authorities. Refer to the initial notes to tables IF-1 and IF-32 for additional information.

not available.

IF-32 for additional information.

2/ Any differences between balances at the beginning of the year and those at the end of the previous year are the result of changes in rural-municipal classifications, accounting adjustments, inclusion of funds not previously reported, etc.

<sup>3/</sup> Includes \$414,000 transferred from City of Mobile.

4/ Operated as one of the various activities of the Los Angeles City Harbor Department. Its transactions are not included in a self-balancing fund. Debt data applicable to the ferry are

<sup>5/</sup> General fund contributions; in Missouri \$200,000 from Kansas City.
5/ Estimated interim data reported for the period April 1, 1960 to September 30, 1960. Subse-

quent years will include a 12-month statement.

7/ Includes \$8,888,000 from the general fund.

8/ Includes parking receipts of \$472,000 from Battery and New York Coliseum Parking Garages (Triborough Bridge and Tunnel Authority).

<sup>9/</sup> Information concerning receipts and disbursements not available. However, debt status is included in UB-2.

### DISBURSEMENTS OF LOCAL MUNICIPAL TOLL FACILITIES—1960 1

Based upon reports for various fiscal years as obtained from records of State and local authorities

(In thousands of dollars)

TABLE UP-42, 1960 ISSUED OCTOBER 1962

						INTEREST		retire-				BALANCES AT OF THE	
STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE AND OPERATION	ADMINISTRATION	MISCELLANOBUS	ON OBLIGA - TIONS	FINANCE ADMINISTRATION	MENT OF OBLIGA - TIONS	SUBTOTAL, DIRECT EXPENDITURES	FUND TRANSFERS	TOTAL DISBURSEMENTS	RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE
Alabama	Bankhead Tunnel	382	173	16	5	619	3	320	1,515	-	1,515	,672	ւ,474
California	San Pedro-Perminal Island Ferry	-	429	-		-	-	-	429	-	<b>42</b> 9		- 7
Colorado	Pikes Peak Toll Highway	9	81	10	24	-	-	-	124	-	12l <sub>+</sub>	27	-
Florida	Broad Causeway 2/ Treasure Island Causeway Total	30 3 33	79 <u>57</u> 136	4 <u>27</u> 31	-	35 47 82		100 19 119	248 - 153 401	3/_156 156	248 309 557	60 83 143	283 157 440
Illinois	Calumet Skyway Toll Bridge Chein of Rocks Bridge (Kings Highway) Chester Bridge (Mississippi River Bridge) Greater Rockford Bridge McKinley Bridge Rock Island Centenntal Bridge Veterans Memorial Bridge Total	152 - 232 37 474 5/ 1,949 833 3,677	698 193 5 11 142 115 170 1,334	11 70 60 33 130 78 136	- - - - - - 32 100	3,539 22 60 28 598 192 762 5,201	1 2 3 1 2	110 10 80 119 516 835	4,400 395 367 190 1,344 2,485 2,427 11,608	4/ 100 1/ 71 4/ 80 1/ 52 1/ 93 396	4,400 495 438 190 1,424 2,537 2,520 12,004	3,504 2,246 170 68 1,224 1,797 2,188 11,197	51 224 133 1,048 432 1,248 3,136
Iowa	Burlington Bridge Iowa-Hilinois Memorial Bridge Keokuk-Municipal Bridge Lyons-Fulton Bridge New South Bridge (The Gateway Bridge) Muscattine Bridge Total	876 }- }- 141 1,017	67 213 65 111 	- 57 54 58 	- - - -	21 87 22 204 24 358	- - - -	48 6/ 71 732 6/ 9 860	136 1,233 212 1,105 <u>250</u> 2,936	4/ 231 - - - - - - 231	367 1,233 212 1,105 	86 534 5 187 <u>12</u> 824	144 318 105 229
Kansas	Leavenworth Centennial Bridge	-	43	1	-	301	-	42	187	-	187	49	133
Massachusetts	Summer Vehicular Traffic Tunnel	-	-	-	-	225	-	525	750	-	750	-	12,730
Minnesota	Baudette-Rainy River International Bridge	638	7	5	-	52	-	-	702	-	702	52	51
Mississippi	Greenville-Lake Village Bridge	-	18	-1	•	17	-	107	143	-	143	312	1.09
Missouri	Broadway Bridge MacArthur Bridge Total	<u>86</u> 86	38 176 214	- 83 - 83		357 36 393	=	232 - 232	710 298 1,008	4/ <u>988</u> 988	710 1,286 1,996	435 	688 607 1,295
Nebraska	Bellevue Bridge	-	- 6	15	-		-	-	21	-	21	1	17
New York	Battery-Staten Island Ferry Triborough Bridges and Tunnels Total	51,326 51,326	7,701 <u>6,496</u> 14,197	-	-	378 5,797 6,175	<u>-</u>	3,300 <u>7</u> / <u>68,220</u> 71,520	11,379 131,839 143,218		11,379 131,839 143,218	134,421 134,421	-
Oregon	Hood River, Oregon-White Salmon Bridge, Washington	5	. 9	43	64	50	-	. 70	238	-	238	. 17	101
Texas	Del Rio International Bridge 8/ Eagle Pass-Piedras Negras International Bridge Laredo-Nuevo Laredo International Bridge McAllen International Toll Bridge Total	118 1,366 1,484	26 112 53 191	25 11 29 65	- - - -	3 14 34 51	- - 228 228	- 60 - 86	- 80 315 1,710 2,105	4/ 183 4/ 397 	263 712 1,710 2,685	116 134 137 387	175 86 303
West Virginia	Dunbar City Bridge Parkeraburg Bridge Fairmont Bridge 8/ Total	1 4 5	22 40 	28 40 - 68	-	191 - - 191	1 - 1	-	242 85 ———————————————————————————————————	-	242 85 	29 85 	142 
	GRAND TOTAL	58,659	17,411	1,046	132	13,515	- 233	74,716	165,712	2,351	168,063	149,651	20,732

<sup>1/</sup> Table UF-1/2, part of the local highway finance series, is concerned with disbursements for publicly-owned and quasi-publicly-owned facilities operated by or for municipalities, local road and bridge districts, and specially created authorities. Refer to the tables LF-1 and LF-22 for additional information.

2/ Estimated interim report for the period April 1, 1960 to September 30, 1960. Subsequent summaries will include 12-month statements.

3/ Transfer to city general fund.

Transfer to city street fund.
Includes \$1,361,000 for right-of-way.

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| Tr Payments on short-term obligations.
Includes \$54,500 of short-term note redemption.
Information concerning receipts and disbursements not available. However, debt status is

### ESTIMATED TOTAL RECEIPTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENT-1960

(In thousands of dollars)

TABLE F-1, 1960 ISSUED NOVEMBER 1962

							(In	thousands of	dollars)						1:	SSUED NOVEMBER 1962
					RECEIPTS	FROM CURRE	NT IMPOSTS					. 0	THER RECEIPTS	6		
STATE		ROAD -U	SER TAX REVI	ENUE 1/		ROAD,	APPROPRI-		PARKING			BONDS	MISCEL-		TOTAL	STATE
DIAID	FEDERAL AGENCIES	STATE AGENCIES	LOCAL RURAL GOVERN- MENTS	PALITIES AND OTHER URBAN PLACES	TOTAL	BRIDGE, AND FERRY TOLLS	ATION FROM GENERAL FUNDS	PROPERTY TAXES	METER FEES 2/	OTHER IMPOSTS	TOTAL	PROCEEDS (PAR VALUE) 3/	LANDOUS RECEIPTS	LATOT	receipts	
Alabama Alaska Arizona Arkansas	56,406 11,685 31,212 31,931	81,177 4,583 36,997 52,360	1,890	6,921 10 - -	1 <b>46,394</b> 16,278 68,209 84,291	1,320 4	2,810 13,353 15,784 4,507	13,226 176 4,326 4,410	529 40 453 865	463 133 - 677	64,742 29,984 88,772 94,750	34,126 802 5,460 56	3,680 6 8,388 1,996	37,806 808 13,846 2,052	202,548 30,792 102,620 96,802	A'abama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	146,492 27,929 25,947 7,415	474,544 52,322 51,067 12,859	- - -	- - -	621,036 80,251 77,014 20,274	26,513 763 17,176 4,030	63,343 5,634 23,187 1,888	29,212 10,630 73 141	13,545 170 1,265	1,163	753,649 98,611 118,715 26,333	27,573 38,229 10,233	50,515 2,429 5,061 639	78,088 2,429 43,290 10,872	831,737 101,040 162,005 37,205	California Colorado Connecticut Delaware
Plorida Georgia Hawaii Idaho	73,045 54,845 5,312 17,232	129,126 84,979 12,842 24,608	- 5,095 -	835 152 -	203,006 139,976 23,249 41,840	12,706 2,063	21,226 23,751 863 4,439	24,625 10,906 1,522 8,017	1,498 1,557 - 385	5,948 25 1,104 1	269,009 178,278 26,738 54,682	43,738 5,550 - 1,771	10,964 2,149 1,132 1,373	54,702 7,699 1,132 3,144	323,711 185,977 27,870 57,826	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	186,801 70,840 43,746 37,413	235,169 137,717 105,595 59,586	- - - -	29,125 - - -	451,095 208,557 149,341 96,999	26,634 11,897 2,431 6,244	5,488 1,087 1,938 9,511	63,018 9,558 49,574 49,123	2,798 5,329 263 728	1,518 40 13,294 1,760	550,551 236,468 216,841 164,365	64,112 1,633 8,797 11,331	6,210 4,777 1,373 1,970	70,322 6,410 10,170 13,301	620,873 242,878 227,011 177,666	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	46,374 66,874 16,871 27,862	80,970 74,347 32,388 83,799	- 46 -	338° 2,291	127,344 141,605 49,259 113,952	2,365 4,456 5,267 15,753	12,298 36,328 523 14,480	4,804 17,830 12,706 5,743	1,907 319 540 707	904 23,001 154 169	149,622 223,539 68,449 150,804	30,050 49,241 135 22,603	2,959 2,950 1,328 2,206	33,009 52,191 1,463 24,809	182,631 275,730 69,912 175,613	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	52,004 94,200 63,467 36,892	94,252 216,030 98,059 55,281	1,024	- - 8 -	146,256 310,230 161,534 93,197	16,770 5,144 30 2,039	9,616 42,301 13,134 6,269	57,447 11,929 48,306 11,917	- 684 1,295 685	- 9 2,586 9,041	230,089 370,297 226,885 123,148	22,192 110,935 10,929 18,318	6,389 9,738 3,561 1,231	28,581 120,673 14,490 19,549	258,670 490,970 241,375 142,697	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	47,482 27,537 33,087 9,179	83,902 24,851 51,737 11,615	- - -	13,099 1,798	144,483 52,388 86,622 20,794	2,948 13 305	3,357 3,297 561 1,373	28,780 10,680 15,796 1,721	1,376 495 651 142	1,742 860 1,279 296	182,686 67,733 105,214 24,326	10,409 1,123 2,970 697	1,014 1,038 368 65	11,423 2,161 3,338 762	194,109 69,894 108,552 25,088	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	16,358 41,562 23,248 160,300	20,733 145,494 33,501 340,592	- 64 - 282	- 2,198 1,801 15	37,091 189,318 58,550 501,189	3,077 60,942 150,973	12,701 59,295 2,308 102,347	339 1,396 5,062 87,896	5,215 438 4,055	- 16 -	53,208 316,166 66,374 846,460	376 6,083 4,341 213,990	133 9,179 743 22,554	509 15,262 5,084 236,544	53,717 331,428 71,458 1,083,004	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	44,120 24,530 119,915 28,643	130,439 20,600 309,392 75,809	, <del>-</del>	405 - -	174,964 45,130 429,307 104,452	21,029 5,975	17,387 2,861 5,252 6,456	4,969 12,393 41,475 2,114	1,183 91 3,029 1,922	1,950 5,199 3,259	198,503 62,425 505,291 124,178	1,889 6,000 39,156 3,729	687 131 11,930 2,535	2,576 6,131 51,086 6,264	201,079 68,556 556,377 130,442	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	33,868 76,889 11,766 38,281	62,431 257,688 13,160 58,948	- - - -	177 4 - -	96,476 334,581 24,926 97,229	1,041 52,583 1,103	8,728 40,952 8,765 5,987	10,599 27,038 - 550	1,300 5,731 199 650	15 - 1 -	118,159 460,885 34,994 104,416	32,128 2,655 1,010	20,425 20,906 221 635	20,425 53,034 2,876 1,645	138,584 513,919 37,870 .106,061	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Temessee Texas Utah	25,643 77,788 162,238 24,080	25,575 90,691 256,160 25,358	- 52 -	3,969 697	51,218 172,500 419,095 49,438	- - 4,478 -	4,635 5,322 42,810 1,921	14,109 10,336 95,845 5,197	132 1,467 4,094 335	2,936 131 - 276	73,030 189,756 566,322 57,167	675 16,813 56,460 493	521 353 19,464 457	1,196 17,166 75,864 950	74,226 206,922 642,186 58,117	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	18,960 54,961 32,479 33,312	16,450 103,062 81,631 58,170	307 -	- 5,280 - 97	35,410 163,610 114,110 91,579	15,036 12,197 4,301	6,166 4,693 12,476 2,457	- 17,913 994	171 1,768 2,457 1,721	- - 209 215	41,747 185,107 159,362 101,267	8,110 209,976 56,245 7,678	310 5,041 343	8,420 209,976 61,286 8,021	50,167 395,083 220,648 109,288	Vermont Virginia Washington West Virginia
Wisconsin Wyoming District of Columbia	41,085 23,157 19,211	113,323 15,623 13,736	-	- 688 -	154,408 39,468 32,947	- - 	59,800 -3,254 78	7,426 722 -	69 235 900	- 5,088 -	221,703 48,767 33,925	16,856 394 2,000	5,222 792 464	22,078 1,186 2,464	243,781 49,953 36,389	Wisconsin Wyoming District of Columbi
Undistributed by States	26,471	-	-	-	26,471	-	100,156	-	-	-	126,627	•	•	-	126,627	Undistributed by States
Total	2,508,945	4,731,328	8,760	69,908	7,318,941	499,606	859,153	852,569	75,388	85,462	9,691,119	1,220,070	258,495	1,478,565	11,169,684	Total

<sup>1/</sup> Excludes amounts allocated for collection expenses and nonhighway purposes. Revenues are segregated according to the governmental units that lavy and collect the taxes.

2/ Total fees collected during 1960 amounted to \$140,907,000; amount shown represents surplus available

for roads after deducting all expenses for parking facilities.

3/ Excludes short term notes and refunding bond issues.

### Highway Finance

### ESTIMATED TOTAL DISBURSEMENTS FOR HIGHWAYS, ALL UNITS OF GOVERNMENT-19601

(In thousands of dollars)

TABLE F-2, 1960

·····	<del>,,,</del>					· · · · ·			(1)	thousands	or uorrara			-		,	,		1000110	DECEMBER 1962
				ÇA	PITAL OUTI	ΑY						MAINTENANO	E							
STATE		IN ISTERED WAYS TOTAL CAP ITAL OUTLAY	LOCAL- ROA RIGHT - OF -WAY ONLY		TOCAL- STREE RIGHT- OF-WAY ONLY		FEDERAL ROADS AND UNCLASS- IFIED	RIGHT- OF-WAY ONLY	TOTAL CAPITAL OUTLAY	STATE ADMIN- ISTERED HIGHWAYS	LOCAL RURAL ROADS	LOCAL CITY STREETS	FEDERAL ROADS AND UNCLASS- IFIED	TOTAL	ADMINIS - TRATION AND MISCEL - LANEOUS	HIGHWAY POLICE AND SAFETY	BOND INTEREST	TOTAL DIRECT EXPENDI - TURES	BOND REDEMP - TIONS (PAR VALUE)	TOTAL DISBURSE- MENTS
Alabama Alaska Arizona Arkansas	6,785 358 2,799 5,770	86 580 11,276 43,618 49,455	247 - 53 41	34,064 - 11,352 2,138	63 - 159 430	8,038 1,656 7,763 2,044	1,716 9,898	7,095 358 3,011 6,241	128,682 14,648 72,631 53,637	1 <b>5,501</b> 6,076 6,794 12,347	20,269 - 3,977 11,854	9,650 1,035 4,044 5,078	- 3 · 577	45,420 7,114 15,392 29,279	6,250 1,685 5,546 4,633	3,355 152 2,293 1,775	6,443 245 797 3,102	190,150 23,844 96,659 92,426	15,546 749 2,932 10,558	205,696 24,593 99,591 102,984
California Colorado Connecticut Delaware	118,385 4, <b>1</b> 96 22,056 2,801	391,485 48,936 82,602 15,924	5,835 73	76,079 8,602 2,593 90	10,010 58 - 8	78,623 3,993 4,096 1,158	11,442 2,207 -	134,230 4,327 22,056 2,809	557,629 63,738 89,291 17,172	40,884 9,277 19,352 4,883	39,483 12,310 10,454	61,897 6,815 15,013 665	87 - -	142,351 28,416 44,819 5,548	48,661 5,578 9,194 1,524	32,370 4,568 5,138 2,205	11,878 1,289 18,530 2,926	792,889 103,589 166,972 29,375	17,499 2,664 1,447 7,414	810,388 106,253 168,419 36,789
Florida Georgia Hawaii Idaho	52,328 12,743 1,635 2,279	188,619 85,801 10,427 23,974	1,271 319 5 36	7,222 31,514 530 4,597	28 <b>7</b> 3,435 1,295	15,494 12,605 3,223 2,427	7 <sup>4</sup> - 21 4,351	53,886 16,497 2,935 2,315	211,409 129,920 14,201 35,349	19,304 11,131 2,841 5,599	21,073 18,364 2,154 7,630	15,039 8,003 2,559 2,558	10 - - 85	55,426 37,498 7,554 15,872	8,549 4,810 2,329 3,775	9.388 5,184 986 1,160	23,502 <b>6,498</b> 2,753 183	308,274 183,910 27,823 56,339	19,280 9,706 1,767 618	327,554 193,616 29,590 56,957
Illinois Indiana Iowa Kanses	31,470 18,225 6,517 3,777	273,919 118,582 79,079 54,869	1,919 60 995 218	45,9 <b>73</b> 18,926 47,762 18,193	2,886 275 - 6	52,871 7,308 16,192 12,049	- - - 31	36,275 18,560 7,512 4,001	372,763 144,816 143,033 85,142	33,855 23,459 15,371 18,586	47,047 28,459 39,62° 30,024	47,550 16,904 15,559 6,708	1 1 1	128,452 68,822 70,538 55.319	27,283 LL,302 9,747 8,587	22,446 5,873 3,225 3,072	31,214 10,476 1,246 8,670	582,158 241,289 227,789 160,790	25,9 <b>2</b> 4 2,193 5,820 12,605	608,082 243,482 233,609 173,395
Kentucky Louisiana Maine Maryland	8,024 17,823 2,148 13,202	82,977 121,738 32,349 55,481	33 49 - 368	582 11,024 1,240 9,698	2 181 -	2,689 13,435 1,370 17,186	191 - - 4,804	8,059 18,053 2,146 13,570	86,439 146,197 34,959 87,169	27,718 19,549 16,616 12,638	10,953 17,396 3,268 15,269	6,275 8,551 6,252 10,060	13.1	44 <b>,9</b> 46 45,496 26,136 37,967	5,637 13,776 2,219 6,704	5,802 5,386 1,100 6,962	4,546 11,123 4,256 12,454	147,370 221,978 68,670 151,256	4,053 21,225 3,935 25,959	151,423 243,203 72,605 177,215
Massachusetts Michigan Minnesota Mississippi	17,003 41,203 18,446 4,138	120,802 219,941 92,574 49,681	2 1,189	9,489 41,126 34,906 13,939	382 637 213 -	19,362 33,376 21,097 4,081	269 140	17,387 41,840 19,848 4,138	149,653 294,443 148,846 67,841	24,558 25,555 17,636 10,163	6,851 42,722 32,519 34,852	42,034 31,231 16,107 6,205	107 20	73,443 99,508 66,369 51,240	12,816 20,370 8,075 2,821	6,774 28,462 4,766 2,548	24,101 19,169 2,966 4,281	266,787 461,952 231,022 128,731	34,961 21,686 7,623 10,813	301,748 483,638 238,645 139,544
Missouri Montana Nebraska Nevada	23,478 3,770 10,533 1,119	119,031 38,993 53,234 12,249	65 ** 47 6	5,171 855 12,609 422	2,102 13 36 129	8,180 953 8,704 1,465	3,432 56 340	25,645 3,783 10,616 1,254	132,382 44 <b>,2</b> 33 74,603 14,476	28,299 5,962 9,109 4,020	15,109 8,458 18,907 1,795	15,518 2,708 4,999 1,115	257 20 69	58,926 17,385 33,035 6,999	10,076 3,456 3,289 1,867	5,011 1,328 2,234 616	3,011 469 912 106	209,406 ,66,871 114,073 24,064	6,780 1,313 2,991 642	216,186 68,184 117,064 24,706
New Hampshire New Jersey New Mexico New York	2,537 16,886 5,987 55,769	29,434 82,030 38,249 441,844	208 3,797	2,237 8,933 615 44,968	206 - 1,001	1,627 12,378 6,195 42,364	1,938	2,541 17,300 5,987 60,567	33,298 103,341 46,997 529,176	8,259 28,627 12,093 74,410	3,181 30,137 3,112 89,565	5,506 28,484 2,370 88,963	- 551 - -	16,946 87,248 17,796 252,938	2,698 9,591 2,108 29,452	1,051 9,846 1,667 24,589	1,586 27,292 771 50,620	95,579 237,318 69,339 886,775	4,985 32,720 5,609 76,073	60 564 <b>270,</b> 038 74.948 962,848
North Carolina North Dakota Ohio Oklahoma	11,133 1,197 66,040 3,688	84,1 <i>9</i> 2 30,689 272,573 47,953	71 489 340	11,108 21,765 15,413	763 7 40 877	9,993 5,820 34,125 4,026	459 215 17 619	11,896 1,275 . 66,569 4,905	94,644 47,832 328,480 68,011	54.091 4,996 41,499 14,551	6,381 75,674 22,902	8,742 1,931 38,051 6,083	43 164 - 171	62.876 13,472 155,224 43,707	6.260 2,642 22,402 4,978	9,916 1,206 10,595 2,814	3,810 951 28,807 4,638	177,506 66,103 545,508 124,148	16,122 2,139 50,028 4,050	193,628 68,242 595,536 128,198
Oregon Pennsylvania Rhode Island South Carolina	7,817 31,015 7,699 3,956	54,119 210,672 19,759 67,568	1,032 1,206 - 7	18,640 19,668 202 1,225	32 1,209 2 71	7,651 26,543 4,456 1,044	11,766	8,881 33,430 7,701 4,034	92,176 256,883 24,417 69,837	13,106 72,080 5,757 16,702	13,022 29,823 350 6,051	4,271 41,117 5,597 2,134	931 - - -	31,330 143,020 11,704 24,887	7,982 33,872 1,302 4,499	3,711 16,143 1,282 3,743	2,431 24,232 1,397 989	137,630 474,150 40,102 103,955	7,902 42,395 2,698 7,246	145,532 516,545 42,800 111,201
South Dakota Tennessee Texas Utah	1,679 21,054 54,770 6,343	35,718 97,618 314,630 33,969	164 2,735 34	11,817 26,315 20,459 2,321	- 25 1,967 18	2,744 8,945 46,386 2,118	1,324 141 16 1,159	1,679 21,243 59,472 6,395	51,603 133,019 381,491 39,567	5,761 10,144 59,100 5,543	7,885 21,439 45,247 2,946	2,419 8,081 26,880 1,649	239 - - 64	16,304 39,664 131,227 10,202	3,424 7,759 24,293 3,832	726 4,150 29,885 2,607	77 3,583 17,623 62	72,134 188,175 584,519 56,270	454 6,645 3 <b>4,53</b> 3 200	72,588 194,820 619,052 56,470
Vermont Virginia Washington West Virginia	585 16,522 10,171 9,370	24,792 91,506 69,208 62,332	13	5,635 145 19,564	703 - -	494 9,259 7,870 326	655 3,117 -	599 17,225 10,171 9,370	30,921 101,565 99,759 62,658	5,866 39,969 18,624 31,016	4,546 885 22,745 -	2,139 8,916 9,025 3,773	175 151	12,551 49,945 50,545 34,789	1,098 9,420 4,279 1,989	615 8,960 11,143 1,436	824 15,407 7,453 4,655	46,009 185,297 173,179 105,527	2,502 3,674 7,214 7,449	48,511 188,971 180,393 112,976
Wisconsin Wyoming Dist. of Col.	8,305 523	73,686 32,317	- 12 -	27,820 2,419	- · 1	28,678 1,198 32,836	316 1,552 58	8,305 536 -	130,500 37,486 32,894	17,662 3,506	41,042 2,126 -	20,709 1,325 4,079	108 38 20	79,521 6,995 4,099	14,489 2,624 1,874	4,170 852 1,624	1,703 23 -	230,383 47,980 40,491	7,204 60 -	237,587 48,040 40,491
Undistributed by State	-	-	-	-	-	-	73,149	-	73,149	_	-	-	23,900	23,900	29,578		4,000	130,627	-	130,627
Total	796,057	4,779,054	22,939	711,965	29,534	658,514	135,473	848,530	6,285,006	990,445	929,864	692,376	27,475	2,640,160	483,004	326,910	420,080	10,155,160	600,605	10,755,765

### MILEAGE OF PUBLIC ROADS AND STREETS

This section presents data on highway construction during 1961, and statistics of public roads and streets existing in the United States as of December 31, 1961.

### Contracts Awarded and Mileage Built

Table CA-3 shows the numbers, dollar value, and miles covered by highway construction contracts awarded and by force account authorizations made by State agencies during 1961 for both State and Federal-aid road projects. Although many of these contracts and force account projects were completed during the year, this was not necessarily the case, particularly for the larger undertakings.

The SMB tables show the miles of construction completed by State highway departments in 1961. The increase in total road and street mileage due to construction is relatively small each year. Most construction is for the improvement of existing highways, such as surfacing of roads not previously surfaced, widening pavements, reducing grades, minimizing curvature, eliminating grade crossings, and other improvements that provide safer, more efficient highways with greater traffic and load-bearing capacities.

Except for contracts financed in part with Federal-aid secondary funds, construction contracted for or performed by counties and other local governments has not been included in the CA (contract award) or SMB (State mileage built) tables.

### Existing Mileage of Roads and Streets

The SM tables present the mileage of State administered roads and streets, classified by system and type of surface. For the State primary system only, they provide additional information on the width of roadways, number of lanes, access control, and traffic volume data. The net changes in system mileage caused by construction, transfers between systems, and abandonments during 1961 have been accounted for in table SM-101. The remaining mileage of public roads and streets under control of the Federal and local governments, is reported in table OM.

In tables M-1, 2, 3, and 21, all mileage under State, local, and Federal jurisdictions has been combined to show the total existing mileage of roads and streets in the United States, classified by system and surface type. Table M-21 shows the extent to which State, local, and other roads comprise the Federal-aid systems.

Attention is called to the fact that the designation of a road or street as part of a Federal-aid system does not alter its status as a State or county road or city street. Inclusion of a highway in the Federal-aid system simply means that, because of its service value and importance, it has been made eligible for Federal construction funds.

### Surface Types

The classifications used in the mileage tables identify only the visible surface types on existing streets and roadways. These tables do not give information concerning the base course and subbase materials. Many highways, either by original design or as a result of reconstruction, consist of more than one major type of construction material. It is regrettable that no practical way exists for presenting useful data on their vertical composition.

### State Highway Systems

The term "State primary system" as used in this bulletin refers to highways that have been officially designated by States as: the "primary system," the "State highway system," or some similar designation. Because the criteria for selecting them have differed greatly among the States, these highway systems differ in scope. However, they do encompass the principal intercounty, intercity, and interstate roads of all States.

Mileage for "State secondary systems" is reported in the tables for States that have designated both a primary and a secondary system. Several States, in addition to having designated secondary systems, have absorbed the responsibility for constructing and maintaining specified county roads, and these are shown as "county roads under State control."

### **Municipalities**

A "municipality" is defined as a political subdivision within which a municipal corporation has been established to provide general local government for a specific population concentration in a defined area. Political units so identified are those incorporated

as cities, boroughs, towns, and villages. All such incorporated places, regardless of population, have been classed as municipalities except as noted in the following statements.

Towns in the six New England States and New York are minor civil divisions similar to townships in other States. Some of these towns and certain incorporated townships in New Jersey and Pennsylvania have been classified as municipalities on the basis of population. In addition to town and township governments in these States, certain counties in a number of States have been classified as municipalities where the area of the county is coextensive, or virtually so, with the area of one or more municipal corporations; or where the county is urban in fact. Additional information concerning the municipal definition is included in the Highway Finance section.

### Municipal Extensions of State Systems

The term "municipal extensions" is used herein exclusively to identify the extensions of State highway systems into or through municipalities as defined in the preceding paragraphs.

### **Local City Streets**

The term "local city streets" refers to all roads and streets, other than municipal extensions of State systems, in the following defined areas:

(1) Municipalities; (2) delimited unincorporated places having an estimated population of 1,000 or more; (3) areas that comprise the incorporated fringe around cities of 50,000 population or greater, defined as urbanized areas by the Bureau of Census in the latest enumeration or as determined by the State highway departments.

### HIGHWAY CONSTRUCTION CONTRACTS AWARDED BY STATE HIGHWAY DEPARTMENTS 1

JANUARY - DECEMBER 1961

(In thousands of dollars)

TABLE CA-3

				CONTRA	OTS FINANCE	ED PARTIAL	LLY OR ENTIRE	RELY WITH	FEDERAL E	FUNDS						COMTRA	ACTS FIN	ANCED WITHOUT	r federa	L FUNDS			TOTAL CONT	
STATE		RSTATE SYSTK ONTRACTS	м		R FEDERAL-A	AID.	FOI	RCE ACCOUN	FT.		Ţ	OTAL		COM	PRACT	FORCE	ACCOUNT	TOLL FACT	ILITIES		TOTAL			
	COST	FEDERAL FUNDS	MILES	COST	FEDERAL FUNDS	MILES	COST	FEDERAL FUNDS	MILES	NUMBER OF CON- TRACTS	COST	FEDERAL FUNDS	MELES	COST	MILES	COST	MILES	COST	MTLES	NUMBER OF CON- TRACTS	COST	MTTLES	TOTAL COST	MILES
Alabama Alaska Arizona Arkansas	30,274 23,359 12,423	27,281 - 22,110 11,179	59 - 58 17	20,455 14,182 23,001 32,890	10,435 13,465 19,404 16,798	631 28 260 505	- - - - 371	 - 185	- - 40	201 30 79 161	50,729 14,182 46,360 45,684	37,716 13,465 41,514 28,162	690 28 318 562	12,569 276 18,080 453	1,214 (2/) 188 17		-		-	270 5 62 7	12,569 276 18,080 453	1,21 <sup>h</sup> (2/) 188 17	63,298 14,458 64,440 46,137	1,904 28 506 579
California Colorado Connecticut Delaware	130,248 11,399 32,957 14,037	112,894 10,418 29,664 12,628	74 27 12 ( <u>2</u> /)	106,675 24,489 4,323 1,149	61,231 15,752 2,401 521	180 345 11 13	1111	- - -	-	. 137 82 34 12	236,923 35,888 37,200 . 15,186	174,125 26,170 32,065 13,149	254 372 23 13	78,123 2,941 7,085 1,444	<b>38</b> 4 153 54 33	1111	1111	3/ 28,962 -	(2/)	298 20 131 16	107,085 2,941 7,085 1,444	384 15 <b>3</b> 54 33	344,008 38,829 44,365 16,630	638 525 77 46
Florida Georgia Havaii Idaho	16,357 52,845 21,307	14,724 46,990 19,671	32 77 - 113	23,193 44,506 6,144 13,500	11,577 25,156 3,373 10,264	257 450 23 278	- 18 -	- 16 -	( <u>2</u> /)	71 120 10 82	39,550 97,369 6,144 34,807	26,301 72,162 3,373 29,935	289 527 23 391	19,462 7,568 - 959	681 357 - 382	1111	-	-	-	141 108 - 27	19,462 7,568 - 959	681 357 382	59,012 104,937 6,144 35,766	970 884 23 773
Illinois Indiana Iowa Kansas	4/ 102,272 4/ 30,402 9,648 16,750	90,461 27,347 8,690 15,047	76 45 17 61	53,371 35,145 32,270 29,068	28,008 17,872 16,434 14,806	552 233 1,016 577	4/ 1,074 4/ 331 2,155	923 210 1,079	(2/) (2/) 260	405 265 575 680	156,717 65,878 41,918 47,973	119,392 45,429 25,124 30,932	628 278 1,033 898	12,546 581 10,939 12,392	389 13 592 2,077	37 - -	(2/) - -	1	-	126 23 252 316	12,583 581 10,939 12,392	389 13 592 2,077	169,300 66,459 52,857 60,365	1,017 291 1,625 2,975
Kentucky Louisiana Maine Maryland	51,446 42,367 6,057 23,154	46,297 38,129 5,452 20,715	26 58 12 18	22,593 19,396 12,682 8,038	11,299 9,768 6,586 4,568	148 140 70 34	- 67	- 64 -	- - 4	85 49 52 46	74,039 61,763 18,806 31,192	57,596 47,897 12,102 25,283	174 198 86 52	23,422 25,066 1,476 6,782	1,753 566 40 50	1,111		3/ 35,109 - - -	65 - -	997 131 28 29	58,531 25,066 1,476 6,782	1,818 566 40 50	132,570 86,829 20,282 37,974	1,992 764 126 102
Massachusetts Michigan Minnesota Mississippi	28,984 110,125 4/ 30,389 4/ 19,112	25,959 97,928 26,104 17,232	6 182 63 68	26,238 97,713 32,256 19,417	12,815 50,011 16,760 10,416	20 946 981 460	- 4/ 1,701 4/ 473	- 1,536 312	(2/) (2/)	40 459 290 203	55,222 207,838 64,346 39,002	38,774 147,939 44,400 27,960	26 1,128 1,044 528	16,143 5,017 1,448 3,697	215 229 8 191		1111	1111	1 1 1	318 51 23 63	16,143 5,017 1,448 3,697	215 229 8 191	71,365 212,855 65,794 42,699	241 1,357 1,052 719
Missouri Montana Nebraska Nevada	44,871 23,822 23,061 10,045	40,419 21,762 20,755 9,541	90 82, 51 48	31,930 19,432 22,034 6,503	17,063 12,472 11,908 5,849	1,013 387 618 104	- - 854 -	- 436 -	20	336 112 387 18	76,801 43,254 45,949 16,548	57,482 34,234 33,099 15,390	1,103 469 689 152	12,377 5 2,946	1448 (2/) 207 -	#6# -	- - - -	,,,,	1111	77 1 58 35	12,377 5 2,946 464	448 (2/) 207 111	89,178 43,259 48,895 17,012	1,551 469 896 263
New Hampshire New Jersey New Mexico New York	12,777 67,230 9,118 122,535	11,488 60,503 8,313 104,434	16 17 64 45	8,531 17,933 10,447 141,241	5,462 9,026 7,374 69,820	48 40 103 300	- - 1,859	1,816	- (호/)	46 44 34 175	21,308 85,163 19,565 265,635	16,950 69,529 15,687 176,070	64 167 345	3,902 7,013 791 48,571	15 41 1 312		-	3/ 1,368 3/ 24,037	( <u>s</u> /)	34 49 6 103	3,902 8,381 791 72,608	15 41 1 312	25,210 93,544 20,356 338,243	79 98 168 657
North Carolina North Dakota Ohio Oklahoma	21,251 5,792 86,352 13,762	19,127 5,151 74,924 12,337	79 16 55 60	38,227 15,669 78,123 22,808	20;835 8,274 41,639 11,582	547 1,098 224 304	42 475 55 -	23 263 49 -	(\$\) (\$\)	198 177 184 176	59,520 21,936 164,530 36,570	39,985 13,688 116,612 23,919	626 1,154 279 364	5,895 - 15,731 772	422 - 253 27		-	1111	-	92 187 26	5,895 15,731 772	422 - 253 27	65,415 21,936 180,261 37,342	1,048 1,154 532 391
Oregon Pennsylvania Rhode Island South Carolina	26,053 75,484 4,797 19,727	24,019 67,641 4,223 17,722	61 99 1 78	22,950 57,857 2,252 18,278	16,535 28,549 1,126 9,212	247 178 15 549	-		-	115 83 13 326	49,003 133,341 7,049 38,005	40,554 96,190 5,349 26,934	308 277 16 627	2,473 39,704 19 6,399	127 400 ( <u>2</u> /) 569	1,066	- 10 -	<u>3</u> / 2,908	71	39 366 1 90	2,473 43,678 19 6,399	127 481 (2/) 569	51,476 177,019 7,068 44,404	435 758 16 1,196
South Dakota Tennessee Texas Utah	4/ 18,862 41,240 59,453 14,638	17,175 37,045 53,456 13,879	52 82 107 23	9,707 39,710 94,361 13,823	5,401 20,982 47,221 10,881	426 743 1,516 200	4/ 819 121 -	484 61 -	73 9 - -	156 225 332 48	29,388 81,071 153,814 28,461	23,060 58,088 100,677 24,760	551 834 1,623 223	4,917 16,758 55,068 2,894	326 791 7,075 48	-	1111	-	-	35 91 332 16	4,917 16,758 55,068 2,894	3 <b>26</b> 791 7,075 48	34,305 97,829 208,882 31,355	877 1,625 8,698 271
Vermont Virginia Washington West Virginia	17,517 52,452 25,207 12,038	15,722 47,155 22,702 10,833	9 33 17 16	9,230 31,223 31,505 9,060	4,708 17,171 15,121 4,652	51 258 301 53	- 51 - -	- 46 -	( <u>s</u> /)	47 212 175 43	26,747 83,726 56,712 21,098	20,430 64,372 37,823 15,485	60 291 318 69	926 11,249 9,180 7,199	31 5,065 523 581	45 50 -	8 14 -	-	-	23 121 60 115	971 11,299 9,180 7,199	39 5,069 523 581	27,718 95,025 65,892 28,297	99 5,360 841 650
Wisconsin Wyoming Dist. of Col.	4/ 29,491 20,479 10,848	26,569 19,015 9,653	77 101 2	43,139 15,510 12,920	22,062 11,467 7,862	342 228 11	4/ 2,734 	1,379 - -	196 - -	315 88 16	75,364 35,989 23,768	50,010 30,482 17,515	615 329 13	12,315 1,980 1,356	21.0 11.0 (2/)	1,373 - -	41 - -		-	165 22 8	13,688 1,980 1,356	251 110 ( <u>2</u> /)	89,052 37,969 25,124	866 439 13
Total: JenDec. 1961	1,684,814	1,502,483	2,482	1,527,097	833,974	18,062	13,200	8,882	642	8,241	3,225,111	2,345,339	21,186	538,909	27,168	3,035	174	92,384	136	5,594	634,328	27,478	3,859,439	48,664
JanDec. 1960	1,612,903	1,444,644	2,198	1,548,995	840,308	18,636	11,841	6,679	875	8,588	3,173,739	2,291,631	21,709	619,420	28,516	20,212	1,691	225,577	26	6,958	865,209	30,233	4,038,948	51,942

<sup>1/</sup> Contracts awarded and force account work authorized by State agencies for highways, including Federal-State, Federal-State-local, and State-local cooperative work, and a small ascount by the Federal Government for national park and forest roads, etc. Work on local roads and strates is included only when contracted or performed by the State or when Federal funds are involved.

2/ Less than one mile, or not measurable in miles.

3/ Contracts awarded for toll facilities: California, San Mateo-Hayward Bridge, \$13,279,000, San Pedro Terminal Island Bridge \$15,623,000; Kentucky, East-Kentucky Turnpike \$22,368,000, West Kentucky Turnpike \$12,781,000; New Jersey, Garden State Parkway

<sup>\$503,000,</sup> New Jersey Turmpike \$365,000; New York, Fire Island Inlet Bridge \$3,459,000, Lewiston-Queenston International Bridge \$6,923,000, Ogdensburg Bridge Authority \$16,000, Newburgh-Beacon Bridge \$13,637,000; Pennsylvenia, Fernsylvania Turmpike \$2,908,000.

h/ Included with force account authorizations, but not included with contracts awarded, are the force account authorizations for work on the Interestate system as follows: Illinois \$1,063,000, Indiana \$19,000, Minnesota \$1,591,000, Mississippi \$170,000, South Dakots \$89,000, and Wisconsin \$6,000.

# MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS—SUMMARY—1961

		STATE-AD	STATE-ADMINISTERED HIGHWAYS	HIGHWAYS						ST	STATE-ADMINISTERED HIGHWAYS	STERED HIGH	WAYS						
		RURAL ROADS	ROADS		MITHTATATION		Tomar		RURAL ROADS	ROADS		ENOM	MUNICIPAL EXTENSIONS	STONS					
STATE		SECONDARY ROADS	Y ROADS		EXTEN- SIONS		MILEAGE		SECONDARY ROADS	ROADS					TOTAL	OTHER	TOTAL	TOTAL CONSTRUC-	STATE
	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL	OF STATE HIGHWAY SYSTEMS	AND DRAINED 1/	AND	STATE PRIMARY SYSTEM	STATE SECONDARY SYSTEM	COUNTY ROADS UNDER STATE CONTROL	TOTAL	STATE PRIMARY SYSTEM	SECONDARY ROADS	TOTAL	RURAL AND MUNICIPAL	MIEAGE SURPACED 1/	SURFACED	NO.	
Alabema Alaska Arizona Arkansas	ıđ.,	1111	102	102 44 1		31 137 22 2	133 137 28 27 2	160 238 135		309	1469 238 1435	35 1.9 1.5		35 139 54	50¢ 557 1880	998	1,502 5 478 654	1,635 104 615 656	Alabema Alaska Arizona Arkensas
California Colorado Connecticut Delaware	1111			.1.1.2		231	231	605 1445 66	<sup>67</sup>	٠.٠٩	605 445 66 136	F128	, E	F#85	88 88 141	305	987 462 88 141	1,218 462 86 143	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	8 20 19	1.7 - -	1111	25 19	1111	135	25 155 19	187 602 224 224 224	398 - 114	1111	979 862 36 36 36 36	95 83 17	E	126 83 17	1,105 685 38 241	64 857	1,169 1,542 38 241	1,194 1,697 38 260	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	1111		1111			- 421 46	- 121 94	485 922 651 404	, , , ,	1111	485 922 651 404	21 88.38		8888	707 136 136	215 - 914 - 934	819 961 1,621 1,021	819 961 1,745 1,115	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland					1111	6	6 111	786 119 88 67	2/ 487 3/ 155 29	1111	786 606 243 96	3, 10 10 8	2/20 3/7	45.57.51 57.51	820 649 106	285	1,105 649 260 106	1,114 649 260 106	Kentucky Louisians Maine Maryland
Massachusetts Michigan Minnesota Mississippi		1111		1111	1,111	17	17	97 831 120 135	1111		97 831 420 135	\$985 \$		∄%&¤	141 893 148	11.75.75.00 10.00	1,360 1,075 197	1,377 1,075 1,075	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	1 1 1 1	150.11	1111					315 217 110	1,829 162 -	ot	2,170 474 512 146	62 6 15	( <u>4</u> /)	62 9 21.	2,232 64, 527 146	325	2,232 529 858 146	2,232 534 852 146	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York			1111	검 .	1111		, r 21 r	36 35 237 890	29	1111	65 35 237 890	23 23 23	स • • • •	~3-ସ୍ଥ	81 258 913	~ &	258 258 245	55 8 64 8 64 8 64 8 64	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma			8	99		, <sup>†</sup> , ,	% <sup>₹</sup>	573 324 1,944 232	111	1,306	1,879 324 1,944 232	51 111 174 25	37 _ _	88 11 174 25	1,967 335 2,118 257	187	1,967 522 2,118 262	2,033 546 2,118 262	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	1111	22	1111	ដ	1111	<del>1</del> 91	185	253 715 13 199	151 947 801		1,662 1,662 13 1,000	17 162 19 21	112 - 162	18 274 19 183	1,936 1,936 32 1,183	1,141 18 - 3	1,563 1,954 32 1,186	2,048	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	1161		1111	6 .	ı i d i		' a 5'	3,620 3,640 265 265		1111	412 620 3,640 265	8 47 379 57	1,1 1 1	8 47.5 57.9	420 694 4,019 317	88.88 <sub>, 13</sub>	818 1,604 1,019 329	1,606 4,029 329	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia			, 6	9	1111	. , % .	83 9	108 338 187 538	% .	- 721 - 797	108 1,059 273 1,335	61 12 12 57	16 14	35 17 69	411,00,1 400,1 404,1	18 1.55	132	132 1,094 1,173 1,173	Vermont Virginia Washington West Virginia
Wisconsin	. &	. ,		30		9,9	ଅନ୍ଧ	260		1 1	517 260	67 5		67	¥2,98	391	369	995 105	Wisconsin Wyoming
Total	152	£3	176	371	н	1,371	1,743	22,006	5,133	3,253	30,392	2,271	474	2,685	33,077	9,459	<sup>1</sup> 2,536	14,279	Total

### MILEAGE BUILT ON STATE HIGHWAYS-1961

### CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

Compiled for calendar year from reports of State authorities TABLE SMB-2, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

				P	RIMARY STAT	E HIGHWAYS -	RURAL						PRIMARY ST	ATE HIGHWA	YS - MUNICIPA	L EXTENSIONS		
	MILEAGE		MILEAGE SU	JRFACED <u>1</u> /		SUBT	OTALS		TOTAL	MILEAGE		MILE	AGE SURFACE	D 1/	SUBT	OTALS		TOTAL
STATE	GRADED AND DRAINED	о З	F G-1 H-1	G-2 H-2 I	J	SURFACING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING 2/	TOTAL MILEAGE SURFACED	MILEAGE GRADED AND SURFACED	CRADED AND DRAINED	D E	F G-1 H-1	G-2 H-2 I	J	SURFACING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING 2/	TOTAL MILEAGE SURFACED	MILEAGE GRADED AND SURFACED
Alabema Alaska Arizona Arkanses	- 54 -	- - 84	6 5 31 242	15 <sup>4</sup> - 207 107	- - - 2	32 1 19 51	128 4 219 384	160 5 238 435	160 59 238 435	-		- - - 3	31 15 30	4 12	14 - 7 9	21 - 12 36	35 - 19 45	35 - 19 45
California Colorado Connecticut Delaware	- - -	28 -	134 - -	432 367 62 7	39 50 4 -	17 43 15	588 402 51 7	605 445 · 66 7	605 445 56 7	- -	-	- - -	35 16 13 2	42 1 7	4 5 8 1	73 12 12	77 17 20 2	77 17 20 2
Florida Georgia Hawaii Idaho	8 20 - 19	- 3 -	46 129 - 114	517 441 22 110	18 29 -	1.34 1.38 - 99	447 464 22 125	581 602 22 224	589 622 22 243	-	14	5 -	86 57 2 17	9 7 -	9 22 1	86 61 17	95 83 2	95 83 2 17
Illinois Indiana Iowa Kansas	- - -	6 - 44 12	31 - 20 156	289 861 400 192	159 61 187 44	132 52 48 55	353 870 603 <b>34</b> 9	485 922 651 404	485 922 651 404	- - - -	_ ].	- - 3	85 32 35 16	33 7 20 13	27 6 8 12	92 33 48 20	119 39 56 32	319 39 56 32
Kentucky Louisiana Kaine Maryland	- - -	138 - - -	90 - 14 -	540 95 70 40	18 24 4 27	38 26 35 16	748 93 53 51	786 119 88 67	786 119 88 67	- - -	-	1	30 16 10 6	3 7 - 2	5 3 3 4	29 20 7 4	34 23 10 8	34 23 10 8
Massachusetts Michigan Minnesota Mississippi	- - -	12 34 -	342 30 75	97 324 320 32	153 36 27	30 300 58 28	67 531 362 107	97 831 420 135	97 831 420 135	- - -	- 1 8	- - 5 - 1	43 30 66 6	1 26 13 6	14 17 27 8	30 45 61 .5	ИН 62 88 13	44 62 88 13
dissouri Montana Mebraska Mevada	- - -	2 12 56 -	118 3 320 -	102 287 78 110	119 10 58	61 34 84 32	280 278 428 78	341 312 512 110	341 312 512 110		7 - 2 -	17 - 7	16 5 5	22 1 1.	24 -* 1 -	38 6 14 -	62 6 15	62 6 15
lew Hampshire New Jersey New Mexico New York	- 12 -	- - 4	10 - 49 81	26 35 184 804	- - - 5	16 4 67 51	20 31 170 839	36 35 237 890	36 35 249 890		-	- 2 -	- 1 44 17 23	2 2 -	9 2 23	1 37 19	1 46 21 23	] 46 27 23
North Carolina North Dakota Dhio Uklahoma		- 74 - 25	32 116 308 140	493 83 1,585 52	48 51 51 15	95 40 64 80	478 284 1,880 152	573 324 1,944 232	573 324 1,944 232	-	1	1. 1 6 7	45 6 141 11	5 3 27 7	- 3 27 9	51 8 147 16	51 11 1 <b>74</b> 25	51 11- 174 25
regon ennsylvania thode Island outh Carolina	- * -	7 2 - -	7 35 3 73	232 592 10 125	7 86 - 1	50 99 1 37	203 616 12 162	253 715 13 199	253 715 13 199	-	-	- 9 - 9	12 132 19 11	5 21 - 1	8 25 1 2	9 137 18 19	17 162 19 21	17 162 19 21
outh Dakota ennessee exas tah	• • 9	123 6 4	31 175 2,339	255 418 1,215 265	3 21 82 -	20 50 649 21	392 570 2,991 244	412 620 3,540 265	412 620 3,649 265	- - 1	2 5	1 7 80 1	4 65 252 51	3 - 42	67 13	8 -74 312 39	8 74 379 52	8 74 380 52
fermont Firginia Jashington Jest Virginia		1	3 31 64 -	105 296 114 511	- 11 8 27	22 44 24 31	86 294 163 507	108 338 187 538	108 338 187 538	- - - -	- - - -	- 1 1	6 18 11 52	- - 3	1 1 5	5 18 11 50	6 19 12 55	6 19 12 55
isconsin yoning	30	34	96 47	316 211	71 2	57 52	460 208	517 260	517 290	-	1 -	5	45 5	<b>76</b>	4 1	63 4	67 5	67 5
Total	152	712	5,546	14,190	1,558	3,152	18,854	22,006	22,158	1	42	175	1,676	378	441	1,830	2,27	2,272

Footnotes appear on sheet 2.

### MILEAGE BUILT ON STATE HIGHWAYS-1961

### CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

Commiled for calendar year from reports of State authorities

TABLE SMB-2, 1961 SHEET 2 OF 2

				SECONDAR	y roads ui	DER STATE CON	FROL - RURAL					SECO	DARY ROADS	UNDER STA	TE CONTROL - 1	MUNICIPAL EXTEN	BIONS	
			MILEAGE SU	rfaced 1/		SUBI	OTALS .					MILEAGE S	SURFACED 1/		SUB	POTALS		TOTAL
STATE	MILEAGE GRADED AND DRAINED	D E	F G-1 H-1	G-2 H-2 I	J.	SURFACING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING 2/	TOTAL MILEAGE SURFACED	TOTAL MILEAGE GRADED AND SURFACED	MILEAGE GRADED AND DRAINED	D E	F G-1 H+1	I H-5 G-5	J	SURFACING ON EARTH ROADS OR NEW LOCATION	RECON- STRUC- TION OR RESUR- FACING 2/	TOTAL MILEAGE SURFACED	MILEAGE GRADED AND SURFACED
								SEC	ONDARY S	TATE HIGH	WAYS							
Delaware	-	-	16	3		-	19	19	19	-	-	-	1	l,	1.	I	2	2
Florida	17	-	277	121	-	293	105	398	415	-	-	11	20	-	17	14	31	31
Hawaii	-	-	-	14	-	4	10	14	14	-	-	-	-	-	-	٠	-	-
Louisiana: Secondary Fárm-to-market Total		7 5 12	-	123 352 475	-	12 2 . 14	118 355 473	130 357 487	130 357 487	-	-	-	7 11 18	5 15	1 - 1	8 11 19	9 11 20	9 11 20
Maine 3/	-	19	111	25	-	7.	143	155	155	-	-	. 2	5	-	-	7	7	7
Maryland	-		2	27	-	6	23	29	. 29	-	-	-	5	-	-	5	S	2
Missouri	-	1,112	702	10	5	24	1,805	1,829	1,829		-	-	-	-	-	-	-	( <u>4</u> /)
Montana	5	44	7	111	-	41	121	162	167	-	1-	-	2	-	-	3	3	3
Nevada	-	-		26		•	26	26	26	-	-	-	-	-	-	-	-	-
New Hampshire	-	-	28	1.	-	7	22	29	29	-	-	-	1	-	-	Í	ì	1
Oregon	21		36	113	2	23	128	151	172	-	-	-	1	-	-	1	1	1
Pennsylvania	-	29	256	651	11	50	897	947	947	-	-	15	94	3	4	108	112	112
South Carolina	-	1	797	3	-	572	229	801	801 .	-	4	157	1	-	121	41	162	162
Washington	-	2	63	19	2	20	66	86	86	-	-	-	5	-	1	ł,	5.	5
Total	43	1,219	2,295	1,599	20	1,061	4,072	5,133	5,176	-	5	185	150	6	145	201	346	346
								COUNTY	ROADS UN	DER STAT	E CONT	rrol 5						•
Alabama	102	36	273	-	-	-	309	309	411	-	-	-	-	-	-	-	-	-
Delaware	2	1	88	21	-	41	69	110	112	-	-	-	-	1	1	-	1	1
Nevada	-	-	-	10	-		10	10	10	-	-	-	-	-	-	-	-	-
North Carolina	66	588	520	198	-	453	853	1,306	1,372	-	3	11	23	-	10	27	37	37
Virginia	-	159	461	101	-	45	676	721	721	-	2	12	2	-	1	15	16	16
West Virginia	6	79	111	607	*	54	743	797	803	-	-	-	14	-	1	13	14	14
Total	176	863	1,453	937	-	593	2,660	3,253	3,429	-	· 5	23	39	1	13	55	68	68
									SECONDAR	Y STATE R								
TOTAL	219	2,082	3,748	2,536	20	1,654	6,732	8,386	8,605		10	- 208	189	7	158	256	414	414

<sup>1/</sup> Surface types indicated by symbols in these columns are as follows: D, soil surfaced; E, slag, gravel, or stone; F, bituminous surface treated; C-1, mixed bituminous, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; C-2, maring a combined thickness of surface and base less than in inches and/or low lower-bearing departity; 6-2; mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base? I nohes or more and/or a high load-bearing capacity with or without portland cement concrete base; I, bituminous concrete and sheet asphalt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of G and

H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no

A shrinkers according to them, the mileage was classified as G-1 and H-1.

2/ See table SM-101 for segregation between resurfacing to a different ty
3/ Mileage built on State-aid systems.

4/ Included with mileage built on municipal extension of State primary sy
5/ County roads are under State control as follows: all counties in Dela See table SM-101 for segregation between resurfacing to a different type and resurfacing to the same type.

<sup>|</sup> See Seal Swill of Segregation season restracting of a state of the season of the sea

### MILEAGE BUILT BY STATE HIGHWAY DEPARTMENTS ON LOCAL ROADS, ETC.-1961

### CLASSIFIED BY TYPE OF SURFACE

Compiled for calendar year from reports of State authorities TABLE SMB-5, 1961 TSSUED DECEMBER 1962

		COUNTY OF	R OTHER LO	CAL ROADS I	OT UNDER S	STATE CONTROL	<u>1</u> /		<u> </u>	OTHER S	SPECIAL COM	STRUCTION	2/			1
	MILEAGE		MI	LEAGE SURF	CED 3/		TOTAL	MTLEAGE		МІІ	EAGE SURFA	ACED 3/		TOTAL	TOTAL	
STATE	GRADED AND DRAINED	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL MILEAGE SURFACED	MTLEAGE GRADED AND SURFACED	GRADED AND DRAINED	D E	F G-1 H-1	G+2 H-2 I	J	TOTAL MILEAGE SURFACED	MILEAGE GRADED AND SURFACED	Construc- Tion	STATE
Alabama Alaska Arizona Arkansas	31 - - 2	17 - 10 70	875 - 62 69	27 - 15 -	-	919 - 87 139	950 - 87 141	45 137	- - 14 32	56 - 12 3	23 - 108 -	- -	79 - 134 35	79 45 271 35	1,029 45 358 176	Alabama Alaska Arizona Arkansas
california colorado connecticut celaware	- - -	15 - - -	23 - - -	153 - - -	- - -	191 - - -	191 - -	231. - - -	25 - - -	<u> </u>	45 - - -	-	114 - - -	345 - - -	536 - - -	California Colorado Connecticut Delaware
florida Jeorgia Hawaii [daho	13 <sup>1</sup> 4	100 - -	612 -	58 78 -	1	59 791 - -	59 925 -	1 - -	- - -	5 45 - -	- 21 -	•	66 - -	5 67 - -	64 992 -	Florida Georgia Hawaii Idaho
[llinois Indiana Iowa Kansas	- 124 94	3 403 228	96 - - 350	72 - 431 7	₽₽ 80 -	215 914 585	215 1,038 679	-	-	- - -		: :	:	-	215 1,0 <b>3</b> 8 679	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	9 - - -	21 - - -	264 - - -	-		285 - - -	294 - -	-	-	-		-	-	- - -	294 - - -	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	17 -	- 124 178	317 65 -	11 26 324 -	-	11 467 567	11. 484 567 -	- - - -	-	- - - 49	- - -	- - -	- - -	- - - 49	11 484 567 49	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	-	- 585 - -	- 38 -	-	- - 3 -	323 -	- 323	-	- 27 1	- 19 -	- :	- 1	- 46 2 -	46 2	46 325	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	-	: :	- - - 13	- - - 15	111	<u>.</u> - - 28	- - - 28	1 - 1		-	- - 2	2 2	- 2 -	- 3 - 5	- 3 - 33	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	24 -	145 - 5	7	34 -	- - -	186 - 5	210 - 5	-		- - - -	1 - -	- - -	- 1	1 - -	- 511 - 2	North Caroli North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	5 - -	- - -	22 - - -	22 - - -	-	47 - -	52 - - -	459 - - -	1,084 18 - -	4 - - 3	6 - -	-	1,094 18 - 3	1,553 18 - 3	1,605 18 - 3	Oregon Pennsylvania Rhode Island South Carolin
South Dakota Tennessee Texas Utah	-	119 193 -	200 496 -	25 115 - 12		344 804 12	344 804 - 12	2	- 2	14 78 -	26 -	50 - -	54 106 - -	54 108 - -	398 912 - 12	South Dakota Tennessee Texas Utah
Vermont Virginia Vashington Vest Virginia	- - 28 -	- 21	18 - 112 -	- - 17	- 5 -	18 155 -	18 183 -	- - -		- - -	- - -	- - -		- - - -	18 - 183 -	Vermont Virginia Washington West Virgini
Wisconsin Wyoming	20	110 40	216 24	- 26	-	326 90	346 90	- 6	30 14	15 -	17 -	3 -	65 14	65 20	411 110	Wisconsin Wyoming
Total.	488	2,087	3,880	1,468	133	7,568	8,056	883	1,247	337	249	58	1,891	2,774	10,830	Total

<sup>1/</sup> Includes mileage built by State highway departments on Federal-aid secondary roads located off the State highway system. Also includes projects built by local authorities on Federal-aid secondary roads but only where they were partially or entirely financed with Federal-aid funds.

3/ Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous

penetration having a combined thickness of surface and base less than 7 inches and/or low loadbearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity with or without portland cement concrete base; I, bituminous concrete and sheet asphalt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

<sup>2/</sup> Mileage built on roads in State parks, forests, institutional grounds, etc., on toll roads, and on local city streets not connecting State highway system. Includes mileage built in Federal parks, forests, and on other roads under Federal control, whether built by State highway departments

# EXISTING MILEAGE OF STATE-ADMINISTERED ROADS AND STREETS—SUMMARY—1961

Compiled for end of calendar year from reports of State authorities

CLASSIFIED BY SYSTEM

	· .	!		සසීශ්ර	& & ¥ ъ	<u>೬ ೮</u> 4 ೦	<i>የ</i> ነሕ	2489	86.48	5804	8450	ឌី៦២೪	<b></b>	18 8 18 to	<u>2845</u>	a :=	55	
	TOTAL	STATE	TERED ROADS AND STREETS SURFACED	16,118 2,238 4,762 11,090	14,628 8,199 3,454 3,945	15,747 16,133 1,014 1,110	15,729 10,946 10,111 10,486	20,595 15,304 11,400 4,842	2,728 9,167 12,242 10,529	30,200 10,528 9,319 5,914	4,159 2,601 10,117 14,615	62,091 6,319 18,683 11,950	7,945 42,473 992 25,804	7,256 8,890 58,868 5,393	2,267 49,888 6,704 20,641	11,782	676,753	8.11 of
		OTHER	STATE ROADS SURFACED 2/	62 -	561 17 176 -	83°4	25 25 25 25 25 25 25 25 25 25 25 25 25 2	8828	8,8,	∾¤8 '	34 727 1,228	888.88	£83.8	뉰終용	82 52 83	281	688,7	ot system, ney system
		TOTAL		16,039 2,238 4,762 11,090	14,067 8,182 3,278 3,945	15,638 16,084 1,012 4,699	15,536 10,789 9,870 10,249	20,499 15,272 11,203 4,813	2,432 9,167 11,862 10,529	30, 198 10, 509 9, 239 5, 914	4,125 1,874 10,117 13,387	61,992 6,297 18,442 11,644	7,472 41,804 944 25,709	7,144 8,605 58,838 5,393	2,809 49,816 6,621 20,479	11,600	668,864	s rural and 371 miles municipal designated as a farm-to-market system, by the State without being added to the existing State highway system
	MS 1/		TOTAL	1,348 50 240 785	457, 150 151 151 151	1,757 1,907 270	2,887 980 1,103 777	2,223 1,223 637 272	689 1,689 796	40% 128% 128%	338 806 621 1,138	2,941 2,676 793	4 2 5 %	222 890 4,537 627	1, 60, 4, 2, 4, 2, 3, 4, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	1,501	53,194	ed as a fe existing
MILEAGE	MUNICIPAL EXTENSIONS		SECOND- ARY ROADS	62	76	339		14 612 5/ 307 151		86.4	SE	1,573	1,988 1,988 2,3#	1 3 4 1	634 171 171	11	19816	designate ed to the
SURFACED MILEAGE	MUNICIPA		STATE PRIMARY SYSTEM	1,286 50 240 785	1,734 410 740 77	1,418 1,907 25 270	2,887 980 1,103 577	84.05 EZI	1,150	47.2%	20, 138 1, 138	1,368 2,676 793	2, 433 28, 433 205	222 890 4,537 627	193 193 193 193 193 193 193 193 193 193	1,501	43,813	municipal being add
,			TOTAL	14,691 2,188 4,522 10,305	12,333 7,772 2,538 3,771	13,881 14,177 977 4,429	12,649 9,809 8,767 9,672	19,651 14,049 10,566 4,541	1,812 8,017 10,173 9,733	28, 794 10, 288 8, 84,7 5, 803	3,787 1,068 9,496 12,249	59,051 6,064 15,766 10,851	7,008 37,383 660 22,460	6,922 7,715 54,301 4,766	2,016 48,211 6,087 19,853	10,099	615,670	351 miles
	OADS	ROADS	COUNTY ROADS UNDER STATE CONTROL	7,223	1,880	1 1 1 1		, , , ,	1111			47,699	1111	1 1 1 1	40,645 15,254	1 1	113,227	rural and by the Stat
	HURAL ROADS	SECONDARY ROADS	STATE SECONDARY SYSTEM	1 1 1 1	1,363	905	1:1:	14, 10, 363 5/ 7, 300 2, 796	1 1 1 1	20,929 4,606 3,164	2,158	1111	2,527 24,872 14,205	F 1 1 F	2,261	1 1	101,720	6,470 mlles d. d system. maintained
			STATE PRIMARY SYSTEM	7,468 2,188 4,522 10,305	12, 333 7, 772 2, 538 528	9,211 14,177 4,77 4,429	12,649 9,809 8,767 9,672	19,651 3,686 3,266 1,745	1,812 8,017 10,173 9,733	7,865 5,682 8,847 2,113	1,629 1,068 9,496 12,249	11,352 6,064 15,766 10,851	4,481 12,511 660 8,255	6,922 7,715 54,301 4,766	2,016 7,566 3,826 4,599	10,099	400,723	4/ Inclues are surface 5/ State-ad 5/ Mileage
	IIIOMIAT	STATE	AUMINIS- TERED ROADS AND STREETS	18,108 4,279 4,932 11,172	16,564 8,252 3,466 4,804	15,802 16,540 1,095 4,918	15,731 10,946 10,128 10,486	20,609 15,304 11,471 4,842	2,728 9,167 12,984 10,556	30,200 11,344 9,460 6,248	2,698 11,940 11,940	72,627 6,321 18,683 12,055	8,786 16,539 1,008 29,417	7,426 8,977 58,897 5,630	2,269 50,672 6,753 31,581	11,909	118,821	4/ In which are s 5/ 5t 5/ 5/ ML
		OTHER	STATE ROADS 2/	62	2,436 17 188 -	201 202 203 24	193 157 258 237	%%ជូ8	1,122	2 19 171	38. 1,261	원 81 21 25 25 15 21 25 25 25 25 25 25 25 25 25 25 25 25 25	1,279 4,653 64 152	162 372 30	8 5 5 10 10 10 10 10 10 10 10 10 10 10 10 10 1	309	16,132	control.
		TORAL	EHLWAHI AND SECONDARY ROADS	18,029 4,279 4,932 11,172	14,128 8,235 3,278 4,204	15,693 16,485 1,093 4,869	15,538 10,789 9,870 10,249	20,513 15,272 11,250 4,813	2,432 9,167 11,862 10,556	30,198 11,325 9,303 6,248	4,127 1,875 11,940 13,393	77, 6,299 18,412 187,11	7,507 11,886 944 29,265	7,264 8,605 58,867 5,630	2,209 50,600 6,621 31,380	11,600	702,689	State sys
	TOMS 1/		TOTAL	1,348 57 240 785	1,734 410 740 174	1,758 1,914 35 270	2,887 980 1,103 577	848 1,223 637 272	620 1,150 1,689 797	1, 28,5 22,1 12,2 22,1	338 807 639 1,138	3,025 23 2,676 793	464 4,427 284 3,472	222 890 4,543 627	1,624 44,45,83	1,501	53,565	art of the
LEAGE	MUNICIPAL EXTENSIONS		SECOND- ARY ROADS	62	 76	339		14 612 5/ 307 151	1111	888 , 33	132	1,656	1,994 - 2,567	1 1 1 1	- 66.3 14.1	1 1	9,708	law as p y or town and othe
TOTAL MILEAGE	MUNICIE		STATE PRIMARY SYSTEM	1,286 57 240 785	1,734 410 740 77	1,419 1,914 25 270 270	2,887 980 1,103 577	848 611 330 121	620 1,150 1,689 797	844 392 392 449	206 807 639 1,138	1,369 233 2,676 793	314 2,433 284 905	222 890 4,543 627	193 971 364 485	1,501	43,857	ignated by thin a cit nal, toll,
			TOTAL	16,681 4,222 4,692 10,387	12,394 7,825 2,538 4,030	13,935 14,571 1,058 4,599	12,651 9,809 8,767 9,672	19,665 14,049 10,613 4,541	1,812 8,017 10,173 9,759	28,794 11,100 8,911 6,136	3,789 1,068 11,301 12,255	68,417 6,066 15,766 10,938	7,043 37,459 660 25,793	7,042 7,77 54,324 5,003	2,016 48,986 6,087 30,731	10,099	649,124	is not des e route wi institutio
	CADS	Y ROADS	COUNTY ROADS UNDER STATE CONTROL	9,213	- - - 2,134			1 1 1 1				190,77	1111		- - - - - - - - - - - - - - - - - - -	1 1	136,515	ates that of a Stat , forest,
	RURAL ROADS	SECONDARY ROADS	STATE SECONDARY SYSTEM	1 1 1 1	1,368	4,714 586	. ,	4/ 10,363 5/ 7,347 2,796	4 1 1 1	20,929 5,350 3,488	2,160	, , , ,	2,562 24,948 17,538		2,261		106,410	tpsl portion (psl portion (State park of ferry rou
		-	STATE PRIMARY SYSTEM	7,468 3/ 4,222 4,692 10,387	12,394 7,825 2,538 528	665't 714'51 716'41 76'6	12,651 9,809 8,767 9,672	19,665 3,686 3,266 1,745	1,812 8,017 10,173 9,759	7,865 5,750 8,911 2,113	1,629 1,068 11,301 12,255	11,353 6,066 15,766 10,938	4,481 12,511 660 8,255	7,042 7,715 54,324 5,003	2,016 7,566 3,826 4,602	10,099	1406,199	Inde mileage s the minici s mileage of s 86 miles c
		ATA TEO	OIALE	Alabama Alaska Arizona Arkansas	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming	Totals	1/ May include mileage in some States that is not designated by law as part which constitutes the municipal portion of a State route within a city or town. 2/ Includes mileage of State park, forest, institutional, toll, and other real includes 86 miles of ferry routes.

### EXISTING MILEAGE OF STATE-ADMINISTERED ROADS AND STREETS-1961

Compiled for end of calendar year from reports of State authorities

### CLASSIFIED BY TYPE OF SURFACE

TABLE SM-2, 1961 ISSUED DECEMBER 1962

	-		STATE P	RIMARY AND	SECONDARY RO	DADS				OT	HER STA	TE ROADS 1	./		TOL	L FACILITIES	2/	
	NON-	<u> </u>	su	RFACED MILE	AGE 4/		TOTAL	NON-		SURF	ACED MI	LEAGE 4/		TOTAL	SURFACED M	IILEAGE 4/	Ī	TOTAL STATE ADMIN-
STATE	SURFACED MILEAGE 3/	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	PRIMARY AND SECONDARY ROADS	SURFACED MILEAGE 3/	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	OTHER STATE ROADS	G-2 H-2 I	J	TOTAL TOLL FACILITIES	ISTERED ROADS AND STREETS
Alabama Alaska Arizona Arkansas	1,990 <u>5</u> / 2,041 170 82	4,405 966 249 2,075	4,879 1,200 1,654 3,291	6,517 67 2,787 5,092	238 5 72 632	16,039 2,238 4,762 11,090	18,029 4,279 4,932 11,172		- - 5 t	55 - - -		-	79 - - -	79 - - -		- - - -	- - -	18,108 4,279 4,932 11,172
California Colorado Connecticut Delaware	61 53 - 259	1,241 717 - 524	2,281 41 418 2,062	8,958 7,105 2,051 910	1,587 319 809 449	14,067 8,182 3,278 3,945	14,128 8,235 3,278 4,204	1,875  12 -	241 - 171 -	172 - 5	147 - -	1. - -	561 - 176 -	2,436 188	-	17 2	- 17 - -	16,564 8,252 3,466 4,204
Florida Georgia Hawaii Idaho	55 401 81 170	36 292 35 300	8,311 6,102 132 1,648	6,867 8,128 844 2,720	424 1,562 1 31	15,638 16,084 1,012 4,699	15,693 16,485 1,093 4,869	- 6 - 38	- 19 - 6	- 25 - 5	- 5 2	· -	- 49 2 11	- 55 2 49	109 - - -	-	109 - - -	15,802 16,540 1,095 4,918
Illinois Indiana Iowa Kansas	- - - 2	3 <sup>4</sup> 32 378 62	592 675 687 6,132	6,737 8,615 3,550 2,787	8,173 1,467 5,255 1,268	15,536 10,789 9,870 10,249	15,538 10,789 9,870 10,249	17	- 185 -	- 77 -	- - 5	- - 7	- 241 *	- - 258 -	6 - 177	187 157 - 60	193 157 - 237	15,731 10,946 10,128 10,486
Kentucky Louisiana Maine Maryland	- 47 	3,550 2,629 982 10	6,795 7,967 470	9,455 11,189 2,185 3,135	699 1,454 69 1,198	20,499 15,272 11,203 4,813	20,513 15,272 11,250 4,813	- - 24 -	6 - 70 -	78 - 16 -	12	-	96 86	96 110	- - 111 10	- 32 - 19	32 111 29	20,609 15,304 11,471 4,842
Massachusetts Michigan Minnesota Mississippi	- - - 27	49 2 <b>7</b> 6 1 <b>,9</b> 67	284 2,873 1,748 4,870	2,050 3,585 6,733 1,600	98 2,660 3,105 2,092	2,432 9,167 11,862 10,529	2,432 9,167 11,862 10,556	- - 742 -	375	- - 5 -	169 - - -		169 - 380 -	169 1,322	127 - - -		127 - - -	2,728 9,167 12,984 10,556
Missouri Montana Nebraska Nevada	816 64 334	8,677 2,715 2,341 1,410	15,979 2,448 4,833 810	2,038 5,310 770 3,694	3,504 36 1,295	30,198 10,509 9,239 5,914	30,198 11,325 9,303 6,248	- - 77	14 75	- - .5 -	1 5 1 -		19 80 -	- 19 157				30,200 11,344 9,460 - 6,248
New Hampshire New Jersey New Mexico New York	1,823 6	60 - 1,914 163	3,455 2,667 3,777	430 756 5,481 6,022	180 1,118 55 3,425	4,125 1,874 10,117 13,387	4,127 1,875 11,940 13,393	96 - 33	19 243 - 144	12 81 - 92	3 91 - 253	2 143	34 417 - 632	36 513 - 665	276 - -	34 - 596	- 310 - 596	4,163 2,698 11,940 14,654
North Carolina North Dakota Ohio Oklahoma	9,450 2 - 87	22,113 1,203 3 1,034	22,987 1,135 1,885 4,316	15,255 3,624 14,981 3,807	1,637 335 1,573 2,487	61,992 6,297 18,442 11,644	71,442 6,299 18,442 11,731	86 - 18	52 20 60	39 72	8 1 -	1	99 22 - 132	185 22 - 150	- - 163	- 241 -	- 241 174	71,627 6,321 18,683 12,055
Oregon Pennsylvania Rhode Island South Carolina	35 82 - 3,556	268 4,364 - 389	1,098 7,072 205 21,933	5,803 25,712 561 2,260	303 4,656 178 1,127	7,472 41,804 944 25,709	7,507 41,886 944 29,265	806 3,984 16 57	340 - 18 12	35 164 24 79	98 19 6 4	- 13 -	473 196 48 95	1,279 4,180 64 152	- - -	473 -	473 -	8,786 46,539 1,008 29,417
South Dakota Tennessee Texas Utah	120 - 29 237	1,146 51 28 788	1,287 2,086 40,948 482	4,203 5,941 15,533 4,054	508 527 2,329 69	7,144 8,605 58,838 5,393	7,264 8,605 58,867 5,630	50 87 -	10 232 -	- 50 - -	20 3 -	82 -	112 285 - -	162 372 - -	<u>.</u> - -	- - 30	- - 30 -	7,426 8,977 58,897 5,630
Vermont Virginia Washington West Virginia	- 784 - 10,901	66 20,046 94 8,638	763 24,062 3,930 3,495	1,348 5,178 1,701 7,702	32 530 896 644	2,209 49,816 6,621 20,479	2,209 50,600 6,621 31,380	2 - 49 39	47 - 35 22	7 - 38	3 4 7 54	15 3	57 19 83 76	59 19 1 <b>32</b> 115	1 41 -	12	1 53 86	2,269 50,672 6,753 31,581
Wisconsin Wyoming	- 43	46 82	2,047 1,030	6,522 4,108	2,985 17	11,600 5,237	11,600 5,280	127	85 ~	97	-	-	182 -	309 -	-	-	-	11,909 5,280
Total	33,825	98,448	239,842	266,461	64,113	668,864	702,689	8,243	2,525	1,200	919	267	4,911	13,154	1,023	1,955	2,978	718,821

bearing capacity with or without portland cement concrete base; I, bituminous concrete and sheet asphalt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1. Toll mileage shown does not reflect changes in type due to resurfacing.

5/ Includes 86 miles of ferry routes.

State park, forest, reservation, institutional, and other roads under State control.
Toll facilities which are not a part of the State system.
Nonsurfaced mileage includes primitive, unimproved, and graded and drained roads.
Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penetration baving a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, oituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-

### EXISTING MILEAGE OF STATE HIGHWAYS-1961

### CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

Compiled for end of calendar year from reports of State authorities

TABLE SM-3, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

	]		PRTMAPV	STATE HIGH	WAYS - RITE	RAT.		I	PRTMA	RY STATE I	IGHWAYS - 3	GINTCTPAT. F	EXTENSIONS 1/					ľ
	-			RFACED MILE					111111		RFACED MILI		ATMADIONO L		TOTAL	TOTAL	TOTAL	
STATE	NON- SURFACED MILEAGE 2/	ى ت	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	TOTAL RURAL	non- surfaced mileage 2/	D	F G-1 H-1	6-2 H-2 I	J J	TOTAL SURFACED MILEAGE	TOTAL MUNICIPAL	non- surfaced mileage	SURFACED MILEAGE	STATE PRIMARY SYSTEM	STATE
Alabama Alaska Arizona Arkansas	4/ 2,034 170 82	12 957 249 2,068	1,917 1,175 1,627 3,198	5,366 56 2,607 4,563	173 - 39 476	7,468 2,188 4,522 10,305	7,468 4,222 4,692 10,387	- 7 -	9	136 25 27 93	1,085 11 180 529	65 5 33 156	1,286 50 240 785	1,286 57 240 785	2,041 170 82	8,754 2,238 4,762 11,090	8,754 4,279 4,932 11,172	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	61 53	1,236 711 - -	2,243 41 364 23	7,799 6,737 1,665 309	1,055 283 509 196	12,333 7,772 2,538 528	12,394 7,825 2,538 528	- - -	56	38 54 2	1,159 368 386 51	532 36 300 24	1,734 410 740 77	1,734 410 740 77	61 53 -	14,067 8,182 3,278 605	14,128 8,235 3,278 605	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	10 394 1 170	25 289 - 298	3,865 5,748 38 1,586	5,044 6,903 432 2,521	277 1,237 1 24	9,211 14,177 471 4,429	9,221 14,571 472 4,599	1 7 - -	3 - 2	283 354 1 62	994 1,225 24 199	141 325 - 7	1,418 1,907 25 270	1,419 1,914 25 270	11 401 1 170	10,629 16,084 496 4,699	10,640 16,485 497 4,869	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	- - 2	32 32 368 62	530 665 611 5,977	5,121 7,865 3,194 2,579	6,966 1,247 4,594 1,054	12,649 9,809 8,767 9,672	12,651 9,809 8,767 9,672	-	2 - 10 -	62 10 76 155	1,616 750 356 208	1,207 220 661 214	2,887 980 1,103 577	2,887 980 1,103 577	2 - -	15,536 10,789 9,870 10,249	15,538 10,789 9,870 10,249	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	14 - -	3,542 41 28 2	6,674 - 1,554 34	8,849 2,764 1,645 1,206	586 881 39 503	19,651 3,686 3,266 1,745	19,665 3,686 3,266 1,745	- - -	8 - -	121 - 59	606 419 258 93	113 192 13 28	848 611 330 121	848 611 330 121	14 - - -	20,499 4,297 3,596 1,866	20,513 4,297 3,596 1,866	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	26	- 49 267 1,952	261 2,787 1,492 4,587	1,489 2,930 5,836 1,391	62 2,251 2,578 1,803	1,812 8,017 10,173 9,733	1,812 8,017 10,173 9,759	- - - 1	- - 9 15	23 86 256 283	561 655 897 209	36 409 527 289	620 1,150 1,689 796	620 1,150 1,689 797	- - - 27	2,432 9,167 11,862 10,529	2,432 9,167 11,862 10,556	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	- 68 64 -	15 66 2,318 1	3,432 1,800 4,704	1,723 3,789 692 2,112	2,695 27 1,133	7,865 5,682 8,847 2,113	7,865 5,750 8,911 2,113	2 -	- - 23 -	286 28 129 -	155 121 78 64	403 8 162 -	844 157 392 64	844 159 392 64	- 70 64 -	8,709 5,839 9,239 2,177	8,709 5,909 9,303 2,177	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	- 1,805 6	- 1,885 154	1,204 2,592 3,582	282 408 4,990. 5,411	143 660 29 3,102	1,629 1,068 9,496 12,249	1,629 1,068 11,301 12,255	_ 1 18 	- - 29 9	79 - 75 195	97 348 491 611	30 458 26 323	206 806 621 1,138	206 807 639 1,138	- 1,823 6	1,835 1,874 10,117 13,387	1,835 1,875 11,940 13,393	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	1 2 - 87	83 1,181 3 1,019	4,023 1,111 1,800 4,194	6,192 3,476 12,786 3,478	1,054 296 1,177 2,160	11,352 6,064 15,766 10,851	11,353 6,066 15,766 10,938	1 - -	1 22 - 15	207 24 85 122	927 148 2,195 329	233 39 396 327	1,368 233 2,676 793	1,369 233 2,676 793	2 2 - 87	12,720 6,297 18,442 11,644	12,722 6,299 18,442 11,731	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	-	52 160 - -	420 1,051 182 5,633	3,828 8,212 345 1,690	181 3,088 133 932	4,481 12,511 660 8,255	4,481 12,511 660 8,255	- <u>-</u>	- 3 -	13 136 23 373	242 1,445 216 395	59 849 45 137	314 2,433 284 905	314 2,433 284 905	-	4,795 14,944 944 9,160	4,795 14,944 944 9,160	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	120 - 23 237	1,138 48 23 781	1,256 1,975 39,574 401	4,091 5,266 13,081 3,545	437 426 1,623 39	6,922 7,715 54,301 4,766	7,042 7,715 54,324 5,003	- - 6 -	8 3 5 7	31 111 1,374 81	112 675 2,452 509	71 101 706 30	222 890 4,537 627	222 890 4,543 627	120 - 29 237	7,144 8,605 58,838 5,393	7,264 8,605 58,867 5,630	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	- - - 3	66 14 33 52	737 3,417 2,132 213	1,192 3,800 1,135 4,016	21 335 526 318	2,016 7,566 3,826 4,599	2,016 7,566 3,826 4,602	=	-	26 159 54 10	156 665 163 383	11 147 147 92	193 971 364 485	193 971 364 485	- - - 3	2,209 8,537 4,190 5,084	2,209 8,537 4,190 5,087	Vermont Virginia Washington West Virginia
Wisconsin Wyoming	- 43	44 80	1,916 1,013	5,708 3,998	2,431 11	10,099 5,102	10,099 5,145	-	2	131 17	814 110	554 6	1,501 135	1,501 135	- 43	11,600 5,237	11,600 5,280	Wisconsin Wyoming
Total	5,476	21,436	135,359	194,117	49,811	400,723	406,199	44	205	5,975	26,740	10,893	43,813	43,857	5,520	444,536	450,056	Total

Footnotes appear on sheet 2

### EXISTING MILEAGE OF STATE HIGHWAYS-1961

### CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

Compiled for end of calendar year from reports of State authorities

TABLE SM-3, 1961 SHEET 2 OF 2

	SECONDARY ROADS UNDER STATE CONTROL - RURAL SECONDARY ROADS UNDER STATE CONTROL - MUNICIPAL EXTENSIONS I  RON- SURFACED MILEAGE 3/  NON- SURFACED MILEAGE 3/												ons <u>1</u> /					
CITIA PROS	non-		su	RFACED MIL	EAGE 3/			Non-		su	RFACED MIL	EAGE 3/	****		TOTAL NON-	TOTAL	TOTAL STATE	
STATE	SURFACED MILEAGE 2/	E D	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	TOTAL RURAL	SURFACED MILEAGE 2/	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	TOTAL MUNICIPAL	SURFACED MILEAGE	SURFACED MILEAGE	SECONDARY ROADS	STATE
								SECOND	ARY ST	ATE HIG	HWAYS							
Delaware	5	27	939	201	196	1,363	1,368	-	-	20	30	16	66	66	5	1,429	1,434	Delaware .
Flor <b>ida</b>	44	11	3,938	719	2	4,670	4,714	-	-	225	110	4	339	339	<u>††</u>	5,009	5,053	Florida
Hawaii	80	35	93	378	-	<b>50</b> 6	586	-	•	-	10	-	10	10	80	516	596	Hawaii
Louisiana: Secondary Farm-to-market Total	- -	379 2,187 2,566	<u>.</u>	3,327 4,195 7,522	187 88 275	3,893 6,470 10,363	3,893 6,470 10,363	- - -	3 19 22	=	205 279 484	53 53 106	261 351 612	261 351 612	<u>.</u> -	4,154 6,821 10,975	4,154 6,821 10,975	Louisiana; Secondary Farm-to-market Total
Maine <u>5</u> /	47	953	6,151	190	6	7,300	7,347		. 1	203	92	11	307	307	47	7,607	7,654	Maine 5/
Maryland	-	8	434	1,726	628	2,796	2,796	-	-	2	110	39	151	151	-	2,947	2,947	Maryland
Missouri	-	8,618	11,996	86	229	20,929	20,929	-	14.14	265	74	177	560	560	-	21,489	21,489	Missouri
Montana	744	2,638	596	1,372	-	4,606	5,350	2	11	24	28	1	64	66	746	4,670	5,416	Montane
Nevada	324	1,369	654	1,141	-	3,164	3,488	-	1	8	52	-	31	31	324	3,195	3,519	Nevada
New Hampshire	2 .	60	2,071	23	4	2,158	2,160	-	-	101	28	3	132	132	2	2,290	2,292	New Hampshire
Oregon	35	215	646	1,629	37	2,527	2,562	-	1	19	104.	26	150	150	35	2,677	2,712	Oregon
Pennsylvania	76	4,117	5,504	14,754	497	24,872	24,948	6	84	381	1,301	222	1,988	1,994	82	26,860	26,942	Pennsylvania
South Carolina	3,333	371.	13,737	63	34	14,205	17,538	223	18	2,190	112	24	2,344	2,567	3,556	16,549	20,105	South Carolina
Washington	-	61	1,697	323	180	2,261	2,261	-	-	47	80	43	170	170	· -	2,431	2,431	Washington
Total	4,690	21,049	48,456	30,127	2,088	101,720	106,410	231	182	3,485	2,585	672	6,924	7,155	4,921	108,644	113,565	Total
							COUNT	Y ROADS	UNDEF	R STATE	CONTR	DL <sup>6</sup>						
Alabama	1,990	4,391	2,775	57	-	7,223	9,213	-	5	- 51	9	-	62	62	1,990	7,285	9,275	Alabama
Delaware	254	496	1,061	312	11.	1,880	2,134	-	1	17	7	6	31	31	254	1,911	2,165	Delaware
Nevads.	9	39	145	342	-	526	535	1	-	3	13	-	16	17	10	542	552	Nevada
North Carolina	9,365	21,880	17,926	7,615	.278	47,699	57,064	83	149	831	521	72	1,573	1,656	9,448	49,272	58,720	North Carolina
Virginia	775	19,964	19,946	695	40	40,645	41,420	9	68	540	18	8	634	643	784	41,279	42,063	Virginia
West Virginia	10,895	8,571	3,248	3,221	214	15,254	26,149	3	15	24	82	20	- 141	144	10,898	15,395	26,293	West Virginia
Total	23,288	55,341	45,101	12,242	543	113,227	136,515	96	235	1,466	650	1.06	2,457	2,553	23,384	115,684	139,068	Total
								ALL SEC	ONDARY	STATE	ROADS							
TOTAL	27,978	76,390	93,557	42,369	2,631	214,947	242,925	327	417	4,951	3,235	778	9,381	9,708	28,305	224,328	252,633	TOTAL

<sup>1/</sup> May include mileage in some States that is not designated by law as part of the State system but which constitutes the municipal portion of a State route within a city or town.

sheet asphalt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

<sup>2/</sup> Nonsurfaced mileage includes primitive and unimproved, and graded and drained roads. 3/ Surface types indicated by symbols in these columns are an follows; D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penteration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penteration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity with or without portland cement concrete base; I, bituminous concrete and

<sup>4/</sup> Includes 86 miles of ferry routes.

<sup>5/</sup> State-aid system.

<sup>6/</sup> County roads are under State control as follows: All counties in Delaware, North Carolina, and West Virginia; 8 counties in Alabama; all but two counties in Virginia; and some county mileage in Nevada.

