

Motor Vehicle Accident Deaths in the United States, 1950-67

A study of mortality from motor vehicle accidents, showing trends for 1950-1967 and differences by age, color, sex, geographic characteristics, mileage driven, and marital status.

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THIS REPORT is a study of mortality from motor vehicle accidents, showing trends for 1950-67 and differences by age, color, sex, geographic characteristics, mileage driven, and marital status. The number of deaths from motor vehicle accidents rose almost every year from 1950 to 1967. The motor vehicle death rate, however, did not rise steadily—it reached its lowest point in 1961 and its highest in 1966.

Males had higher age-adjusted motor vehicle death rates than females, while persons other than white had higher rates than white persons. Differences between the sexes, however, consistently exceeded those between the color groups. In 1950, males had rates as high as 3.4 times those for females.

In 1967, 54.4 percent of all motor vehicle fatalities occurred to persons under 35 years of age. The age group with the highest motor vehicle death rate was 15-24 years. This age group and those 25-34 years of age showed the largest increase in motor vehicle death rates from 1950 to 1967. Motor vehicle death rates for males and females differed most in the two age groups.

Southern and Mountain States had the highest age-adjusted motor vehicle death rates and the highest mileage death rates while Northeastern States had the lowest. The standard metropolitan statistical areas with the highest fatal motor vehicle accident rates were in the West and South, the lowest in the Northeast. Nonmetropolitan counties had higher motor vehicle death rates than metropolitan counties. Mileage death rates in the 1960's were lower than in 1950. Among the marital status groups, married persons had the lowest death rate from motor vehicle accidents, while divorced persons had the highest.

SYMBOLS

Data not available-----	---
Category not applicable-----	...
Quantity zero-----	-
Quantity more than 0 but less than 0.05----	0.0
Age-specific rates based on fewer than 20 deaths or age-adjusted rates where more than half of the age-specific rates are based on fewer than 20 deaths-----	
	*

MOTOR VEHICLE ACCIDENT DEATHS IN THE UNITED STATES, 1950-67

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INTRODUCTION

There were 737,395 people in the United States who died in motor vehicle accidents from 1950 to 1967. This number includes drivers, passengers, and pedestrians killed in accidents involving a motor vehicle and persons killed in accidents while entering or leaving a motor vehicle.

In this period, the number of motor vehicle accident deaths rose almost every year from 34,763 in 1950 to 53,041 in 1966. However, the motor vehicle death rate, the number of deaths due to motor vehicle accidents per 100,000 persons, did not rise steadily during this time period. This rate ranged from 20.8 to 27.1—in 1950 it was 23.1, and in 1967 it was 26.7.

Age-adjusted rates, which are rates adjusted to account for changing age distributions in the population from year to year, are useful when evaluating time trends in death rates, such as trends in the motor vehicle accident death rate (see appendix for explanation of adjustment procedure). The age-adjusted motor vehicle accident rate from 1950 to 1967 varied between 22.1 and 28.3 deaths per 100,000 persons. This measure reached its lowest point in 1961 and its highest in 1966. Between 1950 and 1961, it varied almost cyclically within a range of 3.1 deaths per 100,000 population, but from 1961 to 1966 there was a steady increase in the age-adjusted death rate and then a slight decline in 1967.

From 1950 to 1967 the unadjusted motor vehicle accident death rate followed essentially the same pattern as the age-adjusted rate (fig. 1). The

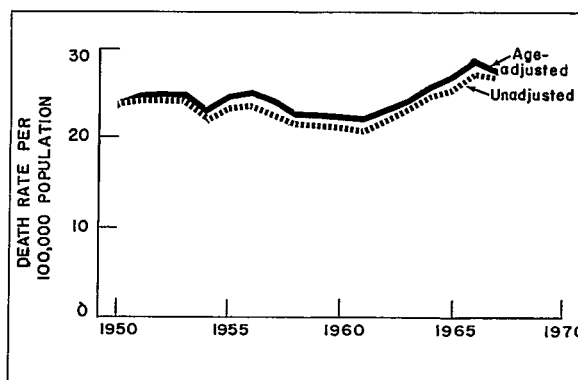


Figure 1. Comparison of unadjusted and age-adjusted motor vehicle accident death rates: 1950-67.

