

# TRAFFIC VOLUME TRENDS

Washington, D. C.

September 1952

On the basis of preliminary figures, motor-vehicle travel on main and local roads for the country as a whole was higher during September 1952 than in any previous September.

	Vehicle-miles (millions)	Percentage increase from 1951
Main rural roads.....	17,988	2.7
Local rural roads.....	6,990	7.9
All rural roads.....	24,978	4.1

Traffic on rural roads in the geographic regions and changes from 1951 are as follows:

	Vehicle-miles (millions)	Percentage increase from 1951
Eastern regions.....	8,074	1.2
Central regions.....	12,664	4.5
Western regions.....	4,240	8.7

Traffic on city streets also was higher than in any previous September. Comparisons with September 1951 for city streets, rural roads, and all roads and streets are as follows:

	Percentage increase from 1951
City streets.....	2.6
Rural roads.....	4.1
All roads and streets.....	3.7

Attachments

(1)

## TRAFFIC VOLUME TRENDS—SEPTEMBER 1952

Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR SEPTEMBER 1952 INCLUDING 744 STATIONS IN 38 STATES<sup>1</sup>

Type of highway and State	Number of stations	Traffic volume percentage change from September 1951	Type of highway and State	Number of stations	Traffic volume percentage change from September 1951
<b>STATE HIGHWAYS</b>			<b>STATE HIGHWAYS—Con.</b>		
Alabama.....	8	+ 6.4	Texas.....	107	+ 4.3
Arizona.....	4	+ 15.3	Utah.....	.....	.....
Arkansas.....	.....	.....	Vermont.....	12	+ 0.3
California.....	.....	.....	Virginia <sup>1</sup> .....	.....	5.1
Colorado.....	.....	.....	Washington.....	.....	.....
Connecticut.....	19	+ 2.7	West Virginia.....	26	+ 2.1
Delaware.....	4	+ 0.9	Wisconsin.....	10	- 1.2
Florida.....	22	+ 4.4	Wyoming.....	.....	.....
Georgia.....	7	+ 3.2	<b>TOTAL—38 STATES<sup>1</sup>.....</b>	<b>698</b>	<b>+ 2.7</b>
Idaho.....	.....	.....	<b>LOCAL HIGHWAYS</b>		
Illinois.....	4	+ 3.3	Alabama.....	2	+ 11.2
Indiana.....	18	+ 4.0	Connecticut.....	2	+ 6.5
Iowa.....	24	+ 1.2	Delaware.....	1	0.0
Kansas.....	13	+ 3.1	Georgia.....	1	- 0.8
Kentucky.....	14	+ 6.5	Indiana.....	1	+ 2.2
Louisiana.....	40	+ 6.5	Iowa.....	8	+ 3.8
Maine.....	12	+ 9.0	Kentucky.....	1	+ 10.6
Maryland.....	18	+ 3.6	Maryland.....	1	- 1.7
Massachusetts.....	9	- 2.2	Michigan.....	2	+ 6.8
Michigan.....	24	+ 2.9	Montana.....	2	- 7.1
Minnesota.....	21	+ 1.8	Nebraska.....	4	+ 0.2
Mississippi.....	18	+ 6.1	New Jersey.....	3	+ 1.6
Missouri.....	20	+ 3.3	North Carolina.....	10	+ 10.9
Montana.....	17	+ 8.8	North Dakota.....	1	+ 9.7
Nebraska.....	10	- 0.7	Ohio.....	2	+ 14.8
Nevada.....	19	+ 3.6	Oregon.....	1	+ 26.5
New Hampshire.....	.....	.....	South Dakota.....	2	- 0.3
New Jersey.....	6	+ 2.1	Tennessee.....	4	+ 20.7
New Mexico.....	19	+ 9.4	Wisconsin.....	1	- 9.0
New York.....	.....	.....	<b>TOTAL—19 STATES<sup>1</sup>.....</b>	<b>49</b>	<b>+ 7.9</b>
North Carolina.....	28	+ 0.9	<b>ALL HIGHWAYS—38 STATES<sup>1</sup>.....</b>		
North Dakota.....	12	+ 3.7		<b>747</b>	<b>+ 4.1</b>
Ohio.....	19	+ 3.6	<b>3 EASTERN REGIONS<sup>1</sup>...</b>		
Oklahoma.....	20	- 1.6		<b>221</b>	<b>+ 1.2</b>
Oregon.....	12	+ 4.1	<b>4 CENTRAL REGIONS<sup>1</sup>...</b>		
Pennsylvania.....	39	- 4.5		<b>452</b>	<b>+ 4.5</b>
Rhode Island.....	.....	.....	<b>2 WESTERN REGIONS<sup>1</sup>....</b>		
South Carolina.....	1	- 0.6		<b>74</b>	<b>+ 8.7</b>
South Dakota.....	28	- 0.4			
Tennessee.....	14	+ 1.8			