10,099 5,102

400,723

type

5,865 5,689 5,11,3

12,358 6,064 15,766 10,851

4,461 12,51 660 8,255

## EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEM—RURAL—1961

CLASSIFIED BY WIDTH AND TYPE OF SURFACE

TOTAL RURAL SURTACED MILEAGE

198

TABLE SM-8, ISSUED DECEMBER

3,772 3,963 5,638 1,213 1,651 1,661 6,139 7,788 1,551 3,816 1,825 2,112 25,068 9,019 9,513 11,300 11,300 1,478 2,682 243,928 8 3 5 5 5 5 5 5 5 5 7 5 7 7 3,435 1,684 1,709 \*\* 7.4. 8 86.4. 8 8.5. 4.8. IOTAL 14,578 25 5 5 E &&&;; 728 261 29 223 831 15 17 17 18 1 2013 35252 문문문문 853 E83 33,3,5 287 285 4285 575, 335, 531, 531, 531 AND WIEN and portland cement 8504 25 8 78 us 3,115 37 <del>2</del> 2 2 8004 8548 24-44 33.33 82238 3588 # 6 W 8 218 219 9 07/4 33 33 146,4 8:38 gt:3∞ 13 gg+ 36-43 136 4808 2238 12 8 2 B ខ្លួកខ្លួង 양출 박양 75828 #8538 おい 25.53 7,590 27-35 ē 28. # ~ \$ & 353 8888 55838 3528 4.3g 9 689 8 - 844 8 - 844 469 23 45 38 38 38 25,27 sheet asphalt, HIGH-TYPE 64,727 0440 825 43 1,184 3,873 1,286 1,494,1 1,374 98-48 755 378 728 7,25,1 89,5,1 48,1 1,785 1,870 1,24 668 1,742 1,984 2,069 2,030 5,030 256 ,656 418 621 538 853 5, 125 30 14,1 18,00,0 32 86.0 38,338 1,008 2,465 10 10 60 45,204 3,787 23833 88.35.05 105.05 92.2 238 1,837 1,330 245 22-23 2,558 2,917 816 77 324 338 2,152 2,152 1,297 1,18 85758 887488 86. 86. 87. 1,218 786 165 674 716 716 535 135 2,182 59,935 nous penetration, bituminous 3,230 48.84 8.84 1,194 2,717,9 1,134 1,987 202 1,602 1,291 48.8 80-61 2,38 2,745 839 88 E8889 854,44 2,135 135 135 135 135 1,708 1,708 2,030 5,030 នឧដន្ត 4 8 5 8 88 - 896,1 F##28 341 251 261 761 ጸጸጸም ,052 5,259 TT3 5,017 134 287 234 245 153 128 LESS PAR 20 1,917 1,175 1,627 3,198 5,4% 5,4% 5,4% 455年 1,204 2,592 3,582 1,051 1,051 1,82 5,633 3,417 2,132 2,132 1,916 135,359 530 665 5,977 26,787 2,787 1,492 4,587 8,14 8,85 1,083 ~ . . . 8. 8 £ ¥ 3 TOTAL 359 12.25 ۰... , ma , 4 . . . # , ,  $\alpha$ , N , ... 9,8-211 126 SAR S . . . . . . . 2 SURFACE G-2, H-2, I and J). 14-47 . . - . 23 na, ~ - 6 -. <del>. .</del> .a. . . . . . . . . . . . 1 WIDTH IN FERF AND TYPE OF -TYPE SURFACE 2/ 673 36-43 - eo - . n -1 m ev € ' 5 5 164 ٠, r ~a,⊑ N 22 01 -유, 존♡ 1 1 2 84E 918 802 양말 4,858 27-35 45.5 5. 5. - 87 33.55 o | 84 a . ∹ ⊨ 22 S 5 15 4 50 0 2 339 113 177 3,696 10 64.4 87 120 120 의 등 등 21,525 54-26 884 15th 18 88<u>4</u>4 354 313 2,710 37, 57, 5 85 - 1, 7,69 342 INTE 8 8 8 8 8 1,554 17,896 . 25 . 1,373 237 3,406 3,406 23-23 287 287 129 25 ± 23 486 126 126 127 255 253 111 330 1.E8 1.70 765 37.5 397 258 301 17,557 131 51,211 86 8 55 247 177 305 1,563 2,563 2,967 95, 265, 283 £ 8.85 8 207 9 41 3,166 274 27,1 040,1 71 20-21 \$ 8 8 8 8 8 339 1,642 38,764 3,563 9,563 9,563 9,563 \$ . 5.8E 1,612 164 왕충발품 129 1255 1257 12401 342 282 1,149 199,1 305 ±26 ∞ 5,598 36,28 384 1,897 TEAN 20 3,5,8 1,1 1,2 1,2 1,2 1,2 2,38 2,181 1,019 21,436 E). and E-1). -267 1,952 1,138 48 23 781 84 E8 #8 21.000, S 1,236 711 8 ಜಿಜಜ 1,885 88 TOTAL Consists of slag, stabilized soil, and gravel or stone surfaces (types D and Consists of bituminous treated and mixed bituminous surfaces (types F, G-1, 8 83 E E 2.1. 14-4J . . . . 1 1 1 1 æ į 1 t t וווו . . . . ٠.١ မ္မ <sup>QQ</sup> 1 1 E 1191 e . . . . . 1 ( ( ) . . . . ( 1 2 ) . . . . . . . . 847 . . . . . 122, 277 . . 8% 0 . . . . . 69 37 . . 84 . . . . . # . . B LOW-TYPE S 2,120 , % <del>1</del>% 1182 , ⊈ 9 7 8 9 " *'X*8 ' 동 ' 닭 130 24-26 61 203 38 317 3,286 . . . 2441 22-23 4.결찬k 改2. , ~ , ¥ 133 ି ଗ ଅକ 1,342 . . . . . 1,483 統국극원 4,368 , <sub>4</sub>, 8 ā **‡** 8 59 - 183 I^\*&° 17 15 543 346 38 . . . . 20-21 1388 **경**륜 . . - 144 18 Compiled for end of calendar year from reports of State authorities -‱. . 2,3,3,4,1 10,696 17,02 &5 c s s 8 65 8 \$ 0 E 583 3,477 17 28 28 . 13gr g 20°0 g 를 일 없고 8 205 216 LESS THAN North Carolina North Dakota Ohio Oklahoma Oregon Pemsylvania Rhode Island South Carolina Vermont Virginia Washington West Virginia Massachusetts Michigan Minnesota Mississippi New Hampshire New Jersey New Mexico New York South Dakota Tennessee Texas Utah STATE California Colorado Connecticut Delaware Tota1 Kentucky Louislana Maine Maryland Missouri Montana Nebraska Nevada -101

### EXISTING SURFACED MILEAGE STATE PRIMARY SYSTEM — MUNICIPAL EXTENSIONS—1961

### CLASSIFIED BY WIDTH

Compiled for end of calendar year from reports of State authorities

TABLE SM-9, 1961 ISSUED DECEMBER 1962

from reports of St	ate authoriti	es								ISSUED DECEMBER 196	
				WIDIH :	IN FEET				TOTAL	The second secon	
STATE	LESS THAN 20	20-21	22-23	24-26	27-35	36-43	44-47	48 and over	MUNICIPAL SURFACED MILEAGE	STATE	
Alabama	3 <sup>4</sup>	399	122	166	78	120	90	277	1,286	Alabama	
Alaska	3	6	7	25	2	3	2	2	50	Alaska	
Arizona	3	14	23	9	39	51	2	99	240	Arizona	
Arkansas	149	180	97	134	77	72	13	63	785	Arkansas	
California	36	. 104	90	80	80	145	126	1,073	1,734	California	
Colorado	10	28	64	58	23	26	11	190	410	Colorado	
Connecticut	65	167	96	105	62	56	23	166	740	Connecticut	
Delaware	4	6	7	8	12	18	2	20	77	Delaware	
Florida	94	176	104	255	137	177	61	414	1,418	Florida	
Georgia	201	570	137	266	177	286	68	202	1,907	Georgia	
Hawaii	-	3	1	2	3	-	2	14	25	Hawaii	
Idaho	34	30	29	47	27	26	11	66	270	Idaho	
Illinois	570	262	276	229	224	705	99	522	2,887	Illinois	
Indiana	99	78	75	81	153	263	64	167	980	Indiana	
Iowa	156	95	89	314	103	87	84	175	1,103	Iowa	
Kansas	5	16	35	104	71	89	52	205	577	Kansas	
Kentucky	223	91	52	57	141	194	22	68	848	Kentucky	
Louisiana	72	54	22	213	31	93	22	104	611	Louisiana	
Maine	23	73	28	48	36	64	19	39	330	Maine	
Maryland	2	3	7	24	18	15	4	48	121	Maryland	
Massachusetts	11	5	5	64	117	122	37	259	620	Massachusetts	
Michigan	15	167	114	45	72	201	174	362	1,150	Michigan	
Minnesota	11	191	103	593	86	115	126	464	1,689	Minnesota	
Mississippi	82	390	46	44 <sub>=</sub>	49	70	17	98	796	Mississippi	
Missouri	2	234	98	136	24	114	33	203	844	Missouri	
Montana	3	21	13	33	22	15	8	42	157	Montana	
Nebraska	3	40	43	98	58	58	10	82	392	Nebraska	
Nevada	1	4	1	12	1	3	3	39	64	Nevada	
New Hampshire New Jersey New Mexico New York	19 26 14 197	41 178 135 217	9 5 30 100	58 15 93 168	27 88 58 178	18 140 56 124	58 21 30	30 296 214 124	206 806 621 1,138	New Hampshire New Jersey New Mexico New York	
North Carolina	165	219	181	207	173	177	67	179	1,368	North Carolina	
North Dakota	-	23	68	67	20	18	5	32	233	North Dakota	
Ohio	280	341	96	319	456	521	103	560	2,676	Ohio	
Oklahoma	63	133	98	106	43	105	34	211	793	Oklahoma	
Oregon	37	36	28	25	9	30	23	126	314	Oregon	
Pennsylvania	498	175	247	236	515	362	118	282	2,433	Pennsylvania	
Rhode Island	47	37	5	12	43	97	14	29	284	Rhode Island	
South Carolina	67	141	69	163	84	187	42	152	905	South Carolina	
South Dakota	-	34	15	94	8	15	5	51	222	South Dakota	
Tennessee	96	94	147	130	65	105	48	205	890	Tennessee	
Texas	421	594	226	934	249	374	239	1,500	4,537	Texas	
Utah	47	95	63	180	35	34	20	153	627	Utah	
Vermont	53	39	24	22	21	14	6	14	193	Vermont	
Virginia	92	139	53	47	147	237	80	176	971	Virginia	
Washington	21	69	35	27	10	46	30	126	364	Washington	
West Virginia	101	76	47	53	94	63	12	39	485	West Virginia	
Wisconsin	55	209	326	168	155	182	153	253	1,501	Wisconsin	
Wyoming	4	17	14	23	21	12	12	32	135	Wyoming	
Total	4,214	6,449	3,670	6,397	4,422	6,105	2,309	10,247	43,813	Total	

### EXISTING SURFACED MILEAGE OF STATE-PRIMARY SYSTEM-1961

### CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

Compiled for end of calendar year from reports of State authorities TABLE SM-11, 1961 TSSUED DECEMBER 1962

				STATE PRIMA	ARY HIGHWAY	SYSTEM - RU	RAL					STATE	PRIMARY HIGH	way system	- MUNICIPAL	EXTENSIONS			
					DIVIDED	HIGHWAYS - 4	OR MORE TR	AFFIC LANES					). T.19999	DIVIDED	HIGHWAYS - 4	OR MORE TRA	AFFIC LANES		TOTAL
STATE	2-IANES	3-LANES	ONE-WAY STREETS	4-lanes or more		DEGREE OF ACC	CESS CONTRO	r 3/	TOTAL RURAL	2-LANES	3-LANES	ONE-WAY STREETS	4-LANES OR MORE	D	EGREE OF ACC	ESS CONTROL	2/	TOTAL MUNICIPAL	SURFACED MILEAGE
			1/	OMDIAIDED	NONE	PARTIAL	FULL	TOTAL				<u>1</u> /	UNDIVIDED	NONE	PARTIAL	FULL	TOTAL	AUNIO LI RE	
Alabama Alaska Arizona Arkensas	7,063 2,188 4,232 10,263	-	-	10 - 38	395 66 6	- 25 -	- 161 36	395 - 252 42	7,468 2,188 4,522 10,305	993 48 126 717	- 2	6	65 2 74 31	222 - 25 1	- - 3 16	- 12 17	222 - 40 34	1,286 50 240 785	8,754 2,238 4,762 11,090
California Colorado Connecticut Delaware	10,631 7,373 2,296 366	18 - - 2	1 1 - -	143 26 24 14	229 51 31 142	788 118 7 4	523 203 180 -	1,540 372 218 146	12,333 7,772 2,538 528	488 258 495 57	45 - -	19 7 - 1	377 57 84 6	304 43 40 13	86 18 -	415 27 121 -	805 88 161 13	1,734 410 740 77	14,067 8,182 3,278 605
Florida Georgia Hawaii Idaho	8,389 13,914 432 4,297	8 - 6	14 - -	68 - 7 31	579 164 19 5	11 - 4 16	152 99 3 80	742 263 26 101	9,211 14,177 471 4,429	909 1,797 6 210	. 8 . 2	14 - 6	229 - 3 40	208 83 9 4	13 - 2 6	37 27 3 4	258 110 14 14	1,418 1,907 25 270	10,629 16,084 496 4,699
Illinois Indiana Iowa Kansas	11,779 9,270 8,508 9,399	1	-	253 127 17 30	146 401 - 57	353 - 52 25	117 11 190 161	616 412 242 243	12,649 9,809 8,767 9,672	1,950 478 959 440	46 - -	44 25 3	557 390 88 82	196 77 - 17	42 - 39 4	52 10 14 34	290 87 53 55	2,887 980 1,103 577	15,536 10,789 9,870 10,249
Kentucky Louisiana Maine Maryland	19,427 3,491 3,177 1,196	27 25 14		34 11 9 45	108 135 6 264	3 8 - 83	52 41 49 143	163 184 55 490	19,651 3,686 3,266 1,745	737 390 301 75	1 - 2 -	10 1	76 91 10 7	15 94 4 29	16 - 6	17 10 12 4	34 120 16 39	848 611 330 121	20,499 4,297 3,596 1,866
Massachusetts Michigan Minnesota Mississippi	968 6,580 9,839 9,621	416 153	-	220 227 1 9	40 278 45 -	16 189 268 70	1,52 590 20 33	208 1,057 333 103	1,812 8,017 10,173 9,733	87 343 1,304 703	165 124 1 -	- - 9 -	125 431 117 13	95 154 66 -	17 17 165 63	131 81 27 17	243 252 258 80	620 1,150 1,689 796	2,432 9,167 11,862 10,529
Missouri Montana Nebraska Nevada	7,219 3/ 5,627 8,756 1,985	47 - 2	-	41 10 13 20	55 5 9 39	254 7	249 40 60 69	558 45 76 108	7,865 5,682 8,847 2,113	469 138 358 25	24 - -	7 6	177 - 20 26	53 7 4 13	- # #3	78 1 -	174 12 8 13	844 157 392 64	8,709 5,839 9,239 2,177
New Hampshire New Jersey New Mexico New York	1,510 776 9,004 10,747	19 12 - 707		3 50 33 380	193 224 -	2 23 37 <sup>4</sup>	95 37 212 41	97 230 459 415	1,629 1,068 9,496 12,249	182 355 358 782	33 157	1 - 7 -	6 100 131 121	258 125	- - 78	16 60 -	16 318 125 78	206 806 621 1,138	1,835 1,874 10,117 13,387
North Carolina North Dakota Ohio Oklahoma	10,685 4/ 5,908 14,779 10,517	83 - - 25	- !4 -	40 2 92 20	222 2 205 157	85 9 404 56	237 143 282 76	544 154 891 289	11,352 6,064 15,766 10,851	1,208 5/ 210 1,695 640	23 - -	- 46 -	15 12 600 52	78 4 171 52	18 2 78 23	26 5 86 26	122 11 335 101	1,368 233 2,676 793	12,720 6,297 18,442 11,644
Oregon Pennsylvania Rhode Island South Carolina	4,103 11,109 546 7,942	713	2	100 Ձկկ 70 65	15 209 27 165	37 36 4 5	224 200 13 78	276 445 44 248	4,481 12,511 660 8,255	170 1,885 196 752	2 261 - -	33 - - -	66 149 55 107	19 72 16 45	7 19 3 -	17 47 14 1	43 138 33 46	314 2,433 284 905	4,795 14,944 944 9,160
South Dakota Tennessee Texas Utah	6,861 7,244 52,243 4,618	- 15 175 -	- 12 27 -	5 214 158 71	20 180 828 2	26 - 371 74	10 50 499 1	56 230 1,698 77	6,922 7,715 54,301 4,766	185 476 3,080 445	- 60 72	2 1 28	24 299 490 137	5 54 515 35	6 - 93 10	- 259 -	11 54 867 45	222 890 4,537 627	7,144 8,605 58,838 5,393
Vermont Virginia Washington West Virginia	1,976 6,489 3,401 4,550	- 372 -	- - 1	2 187 174 4	- 429 - 16	19 197	38 70 54 28	38 518 251 44	2,016 7,566 3,826 4,599	184 441 336 431	- 125 - -	- -	378 - 1	15 - 23	4 4 -	4 8 24 6	14 27 28 29	193 971 364 485	2,209 8,537 4,190 5,084
Wisconsin Wyoming	9,717 4,417	կկ 520	-	34 15	70 15	81 21	153 114	304 150	10,099 5,102	911 61	176 30	5 -	292 23	81 16	27 4	9 1	117 21	1,501 135	11,600 5,237
Total	377,428	3,404	52	3,391	6,254	4,125	6,069	16,448	400,723	29,844	1,360	306	6,241	3,360	942	1,760	6,062	43,813	444,536

The mileage of one-way streets represents the average length of the two roadways serving a single

<sup>2/</sup> Partial control.-The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control.-Authority to control access is exercised to give preference to through traffic by providing access connections with

selected public roads and streets only and by prohibiting crossings at grade or direct private driveway connections.

Includes 51 miles with partial control of access and 68 miles with full control of access. Includes 75 miles with partial control of access and 30 miles with full control of access. Includes 3 miles with partial control of access.

### EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEM-1961

### CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

Compiled for end of calendar year from reports of State authorities

TABLE SM-15, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

						STATE 1	PRIMARY HIGHWA	AY SYSTEM - 1	RURAL						
		·		······································		AVERAGE DA	AILY TRAFFIC	VOLUMES	<del></del>	······································	·····			TOTAL	
STATE	LESS THAN 400	1400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	RURAL SURFACED MILEAGE	STATE
Alabama Alaska Arizona Arkansas	1,110 1,812 1,046 3,926	2,531 205 1,062 2,737	1,891 99 968 1,898	976 39 314 875	480 8 440 391	173 14 342 234	274 11 294 232	30 - 26 12	3 22	- 8 -	-		- - - -	7,468 2,188 4,522 10,305	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	1,527 2,460 1,49 -	2,800 2,226 523 64	2,154 1,732 606 86	1,487 536 405 69	945 <b>31</b> 9 222 61	784 145 159 39	1,470 293 311 106	587 42 65 46	307 14 30 31	160 3 55 20	35 2 13 2	77 - - - 4	-	12,333 7,772 2,538 528	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	1,391 4,076 130 1,243	2,104 3,105 44 1,561	1,939 3,530 107 958	992 1,462 96 329	862 756 22 134	528 362 16 136	1,034 688 17 65	219 154 17 3	77 20 6	47 22 10 -	17 1 3	1 1 3	- - -	9,211 14,177 471 4,429	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	293 213 1,091 1,619	1,809 588 2,190 3,413	4,071 893 3,083 2,811	2,832 1,319 1,501 1,140	1,377 1,843 570 428	678 2,155 208 111	1,371 2,044 123 123	157 545 1 25	142 209 - 1	16	3 - -	-	-	12,649 9,809 8,767 9,672	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	10,187 124 541 14	4,224 615 1,018 65	2,620 1,073 943 203	1,096 751 341 258	626 394 175 245	313 224 110 126	496 460 131 435	64 31 7 176	5 12 - 76	20 2 - 98	- - - 41	- - 8	-	19,651 3,686 3,266 1,745	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	12 549 1,593 3,307	157 1,451 3,515 2,806	361 1,978 3,034 1,971	261 1,129 1,247 626	175 724 379 570	128 542 218 257	461 1,216 169 183	162 286 14 6	69 60 3 2	,23 64 1 5	3 13 - -	- 5 -	-	1,812 8,017 10,173 9,733	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	631 1,621 3,678 650	1,589 2,375 2,639 724	1,843 1,407 1,308 214	1,575 189 725 312	1,023 37 285 75	727 20 144 45	426 30 52 77	35 · 3 12 13	16 - 3 -	1 2	- - - 1	- - - -	- - -	7,865 5,682 8,847 2,113	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	149 4 5,021 772	303 18 1,909 2,755	697 53 1,420 2,779	251 84 409 1,739	125 140 312 1,252	31 134 279 897	56 340 146 1,458	17 150 - 271	- 80 - 197	- 36 - 114	26 - 12	- 3 - 3	<u>-</u> - -	1,629 1,068 9,496 12,249	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	1,130 2,993 3,596 2,009	2,897 1,975 3,466 2,898	3,206 827 3,515 3,007	1,880 179 2,013 1,417	941 66 996 604	462 19 642 348	714 5 1,293 531	84 - 205 26	35 - 30 8	3 - 9 -	1 -	3	- - - -	11,352 6,064 15,766 10,851	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	855 1,629 67 1,061	1,170 2,699 159 2,627	991 3,073 125 2,216	677 1,676 95 997	217 944 53 626	187 641 41 283	284 1,392 102 395	85 318 18 34	11 100 - 8	3 37 - 8	1 - -	2 - -	- - - - -	4,481 12,511 660 8,255	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	2,656 1,173 26,725 2,487	2,420 2,389 12,712 734	1,539 1,555 8,301 803	202 1,034 2,923 479	86 521 1,698 1.07	6 374 845 68	10 524 998 58	3 95 75 21	- 37 15 7	- 13 8 2	-	- - 1	-	6,922 7,715 54,301 4,766	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	364 444 383 705	688 1,703 935 1,540	518 1,963 1,043 1,103	227 1,213 546 610	163 683 284 310	35 466 119 122	21 837 343 184	- 147 89 21	- 81 39 4	- 26 32 -	- 2 10 -	1 3	-	2,016 7,566 3,826 4,599	Vermont Virginia Washington West Virginia
Wisconsin Wyoming	1,481 1,904	3,354 1,918	2,814 740	1,134 459	532 60	369 10	365 10	38 1	12	-	-	<u>-</u>	-	10,099 5,102	Wisconsin Wyoming
Total	102,601	99,409	86,069	43,126	24,286	15,316	22,658	4,436	1,672	849	186	115	-	400,723	Total

### Highway Mileage

### EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEM-1961

### CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

Compiled for end of calendar year from reports of State authorities

TABLE SM-15, 1961 SHEET 2 OF 2 ISSUED DECEMBER 1962

					81	TATE PRIMARY	HIGHWAY SYSTEM	4 - MUNICIPAL	EXTENSIONS						
						AVERAGE DA	AILY TRAFFIC	/OLUMES					. /	TOTAL	STATE
STATE	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	MUNICIPAL SURFACED MILEAGE	SIAID
Alabama Alaska Arizona Arkansas	24 10 6 30	141 4 10 77	286 4 68 139	226 7 1 <sup>1</sup> 4 120	162 2 30 97	84 2 21 75	199 15 35 170	80 2 27 48	55 4 18 15	29 - 11 13	- - - 1		-	1,286 50 240 785	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	- 6 7 -	6 35 16 1	36 67 46 3	32 46 46 10	38 43 64 10	33 18 65 8	318 87 236 21	242 48 116 10	219 24 54 6	359 27 65 8	234 3 21 -	217 6 4 -	-	1,734 410 740 77	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	14 172 - 14	78 243 - 40	142 420 57	122 268 1 40	107 160 - 21	104 116 1 25	394 271 3 59	223 128 5 12	110 57 1 2	84 42 7 -	31 18 4 -	9 12 3 -	=	1,418 1,907 25 270	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	25 - 38 3	110 140 68	389 - 182 94	333 - 189 . 80	220 64 153 70	200 113 88 48	656 123 211 118	390 101 74 53	233 91 21 19	206 2 7 21	60 - - 2	65 - - 1	- 486 - -	2,887 980 1,103 577	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	65 - 2 -	99 11 6 2	114 85 43 6	95 74 58 15	82 57 42 14	63 64 32 10	170 179 103 32	69 50 33 17	50 29 9 8	28 37 2 10	12 21 • 7	1 4 -	- - -	848 611 330 121	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	- 8 13 29	4 17 219 115	26 91 357 151	28 101 273 116	35 87 198 87	37 79 103 83	179 280 240 167	113 119 145 27	45 84 84 13	87 128 48 8	23 47 7 -	43 109 2 -	= =	620 1,150 1,689 796	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	- 5 21 1	16 102 2	84 35 82 5	93 24 54 5	136 14 30 6	259 5 22 1	199 46 42 15	54 12 18 13	19 - 13 11	- - 7 5	- 1 -	-	-	844 157 392 64	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	19 4 62 11	5 - 84 133	22 5 108 198	կկ 22 67 157	33 28 69 122	29 44 29 107	44 186 135 240	8 1 <b>93</b> 57 96	2 96 3 37	- 75 5 31	46 2 4	- 107 - 2	- - - -	206 806 621 1,138	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Chio Oklahoma	55 33 18	- 68 143 64	2 62 293 115	- 12 276 134	9 14 211 95	2 9 187 62	19 11 776 144	9 2 378 49	186 75	1 135 32	- - 35 5	- - 23	1,323	1,368 233 2,676 793	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	1 <sub>4</sub> 80 2 20	14 138 11 101	21 254 30 188	36 232 25 147	29 200 29 105	22 177 16 85	86 604 79 178	37 357 54 60	22 192 15 16	30 155 18 4	8 33 4 1	5 11 1	- - -	314 2,433 284 905	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	12 107 81	- 73 440 110	11 131 634 123	8 115 516 55	6 95 499 64	1 93 328 36	4 187 1,019 62	1 64 494 43	3 52 268 28	3 62 155 22	- 6 56 3	- - 21 -	185 - - -	222 890 4,537 627	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	3 8 - 6	25 39 - 33	41 110 1 69	34 105 - 66	26 68 1 56	20 74  39	38 264 13 131	5 152 4 61	1 81 4 11	- 57 .3 13	12 - -	1 2 -	- 336	193 971 364 485	Vermont Virginia Washington West Virginia
Wisconsin Wyoming	31 7	207 22	305 31	189 10	137 17	88 14	328 30	119 4	38 -	.53 -	5 -	1 -		1,501 135	Wisconsin Wyoming
Total	1,056	3,272	5,766	4,720	3,942	3,221	9,146	4,476	2,427	2,095	712	650	2,330	43,813	Total

### MILEAGE CHANGES ON STATE HIGHWAY SYSTEMS-1961

Compiled for end of calendar year from reports of State authorities

TABLE SM-101, 1961 ISSUED DECEMBER 1962

from reports	of State au	thorities															ISSUED DE	CEMBER 1962
							CHAN	ges resu	LTING FR	om consti	RUCTION A	TO ABANDON	MENTS					
		NET CHANGES			<u> </u>	TYP	E OF ROA	D REPLAC	ED 2/				SUMMA	RY OF CHA	NG126S		MET	EXISTING
TYPE OF ROAD EXISTING OR BUILT	EXISTING MILEAGE AT BEGINNING OF YEAR	DUE TO REVI- SIONS OR TRANS- FERS	MILEAGE ABANDONED 1	MILEAGE BUILT ON NEW LOCATION	A B	C	D E	F G-1 H-1	G-2 H-2 I	J	ON EARTH ROADS OR NEW LOCA- TIONS	RESUR- FACING TO SAME TYPE	NEW TYPES REPLAC- ING OLD SURFACE	YEAR TOTAL	MILEAGE OF FORMER TYPES REPLACED	NET MILEAGE CHANGE DUE TO CONSTRUCTION AND ABANDONMENTS (14-3&15)	TOTAL CHANGE IN MILEAGE (2+16)	MILEAGE AT END OF YEAR (1+17)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(24)	(15)	(16)	(17)	(18)
	*					· P	RIMAR	RY STA	TE HIG	YAWH	S-RUR	AL						
A, B	1,115 3,042	859 1,141	9 15	** 76	**	** 42	**	**	** 25	**	** 78	** 42	** 32	** 152	147 662	-156 -525	703 -616	1,818 3,658
D, E F, G-1, H-1 G-2, H-2, I J	25,193 134,498 188,329 50,628	-1,294 1,563 -1,224 102	39 60 67 26	82 427 986 892	17 121 7	25 519 68 8	483 1,627 978 43	77 2,603 3,480 26	26 224 6,642 194	2 25 2,029 395	124 1,067 1,061 900	483 2,603 6,642 395	105 1,876 6,487 263	712 5,546 14,190 1,558	3,136 6,188 7,111 2,451	-2,463 -702 7,012 -919	-3,757 861 5,788 -817	21,436 135,359 194,117 49,811
Total	402,805	1,147	216	2,463	147	662	3,136	6,188	7,111	2,451	3,230	10,165	8,763	22,158	19,695	2,247	3,394	406,199
1					PRI	MARY	STATE	HIGH	WAYS-	-MUNI	CIPAL I	EXTENS	IONS					
A, B C	4 41	1 22	- 5	-**	**	**	**	**	**	**	**	**	**	**	- 20	- -24	1 -2	. 39
D, E F, G-1, H-1 G-2, H-2, I J	231 5,882 24,857 10,374	-19 259 1,174 678	- 12 37 14	21 21 190 189	-	8 7 2 3	6 27 13 3	103 213 9	2 16 849 62	1 409 112	29 28 192 192	6 103 849 112	7 44 635 74	42 175 1,676 378	49 329 930 523	-7 -166 709 -159	-26 93 1,883 519	205 5,975 26,740 10,893
Total	41,389	2,115	68	421	-	20	49	329	930	523	441	1,070	761	2,272	1,851	353	2,468	43,857
						SI	COND	ARY S	TATE I	HIGHW	AYS-RI	JRAL	**************************************					
A, B C	3,806 1,080	362 280	16 4	** 38		**	** 5	**	-**	-**	** 38	**	** 5	** 43	528 333	544 294	-182 -14	3,624 1,066
D, E F, G-1, H-1 G-2, H-2, I J	21,785 46,703 29,389 2,223	732 147 -210 -82	12 9 2	12 83 96 9	517 10	41 231 61	1,153 978 539	12 474 193 1	- 9 639 1	- 3 61 9	5 <b>4</b> 831 167 9	1,153 474 639 9	12 990 793 2	1,219 2,295 1,599 20	2,675 680 649 73	-1,468 1,606 948 -53	-736 1,753 738 -135	21,049 48,456 30,127 2,088
Total	104,986	1,229	43	238	528	333	2,675	680	649	73	1,099	2,275	1,802	5,176	4,938	. 195	1,424	106,410
					cc	YTNUC	ROAD	SUND	ER ST	ATE CO	ONTROL	RURA	L <sup>3</sup>					
A, B C	14,897 9,852	-99 <b>4</b> 52	5 2	**	** 77	** 56	** 141	**	**	**	** <b>7</b> 9	** 56	** 41	** 176	310 378	-315 -204	-1,309 -152	13,588 9,700
D, E F, G-1, H-1 G-2, H-2, I J	55,203 44,082 11,331 565	1,145 139 228 11	26 2 1	5 7 26 -	206 24 3 -	187 97 38	461 1,152 190 -	161 406 -	- 6 247 -	- 6 27	398 128 67	461 161 247	4 1,164 623	863 1,453 937	1,844 571 253 33	-1,007 880 683 -33	138 1,019 911 -22	55,341 45,101 12,242 543
Total	135,930	581	36	40	310	378	1,844	571	253	33	672	925	1,832	3,429	3,389	4	585	136,515
					ALL S	ECON	DARY	STATE	ROAD	S-MUI	NICIPAL	EXTEN	SIONS					
A, B	303 64	85 14	1 -	**	*.*	**	**	**	**	**	**	** -	**	**	122 16	-123 -16	-38 -2	265 62
D, E F, G-1, H-1 G-2, H-2, I J	397 4,558 2,732 715	44 278 417 83	- - 1	- 5 11 4	116 - -	- 8 8	18 18 11 1	60 33	- 1 101 -	- 25 2	6 129 19 4	4 60 101 2	19 69 1	10 208 189 7	34 93 102 27	-24 115 86 -20	20 393 503 63	417 4,951 3,235 778
Total	8,769	921	2	20	122	.16	34	93	1,02	27	158	167	. 89	414	394	18	939	9,708
							SUMM/	RY OF	MILE	AGE C	HANGE:	8						
A, B C	20,125 14,079	313 1,509	31 26	** 116	** 79	** 98	** 51	** 2	** 26	**	** 195	** 98	** 79	** 372	1,107 1,409	-1,138 -1,063	-825 446	19,300 14,525
D, E F, G-1, H-1 G-2, H-2, I J	102,809 235,723 256,638 64,505	608 2,386 385 792	77 83 108 40	120 543 1,309 1,094	230 778 20	261 862 177 11	2,107 3,602 1,731 47	97 3,401 4,325 36	28 256 8,478 257	3 35 2,551 518	611 2,183 1,506 1,105	2,107 3,401 8,478 518	128 4,093 8,607 340	2,846 9,677 18,591 1,963	7,738 7,861 9,045 3,107	-4,969 1,733 9,438 -1,184	-4,361 4,119 9,823 -392	98,448 239,842 266,461 64,113
Total	693,879	5,993	365	3,182	1,107	1,409	7,738	7,861	9,045	3,107	5,600	14,602	13,247	33,449	- 30,267	2,817	8,810	702,689

<sup>1/</sup> Abandamed mileage was reported in the 1960 and earlier tables in columns 4 through 9.

2/ Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-l, mixed bituminous, and H-l, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-boaring capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base [ L bituminous concrete and sheet asphalt with or without portland cement concrete base; I and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

3/ County roads are under State control as follows: All counties in Delaware, North Carolina, and West Virginia; 8 counties in Alabema; all but 2 counties in Virginia; and some county mileage in Nevada.

### EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEMS—SUMMARY—1961

### CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

Compiled for end of calendar year from reports of State authorities

TABLE SM-110, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

	:					PRIMA	RY STATE 1	HIGHWAY SY	STEM - RUR	AL				
SURFACE WIDTH AND						AVERAGE	DAILY TRA	AFFIC VOLU	MES			,		TOTAL
DEGREE OF ACCESS CONTROL	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	RURAL SURFACED MILEAGE
Undivided:	40,870 34,258 11,295 13,262 2,662 125 15	25,177 31,768 18,173 20,438 3,323 372 59	17,332 26,200 16,583 21,840 2,421 758 73	5,811 11,042 9,409 13,682 1,143 534 63 148	2,424 5,292 4,770 8,368 817 459 69	1,177 3,168 2,624 4,827 648 484 89	983 3,291 3,153 5,496 1,754 886 240 423	107 372 316 349 394 480 156 218	6 115 56 99 124 234 66 98	10 5 4 10 9 82 34 97	1 2 3 - 19 -	- 1 - 5 2 9	-	93,898 115,514 66,386 88,372 13,295 4,438 866 1,506
Total Undivided 1/	102,601	99,409	85,207	41,832	22,349	13,157	16,226	2,392	798	251	35	18	-	384,275
Divided: No access control: Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	46 40 182 268	25 70 339 434	71 147 527 745	73 181 542 796	177 631 1,532 2,340	46 265 590 901	34 117 242 393	27 42 195 264	16 74 90	- 5 18 23	-	499 1,514 4,241 6,254
Partial access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** ** **	8 14 129 151	6 44 175 225	9 51 307 367	28 104 432 564	38 313 1,560 1,911	17 93 395 505	17 88 164 269	12 19 93 124	- - 2 2	- - - 7	- - -	135 726 3,264 4,125
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	1 3 439 443	2 8 625 635	1 15 809 825	1 7 791 799	16 17 2,148 2,181	2 25 611 638	- 6 206 212	1 8 201 210	- - - 59 59	- 1 66 67	-	24 90 <u>5,955</u> 6,069
Total Divided	**	**	862	1,294	1,937	2,159	6,432	2,044	874	598	151	97	-	16,448
Total Surfaced Mileage	102,601	99,409	86,069	43,126	24,286	15,316	22,658	4,436	1,672	849	186	115	-	400,723

Footnotes appear on sheet 2

### EXISTING SURFACED MILEAGE OF STATE PRIMARY SYSTEMS—SUMMARY—1961

### CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

Compiled for end of calendar year from reports of State authorities

TABLE SM-110, 1961 SHEET 2 OF 2 ISSUED DECEMBER 1962

					PRI	MARY STAT	E HIGHWAY	SYSTEM -	MUNICIPAL	EXTENSIONS				
SURFACE WIDTH AND						AVERAGE	DAILY TR	AFFIC VOLU	MES					TOTAL
DEGREE OF ACCESS CONTROL	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	MUNICIPAL SURFACED MILEAGE
Undivided:	354 271 121 156 49 48 10	797 848 445 592 216 172 43 159	1,120 1,536 719 981 442 408 126 248	690 1,137 546 899 405 400 151 325	362 681 419 862 444 452 151	218 464 314 659 411 506 127 263	320 853 625 1,357 1,330 1,604 441 1,150	50 212 137 329 532 1,046 299 830	13 32 25 103 173 544 207 618	3 8 10 34 56 335 125 617	1 6 1 13 14 52 29 157	1 2 3 6 20 6 82	285 400 306 409 344 229 93 185	4,214 6,449 3,670 6,397 4,422 5,816 1,808 4,975
Total Undivided 4/	1,056	3,272	5,580	4,553	3,665	2,962	7,680	3,435	1,715	1,188	273	121	2,251	37,751
Divided: No access control: Less than 44-47 48 and over Subtotal	** ** **	** ** **	12 14 85	4 9 83 96	11 20 137 168	15 20 108 143	52 106 642 800	59 81 449 589	35 50 323 408	42 57 418 517	7 28 232 267	6 1 175 182	9 9 61 79	252 395 2,713 3,360
Partial access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	1 - 19 20	- 29 31	2 1 41 44	1 2 37 40	9 34 296 339	7 32 178 217	9 11 100 120	2 11 91 104	1, 1 15 17	- - 10 10	-	32 94 816 942
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	- - - 55 - 55	1 - 39 40	- - - 65 65	- 4 - 72 - 76	1 1 325 327	3 2 230 235	1 183 184	- 2 284 286	- 2 153 155	- - 337 337	-	5 12 1,743 1,760
Total Divided	**	**	186	167	277	259	1,466	1,041	712	907	439	529	79	6,062
Total Surfaced Mileage	1,056	3,272	5,766	4,720	3,942	3,221	9,146	4,476	2,427	2,095	712	650	<u>3</u> / 2,330	43,813

<sup>1/</sup> Includes 126 miles with partial control of access and 98 miles with full control of access. See footnotes 3 and 4 on table SM-11.

<sup>2/</sup> Partial control--The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control--Authority to control access is exercised to give preference to through traffic by providing access connections with selected public roads and streets only and by prohibiting crossings at grade or direct private driveway connections.

<sup>3/</sup> States not reporting average daily traffic volume data are listed in table SM-15. 4/ Includes 3 miles with partial control of access. See footnote 5 on table SM-11.

### RURAL COUNTY, TOWN, AND TOWNSHIP ROADS, AND ROADS UNDER FEDERAL JURISDICTION SUCH AS THOSE IN PARKS, FOREST, AND RESERVATIONS—1961

Compiled for end of calendar year from reports of State authorities

MILEAGE CLASSIFIED BY TYPE OF SURFACE

TABLE OM, 1961 ISSUED DECEMBER 1962

			UNDER	LOCAL CON	TROL 1/					UNDER	FEDERAL	CONTR	OL			
	27027		SURFA	CED MILEA	GE 3/		TOTAL.			SURFA	CED MELE	AGE 3/		TOTAL	TOTAL LOCAL RURAL	
STATE	NON- SURFACED MILEAGE 2/	D E	F G-1 H-1	G-2 H-2 I	ı	TOTAL SURFACED MILEAGE	LOCAL RURAL MILEAGE 14/	NON- BURFACED MILEAGE 2/	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	MILEAGE UNDER FEDERAL CONTROL	AND FEDERAL MTLEAGE	STATE
Alabama Alaska Arizona Arkansas	10,821 226 10,045 28,344	20,575 64 3,452 30,036	15,223 1 1,933 1,401	849 - 659 382	116 - 125 57	36,763 65 6,169 31,876	47,584 291 16,214 60,220	- 74 11,088 566	26 1,127 1,564	- - 427 37	- 469 5	- - - 14	- 26 2,023 1,610	100 13,111 2,176	47,584 391 29,325 62,396	Alabama Alaska Arizona Arkansas
California Colorado Commecticut Delaware	20,788 35,835 162 -	28,236 25,544 1,064	27,143 110 6,174	715 3,407 1,004	1,118 39 23	57,212 29,100 8,265	78,000 64,935 8,427 -	22,192 510 -	506 101	559 20 -	751 - -	27	1,843 121 - -	24,035 631 -	102,035 65,566 8,427	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	21,569 35,769 111 7,899	6,840 19,721 290 14,660	9,567 12,028 88 4,671	1,537 1,144 834 308	143 131 2 5	18,087 33,024 1,214 19,644	39,656 68,793 1,325 27,543	- 21 1 7,304	#JJ _ 5 _	- 12 24	- 54 -		- 7 66 435	28 67 7,739	39,656 68,821 1,392 35,282	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	19,846 7,911 9,295 48,025	56,925 47,048 75,242 58,816	12,334 15,880 1,339 6,715	119 5,573 4,031 298	253 723 729 219	69,631 69,224 81,341 66,048	89,477 77,135 90,636 114,073	1 1 1	-	- 6	-	1111	- 8	- - 8	89,477 77,135 90,636 114,081	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	15,522 8,154 2,487 206	23,692 16,574 4,077 3,803	5,072 2 1,306 5,611	218 1,586 20 4,293	62 231 3 181	29,044 18,393 5,406 13,888	44,566 26,547 7,893 14,094	47 - 29	198 - 43 -	7 - 13	9 - 46 -	3 - 19	217 102 19	264 - 131 19	44,830 26,547 8,024 14,113	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	1,479 19,808 16,745 4,736	7,490 43,954 70,267 37,751	4,039 20,193 10,260 6,230	1,438 1,076 26 11	20 936 89 149	12,987 66,159 80,642 44,141	14,466 85,967 97,387 48,877	- - 552 1	- 887 14	- - 180	- 17 3	- - - 5	- 905 202	1,457 203	14,466 85,967 98,844 49,080	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	10,409 38,863 39,288 30,228	56,394 15,220 46,769 6,907	2,601 192 1,084 231	112 426 82 56	468 6 121 -	59,575 15,844 48,056 7,194	69,984 54,707 87,344 37,422	5,262 190	547 2,193 83 -	- 98 6	167 -	- - 2 -	547 2,458 91	547 7,720 281 -	70,531 62,427 87,625 37,422	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	2,820 2,154 40,489 12,926	3,030 4,311 3,227 19,769	2,840 7,913 229 22,051	5 2,889 164 19,769	13 811 1,520	5,888 15,924 3,620 63,109	8,708 18,078 44,109 76,035	8 - 3,981	87 - 994 -	- 63 -	7 10	-	93 1,064 10	101 5,045 10	8,809 18,078 49,154 76,045	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	43,783 1,939 37,324	48,417 30,163 39,894	- 367 18,847 4,680	- 272 16,489 281	- 452 421	49,062 65,951 45,276	92,845 67,890 82,600	661 25 - 112	568 488 - 428	35 19 - 62	98 7 -	-	701 53.4 - 490	1,362 539 - 602	1,362 93,384 67,890 83,202	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	10,108 17,520 75 19,806	15,859 17,091 316 1,304	4,563 194 4,320	3,294 13,791 6 24	93 773 -	23,809 31,655 516 5,648	33,917 49,175 591 25,454	17,153 232 -	9,306 4 - -	88 30 -	193 42 -	-	9,587 76 - -	26,740 308 - -	60,657 49,483 591 25,454	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	39,809 3,097 74,391 8,843	38,532 37,840 52,760 7,315	1,517 15,201 12,117 1,248	661 1,726 408 305	6 74 285 11	40,716 54,841 65,570 8,879	80,525 57,938 139,961 17,722	672 30 6,137	498 579 619	41 193 - 655	9 64 - 401	12	548 848 1,708	1,220 878 - 7,845	81,745 58,816 139,961 25,567	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	2,145 5,406	7,033 17 18,296	1,550 617 12,585	30 36 1,900	2 576	8,615 670 33,357	10,760 670 38,763	4 301 6,954 476	14 357 860 147	5 100 39 -	316 - 2	7	19 780 899 149	23 1,081 7,853 625	10,783 1,751 46,616 625	Vermont Virginia Washington West Virginia
Wisconsin Wyoming	7,195 44,639	38,120 5,088	27,689 817	2,565 320	409 	68,783 6,225	75,978 50,864	36 2,370	16 535	1 35	- 81	-	17 651	53 3,021	76,031 53,885	Wisconsin Wyoming
Total	819,040	1,109,793	310,773	95,139	11,401	1,527,106	2,346,146	86,989	23,202	2,764	2,756	112	28,834	115,823	2,461,969	Total.

<sup>1/</sup> Does not include county roads under State control as follows: all counties in Delaware, North Carolina, and West Virginia; 8 counties in Alabama; all but 2 counties in Virginia; and some county mileage in Nevada. See table SM-3 for details of this mileage.

bearing capacity with or without portland cement concrete base; I, bituminous concrete and sheet asphelt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one into compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

4/ The mileages for some States may differ substantially from those reported in former years, because of reinventory, transfer between systems, or reclassification from rural to municipal.