estimated 1968 unadjusted motor vehicle death rate was 27.0 deaths per 100,000 population. This figure is slightly above the 1967 figure (26.7) but still not as high as the 1966 figure (27.1). The 1967 level, therefore, does not probably signal a declining motor vehicle death rate; a plateau seems more likely to have been reached.

Since detailed data for 1968 are not yet available, this report confines its analysis of mortality from motor vehicle accidents to the period 1950-67 by sex, color, age, geographic division, State, mileage driven, metropolitan-nonmetropolitan county status, standard metropolitan statistical areas, and marital status. Detailed data on which this report is based are provided in tables 1 through 9.

SEX AND COLOR

Table A shows the age-adjusted motor vehicle death rates by sex and by color for 1950 and for 1967, the end points of the time span under study. "White" and "all other" are the designations used in this report for the two color groups. "White" includes in addition to persons reported as white persons reported to be Mexican or Puerto Rican. "All other" consists of persons reported as Negro, American Indian, Chinese, and Japanese; persons of numerically small racial groups; and persons of mixed racial stock.

Age-adjusted rates differed more between males and females than they did between white and all other persons. Males had rates as high as 3.4 times those for females in 1950. Rates for the all other color groups were only 1.1 times as high as those for white persons both in 1950 and 1967. Males of both color groups had the highest age-adjusted motor vehicle accident death rates, females the lowest.

Both sex-specific and both color-specific age-adjusted rates increased from 1950 to 1967. Rates for females showed the largest relative increase. Rates for males increased 15.1 percent, less than half as much as the 35.5-percent increase for females. A possible explanation for this finding

Table A. Age-adjusted motor vehicle accident death rates and percent change, by sex and by color: United States, 1950 and 1967

Sex and color	Year		Percent change in death rate
	1950	1967	
	Rate per 100,000 population		
<u>Sex</u>			
Male -----	36.4	41.9	+15.1
Female -----	10.7	14.5	+35.5
<u>Color</u>			
White -----	23.1	27.4	+18.6
All other ----	25.7	31.1	+21.0

Table B. Age-adjusted motor vehicle accident death rates and percent change, by sex and color: United States, 1950 and 1967

Sex and color	Year		Percent change in death rate
	1950	1967	
	Rate per 100,000 population		
<u>Male</u>			
White-----	35.9	41.1	+14.5
All other----	41.2	49.4	+19.9
<u>Female</u>			
White-----	10.6	14.4	+35.8
All other----	11.1	14.6	+31.5

is that there were a greater proportion of women driving in 1967 than in 1950. As the ratio of drivers to nondrivers in a sex group increases, so does the proportion of persons in that sex group who are subjected to the risk of a motor vehicle fatality. On the other hand, white and all other persons showed about the same level of increase (18.6 and 21.0 percent, respectively).

Examining the sexes by color group, one sees that all other males had higher age-adjusted rates than white males (table B). In 1967 rates for all other males were 1.2 times those for white males. Rates for all other and white females differed less, with the all other females having higher age-adjusted rates. Here, too, all four age-adjusted color-sex-specific rates increased over time, the largest increase being in the rates of the white and the all other female groups (35.8 percent and 31.5 percent, respectively).

