

# TRAFFIC VOLUME TRENDS

Washington, D. C.

November 1951

On the basis of preliminary figures, motor-vehicle travel on main and local roads for the country as a whole was higher during November 1951 than in any previous November.

	Vehicle-miles (millions)	Percentage increase from—		
		1941	1943	1950
Main rural roads.....	14,612	49.8	147.5	5.9
Local rural roads.....	5,276	32.9	143.1	6.7
All rural roads.....	19,888	44.9	146.4	6.1

Traffic on rural roads in the geographic regions and changes from previous years as follows:

	Vehicle-miles (millions)	Percentage increase from—		
		1941	1943	1950
Eastern regions.....	6,314	33.2	148.0	6.4
Central regions.....	10,318	49.1	149.6	5.8
Western regions.....	3,256	57.8	133.6	6.3

Traffic on city streets also was heavier than in any previous November. Comparisons with November of previous years for city streets, rural roads, and all roads and streets are as follows:

	Percentage increase from—		
	1941	1943	1950
City streets.....	42.5	104.1	1.6
Rural roads.....	44.9	146.4	6.1
All roads and streets.....	43.7	123.8	3.9

Attachments

Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR NOVEMBER 1951 INCLUDING 688 STATIONS IN 41 STATES

Type of highway and State	Number of stations	Traffic volume percentage change from November 1950	Type of highway and State	Number of stations	Traffic volume percentage change from November 1950
<b>STATE HIGHWAYS</b>			<b>STATE HIGHWAYS—Con.</b>		
Alabama.....	8	+10.3	Texas.....	104	+7.6
Arizona.....	5	+11.2	Utah.....	.....	.....
Arkansas.....	.....	.....	Vermont.....	6	-3.6
California.....	3	+2.8	Virginia.....	.....	.....
Colorado.....	.....	.....	Washington.....	.....	.....
Connecticut.....	19	+12.5	West Virginia.....	.....	.....
Delaware.....	6	+19.0	Wisconsin.....	10	-1.4
Florida.....	19	+4.9	Wyoming.....	.....	.....
Georgia.....	7	+5.8	<b>TOTAL—38 STATES<sup>1</sup>.....</b>	<b>641</b>	<b>+5.9</b>
Idaho.....	9	+5.0	<b>LOCAL HIGHWAYS</b>		
Illinois.....	5	-7.6	Alabama.....	2	+30.3
Indiana.....	.....	.....	Connecticut.....	3	+7.8
Iowa.....	24	-2.6	Delaware.....	1	+12.0
Kansas.....	14	+3.5	Georgia.....	2	+19.1
Kentucky.....	14	+16.4	Iowa.....	8	+3.3
Louisiana.....	41	+11.2	Kentucky.....	1	+1.4
Maine.....	12	+4.7	Maryland.....	1	+13.7
Maryland.....	17	+9.6	Michigan.....	2	+6.0
Massachusetts.....	9	+3.8	Missouri.....	1	-23.1
Michigan.....	23	+0.3	Montana.....	2	+12.7
Minnesota.....	21	-1.9	Nebraska.....	4	-2.5
Mississippi.....	18	-3.0	New Jersey.....	2	-3.6
Missouri.....	21	-0.8	North Carolina.....	10	+8.1
Montana.....	18	+9.4	North Dakota.....	1	-6.9
Nebraska.....	10	+8.3	Ohio.....	2	+7.9
Nevada.....	19	+32.9	Oregon.....	1	-11.8
New Hampshire.....	14	+3.0	Rhode Island.....	1	+5.2
New Jersey.....	7	+3.0	South Dakota.....	2	+5.0
New Mexico.....	13	+14.3	Wisconsin.....	1	-15.1
New York.....	.....	.....	<b>TOTAL—19 STATES<sup>1</sup>.....</b>	<b>47</b>	<b>+6.7</b>
North Carolina.....	30	+7.2	<b>ALL HIGHWAYS—</b>		
North Dakota.....	7	-0.4	<b>38 STATES<sup>1</sup>.....</b>	<b>688</b>	<b>+6.1</b>
Ohio.....	12	+10.0	<b>3 EASTERN REGIONS<sup>1</sup>.....</b>	<b>198</b>	<b>+6.4</b>
Oklahoma.....	20	+7.4	<b>4 CENTRAL REGIONS<sup>1</sup>.....</b>	<b>414</b>	<b>+5.8</b>
Oregon.....	6	+9.1	<b>2 WESTERN REGIONS<sup>1</sup>.....</b>	<b>76</b>	<b>+6.3</b>
Pennsylvania.....	30	+5.8			
Rhode Island.....	2	+5.9			
South Carolina.....	.....	.....			
South Dakota.....	28	+8.4			
Tennessee.....	10	+12.0			