<sup>2/</sup> Includes primitive, unimproved, and graded and drained roads.
3/ Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-

### TOTAL ROAD AND STREET MILEAGE IN THE UNITED STATES-1961

### CLASSIFIED BY SYSTEM

Compiled for end of calendar year from reports of State and local authorities

TABLE M-1, 1961 ISSUED DECEMBER 1962

reports of State	em rocar au	.noi ittes																TOOURD DEC	EMBER 1962
						RUR	AL MILEAG	3							MUN.	ICIPAL MILE	AGE		
		UNDER STAT	E CONTROL			UNDER LOÇA	L CONTROL		UI	IDER FEDERA	L CONTROL 1	/		UNDE	R STATE CON	FROL			
STATE	STATE FRIMARY SYSTEM	STATE SECONDARY ROADS 3/	OTHER STATE ROADS 4/	TOTAL	COUNTY ROADS	TOWN AND TOWNSHIP ROADS	OTHER LOCAL ROADS 5/	TOTAL	NATIONAL FOREST HIGHWAYS	NATIONAL INDIAN RESER- VATION ROADS	OTHER NATIONAL ROADS	TOTAL	TOTAL RURAL ROADS	EXTEN- SIONS OF STATE PRIMARY SYSTEM	EXTEN- SIONS OF STATE SECONDARY ROADS 3/	TOTAL	UNDER LOCAL CONTROL  LOCAL CITY STREETS 2/	TOTAL MUNICIPAL MILEAGE	TOTAL RURAL AND MUNICIPAL MILEAGE
Alabama Alaska Arizona Arkansas	7,468 6/ 4,222 4,692 10,387	9,213 - - -	79 - - -	16,760 4,222 4,692 10,387	47,584 16,214 55,902		- 291 4,318	47,584 291 16,214 60,220	- 13 7,839 2,047	4,529	87 743 129	100 13,111 2,176	64,344 4,613 34,017 72,783	1,286 57 240 785	62 - -	1,348 57 240 785	8,330 259 4,879 5,608	9,678 316 5,119 6,393	74,022 4,929 39,136 79,1 <b>7</b> 6
California Colorado Connecticut Delaware	12,394 7,825 <u>6</u> / 2,538 528	- - 3,502	2,436 17 188	14,830 7,842 2,726 4,030	69,076 64,935 - -	- 8,427	8,924 - -	78,000 64,935 8,427 -	22,351 510 -	235	1,449 121 - -	24,035 631.	116,865 73,408 11,153 4,030	1,734 410 <u>6</u> / 740 77	- - - 97	1,734 410 740 174	31,599 5,019 5,022 457	33,333 5,429 5,762 631	150,198 78,837 16,915 4,661
Florida Georgia Hawaii Idaho	6/ 9,221 14,571 472 4,599	4,714 586	109 - 55 - 2 - 49	14,044 14,626 1,060 4,648	39,656 6/ 68,793 1,325 17,812	- - -	- - 9,731	39,656 68,793 1,325 27,543	28 67 7,372	- - 355	- - 12	28 67 7,739	53,700 83,447 2,452 39,930	1,419 1,914 25 270	339	1,758 1,914 35 270	15,443 11,606 633 2,154	17,201 3,520 668 2,424	70,901 96,967 3,120 42,354
Illinois Indiana Iowa Kansas	12,651 9,809 8,767 9,672	-	193 157 258 237	12,844 9,966 9,025 9,909	16,286 77,135 90,636 114,073	73,191	- - - -	89,477 77,135 90,636 114,073	- - - -	-	- - 8	- - - 8	102,321 87,101 99,661 123,990	2,887 980 1,103 577	-	2,887 980 1,103 577	21,684 14,736 10,888 8,306	24,571 15,716 11,991 8,883	126,892 102,817 111,652 132,873
Kentucky Louisiana Maine Maryland	6/ 19,665 3,686 3,266 1,745	10,363 7,347 2,796	96 32 221 29	19,761 14,081 10,834 4,570	44,566 26,547 - 14,094	7,893	- - -	44,566 26,547. 7,893 14,094	-	-	264 - 131 19	264 131 19	64,591 40,628 18,858 18,683	848 611 330 121	612 307 151	848 1,223 637 272	3,823 7,456 1,387 3,616	4,671 8,679 2,024 3,888	69, <b>262</b> 49,307 20,882 22,571
Massachusetts Michigan Kinnesota Mississippi	1,812 8,017 10,173 9,759	- - -	296 1,122	2,108 8,017 11,295 9,759	85,967 42,537 48,877	14,466 54,850	- - -	14,466 85,967 97,387 48,877	- - 929 -	- 387 -	- 141 203	- 1,457 203	16,574 93,984 110,139 58,839	620 1,150 1,689 797	- - -	620 1,150 1,689 797	9,244 16,075 12,760 4,357	9,864 17,225 14,449 5,154	26,438 111,209 124,588 63,993
Missouri Montana Nebraska Nevada	7,865 5,750 8,911 2,113	20,929 5,350 4,023	2 19 157· -	28,796 11,119 9,068 6,136	69,984 54,707 65,712 37,422	21,632	-	69,984 54,707 87,344 37,422	547 6,221 204	1,338	- 161 77 -	547 7,720 281 -	99,327 73,546 96,693 43,558	844 159 392 64	560 66 - 48	1,404 225 392 112	12,214 1,538 5,467 933	13,618 1,763 5,859 1,045	112,945 75,309 102,552 44,603
New Hampshire New Jersey New Mexico New York	1,629 6/ 1,068 11,301 12,255	2,160  	36 823 - 1,261	3,825 1,891 11,301 13,516	6,089 44,109 <u>6</u> / 19,298	8,708 11,968 56,737	21 -	8,708 18,078 44,109 76,035	101 3,530	1,361	- 154 10	101 5,045 10	12,634 19,969 60,455 89,561	206 807 639 1,138	132 - -	338 807 639 1,138	1,126 11,561 2,416 16,222	1,464 12,368 3,055 17,360	14,098 32,337 63,510 106,921
North Carolina North Dakota Ohio Oklahoma	11,353 6,066 15,766 10,938	57,064 - - -	185 22 241 324	68,602 6,088 16,007 11,262	17,502 29,303 82,600	75,343 38,587	1111	92,845 67,890 82,600	993 - - -	115 539 - 602	254 - -	1,362 539 602	69,964 99,472 83,897 94,464	1,369 233 2,676 793	1,656 - - -	3,025 233 2,676 793	8,406 2,569 17,890 8,716	11,431 2,802 20,566 9,509	81,395 102,274 104,463 103,973
Oregon Pennsylvania Rhode Island South Carolina	4,481 12,511 660 8,255	2,562 24,948 - 17,538	1,279 4,653 64 152	8,322 42,112 724 25,945	27,003 616 25,454	48,559 591	6,914 - - -	33,917 49,175 591 25,454	22,246 217 - -	557 3 -	3,937 88 - -	26,740 308 - -	68,979 91,595 1,315 51,399	314 2,433 284 905	150 1,994 2,567	464 4,427 284 3,472	5,174 13,099 2,764 1,850	5,638 17,526 3,048 5,322	74,617 109,121 4,363 56,721
South Dakota Tennessee Texas Utah	7,042 7,715 54,324 5,003	- - -	162 372 30	7,204 8,087 54,354 5,003	20,441 57,911 139,961 17,722	60,084	27 -	80,525 57,938 139,961 17,722	- 652 - 5,695	1,135 - - 446	85 226 - 1,704	1,220 878 - 7,845	88,949 66,903 194,315 30,570	222 890 4,543 627	-	222 890 4,543 627	2,475 7,521 34,151 3,323	2,697 8,411 38,694 3,950	91,646 75,314 233,009 34,520
Vermont Virginia Washington West V.rginia	2,016 7,566 3,826 4,602	41,420 2,261 26,149	60 . 72 132 201	2,076 49,058 6,219 30,952	670 38,763	10,760 - - -	-	10,760 670 38,763	14 493 7,063 625	712	9 588 78 -	23 1,081 7,853 625	12,859 50,809 52,835 31,577	193 971 364 485	643 170 144	193 1,614 534 629	688 4,459 7,264 2,393	881 6,073 7,798 3,022	13,740 56,882 60,633 34,599
Wisconsin Wyoming Dist. of Col.	10,099 5,145 -	- -	309 - -	10,408 5,145 -	18,605 15,627	57 <b>,</b> 373 -	35,237	75,978 50,864	53 2,357	453 -	- 211 -	53 3,021	86,439 59,030	1,501 135 -	-	1,501 135	10,484 974 1,238	11,985 1,109 1,238	98,424 60,139 1,238
Total	406,199	242,925	16,132	665,256	1,731,514	549,169	65,463	2,346,146	92,167	12,767	10,889	115,823	3,127,225	43,857	9,708	53,565	392,256	445,821	3,573,046

<sup>1/</sup> Mileage, rural and municipal, in Federal parks, forests, and reservations that are not a part of the State highway

system.

2/ Includes all roads, streets, and public ways not under State control in: Municipalities; delimited unincorporated places having as estimated population of 1000 or more; areas which comprise the unincorporated fringe around cities of 50,000 population or greater, defined as urbanized areas by the Bureau of Census in the latest emumeration or as determined

by the State highway departments.

3/ Includes mileage of county roads under State control in all counties of Delaware, North Carolina, and West
Virginia, 8 counties in Alabama; all but 2 counties in Virginia; some county mileage in Nevada; mileage designated as farmto-market in Louisiana; and the State-ald system in Maine

h/ Includes mileage of State park, forest, institutional, to:l and other roads, rural and municipal, that are not a part of the State or local highway system.
5/ Mileage not identified by administrative system.
6/ Toil facilities and their integral nontoil asyments are included as follows: Alaska, Perry routes 86 miles; Connecticut, Merritt and Wilbur Cross Parkways 67 miles and Connecticut Turnpike 127 miles; Florids, Buceanser Trail 15 miles; Georgia, Brunawick-St. Simon Highway 11 miles; Kentucky, Kentucky Turnpike 40 miles; New Jersey, Garden State Parkway 20 miles; New York, County Parkways 26 miles. See table SM-2 for toll mileage not on State or local systems.

### TOTAL ROAD AND STREET MILEAGE IN THE UNITED STATES-1961

### CLASSIFIED BY SYSTEM AND TYPE OF SURFACE

Compiled for end of calendar year from reports of State and local authorities

TABLE M-2, 1961 ISSUED DECEMBER 1962

		NONSURFACI MILEAGE			SURI	FACED MILE	AGE <u>2</u> /		TOTAL
SYSTEM	A B	С	TOTAL	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	EXISTING MILEAGE
Rural Mileage:  Under State control:  State primary systems Secondary roads under State control:  State secondary systems 3/ County roads under State control 4/ Subtotal	1,818 3,624 13,588 19,030	3,658 1,066 9,700 14,424	5,476 4,690 23,288 33,454	21,436 21,049 55,341 97,826	135,359 48,456 45,101 228,916	194,117 30,127 12,242 236,486	49,811 2,088 543 52,442	400,723 101,720 113,227 615,670	406,199 106,410 136,515 649,124
State parks, forests, reservations, etc. 5/	4,931 23,961	3,312 17,736	8,243 41,697	2,525 100,351	$\frac{1,200}{230,116}$	1,942 238,428	2,222 54,664	7,889 623,559	16,132 665,256
Under local control:     County roads     Town and township roads     Other local roads     Total  Under Federal control:	273,330 93,037 43,080 409,447	324,767 76,651 8,175 409,593	598,097 169,688 51,255 819,040	823,686 275,406 10,701 1,109,793	243,104 64,472 3,197 310,773	57,648 37,241 250 95,139	8,979 2,362 60 11,401	1,133,417 379,481 14,208 1,527,106	1,731,514 549,169 65,463 2,346,146
National parks, forests, reservations, etc. 5/	38,871	48,118	86,989	23,202	2,764	2,756	112	28,834	115,823
Total Rural Mileage	472,279	475,447	947,726	1,233,346	543,653	336,323	66,177	2,179,499	3,127,225
Municipal Mileage:  Under State control:  Extensions of State primary systems  Extensions of secondary roads under State control 3/4/  Total	5 265 270	39 62 101	44 327 371	205 417 622	5,975 4,951 10,926	26,740 <u>3,235</u> 29,975	10,893 778 11,671	43,813 9,381 53,194	43,857 9,708 53,565
Under local control: Local city streets 6/	6,853	30,175	37,028	80,713	128,030	112,536	33,949	355,228	392,256
Total Municipal Mileage	7,123	30,276	37,399	81,335	138,956	142,511	45,620	408,422	445,821
TOTAL RURAL AND MUNICIPAL MILEAGE IN THE UNITED STATES	479,402	505,723	985,125	1,314,681	682,609	478,834	111,797	2,587,921	3,573,046

Nonsurfaced includes A and B, primitive and unimproved, and C, graded and drained roads.

<sup>1/</sup> Nonsurfaced includes A and B, primitive and unimproved, and C, graded and drained roads.
2/ Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity with or without portland cement concrete base; I, bituminous concrete and sheet asphalt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1, and H-1.

<sup>3/</sup> Includes mileage designated as farm-to-market in Louisiana and as State-aid in Maine.

4/ Includes mileage of county roads under State control in all counties of Delaware, North Carolina, and West Virginia; 8 counties in Alabama; all but two counties in Virginia; and some county mileage in Nevada.

State and national park, forest, reservation, toll, and other roads that are not a part of the State system.

Includes mileage formerly classified as municipal extensions of county, town, and township roads.

### TOTAL ROAD AND STREET MILEAGE IN THE UNITED STATES-1961

CLASSIFIED BY TYPE OF SURFACE 1

Compiled for end of calendar year from reports of State and local authorities

TABLE M-3, 1961 ISSUED DECEMBER 1962

				RURAL MILE	AGE					MUI	NICIPAL MII	EAGE					TOTAL	
STATE	NON-		SURF	ACED MILEAC	3E 3/		TOTAL	non-		SURI	FACED MILEA	GE <u>3</u> /		TOTAL	TOTAL NON-	TOTAL SURFACED	EXISTING MILEAGE	STATE
STATE	SURFACED MILEAGE 2/	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	RURAL MILEAGE	SURFACED MILEAGE 2/	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	MUNICIPAL MILEAGE	SURFACED MILEAGE	MILEAGE	IN THE UNITED STATES	STATE
Alabama	12,811	25,002	19,970	6,272	289	51,533	64,344	-	2,689	699	5,940	350	9,678	9,678	12,811	61,211	74,022	Alabama
Alaska	2,334	1,047	1,176	56	-	2,279	4,613	7	268	25	11	5	309	316	2,341	2,588	4,929	Alaska
Arizona	21,303	4,828	3,987	3,735	164	12,714	34,017	870	816	2,773	556	104	4,249	5,119	22,173	16,963	39,136	Arizona
Arkansas	28,992	33,668	4,636	4,950	537	43,791	72,783	571	1,999	1,986	1,192	645	5,822	6,393	29,563	49,613	79,176	Arkansas
California	44,916	30,219	30,117	9,412	2,201	71,949	116,865	2,022	1,427	18,587	10,765	532	31,311	33,333	46,938	103,260	150,198	California
Colorado	36,398	26,356	171	10,144	339	37,010	73,408	436	1,224	20	3,662	87	4,993	5,429	36,834	42,003	78,837	Colorado
Connecticut	174	1,235	6,543	2,669	532	10,979	11,153	7	67	3,266	2,038	384	5,755	5,762	181	16,734	16,915	Connecticut
Delaware	259	523	2,023	822	403	3,771	4,030	8	90	236	234	63	623	631	267	4,394	4,661	Delaware
Florida	21,623	6,876	17,370	7,409	422	32,077	53,700	3,240	1,851	6,517	4,361	1,232	13,961	17,201	24,863	46,038	70,901	Florida
Georgia	36,190	20,031	17,801	8,057	1,368	47,257	83,447	3,577	2,3 <sup>4</sup> 3	4,104	2,745	751	9,943	13,520	39,767	57,200	96,967	Georgia
Havaii	193	325	231	1,700	3	2,259	2,452	14	7	54	578	15	654	668	207	2,913	3,120	Hawaii
Idaho	15,411	15,375	6,286	2,829	29	24,519	39,930	94	810	1,147	366	7	2,330	2,424	15,505	26,849	42,354	Idaho
Illinois	19,848	56,957	12,864	5,246	7,406	82,473	102,321	1,939	7,962	2,297	11,049	1,324	22,632	24,571	21,787	105,105	126,892	Illinois
Indiana	7,911	47,080	16,545	13,438	2,127	79,190	87,101	419	2,073	5,797	768	6,659	15,297	15,716	8,330	94,487	102,817	Indiana
Iowa	9,312	75,795	1,994	7,230	5,330	90,349	99,661	879	4,276	2,676	500	3,660	11,112	11,991	10,191	101,461	111,652	Iowa
Kansas	48,025	58,878	12,700	3,054	1,333	75,965	123,990	322	2,852	2,274	1,586	1,849	8,561	8,883	48,347	84,526	132,873	Kansas
Kentucky	15,583	27,438	11,831	9,088	651	49,008	64,591	176	870	1,479	1,405	741	4,495	4,671	15,759	53,503	69,262	Kentucky
Louisiana	8,15 <del>4</del>	19,181	2	11,872	1,419	32,474	40,628	385	2,262	105	4,573	1,354	8,294	8,679	8,539	40,768	49,307	Louisiana
Maine	2,587	5,171	9,040	2,012	48	16,271	18,858	24	156	1,374	438	32	2,000	2,024	2,611	18,271	20,882	Maine
Maryland	206	3,813	6,079	7,235	1,350	18,477	18,683	16	329	786	2,217	540	3,872	3,888	222	22,349	22,571	Maryland
Massachusetts	1,479	7,490	4,300	3,223	82	15,095	16,574	221	3,006	1,410	4,963	264	9,643	9,864	1,700	24,738	26,438	Massachusetts
Michigan	19,808	44,003	22,980	4,006	3,187	74,176	93,984	817	2,603	6,018	4,203	3,584	16,408	17,225	20,625	90,584	111,209	Michigan
Minnesota	18,039	71,796	11,758	5,879	2,667	92,100	110,139	620	4,169	7,234	1,330	1,096	13,829	14,449	18,659	105,929	124,588	Minnesota
Mississippi	4,763	39,717	10,997	1,405	1,957	54,076	58,839	181	1,278	2,449	560	686	4,973	5,154	4,944	59,049	63,993	Mississippi
Missouri	10,409	65,574	18,029	1,923	3,392	88,918	99,327	3,664	44	3,751	5,457	702	9,954	13,618	14,073	98,872	112,945	Missouri
Montana	44,937	20,131	2,686	5,759	33	28,609	73,546	231	451	292	757	32	1,532	1,763	45,168	30,141	75,309	Montana
Nebraska	39,619	49,245	5,799	774	1,256	57,074	96,693	721	2,408	438	1,066	1,226	5,138	5,859	40,340	62,212	102,552	Nebraska
Nevada	30,561	8,316	1,030	3,651	-	12,997	43,558	102	118	723	100	2	943	1,045	30,663	13,940	44,603	Nevada
New Hampshire	2,832	3,196	6,133	313	160	9,802	12,634	15	93	1,083	222	51	1,449	1,464	2,847	11,251	14,098	New Hampshire
New Jersey	2,250	4,554	7,994	3,664	1,507	17,719	19,969	463	1,734	4,740	4,857	574	11,905	12,368	2,713	29,624	32,337	New Jersey
New Mexico	46,275	6,106	2,884	5,161	29	14,180	60,455	559	798	417	1,225	56	2,496	3,055	46,834	16,676	63,510	New Mexico
New York	12,965	20,067	25,725	25,443	5,361	76,596	89,561	1,053	1,580	6,718	7,686	323	16,307	17,360	14,018	92,903	106,921	New York
North Carolina	10,113	22,583	22,023	13,913	1,332	59,851	69,964	1,022	1,729	1,038	7,337	305	10,409	11,431	11,135	70,260	81,395	North Carolin
North Dakota	43,810	50,106	1,497	3,756	303	55,662	99,472	326	1,445	292	568	171	2,476	2,802	44,136	58,138	102,274	North Dakota
Ohio	1,939	30,166	20,647	29,275	1,870	81,958	83,897	112	2,084	6,427	7,751	4,192	20,454	20,566	2,051	102,412	104,463	Ohio
Oklahoma	37,541	41,401	9,008	3,922	2,592	56,923	94,464	1,095	3,309	673	477	3,955	8,414	9,509	38,636	65,337	103,973	Oklahoma
Oregon	28,102	25,772	5,752	9,042	311	40,877	68,979	592	1,425	168	3,355	98	5,046	5,638	28,694	45,923	74,617	Oregon
Pennsylvania	21,812	21,372	6,749	36,818	4,844	69,783	91,595	1,536	1,610	517	10,806	3,057	15,990	17,526	23,348	85,773	109,121	Pennsylvania
Rhode Island	91	334	400	357	133	1,224	1,315	226	306	1,461	984	71	2,822	3,048	317	4,046	4,363	Rhode Island
South Carolina	23,196	1,687	23,769	1,781	966	28,203	51,399	953	18	3,403	787	161	4,369	5,322	24,149	32,572	56,721	South Carolina
South Dakota	40,651	40,178	2,814	4,781	525	48,298	88,949	239	1,497	656	112	193	2,458	2,697	40,890	50,756	91,646	South Dakota
Tennessee	3,214	38,699	17,419	7,059	512	63,689	66,903	188	1,281	4,687	1,878	377	8,223	8,411	3,402	71,912	75,314	Tennessee
Texas	74,414	52,783	51,691	13,489	1,938	119,901	194,315	4,870	8,041	17,525	7,552	706	33,824	38,694	79,284	153,725	233,009	Texas
Utah	15,217	8,715	2,304	4,251	83	15,353	30,570	171	1,258	1,586	877	58	3,779	3,950	15,388	19,132	34,520	Utah
Vermont	2,151	7,160	2,299	1,226	23	10,708	12,859	5	140	494	209	33	876	881	2,156	11,584	13,740	Vermont
Virginia	1,076	20,352	24,080	4,892	409	49,733	50,809	201	258	992	4,461	161	5,872	6,073	1,277	55,605	56,882	Virginia
Washington	12,409	19,285	16,491	3,365	1,285	40,426	52,835	1,295	1,309	1,648	3,336	210	6,503	7,798	13,704	46,929	60,633	Washington
West'Virginia	11,413	8,792	3,461	7,293	618	20,164	31,577	312	747	432	850	681	2,710	3,022	11,725	22,874	34,599	West Virginia
Wisconsin Wyoming Dist. of Col.	7,358 47,052 -	38,265 5,703	29,703 1,865 -	8,273 4,399	2,840 11 -	79,081 11,978 -	86,439 59,030	275 152 176	1,994 231 -	<b>4,</b> 798 527 157	2 <b>,</b> 906 193 662	2,012 6 243	11,710 957 1,062	11,985 1,109 1,238	7,633 47,204 176	90,791 12,935 1,062	98,424 60,139 1,238	Wisconsin Wyoming Dist. of Col.
Total	947,726	1,233,346	543,653	336,323	66,177	2,179,499	3,127,225	37,399	81,335	138,956	142,511	45,620	408,422	445,821	985,125	2,587,921	3,573,046	Total

<sup>1/</sup> For more detail of surface types by systems, see the SM table series and table CM.
2/ Nonsurfaced mileage includes primitive, unimproved, and graded and drained roads.
3/ Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone: F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base

<sup>7</sup> inches or more and/or a high load-bearing capacity with or without portland cement concrete base; I, bituminous concrete and sheet asphalt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-l and H-l.

### TOTAL ROAD AND STREET MILEAGE IN THE UNITED STATES—1961 CLASSIFIED BY FEDERAL-AID AND NONFEDERAL-AID SYSTEM MILEAGE

Data as of December 31, 1961

TABLE M-21, 1961 ISSUED DECEMBER 1962

STATE OR LOCAL ROAD SYSTEM	FEDERAL-A HIGHWA	LED WAY ID PRIMARY Y SYSTEM 1	FEDE SEC HI	LED WAY RAL-AID ONDARY GHWAY STEM	NOT ON FEDERAL-AID SYSTEMS	TOTAL
	RURAL	URBAN	RURAL	URBAN		
State primary highway system:						
Rural	204,691	3,779	167,200	945	29,584	406,199
Municipal 5,000 and over	445	16,407	128	4,012	3,393	24,385
Municipal under 5,000	11,315	417	6,547	82	1,111	19,472
Subtotal	216,451	20,603	173,875	5,039	34,088	450,056
State secondary highway system:						
Rural	906	64	66,438	365	38,637	106,410
Municipal 5,000 and over	8	185	64	924	2,423	3,604
Municipal under 5,000	37	2	1,512	6	1,994	3,551
Subtotal	951	251	68,014	1,295	43,054	113,565
County roads under State control:						
Rural	55	-	44,526	26	91,908	136,515
Municipal 5,000 and over	-	30	-	298	373	701
Municipal under 5,000	5	_	619	1	1,227	1,852
Subtotal	60	30	45,145	325	93,508	139,068
Total State highways	217,462	20,884	287,034	6,659	170,650	702,689
County roads	902	78	290,798	3,318	1,436,418	1,731,514
Town, township and other local	171	69	5,878	239	608,275	614,632
City streets 2/	29	1,362	5,722	4,754	380,389	392,256
Roads not overlapping State, county, or other local systems:					÷	
State park, forest and reservation roads	121	256	23	8	12,746	13,154
National park, forest and reservation roads	330	9	221	-	115,263	115,823
Toll facilities	1,839	508	3	-	628	2,978
TOTAL EXISTING MILEAGE 3/	220,854	23,166	589,679	14,978	2,724,369	3,573,046

<sup>1/</sup> Mileage of Interstate System included.

 $<sup>\</sup>overline{2}/$  Municipal extensions of county, town, and township roads included.  $\overline{3}/$  Does not include mileage in Puerto Rico.

### FEDERAL AID

The Federal Government acts in cooperation with the States in the financing of a large volume of highway activity. Federal aid for highways began in 1916. An important step came in 1921 when the use of Federal aid was allotted to a limited, connected system of principal roads, now called the Federal-aid primary highway system. Provision was made in 1944 for designation of a Federal-aid secondary system of principal farm-to-market and feeder roads. Also in 1944, for the first time, the specific authorization was made of Federal-aid funds for the urban extensions of the primary and secondary systems.

In the use of Federal aid for highway construction, the State determines the system to be improved, the projects to be built, and the design and construction standards to be used. They make the surveys and plans, let the contracts, and supervise the construction. In all of these steps the States consult with and obtain the approval of the Bureau of Public Roads, acting for the Federal Government. The roads remain under the administrative control of the States, who are responsible for their operation and maintenance.

The Federal-aid annual authorizations for primary, secondary, and urban improvements, commonly called ABC funds, are proportionally divided among the States by formulas that take into account the area, population, and postal-route mileage in each State. These funds are matched 50–50 by the States, but the Federal share is proportionally increased for States having public lands in excess of 5 percent of their area.

In exception to the general usage of ABC funds, \$400 million was provided for the fiscal year 1959, to be matched on a two-thirds Federal, one-third State basis, and to be used in 1 year. Federal advances of up to two-thirds of the amount of the State matching shares were made available. These advances were deducted in nearly equal installments from the ABC fund apportionments for 1961 and 1962.

The National System of Interstate and Defense Highways, now a dominant feature of the Federal-aid program, was authorized in 1944, but prior to 1956 only modest funds were provided for it, first at a 50–50 and then a 60–40 matching ratio. The act of 1956 (as subsequently amended) provided for completion of the system by 1972, on a 90-percent Federal, 10-percent State matching basis.

### Federal-Aid Financing

Apportionment to the States of \$3,283 million for the fiscal year 1963 was made during 1961. Of this amount, \$913 million was for the ABC program and \$2,370 million for the Interstate System. Also during 1961 \$33 million of 1963 forest highway funds were apportioned.

Amounts apportioned to the States pursuant to authorizations for a fiscal year are not to be confused with payments to the State for work completed. Although an apportionment of Federal-aid funds is for 1 year, a 2-year grace period in expending the funds is permitted, to allow the States time for orderly planning, budgeting, and execution of their highway programs.

Payments to contractors for work done on Federal-aid projects are made initially from State funds, or in some cases from funds transferred to the State by cities, counties, or other local governments. The Federal share is paid as reimbursement to the States as work progresses, and final payment is made after completion of the project.

To prevent the possibility of a deficit in the Federal Highway Trust Fund, the Bureau of Public Roads put in effect, beginning with the fiscal year 1960, a plan that provides for the orderly scheduling of Federal-aid fund obligations (and thus contract lettings) so as to phase the reimbursement requests of the States with available revenues in the Trust Fund. Any States that wish to proceed at a more rapid rate of contract letting may do so if they choose, with the understanding that Federal reimbursement for the additional work will be delayed. Some States have done so.

The major factors of Federal-aid financing for the fiscal years 1961–63 are as follows:

	(In milli	ons of d	ollars)
Authorizations:	1001	1962	1963
Interstate funds	\$1,800	\$2,200	\$2,400
ABC funds	925	925	925
Total	$\frac{2,725}{}$	$\frac{3, 125}{====}$	3, 325
Reimbursable obligation schedule: Interstate and			
ABCNet receipts of the Highway	2, 874	3,274	<sup>1</sup> 5, 788
Trust Fund	2,799	2, 956	<sup>2</sup> 3, 224
Highway Trust Fund expenditures	2, 619	2,784	<sup>2</sup> 3, 000

<sup>&</sup>lt;sup>1</sup> Original schedule increased by \$1,994 million in August 1962. This amount represented the remaining balances of the 1963 Interstate and ABC apportionments to be made immediately available for obligation.

<sup>2</sup> Estimated.

Federal Aid 111

The expenditure of Federal funds administered by the Bureau of Public Roads during calendar year 1961, shown in table FA-3, totaled \$2,767 million, including Federal-aid funds charged to the Federal Highway Trust Fund totaling \$2,701 million and \$66 million of other funds. Table FA-41 shows the Federal-aid apportionments for fiscal years 1962-64, together with the required matching funds by States.

In conformance with the Federal Government's program to prepare all index studies on a standard 1957-59 base period, the Bureau of Public Roads has adopted this base for its highway construction price trends and has discontinued those based on the 1925-29, 1940, and 1946 indexes. In addition to the use of the 1957-59 base, Public Roads has also changed the weighting structure of the highway construction bid price index. The new index is based on total Federal-aid quantities and includes as factors roadway excavation, portland cement concrete surfacing, bituminous concrete surfacing (a new factor), reinforcing steel for structures, structural steel, and structural concrete. A discussion of the new index and its preparation was reported in PUBLIC ROADS, vol. 31, No. 10. October 1961.

### Federal-Aid System Mileage

The mileages of the Federal-aid systems shown in the tables of this section are not additive to the State and local mileages presented in the "Mileage" section, but are the segments of those mileages that are eligible for improvement with Federal aid. Table M-21 shows the extent to which the Federal-aid systems are superimposed on the State and local systems.

All highways in the Federal-aid systems are selected by the State and local governments, subject to the approval of the Bureau of Public Roads.

### Federal-aid primary system

The Federal-aid primary system was authorized by the Federal Highway Act of 1921. Originally the system mileage in each State was limited to 7 percent of the rural road mileage existing in the State at the time the 1921 act was passed, but under specified conditions, this proportion can be increased and has been in some States.

### Interstate System

The National System of Interstate and Defense Highways was originally established by the Fedral-Aid Highway Act of 1944. The Federal-Aid Highway Act of 1956 and the companion Highway Revenue Act of 1956 further defined the purpose and extent of the system and, as subsequently amended, provides for funds for its completion by 1972. The system is limited by law to a total of not more than 41,000 miles. The law also provides that the Interstate System shall be included in the Federal-aid primary system.

The Interstate System connects, as directly as practicable, the Nation's principal metropolitan areas, cities, and industrial centers, serves the national defense, and connects at suitable border points with routes of continental importance. The map included shows the location and status of improvement of the Interstate System as of September 30, 1962.

### Federal-aid secondary system

In 1944, Congress also approved the designation of a Federal-aid secondary system. It is comprised of the principal secondary and feeder roads linking farms, factories, distribution outlets, and smaller communities with the Federal-aid primary system.

### Urban extensions of Federal-aid systems

The term "urban extensions" is used exclusively herein to identify the extensions of Federal-aid routes into or through urban areas. An urban area is an area including and adjacent to a municipality or other urban place having a population of 5,000 or more and boundaries fixed by the State highway department and approved by the Bureau of Public Roads. It should be noted that the term "urban" is not synonymous with the term "municipal."

### Traveled way versus designated mileage

A number of segments of the Interstate System and some mileage of the other Federal-aid systems are either under construction or are to be constructed on new locations. Pending completion of these segments (projected routes), traffic continues to use existing routes. These latter, plus the officially designated routes that are completed and open to traffic, comprise what is called the "traveled way" of a Federal-aid system.

As construction progresses, the traveled way and the officially designated system will ultimately be the same. Therefore, the traveled way is a useful indicator of the progress made in improving or completing the officially designated Federal-aid systems.

### Construction data and mileage characteristics

The Federal-aid mileages are classified according to system and types of surface in the FM and INT tables. Additional information such as the width of roadways, number of lanes, access control, and traffic volume data for the Federal-aid primary system appear in tables FM-8, 9, 11, 15, and 110. Similar information for the Interstate System is given in the INT tables bearing the same numbers.

Table FB-2 reports the total mileage improved during 1961 on the Federal-aid primary (including

Interstate) and secondary systems. Projects financed by the States without Federal participation are included in this table, as well as work accomplished with Federal aid. In this respect it differs from tables FA-1 and 2 of this section, which report only mileage improvements that were financed, at least in part, with Federal funds.

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS

### MILEAGE CLASSIFIED BY SYSTEM

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE FM-1, 1961 ISSUED DECEMBER 1962

RIBAL   URBAN   TOPAL   RIBAL   RIBA											
STATE	INTERSI	ATE HIGH	way system							FEDERAL-	STATE
	RURAL	URBAN	TOTAL	RURAL	RURAL	URBAN	TOTAL				
Alaska Arizona	1,104	- 60	- 1,164	2/1,721 2,445	17 91	1,738 2,536	2,609 3,724	19 311	2,628 4,035	4,366 6,571	Alaska Arizona
Colorado Connecticut	853 144	93 128	946 272	3,803 796	354 360	4,157 1,156	3,915 986	56 189	3,971 1,175	8,128 2,331	Connecticut
Georgia Hawaii	949 38	160 12	1,109 50	7,125 489	581 31	7,706 520	19,223 573	421 10	19,644 583	27,350 1,103	Georgia Hawaii
Indiana Iowa	896 633	209 63	1,105 696	4,272 9,144	581	4,853 9,679	16,876 32,860	265 230	17,141 33,090	21,994 42,769	Indiana Iowa
Louisiana Maine	572 277	127 26	699 303	2,383 1,588	317 138	2,700 1,726	8,557 2,242	170 61	8,727 2,303	11,427 4,029	Kentucky Louisiana Maine Maryland
Michigan Minnesota	874 730	174 197	1,048 927	5,965 7,373	663 683	6,628 8,056	24,939 29,955	478 357	25,417 30,312	32,045 38,368	Massachusetts Michigan Minnesota Mississippi
Montana Nebraska	1,209 469	26 22	1,235 491	5,823 5,342	86 150	5,909 5,492	5,393 17,225	23 42	5,416 17,267	11,325 22,759	Montana Nebraska
New Jersey New Mexico	129	175 67	304 1,004	1,107 3,700	687 199	1,794 3,899	1,593 5,465	558 84	2,151 5,549	3,945 9,448	New Hampshire New Jersey New Mexico New York
North Dakota Ohio	565 1,045	21 396	586	4,404 6,509	64 1,436	4,468 7,945	12,881 17,207	18 713	12,899 17,920	25,865	
Pennsylvania Rhode Island	1,301 28	344 41	1,645 69	6,350 253	1,292 210	7,642 463	12,208 323	1,216 155	13,424 478	21,066 941	Oregon Pennsylvania Rhode Island South Carolina
Tennessee Texas	968 2,439	113 582	1,081 3,021	5,306 14,323	391 1,756	5,697 16,079	10,904 31.099	58 675	10,962 31,774	16,659 47,853	1
		33 141 137 82								3,126 23,315 14,481 13,222	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col. Puerto Rico	432 975 -	43 28 19 -	475 1,003 19	5,588 3,368 418	456 56 127 127	6,044 3,424 127 545	18,155 2,426 - 1,018	842 12 117 51	18,997 2,438 117 1,069	25,041 5,862 244 1,614	Wisconsin Wyoming Dist. of Col. Puerto Rico
Total	34,513	6,400	40,913	221,272	23,293	244,565	590,697	15,029	605,726	850,291	Total
1/ Mileage o	f Interst	ate Syste	em included	•			2/ Includ	des 86 mi	les ferry 1	routes.	·

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS-1961

### MILEAGE CLASSIFIED BY TYPE OF SURFACE

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE FM-2, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

noace nighway dej							Dava as	or December ;	1701							ISSUED DE	CEMBER 1962
		rı	EDERAL-AID 1	PRIMARY HIGH	way system	- RURAL			FED	ERAL-AID	PRIMARY HI	OHWAY SYST	em - urban		1		
				SURFACED MIL	EAGE 2/						SURFACED M	TLEAGE 2/		T	TOTAL NON-	TOTAL	TOTAL FEDERAL-
STATE	NON- SURFACED MILEAGE 1/	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	TOTAL RURAL	NON- SURFACED MILEAGE 1/	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	TOTAL URBAN	SURFACED MILEAGE	SURFACED MILEAGE	AID PRIMARY SYSTEM
Alabama Alaska Arizona Arkansas	<u>3</u> / 507	37 16	610 1,127 615 165	4,279 50 1,786 2,545	192 - 44 433	5,081 1,214 2,445 3,159	5,081 1,721 2,445 3,161		-	11 1 7	531 2 64 150	38 4 26 70	573 17 91 227	573 17 91 227	- 507 - 2	5,654 1,231 2,536 3,386	5,654 1,738 2,536 3,388
California Colorado Connecticut Delaware	-	173 17 - -	878 - 16 25	5,250 3,546 390 330	7 <sup>1</sup> 49 240 390 206	7,050 3,803 796 561	7,050 3,803 796 561	-	- 9 -	9 - 10 -	802 302 147 30	510 43 203 14	1,321 354 360 44	1,321 354 360 44	-	8,371 4,157 1,156 605	8,371 4,157 1,156 605
Florida Georgia Hawaii Idaho	- կ 1 7և	15 - 35	637 951 42 856	3,094 4,900 445 2,110	206 1,255 1 29	3,937 7,121 488 3,030	3,937 7,125 489 3,104	2	-  -  -	կկ 22 1 կ	400 390 30 75	100 167 - 2	544 579 31 81	544 581 31 81	- 6 1 74	4,481 7,700 519 3,111	4,481 7,706 520 3,185
Illinois Indiana Iowa Kansas	5	113 - 358 -	433 16 670 3,564	4,258 3,381 3,368 2,575	4,619 875 4,748 1,019	9,423 4,272 9,144 7,158	9,428 4,272 9,144 7,158	 	3 - - -	17 - 6 25	783 369 150 173	608 212 379 245	1,411 581 535 443	1,411 581 535 443	5 - - -	10,834 4,853 9,679 7,601	10,839 4,853 9,679 7,601
Kentucky Louisiana Maine Maryland	-	-	117 - 328 22	3,031 1,767 1,222 1,160	434 616 38 406	3,582 2,383 1,588 1,588	3,582 2,383 1,588 1,588	- - -	-	- 4 5	216 202 131 241	64 115 3 167	284 317 138 413	284 317 138 413	- - -	3,866 2,700 1,726 2,001	3,866 2,700 1,726 2,001
Massachusetts Michigan Minnesota Mississippi	- - -	- 29 144	113 1,103 683 2,172	1,251 2,701 3,867 1,332	50 2,161 2,794 1,777	1,414 5,965 7,373 5,425	1,414 5,965 7,373 5,425	- - - -	- - 3 -	19 64 44	695 400 350 102	57 254 266 205	771 663 683 351	771 663 683 351	- - -	2,185 6,628 8,056 5,776	2,185 6,628 8,056 5,776
Missouri Montana Nebraska Nevada	- 68 - 4	4 65 376 1	3,396 1,811 3,146	1,802 3,851 680 2,152	2,806 28 1,140	8,008 5,755 5,342 2,153	8,008 5,823 5,342 2,157	1 1 1	- 1 2	20 17 7 2	1.06 60 54 44	331 7 87 -	457 85 150 46	457 86 150 47	- 69 - 5	8,465 5,840 5,492 2,199	8,465 5,909 5,492 2,204
New Hampshire New Jersey New Mexico New York	1 16 -	- 1 101	733 1 506 2,046	240 402 3,143 3,901	128 703 34 2,742	1,101 1,106 3,684 8,790	1,101 1,107 3,700 8,790	- -	- 3 3	32 - 83	63 323 186 1,202	23 364 10 689	118 687 199 1,977	118 687 199 1,977	- 1 16 -	1,219 1,793 3,883 10,767	1,219 1,794 3,899 10,767
North Carolina North Dakota Ohio Oklahoma	- - - 39	275 139	814 585 15 2,001	4,127 3,240 5,211 2,827	948 304 1,283 2,137	5,889 4,404 6,509 7,104	5,889 4,404 6,509 7,143	- - - 2	- - - 10	15 3 - 13	373 33 1,139 226	141 28 297 211	529 64 1,436 460	529 64 1,436 462	- - 41	6,418 4,468 7,945 7,564	6,418 4,468 7,945 7,605
Oregon Pennsylvania Rhode Island South Carolina	- - - 3	- 4 -	296 60 1 2,112	3,257 3,925 133 1,570	168 2,361 119 792	3,721 6,350 253 4,474	3,721 6,350 253 4,477	-	-	- 17 2 57	146 691 172 254	. 72 584 36 52	218 1,292 210 363	218 1,292 210 363	- - 3	3,939 7,642 463 4,837	3,939 7,642 463 4,840
South Dakota Tennessee Texas Utah	8  15 -	259 21 - 8	943 738 3,447 52	3,733 4,109 9,772 2,087	529 438 1,089 42	5,464 5,306 14,308 2,189	5,472 5,306 14,323 2,189	- - 5 -	- - 5 -	. 3 17 70	24 322 1,200 92	58 52 476 5	85 391 1,751 97	85 391 1,756 97	8 20	5,549 5,697 16,059 2,286	5,557 5,697 16,079 2,286
Vermont Virginia Washington West Virginia	- - - -	- 26 -	200 878 1,811 13	998 3,086 1,105 1,944	21 325 489 345	1,219 4,289 3,431 2,302	1,219 4,289 3,431 2,302	-	- - -	3 19 11 1	65 323 174 147	8 138 149 .51	76 480 334 199	76 480 334 199	- -	1,295 4,769 3,765 2,501	1,295 4,769 3,765 2,501
Wisconsin Wyoming Dist. of Col. Puerto Rico	35 - 2	15 - - -	206 478 160	3,132 2,846 - 221	2,235 9 - 35	5,588 3,333 416	5,588 3,368 - 418	-	-	3 - - 26	216 48 97 78	237 8 30 23	456 56 127 127	456 56 127 127	- 35 - 2	6,044 3,389 127 543	6,044 3,424 127 545
Total	784	2,232	41,592	132,132	44,532	220;488	221,272	11	39	731	14,593	7,919	23,282	23,293	795	243,770	244,565

### ederal Aid

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS-1961

MILEAGE CLASSIFIED BY TYPE OF SURFACE

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE FM-2, 1961 SHEET 2 OF 2 ISSUED DECEMBER 1962

Section 110 Sec			FEDERAL-A	D SECONDAR	RY HIGHWAY	SYSTEM - F	RURAL			F	'EDERAL-A	ID SECON	DARY HIG	HWAY SYSTEM	- URBAN					TOTAL
-	NON-		SURI	ACED MILE	AGE 2/		SURFACE		NON-		SUF	FACED MI	LEAGE 2/		SURFACE		TOTAL NON-	TOTAL	SURFACE	FEDERAL-
STATE	SURFACED MILEAGE 1/	D E	F G-1 H-1	G-2 E-2 I	J	TOTAL SURFACED MILEAGE	TYPE NOT REPORTED	TOTAL RURAL	SURFACED MILEAGE 1	D E	F G-1 H-1	G-2 H-2 I	J	TOTAL SURFACED MILEAGE	TYPE NOT REPORTED	TOTAL URBAN	SURFACED MILEAGE	SURFACED MILEAGE	TYPE NOT REPORTED	AID SECONDARY SYSTEM
Alabama Alaska Arizona Arkansas	508 1,598 420 505	4,613 946 493 7,260	14,786 52 1,611 4,005	2,193 13 1,118 2,469	108 - 82 112	21,700 1,011 3,304 13,846	-	22,208 2,609 3,724 14,351	7	10 5 - 19	275 10 71 39	115 3 223 143	37 1 17 22	437 19 311 223	- - -	144 19 311 223	515 1,598 420 505	22,137 1,030 3,615 14,069	e e	22,652 2,628 4,035 14,574
California Colorado Connecticut Delaware	122 49 - 5	1,975 662 - 27	4,702 35 170 956	3,397 3,139 737 217	642 30 79 210	10,716 3,866 986 1,410		10,838 3,915 986 1,415	10 - - -	145 - - -	380 - 22 3	315 54 111 14	57 2 56 2	897 56 189 19	-	907 56 189 19	132 49 - 5	11,613 3,922 1,175 1,429	1 1 9 1	11,745 3,971 1,175 1,434
Florida Georgia Hawaii Idaho	46 2,525 80 364	36 1,975 35 1,907	6,878 11,526 89 1,879	2,745 3,019 369 1,167	45 178 -	9,704 16,698 493 4,953	3,083	12,833 19,223 573 5,317	- 7 -	- 4 -	96 <b>12</b> 8 - 31	267 238 10 18	21 44 -	384 414 10 49	98 - - -	482 421 10 49	46 2,532 80 364	10,088 17,112 503 5,002	3,181 - -	13,315 19,644 583 5,366
Illinois Indiana Iowa Kansas	731 - 267 523	4,325 8,189 26,677 14,749	6,695 2,660 1,313 7,806	503 5,368 3,988 322	1,293 659 615 138	12,816 16,876 32,593 23,015		13,547 16,876 32,860 23,538	5 - 2	5 15 83 10	88 37 65 65	116 144 26 53	106 69 56 49	315 265 230 177	- - -	320 265 230 1 <b>7</b> 9	736 - 267 525	13,131 17,141 32,823 23,192	- - -	13,867 17,141 33,090 23,717
Kentucky Louisiana Maine Maryland	1 13 35	1,302 1,528 1 788	4,864 1,562 2,755	4,984 6,433 676 2,421	163 583 3 618	11,313 8,544 2,242 6,582	3,510 - - -	14,824 8,557 2,242 6,617	-	- 1 - 4	14 - 25 88	93 114 34 372	10 55 2 42	117 170 61 506	57 - -	174 170 61 506	1 13 - 35	11,430 8,714 2,303 7,088	3,567 - -	14,998 8,727 2,303 7,123
Massachusetts Michigan Minnesota Mississippi	- 498 550 219	6,799 15,982 9,076	955 15,185 7,386 6,441	714 1,607 5,977 153	5 850 60 115	1,674 24,441 29,405 15,785		1,674 24,939 29,955 16,004	-	22 4 6	164 67 275 124	393 280 48 15	18 109 30 45	575 478 357 190	-	575 478 357 190	- 498 550 219	2,249 24,919 29,762 15,975	-	2,249 25,417 30,312 16,194
Missouri Montana Nebraska Nevada	36 746 1,961 27	10,061 2,647 12,534 580	12,478 609 2,505 802	97 1,391 60 1,463	284 - 165	22,920 4,647 15,264 2,845	- - -	22,956 5,393 17,225 2,872		1 1 6	43 11 4. 15	27 10 15 13	55 1 16	126 23 41 28		126 23 42 28	36 746 1,962 27	23,046 4,670 15,305 2,873	- - -	23,082 5,416 17,267 2,900
New Hampshire New Jersey New Mexico New York	851 6	29 - 789 111	1,473 43 1,996 1,687	54 1,525 1,828 1,310	19 25 1 561	1,575 1,593 4,614 3,669	13,289	1,576 1,593 5,465 16,964	- 2	- - -	31 11 13 91	17 529 65 114	4 18 4 105	52 558 82 312	1,426	52 558 84 1,738	1 - 853 6	1,627 2,151 4,696 3,981	- - 14,715	1,628 2,151 5,549 18,702
North Carolina North Dakota Ohio Oklahoma	708 717 9 945	2,816 10,800 976 5,830	14,985 818 4,014 4,410	7,282 539 11,944 1,109	384 7 264 176	25,467 12,164 17,198 11,525	- - -	26,175 12,881 17,207 12,470	- 8	4 - 6 40	165 4 58 79	253 13 550 183	44 1 99 41	466 18 713 343	1 1	466 18 713 351	708 717 9 953	25,933 12,182 17,911 11,868	i - i -	26,641 12,899 17,920 12,821
Oregon Pennsylvania Rhode Island South Carolina	118 25 2,306	1,650 152 8 350	1,665 2,268 13 <sup>4</sup> 14,197	4,120 8,545 176 264	79 1,218 5 218	7,514 12,183 323 15,029	-	7,632 12,208 323 17,335	- 3 - 1	- 2 -	8 198 29 115	79 <b>745</b> <b>121</b> 65	15 268 5 11	102 1,213 155 191	-	102 1,216 155 192	118 28 - 2,307	7,616 13,396 478 15,220	-	7,734 13,424 478 17,527
South Dakota Tennessee Texas Utah	1,002 - 8 196	8,815 34 - 859	1,645 1,240 26,975 676	957 1,415 3,611 1,884	6 25 505 31	11,423 2,714 31,091 3,450	8,190	12,425 10,904 31,099 3,646	- - -	- - -	9 16 287 2	39 302 60	5 3 86 1	22 58 675 63	-	22 58 675 63	1,002 8 196	11,445 2,772 31,766 3,513	8,190	12,447 10,962 31,774 3,709
Vermont Virginia Washington West Virginia	- 19 72 852	268 2,461 1,566 2,410	1,205 14,509 6,841 2,309	335 1,299 1,179 4,770	2 39 576 250	1,810 18,308 10,162 9,739	- 129 33	1,810 18,327 10,363 10,624	-	- 3 4 2	9 85 70 3	8 124 94 55	4 7 38 11	21: 219 206 71	- 147 26	21 219 353 97	- 19 72 852	1,831 18,527 10,368 9,810	- - 276 59	1,831 18,546 10,716 10,721
Wisconsin Wyoming Dist. of Col. Puerto Rico	- 154 - 7	36 359 - 16	1,858 616 - 883	3,078 1,297 - 110	460 - - - 2	5,432 2,272 - 1,011	12,723 - -	18,155 2,426 1,018		1 2 -	10 4 - 29	48 6 75 18	46  42 4	105 12 117 51	737	842 12 117 51	- 154 - 7	5,537 2,284 117 1,062	13,460 - -	18,997 2,438 117 1,069
Total	19,825	175, 502	227,152	115,371	11,890	529,915	40,957	590,697	46	433.	3,466	6, <b>831</b>	1,784	12,492	2,491	15,029	19,871	542,407	<u> 43,448</u>	605,726
	Ь	<u> </u>		J									<del>1</del>	L	<del></del>		I	<u> </u>	<u> </u>	

Monsurfaced mileage includes primitive and unimproved, and graded and drained roads.

Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity with or without portland cement concrete base; I, bituminous

concrete and sheet asphalt with or without partland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch is compacted thickness. Segregation of G and H surfaces according to thickness of load-bearing capacity is not uniform for all States. Where no segregation was reported, the mileage was classified as G-1 and H-1.

<sup>3/</sup> Includes 86 miles ferry routes.

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM-RURAL-1961

### SURFACED MILEAGE CLASSIFIED BY WIDTH AND TYPE OF SURFACE

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE FM-8, 1961 ISSUED DECEMBER 1962

	Π												WIDTH	IN FEE	P AND S	TYPE OF	SURFAC	E										
			]	LOW-TY	PE SUR	ACE 1,	7					INTERNE	DIATE-TY	PE SURFA	ACE 2/							HIGH-TYF	E SURFAC	CE 3/				TOTAL RURAL
STATE	LESS THAN 20	20- 21	22- 24	24- 26	27- 35	36- 43	44- 47	48 AND OVER	TOTAL	LESS THAN 20	20- 21	22 <b>-</b> 23	24- 26	27- 35	36- 43	14- 47	48 AND OVER	TOTAL	LESS THAN 20	20- 21	22- 23	24- 26	27- 35	36- 43	44- 47	48 AND over	TOTAL	SURFACED MILEAGE
Alabama Alaska Arizona Arkansas	- - 10	, s	8	- 5 -	- 22 -	-	-		37 16	10 - 2 39	436 904 45 42	98 51 39 80	36 129 91 3	3 43 258	6 167	2 - -	19 - 13 1	610 1,127 615 165	53 - 21 644	2,223 - 135 384	690 9 173 1,112	799 41 106 748	50 1428 12	101 672 28	140 3 3	415 - 292 47	4,471 50 1,830 2,978	5,08; 1 <b>,21</b> 4 2,445 3,159
California Colorado Connecticut Delaware	115	25 - -	5 1 -	28 3 -	13 - -	-	- - -	- - -	173 17 -	189 - 10 8	39 <sup>1</sup> 4 - 2 15	122 - 2 2	127 - - -	- 43 - 2 -	2 - -	-	1 - -	878 16 25	208 85 55 43	1,485 473 259 85	1,073 1,430 192 80	786 1,273 89 139	745 66 46 10	265 142 22 13	328 20 25 39	1,109 297 92 127	5,999 3,786 780 536	7,050 3,803 796 561
Florida Georgia Hawaii Idaho	7 26	- 1 - 5	- - 4	-	- 3 -	-	-	- 4 -	- 15 - 35	41 145 8 148	243 491 26 164	132 260 8 96	204 41 - 219	7 4 106	3 8 - 104	1 - -	3 1 - 15	637 951 42 856	69 439 105 175	360 2, <b>7</b> 93 91 436	685 751 71 421	1,347 1,721 125 527	67 51 14 283	25 97 2 143	78 26 14 29	669 277 24 125	3,300 6,155 446 2,139	3,937 7,121 488 3,030
Illinois Indiana Iowa Kansas	77 15 -	15 - 23 -	14 - 124	6 - 158 -	1 - 38 -	-		- - -	113 - 358 -	22 - 1 -	180 - 3 11	209 - 147 250	12 16 507 2,272	2 - 2 1,001	3 2 11	1 3	1 - 7 16	433 16 670 3,564	3,396 133 2,081 100	964 461 1,138 381	2,070 1,361 1,326 685	1,484 1,435 3,174 1,922	93 171 57 72	254 119 48 43	99 258 56 34	517 318 236 357	8,877 4,256 8,116 3,594	9,423 4,272 9,144 7,158
Kentucky Louisiana Maine Maryland		1111	1111	- - -	- - -		- - - -	- - -	-	114 - 120 11	194 -	- - 5 6	- - 8 -	1 - 5	- 1 -	-	-	117 - 328 22	1,470 264 31 97	893 163 342 154	633 247 317 272	226 1,492 374 617	53 6 44 33	71 32 29 36	21 31 7 23	98 148 116 334	3,465 2,383 1,260 1,566	3,582 2,383 1,588 1,588
Massachusetts Michigan Minnesota Mississippi	128	10	. , 6	- - -		- - 9 -		20	- - 29 144	22 25 4 60	24 620 10 1,373	4 247 20 591	44 179 627 127	15 24 11 10	4 6 4 8	1 1 1	1 6 2	113 1,103 683 2,172	62 28 36 97	45 1,168 1,682 2,659	16 1,393 827 105	383 782 3,513 123	251 127 117 15	169 219 35 28	61 283 97 23	314 862 354 59	1,301 4,862 6,661 3,109	1,414 5,965 7,373 5,425
Missouri Montana Nebraska Nevada	4 5 6 1	135 -	109	40 93 -	20 32 -	- 1 -	- - -	-	4 65 376 1	47 177 - -	1,578 649 60	1,411 285 670 -	331 326 2,169 -	28 354 223 -	1 7 12	- 4 3 -	- 9 9	3,396 1,811 3,146	423 61 29 31	1,283 843 461 678	724 568 396 223	1,516 1,896 781 1,060	34 400 27 2	64 27 35 5	102 10 8 4	462 74 83 149	4,608 3,879 1,820 2,152	8,008 5,755 5,342 2,153
New Hampshire New Jersey New Mexico New York	- - - 93	- - - 8	,	- - 1	-	-	- - -		- 1 101	47 - 907	168 1 383 774	82 - 28 177	397 - 12 163	3 - 18	61 7	1 - -	26 - 22 -	733 1 506 2,046	23 50 26 1,171	125 641 1,144 1,655	10 4 671 1,096	131 32 814 1,265	27 66 34 618	9 104 25 105	2 62 40 114	41 146 1423 619	368 1,105 3,177 6,643	1,101 1,106 3,684 8,790
North Carolina North Dakota Ohio Oklahoma	- - 64	139 - 46	136 - 22	- 7	-	1111	-	-	275 - 139	338 - 9 20	292 29 2 527	30 115 - 369	133 344 - 956	2 97 1 110	5 2 15	2 - 1 1	12 - - 3	814 585 15 2,001	335 - 591. 71.7	1,006 27 1,734 1,447	1,626 1,376 633 1,120	1,370 1, <b>9</b> 37 2,096 1,121	124 32 214 35	60 13 172 70	93 19 68 69	461 140 986 385	5,075 3,544 6,494 4,964	5,889 4,404 6,509 7,104
Oregon Pennsylvania Rhode Island South Carolina	4 -					1111		-	- - -	138 51 1 6	147 2 1,004	ц - - 653	6 2 - 398	1 2 - 10	2 - 22	- 1 - 4	- - - 15	296 60 1 2,112	537 1,316 64 575	935 778 70 159	951 1,765 1 99	434 656 1 1,148	149 592 6 56	48 216 46 80	40 165 26 28	331 798 38 217	3,425 6,286 252 2,362	3,721 6,350 253 4,474
South Dakota Temnessee Texas Utah	- 4 - 8	110	141 17 -	21 -	69 - - -	7 - -	1 - -	10 - -	259 21 - 8	1 343 48 18	250 152 567 15	193 144 1,053 9	459 69 1,328 9	34 3 179 1	14 2 129 -	1 17	25 126 -	943 738 3,447 52	- 580 251 90	359 518 1,297 194	219 1,579 767 222	3,526 1,320 6,234 1,140	6 44 301 209	89 223 89	6 78 170 26	138 320 1,618 159	4,262 4,547 10,861 2,129	5,464 5,306 14,308 2,189
Vermont Virginia Washington West Virginia	- 25 -	-	- - 1 -	-	-	- - -	-	-	- - 26	8 168 245 12	109 551 802 1	74 113 692 -	7 22 63 -	1 7 4	1 10 1	- 2 1 -	5 3	200 878 1,811 13	327 177 122 885	357 1,158 304 501	164 531 547 459	94 358 195 290	29 403 13 55	4 319 - 24 44	219 113 7	43 246 276 48	1,019 3,411 1,594 2,289	1,219 4,289 3,431 2,302
Wisconsin Wyoming Dist. of Col. Puerto Rico	-		-	-	-	12 - -	3 -	-	15 - -	1 56 - 130	142 - 6	100 140 - 8	90 96 - 12	13 37 - 4	1 -	- 1 -	5 -	206 478 - 160	134 63 - 76	1,683 562 - 40	1,897 620 - 22	1,032 976 - 69	126 437 - 32	76 42 - 2	87 7 -	332 146 - 15	5,367 2,855 - 256	5,588 3,333 416
Total	592	525	488	362	198	29	4	34	2,232	3,750	13,392	8,719	12,034	2,669	620	61	347	41,592	18,346.	38,733	34,229	54,718	6,882	4,611	3,262	15,883	176,664	220,488

i/ Consists of slag, stabilized soil, and gravel or stone surfaces (types D and E).
2/ Consists of bituminous treated and mixed bituminous surfaces (types F, G-1, and H-1).

3/ Consists of bituminous penetration, bituminous concrete, sheet asphalt, and portland coment concrete surfaces (types G-2, H-2, I, and J).

### Federal Aid

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM - URBAN-1961

### SURFACED MILEAGE CLASSIFIED BY WIDTH

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE FM-9, 1961 ISSUED DECEMBER 1962

				WIDTH	IN FEET				TOTAL	
STATE	LESS THAN 20	20-21	22-23	24-26	27-35	36-43	<del>11</del> 4-147	48 AND OVER	URBAN SURFACED MILEAGE	STATE
Alabama	6	68	43	99	37	62	51	207	573	Alabama
Alaska	-	-	5	6	2	2	1	1	17	Alaska
Arizona	-	-	1	2	2	16	2	68	91	Arizona
Arkansas	15	25	12	62	28	39	8	38	227	Arkansas
California	7	35	43	40	37	95	108	956	1,321	California
Colorado	3	7	18	66	16	17	10	217	354	Colorado
Connecticut	10	45	26	19	29	54	22	155	360	Connecticut
Delaware	-	3	3	<b>3</b>	7	12	1	15	44	Delaware
Florida Georgia Hawaii Idaho	5 17 -	22 76 · 3 2	33 31 1 2	64 84 2 18	29 54 3 6	62 112 - 16	35 33 3 3	294 172 19 34	544 579 31 81	Florida Georgia Hawaii Idaho
Illinois	82	98	62	77	89	395	85	523	1,411	Illinois
Indiana	8	18	58	57	63	150	55	172	581	Indiana
Iowa	48	39	15	1 <b>3</b> 6	48	48	52	149	535	Iowa
Kansas	14	13	45	54	21	49	43	204	443	Kansas
Kentucky	20	21	31	6	36	91	17	62	284	Kentucky
Louisiana	16	7	11	88	20	70	16	89	317	Louisiana
Maine	-	9	5	16	22	34	12	40	138	Maine
Maryland	3	22	9	40	23	36	17	263	413	Maryland
Massachusetts	10	9	3	59	135	182	54	319	771	Massachusetts
Michigan	-	36	37	16	34	128	110	302	663	Michigan
Minnesota	2	45	17	108	54	64	57	336	683	Minnesota
Mississippi	7	121	16	29	18	38	15	107	351	Mississippi
Missouri Montana Nebraska Nevada	14 - 1	50 9 13 2	22 7 3 2	54 14 24 4	27 11 17	98 8 25 3	18 5 5 3	174 31 62 32	457 85 150 46	Missouri Montana Nebraska Nevada
New Hampshire	8	15	3	32	16	11	4	29	118	New Hampshire
New Jersey	7	82	3	13	54	129	59	340	687	New Jersey
New Mexico	1	12	4	32	8	17	10	115	199	New Mexico
New York	39	<b>1</b> 45	96	193	160	253	185	906	1 <b>,</b> 977	New York
North Carolina	7	23	53	76	82	106	31	151	529	North Carolina
North Dakota	-	3	6	11	9	5	3	27	64	North Dakota
Ohio	22	101	42	140	233	327	72	499	1,436	Ohio
Oklahoma	32	32	51	55	15	60	18	197	460	Oklahoma
Oregon	2	7	9	16	7	25	30	122	218	Oregon
Pennsylvania	47	43	100	105	269	222	109	397	1,292	Pennsylvania
Rhode Island	11	19	2	4	32	85	21	36	210	Rhode Island
South Carolina	14	12	15	73	39	80	23	107	3 <sup>6</sup> 3	South Carolina
South Dakota Tennessee Texas Utah	- 9 1	20 11 34 -	2 34 50 -	4 44 275 11	14 33 74 3	9 68 180 8	1 32 146 11	45 160 986 63	85 391 1,751 97	South Dakota Tennessee Texas Utah
Vermont	19	12	5	4	10	10	5	11	76	Vermont
Virginia	9	22	16	17	71	112	52	181	480	Virginia
Washington	9	37	20	32	15	46	41	134	334	Washington
West Virginia	15	22	12	24	47	36	16	27	199	West Virginia
Wisconsin	6	26	38	26	54	88	61	157	456	Wisconsin
Wyoming	-	3	-	2	11	4	3	33	56	Wyoming
Dist. of Col.	-	-	-	-	8	16	10	93	127	Dist. of Col.
Puerto Rico	15	15	8	24	14	10	3	38	127	Puerto Rico
Total	567	1,494	1,130	2,460	2,136	3,813	1,787	9,895	23,282	Total

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM-1961

SURFACED MILEAGE CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

Compiled in cooperation with State highway departments Data as of December 31, 1961 TABLE FM-11, 1961 ISSUED DECEMBER 1962

			FI	DERAL-AID P	RIMARY HIGH	WAY SYSTEM .	- RURAL					F	EDERAL-AID F	RIMARY HIGHW	AY SYSTEM -	- URBAN			]
STATE			ONE-WAY	4-lanes	DIVIDĘD H	ichways - 4	OR MORE TRA	AFFIC LANES				ONE-WAY	4-lanes	D <b>IVID</b> ED H	eighways - 1	OR MORE TRA	FFIC LANES		TOTAL
STATE	2-LANES	3-LANES	STREETS	OR MORE	DEGREE (	OF ACCESS CO	ONTROL 2/	moma.	TOTAL RURAL	2-LANES	3-lanes	STREETS	OR MORE	DEGREE C	OF ACCESS CO	ONTROL 2/		TOTAL URBAN	SURFACED MILEAGE
			<u>1</u> /	OMDIAIDED	NONE	PARTIAL	FULL	LATOT				1∕	UNDIVIDED	NONE	PARTIAL	FULL	TOTAL		
Alabama Alaska Arizona Arkansas	4,540 1,214 2,136 3,113	- 1	-	16 - 48 2	392 - 71 7	133 - 25 -	- 165 36	525 - 261 43	5,081 1,214 2,445 3,159	325 15 15 168	- - -	5 - - 1	63 2 44 28	176 - 20 -	3 13	- 9 17	180 - 32 30	573 17 91 227	5,654 1,231 2,536 3,386
California Colorado Connecticut Delaware	5,552 3,481 657 393	13 - - 2	- 2 -	116 14 21 14	166 31 30 148	768 95 7 4	435 180 81 -	1,369 306 118 152	7,050 3,803 796 561	190 138 151 30	26 - -	13 4 2 1	303 65 76 6	246 58 27 7	69 40 -	474 49 104 -	789 147 131 7	1,321 354 360 44	8,371 4,157 1,156 605
Florida Georgia Hawaii Idaho	3,229 6,865 444 2,887	9 - 6 -	1 - 1	45 - 7 43	513 163 23 2	- 14 17	140 93 4 80	653 256 31 99	3,937 7,121 488 3,030	188 463 6 41	- 2 2	4 - - 5	130 - 7 21	179 83 11 4	- 10 - 2 6	31 33 3 4	220 116 16 14	514 579 31 81	4,481 7,700 519 3,111
Illinois Indiana Iowa Kansas	8,638 3,578 8,908 6,788	- - -	1 -	186 170 12 19	90 390 - 40	289 - 42 18	210 134 182 <b>2</b> 93	589 524 224 351	9,423 4,272 9,144 7,158	562 188 371 226	24 - -	34 24 3	376 239 92 88	21.7 .66 -30	81 - 48 11	117 44 21 88	415 130 69 129	1,411 581 535 443	10,834 4,853 9,679 7,601
Kentucky Louisiana Maine Maryland	3,411 2,172 1,442 1,213	19 - 25 19	-	26 21 13 31	75 141 6 178	1 8 - 69	50 41 102 78	126 190 108 325	3,582 2,383 1,588 1,588	174 142 105 130	- - 2 11	8 1 11	60 63 7 41	29 76 3 123	2 18 - 23	19 10 20 74	50 104 23 220	284 317 138 413	3,865 2,700 1,726 2,001
Massachusetts Michigan Minnesota Mississippi	600 4,443 7,004 5,345	330 182 - -	-	181 268 9 5	37 286 58 -	16 188 289 52	250 598 14 23	303 1,072 360 75	1,414 5,965 7,373 5,425	80 88 342 231	196 59 -	- - 8 -	223 292 104 15	101 140 52 -	16 17 144 79	155 67 33 26	272 224 229 105	771 663 683 351	2,185 6,628 8,056 5,776
Missouri Montana Nebraska Nevada,	7,318 3/ 5,696 5,252 2,006	62 - 2 -	-	47 10 12 25	64 5 9 40	262 - 7 -	255 44 60 82	581 49 76 122	8,008 5,755 5,342 2,153	209 61 118 13	12 - -	- 7 6	105 9 19 21	25 6 3 12	34 1 4	72 1 - -	131 8 7 12	457 85 150 46	8,465 5,840 5,492 2,199
New Hampshire New Jersey New Mexico New York	1,015 799 3,190 7,379	19 26 - 547	- - -	4 41 20 179	191 239	23 302	63 49 212 383	63 240 474 685	1,101 1,106 3,684 8,790	89 209 61 486	1 20 - 180	1 - 2	6 111 48 671	238 88 -	2 - 1499	19 109 141	21 347 88 640	118 687 199 1,977	1,219 1,793 3,883 10,767
North Carolina North Dakota Ohio Oklahoma	5,238 4/ 4,248 5,338 6,623	88 - 25	3	41 2 127 35	208 2 159 137	84 9 400 46	230 143 482 238	522 154 1,041 421	5,889 4,404 6,509 7,104	381 5/ 45 647 298	19 - - -	- 37	14 8 421 28	64 4 175 62	18 2 67 34	33 5 89 38	115 11 331 134	529 64 1,436 460	6,418 4,468 7,945 7,564
Oregon Pennsylvania Rhode Island South Carolina	3,344 4,712 148 4,195	- 656 -	6	104 218 62 53	14 212 27 145	33 26 4 4	220 526 12 77	267 764 43 226	3,721 6,350 253 4,474	66 644 114 241	2 225 -	29	69 203 62 77	18 76 16 41	10 30 3	24 114 15 3	52 220 34 45	218 1,292 210 363	3,939 7,642 463 4,837
South Dakota Tennessee Texas Utah	5,323 4,765 12,321 1,998	- 30 133 -	- 13 -	8 274 213 106	21 187 783 5	24 - 367 79	88 50 478 1	133 237 1,628 85	5,464 5,306 14,308 2,189	45 101 691 20	32 43	2 16	20 214 282 47	կ կկ 353 25	8 - 89 5	6 - 277	18 44 719 30	85 391 1,751 97	5,549 5,697 16,059 2,286
Vermont Virginia Washington West Virginia	1,170 3,189 3,054 6/ 2,249	- 378 -	- 6	4 202 140	- 414 - 16	- 16 198 1	39 90 39 36	39 520 237 53	1,219 4,289 3,431 2,302	69 68 286 161	- 70 -	10	14 280 5	10 16	- 4 9 -	3 48 39 7	3 62 48 23	76 480 334 199	1,295 4,769 3,765 2,501
Wisconsin Wyoming Dist. of Col. Puerto Rico	5,084 2,657 401	78 511 - -		99 22 -	78 22 - 8	90 16 - 7	159 105 -	327 143 - 15	5,588 3,333 416	149 5 29 77	81 14 4	5 - 5 5	140 8 57 11	60 11 20 14	18 8 - 17	3 10 12 3	81 29 32 34	456 56 127 127	6;044 3,389 127 543
Total	196,765	3,170	33	3,315	5,833	4,022	7,350	17,205	220,488	9 <b>,7</b> 52	1,025	249	5,285	3,053	944,1	2,469	6,971	23,282	243,770

The mileage of one-way streets represents the average length of the two roadways serving a single route.

Partial control--The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control--Authority to control access is exercised to give preference to through traffic by providing access connections with selected public roads and streets only and by prohibiting crossings at grade or direct private driveway connections.

Includes 51 miles with partial control of access and 68 miles with full control of access. Includes 75 miles with partial control of access.

<sup>3/</sup> Includes 51 miles with partial control of access 4/ Includes 75 miles with partial control of access. 5/ Includes 3 miles with partial control of access. 6/ Includes 75 miles with full control of access.

### Federal Aid

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM—1961

### SURFACED MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

Data as of December 31, 1961

TABLE FM-15, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

	T				<del></del>	······	FEDERAL-ATD PE	TMARY HIGHWAY	SYSTEM - RURAL	<u> </u>					
•		·		· · · · · · · · · · · · · · · · · · ·		·····	AGE DAILY TRAF							TOTAL	
STATE	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	RURAL SURFACED MILEAGE	STATE
Alabama Alaska Arizona Arkansas	141 912 1 54	1,174 158 357 316	1,605 87 781 1,073	1,030 38 262 830	549 5 1416 370	224 7 337 250	321 7 225 253	34 21 13	3 - 7	- 8	-	-	-	5,081 1,214 2,445 3,159	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	250 105 -	1,078 1,028 2 65	1,174 1,486 53 69	1,012 512 151 77	715 303 116 68	578 130 101 45	1,271 224 274 112	530 15 62 48	285  30 31	50 128	14 - 5 2	21 - - 4	-	7,050 3,803 796 561	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	9 267 130 363	96 917 44 1,114	862 2,565 107 881	683 1,438 96 318	646 771 22 137	450 362 16 143	987 667 25 74	146 116 21 -	40 6 7	12 12 14 -	6 - 3	3	-	3,937 7,121 488 3,030	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	195 43 1,001 312	883 169 2,296 2,232	2,835 254 3,213 2,685	2,328 510 1,597 1,226	1,167 710 647 449	685 857 240 109	1,178 1,034 150 138	115 550 - 7	30 145 - -	7	- - -	-	-	9,423 4,272 9,144 7,158	Illinois Indiana Iowa Kansas
Kentacky Louisiana Maine Maryland	- 2 39 14	163 204 178 76	1,207 544 553 242	836 572 317 290	553 3 <sup>4</sup> 1 181 251	309 219 119 131	448 463 192 408	46 27 9 111	4 9 - 17	16 2 - 45	- - - 3	-	- - -	3,582 2,383 1,588 1,588	Kentucky Louisiana Maine Maryland
Mássachusetts Michigan Minnesota Mississippi	- 83 180 348	57 660 1,720 1,450	188 1,357 3,106 1,888	167 1,007 1,406 681	135 669 506 608	109 538 253 275	478 1,233 188 175	170 279 14 -	73 62 - -	30 64 -	7 8 - -	- 5 -	-	1,414 5,965 7,373 5,425	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	456 1,731 731 651	2,010 2,255 2,068 728	1,943 1,468 1,264 219	1,362 192 759 318	999 57 301 79	736 17 155 46	418 34 48 96	58 1 11 13	11 · · ·	15 - 1 2	- - - 1	-		8,008 5,755 5,342 2,153	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	25 49 197 508	110 - 1,270 1,522	530 - 1,140 1,962	221 91 352 1,355	113 133 288 1,012	31 156 283 781	58 390 153 1,399	13 168 1 142	- 75 - 98	- 24 - 11	18 -	- 5 -	-	1,101 1,106 3,684 8,790	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	18 1,310 - 258	421 1,956 260 1,516	1,729 864 1,561 2,360	1,471 183 1,575 1,335	897 66 893 599	532 19 592 416	706 6 1,308 604	71 - 303 13	40 - 14 -	- 5 - 7	- 1	3	-	5,889 4,404 6,509 7,104	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	434 85 - 50	878 490 - 672	916 1,528 28 1,531	666 1,065 54 896	230 741 27 600	195 528 32 302	319 1,256 94 401	77 568 18 16	70 - 6	19			-	3,721 6,350 253 4,474	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	1,284 244 255 381	2,143 1,036 2,722 291	1,619 1,315 5,200 757	313 1,036 2,573 466	87 550 1,626 113	9 411 852 64	7 562 996 66	2 96 70 29	- 38 10 18	18 4 4	- - - -	-	 - -	5,464 5,306 14,308 2,189	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	41 52 227 46	266 174 683 432	429 941 1,015 646	238 942 556 512	174 632 290 333	45 442 108 114	26 843 320 198	- 154 72 17	- 80 19 4	26 28	- 2 4	1 -	- 109	1,219 4,289 3,431 2,302	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col. Puerto Rico	2° 445 - 3	833 1,586 - 70	2,079 753 - 64	1,183 462 - 76	563 63 - 50	397 15 - 45	458 8 - 79	51. 1 - 24	16 - - 5	6	-	= :	-	5,588 3,333 416	Wisconsin Wyoming Dist. of Col. Puerto Rico
Total.	13,932	42,829	62,696	37,636	21,881	13,810	21,378	4,323	1,262	519	74	39	109	220,488	Total

### TRAVELED WAY OF THE FEDERAL-AID PRIMARY SYSTEM-1961

SURFACED MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

Data as of December 31, 1961

VERAGE DAILY TRAFFIC VOLUMES

SHEET 2 OF 2

mber 31, 1961

TABLE FM-15, 1961

SHEET 2 OF 2

TABLE FM-1961

							FEDERAL-ATD P	RTMARY HTCHWAY	SYSTEM - URBAI	NT				••••	JULI DECEMBER 1982
						AVE	RAGE DAILY TRA								-
STATE	LESS THAN 400	400- 999	1,000-	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000-	15,000- 19,999	20,000- 29,999	30,000 39,999	40,000 AND OVER	UN- CLASSI- FIED	TOTAL URBAN SURFACED MILEAGE	STATE
Alabama Alaska Arizona Arkansas	1 - -	9 - - -	57 1 8 1	45 2 1 9	64 - 3 26	54 2 16 19	175 10 15 109	83 1 20 36	57 1 16 13	28 - 12 13	- 1		- - -	573 17 91 227	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	10	1 5 -	ін - -	7 20 12 2	8 30 9 3	19 20 10 2	141 125 92 15	157 63 77 8	175 36 68 6	318 30 70 8	236 5 18	257 6 4 -	-	1,321 354 360 44	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	9 8 -	2 6 -	4 23 - 1	14 58 1 3	13 46 - 8	17 42 1 5	165 170 4 46	133 96 5 13	75 58 1 4	81 46 8 1	32 13 5 -	9 13 6 -	-	544 579 31 81	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	7 3	6 - 18 4	22 - 29 19	34 - 78 52	44 30 70 68	71 60 55 41	424 83 179 144	300 159 75 70	195 87 21 20	180 2 7 22	64 - 2	64 - 1	160	1,411 581 535 443	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	- - - -	1. 5 -	7 3 3 1	18 11 6 6	15 13 7 12	21 33 15 12	92 112 71 67	50 51 25 98	42 25 8 56	25 38 3 67	12 21 - 62	1 5 - 32	-	284 317 138 413	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	- - -	1 - 1 2	6 5 28 15	20 14 62 26	14 14 51 37	31 22 59 47	241 154 205 163	181 100 133 34	84 77 85 15	108 120 50 12	35 49 7 -	50 108 2	-	771 663 683 351	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	-	1 - -	3 3 8 1	4 4 13 1	43 17 12 2	93 17 12	178 34 41 11	63 9 17 15	17 - 13 11	29 - 6 5	20	. 7 - - -	- 27 -	457 85 150 46	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	1 5 2 2	1 2 57	- - 19 50	13 7 13 114	23 12 24 170	28 12 7 155	37 89 81 613	12 159 41 325	2 94 3 177	1 100 5 197	- 66 2 67	143 - 50	-	118 687 199 1,977	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Chio Oklahoma	- - - -	- 2 - 3	1 20 5 32	- 8 34 45	9 12 63 34	2 9 88 51	26 11 554 133	9 2 335 60	3 - 178 72	1 - 123 25	- 32 5	- 54 -	478 - -	529 64 1,436 460	North Caroline North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	-	- 1 - 2	2 13 - 16	4 24 12 40	9 49 12 34	7 61 5 հե	68 363 59 133	50 359 5 <b>7</b> 65	31 169 26 17	34 197 31 11	8 41 6 1	5 15 2	- - -	218 1,292 210 363	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	- - 1	1 -	13 20 19 3	8 15 67 3	6 26 135 6	1 36 132 8	4 124 554 19	2 52 394 23	3 52 233 12	3 59 140 19	- 6 <b>52</b> 3	25 -	45 - - -	85 391 1,751 97	South Dekota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	2 4 - -	1 - -	5 5 1 3	10 14 - 19	11 8 2 9	10 9 - 18	32 150 20 76	5 146 8 <b>5</b> 5	- 69 12 10	- 54 3 9	- 13 -	- 8 2 -	- 286 -	76 480 334 199	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col. Puerto Rico	- - -	1 - 1	22 4 - 3	27 1 - 9	34 11 - 9	33 6 1 9	177 30 12 28	87 4 18 23	52 58 58	42 - 43 19	14 - 21 10	1 10 5	- - -	456 56 127 127	Wisconsin Wyoming Dist. of Col. Puerto Rico
Total	55	134	508	1,000	1,367	1,528	6,659	4,363	2,490	2,405	922	855	996	23,282	Total

TABLE FM-21, 1961

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS-1961

Compiled in cooperation with State highway departments

216,869

1,011

1,073

29

2,290

221,272

Total

### MILEAGE CLASSIFIED BY STATE AND LOCAL ADMINISTRATIVE SYSTEMS

Data as of December 31, 1961

FEDERAL-ATD PRIMARY HIGHWAY SYSTEM-RUBAL 1/ FEDERAL-ATD PRIMARY HIGHWAY SYSPEM-URBAN 1/ TOTAL. FEDERAL-ATD ON OM PRTMARY COUNTY. AND PEDERAT COUNTY. AND FEDERAL STATE CHARM Cut Vutra ON TOPAT CALVADA ON TOCAT STRATE MOTAT STATE TOTAL. HIGHWAY SECONDARY TOWN, OR CITY PARK AND SECONDARY TOWN, OR CITY PARK AND PRIMARY RURAL PRIMARY TIRRAN SYSTEM ROADS TOWNSHIP FOREST AREAS ROADS TOWNSHIP STREETS FOREST AREAS 1/ SYSTEM 2/ ROADS 3/ 2/ ROADS Aleheme 4,939 138 5.081 494 79 5,654 Alabama 573 Alaska 4/ 1,634 2,415 87 1,721 17 17 1,738 Alaeka Arizona 30 2.445 91 2,536 Arizona 3,161 3,388 Arkensas 3.161 227 227 Arkansas California 6,956 94 7,050 1,320 1 1,321 8,371 California Colorado 3,803 3.803 354 354 4.157 Colorado 2 298 62 Connecticut 794 796 360 Connecticut 1,156 . Ш. 561 561 ьh Delevere 605 Deleware Florida 3,861 14 10 52 3,937 10 9 4,481 Florida 6,984 141 581 7,706 Centrala 7,125 531 50 Georgia 472 13 1,80 6 Hawai t 25 31 520 Hawaii Tdaho 3,102 3,104 81 3,185 Tdaho Tllinois 9,160 148 ż 117 9.428 1,296 64 ĿЯ 1,411 10,839 Illinois 3 4,149 Indiana 123 4,272 34 4.853 Indiana 9,144 9.140 4 526 9,679 Towa. 9 535 443 \_ Town 6,988 418 170 Kansas 7,158 25 7,601 Kansas Kentucky 3,582 3.582 284 3.866 Kentucky 304 2,353 30 2,383 2,700 Louisiana 11 317 Louisiana 53 1,534 130 Ω Maine 138 1,726 Maine Marvland 1,342 228 6 ĺΪ 1,588 272 47 80 14 413 2,001 Maryland Massachusetts 1,191 125 98 1,414 453 64 219 771 2,185 35 Massachusetts Michigan 5,965 5,965 663 663 6,628 Michigan 7,373 7,373 661 683 Minnesota 21 8,056 Minnesota. 5,425 5,425 Mississippi 351 351 5,776 Mississippi Missouri 7,804 190 12 2 8,008 369 86 6 82 457 8,465 Missouri Montana 5,823 5,340 5,823 86 5,909 Montana 2 5,342 Nebraska 123 27 150 5,492 Nebraska Nevada 2,136 21. 2,157 6 2,204 Nevada New Hampshire 1,030 71 1,101 108 3 118 1,219 New Hampshire 1,794 New Jersey 1,072 26 9 1,107 585 15 29 58 687 New Jersey 3,899 3,700 8,790 New Mexico 3,700 199 199 New Mexico 8,040 299 451 368 408 New York 1,201 1,977 10,767 New York North Carolina 5,849 39 5,889 488 24 17 529 64 6,418 North Carolina 1 4,404 North Dakota 4,404 64 4,468 North Dakota 6,307 lı. Ohio 202 6,509 1,432 1,436 7,945 Ohio 7,605 2 7,143 Oklahoma 151 172 436 18 2 462 Oklahoma 3,697 10 187 218 Oregon 5 3,721 25 1 3,939 Pennsylvania 5,794 245 311 6,350 1,079 119 43 50 1,292 7,642 Pennsylvania 158 Rhode Island 253 4.465 52 Rhode Island 253 4,477 210 463 1.2 South Carolina 349 14 4,840 363 South Carolina South Dakota 5,340 1,32 5.472 70 6 85 5,557 9 South Dakota 5,292 Tennessee 14 5,306 382 391 5,697 Tennessee 14,323 Texas 14,323 1,726 30 1,756 Texas 2,286 Utah 2,177 12 2,189 97 97 Utah 1,217 Vermont 1,219 72 4 1,295 Vermont 4,769 Virginia 4,264 25 4,289 433 46 480 Virginia 3,431 Washington 3,302 129 308 334 16 10 3,765 Washington 84 West Virginia 2,302 197 2 199 2,501 West Virginia Wisconsin 5,588 5,588 446 456 6,044 9 Wisconsin 1 54 Wyoming 3,314 3,368 56 56 3,424 Wyoming Dist. of Col. 127 127 127 Dist. of Col. Puerto Rico 418 418 545 127 127 Puerto Rico

147

1,362

773

23,293

244,565

20,730

Total

### TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS-1961

### MILEAGE CLASSIFIED BY STATE AND LOCAL ADMINISTRATIVE SYSTEMS

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE FM-21, 1961 SHEET 2 CF 3 ISSUED DECEMBER 1962

		FEDERAL-A	ID SECONDARY	HIGHWAY S	YSTEM - RURAL 1			FEDERAL	-AID SECONDAL	RY HIGHWAY S	SYSTEM - URBAN 1	/	TOTAL	UED DECEMBER 1902
STATE	ON STATE PRIMARY SYSTEM	ON STATE SECONDARY ROADS 2/	ON COUNTY, TOWN, OR TOWNSHIP ROADS	ON LOCAL CITY STREETS	IN STATE AMD FEDERAL PARK AND FOREST AREAS 3/	TOTAL RURAL	ON STATE PRIMARY SYSTEM	ON STATE SECONDARY ROADS 2/	ON COUNTY, TOWN, OR TOWNSHIP ROADS	ON LOCAL CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS 3/	TOTAL URBAN	FEDERAL-AID SECONDARY HIGHWAY SYSTEM 1/	STATE
Alabama Alaska Arizona Arkansas	3,068 2,609 2,000 7,459	1,961 - -	16,817 1,696 6,636	362 - 28 87	169	22,208 2,609 3,724 14,351	86 19 26 126	17 - -	- - 3	341 - 282 97	- - -	444 19 311 223	22,652 2,628 4,035 14,574	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	3,653 3,915 949 -	1,415	7,009	170 - - -	6 - -	10,838 3,915 986 1,415	228 56 152 -	- - - 19	151 - - -	528 - 37 -	-	907 56 189 19	11,745 3,971 1,175 1,434	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	5,528 8,114 1,661	4,222 - 573 -	3,083 11,109 3,588	- - - 63	- / - 5	12,833 19,223 573 5,317	311 187 - 8	73 - 10	234 -	98 - - - 41	-	482 421 10 49	13,315 19,644 583 5,366	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	1,742 5,760 2,782	-	11,376 10,655 32,189 20,491	429 461 671 265	- - -	13,547 16,876 32,860 23,538	138 172 - 13	- - - -	37 36 61 77	145 57 169 89	-	320 265 230 179	13,867 17,141 33,090 23,717	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	11,314 1,580 1,422 172	6,921 819 2,093	3,486 55 1 4,310	24 1 - 42	-	14,824 8,557 2,242 6,617	117 60 35 48	- 108 26 155	22 - - 231	35 2 - 72	-	174 170 61 506	14,998 8,727 2,303 7,123	Kentucky Louisiana Maine Maryland
Messachusetts Michigan Minnesota Mississippi	451 2,432 3,726 4,646	-	1,223 22,016 25,143 11,213	- 491 1,086 145	-	1,674 24,939 29,955 16,004	114 59 40 69	- - 	235 - 19 38	218 419 298 83	8 <del>-</del> -	575 478 357 190	2,249 25,417 30,312 16,194	Massachusetts Michigan Minnesota Mississippi
Missouri Mont <b>ana</b> Nebraska Nevada	284 - 3,830 -	21,020 5,393 2,590	1,625 - 13,199 280	27 - 160 2	- - 36 -	22,956 5,393 17,225 2,872	3 - 10	94 23 - 15	- - 2 -	29 - 30 13	-	126 23 42 28	23,082 5,416 17,267 2,900	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	551 25 5,297 3,675	977 - - -	30 1,555 167 13,282	2 10 1	16 3 - 7	1,576 1,593 5,465 16,964	14 10 82 312	35 - - -	523 1,220	3 24 2 206	_ _ _	52 558 84 1,738	1,628 2,151 5,549 18,702	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	6,080 1,826 9,058 4,042	20,092	10,861 7,774 8,346	3 194 375 82	- - -	26,175 12,881 17,207 12,470	113 3 396 87	278 - - -	- - 22 42	75 15 295 222	- - -	466 18 713 351	26,641 12,899 17,920 12,821	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	867 5,920 245 4,186	2,585 6,165 - 11,717	4,115 123 78 1,424	.65 - - 8	-	7,632 12,208 323 17,335	11 648 90 94	33 533 - 94	4 - -	54 35 65 4		102 1,216 155 192	7,734 13,424 478 17,527	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	1,638 2,714 31,099 2,676	- - - -	10,675 8,190 864	111 - 106	1 - -	12,425 10,904 31,099 3,646	9 58 675 45	I - I	- - - 3	13 - 15	- - -	22 58 675 63	12,447 10,962 31,774 3,709	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	879 3,567 541 2,574	 14,554 2,045 8,017	899 149 7,648 -	32 57 129 33	- - -	1,810 18,327 10,363 10,624	9 129 17 45	- - 81 26	- 108 -	12 90 147 26	-	21 219 353 97	1,831 18,546 10,716 10,721	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col. Puerto Rico	5,432 1,886 - -	- - 1,018	12,719 540 -	- - - -	4 - -	18,155 2,426 1,018	105 10 - -	- - - 51	488 - - -	249 2 117 -	- - -	842 12 117 51	18,997 2,438 117 1,069	Wisconsin Wyoming Dist. of Col. Puerto Rico
Total	173,875	114,177	296,676	5,722	247	590,697	5,039	1,671	3,556	4,754	9	15,029	605,726	Total.