Figures 2 and 3 trace over the entire time span of 1950 to 1967 the age-adjusted motor vehicle death rates for the two sex-specific groups, the two color-specific groups, and the four color-sex-specific groups. As shown in table A for 1950 and 1967 age-adjusted motor vehicle accident fatality rates differed more between males and fe-

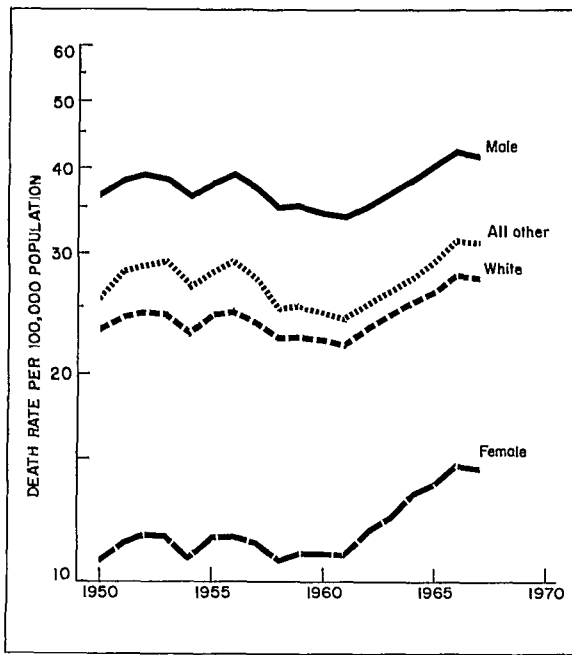


Figure 2. Age-adjusted motor vehicle accident death rates, by sex and by color: 1950-67.

(Semilogarithmic scale)

males than between white and all other persons. Figure 2 shows this to be true for the entire time span. Also, males had higher age-adjusted rates than females, and all other persons had higher rates than white persons. Figure 2 shows that both sex and both color groups have almost perfectly corresponding high and low points during the 18-year period. All of the four groups varied almost cyclically between 1950 and 1961 and rose from 1961 until 1966, reaching their highest points in 1966. In 1967 all four showed slight declines from the 1966 level.

Over time, all other males had consistently higher age-adjusted rates than white males; however, the same was not true for females (fig. 3). The motor vehicle accident death rates for white and all other females were very close throughout the time period under study, with white females having the lower rate in 11 of the 18 years.

Figures 2 and 3 also show the relative changes in the age-adjusted motor vehicle accident death rates from 1950 to 1967 for the two sex, two color, and four color-sex groups. They display the fact that age-adjusted rates for women had higher relative increases than those for men.

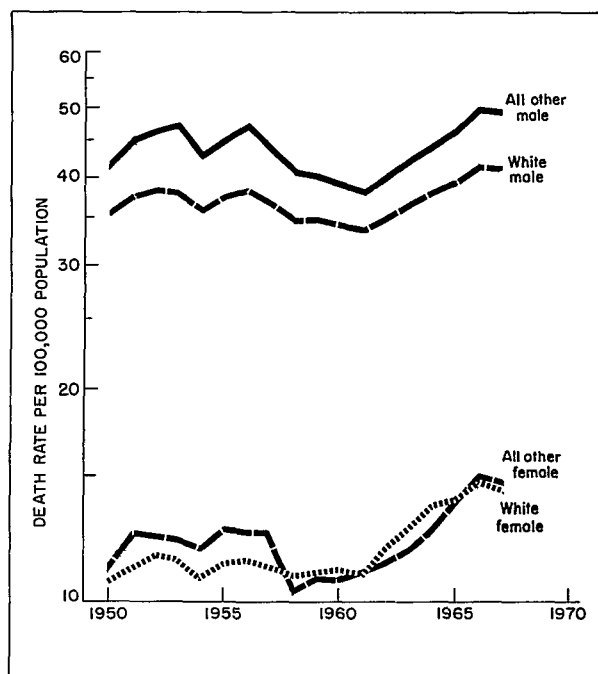


Figure 3. Age-adjusted motor vehicle accident death rates, by sex and color: 1950-67.