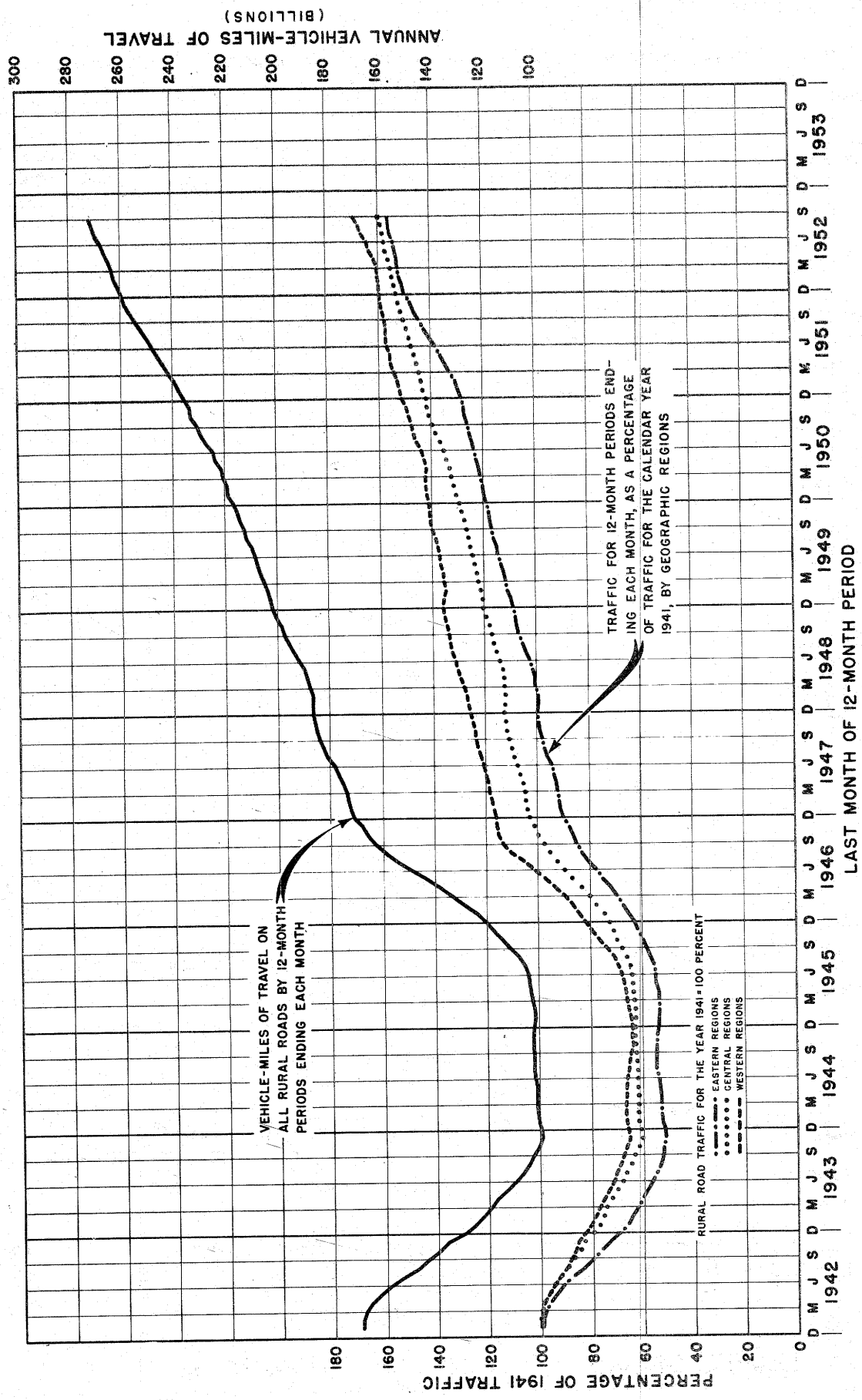
<sup>1</sup> Percentage figured from trend in vehicle-miles.

Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR AUGUST 1952 INCLUDING 892 STATIONS IN 47 STATES<sup>1</sup>

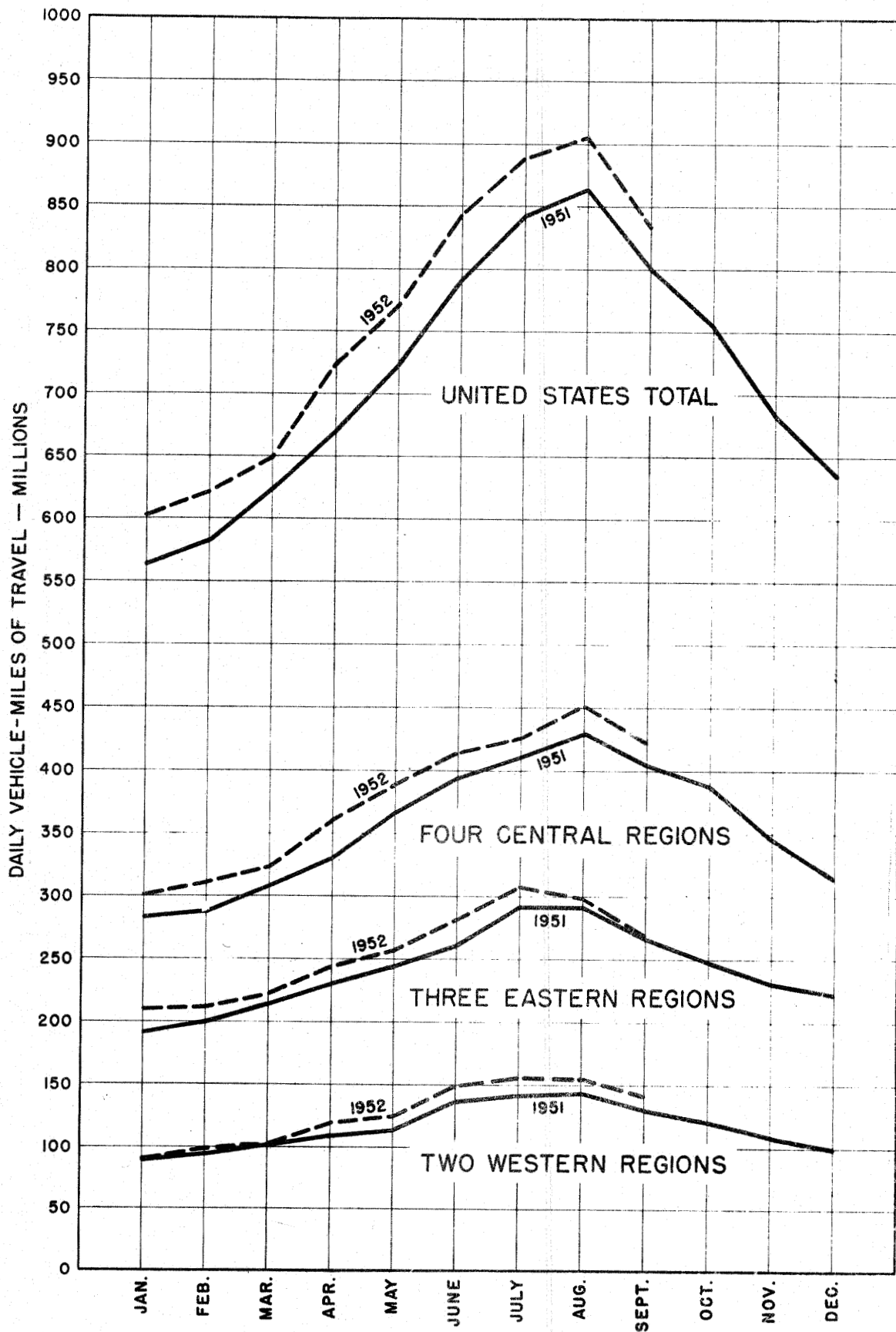
Region and State	Number of stations	Traffic volume percentage change from August 1951	Region and State	Number of stations	Traffic volume percentage change from August 1951
<b>NEW ENGLAND:</b>			<b>EAST SOUTH CENTRAL:</b>		
Connecticut.....	21	+ 9.1	Alabama.....	10	+ 4.3
Maine.....	12	+ 7.6	Kentucky.....	15	+ 10.4
Massachusetts.....	9	- 1.2	Mississippi.....	18	+ 3.9
New Hampshire.....	14	+ 5.1	Tennessee.....	17	+ 1.5
Rhode island.....	3	- 0.3	<i>Subtotal</i> .....	60	+ 5.6
Vermont.....	12	+ 3.9	<b>WEST SOUTH CENTRAL:</b>		
<i>Subtotal</i> .....	71	+ 6.0	Arkansas.....	.....	.....
<b>MIDDLE ATLANTIC:</b>			Louisiana.....	38	+ 7.1
New Jersey.....	9	- 1.0	Oklahoma.....	20	+ 4.7
New York <sup>2</sup> .....	.....	+ 4.3	Texas.....	108	+ 4.8
Pennsylvania.....	38	+ 1.5	<i>Subtotal</i> .....	166	+ 5.2
<i>Subtotal</i> .....	47	+ 1.0	<b>MOUNTAIN:</b>		
<b>SOUTH ATLANTIC:</b>			Arizona.....	4	+ 13.5
Delaware.....	6	+ 1.7	Colorado.....	22	- 1.0
Maryland.....	19	+ 2.5	Idaho.....	9	+ 7.3
Virginia <sup>2</sup> .....	.....	+ 7.8	Montana.....	19	+ 12.1
West Virginia.....	26	+ 5.0	Nevada.....	19	+ 9.6
<i>Subtotal north</i>			New Mexico.....	20	+ 9.8
