

TRAFFIC VOLUME TRENDS

Washington, D. C.

August 1950

On the basis of preliminary figures, motor-vehicle travel on main and local roads for the country as a whole was higher during August 1950 than in any previous August.

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1949
Main rural roads.....	18,061	+39.5	+164.2	+11.6
Local rural roads.....	6,123	+34.1	+120.1	+2.9
All rural roads.....	24,184	+38.1	+151.5	+9.2

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

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1949
Eastern regions.....	7,544	+19.6	+153.8	+5.3
Central regions.....	12,409	+45.7	+152.2	+12.3
Western regions.....	4,231	+57.5	+145.6	+7.6

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

	Percentage change from—		
	1941	1943	1949
City streets.....	+23.5	+106.0	+8.8
Rural roads.....	+38.1	+151.5	+9.2
All roads and streets.....	+39.9	+128.2	+9.0

Attachment

Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR AUGUST 1950 INCLUDING 659 STATIONS IN 39 STATES

Type of highway and State	Number of stations	Traffic volume percentage change from August 1949	Type of highway and State	Number of stations	Traffic volume percentage change from August 1949
<i>STATE HIGHWAYS</i>			<i>STATE HIGHWAYS—Con.</i>		
Alabama.....	8	+22.0	Texas.....	104	+14.7
Arizona.....	5	+11.0	Utah.....	.....	.....
Arkansas.....	.....	.....	Vermont.....	7	+4.6
California.....	6	+12.6	Virginia.....	.....	.....
Colorado.....	.....	.....	Washington.....	.....	.....
Connecticut.....	15	+12.6	West Virginia.....	.....	.....
Delaware.....	5	+14.9	Wisconsin.....	8	+15.6
Florida.....	.....	.....	Wyoming.....	7	+11.6
Georgia.....	7	+6.3	<i>TOTAL—39 STATES.....</i>	<i>626</i>	<i>+11.6</i>
Idaho.....	8	+6.4	<i>LOCAL HIGHWAYS</i>		
Illinois.....	5	+10.7	Alabama.....	2	+10.7
Indiana.....	21	+12.7	Connecticut.....	3	+1.4
Iowa.....	25	+0.4	Delaware.....	2	+0.4
Kansas.....	12	+8.8	Georgia.....	3	+1.7
Kentucky.....	14	+15.6	Indiana.....	1	+4.2
Louisiana.....	36	+18.3	Iowa.....	7	+5.5
Maine.....	10	+6.2	Kentucky.....	1	+3.8
Maryland.....	17	+12.4	Maryland.....	1	-33.1
Massachusetts.....	8	+3.1	Michigan.....	2	+6.1
Michigan.....	26	+12.7	Missouri.....	.....	.....
Minnesota.....	24	+11.5	Montana.....	1	-13.9
Mississippi.....	10	+13.8	Nebraska.....	1	-3.4
Missouri.....	19	+11.1	North Dakota.....	2	+43.9
Montana.....	11	+12.0	Ohio.....	2	+13.2
Nebraska.....	11	+8.8	Oregon.....	1	-0.2
Nevada.....	19	+17.3	Rhode Island.....	1	-3.0
New Hampshire.....	14	+7.1	South Dakota.....	2	+6.0
New Jersey.....	.....	.....	Wisconsin.....	1	+27.0
New Mexico.....	15	+16.1	<i>TOTAL—17 STATES.....</i>	<i>33</i>	<i>+2.9</i>
New York.....	.....	.....	<i>ALL HIGHWAYS—</i>		
North Carolina.....	20	+14.2	<i>39 STATES.....</i>	<i>659</i>	<i>+9.2</i>
North Dakota.....	11	+10.4	<i>3 EASTERN REGIONS....</i>	<i>156</i>	<i>+5.3</i>
Ohio.....	15	+13.6	<i>4 CENTRAL REGIONS....</i>	<i>425</i>	<i>+12.3</i>
Oklahoma.....	20	+14.0	<i>2 WESTERN REGIONS....</i>	<i>78</i>	<i>+7.6</i>
Oregon.....	5	+10.0			
Pennsylvania.....	30	+6.8			
Rhode Island.....	3	+3.7			
South Carolina.....	10	+12.6			
South Dakota.....	21	+5.4			
Tennessee.....	14	+20.7			

Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR JULY 1950 INCLUDING 825 STATIONS IN 47 STATES¹

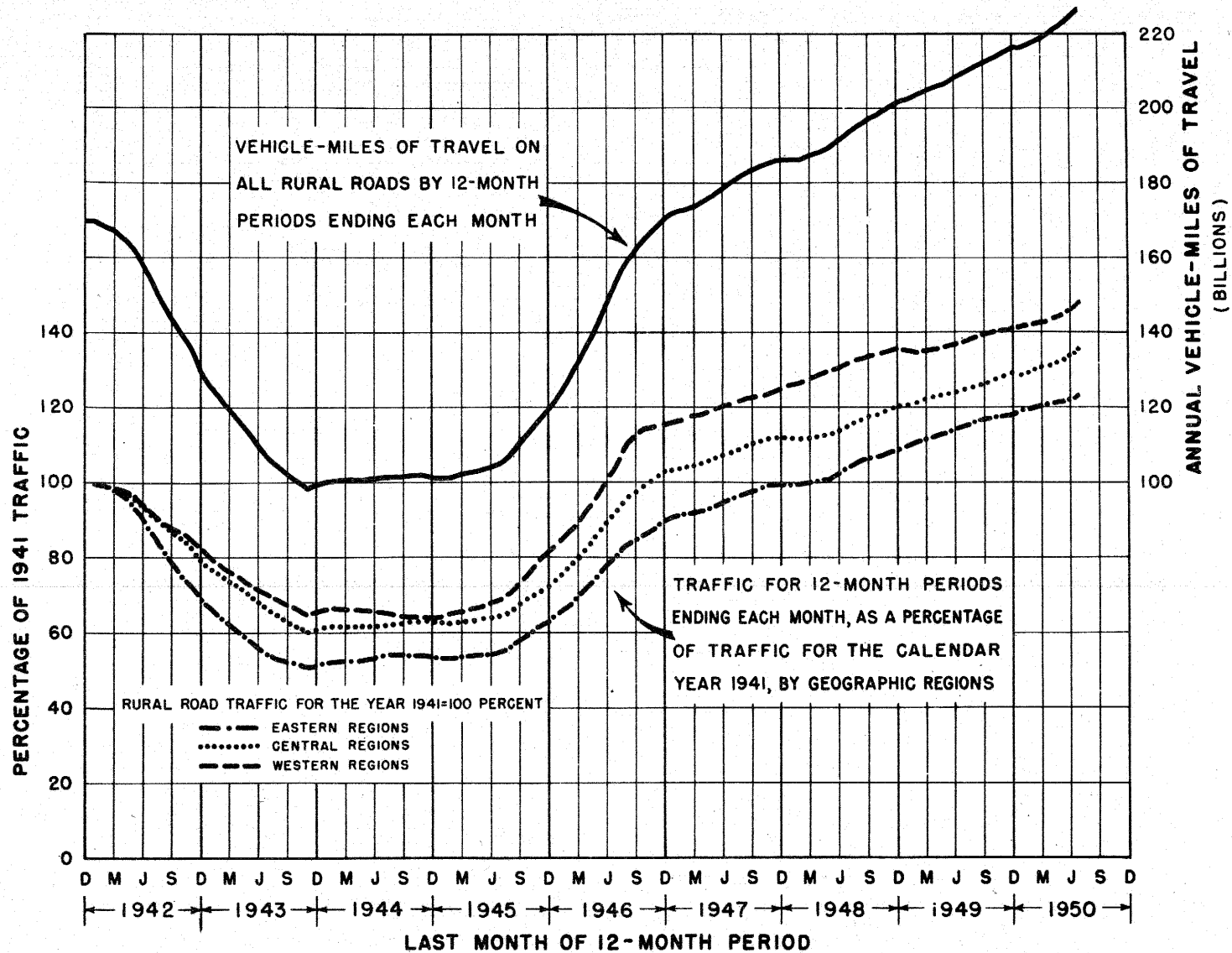
Region and State	Number of stations	Traffic volume percentage change from July 1949	Region and State	Number of stations	Traffic volume percentage change from July 1949
NEW ENGLAND:			EAST SOUTH CENTRAL:		
Connecticut.....	18	+11.0	Alabama.....	10	+19.9
Maine.....	12	+8.2	Kentucky.....	14	+13.9
Massachusetts.....	9	+10.0	Mississippi.....	10	+13.3
New Hampshire.....	14	+8.1	Tennessee.....	14	+12.0
Rhode Island.....	4	+7.6	Subtotal.....	48	+14.5
Vermont.....	12	+3.7			
Subtotal.....	69	+9.1	WEST SOUTH CENTRAL:		
MIDDLE ATLANTIC:			Arkansas.....	20	+14.1
New Jersey.....	13	+9.8	Louisiana.....	36	+20.2
New York.....	.....	.....	Oklahoma.....	20	+11.4
Pennsylvania.....	30	+5.9	Texas.....	106	+15.0
Subtotal.....	43	+7.6	Subtotal.....	182	+15.4
SOUTH ATLANTIC:			MOUNTAIN:		
Delaware.....	8	+15.7	Arizona.....	5	+14.3
Maryland.....	18	+8.9	Colorado.....	22	+18.8
Virginia ².....	.....	+9.6	Idaho.....	8	+6.0
West Virginia.....	32	+13.4	Montana.....	12	+12.1