(Semilogarithmic scale)

AGE

Over half (54.4 percent) of the motor vehicle accident deaths in 1967 occurred among persons under 35 years of age. This statistic points up the importance of reviewing age-specific motor vehicle death rates. Table C shows these rates for 11 age groups for 1950 and for 1967. In 1950 the three highest rates were for the age groups of persons aged 65 years and over. The next highest rate of 34.4 deaths per 100,000 population was for persons aged 15-24 years. In 1967, though the same four age categories showed the highest death rates, the maximum rate of 48.5 deaths per 100,000 persons was for the group 15-24 years old. This age group showed the largest change (41.0 percent) in the death rate for 1950 to 1967. The age group 25-34 years showed the second largest increase (28.5 percent) in the death rate, becoming the age group with the fifth highest rate.

These statistics seem to indicate a trend toward more motor vehicle deaths in the population

Table C. Motor vehicle accident death rates and percent change, by age: United States, 1950 and 1967

Age	Year		Percent change in death rate
	1950	1967	
	Rate per 100,000 population		
All ages--	23.1	26.7	+15.6
Under 1 year--	8.4	9.1	+8.3
1-4 years-----	11.5	11.2	-2.6
5-14 years----	8.8	9.4	+6.8
15-24 years---	34.4	48.5	+41.0
25-34 years---	24.6	31.6	+28.5
35-44 years---	20.3	24.2	+19.2
45-54 years---	22.2	25.8	+16.2
55-64 years---	29.0	28.9	-0.3
65-74 years---	39.1	36.7	-6.1
75-84 years---	52.7	45.4	-13.9
85 years & over-----	45.1	40.1	-11.1
Age-adjusted--	23.3	27.8	+19.3

under age 35 years. A possible explanation for this finding is that there were a greater proportion of persons under age 35 driving at this later date. As the ratio of drivers to nondrivers in an age group increases, a larger proportion of persons in that age group are subjected to the risk of a fatal motor vehicle accident.

Since it was noted in table A that motor vehicle death rates differed considerably more between the sexes than between the color groups, the age-specific death rates by sex will be examined. In both 1950 and 1967 males of every age group except those under 1 year of age in 1967 had higher motor vehicle death rates than females (tables D and E). Table D indicates that in 1967 the age-sex-specific rates differed most between males and females aged 15-34 years. Rates for males aged 25-34 years were as much as 3.9 times higher than those for females of the same age, while rates for males were 3.6 times those for females in the age group 15-24 years.

Table E shows that from 1950 to 1967 the largest percent increases in the death rates occurred for males in the age ranges 15-24 (34.6 percent) and 25-34 (24.5 percent) and for females in the age

group 15-24 years (69.0 percent), 35-44 (45.9 percent), and 25-34 (40.9 percent). Here again the large percent increases in death rates from motor vehicle accidents for females aged 15-44 may result from a larger proportion of women aged 15-44 driving in 1967 than in 1950. The largest percent decrease of 18.6 percent occurred in the male group aged 75-84 years.

Figures 4 and 5 present age-specific motor vehicle death rates for 1967 for the two sex groups, the two color groups, and the four color-sex groups. The highest rates for any color or sex group across the age span were for males, except at ages under 5 years (fig. 4). Males had higher rates than females in every age category except for those under 1 year of age. All other persons had higher rates than white persons in eight of the 11 age categories. The three groups where rates for white persons exceeded rates for all other persons were for the age groups 15-24, 75-84, and 85 years and over. Rates for three of the four sex and color groups, those for males, females, and white persons, peaked in the 15-24 group and then again in one of the two oldest age groups.

Table D. Motor vehicle accident death rates by sex and age, and ratios of male to female: United States, 1967

Age	Male	Female	Ratio of male to female
	Rate per 100,000 population		
All ages--	39.4	14.6	2.7
Under 1 year--	8.8	9.3	0.9
1-4 years-----	12.9	9.4	1.4
5-14 years----	12.0	6.8	1.8
15-24 years---	76.3	21.3	3.6
25-34 years---	50.8	13.1	3.9
35-44 years---	36.7	12.4	3.0
45-54 years---	37.9	14.4	2.6
55-64 years---	41.4	17.6	2.4
65-74 years---	52.0	24.4	2.1
75-84 years---	69.2	28.5	2.4
85 years and over-----	70.2	21.7	3.2
Age-adjusted--	41.9	14.5	2.9