### MILEAGE CLASSIFIED BY STATE AND LOCAL ADMINISTRATIVE SYSTEMS

Data as of December 31, 1961

TABLE FM-21, 1961 SHEET 3 OF 3 ISSUED DECEMBER 1962

	FEDER	AL-AID HIGHW	AY SYSTEMS	- RURAL AND	URBAN - SUMMAI	RY <u>1</u> /		MILEAGI	e not on fedi	ERAL-AID HIG	HWAY SYSTEMS		TOTAL	
STATE	on State Primary System	ON STATE SECONDARY ROADS 2/	ON COUNTY, TOWN, OR TOWNSHIP ROADS	on local CITY STREETS	IN STATE AND FEDERAL PARK AND FOREST AREAS 3/	TOTAL MILEAGE ON FEDERAL- AID SYSTEMS	on state Primary system	ON STATE SECONDARY ROADS 2/	ON COUNTY, TOWN, OR TOWNSHIP ROADS	on local city streets	IN STATE AND FEDERAL PARK AND FOREST AREAS 3/	Total Mileage Not on Federal- Aid Systems	FEDERAL-AID AND NONFEDERAL- AID MILEAGE	STATE
Alabama Alaska Arizona Arkansas	8,587 4/ 4,279 4,532 10,973	1,978 - -	16,955 1,699 6,636	786 - 310 184	- 87 30 - 169	28,306 4,366 6,571 17,962	167 - 400 199	7,297 - -	30,629 291 14,515 53,584	7,544 259 4,569 5,424	79 13 13,081 2,007	45,716 563 32,565 61,214	74,022 4,929 39,136 79,176	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	12,157 8,128 2,193 605	1,434	7,160 39	699 99	100	20,116 8,128 2,331 2,039	1,971 107 1,085	- - 2,165	70,840 64,935 8,388	30,900 5,019 4,923 457	26,371 648 188	130,082 70,709 14,584 2,622	150,198 78,837 16,915 4,661	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	10,224 15,816 497 4,852	4,319 - 596	3,094 11,534 4 3,589	107 6 105	52 - - 5	17,796 27,350 1,103 8,551	416 669 - 17	73 <sup>4</sup> - -	36,562 57,259 1,321 23,954	15,336 11,606 627 2,049	57 83 69 7,783	53,105 69,617 2,017 33,803	70,901 96,967 3,120 42,354	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	12,336 10,628 9,666 10,201	- - -	11,564 10,691 32,250 20,568	641 518 853 354	165 157 - 195	24,706 21,994 42,769 31,318	3,202 161 204 48	- - -	77,913 66,444 58,386 93,505	21,043 14,218 10,035 7,952	28 258 50	102,186 80,823 68,883 101,555	126,892 102,817 111,652 132,873	Illinois Indiana Iowa Kansas
Kentucky Louisiena Maine Maryland	15,297 4,297 3,121 1,834	7,070 845 2,523	3,508 55 2 4,547	59 3 - 195	- 2 61 25	18,864 11,427 4,029 9,124	5,216 - 475 32	3,905 6,809 424	41,058 26,492 7,891 9,547	3,764 7,453 1,387 3,421	360 30 291 23	50,398 37,880 16,853 13,447	69,262 49,307 20,882 22,571	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	2,209 9,119 11,800 10,491	-	1,647 22,016 25,163 11,251	437 910 1,405 228	141 - - -	4,434 32,045 38,368 21,970	223 48 62 65	-	12,819 63,951 72,224 37,626	8,807 15,165 11,355 4,129	155 2,579 203	22,004 79,164 86,220 42,023	26,438 111,209 124,588 63,993	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	8,460 5,909 9,303 2,177	21,310 5,416 2,632	1,625 13,203 280	150 217 15	. 2 .36	31,547 11,325 22,759 5,104	249 - - -	179 - - 1,439	68,359 54,707 74,141 37,142	12,064 1,538 5,250 918	547 7,739 402 -	81,398 63,984 79,793 39,499	112,945 75,309 102,552 44,603	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	1,703 1,692 9,278 13,228	1,086 - - -	30 2,119 167 14,801	11 63 3 574	17 71 866	2,847 3,945 9,448 29,469	132 183 2,662 165	1,206	8,678 15,958 43,942 61,234	1,115 11,498 2,413 15,648	120 753 5,045 405	11,251 28,392 54,062 77,452	14,098 32,337 63,510 106,921	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	12,530 6,297 17,193 11,383	20,433	- 10,861 7,796 8,545	96 209 670 324	- - 206 174	33,059 17,367 25,865 20,426	192 2 1,249 348	38,287	- 81,984 60,094 74,055	8,310 2,360 17,220 8,392	1,547 561 35 752	48,336 84,907 78,598 83,547	81,395 102,274 104,463 103,973	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	4,762 13,441 746 9,094	2,662 7,062 11,837	4,125 124 78 1,424	124 78 117 12	361	11,673 21,066 941 22,367	33 1,503 198 66	50 19,880 8,268	29,792 49,051 513 24,030	5,050 13,021 2,647 1,838	28,019 4,600 64 152	62,944 88,055 3,422 34,354	74,617 109,121 4,363 56,721	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	7,057 8,446 47,823 4,995	-	10,675 8,204 867	133 9 - 121	139 - 30 12	18,004 16,659 47,853 5,995	207 159 11,044 635		69,850 49,734 139,961 16,855	2,342 7,512 34,151 3,202	1,243 1,250 - 7,833	73,642 58,655 185,156 28,525	91,646 75,314 233,009 34,520	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	2,177 8,393 4,168 5,034	14,554 2,271 8,043	903 149 7,756	45 148 286 59	1 71 - . 86	3,126 23,315 14,481 13,222	32 144 22 53	27,509 160 18,250	9,857 521 31,007	643 4,311 6,978 2,334	82 1,082 7,985 740	10,614 33,567 46,152 21,377	13,740 56,882 60,633 34,599	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col. Puerto Rico	11,571 5,266 - 545	1,069	13,208 540 -	258 2 244 -	4 54 - -	25,041 5,862 244 1,614	29 14 - 15	1,851	62,770 50,324 765	10,226 972 994 915	358 2,967 - -	73,383 54,277 994 3,546	98,424 60,139 1,238 5,160	Wisconsin Wyoming Dist. of Col. Puerto Rico
Total	416,513	117,140	301,452	11,867	3,319	850,291	34,103	138,413	2,045,458	381,304	128,637	2,727,915	3,578,206	Total

<sup>1/</sup> These traveled-way mileages will not agree with the mileage of the "official designated" systems that appear in the annual report of the Eurean of Public Roads.
2/ Includes mileage of county roads under State control for all counties in Delaware,
North Carolina, and West Virginia; 8 counties in Alabama; all but 2 counties in Virginia;

some county mileage in Neveda; mileage designated as farm-to-market in Louisiana; and the

State-aid system in Maine.

<sup>3/</sup> Excludes mileage in parks and forests that is reported in the columns under State or local systems. Includes toll roads not a part of the State system.

1/ Includes 86 miles of ferry routes.

### MILEAGE CHANGES ON TRAVELED WAY OF THE FEDERAL-AID HIGHWAY SYSTEMS-1961

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE FM-101, 1961

Doubt Highway	departments						D	eta as of	December 3	1, 1961							ISSUED DECK	EMBER 1962
							CHAN	GES RESUL	TING FROM C	ONSTRUCTIO	n and abani	CONMENTS			~~!			
		NET CHANGES				T	YPE OF ROAD	REPLACED	2/			, , , , , , , , , , , , , , , , , , , ,	SUMMAR	Y OF CHANG	ES		1	
TYPE OF ROAD	EXISTING MILEAGE	DUE TO REVI-		MILEAGE			·				МІ	EAGE BUIL	I DURING Y	EAR		NET MILEAGE	NET TOTAL	EXISTIN MILEAG
EXISTING OR BUILT	AT BEGIN- NING OF YEAR	SIONS OR TRANS- FERS	MILEAGE ABANDONED 1_/	BUILT ON NEW LOCATION	A B	С	D E	F G-1 H-1	G-2 H-2 I	J	ON EARTH ROADS OR NEW LOCA- TIONS	RESUR- FACING TO SAME TYPE	NEW TYPES REPLAC- ING OLD SURFACE	TOTAL	MILEAGE OF FORMER TYPES REPLACED	CHANGE DUE TO CONSTRUCTION AND ABANDONMENTS (14-3-15)	CHANGE IN MILEAGE (2+16)	AT END OF YEA (1+17)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
							FEDERA	L-AID P	RIMARY	-RURAL						į		
A, B C	147 308	18 404	1 -	** 41	** 2	** 15	**	**	** 24	- **	** 43	** 15	** 25	** 83	28 147	-29 -64	-11 340	13 64
D, E F, G-1, H-1 G-2, H-2, I J	2,907 41,793 130,240 46,123	-206 1,008 -2,250 -883	10 17 43 21	30 116 758 810	12 12 2 -	23 56 47 6	102 190 366 38	48 642 1,615 22	20 109 4,462 175	2 11 1,725 377	65 184 807 816	102 642 4,462 377	70 310 3,706 235	237 1,136 8,975 1,428	696 2,328 4,790 2,115	-469 -1,209 4,142 -708	-675 -201 1,892 -1,591	2,23 41,59 132,13 44,53
Total	221,518	-1,909	92	1,755	28	147	696	2,328	4,790	2,115	1,915	5,598	4,346	11,859	10,104	1,663	-246	221,27
							FEDERA	L-AID P	RIMARY-	-URBAN								
A, B C	1 12	1 -1	-	**	**	** -	**	**	** 1	**	** 4	**	**	**	7	2	1 -3	2
D, E F, G-1, H-1 G-2, H-2, I J	24 683 13,423 7,656	7 93 822 244	1 9 5	9 1 155 174	- - -	- - 2 5	- - 1	- 8 40 9	- 4 454 68	- 232 106	9 1 157 179	- 8 454 106	- 4 273 77	9 13 884 362	1 57 527 338	8 -45 348 19	15 48 1,170 263	39 731 14,593 7,919
Total	21,799	1,166	15	343	-	7	1	57	527	338	350	568	355	1,273	930	328	1,494	23,293
						F	EDERAL-	AID SE	CONDAR	Y-RURA	L							
A, B C	5,025 14,050	636 1,842	17 12	** 61	** 18	** 178	** 89	**	**	** -	** 79	** 178	** 89	** 346	552 1,493	-569 -1,159	67 683	5,092 14,733
D, E F, G-1, H-1 G-2, H-2, I J Unclassified	178,793 215,030 108,404 11,928 47,816	3,197 8,383 1,448 343 -6,859	196 44 26 4	91 374 407 27	13 506 15 -	544 631 124 16	3,839 4,806 2,043 53	43 2,671 2,589 38	8 113 3,211 8	- 23 496 76	648 1,511 546 43	3,839 2,671 3,211 76	51 4,942 5,128 99	4,538 9,124 8,885 218	10,830 5,341 3,340 595	-6,488 3,739 5,519 -381	-3,291 12,122 6,967 -38 -6,859	175,502 227,152 115,371 11,890 40,957
Total	581,046	8,990	299	960	552	1,493	10,830	5,341	3,340	595	2,827	9,975	10,309	23,111	22,151	661	9,651	590,697
		·				F	EDERAL-	AID SEC	ONDARY	-URBA	N							
A, B	15 36	-12 13	-	**	**	**	** -	- **	**	**	**	**	** -	**	- 6	- -6	<b>-</b> 12 7	43
D, E F, G-1, H-1 G-2, H-2, I J Unclassified	380 3,117 5,880 1,692 2,459	40 397 750 166 32	- 1 3 1	1 12 50 6		- 1 5 -	1 4 5 1	- 38 66 2	- 4 176 5	- - 87 8	1 13 55 6	1 38 176 8	- 8 158 8	2 59 389 22	11 106 185 95	-9 -48 201 -74	31 349 951 92 32	411 3,466 6,831 1,784 2,491
Total	13,579	1,386	5	69	-	6	11	106	185	95	75	223	174	472	403	64	1,450	15,029

<sup>1/</sup> Abandoned mileage was reported in the 1960 and earlier tables in columns 4 through 9.
2/ Surface types indicated by symbols in these columns are as follows: D, soil-surfaced; E, slag, gravel, or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous penetration having a combined thickness of surface and base less than 7 inches and/or low load-bearing capacity; G-2, mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity with or without

portland cement concrete base; I, bituminous concrete and sheet asphalt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

### TRAVELED WAY OF FEDERAL-AID PRIMARY SYSTEM-SUMMARY-1961

### SURFACED MILEAGE CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

Compiled in cooperation with State highway departments

(As of December 31, 1961)

TABLE FM-110, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

						FEDERAL.	-AID PR <b>IM</b>	ARY HIGHWAY	y system -	RURAL				
SURFACE WIDTH AND						AVERAG	E DAILY TE	RAFFIC VOL	MES					TOTAL
DEGREE OF ACCESS CONTROL	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	RURAL MILEAGE SURFACED
Undivided:     Under 20 feet     20-21     22-23     24-26     27-35     36-43     44-47     48 and over	1,674 4,235 2,447 4,663 800 35 1	5,311 11,584 10,148 13,356 1,953 301 37 139	9,091 18,029 13,030 18,550 2,100 816 119 30	4,029 9,237 8,293 12,486 1,141 661 139 288	1,571 4,298 4,177 8,033 839 607 133 268	512 2,446 2,336 4,785 703 597 139 222	456 2,566 2,678 4,878 1,772 982 284 607	23 185 275 300 349 352 139 216	1 36 30 52 81 171 61 73	10 1 2 4 8 43 41 23	36		10 33 20 7 3 8 8	22,688 52,650 43,436 67,114 9,749 4,576 1,107
Total Undivided 1/	13,932	42,829	61,765	36,274	19,926	11,740	14,223	1,839	505	132	9	-	109	203,283
Divided: No access control: Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	33 49 199 281	22 70 296 388	68 155 492 715	57 166 517 740	180 613 1,522 2,315	73 243 530 846	49 93 180 322	27 31 112 170	10 2 34 46	1 4 5 10	- - - -	520 1,426 <u>3,887</u> 5,833
Partial access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	5 14 127 146	19 44 198 261	9 51 <u>317</u> 377	28 77 412 517	47 328 1,533 1,908	14 92 <u>383</u> 489	7 91 <u>139</u> 237	6 18 58 82	- - 1	- - - - - - - - - - - - - - - - -	- - -	135 715 3,172 4,022
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	1 2 501 504	3 8 702 713	1 13 849 863	9 803 813	20 15 -2,897 -2,932	2 26 <u>1,121</u> 1,149	3 195 198	1 3 131 135	- 18 18	- - 25 25	- - -	29 79 7,242 7,350
Total Divided	**	**	931	1,362	1,955	2,070	7,155	2,484	757	387	65	. 39	***	17,205
Total Surfaced Mileage	13,932	42,829	62,696	37,636	21,881	13,810	21,378	4,323	1,262	519	74	39	<u>3</u> / 109	220,488

Footnotes appear on sheet 2

### TRAVELED WAY OF FEDERAL-AID PRIMARY SYSTEM-SUMMARY-1961

### SURFACED MILEAGE CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

Compiled in cooperation with State highway departments

(As of December 31, 1961)

TABLE FM-110, 1961 SHEET 2 OF 2 ISSUED DECEMBER 1962

						FEDERAL	-AID PRIMA	RY HIGHWA	y system -	URBAN				
SURFACE WIDTH AND			-			AVERAG	E DAILY TE	RAFFIC VOL	UMES					TOTAL
DEGREE OF ACCESS CONTROL	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000~ 4,999	5,000- 9,999	10,000~ 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	URBAN SURFACED MILEAGE
Undivided:	9 8 7 13 8 -	17 25 44 33 8 4 1	42 103 64 125 40 31 23 20	79 182 127 250 77 69 60 51	90 215 118 260 130 134 93 115	88 196 111 316 177 202 58 169	183 490 379 913 876 1,076 292 896	26 144 117 279 439 935 310 814	7 23 29 83 148 477 191 582	1 7 9 27 61 335 124 670	1 1 7 11 54 26 181	1 - 3 2 4 23 9	24 100 121 152 157 160 67 149	567 1,494 1,130 2,460 2,136 3,500 1,255 3,769
Total Undivided 4/	55	134	448	895	1,155	1,317	5,105	3,064	1,540	1,234	281	153	930	16,311
Divided: No access control: Less than 44 44-47 48 and over Subtotal	** ** **	** ** ** **	3 16 19	2 4 36 42	9 9 76 94	9 10 67 86	40 104 492 636	54 80 447 581	34 51 365 450	51 58 465 574	9 29 264 302	5 2 196 203	6 7 - <u>53</u> - 66	219 357 <u>2,477</u> 3,053
Partial access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	1 2 -7 10		1 1 14 46	1 3 55 59	42 36 363 441	19 54 254 327	16 13 192 221	6 15 181 202	2 30 46 78	- - 48 48	3	88 154 1,207 1,449
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	· 1 30 31	- - 46 - 46	72 72 72	- 2 64 66	1 2 474 477	2 1 388 391	275 279	1 5 <b>38</b> 9 395	- 5 <b>256</b> 261	2 1 448 451		6 21 2,442 2,469
Total Divided	**	#×	60	105	212	211	1,554	1,299	950	1,171	641	702	66	6,971
Total Surfaced Mileage	55	134	508	1,000	1,367	1,528	6,659	4,363	2,490	2,405	922	855	<u>3</u> / 996	23,282

<sup>1/</sup> Includes 126 miles with partial control of access and 143 miles with full control of access. See footnotes 3, 4 and 6 on table FM-11.
2/ Partial control.—The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control.—Authority to control access is exercised to give preference to through traffic by providing access connections with selected public roads and streets only and prohibiting crossings at grade or direct private driveway connections.

<sup>3/</sup> States not reporting average daily traffic volume data are listed in table FM-15.
4/ Includes 3 miles with partial control of access. See footnote 5 on table FM-11.

### TABLE FB-2, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

### CLASSIFIED BY TYPE OF SURFACE

Compited in	cooperation wi	.tn State highway
departments	for the calend	lar year

·	Γ	ar year	F	EDERAL-A	ID PRIMA	RY HIGHWAY S	SYSTEM-RURAL						FEDERAL -	AID PE	RIMARY HIGHWA	AY SYSTEM-URBA	n	155	UED DECEMBER 1962
			····			SURFACED 1/			<u> </u>						EAGE SURFACT				
STATE	MILEAGE					<u>_</u>	STOTALS		TOTAL	MILEAGE					<del></del>	BTOTALS		TOTAL	CITIATUR
STATE	GRADED AND DRAINED	D E	F G-1 H-1	I H÷5 C-5	J	SURFACING ON EARTH ROADS OR NEW LOCATION	RECONSTRUC- TION OR RESURFAC- ING 2/	TOTAL MILEAGE SURFACED	MILEAGE GRADED AND SURFACED	GRADED AND DRAINED	E	F G-1 H-1	G-2 H-2	J	SURFACING ON EARTH ROADS OR NEW LOCATION	RECONSTRUC- TION OR RESURFAC- ING 2/	TOTAL MILEAGE SURFACED	MILEAGE GRADED AND SURFACED	STATE
Alabama Alaska Arizona Arkansas	29	- 22, -	- 1 1 3	152 - 172 74	29 - 2	73 23 7 6	108 - 166 73	181 23 173 79	181 52 173 79		-	- - - -	15 - 9 10	- - 4 11	11 - 4 6	4 - 9 15	15 - 13 21	15 - 13 21	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware		-	33 - - -	285 148 17 7	29 47 4	6 21 11	341 174 10 7	347 195 21 7	347 195 21 7			-	19 15 6 2	51 4 6	5 7 7 1	65 12 5 1	70 19 12 2	70 19 12 2	California Colorado Comecticut Delaware
Florida Georgia Hawaii Idaho	- 2 - 18	1	- 7 - 80	296 116 22 93	18 - - -	111 13 - 88	210 104 22 85	321 117 22 173	321 119 22 191	4 -	-	1	38 11 2 2	9 3 - -	7 4 1	40 11 1 2	47 15 2 2	47 19 2 2	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	-	1 - 45	15 - 20 87	241 322 422 168	79 60 <b>199</b> 34	50 41 51 . 41	286 341 635 248	336 382 686 289	336 382 686 289	-	-	- - 1	43 13 9 8	21 4 7 22	12 4 4 20	52 13 12 11	64 17 16 31	64 17 16 31	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	1111	- - -	- - -	153 24 34 36	13 21 4 4	8 5 19 5	158 40 19 35	166 45 38 40	166 45 38 40	-	-	- - -	13 6 7 5	5 5 26	2 3 2 15	16 8 5 16	18 11 7 31	18 11 7 31	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi		- 29 -	128 - 22	77 292 288 32	152 33 24	24 257 47 24	53 315 303 54	77 572 350 78	77 572 350 78	1111	1 4	-	36 16 25 6	24 17 9	12 13 25 11	24 27 21 4	36 40 46 15	36 40 46 15	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada		- 12 16	118 3 89 -	94 290 81 110	110 9 56	38 34 51 32	284 280 191 78	322 314 242 110	322 314 242 110	-	-	-	6 2 2	1 <sup>4</sup> 1 1	10 - - -	10 3 3	20 3 3	20 3 3 -	Misscuri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	-	- - -	1 - - 49	19 35 76 496	- 2 -	12. 3 - 18	8 32 78 527	20 35 78 545	.20 35 78 545		-	-	1 35 6 72	3 2	- 8 - 36	1 30 6 42	1 38 6 78	1 38 6 78	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	1114	-	26 54 - 28	365 53 589 117	47 50 58 28	95 40 62 40	343 117 585 133	438 157 647 173	438 157 647 173	111	-		16 9 78 17	5 4 17 3	- 3 17 6	21 10 78 14	21 13 95 20	21 13 95 20	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	111	-	- 3 - 41	177 341 7 112	7 70 - 1	37 59 - 29	147 355 7 125	184 414 7 154	184 414 7 154		- - -	ī - -	7 60 10 9	7 11 -	7 10 1	7 62 9 8	14 72 10 9	14 72 10 9	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	- • 9 -	84 7 3 -	10 89 160 -	196 309 897 132	48 21 հե	52 50 68 28	286 376 1,036 104	338 426 1,104 132	338 426 1,113 132	- 1	1 1 15% 1	- 6	2 28 142 8	6 - 42 -	5 - 47 1	3 28 148 7	8 28 195 8	8 28 196 8	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	1 1 1	- 2	- 4 56 -	77 173 105 301	- 10 8 27	22 33 24 29	55 154 147 299	77 187 171 328	77 187 171 328	-	-	- - -	1 5 11 20	- - - 3	1 2 2	1 4 9 21	1 5 11 23	1 5 11 23	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col. Puerto Rico	- 25 -	15 - - -	8 -	203 133 - 16	74 2 - 4	59 22 - 4	233 121 - 16	292 143 - 20	292 168  20	- - -		-	7 7 5 2	13 - 1	5 4 2 2	15 3 4 1	20 7 6 3	20 7 6 3	Wisconsin Wyoming Dist. of Col. Puerto Rico
Total	83	237	1,136	8,975	1,428	1,872	9,904	11,776	11,859	5	9	13	884	362	346	982	1,268	1,273	Total

# MILEAGE BUILT ON FEDERAL-AID SYSTEMS-1961

CLASSIFIED BY TYPE OF SURFACE

Compiled in cooperation with State highway departments for the calendar year

		STATE		Alabama Alaska Arizona Arkansas	California Colorado Comecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Mexico New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col. Puerto Rico	Tota1
		TOTAL	AND SURFACED	a - 11	ผูะงา	18 5 -	입···	~1 <b>4</b> 5	22 28 1.8	m 111	1. 25	1,88	1900	1.mgr	146	m ma	2L4
BAIN		Temor	TOTAL MILEAGE SURFACED	ង ដែជ	25 93 1	18 - 5	입구구리	α검♣없	21 2 18	m 	.5 16	1.88	1.13 0.0	чш8гг.	- - -	m ma	142
WAY SYSTEM - URBAN	n 1/	SUBTOTALS	1		18 4 4	16 - 5	01 04 44 0	13 44	20 2 1.7 1.1	т	E 1	10 25 25	57 8 8	1 w&4	T# L	ლ a a	397
FEDERAL-AID SECONDARY HIGHWAY SYSTEM	MILEAGE SURFACED 1/	SURPROTING	SOUR ACTUR ON EARTH ROADS OR NEW LOCATION	11,11	<b>라</b> 있다	CI III	1111	н	e e	0 111	I I	≢, , =	# H		1111		45
ATD SE	MIL		ь			1111	а нн		τ-	01	111		ω, ,	٦, ٦,	1111		83
EDERAL-		ç	H-2	ы <u>т</u>	g <sub>E,0</sub> '	87 .	54 m u	~검축검	ଅ <sup>ଅ</sup> ଥ -	1 1 1 1	, <sub>2</sub>	1 87	18°°	. E. E. Z.	- 145	ო ოთ I	389
ř.		þ	F-1	8	Н 1 1 1	در ب	,,,,,	FIÇT.	- 1	٠	1 1 1 1	, , , &	, ω , α	1 19 1	1111	1141	59
			СМ		13.13	1,1.2.3	r i i i	1117	. i jij <mark>e</mark> ji	1111	1.1.1.1			1111	1111		a
		MILEAGE	GRADED AND DRAINED		1111	1111	1111				1111		111		1111		
		TOTAL	SURFACED	8 8 13 13 13 13 13 13 13 13 13 13 13 13 13	18 18 18 18 18 18 18 18 18 18 18 18 18 1	724 792 14 109	1,288 1,288 1,789	368 358 69 124	35 743 1,631 226	1,816 170 796 35	34 12 170 271	651 376 1,091 550	315 613 5 609	1,87 744 744 2,023 1,11	70 316 287 814 814	271 139 -	23,111
1		TOWN B.	MILEAGE SURFACED	790 4 133 192	233 233 233 203	507 759 14 101	11,279 1,279 1,695	368 358 69 421	35 726 1,594 226	1,816 165 796 35	45 172 172	639 352 1,091 550	294 613 5 609	1,87 7,44 2,023 1,41	70 316 258 810	271 135 -	22,765
SYSTEM - RURAL		SUBTOTALS	TION OR RESURFACTING	770 4 78 399	8 1338	100 100 100 100 100 100 100 100 100 100	11, 126, 11, 690	357 328 47 116	522 545 17 18 18	1,788 124 515 35	27 12 103 259	566 282 1,080 326	282 284 7 41	437 744 1,613 131	69 313 237 796	271 109 10	20,017
FEDERAL-AID SECONDARY HIGHWAY SYSTEM	SURFACED 1/	1 29	SURFACTING ON EARTH ROADS OR NEW LOCATION	8 - 35 8	88.	206 95 4 10	25 13 18 5	크운성 <sub>®</sub>	1 94 1 1	28 14 281	7 67 15	£5149	22 29 1 167	07 '41 014 01	1 5 E 41	- 26 15	2,748
SECOM	MILEAGE		دا		٠,,,		다구 약 '	- Q1	N 1 1	7, 8		3.2	40.	1 .8 .		۳	218
DERAL-AID		ç	H C I	88 <sup>1</sup> 24 5 5 4	282 206 23 23 24	303 372 14 14	द्र <u>१</u> १५ ११५ ११	299 347 523 534	34 69 753	113 113 35	- 211 2 71 3	%8.84 \$16 \$16 \$16 \$16 \$16 \$16 \$16 \$16 \$16 \$16	218 747 22	102 177 350 141	មឧភភ	348 8	8,885
臣	-	j.	G-1 H-1	701 4 80 307	158 - 16	204 378 - 55	269 - 1 <sub>123</sub>	12 - 31 87	1 518 243 172	692 7 301	72 - <del>2</del> 88	254 70 177 307	65 57 587	224 389 1,637	1993 1993 1935	88, "	9,124
			ÐЫ	_ _10 _139	고 .		108 562 241	34.1.°	- 137 598 54	1,109 4,5 1,87		220 220 138	01	160	9889	ដ	4,538
		MILEAGE	GRADED AND DRAINED	. 25 . 2	Q III	33 8	w ' 04	1 1 1 1	- 17 37	1 11		42 -	<b>a</b>	, .	, , & →		346
		STATE		Alabama Alaska Arizona Arkanses	California Colorado Connecticut Delaware	Florida Georgia Hawaii Idaho	Illinois Indiana Iowa Kansas	Kentucky Louisiana Maine Maryland	Massachusetts Michigan Minnesota Mississippi	Missouri Montana Nebraska Nevada	New Hampshire New Jersey New Wextco New York	North Carolina North Dakota Ohio Oklahoma	Oregon Pennsylvania Rhode Island South Carolina	South Dakota Tennessee Texas Utah	Vermont Virginia Washington West Virginia	Wisconsin Wyoming Dist. of Col. Puerto Rico	Total

then one inch in compacted thickness. Segregation of G and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for then, the milesques was classified as G-1 and H-1.

2 See table FM-101 for segregation between resurfacing to a different type and resurfacing to the same type.

### ederal Aid

### MILEAGE COMPLETED DURING CALENDAR YEAR 1961 ON PROJECTS FINANCED WITH FEDERAL-AID HIGHWAY FUNDS

TABLE FA-1, 1961

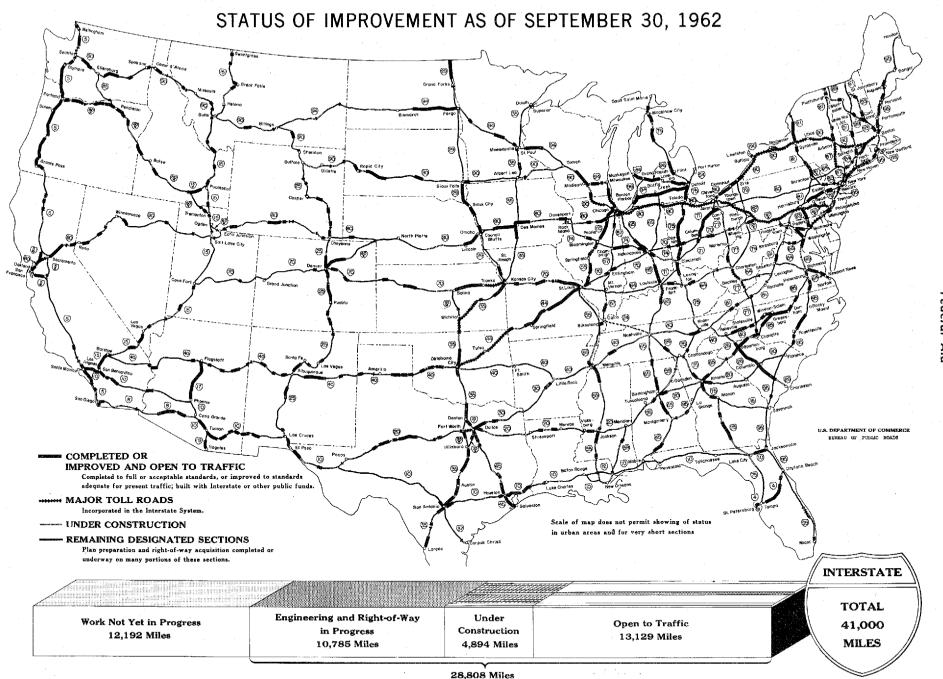
	TOTAL	* * * * * *					MILEAGE S	SURFACED					T
STATE OR TERRITORY	MILEAGE GRADED OR SURFACED	MILEAGE GRADED AND DRAINED	TOTAL MILEAGE SURFACED	SOIL- SURFACED	GRAVEL OR STONE	BITUMINOUS SURFACE- TREATED	MIXED BITUMINOUS	BITUMINOUS PENETRATION	BITUMINOUS CONCRETE AND SHEET ASPHALT	PORTLAND CEMENT CONCRETE	COMBINATION	BRIDGES	STATE OR TERRITORY
Alabama Alaska Arizona Arkansas	753.6 123.8 184.4 314.7	145.9 94.4 4.1 33.6	607.7 29.4 180.3 281.1	16.0 - - 4.0	1.1 - 7.9 37.3	343.2 28.5 4.9 170.2	17.1 122.7	11.2	202.4 .1 38.2 54.1	10.3 - 5.1 12.4	). :	6.4 .8 1.5 3.1	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delsware	355.7 441.7 58.4 40.6	4.9 82.4 .2 -	350.8 359.3 58.2 40.6	<u>-</u>	28.0 5.7 -	3.8 - -	226.9 287.3 -	-	27.9 - 37.5 27.7	58.8 64.7 18.9 10.7	0.3 - 2.0	5.1 1.6 1.8	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	306.9 577.3 10.5 217.9	26.7 36.1 -	280.2 541.2 10.5 217.5	.1	- - - 17.9	44.4 332.1 - 38.4	- - - 159.9	6.4	211.6 157.8 4.0	21.4 47.1 - -	-	2.8 4.2 .1 1.2	Florida Georgia Hawali Idaho
Illinois Indiana Iowa Kansas	662.9 474.0 634.0 1,077.5	18.7 18.8 3.8 341.8	644.2 455.2 630.2 735.7	-	121.7 1.0 89.4 254.0	156.7 - 75.0 290.5	64.2 96.5 253.7 117.0	-	133.4 208.4 38.5 37.1	164.1 144.9 172.9 31.2	· · · · · · · · · · · · · · · · · · ·	4.1 4.4 .7 5.9	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	200.5 218.6 81.1 136.7	30.3 8.5 - 7.0	170.2 210.1 81.1 129.7	-	53•5 - 7•0 4•0	77.2 4.8 24.2	- 12.9 -	- - 48.2	48.6 102.1 56.0 43.6	66.4 26.5 - 8.2		1.7 4.3 .4 1.5	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	49.8 738.6 1,455.6 557.1	11.5 14.4 66.7 100.4	38.3 724.2 1,388.9 456.7	- 60.3	58.7 300.4 68.9	93.9 324.1	300.7 918.8 31.5		36.8 174.7 18.0 12.9	87.7 86.6 16.6	- 7.0 1.2	1.5 1.5 3.6 2.7	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	1,096.6 333.1 370.1 119.0	12.5 - 11.5	1,084.1 333.1 358.6 119.0	-	914.0 62.5 128.8	17.6 40.7 29.8	30.3 220.1 165.1 118.9	-	42.1 6.1	71.1 8.5 26.9	-	9.0 1.3 1.9	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	38.3 24.6 247.3 306.0	- 23.8 3.0	38.3 24.6 223.5 303.0	-	- 20.9 -	2.0 - 29.2 10.7	- 152.5 8.2		36.0 18.7 - 220.4	- 5,2 20,0 59,3	- - -	•3 •7 •9 4•1	New Hampahire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	614.9 1,093.7 144.2 535.4	46.4 292.4 1.7 154.2	568.5 801.3 142.5 381.2	- - -	4.7 414.1 - 9.5	142.7 170.6 - 236.1	108.1 158.7 24.5	-	264.0 49.4 99.1	46.8 57.5 65.3 33.4	.1	2.2 .4 3.2 3.1	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	351.5 100.5 28.7 792.3	63.0 - 5.6 4.4	288.5 100.5 23.1 787.9	- - -	6.8 - -	36.2 - - 582.6		80.7 2.6 -	147.1 46.7 22.9 201.9	14.7 49.7 -		3.0 1.5 .2 3.4	Oregon Penmsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	754.7 772.5 1,747.1 116.9	79•7 57•2 67•5 20•6	675.0 715.3 1,679.6 96.3	6.0	254.4 202.5 2.3	169.0 305.0 990.3	214.2 54.7 - 95.7	-	117.5 550.4	35.7 31.6 109.6	-	1.7 4.0 21.0	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	73.3 270.0 527.4 214.6	17.6 73.0 14.9	73-3 252.4 454.4 199.7	1 1 1	71.7 31.6 6.2	19.9 57.8 211.9	- 5.4 30.1	8.8 80.0	52.7 100.8 85.0 183.2	- 5•7 13•5 8•6	- - -6	.7 2.2 1.7 1.7	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col. Puerto Rico	669.1 264.0 1.4 33.7	73-3 61.4 -	595.8 202.6 1.4 33.7	- - -	199.1 - -	- 36.8 14.7	212.7 161.2 -	-	118.0 .6 13.8	60.9 2.0 4.8	-	5.1 2.6 .8 .4	Wisconsin Wyoming Dist. of Col. Puerto Rico
TOTAL	21,312.8	2,134.3	19,178.5	86.4	3,385.6	5,115.5	4,369.6	238.2	4,047.8	1,785.3	11.2	138.9	TOTAL

### FEDERAL-AID AND FOREST HIGHWAY PROJECTS COMPLETED DURING CALENDAR YEAR 1961

(In thousands of dollars)

llars) TABLE FA-2, 1961

						FEDERAL-AI	<del> </del>							FOREST HIGHWA		STATE
STATE OR	PRIM	MARY SYSTEM R	URAL	SECON	DARY SYSTEM	RURAL		URBAN AREAS		TOI	AL FEDERAL-A	AID .	ļ,	TRUCTION PROD	ECTS	OR
TERRITORY	TOTAL COST	FEDERAL FUNDS	MILES	TOTAL COST	FEDERAL FUNDS	MILES	TOTAL	FEDERAL FUNDS	MILES	TOTAL COST	federal funds	MILES	TOTAL COST	FEDERAL FUNDS	MILES	TERRITORY
Alabama Alaska Arizona Arkansas	69,508 3,058 26,132 10,117	52,073 2,587 23,963 6,832	276.8 54.1 115.3 69.6	12,744 3,210 4,580 7,613	6,127 2,989 <b>3,261</b> 3,806	434.2 69.4 53.7 221.9	11,810 92 8,077 20,113	6,511 87 6,741 13,152	42.6 •3 15.4 23.2	94,062 6,360 38,789 37,843	64,711 5,663 33,965 23,790	753.6 123.8 184.4 314.7	393 562 1,321	393 562 1,321	6.5 3.5 51.3	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	64,807 28,590 26,950 7,873	43,406 22,442 20,565 5,911	108.9 193.2 25.0 28.4	20,363 11,508 5,209 1,515	11,151 6,436 2,603 740	212.6 240.3 21.2 9.1	60,163 5,717 18,314 1,306	42,685 3,618 12,951 705	34.2 8.2 12.2 3.1	145,333 45,815 50,473 10,694	97,242 32,496 36,119 7,356	355•7 441.7 58.4 40.6	3,952 1,611 - -	3,952 1,611 -	55.1 18.1 -	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	55,130 43,659 1,186 24,092	46,320 30,051 588 20,061	160.5 215.3 1.7 133.3	9,612 16,362 2,261 3,068	4,813 8,154 1,122 1,941	133.2 337.2 8.8 73.3	28,261 18,510 56 4,955	22,620 10,912 30 4,293	13.2 24.8 - 11.3	93,003 78,531 3,503 32,115	73,753 49,117 1,740 26,295	306.9 577.3 10.5 217.9	1,932	1,135	- - 45.2	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	97,045 67,424 18,014 21,522	73,446 49,766 11,394 14,837	248.8 303.3 209.9 232.7	13,281 14,160 9,467 15,171	6,536 7,140 4,754 7,609	363.9 144.6 418.5 809.8	94,320 25,038 5,015 18,883	71,161 17,893 3,572 15,817	50.2 26.1 5.6 35.0	204,646 106,622 32,496 55,576	151,143 74,799 19,720 38,263	662.9 474.0 634.0 1,077.5	- 86 - -	43 -	- - - -	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	40,103 16,845 11,383 6,020	32,437 12,442 9,050 3,716	104.2 70.8 34.8 16.4	11,978 9,975 4,802 2,235	6,256 4,905 2,396 1,235	85.6 141.6 41.2 99.1	9,070 6,269 2,387 33,537	7,442 4,561 1,872 25,093	10.7 6.2 5.1 21.2	61,151 33,089 18,572 41,792	46,135 21,908 13,318 30,044	200.5 218.6 81.1 136.7	221 - - -	221 - - -	5.2 - - -	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	19,393 110,810 49,128 17,418	14,103 87,407 29,715 12,389	23.1 276.9 540.8 162.7	4,537 10,195 13,607 9,440	2,384 5,057 6,827 4,519	6.9 435.3 854.0 361.3	56,749 69,195 59,789 14,482	41,928 47,431 47,333 11,308	19.8 26.4 60.8 33.1	80,679 190,200 122,524 41,340	58,415 139,895 83,875 28,216	49.8 738.6 1,455.6 557.1	- 454 651 -	- 297 632 -	25.7 23.8	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	25,837 23,185 11,369 13,596	17,328 17,829 7,788 12,029	120.6 198.8 57.3 97.9	17,426 7,396 11,325 1,525	8,781 4,414 5,726 1,316	961.5 122.0 308.6 19.8	26,189 2,394 3,854 1,200	20,151 1,646 3,126 1,063	14.5 12.3 4.2 1.3	69,452 32,975 26,548 16,321	46,260 23,889 16,640 14,408	1,096.6 333.1 370.1 119.0	1,293 -	1,293	23.9	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	12,857 7,347 22,244 74,408	9,748 5,660 17,785 52,234	27.1 7.1 117.5 180.9	1,829 421 9,492 10,822	881 199 6,418 4,907	9.5 1.6 119.9 77.3	813 33,810 8,427 123,114	410 22,425 6,894 85,820	1.7 15.9 9.9 47.8	15,499 41,578 40,163 208,344	11,039 28,284 31,097 142,961	38.3 24.6 247.3 306.0	- 73 <sup>1</sup> 4	- 734	31.7	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	37,742 22,944 60,503 30,339	27,377 16,951 43,502 21,569	282.7 257.7 61.3 212.4	9,930 10,303 9,815 9,148	4,997 5,189 5,363 4,564	313.6 828.9 62.1 311.3	8,105 1,562 81,532 7,669	5,365 961 66,033 5,268	18.6 7.1 20.8 11.7	55,777 34,809 151,850 47,156	37,739 23,101 114,898 31,401	614.9 1,093.7 144.2 535.4	- - - 17	- - - 17		North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	33,026 44,579 3,503 49,155	25,497 35,216 1,804 41,816	182.5 48.2 5.6 206.8	9,039 5,853 1,538 10,383	5,596 2,905 750 5,249	150.8 28.5 5.4 578.5	12,554 36,922 9,630 5,647	9,356 25,796 6,572 4,098	18.2 23.8 17.7 7.0	54,619 87,354 14,671 65,185	40,449 63,917 9,126 51,163	351.5 100.5 28.7 792.3	2,124 - - 26	2,063 - - 12	19.3 - 2.2	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	22,654 45,723 86,914 13,402	17,635 38,356 61,140 11,786	289.8 186.9 663.4 63.4	7,633 12,493 32,813 3,256	4,269 6,266 16,525 2,474	453.8 554.6 960.7 47.1	7,585 30,328 91,198 6,164	5,857 26,043 68,019 5,687	11.1 31.0 123.0 6.4	37,872 88,544 210,925 22,822	27,761 70,665 145,684 19,947	754.7 772.5 1,747.1 116.9	138 - 491	- 69 - 1491	1.6 2.4	South Dakota Temessee Texas Utah
Vermont Virginia Washington West Virginia	27,626 34,992 19,070 23,418	22,628 28,262 12,761 19,338	39.5 81.4 114.9 78.5	3,508 12,404 13,714 7,572	1,743 6,529 7,038 3,858	33.7 182.6 394.7 131.1	103- 3,637 18,721 7,333	72 1,842 16,233 5,971	.1 6.0 17.8 5.0	31,237 51,033 51,505 38,323	24,443 36,633 36,032 29,167	73.3 270.0 527.4 214.6	115 423 1,530	115 300 1,530	1.7 8.1 6.8	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col. Puerto Rico	44,108 24,282 1,538	32,983 20,971 - 748	258.0 150.6 - 7.3	13,012 4,713 4,581	6,572 3,100 - 2,165	387.0 107.5 - 24.2	33,311 1,727 13,016 4,757	24,677 1,389 9,737 2,348	24.1 5.9 1.4 2.2	90,431 30,722 13,016 10,876	64,232 25,460 9,737 5,261	669.1 264.0 1.4 33.7	2,654 -	2,654	35.0_ -	Wisconsin Wyoming Dist. of Col. Puerto Rico
TOTAL	1,652,568	1,246,242	7,604.6	458,837	240,555	12,753.0	1,153,410	852,575	955.2	3,264,815	2,339,372	21,312.8	20,728	19,445	367.1	TOTAL



# TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS-1961 1

MILEAGE CLASSIFIED BY TYPE OF SURFACE

Compiled in cooperation with State highway departments	peration w	rith					Ē	ר ה ה	Data as of December 31, 1961	Data as of	Decembe	of December 31, 1961	961	1							ISSI	TABLE INT-2, 1961 ISSUED DECEMBER 1962
			NUERSTAT	E HIGHWA)	INTERSTATE HIGHMAY SYSTEM - RURAL	- RURAL			INTE	SSTATE 1	HIGHWAY	interstate highmay system - urban	- URBAN				TOTAL 1	TOTAL INTERSTATE MILEAGE	E MILEAGE			
SmAme	NON-		o)	UREACED 1	SURFACED MILEAGE 3/			NON		SURI	SURFACED MI	MILEAGE 3/	,		NON-		SUR	SURFACED MILEAGE	eage 3/		TOTAL	шин
	SURFACED MILEAGE 2/	A PA	F G-1 H-1	G-2 H-2 I	b	TOTAL SURFACED MILFAGE	TOTAL	SURFACED MILEAGE 2/	ΑМ	F 0	G-2 H-2 I	b	TOTAL SURFACED MILEAGE	TOTAL	SURFACED MILEAGE 2/	ДΜ	F G-1 H-1	G-2 H-2 I	J.	TOTAL SURFAÇED MLEAGE	INTER- STATE SYSTEM	SIMIR
Alabama Alaska Artzona Arkansas		1111	187	643 873 360	44. 91.	757 1,104 1,51	757 - 1,104 451	1 1 1 3	1111	1101	109	1.5 PS4 27	124 - 60 76	421 60 76		1111	188	752 - 908 409	621 68 118	881. - 1,164 527	881 1,164 527	Alabame Alaska Arizona Arkenses
California Colorado Connecticut Delaware	1111	1111	# 1 Cl 1	411,1 690 39 20	445 163 103 12	1,563 853 144 32	1,563 853 144 32	111	1 1 1 1	€ 1 H I	308 74 7,	271 19 99 2	582 93 128 6	582 128 6	1111	1111	r- 'ω'	224,1 707 729	25 28 24 41 200 41	2,145 946 272 38	2,145 946 272 38	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idabo	1 1 1 1	1111	59 1 2 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	802 543 33 511	100 105 - 27	961 949 38 621	949 38 38 651	1 1 1 1	1111	01 12	165 100 11 32	£400	218 160 12 34	21.8 160 12 34			69 1 6 85	967 643 44 543	143 465 - 27	1,179 1,109 50 655	1,179 1,109 50 50 655	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	111		5 _ 107	523 622 309 264	764 274 324 321	1,292 896 633 692	1,292 896 633 692	1111	1111	2 - 1 -	117 126 13 33	193 83 50 77	31.7 209 63 110	317 209 63 110	, , , ,	1111	12 - 107	640 748 322 297	957 357 374 398	1,609 1,105 696 802	1,609 1,105 696 802	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	1,1-1-1	1111	H111	1,83 1,01 261 124 124	92 171 81 80	576 572 277 1.84	576 572 277 1384	111	111	6 1 1 1	8833	84.17	99 127 26 123	127 123 123	1 4 1 1	1 1 1 1	H.ii	562 494 286 192	112 205 17 115	675 699 303 307	675 699 303 307	Kentucky Louisians Maine Maryland
Massachusetts Michigan Minnesota Mississippi	1111	1111	- 9 53 7	195 372 307 144	15 493 370 411	210 874 730 562	210 874 730 562	1 1 j i		1 1 21 1	11 65 54 42 65 42	84 L 89 21 130 130 130 130 130 130 130 130 130 13	131 174 197 125	131 174 197 125	,t 1 1 1	1,111	ံ မက်စ	308 475 407 168	£472 24 25 25 25 25 25 25 25 25 25 25 25 25 25	341 1,048 927 687	341 1,048 927 687	Massachusetts Mchigan Minnesota Mssissippi
Missouri Montana Nebraska Nevada	1.1.1	1111	203 107	229 983 179 526	727 23 183	961 1,209 469 526	961 1,209 469 526	1111	1 1 1 1	16011	E8824	104 3 9	137 26 22 14	137 26 22 22 14		1-1-1-1	206 1 107 -	262 1,003 192 540	831 26 192	1,098	1,098 1,235 191 540	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	1111	1111	103 51	66 149 148	14 80 18 663	183 129 937 811	183 129 937 811	1111	1111	ωιιω	26.26 26.26	98 4 til	21 175 67 396	175 67 396	1.1.1.1	1341	11 - 12 8	76 128 931 417	74 22 <b>78</b> 2	204 304 1,004 1,807	204 304 1,004 1,207	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma		111	77 24 -	378 286 408 374	238 255 637 316	693 565 1,045 696	693 565 1,045 696	1111	F 1 + 1		27 5 277 86	45 119 36	72 196 122	72 396 122	1.4 1 1		75 9	405 292 685 460	283 270 756 352	765 586 1,441 818	765 586 1,441 818	North Carolina North Dakota Ohio Oklohoma
Oregon Pennsylvania Rhode Island South Carolina	1111	1111	1 188	597 631 5 104	42 669 23 95	639 1,301 28 687	639 1,301 28 687		1111	121 12	38 35 38	200 200 6 13	44 44 44 44 44 44 44 44 44 44 44 44 44	4443	1111	7116	- 5 192	635 771 40 442	58 869 29 113	693 1,645 69 747	693 1,645 69 747	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	1161	1 1 1 1	19 310 13	143 890 1,798 813	245 78 328 28	707 968 2,436 854	707 968 2,439 854	1141	1 1.3 1	11441	103 337 44	21.0 24.0 4.	12 113 581 48	명 11 88 84	ं। सः ।	F 1 4 F 1	19 314 33	44.3 993 2,135 857	257 88 568 32	719 1,081 3,017	3,081 3,081 3,021 902	South Dakota Tennessea Texas Utah
Vermont Virginia Washington West Virginia	1111		54 201 -	270 783 233 363	88 202 159	316 913 537 522	316 913 537 522	1111	1111	ालना	87.72	43 69 18	33 141 137 82	33 141 137 82	1 1 1	1 8 1 1	1,2 1,43 1,03	302 880 300 427	5 131 271 177	349 1,054 17,0 1,00	349 1,054 674 604	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	25	111	ے 61	181 882	. 172	950 950	432 975		1 1 1	4 1 1	2883	3,68	43 28 19	13 19 19	25	t 1 1	- 61	408 408 1091	. 271 13 3	475 978 19	475 1,003	Wisconsin Wyoming Dist. of Col.
Total	58		1,877	22,420	10,188	34,485	34,513	1	•	71 3,	3,762 2,	2,566	6,399	9,400	62	- -	97 846,1	26,182	12,754	40,884	40,913	Total
1/ These are mileages of routes that are serving interstate traffic at the present textified sections on final interstate system locations open to and serving interstate traexing routes that will be replaced eventually by a raw road.  2/ Nonsurfaced mileage includes primitive, unimproved, and graded and drained roads.  3/ Surface types indicated by symbols in these columns are as follows: D, soil-surfacevi, or stone; F, bituminous surface treated; G-1, mixed bituminous, and H-1, bituminous having a combined thickness of surface and base less than 7 inches and/or low load-bearing	are mileagons on fin that will faced mile e types in a; F, bitum	al Int be re age in dicate minous	routes t erstate placed e cludes p d by sym surface surface	system ic ventually rimitive, bols in t treated; and base	serving Ii ocations ( y by a new , unimprovitiese colu inese colu (G-1, mix	serving Interestate traffic at the present time. Included locations open to and serving Interestate traffic, and those lib a mew root at graded and drained roeds.  • unimproved, and graded and drained roeds.  • these columns are as follows: D, soil-surfaced; E, slag, old G-1, mixed bituminous, and H-1, bituminous penetration as less than 7 inches and/or low load-bearing especity; G-2,	affic at 4 serving Ir ded and dh follows: us, and H- nd/or low	the present time. Included neerstate traffic, and those rained roads.  D, soil-surfaced; E, slag, l., bituminous penetration load-bearing capacity; G-2,	time reffic rfsced ous pe	Inch ;, and t ;, E, sJ metrati	those those lag, fon G-2,		mixed obtuminous, and 7 inches or more end/ 11 bituminous concret land cement concrete thickness. Segregati uniform for all State G-1 and H-1.	Inous, and more and, is concrete concrete Segregati	d H-2, bit for a high te and she with or w lon of G a es. Where	uminou   load- et asp   ithout   nd H si   no se	s penetra bearing d balt with bitumind urfaces a gregation	ution hav.	ing a comitto with or wint portla in aurface to thicknurted for	bined thic lithout pos and cemend a less tha ness and l	ckness of rtland ce t concret an one in load-bean	mixed bituminous, and H-2, bituminous penetration having a combined thickness of surface and base 7 inches or more and/or a high load-bearing capacity with or without portland cement concrete base; I, bituminous concrete and sheet asphalt with or without portland cement concrete base; and J, portland cement concrete with or without bituminous wearing surface less than one inch in compacted thickness. Segregation of 0 and H surfaces according to thickness and load-bearing capacity is not uniform for all States. Where no segregation was reported for them, the mileage was classified as G-1 and H-1.

### ederal Aid

### TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS-RURAL1

### SURFACED MILEAGE CLASSIFIED BY WIDTH AND TYPE OF SURFACE

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE INT-8, 1961 ISSUED DECEMBER 1962

								יודעו			OF SURFACE	<del></del>								
	<b></b>			INTERMEDIA	TE-TYPE S	JRFACE 2/					0. 00.0.100	·	HIGH-7	TYPE SURFAC	E 3/				TOTAL	
STATE	LESS THAN 20	20-21	22-23	24-26	27-35	36-43	<del>111-11</del> 7	48 AND OVER	TOTAL	LESS THAN 20	20-21	22-23	24-26	27-35	36-43	44-47	48 AND OVER	TOTAL	RURAL SURFACED MILEAGE	STATE
Alabama Alaska Arizona Arkansas	1111	- 12 -	111	- - 15	- - 27 -	- 121	- - -	- 12 -	- 187 -	17 - - 36	111 - 49 1	115 - 42 16	264 - 66 344	12 108 3	18 - 385 9	31 - - 1	189 - 267 41	757 - 917 451	757 - 1,104 451	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	- 2 -					1111	- - -	- - - -	14 2 -	1 11 - -	333 133 34	154 142 12 -	151 299 9 -	84 16 2 -	71 39 - 1	169 7 16 6	596 206 69 25	1,559 853 142 32	1,563 853 144 32	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	10 - - 2	1 - 1 3	5 - 4	41 1 - 21	- - - 32	1 - - 15	-	1 - 10	59 1 5 83	6 25 - 39	13 280 3 40	113 191 - 40	343 264 2 197	37 3 4 32	14 8 - 77	39 4 9 16	347 173 15 97	902 948 33 538	961 949 38 621	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	1111	1 - -	- - 48	4 - - 37	- - 21	1 1 1	-	- - 1	5 - 107	178 - 131 -	53 3 16 56	210 239 86	338 190 293 130	13 39 4 2	47 48 3 12	28 133 3 6	420 244 183 293	1,287 896 633 585	1,292 896 633 692	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	1 - -	1111		- - -			-	-	1 - -	39 26 -	197 31 74 4	205 5 49 6	35 336 45 33	13 - 5 3	22 12 1 2	2 28 - 10	62 134 103 126	575 572 277 184	576 572 277 184	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	1111	ν ο ι	- - - 4	- - 53 -	- - 1	-	-	-	- 9 53 7	- - - -	- 167 297 441	2 33 29 7	12 14 257 63	3 52 11 2	9 83 2 2	15 50 5 1	169 466 76 39	210 865 677 555	210 874 730 562	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	- 15 - -	5 7 <b>3</b> -	50 50 -	- 30 57 -	27 -	14 - -	-	- - -	5 203 107 -	10 13	188 87 69 13	71 157 10 31	185 668 215 374	18 2 1	39 3 4 1	57 7 1	406 53 61 106	956 1,006 362 526	961 1,209 469 526	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	8	21 - 12 -	3 - -	46 - -		1 - 18 -	-	24 - 21. -	103 - 51	3 4 - 29	14 24 156 86	1 - 23 55	18 1 364 76	2 3 16 129	3 20 7 7	16 22 6	39 61 298 423	80 129 886 811	183 129 937 811	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	33 - - -	16 - - 6	24 -	19 - -		1 - -	-	7 - -	77 24 - 6	26 - 2 51	45 8 96 104	102 220 41 44	75 165 194 121	20 3 40 2	9 - 26 27	28 15 21 45	311 130 625 296	616 541 1,045 690	693 565 1,045 696	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	111	1 46	- - 45	- - - 91	- 2	3	-	- 1	- 1 188	25 118 - 16	50 84 6 44	101 210 - 25	161 101 - 265	29 133 - 28	21 41 - 29	43 7 2	248 570 15 90	639 1,300 28 499	639 1,301 28 687	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	- 1 <sub>4</sub> 2	- 104 8	7 - 28 1	12 - 104 2	2	- - 25	- 1	- 42 -	19 - 310 13	17 1 28	77 16 86 23	57 298 139 61	446 350 887 452	15 36 69	2 38 71 65	2 40 37 21	104 194 869 122	688 968 2,126 841	707 968 2,436 854	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	1 1 7 -	30 32 38 -	8 - 50 -	3 2 6 -	2	- 2 -	1	3 -	42 42 102 -	101 33 - 92	60 153 67 77	54 21 44 156	13 44 27 92	6 256 2 27	1 133 6 30	- 86 97 6	39 145 192 42	274 871 435 522	316 9 <b>1</b> 3 537 522	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	- 3 -	<b>2</b> 6	- 8 -	1 -	18	-	-	5	- 61 -	-	86 121 -	139 57 -	12 272 -	15 295 -	6 15 -	10 2 -	164 127 -	432 889 -	432 950 -	Wisconsin Wyoming Dist. of Col.
Total	89	451	336	545	132	191	2	131	1,877	1,078	4,176	3,813	9,263	1,595	1,459	1,154	10,070	32,608	34,485	Total

<sup>1/</sup> These are mileages of routes that are serving Interstate traffic at the present time. Included are completed sections on final Interstate system locations open to and serving Interstate traffic, and those existing routes that will be replaced eventually by a new road.

<sup>2/</sup> Consists of bituminous treated and mixed bituminous surfaces (types F, G-1, and H-1).
3/ Consists of bituminous penetration, bituminous concrete, sheet asphalt, and portland cement concrete surfaces (types G-2, H-2, I, and J).

### TRAVELED WAY

### NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS-URBAN-1961 1

### SURFACED MILEAGE CLASSIFIED BY WIDTH

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE INT-9, 1961 ISSUED DECEMBER 1962

State highway depa		-		Data a	o or becen	ber 31, 19	OT.			SSUED DECEMBER 1962
				WIDTH	IN FEET				TOTAL	
STATE	LESS THAN 20	20-21	22-23	24-26	27-35	36-43	44-47	48 AND OVER	URBAN SURFACED MILEAGE	STATE
Alabama Alaska Arizona Arkansas	1	1 - 1	7	17 2 22	3	7 - 10 15	17 - -	72 - 48 25	124 - 60 - 76	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	_ _ _ 1. _	8 - 13 -	7 - 2 -	8 3 6	5 - 4	42 2 5 2	60 1 2 -	452 87 95 4	582 93 <b>12</b> 8 6	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	1 - - 1	- 14 1	10 8	17 25 - 13	12 14 - 1	21 21 1 4	7 8 2 1	.150 80 8 14	218 160 12 34	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	12 - 1 -	18 1 6 1	6 13 7	14 21 10 4	11 9 5	հրե հրե 3 7	22 30 3 8	190 91 35 83	317 209 63 110	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	2 2 -	3 1 1	- - -	2 33 2 2	6 8 1 -	4 <u>1</u> 39 4 2	6 5 * 8	31 33 18 111	99 127 26 123	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesota Mississippi	- - 1 -	- 4 7 26	- - 4 6	3 1 29 10	5 4 11 -	19 24 15 11	12 11 15 1	92 130 115 71	131 174 197 125	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	-	3 2 1	1 2 - -	3 8 4 1	1 2 1	38 1 5		89 11 11 13	1.37 26 22 14	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	2 - - 2	1 2 3 15	1 16	2 - 13 8	1 - - 28	- 19 8 18	- 7 2 8	15 146 41 301	21 175 67 396	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	- - 6	1 20 1	2 1 1 8	8 3 18 3	2 3 30 1	8 1 77 11	1 2 19 4	51 10 225 94	72 21 396 122	North Caroliña North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	- 6 - 5	3 4 8 1	3 10 - 2	1 25 1 2	- 57 1 2	3 41 11 14	1 18 5 5	43 183 15 29	54 344 41 60	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	- - - 1	5 - 3 -	- 7 1	10 30 1	- 9 4 2	- 20 51 3	10 37 4	7 57 455 37	12 113 581 48	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	8 - - 6	3354	2 364	2 7 17 9	5 24 2 17	4 19 9 18	1 10 18 9	8 75 80 15	33 141 137 82	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	**	1 1	5	2 1 -	4 6 1.	3 2 1	8 2 1	20 16 16	43 28 19	Wisconsin Wyoming Dist. of Col.
Total	58	186	160	423	312	768	394	4,098	6,399	Total

<sup>1/</sup> These are mileages of routes that are serving Interstate traffic at the present time. Included are completed sections on final Interstate system locations open to and serving Interstate traffic, and those existing routes that will be replaced eventually by a new road.

### Federal Aid

### TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS-1961 1

### SURFACED MILEAGE CLASSIFIED BY TRAFFIC LANES AND ACCESS CONTROL

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE INT-11, 1961 ISSUED DECEMBER 1962

				INTERSTAT	e highway s	YSTEM - RUI	RAL						INTERSTAT	E HICHWAY S	YSTEM - URI	BAN			
					DIVIDED H	IGHWAYS -	OR MORE T	RAFFIC LANES		<b></b>				DIVIDED H	IGHWAYS - 1	4 OR MORE TI	RAFFIC LANES		TOTAL
STATE	2-LANES	3-LANES	ONE-WAY STREETS	4-LARES OR MORE	DEGREE O	F ACCESS C	ONTROL 3/	moma :	TOTAL RURAL	2-LANES	3-lanes	ONE-WAY STREETS	4-LANES OR MORE	DEGREE O	F ACCESS CO	ONTROL 3/		TOTAL URBAN	SURFACED MILEAGE
			2/	UNDIVIDED	none	PARTIAL	FULL	TOTAL				2/	UNDIVIDED	NONE	PARTIAL	FULL	TOTAL	Oluxia	
Alabama	537	-	-	2	85	133	-	218	757	34	-	2	. 40	jė jė	Ì,	,-	48	124	881
Alaska Arizona Arkansas	817 410	1	-	38	59 6	25 -	165 3 <sup>1</sup> 4	249 40	1,104 451	40	-	1	30 16	14	3 7	9 12	26 19	60 76	1,164 527
California Colorado Connecticut Delaware	770 624 60	-	1 1 1	23 3 - 8	59 15 7 20	408 32 7 4	303 179 70	770 226 84 24	1,563 853 144 32	36 6 27 2	3 - -	1	144 9 12 1	126 14 10 2	21 18 - -	248 45 79 -	395 77 89 2	582 93 128 6	2,145 946 272 38
Florida Georgia Hawali Idaho	623 781 12 509	3	-	6 - 17	197 75 16 1	15	132 93 7 79	329 168 23 95	961 949 38 621	52 91 2 18	1	1 - - 1	43 5 5	90 36 5 2	7 - 4	24 33 	121 69 5 10	218 160 12 34	1,179 1,109 50 655
Tilinois Indiana Iowa Kansas	812 471 446 384	1 - -	-	29 77 3	34 214 - 15	207	209 134 182 291	450 348 184 308	1,292 896 633 692	85 35 25 22	2 -	38	70 78 11 13	36 44 - 3	16 _6	105 44 21 72	157 88 27 75	317 209 63 110	1,609 1,105 696 802
Kentucky Louisiana Maine Maryland	494 399 174 37	7 - - 2	-	9 11 - 19	16 122 2 39	30	50 40 101 57	66 162 103 126	576 572 277 184	43 49 8 9	- - 4	2	30 34 1 15	9 34 38	_ 1 -	17 7 17 52	26 42 17 90	99 127 26 123	675 699 303 307
Massachusetts Michigan Minnesota Mississippi	14 225 658 523	3 55 -	-	20 90 1 1	9 67 7	7 7 50 15	157 430 14 23	173 504 71 38	210 874 730 562	2 5 69 47	10 6 - -	- - - -	30 63 32 4	29 54 17 -	14 5 149 148	56 41 30 26	89 100 96 74	131 174 197 125	341 1,048 927 687
Missouri Montana Nebraska Nevada	4/ 1,169 4/ 1,169 409 421	1 1 1	1 1 1 8	8 5#	45 - - 19	180	254 40 58 78	479 40 59 97	961 1,209 469 526	26 21 13 1	1 - -	ν α α	38 - 5 11	- 6 2 2	6 - -	60 1 -	72 3 2 2	137 26 22 14	1,098 1,235 491 540
New Hampshire New Jersey New Mexico New York	121 34 596 326	- - - 67		1 1 28	- 65 102 -	- - 23 7	61 30 212 383	61, 95 337 390	183 129 937 811	6 5 19 133	- - - 22	- - -	7 10 15	- 89 38	- - 85	15 74 - 141	15 163 38 226	21 175 67 396	204 304 1,004 1,207
North Carolina North Dakota Ohio Oklahoma	330 5/ 422 377 343	· 13 - - - 5	1	8 - 22 12	73 - 34 60	56 129 38	213 143 482 238	342 143 645 336	693 565 1,045 696	21 11 100 32	3 - -	- 12 -	14 106 8	3 - 75 18	14 1 25 26	31 5 78 38	48 6 178 82	72 21 396 122	765 586 1,441 818
Oregon Pennsylvania Rhode Island South Carolina	386 534 8 577	147	1 - -	31 41 1 12	3 69 9 56	կ 5 և 2	214 505 6 40	221 579 19 98	639 1,301 28 687	10 116 11 19	46 -	7 - -	8 41 15 19	7 24 8 18	17 1	22 100 7 3	29 141 15 22	54 344 41 60	693 1,645 69 747
South Dakota Tennessee Texas Utah	604 688 1,453 736	11 19	. 8 .	120 47 49	7 99 208 -	8 - 252 69	88 50 449 -	103 149 909 69	707 968 2,436 854	6 19 117 24	8 6	9	- 72 89 17	- 14 87 5	- - 69 2	6 204 -	6 14 360 7	12 113 581 48	719 1,081 3,017 902
Vermont Virginia Washington West Virginia	277 318 255 6/ 474	245 - -	-	- 95 104 -	165 12	3 139	39 87 39 36	39 255 178 48	316 913 537 522	27 13 91 58	- 24 -	- - - 5	3 57 • 3	- 2 - 12	- 7 -	3 45 39 4	3 47 46 16	33 141 137 82	349 1,054 674 604
Wisconsin Wyoming Dist. of Col.	251 488 -	7 326 -	-	5 14 -	7 12 -	3 5 -	159 105	169 122 -	432 950 -	12 2 3	3 7	-	10 3 12	11 5 2	- jř	3 7 2	18 16 4	43 28 19	475 978 19
Total	21,835	914	11	984	2,110	1,872	6,759	10,741	34,485	1,627	146	66	1,239	1,037	454	1,830	3,321	6,399	40,884

<sup>1/</sup> These are mileages of routes that are serving Interstate traffic at the present time. Included are completed sections on final Interstate system locations open to and serving Interstate traffic, and those existing routes that will be replaced eventually by a new road.

2/ The mileage of one-way streets represents the average length of the two roadways serving a single route.

<sup>3/</sup> Partial control -- The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control -- Authority to

control access is exercised to give preference to through treffic by providing access connections with selected public roads and streets only and by prohibiting crossings at grade or direct private driveway connections.

Includes 51 miles with partial control of access and 68 miles with full control of access. Includes 30 miles with full control of access.

Includes 75 miles with full control of access.

### TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS 1

### SURFACED MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE INT-15, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

	T T T T T T T T T T T T T T T T T T T				·····			becember 31, 1		·····	<del></del>				1990ED DECEMBER 130
					· · · · · · · · · · · · · · · · · · ·		II	TERSTATE HIGH	VAY SYSTEM - 1	RURAL	<u></u>				
STATE							AVERAGE DA	CLY TRAFFIC VOI	LUMES					TOTAL	STATE
OIAIN	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000 39,999	40,000 AND OVER	UN- CLASSI- FIED	RURAL SURFACED MILEAGE	SIATE
Alabama Alaska Arizona Arkansas	:	9 - <b>2</b> 6 -	50 47 -	200 144 34	164 - 416 86	116 - 268 172	192 - 172 148	24 - 16 11	2 - 7 -	- 8		-	-	757 1,104 451	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware		- - -	288 -	258 142 -	155 214 11 -	154 65 7	414 138 67 -	304 6 34 8	187 - 18 2	72 - 1 16	1 - 6 2	17 - - 4	- -	1,563 853 144 32	California Colorado Connecticut Delaware
Florida Georgia Hawaii Idaho	7 2 - -	1 - - 54	14 146 - 190	148 163 - 129	177 159 - 103	142 103 - 102	393 287 10 43	67 74 11	7 3 2	5 12 9	- - 6 -		-	961 949 38 621	Florida Georgia Hawaii Idaho
Illinois Indiana Iowa Kansas	3	2 - 1 12	37 143 215	222 48 234 241	193 110 179 115	224 135 39 31	540 232 34 76	49 320 - 2	20 51. -	.5 - - -			-	1,292 896 633 692	Illinois Indiana Iowa Kansas
Kentucky Louisiana Maine Maryland	- - -	-	15 17 47	36 85 53 5	109 90 56 -	125 89 42 1	263 254 78 105	23 27 1 27	- 9 - 5	5 1 - 38	- - - 3	- - -	-	576 572 277 184	Kentucky Louisiana Maine Maryland
Massachusetts Michigan Minnesote Mississippi	- - -	-	17 190 10	- 72 259 39	- 69 145 281	21 76 85 127	68 - 373 48 105	35 166 3	63 39 -	23 50 -	7	- 5 -		210 874 730 562	Massachusetts Michigan Minnesota Mississippi
Missouri Montana Nebraska Nevada	-	- 260 - -	35 769 32 108	21 125 177 276	167 27 140 51	205 6 99 30	474 21 19 52	36 1 2 6	23 - - -	- - - 2	- - - 1	- - -	-	961 1,209 469 526	Missouri Montana Nebraska Nevada
New Hampshire New Jersey New Mexico New York	20 1 -	30 - 59	42 - 262 46	28 - 73 73	29 - 190 66	13 6 248 1 <b>2</b> 6	8 29 105 445	13 29 33	- 34 - 16	14 5	- 14 -	- 2 - 1		183 129 937 811	New Hampshire New Jersey New Mexico New York
North Carolina North Dakota Ohio Oklahoma	- 53 	- 60 -	35 231 14 23	71 151 61 110	136 63 63 73	116 5 112 170	271 2 551 310	49 - 234 7	14 - 8 -	1 1 -	1	- 3	-	693 565 1,045 696	North Carolina North Dakota Ohio Oklahoma
Oregon Pennsylvania Rhode Island South Carolina	- 5. - 8	- 11  42	84 203 - 41	182 149 3 119	54 134 - 180	78 69 8 91	177 351 17 194	64 366 - 6	- 13 - 6	- - -		-	-	639 1,301 28 687	Oregon Pennsylvania Rhode Island South Carolina
South Dakota Tennessee Texas Utah	- - 3 69	85 21 172 7	393 25 314 333	146 112 313 259	73 218 674 66	5 162 418 39	14 347 493 35	1 45 37 29	30 8 16	- 8 4 - 1	- - -	- - - -	- - -	707 968 2,436 854	South Dakota Tennessee Texas Utah
Vermont Virginia Washington West Virginia	3 49 -	15 - 65	114 36 3 73	89 75 72 105	72 112 82 122	14 109 36 52	9 369 231 91	- 91 47 10	- 61 18 4	- 10 28 -	- 1 4 -		- 16 -	316 913 537 522	Vermont Virginia Washington West Virginia
Wisconsin Wyoming Dist. of Col.	5	- 236 -	1 255 -	30 391 ~	111 51 -	154 9 -	98 5 -	. 19 1	13 -	6 -	- - -	-	- - -	432 950 -	Wisconsin Wyoming Dist. of Col.
Total	226	1,168	4,898	5,723	5,786	4,504	8,748	2,334	679	325	46	32	16	34,485	Total

### Federal Aid

### TRAVELED WAY OF THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS 1

SURFACED MILEAGE CLASSIFIED BY AVERAGE DAILY TRAFFIC VOLUMES

Compiled in cooperation with

TABLE INT-15, 1961 SHEET 2 OF 2 ISSUED DECEMBER 1962

Compiled in coop State highway de							Data as of	December 31, 19	61.		· · · · · · · · · · · · · · · · · · ·				SHEET 2 0 ISSUED DECEMBER 1
	ļ							NTERSTATE HIGHW	AY SYSTEM -	URBAN				·	
STATE					· · · · · · · · · · · · · · · · · · ·	·	AVERAGE DA	ILY TRAFFIC VOL	UMES	·	<u>.</u>			TOTAL	STATE
	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	URBAN SURFACED MILEAGE	SIAIB
Alabama Alaska Arizona Arkensas	-	1	3 - -	1	1 - 1	9 - 3 2	29 - 15 36	27 - 19 13	25 12 12	25 - 10 12	- - - 1	- - -		124 60 76	Alabama Alaska Arizona Arkansas
California Colorado Connecticut Delaware	-	-	-	1 2 2	3	- 5 5	20 30 31	42 20 21 -	56 9 26 2	187 16 33 4	181 5 13	93 6 2	-	582 93 128 6	California Colorado Connecticut Delaware
Torida eorgia sawaii daho	-	1 - -	- 1 -	- 8 -	-5 2 - 3	56 - 3	55 38 1 19	69 27 1 6	33 24 1 1	29 32 1	14 9 3 1	7 13 5	-	218 160 12 34	Florida Georgia Hawali Idaho
llinois ndiana owa ansas	-		- 2 -	1 - 5 15	2 3 9 22	10 11 4 4	72 30 22 29	56 114 15 24	51 51 2 8	52 - 4 3	28 - - -	45 - - 1	- - -	317 209 63 110	Illinois Indiana Iowa Kansas
entucky ouisiana aine aryland	-	- 5 - -	2 2 -	1 1 2	- 2 1 2	1 17 3 -	27 40 16 4	15 16 2 27	27 10 18	16 21 1 21	11 10 - 32	1 4 - 17	: :	99 127 26 123	Kentucky Louisiana Maine Maryland
assachusetts Echigan Ennesota Essissippi	- - -	-	- 1 -	- - 11 3	1 12 6	3 3 11 10	21 16 57 61	24 17 35 19	24 20 38 15	32 29 26 11	12 25 4	15 63 2 -	- -	131 174 197 125	Massachusetts Michigan Minnesota Mississippi
fissouri iontana ebraska evada	-	- -	1 -	- - -	- 3 -	4 2 2	59 17 11 3	28 3 2 6	14 - 3 3	10 - 3 2	15 - 1 -	7 - -	- - - -	137 26 22 14	Missouri Montana Nebraska Nevada
ew Hampshire ew Jersey ew Mexico ew York	2 - -	-	- - 3	1 2 3 -	2 2 7 9	6 - 3 4	9 7 31 212	3 8 11 42	15 2 25	34 5 83	- 31 2 6	- 74 - 15	,	21 175 67 396	New Hampshire New Jersey New Hexico New York
orth Carolina orth Dakota hio klahoma	- - -	_ _ _ _	1 1 -	3 3 -	5 6 3 2	2 2 5 3	24 96 36	9 1 109 20	3 - 70 43	1 67 17	- 21 1	- 21 -	27 - -	72 21 396 122	North Carolin North Dakota Ohio Oklahoma
regon ennsylvania hode Island outh Carolina	-	- - -	1 2 -	1 3 2 2	2 11 1 4	8 1 4	11 74 7 15	11 114 7 17	8 144 3 7	10 64 13 11	5 19 6 -	3 5 1	-	54 344 41 60	Oregon Pennsylvania Rhode Island South Carolin
outh Dakota ennessee exas tah	- - - -	-	5 - - -	- 3 -	2 3 7 2	5 2 11 2	37 141 8	- 19 181 13	13 103 6	- 35 88 14	- 14 34 3	- 13	1111	12 113 581 48	South Dakota Tennessee Texas Utah
ermont irginia ashington est Virginia	1 4 - -	- -	2 - 1 1	14 2 - 12	6 - 1 2	3 1 - 3	13 43 19 22	4 42 8 29	26 12 6	10 3 7	8 -	- 5 2 -	- - 91 -	33 141 137 82	Vermont Virginia Washington West Virginia
isconsin yoming ist. of Col.	- - -	=	3	1 1 -	1 3 -	3 4 -	9 14 1	11 3 -	. 5 - 5	14 7	2 - 4	- - 5	-	43 28 19	Wisconsin Wyoming Dist. of Col.
Total	7	8	40	96	162	191	1,592	1,310	875	1,064	511	425	118	6,399	Total

1/ These are mileages of routes that are serving Interstate traffic at the present time. Included are completed sections on final Interstate system locations open to and serving Interstate traffic, and those existing routes that will be replaced eventually by a new road.

## TRAVELED WAY NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS—SUMMARY—1961

#### SURFACED MILEAGE CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

Compiled in cooperation with State highway departments

Data as of December 31, 1961

TABLE INT-110, 1961 SHEET 1 OF 2 ISSUED DECEMBER 1962

State mighway departments					Dava a	p of pere	mo∈r J⊤,	1901					TOOOTH DIE	NUMBER 1902
		2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	OR PLOUDED AND AND A PROPERTY OF THE	V	<del>,</del>	I	NTERSTATE	HIGHWAY S	ystem - Ru	RAL				
SURFACE WIDTH AND			ECOLOGIAN VALORISTI STATEMENT STATEM			AVERAG	E DAILY TI	RAFFIC VOL	Mes				<del>order (1905)</del> of the second substance of the second secon	TOTAL
DEGREE OF ACCESS CONTROL	LESS THAN 400	400- 999	1,000-	2,000- 2,999	3,000- 3,999	4,000- 4,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	<b>20,000-</b> <b>29,</b> 999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	RURAL SURFACED MILEAGE
Undivided: Under 20 feet 20-21 22-23 24-26 27-35 36-43 44-47 48 and over	13 36 38 107 4 6	78 390 251 337 51 29 8	334 779 756 2,109 189 158 8	336 950 945 2,095 367 159 10	244 1,100 781 1,984 245 260 27	86 625 532 1,497 227 220 26 71	71 718 741 1,553 521 316 82 224	5 22 104 112 105 125 53 106	- 4 - 7 12 96 28 27	- - 5 6 16 31 9	5 -	- - 1 - - -	- 3 1 1 - 1 4	1,167 4,627 4,149 9,808 1,727 1,386 282 598
Total Undivided 1/	226	1,168	4,333	4,922	4,696	3,284	4,226	632	174	67	5	. 1	10	23,744
Divided: No access control Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	1.1. 23 34	- 14 14	27 22 141 190	24 46 169 239	79 246 605 930	- 16 109 267 392	27 43 78 148	10 26 82 118	9 3 26 38	1 - 5 6	- 1 - 1	204 496 1,410 2,110
Partial access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** ** **	56 56	- 17 67 84	 6 88 94	21 17 184 222	9 134 798 941	4 61 214 279	6 79 71 156	3 8 25 36	-	- - <u>1</u> 4	-	43 322 1,507 1,872
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	- 475 475	1 7 695 703	- 13 793 806	- - 759 759	15 7 2,629 2,651	23 1,008 1,031	- 2 199 201	1 4 99 104	- - 3 3	- - 21 21	- - - 5 - 5	17 56 6,686 6,759
Total Divided	××	**	565	801	1,090	1,220	4,522	1,702	505	258	41	31	6	10,741
Total Surfaced Mileage	226	1,168	4,898	5,723	5,786	4,504	8,748	2,334	679	325	46	32	<u>3</u> / 16	34,485
A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		aller and the second second	NAME OF TAXABLE PARTY.	Acres Constitution of the	*				¢		<del></del>	·		

## TRAVELED WAY NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS—SUMMARY—1961

#### SURFACED MILEAGE CLASSIFIED BY WIDTHS AND AVERAGE DAILY TRAFFIC VOLUMES

Compiled in cooperation with State highway departments

Data as of December 31, 1962

TABLE INT-110, 1961 SHEET 2 OF 2

ISSUED DECEMBER 1962

						I	NTERSTATE	HIGHWAY SY	(STEM - URI	BAN				
SURFACE WIDTH AND						AVERAG	E DAILY TH	AFFIC VOLU	IMES					TOTAL
DEGREE OF ACCESS CONTROL	LESS THAN 400	400- 999	1,000- 1,999	2,000- 2,999	3,000- 3,999	4,000- 14,999	5,000- 9,999	10,000- 14,999	15,000- 19,999	20,000- 29,999	30,000- 39,999	40,000 AND OVER	UN- CLASSI- FIED	URBAN SURFACED MILEAGE
Undivided:     Under 20 feet     20-21     22-23     24-26     27-35     36-43     44-47     48 and over	1 1 2 -	1 5 -	2 1 1 4 2 1	8 12 8 17 3 4 -	7 13 17 28 11 6 2	7 20 12 40 13 17 5	28 102 78 181 141 178 36 158	3 24 22 86 86 197 68 209	1 6 11 24 26 134 46	- 1 9 23 108 33 290	- - 2 3 25 15 97	- - - 8 2 55	- 5 8 25 4 17 18 38	58 186 160 423 312 695 225 1,019
Total Undivided	7	- 8	11	58	95	126	902	695	388	465	143	65	115	3,078
Divided: No access control: Less than 44 44-47 48 and over Subtotal	** ** **	** ** **		1 - - 3 4	- - 6	- - <u>9</u> 9	9 18 1 <u>32</u> 159	11 28 160 199	9 21 127 157	26 26 182 234	14 21 125 150	1 2 113 116	- 1 2 3	61 117 859 1,037
Partial access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	- - - 3	- - -	- - 7 -7	- - 13 13	- 6 13 <sup>1</sup> 4 140	5 18 86 109	8 81 93	1 8 67 76	- 1 9 10	- - 3 - 3	- - - - -	10 41 403 454
Full access control: 2/ Less than 44 44-47 48 and over Subtotal	** ** **	** ** **	- 26 26	- 34 34	- 54 54	- - 43 43	- 1 390 391	1 306 307	- 2 2 <u>35</u> 237	- 2 287 289	- 4 204 208	2 1 238 241	- - -	2 11 1,817 1,830
Total Divided	**	**	29	38	67	65	690	615	487	599	368	360	3	3,321
Total Surfaced Mileage	7	8	40	96	162	191	1,592	1,310	875	1,064	511	425	3/ 118	6,399

<sup>1/</sup> Includes 51 miles with partial control of access and 173 miles with full control of access. See footnotes 4, 5 and 6 on table INT-11.

2/ Partial control--The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private

<sup>2/</sup> Partial control--The State has legal authority to prohibit access and exercises this authority to some degree to deny crossings at grade or at private driveway connections. Full control--Authority to control access is exercised to give preference to through traffic by providing access connections with selected public roads and streets only and prohibiting crossings at grade or direct private driveway connections.

<sup>3/</sup> States not reporting average daily traffic volume data are listed in table INT-15.

## Highway Statistics, 1961

#### EXPENDITURE OF FEDERAL FUNDS ADMINISTERED BY THE BUREAU OF PUBLIC ROADS

DURING CALENDAR YEAR 19611

TABLE FA-3, 1961

											ISS	UED MARCH 1962
			FEI	DERAL-AID HIGHWAY	FUNDS - PAID	FROM HIGHWAY	TRUST FUND			FOREST ROAD	OTHER	
STATE	PRIMARY	SECONDARY	URBAN	INTERSTATE	"D" FUNDS 2/	"L" FUNDS 2/	EMERGENCY RELIEF, DAM AND BRIDGE DESIGN	CASE ADVANCE REPAYMENTS	FEDERAL AID TOTAL	FUNDS 3/	FUNDS 4/	TOTAL
Alabama Alaska Arizona Arkansas	\$ 8,969,936 6,733,646 5,509,858 7,435,870	\$ 6,373,640 5,300,055 4,198,136 6,123,984	\$ 6,435,009 575 1,153,760 1,350,663	\$ 43,988,725 21,201,488 18,666,556	\$ 221,868 109,801 8,539	\$ -13,857 - 1,309 -	\$ 3,955 - - -	1111	\$ 65,979,276 12,144,077 32,073,090 33,577,073	\$ 360,156 3,036,668 1,875,430 885,385	\$ 406,103 158,153 1,685,027 134,212	\$ 66,745,535 15,338,898 35,633,547 34,596,670
California Colorado Connecticut Delaware	19,366,942 7,376,853 5,921,224 153,120	11,206,752 5,644,812 1,565,126 134,754	23,527,978 2,162,110 4,572,461 46,605	208,508,383 16,525,882 24,526,606 917,048	44,081 - - 100,280	64,545 - - 59,145	506,947 307,335		263,225,628 31,709,657 36,892,752 1,410,952	5,719,182 1,375,018 - -	801,000 302,353 175,127	269,745,810 33,387,026 37,067,879 1,410,950
Florida Georgia Hawaii Idaho	4,190,673 10,018,978 621,280 5,016,821	3,050,650 9,033,497 454,240 2,709,696	1,684,790 2,770,789 190,956 412,617	50,872,027 40,710,047 15,696,234	378,394 -570,315 -	16,096 1,540,720 - -	74,913 153,300	-5,000,000 - - -	55,267,543 63,503,716 1,419,776 23,835,368	122,314 20,774 2,226,135	30,195 1,126,824 60,365 1,332,842	55,420,05 64,651,31 1,480,14 27,394,34
Illinois Indiana Iowa Kansas	17,580,535 14,453,434 10,129,109 9,728,585	10,146,827 4,712,765 7,778,177 7,113,836	17,052,847 11,126,410 1,861,441 1,020,059	88,768,683 51,915,873 18,419,931 22,453,990	-111,915 -	37,317	- 123,988 -	1 1 1	133,548,892 82,357,714 38,312,646 40,316,470	10,067 5,165 - -	336,193 253,054 26,269 1,344,148	133,895,15 82,615,93 38,338,91 41,660,61
Kentucky Louisiana Maine Maryland	7,648,108 6,142,717 2,828,164 1,997,378	4,813,059 3,836,220 2,261,443 1,711,262	2,601,353 3,639,894 900,507 4,629,845	43,775,316 40,337,430 7,009,794 31,455,870	106,535 89,100 - 19,321	35,273 -1,090 - 90	11,311 65,100 - -	-1,595,000	58,990,955 52,514,371 12,999,908 39,813,766	28,562 - - - -	50,793 287,765 14,481 1,608,303	59,070,310 52,802,130 13,014,389 41,422,069
Massachusetts Michigan Minnesota Mississippi	5,951,526 10,355,614 11,052,213 7,336,788	1,362,380 6,275,006 6,206,841 4,373,175	9,756,035 16,982,042 5,589,959 1,204,541	39,067,859 58,735,798 41,666,994 24,739,169	-915,787 180,948 225,299 107,085	1,075,787 5,761 1,303	33,060		56,297,800 92,535,169 64,742,609 37,793,818	279,530 602,921 170,268	391,243 125,937 44,027 530,599	56,689,04; 92,940,636 65,389,55 38,494,68
Missouri Montana Nebraska Nevada	11,923,072 6,421,584 7,163,384 5,013,268	7,701,447 5,706,324 5,062,193 1,100,898	7,449,502 308,235 1,373,312 188,167	53,050,149 16,869,694 18,767,673 7,990,999	144,171 21,014 -	-3,038 6 -	392,795 6,571	- - - -	80,124,170 29,839,765 32,394,153 14,293,332	48,834 1,949,325 7,845 691,253	204,970 940,007 1,132,840 227,937	80,377,971 32,729,09 33,534,836 15,212,52
New Hampshire New Jersey New Mexico New York	2,240,728 3,866,070 4,469,159 16,165,667	1,165,354 2,378,412 3,681,899 5,476,140	524,054 6,598,539 319,731 27,327,158	12,738,425 48,304,522 13,710,923 86,320,640	23,067 275,729 16,998 77,452	127,611 - -	1,479,180 - 20,949	- -891,092 -	18,170,808 61,550,883 21,307,618 135,388,006	185,578 1,332,537	121,704 - 474,606 86,241	18,478,09 61,550,88 23,114,76 135,474,24
North Carolina North Dakota Ohio Oklahoma	10,692,716 4,442,454 14,723,556 12,626,505	7,561,307 4,758,369 11,319,610 5,727,021	1,790,623 738,572 16,997,219 2,467,644	22,749,901 9,706,210 95,197,261 20,931,893	450,860 - 560,204 85,657	142,690 178,665 29,005	60,286 217,781 103,205	- - -	43,448,383 19,645,605 139,194,296 41,970,930	148,294 1,267 39,081 27,388	43,684 863,599 241,103 103,270	43,640,36 20,510,47 139,474,48 42,101,58
Oregon Pennsylvania Rhode Island South Carolina	6,516,972 12,727,037 2,426,021 6,650,153	3,313,800 6,518,163 1,222,541 4,143,350	961,608 9,161,159 1,709,179 1,725,927	34,597,334 56,854,086 6,617,705 23,964,207	142,705 1,038,880 45,337	2,055 314,201 - -	58,001	-	45,534,474 86,671,527 11,975,446 36,528,974	4,241,621 - 160,197	6,350,536 110,635 100,700 86,854	56,126,63 86,782,16 12,076,14 36,776,02
South Dakota Tennessee Texas Utah	5,137,820 5,017,153 21,675,100 4,292,906	4,096,508 6,975,979 14,602,100 4,192,882	381,942 1,459,028 10,162,900 362,268	30,565,218 52,800,586 91,367,139 17,304,084	- - 35,645	- - -	940,200 7,700	- - -	40,181,488 67,192,946 137,814,939 26,187,785	225,360 142,428 44,900 1,233,674	1,180,043 192,733 171,059 1,177,687	41,586,891 67,528,10 138,030,894 28,599,14
Vermont Virginia Washington West Virginia	2,463,837 8,554,133 4,643,675 3,216,717	1,539,393 6,428,715 3,886,227 4,607,662	20,625 2,827,516 1,303,355 876,330	15,835,379 49,346,524 21,800,638 17,184,034	150,984 42,535 423,463	- 5,055 15,524 111,063	38,732 215,516 59,934	-	19,859,234 67,351,659 31,907,470 26,479,203	114,723 268,965 2,710,173 117,560	574,101 722,326 1,289,570 331,514	20,548,05 68,342,95 35,907,21 26,928,27
Wisconsin Wyoming District of Columbia Puerto Rico	10,444,848 4,372,370 1,392,556 2,348,820	6,385,578 3,363,143 1,536,502 735,011	3,23 <sup>4</sup> ,7 <sup>4</sup> 2 272,618 5,908,995 1,796,83 <sup>4</sup>	33,908,932 18,307,725 10,730,144	70,801 - - 223	24,601 - - -	- - -	-	54,069,502 26,315,856 19,568,197 4,880,888	397,995 1,669,273 - 8,000	156,414 1,150,967 43,354 11,378	54,623,91 29,136,09 19,611,55 4,900,26
Total	388,147,653	251,572,861	228,921,028	1,797,481,728	3,822,789	3,769,837	4,880,759	-7,486,092	2,671,110,563	32,483,846	29,314,845	2,732,909,25
Expenditures not distributed by States 5/									28,972,540	2,493,887	2,789,130	34,255,55
Grand Total	388,147,653	251,572,861	228,921,028	1,797,481,728	3,822,789	3,769,837	4,880,759	-7,486,092	2,700,083,103	733,777,48	32,103,975	2,767,164,81

Excludes foreign programs, and the costs of national park and parkway projects supervised by the Bureau but paid by the National Park Service.