Subtotal north portion.....	58	+11.4	Nevada.....	19	+15.6
Florida.....	18	+22.9	New Mexico.....	16	+15.1
Georgia.....	10	+5.0	Utah.....	29	+4.9
North Carolina.....	20	+16.7	Wyoming.....	7	+8.7
South Carolina.....	10	+10.4	Subtotal.....	118	+12.3
Subtotal south portion.....	58	+15.4			
Subtotal region.....	116	+13.1	PACIFIC:		
EAST NORTH CENTRAL:			California.....	5	+8.1
Illinois.....	5	+9.6	Oregon.....	7	+9.1
Indiana.....	22	+9.6	Washington.....	10	+4.0
Michigan.....	28	+8.3	Subtotal.....	22	+6.7
Ohio.....	18	+9.7			
Wisconsin.....	9	+16.0	TOTAL ALL STATES².....	825	+8.3
Subtotal.....	82	+9.8			
WEST NORTH CENTRAL:			STATE HIGHWAYS².....	789	+10.2
Iowa.....	32	+7.4			
Kansas.....	14	+8.1	LOCAL HIGHWAYS.....	36	+2.9
Minnesota.....	24	+10.4			
Missouri.....	27	+13.6	3 EASTERN REGIONS.....	228	+5.1
Nebraska.....	12	+8.9	4 CENTRAL REGIONS.....	457	+11.3
North Dakota.....	13	+11.0	2 WESTERN REGIONS.....	140	+5.8
South Dakota.....	23	+14.9			
Subtotal.....	145	+10.8			

¹ Combined State and local highways.

² Percent from Virginia figured from trend of vehicle miles.