Table E. Motor vehicle accident death rates and percent change, by sex and age: United States, 1950 and 1967

Age	Male			Female		
	Year		Percent change in death rate	Year		Percent change in death rate
	1950	1967		1950	1967	
	Rate per 100,000 population			Rate per 100,000 population		
All ages-----	35.4	39.4	+11.3	10.9	14.6	+33.9
Under 1 year-----	9.1	8.8	-3.3	7.6	9.3	+22.4
1-4 years-----	13.0	12.9	-0.8	10.0	9.4	-6.0
5-14 years-----	11.9	12.0	+0.8	5.7	6.8	+19.3
15-24 years-----	56.7	76.3	+34.6	12.6	21.3	+69.0
25-34 years-----	40.8	50.8	+24.5	9.3	13.1	+40.9
35-44 years-----	32.5	36.7	+12.9	8.5	12.4	+45.9
45-54 years-----	33.6	37.9	+12.8	10.9	14.4	+32.1
55-64 years-----	43.1	41.4	-3.9	14.9	17.6	+18.1
65-74 years-----	59.1	52.0	-12.0	20.6	24.4	+18.4
75-84 years-----	85.0	69.2	-18.6	25.2	28.5	+13.1
85 years and over-----	78.1	70.2	-10.1	22.1	21.7	-1.8
Age-adjusted-----	36.4	41.9	+15.1	10.7	14.5	+35.5

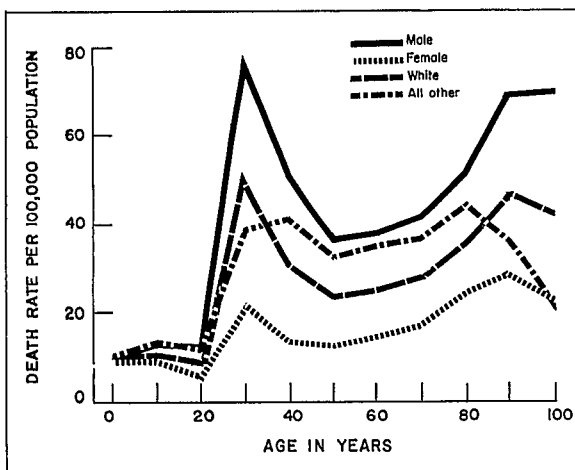


Figure 4. Motor vehicle accident death rates, by sex and age and by color and age: 1967.

Rates for white and all other females differed less than rates for white and all other males for every age group except under 1 year of age (fig. 5). Except at ages under 1 year and 15-24 years, for every age group under 75 years all other males had higher rates than white males. Similarly, except for 15-24 years the motor vehicle death rate at ages under 65 was higher for all other females than for white females. After age 65, however, the reverse was true; white females had higher rates than all other females.

DIVISION AND STATE

Table F presents the age-adjusted motor vehicle death rates for the nine geographic divisions in the United States for 1949-51 and 1959-61 (3-year averages). Rates differed between divisions

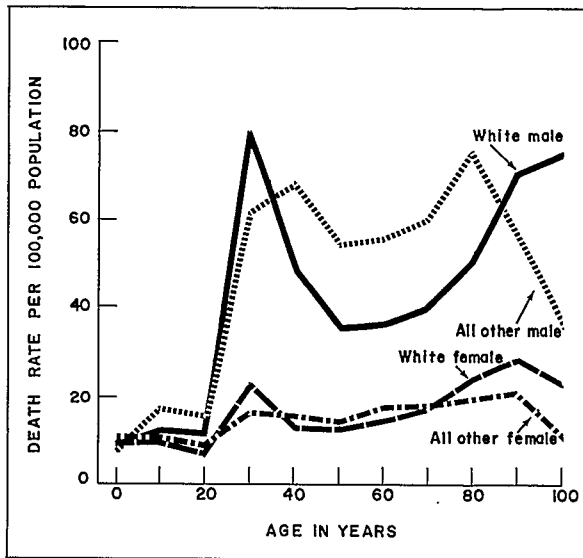


Figure 5. Motor vehicle accident death rates, by sex, color, and age: 1967.