"D" funds were authorized by Sec. 2a, and "L" (loan) funds by Sec. 2e, of the 1958 Federal-Aid Highway Act.

Includes forest highway funds administered directly by the Bureau, and expenditure of funds for forest roads and trails transferred to the Bureau by the U. S. Forest Service.

Includes public lands highway funds administered directly by the Bureau, and expenditure of funds transferred to the Bureau by the National Park Service, Department of Defense, Bureau of Land Management, Bureau of Indian Affairs, and others.

<sup>5/</sup> Includes expenditures for administration and research, and \$1,360,671 for Parkways and Park Roads and Trails that cannot be assigned to States.

## APPORTIONMENT OF FEDERAL-AID HIGHWAY FUNDS AUTHORIZED FOR THE FISCAL YEAR 19631

TABLE FA-4

			FEDERAL-AID	HIGHWAY FUNDS			FOREST	PUBLIC
STATE		ÀBC FUN	<del>_</del> ·		inter- State	TOTAL FEDERAL - AID	HIGHWAY FUNDS 3/	LANDS FUNDS 4/
	PRIMARY	SECONDARY	URBAN	TOTAL	21111	FUNDS	21	
Alabama Alaska Arizona Arkansas	\$7,569,509 22,074,816 6,762,658 5,639,442	\$5,818,263 14,815,807 4,397,233 4,528,253	\$3,107,018 151,740 1,727,732 1,259,326	\$16,494,790 37,042,363 12,887,623 11,427,021	\$49,509,300 	\$66,004,090 37,042,363 46,494,223 36,477,921	\$94,496 2,876,474 1,857,456 448,606	- - -
California Colorado Connecticut Delaware	I Then	istate distribute	Resurte	acing aded.	228,847,200 31,734, 33,796, 8,911,	286.631.017 Tota O	14,726,004 Neld	- s Ko
Florida Georgia Hawaii Idaho	ABC 40 6	Seame Re bigge	dany 1	reeds	49,651, 44,105, 18,794 11,233	8/gge/ -	328	343
Illinois Indiana Iowa Kansas	274	031250		Annual Street St	124,851 59,273 30,288 18,557			
Kentucky Louisiana Maine Maryland	298	URBAN 359 37	5	} }	48,822 69,132 11,304 43,845			
Massachusetts Michigan Minnesota Mississippi	Bridge	Replaces	new J - ST	Cerded 5	51,286 93,259 61,901 29,079			
Missouri Montana Nebraska Nevada	7,749,693 7,589,682 4,810,272	5,372,553 5,402,939 3,199,450	529,083 1,332,764 348,676	9 13,654,329 14,325,385 8,358,398	61,21' 22,39 13,985,000 12,063,300	20,421,698	591,970	<u>-</u>
New Hampshire New Jersey New Mexico New York	2,055,234 6,127,534 7,011,801 18,463,335	1,370,156 2,180,663 4,725,276 7,976,787	611,348 9,959,813 1,117,302 26,618,842	4,036,738 18,268,010 12,854,379 53,058,964	10,736,100 62,402,100 23,889,600 113,404,500	14,772,838 80,670,110 36,743,979 166,463,464	176,341 - 1,322,331	- 500,000
North Carolina North Dakota Ohio Oklahoma	9,645,417 4,875,745 14,126,600 8,350,762	8,637,024 3,598,981 8,789,002 5,810,547	3,031,520 406,015 13,073,033 2,549,398	21,313,961 8,880,741 35,988,635 16,710,707	19,576,200 10,570,200 163,340,400 28,795,500	40,890,161 19,450,941 199,329,035 45,506,207	203,316 117 18,072 22,759	330,000
Oregon Pennsylvania Rhode Island South Carolina	6,436,149 15,331,618 2,055,234 5,235,203	4,496,007 9,833,029 1,370,156 4,580,619	1,930,963 14,709,478 1,372,194 1,655,210	12,863,119 39,874,125 4,797,584 11,471,032	41,569,800 107,052,900 8,816,400 20,666,400	54,432,919 146,927,025 13,613,984 32,137,432	4,545,904 88,074 - 108,179	- - -
South Dakota Tennessee Texas Utah	5,566,459 7,731,611 24,635,880 5,116,907	4,040,903 6,146,134 15,549,197 3,329,356	420,192 3,292,200 12,849,266 1,205,581	10,027,554 17,169,945 53,034,343 9,651,844	15,713,100 60,316,500 108,285,300 34,649,400	25,740,654 77,486,445 161,319,643 44,301,244	258,535 110,622 104,462 1,095,914	300,000
Vermont Virginia Washington West Virginia	2,055,234 7,774,678 6,664,284 3,919,460	1,370,156 6,073,963 4,512,251 3,554,157	321,261 4,006,905 3,446,145 1,216,366	3,746,651 17,855,546 14,622,680 8,689,983	16,518,900 72,735,300 49,888,500 36,024,000	20,265,551 90,590,846 64,511,180 44,713,983	59,044 214,589 2,293,608 130,226	200,000
Wisconsin Wyoming Dist. of Col. Puerto Rico	9,109,799 5,022,560 2,055,234 2,080,925	6,431,738 3,412,437 1,370,156 2,299,811	4,471,619 272,701 1,450,816 1,772,394	20,013,156 8,707,698 4,876,206 6,153,130	21,164,100 22,965,300 34,412,400	41,177,256 31,672,998 39,288,606 6,153,130	184,545 1,407,712 - 9,307	300,000 - -
Total	411,046,875	274,031,250	228,359,375	913,437,500	2,370,000,000	3,283,437,500	33,000,000	2,780,000

<sup>1/</sup> Apportioned, in part, on August 17, 1961; remainder on October 10, 1961. 2/ No national forests in States for which no apportionments are shown. 3/ Allocated to States January 23, 1962.

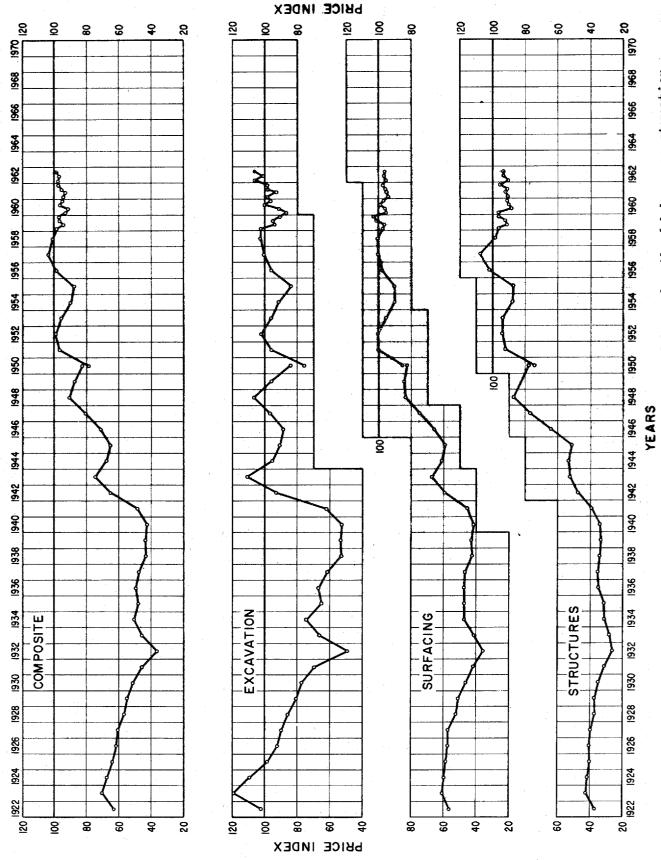
#### FEDERAL-AID FUNDS APPORTIONED AND REQUIRED STATE MATCHING FUNDS, FISCAL YEARS, 1962-1964

(In thousands of dollars)

TABLE FA-41 ISSUED DECEMBER 1962

	1		1962	1/		· · · · · · · · · · · · · · · · · · ·	<u> </u>	n thousands		963			<u> </u>	· · · · · · · · · · · · · · · · · · ·	1964			MBER 1962
	ABO		INTERST		TOTAL	г.	AB		INTERS		TOTA	<u> </u>	ABO		INTERS	TATE	TOTAL	
STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE
	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS	FUNDS
Alabama Alaska Arizona Arkansas	16,025 36,975 11,501 11,118	16,025 2,115 3,232 11,118	42,706 29,582 21,505	4,745 1,669 2,389	58,731 36,975 41,083 32,623	20,770 - 2,115 4,901 13,507	16,495 37,042 12,888 11,427	16,495 1,995 3,607 11,427	49,509 33,606 25,051	5,501 1,900 2,783	66,004 37,042 46,494 36,478	21,996 1,995 5,507 14,210	17,457 38,321 11,969 12,244	17,457 2,064 3,350 12,244	53,635 36,407 27,138	5,959 2,058 3,015	71,092 38,321 48,376 39,382	23,416 2,064 5,408 15,259
California	53,493	35,871	220,071	20,234	273,564	56,105	57,784	39,299	228,847	21,013	286,631	60,312	57,338	38,996	247,918	22,764	305,256	61,760
Colorado	13,047	9,723	16,784	1,593	29,831	11,316	14,384	10,772	31,734	3,016	46,118	13,788	14,122	10,575	34,379	3,268	48,501	13,843
Connecticut	7,441	7,441	26,421	2,936	33,862	10,377	9,676	9,676	33,796	3,755	43,472	13,431	9,284	9,284	36,613	4,068	45,897	13,352
Delaware	3,702	3,702	7,623	847	11,325	4,549	3,956	3,956	8,911	990	12,867	4,946	4,062	4,062	9,654	1,073	13,716	5,135
Florida	18,741	18,741	56,111	6,235	74,852	24,976	18,587	18,587	49,651	5,517	68,238	24,104	19,264	19,264	53,789	5,977	73,053	25,241
Georgia	20,464	20,464	52,257	5,806	72,721	26,270	21,472	21,472	44,106	4,901	65,578	26,373	22,618	22,618	47,781	5,309	70,399	27,927
Hawaii	4,009	4,009	12,375	1,375	16,384	5,384	4,283	4,283	18,794	2,088	23,077	6,371	4,398	4,398	20,360	2,262	24,758	6,660
Idaho	8,027	4,680	14,943	1,241	22,970	5,921	8,439	4,863	11,234	933	19,673	5,796	8,612	4,963	12,170	1,011	20,782	5,974
Illinoîs	36,640	36,640	111,053	12,339	147,693	48,979	38,701	38,701	124,851	13,872	163,552	52,573	39,947	39,947	135,256	15,028	175,203	54,975
Indiana	20,011	20,011	62,457	6,940	82,468	26,951	21,087	21,087	59,274	6,586	80,361	27,673	21,954	21,954	64,213	7,135	86,167	29,089
Iowa	17,642	17,642	20,552	2,284	38,194	19,926	18,543	18,543	30,289	3,365	48,832	21,908	19,275	19,275	32,813	3,646	52,088	22,921
Kansas	17,052	17,052	19,382	2,154	36,434	19,206	17,794	17,794	18,557	2,062	36,351	19,856	18,559	18,559	20,104	2,234	38,663	20,793
Kentucky	13,790	13,790	38,072	4,230	51,862	18,020	14,316	14,316	48,822	5,425	63,138	19,741	15,166	15,166	52,890	5,877	68,056	21,043
Louisiana	13,452	13,452	57,194	6,355	70,646	19,807	14,103	14,103	69,133	7,681	83,236	21,784	14,675	14,675	74,894	8,322	89,569	22,997
Maine	5,744	5,744	11,131	1,237	16,875	6,981	5,981	5,981	11,605	1,256	17,286	7,237	6,335	6,335	12,247	1,361	18,582	7,696
Maryland	9,860	9,860	48,792	5,421	58,652	15,281	10,780	10,780	43,845	4,872	54,625	15,652	11,230	11,230	47,499	5,278	58,729	16,508
Massachusetts	14,378	14,378	60,313	6,701	74,691	21,079	15,838	15,838	51,287	5,699	67,125	21,537	15,954	15,954	55,561	6,173	71,515	22,127
Michigan	31,153	31,153	85,109	9,457	116,262	40,610	30,694	30,694	93,259	10,362	123,953	41,056	32,316	32,316	101,031	11,226	133,347	43,542
Minnesota	21,692	21,692	40,822	4,536	62,514	26,228	21,638	21,638	61,904	6,878	83,542	28,516	22,189	22,189	67,063	7,451	89,252	29,640
Mississippi	13,257	13,257	23,779	2,642	37,036	15,899	12,650	12,650	29,080	3,231	41,730	15,881	13,573	13,573	31,503	3,500	45,076	17,073
Missouri	22,036	22,036	61,785	6,865	83,821	28,901	23,877	23,877	61,217	6,802	85,094	30,679	24,250	24,250	66,319	7,369	90,569	31,619
Montana	12,640	9,586	24,623	2,364	37,263	11,950	13,651	10,374	22,397	2,150	36,048	12,524	13,791	10,480	24,263	2,330	38,054	12,810
Nebraska	13,344	13,344	13,362	1,485	26,706	14,829	14,325	14,325	13,983	1,554	28,308	15,879	14,529	14,529	15,148	1,683	29,677	16,212
Nevada	8,091	906	11,326	596	19,417	1,502	8,359	932	12,063	635	20,422	1,567	8,470	944	13,069	688	21,539	1,632
New Hampshire	4,046	4,046	11,911	1,323	15,957	5,369	4,037	4,037	10,736	1,193	14,773	5,230	4,145	4,145	11,631	1,292.	15,776	5,437
New Jersey	16,580	16,580	70,080	7,787	86,660	24,367	18,268	18,268	62,402	6,934	80,670	25,202	18,198	18,198	67,602	7,511	85,800	25,709
New Mexico	11,432	6,080	25,944	2,097	37,376	8,177	12,854	6,867	23,890	1,934	36,744	8,801	11,979	6,399	25,880	2,095	37,859	8,494
New York	49,984	49,984	107,263	11,918	157,247	61,902	53,059	53,059	113,404	12,600	166,463	65,659	54,821	54,821	122,855	13,651	177,676	68,472
North Carolina	20,108	20,108	11,738	1,304	31,846	21,412	21,314	21,314	19,576	2,175	40,890	23,489	21,928	21,928	21,208	2,356	43,136	24,284
North Dakota	8,888	8,888	9,594	1,066	18,482	9,954	8,881	8,881	10,570	1,174	19,451	10,055	9,747	9,747	11,451	1,272	21,198	11,019
Ohio	33,664	33,664	141,069	15,674	174,733	49,338	35,989	35,989	163,340	18,149	199,329	54,138	37,416	37,416	176,952	19,661	214,368	57,077
Oklahoma	15,562	15,562	19,685	2,187	35,247	17,749	16,711	16,711	28,795	3,200	45,506	19,911	17,027	17,027	31,195	3,466	48,222	20,493
Oregon	12,215	6,892	37,530	3,122	49,745	10,014	12,863	7,413	41,570	3,507	54,433	10,920	13,073	7,534	45,034	3,799	58,107	11,333
Pennsylvania	36,861	36,861	88,314	9,813	125,175	46,674	39,874	39,874	107,053	11,895	146,927	51,769	40,889	40,889	115,974	72,886	156,863	53,775
Rhode Island	4,504	4,504	10,092	1,121	14,596	5,625	4,798	4,798	8,816	980	13,614	5,778	4,944	4,944	9,551	1,061	14,495	6,005
South Carolina	11,568	11,568	17,845	1,983	29,413	13,551	11,471	11,471	20,666	2,296	32,137	13,767	11,835	11,835	22,389	2,488	34,224	14,323
South Dakota	9,918	8,010	9,182	903	19,100	8,913	10,028	8,112	15,713	1,546	25,741	9,658	10,674	8,635	17,022	1,675	27,696	10,310
Ternessee	16,516	16,516	64,232	7,137	80,748	23,653	17,170	17,170	60,316	6,702	77,486	23,872	18,269	18,269	65,343	7,260	83,612	25,529
Texas	50,438	50,438	97,843	10,871	148,281	61,309	53,034	53,034	108,285	12,032	161,319	65,066	55,235	55,235	117,309	13,034	172,544	68,269
Utah	8,703	2,489	20,249	1,104	28,952	3,593	9,652	2,783	34,649	1,881	44,301	4,664	8,899	2,566	37,537	2,038	46,436	4,604
Vermont	3,500	3,500	20,422	2,269	23,922	5,769	3,747	3,747	16,519	1,835	20,266	5,582	3,848	3,848	17,895	1,988	21,743	5,836
Virginia	16,526	16,526	91,757	10,195	108,283	26,721	17,856	17,856	72,735	8,082	90,591	25,938	18,839	18,839	78,797	8,755	97,636	27,594
Washington	13,775	11,839	39,219	4,031	52,994	15,870	14,623	12,608	49,888	5,140	64,511	17,748	14,905	12,851	54,046	5,568	68,951	18,419
West Virginia	8,123	8,123	27,135	3,015	35,258	11,138	8,690	8,690	36,024	4,003	44,714	12,693	9,129	9,129	39,026	4,336	48,155	13,465
Wisconsin Wyoming Dist. of Col. Puerto Rico	18,987, 7,655 4,520 5,686	18,987 3,883 4,520 5,686	22,804 22,501 21,461	2,534 1,722 2,385 -	41,791 30,156 25,981 5,686	21,521 5,605 6,905 5,686	20,013 8,708 4,876 6,153	20,013 4,420 4,876 6,153	21,164 22,965 34,412 -	2,352 1,752 3,824 -	41,177 31,673 39,288 6,153	22,365 6,172 8,700 6,153	20,764 8,373 5,007 6,281	20,764 4,250 5,007 6,281	22,928 24,879 37,280 -	2,548 1,899 4,142 -	43,692 33,252 42,287 6,281	23,312 6,149 9,149 6,281
TOTAL	865,084	762,918	2,178,000	230,237	3,043,084	993,155	913,439	806,209	2,369,993	250,013	3,283,432	1,056,222	938,127	831,208	2,567,501	270,846	3,505,628	1,102,054

# TRENDS FOR FEDERAL- AID HIGHWAY CONSTRUCTION 1957-1959=100 PRICE



1/ For additional information concerning the revised base for the highway construction bid price index refer to table PT-1, 1962 and Public Roads, Vol. 31, No. 10, page 195.

Highway Statistics, 1961

#### PRICE TRENDS FOR FEDERAL—AID HIGHWAY CONSTRUCTION

#### 1957-1959 BASE 1

TABLE PT-1 ISSUED 1962

															ISSUED 196
					SURFACING						STRUCTURES				
YEAR	EXCAV.	MON ATION	PORTLAND CONC		BITU	MINOUS CRETE			ORCING EEL	STRUC ST	TURAL EEL	STRUC' CONC		STRUC-	COM- POSITE
·	BID PRICE (CU. YD.)	INDEX	BID PRICE (SQ. YD.)	INDEX	BID PRICE (TON)	INDEX	SURFACING INDEX	BID PRICE (LB.)	INDEX	BID PRICE (LB.)	INDEX	BID PRICE (CU. YD.)	INDEX	TURES INDEX	INDEX
				INDEXES	CONVERT	ED MATHEN	MATICALLY F	ROM 1925	-29 BASE	TO 1957—5	9 BASE 2		-		
1922 1923 1924 1925 1926	\$0.40 ,47 ,43 ,39 ,36	102.5 119.3 109.4 98.5 92.8	\$2,28 2,43 2,40 2,36 2,29	56.9 60.6 59.9 58.9 57.1	- - - -	- - - - -	56.9 60.6 59.9 58.9 57.1	\$0.050 .057 .057 .056 .053	38.1 43.4 43.4 42.6 40.3	\$0.074 .078 .077 .067 .074	37.8 39.4 36.8 33.8 37.3	\$20.18 23.37 22.91 22.53 22.76	36.6 42.4 41.6 40.9 41.3	37.2 42.5 41.9 40.6 40.6	63.2 70.4 67.6 64.2 61.8
1927 1928 1929 1930	.35 .34 .32 .30	89.8 85.9 80.6 77-3	2.29 2.10 2.05 1.86	57.1 52.4 51.1 46.4	- -	-	57.1 52.4 51.1 46.4	.051 .049 .048 .045	38.8 37.3 36.5 34.2	.071 .067 .059 .061	35.8 33.8 29.8 30.8	22.65 21.22 21.58 20.08	41.1 38.5 39.2 36.4	39.7 37.6 37.2 35.0	60.9 56.9 55.0 51.2
1931 1932 1933 1934	.27 .18 .26	69.5 49.2 66.2 74.6	1.68 1.44 1.67 1.90	41.9 35.9 41.6 47.4	-	- - - -	41.9 35.9 41.6 47.4	,040 ,034 ,038 ,043	30.4 25.9 28.9 32.7	.054 .046 .046 .053	27.2 23.2 23.2 26.7	18.02 15.33 16.15 17.73	32.7 27.8 29.3 32.2	31.3 26.6 28.2 31.6	45.9 36.4 45.8 50.2
1935 1936 1937 1938	.26 .26 .24 .21	65.6 67.0 61.8 53.5	1.90 1.91 1.89 1.72	47.4 47.6 47.1 42.9		- - -	47.4 47.6 47.1 42.9	.044 .046 .048 .045	33.5 35.0 36.5 34.2	.052 .060 .066 .063	26,2 30,3 33,3 31.8	17.78 20.25 19.76 19.06	32.3 36.8 35.9 34.6	31.9 35.2 35.8 34.1	48.1 49.5 47.4 43.5
1939 1940 1941 1942	.21 .21 .24 •37	53.5 53.0 62.0 93.2	1.73 1.68 1.87 2.39	43.1 41.9 46.6 59.6	- - -	- - - -	<b>43.1</b> <b>41.9</b> 46.6 59.6	.044 .045 .054 .065	33.5 34.2 41.1 49.5	.059 .063 .076 .090	29.8 31.8 38.3 45.4	19.13 19.17 21.44 26.16	34.7 34.8 38.9 47.5	33.6 34.3 39.4 47.8	43.4 42.8 48.6 65.0
1943 1944 1945 1946	.44 •37 •36 •35	95.4 91.0 88.7	2.71 2.45 2.38 2.65	67.6 61.1 59.4 66.1		-	67.6 61.1 59.4 66.1	.067 .064 .062 .075	51.0 48.7 47.2 - 57.1	.095 .089 .077 ,113	47.9 44.9 38.8 57.0	30.19 31.94 31.62 38.79	54.8 58.0 57.4 70.4	52.6 53.4 51.8 64.4	74.6 67.6 65.1 71.1
1947 1943 1949 1950	.38 .42 .38 .33	97.0 106.8 96.2 84.6	3.01 3.37 3.40 3.32	75.1 84.0 84.8 82.8		-	75.1 84.0 84.8 82.8	.093 .108 .104 .100	70.8 82.2 79.1 76.1	.132 .158 .146 .139	66.6 79.7 73.7 70.1	45.84 51.00 47.36 44.62	83.2 92.6 86.0 81.0	77.0 87.6 82.3 78.0	80.6 90.3 87.1 82.3
				INC	EXES COM	IPUTED FR	OM 1957-59	BASE QU	ANTITIES A	ND PRICES	3				
1950 1951 1952 1953 1954	.32 .40 .43 .40 .38	75.7 96.2 102.4 96.2 91.4	3.62 3.92 4.19 4.07 3.98	82.7 89.6 95.7 93.0 90.9	5.89 7.33 6.98 6.53 5.97	88.5 110.1 104.8 98.1 89.7	85.7 100.3 100.5 95.6 90.3	.099 .119 .119 .121 .112	76.2 92.0 92.4 93.8 86.7	.129 .176 .178 .172 .159	66.1 90.4 91.3 88.6 81.5	42.62 50.72 52.24 52.82 50.15	78.7 93.6 96.4 97.5 92.6	74.2 92.3 94.1 94.0 86.0	78.3 96.1 98.9 95.3 89.9
1955 1956 1957 1958 1959	-35 .40 .42 .43	84.0 96.0 100.7 102.9 95.7	3.96 4.26 4.34 4.41 4.40	90.5 97-3 99.2 100.8 100.5	6.07 6.58 6.75 6.67 6.58	91.2 98.8 101.4 100.2 98.8	90.8 98.1 100.3 100.5 99.6	.110 .127 .134 .129 .126	85.2 97.9 104.0 99.9 97.2	.157 .212 .228 .186	80.9 108.9 117.0 95.7 86.8	50.01 53.74 55.98 54.10 53.00	92.3 99.2 103.3 99.9 97.8	87.4 102.0 107.8 98.5 94.2	87.3 98.8 103.1 100.6 96.4
1960 1st Qtr. 2nd " 3rd " 4th " Average	-37 -38 -42 -41 -39	86.9 91.2 100.2 96.4 93.8	4.36 4.35 4.27 4.33 4.33	99.6 99.4 97.6 98.9 98.9	6.11 6.20 6.71 6.44 6.37	91.8 93.1 100.8 96.7 95.7	95.5 96.1 99.2 97.8 97.2	.125 .121 .114 .116 .119	97.0 93.3 87.8 90.1 92.1	.178 -155 .167 -166 .167	91.6 79.7 85.7 85.1 85.6	53.98 50.20 50.97 51.71 51.72	99.6 92.7 94.1 95.5 95.5	96.6 88.7 90.3 91.2 91.7	93.0 91.9 96.5 95.0 94.1
1961 1st Qtr. 2nd " 3rd " 4th " Average	.41 .39 .41 .41	98.3 92.6 98.1 98.6 96.7	4.18 4.13 4.16 4.38 4.20	95.5 94.4 95.0 100.1 96.0	6.19 6.38 6.47 6.34 6.35	93.0 95.8 97.2 95.2 95.4	94.2 95.1 96.2 97.5 95.7	.115 .116 .113 .116 .115	89.0 89.6 87.4 89.5 88.9	.162 .163 .161 .172 .165	83.4 83.9 82.8 88.5 84.8	52.14 53.25 52.96 55.40 53.38	96.2 98.3 97.8 102.3 98.5	90.8 92.2 91.1 95.6 92.4	94.4 93.2 95.1 97.2 94.9
1962 lst Qtr. 2nd " 3rd "	.45 .42 .45	106.2 101.0 106.2	4.28 4.23 4.16	97.8 96.6 95.0	6.20 6.42 6.37	93.1 96.4 95.7	95.3 96.5 95.4	.111	86.2 88.2 87.6	.161 -168 .165	82.7 86.2 84.6	52.66 54.28 54.79	97.2 100.2 101.1	90.6 93.6 93.4	97.4 97.0 98.4
.957-59 Base 4/	0.42	100.0	4.38	100.0	6.66	100.0	100.0	0.129	100.0	0.195	100.0	54.18	100.0	100.0	100.0

<sup>1/</sup> Base for composite index, 1957-59, involves 3,641,885,000 cubic yards of roadway excevation; 154,953,000 square yards of portland cement concrete surfacing with average thickness of 9.1 inches; 111,516,000 tons of bituminous concrete surfacing; 2,206,879,000 pounds of reinforcing steel for structures; 2,581,462,000 pounds of structural steel; and 14,563,000 cubic yards of structural concrete.

2/ Derived from the previously computed figures, using 1925-29 base quantities and prices, and dividing the

figures for each year by the average of the figures for 1957, 1958, and 1959.

3/ Prices for portland cement concrete surfacing reflect adjustments to base period thicknesses in each State and do not include costs for reinforcing steel and joints.

4/ Bid price for the base period, 1957-59, is 100 for this index.

#### PERCENTAGE DISTRIBUTION OF THE COSTS OF MAJOR HIGHWAY CONSTRUCTION ITEMS

#### CONTRACTS FOR FEDERAL-AID PROJECTS AWARDED DURING CALENDAR YEAR 1961

TABLE PT-2, 1961 ISSUED 1962

				FEDERAL-	-AID PRIMAR	Y SYSTEM			
	:	INTERSTATE	<u> </u>	NO	ONINTERSTAT	E		ALL PRIMARY	[
MAJOR ITEMS	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
GRADING AND DRAINAGE									
Roadway excavation:									
Borrow	7.0	9.3	8.0	6.0	5.3	5.7	6.6	7.9	7.1
Common	8.0	2.6	5.7	7.1	3.4	5.7	7.7	2.9	5.7
Unclassified	17.9	12.2	15.5	17.0	12.6	15.3	17.5	12.3	15.4
Solid rock	1.1	0.3	0.7	1.0	0.6	0.9	1.0	0.4	0.8
Culvert pipe:					•				
Clay - 6"	0.2	0.0	0.1	0.2	0.1	0.2	0.2	0.1	0.1
Reinforced concrete - 24"	0.3	0.5	0.4	0.5	0.6	0.6	0.4	0.5	0.5
Corrugated metal - 24"	0.1	0.0	0.1	0.3	0.1	0.2	0.2	0.1	0.1
Subtotal	, 34.6	24.9	30.5	32.1	22.7	28.6	33.6	24.2	29.7
BASES AND SURFACES	1								
Eases:								·	
Stabilized soil	0.9	0.6	0.7	1.0	0.7	0.9	0.9	0.6	0.8
Gravel and clay gravel	5.7	3.5	4.8	7.8	4.2	6.4	6.5	3.7	5.4
Macadam or stone	4.4	2.0	3.4	7.4	3.6	5.9	5.6	2.5	
Bituminous concrete	1.8	0.4	1.2			2.6		0.8	4-3
Portland cement concrete		• ' '		3.3	1.6		2.4	-	1.8
Surfaces:	0.1	0.5	0.3	1.2	2.8	1.8	0.5	1.3	0.8
Bituminous surface treatment						~ /			
	0.4	0.2	0.3	0.8	0.3	0.6	0.6	0.2	0.4
Bituminous road-mix	0.0	0.0	0.0	0.4	0.0	0.2	0.2	0.0	0.3
Bituminous plant-mix - medium	2.3	1.0	1.8	4.3	1.3	3.1	3.1	1.1	2.
Bituminous penetration	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.
Bituminous concrete	3.8	2.1	3.0	10.9	5.8	8.9	6.5	3.4	5.
Portland cement concrete	20.0	12.1	16.6	11.4	15.6	13.0	16.6	13.4	15.
Pavement reinforcement	2.5	1.9	2.3	1.4	2.3	1.8	2.1	2.1	2.
Subtotal	42.0	24.3	34.5	50.0	38.2	45.3	45.1	29.1	38.
STRUCTURES 1/	-					-			
Structural concrete	11.3	22.2	15.9	9.7	20.2	13.8	10.7	21.5	15.
Structural reinforcement	3.9	8.4	5.8	3.1	6.7	4.5	3.6	7.8	5.
Structural steel	5.7	16.6	10.3	3.4	9.7	5.8	4.8	14.2	8
Steel H piling	0.8	2.0	1.3	0.5	1.3	0.8	0.7	1.7	1.
Prestressed concrete 2/	1.7	1.6	1.7	1.2	1.2	1.2	1.5	1.5	1
Subtotal	23.4	50.8	35.0	17.9	39.1	26.1	21.3	46.7	31
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.
Ratio of total amount bid for major items to total amount bid for all items	74.5	65.3	70.3	73.3	62.2	68.5	74.0	64.1	69.

Includes bridges and box culverts.
Includes prestressing steel and steel reinforcement.

## PERCENTAGE DISTRIBUTION OF THE COSTS OF MATERIALS AND SUPPLIES, LABOR, EQUIPMENT, MISCELLANEOUS AND OVERHEAD FFDERAL-AID PRIMARY PROJECTS REPORTED AS COMPLETED DURING CALENDAR YEAR 1961

TABLE PT-2A ISSUED 1962

			]	FEDERAL-AII	PRIMARY S	SYSTEM			
THE THEORY O		INTERST AT	2	NO	ONINTERST A	re		ALL PRIMAR	ľ
ELEMENTS	RURAL	URBAN	TOT AL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOT AL
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Cement 1/	5.9	3.1	4.8	4.5	4.4	4.5	5.4	3.6	4.7
Aggregates purchased 2/	8.2	4.3	6.7	8.1	5.4	7.0	8.2	4.7	6.8
Bitumens 3/	1.7	0.4	1.2	3.9	1.3	2.8	2.5	0.8	1.9
Lumber	0.8	1.1	0.9	0.6	0.9	0.7	0.7	1.0	0.8
Timber piling	0.2	0.4	0.3	0.1	0.1	0.1	0.2	0.3	0.2
Metal culvert pipe	0.9	0.3	0.7	1.4	0.4	1.0	1.1	0.4	0.8
Reinforcing steel 4/	5.1	6.1	5.5	3.2	4.3	3.7	4.3	5.4	4.8
Structural steel	5.7	11.1	7.8	3.4	8.5	5.5	4.8	10.0	6.9
Ready-mix concrete	4.0	6.6	5.0	2.8	6.9	4.5	3.6	6.7	4.8
Pre-mix bituminous paving				İ	-				
materials	2.7	1.9	2.4	5.1	3.5	4.4	3.6	2.6	3.2
Concrete culvert pipe	1.1	1.0	1.1	1.1	1.8	1.4	1.1	1.3	1.2
Clay pipe	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Miscellaneous steel	2.4	3.4	2.8	1.6	2.3	1.9	2.1	3.0	2.4
Materials not reported	8.7	12.6	10.1	9.3	12.0	10.3	8.9	12.4	10.2
Petroleum products	4.0	1.9	3.2	4.3	2.4	3.5	4.1	2.1	3.3
Explosives	8.0	0.2	0.6	0.8	0.3	0.6	0.8	0.2	0.6
Total materials and supplies	52.3	54.5	53.2	50.3	54.6	52.0	51.5	54.6	52.7
Labor	24.3	24.0	24.2	25.6	25.5	25.5	24.8	24.6	24.7
Equipment ownership, overhead and profit	23.4	21.5	22.6	24.1	19.9	22.5	23.7	20.8	22.6
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1/</sup> Does not include cement in ready-mix concrete or in concrete culvert pipe.

<sup>2/</sup> Does not include aggregates in ready-mix concrete, pre-mixed bituminous paving materials or concrete culvert pipe. The cost of producing aggregates by contractors, in addition to "aggregates purchased" is distributed in "petroleum products," "labor" and "equipment, overhead and profit."

<sup>3/</sup> Does not include bitumens in pre-mixed bituminous paving materials.

<sup>4/</sup> Does not include reinforcing steel in concrete culvert pipe.

### AVERAGE BID PRICES ON FEDERAL AID HIGHWAY CONSTRUCTION CONTRACTS

AWARDED DURING CALENDAR YEAR 1961 1

TABLE PT-3 ISSUED 1962

ITEM		TOTAL BID QUANTITY REPORTED	WEIGHTED AVERAGE UNIT PRICE
Roadway excavation: Borrow Common Unclassified Solid rock		CUBIC YARDS 187,361,391 273,253,582 546,077,538 11,513,965	DOLLARS \$ 0.70 0.39 0.52 1.26
Steel:  Pavement reinforcement Structural reinforcement Structural steel Steel H piling Prestressing steel		POUNDS 151,981,553 850,573,668 956,118,830 181,203,663 14,545,710	0.101 0.115 0.165 0.115 0.658
Bases: Gravel and clay gravel Macadam or stone Bituminous concrete Portland cement concrete	WEIGHTED AVERAGE THICKNESS  8.88" 9.26" 5.30" 8.22"	SQUARE YARDS 156,655,829 72,186,335 24,202,410 3,114,072	0.64 1.11 1.32 <u>2</u> / 4.88
Surfaces:  Bituminous surface treatment Bituminous road-mix Bituminous plant-mix - medium Bituminous penetration Bituminous concrete Portland cement concrete	0.54" 3.05" 3.20" 2.84" 2.94" 9.00"	SQUARE YARDS 33,364,015 3,341,188 45,770,975 1,627,633 87,454,332 66,770,944	0.24 0.67 0.94 0.76 1.11 <u>2</u> / 4.18
Pipe: Clay Reinforced concrete Corrugated metal	DIAMETER 6.00" 24.00" 24.00"	LINEAR FEET 1,804,275 1,154,233 329,798	1.26 7.35 7.10
Structural concrete: Superstructures Substructures Foundations and footings Prestressed concrete		CUBIC YARDS 2,774,320 2,123,298 346,726 155,732	55.62 50.63 45.89 60.15

#### USAGE FACTORS FOR MAJOR HIGHWAY CONSTRUCTION MATERIALS 1

(U. S. WEIGHTED AVERAGES FOR FEDERAL-AID PROJECTS REPORTED AS COMPLETED DURING CALENDAR YEARS 1959, 1960, AND 1961)

> TABLE PT-4 ISSUED 1962

MATERIAL	UNIT	NUMBER OF UNITS PER MILLION DOLLARS OF CONSTRUCTION COST 2/
Cement (excludes cement in concrete pipe)	Barrels	12,600
Bituminous material	Tons	1,397
Aggregates 3/ Purchased (by contractors) Produced (by contractors)	Tons Tons	49,000 52,000
Steel Structural (shapes, plates, H and sheet piling) Reinforcing (pavement and structural reinforcement) Culvert pipe (corrugated metal and structural plate, pipe arches and arches) Miscellaneous (guardrail, fences, tubular piling, etc.)	Tons Tons Tons	186 193 39 52
Concrete pipe (plain and reinforced)	Tons	520
Clay pipe and tile	Tons	15
Lumber (all lumber products except timber piling)	Board feet	66,000
Timber piling (reported in linear feet and converted)	Board feet	17,000
Petroleum products (all fuel and lubricants) 4/	Gallons	148,000
Explosives (excludes weights of caps and fuses)	Pounds	26,000

<sup>1/</sup> For comparable standards of design, the usage of materials on Federal-aid work is not appreciably different from the usage of materials on nonfederal work. The data in this table obtained from form PR-47.

<sup>2/</sup> Right-of-way, preliminary engineering and construction engineering excluded.
3/ Includes sand, gravel, clay gravel, slag, crushed stone, etc. used for all highway construction including bases, subbases, concrete surfaces, bituminous surfaces, structural concrete and drainage work.

<sup>4/</sup> Grease converted to gallons on basis of 8 pounds per gallon.

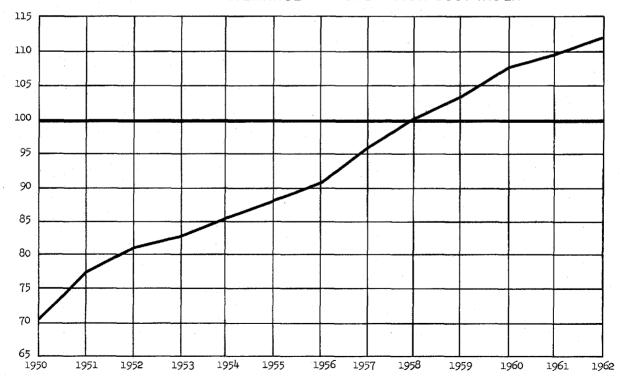
#### **COST TRENDS**

#### HIGHWAY MAINTENANCE AND OPERATIONS 1

TABLE PT-5 JANUARY 1963

YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1950	66.44	81.15	72.77	70.95	70.49
1951	72.82	88.27	81.20	77.36	77-50
1952	77.99	89.27	84.38	80.87	81.44
1953	<b>7</b> 9.28	89.87	86.78	81.72	82.89
1954	83.69	90.90	88.85	82.57	85.94
1955	85.30	90.15	93.69	84.18	88.05
1956	89.50	94.63	93.47	87.71	91.10
1957	96.36	98.93	95.48	97•25	96.56
1958	100.24	100.46	99.58	100.96	100.16
1959	103.40	100.61	104.94	101.79	103.28
1960	108.28	103.09	109.77	104.66	107.65
1961	111.68	103.63	110.03	105.77	109.66
1962	115.97	105.24	112.02	107.50	112.79
<u>1</u> /	Mathematically	adjusted from fo	rmer 1935 base to	1957-59 base.	

#### HIGHWAY MAINTENANCE AND OPERATION COST INDEX



# Highway Statistics, 1961

#### AVERAGE HOURLY WAGE RATES ON FEDERAL-AID PROJECTS

TABLE PT-6

										ISSUED
CLASSIFICATION	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC	UNITED STATES
				CALE	NDAR YEAR	1961				-
The Allerta Allerta to be and then					,					
Executive, Administrative, and Supervisory	\$3.13	\$3.56	\$3.56	\$2,85	\$2.79	\$3.18	\$2,62	\$3.64	\$4.36	\$3.22
Skilled	3.64	4.13	3.88	3.16	2.56	3,25	2.55	3.62	4.15	3.39
Intermediate Grade	2.96	3.26	3.31	2.40	1.75	1.98	1.63	2.99	3.72	2.55
Unskilled	2.47	2.69	2.94	2.18	1.48	1.53	1.42	2.51	3.18	2.14
	٠.									
- Action to the second				FIR	ST QUARTER	1962				
Executive, Administrative,										
and Supervisory	3.54	3.71	3.88	2.79	3.12	4.19	2.71	3.70	4.02	3.47
Skilled	3.85	4.15	4.03	2.78	2.58	2.14	2.56	3.72	4.24	3.28
Intermediate Grade	2.97	3.30	3.55	2.15	1.81	1.93	1.42	2.85	3.77	2,56
Unskilled	2.74	2.89	3.09	1.91	1.38	1.50	1.55	2.65	3.32	2.15
	_									
			- "	SEC	OND QUARTE	R 1962				
Executive, Administrative, and Supervisory	3.73	3.70	4.03	2.84	2.90	3,20	2.55	3.78	4.15	3.34
Skilled	3.89	4.51	3.92	3.01	2.46	2.97	2,59	3.89	4.23	3.44
Intermediate Grade	3.05	3.57	3.31	2.42	1.81	2,10	1.64	3.23	3.82	2,62
Unskilled	2.40	3.10	3.02	2.01	1.41	1.73	1.52	2.79	3.36	2.25
,				THI	RD QUARTE	⊥ R 1962	MADE:		***************************************	
Executive, Administrative, and Supervisory	3.56	3.55	3.74	3:03	2.82	3.05	2.61	3.72	4.52	3.30
Skilled	3.91	4.42	4.04	3.13	2.73 /	3.03	2.60	3.82	4.22	3.52
Intermediate Grade	3.00	3.49	3.49	2.54	1.92	2.22	1.62	3.11	3.88	2.76
Unskilled	2.57	3.08	3.05	2.09	1.53	1.83	1.51	2.75	3.40	2.33

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