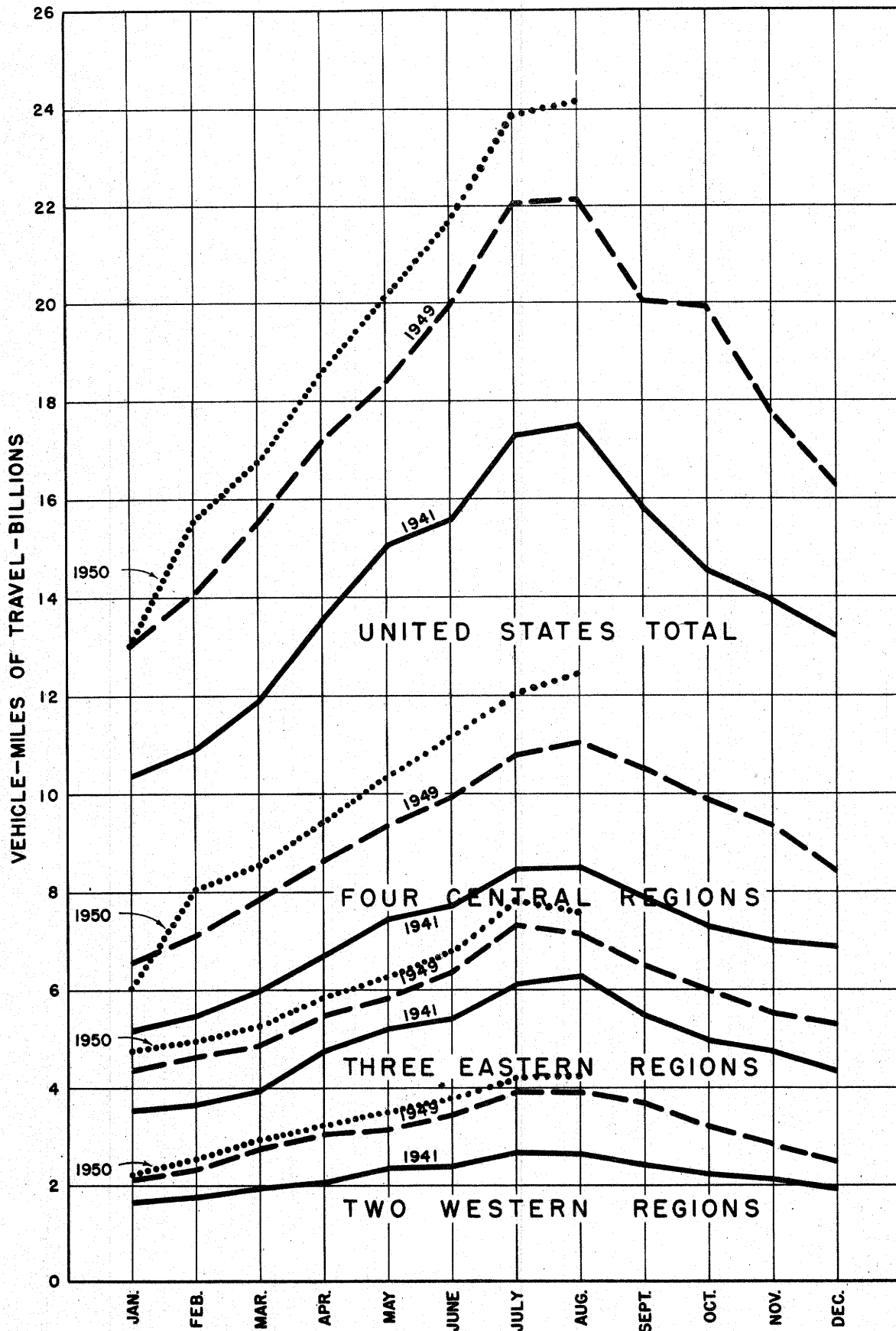


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TRAVEL ON ALL RURAL ROADS BY 12-MONTH PERIODS ENDING EACH MONTH, IN VEHICLE-MILES AND AS A PERCENTAGE OF TRAFFIC IN THE CALENDAR YEAR 1941



TRAVEL ON ALL RURAL ROADS, BY MONTHS