by as much as 21.9 deaths per 100,000 population (from 12.8 to 34.7 in 1949-51 and from 13.6 to 35.5 in 1959-61). In both time periods the Mountain Division had the highest rate, while the New England and the Middle Atlantic Divisions had the lowest rates. Over time the age-adjusted death

rates for the nine divisions remained relatively stable. The largest change in motor vehicle death rates, a decrease of 13.1 percent, occurred for the Pacific Division. This change was not due to the addition of Hawaii and Alaska in the 1959-61 time period, since the age-adjusted death rate for the Pacific Division without their inclusion was 26.2 in the 1959-61 period. The decrease in motor vehicle death rates then was almost as large (11.8 percent) with only Washington, Oregon, and California composing the Pacific Division.

Figure 6 divides the age-adjusted motor vehicle death rates for the 50 States and the District of Columbia into four rate categories. The six lowest rates in the 1959-61 time period fell between 9.2 and 13.9 deaths per 100,000 population. These rates in ascending order belonged to Rhode Island (9.2), the District of Columbia (12.4), Massachusetts (12.4), Connecticut (12.7), New Jersey (13.4), and New York (13.9). The seven States with the highest rates, ranging from 36.3 to 49.6 deaths per 100,000 population, in descending order belonged to Nevada (49.6), Wyoming (44.9), New Mexico (43.4), Montana (40.4), South Dakota (37.2), Arizona (36.7), and Idaho (36.3). All of these seven States except South Dakota are in the Mountain Division.

Table F. Age-adjusted motor vehicle accident death rates and percent change, by geographic division: United States, 1949-51 and 1959-61 (3-year averages)

Area	1949-51	1959-61	Percent change in death rate
United States-----	23.1	22.5	-2.6
New England-----	12.8	13.6	+6.3
Middle Atlantic-----	14.8	14.5	-2.0
East North Central-----	24.5	21.5	-12.2
West North Central-----	23.6	25.4	+7.6
South Atlantic-----	25.7	24.6	-4.3
East South Central-----	25.8	27.7	+7.4
West South Central-----	27.7	27.7	-
Mountain-----	34.7	35.5	+2.3
Pacific-----	¹ 29.7	25.8	-13.1

¹Hawaii and Alaska not included.