<i>portion</i> .....	51	+ 3.1	Utah.....	32	+ 5.9
Florida.....	21	+ 7.2	Wyoming.....	7	+ 10.6
Georgia.....	8	+ 2.0	<i>Subtotal</i> .....	132	+ 6.8
North Carolina.....	39	+ 1.5	<b>PACIFIC:</b>		
South Carolina.....	1	- 3.9	California.....	4	+ 9.0
<i>Subtotal south</i>			Oregon.....	12	+ 10.4
<i>portion</i> .....	69	+ 3.3	Washington.....	10	+ 3.5
<i>Subtotal</i>			<i>Subtotal</i> .....	26	+ 7.5
<i>region</i> .....	120	+ 3.2	<b>TOTAL ALL STATES<sup>2</sup>....</b>		
<b>EAST NORTH CENTRAL:</b>				892	+ 4.9
Illinois.....	4	+ 5.4	<b>STATE HIGHWAYS<sup>2</sup>.....</b>		
Indiana.....	22	+ 7.2		828	+ 4.3
Michigan.....	25	+ 7.5	<b>LOCAL HIGHWAYS<sup>2</sup>.....</b>		
Ohio.....	15	+ 5.3		64	+ 6.7
Wisconsin.....	11	- 2.1	<b>3 EASTERN REGIONS....</b>		
<i>Subtotal</i> .....	77	+ 5.5		238	+ 2.6
<b>WEST NORTH CENTRAL:</b>			<b>4 CENTRAL REGIONS....</b>		
Iowa.....	31	- 0.3		496	+ 5.1
Kansas.....	60	- 2.6	<b>2 WESTERN REGIONS....</b>		
Minnesota.....	23	+ 5.3		158	+ 9.0
Missouri.....	24	+ 7.2			
Nebraska.....	14	+ 5.1			
North Dakota.....	11	+ 5.0			
South Dakota.....	30	+ 4.8			
<i>Subtotal</i> .....	193	+ 2.8			

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

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



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



TRAVEL ON ALL RURAL ROADS, BY MONTHS