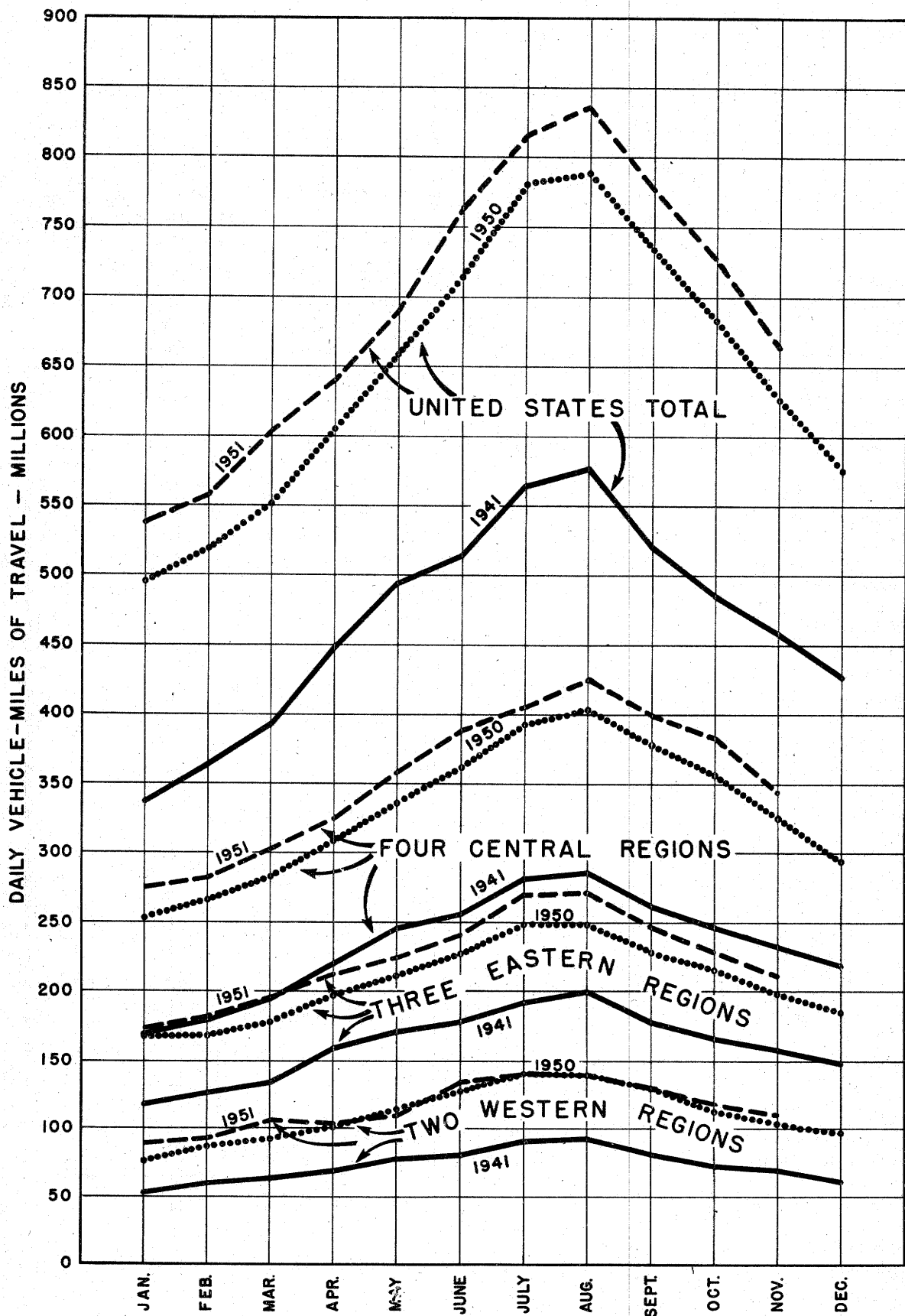
<sup>1</sup> Percentage figured from trend in vehicle miles.

Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR OCTOBER 1951 INCLUDING 814 STATIONS IN 45 STATES<sup>1</sup>

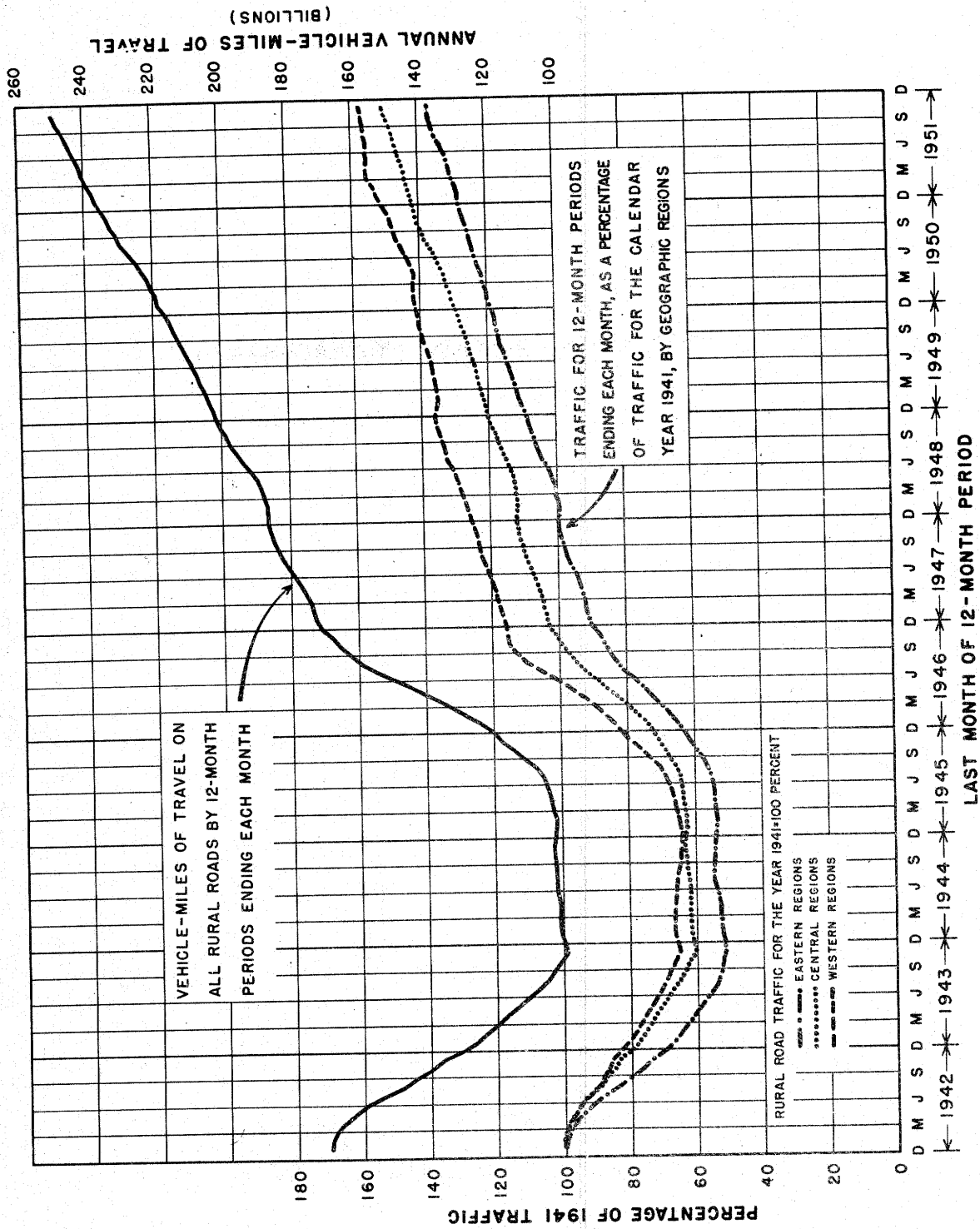
Region and State	Number of stations	Traffic volume percentage change from October 1950	Region and State	Number of stations	Traffic volume percentage change from October 1950
<b>NEW ENGLAND:</b>			<b>EAST SOUTH CENTRAL:</b>		
Connecticut.....	23	+11.1	Alabama.....	9	+17.7
Maine.....	12	+5.7	Kentucky.....	15	+8.8
Massachusetts.....	9	+3.2	Mississippi.....	18	-3.1
New Hampshire.....	14	+4.0	Tennessee.....	10	+14.3
Rhode Island.....	3	+0.9	<i>Subtotal</i> .....	52	+5.9
Vermont.....	12	+8.0	<b>WEST SOUTH CENTRAL:</b>		
<i>Subtotal</i> .....	73	+8.0	Arkansas.....	.....	.....
<b>MIDDLE ATLANTIC:</b>			Louisiana.....	41	+8.9
New Jersey.....	9	+9.0	Oklahoma.....	20	+12.0
New York.....	.....	.....	Texas.....	105	+8.7
Pennsylvania.....	30	-0.2	<i>Subtotal</i> .....	166	+9.3
<i>Subtotal</i> .....	39	+2.0	<b>MOUNTAIN:</b>		
<b>SOUTH ATLANTIC:</b>			Arizona.....	5	+12.2
Delaware.....	6	+17.5	Colorado.....	22	+4.2
Maryland.....	18	+8.7	Idaho.....	9	+2.9
Virginia <sup>2</sup> .....	.....	+7.3	Montana.....	19	+3.1
West Virginia.....	31	+2.7	Nevada.....	19	+25.7
<i>Subtotal north</i>	.....	.....	New Mexico.....	15	+12.3
<i>portion</i> .....	55	+7.5	Utah.....	23	+9.0
Florida.....	16	+4.3	Wyoming.....	8	+9.0
Georgia.....	9	+7.2	<i>Subtotal</i> .....	120	+9.2
North Carolina.....	38	+7.6	<b>PACIFIC:</b>		
South Carolina.....	.....	.....	California.....	6	+9.3
<i>Subtotal south</i>	.....	.....	Oregon.....	7	+4.0
<i>portion</i> .....	63	+6.6	Washington.....	9	+7.2
<i>Subtotal</i>	.....	.....	<i>Subtotal</i> .....	22	+7.1
<i>region</i> .....	118	+7.1	<b>TOTAL ALL STATES<sup>2</sup>....</b>		
<b>EAST NORTH CENTRAL:</b>			814	+6.7	
Illinois.....	3	+0.2	<b>STATE HIGHWAYS<sup>2</sup>.....</b>		
Indiana.....	22	+6.0	766	+6.2	
Michigan.....	25	+0.5	<b>LOCAL HIGHWAYS<sup>2</sup>.....</b>		
Ohio.....	16	+2.9	48	+8.0	
Wisconsin.....	11	+0.4	<b>3 EASTERN REGIONS<sup>2</sup>...</b>		
<i>Subtotal</i> .....	77	+2.3	230	+5.8	
<b>WEST NORTH CENTRAL:</b>			<b>4 CENTRAL REGIONS<sup>2</sup>...</b>		
Iowa.....	32	-2.4	442	+7.7	
Kansas.....	14	+6.3	<b>2 WESTERN REGIONS<sup>2</sup>...</b>		
Minnesota.....	23	+1.2	142	+5.3	
Missouri.....	26	+3.0			
Nebraska.....	13	+3.4			
North Dakota.....	9	+7.2			
South Dakota.....	30	+6.3			
<i>Subtotal</i> .....	147	+2.3			

<sup>1</sup> Combined State and local highways.

<sup>2</sup> Percentage figured from trend in vehicle miles.



TRAVEL ON ALL RURAL ROADS, BY MONTHS



**TRAVEL ON ALL RURAL ROADS BY 12-MONTH PERIODS ENDING EACH MONTH, IN VEHICLE-MILES AND AS A PERCENTAGE OF TRAFFIC IN THE CALENDAR YEAR 1941**

44725

(5)