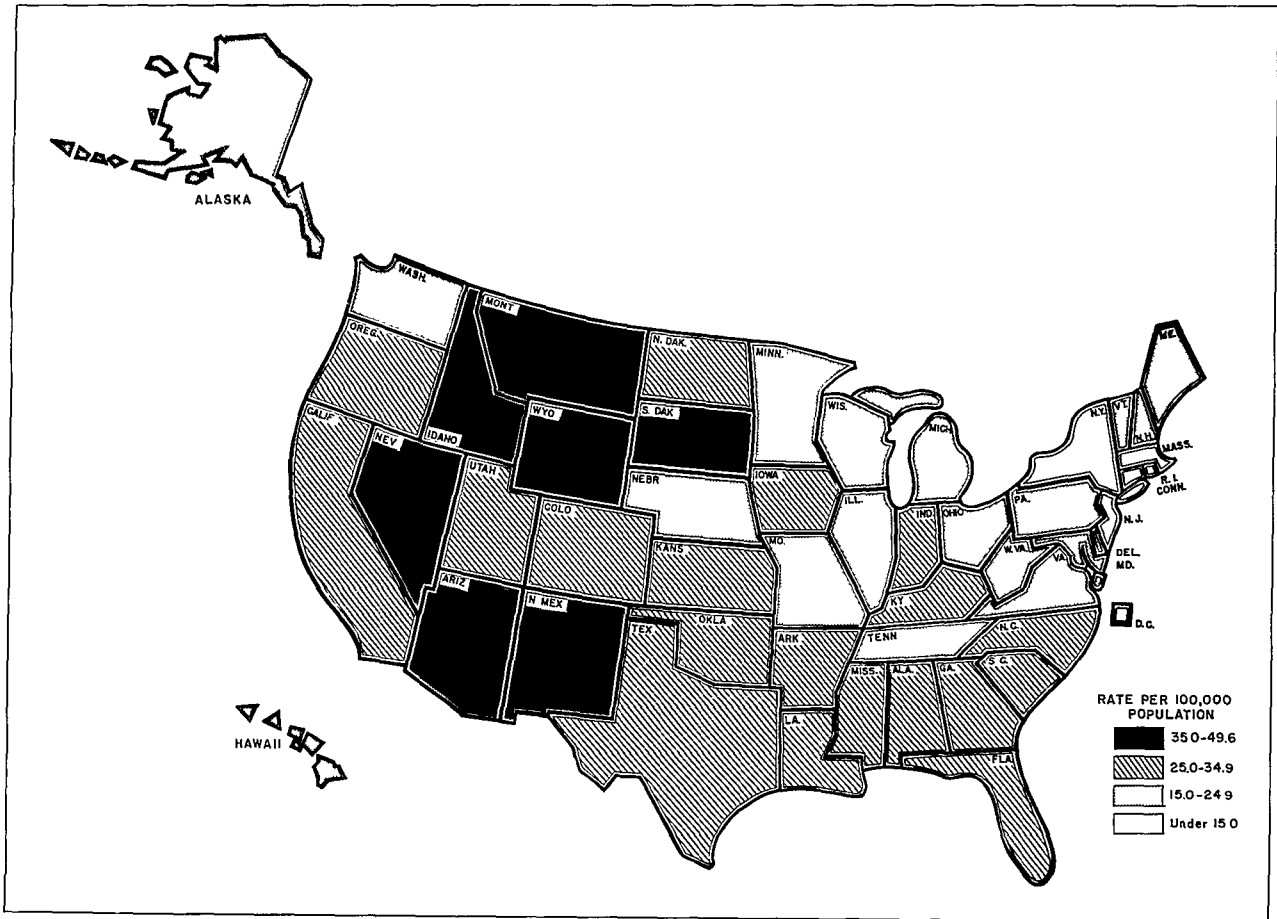


Figure 6. Age-adjusted motor vehicle accident death rates for each State: 1959-61 (3-year average).

MILEAGE DRIVEN

Another way to study motor vehicle mortality is to look at mileage death rates. Vehicular mileage can be taken as an indication of exposure to the possibility of accidents. A high mileage death rate therefore indicates a high proportion of deaths per miles driven. Mileage driven was selected as an indicator of risk because a better one, person-miles traveled, was not available. It is estimated annually from the amount of gasoline consumed.

Mileage death rates by State for 1967 ranged from 2.6 to 9.4 deaths per 100 million vehicle-miles. Figure 7 shows that by this index as well, Southern and Mountain States had the highest rates (death rates per 100 million vehicle-miles trav-

eled), while Northeastern States had the lowest rates.

Figure 8 shows the mileage death rates for the entire time span under study, 1950 to 1967. Mileage death rates declined yearly or remained stationary from 1950 to 1961—from 7.6 to 5.2 deaths per 100 million vehicle-miles. From 1961 to 1966 rates increased yearly or remained stationary rising to a rate of 5.7 deaths per 100 million vehicle-miles, far below the 1950 peak rate. In 1967 the mileage death rate declined slightly following the same pattern of slight decline from 1966 to 1967 as the age-adjusted motor vehicle death rate.

The picture in figure 8 differs from that in figure 1. As shown in figure 1, age-adjusted motor vehicle death rates also reached a low in 1961, but they reached a high in 1966. This latter analysis by

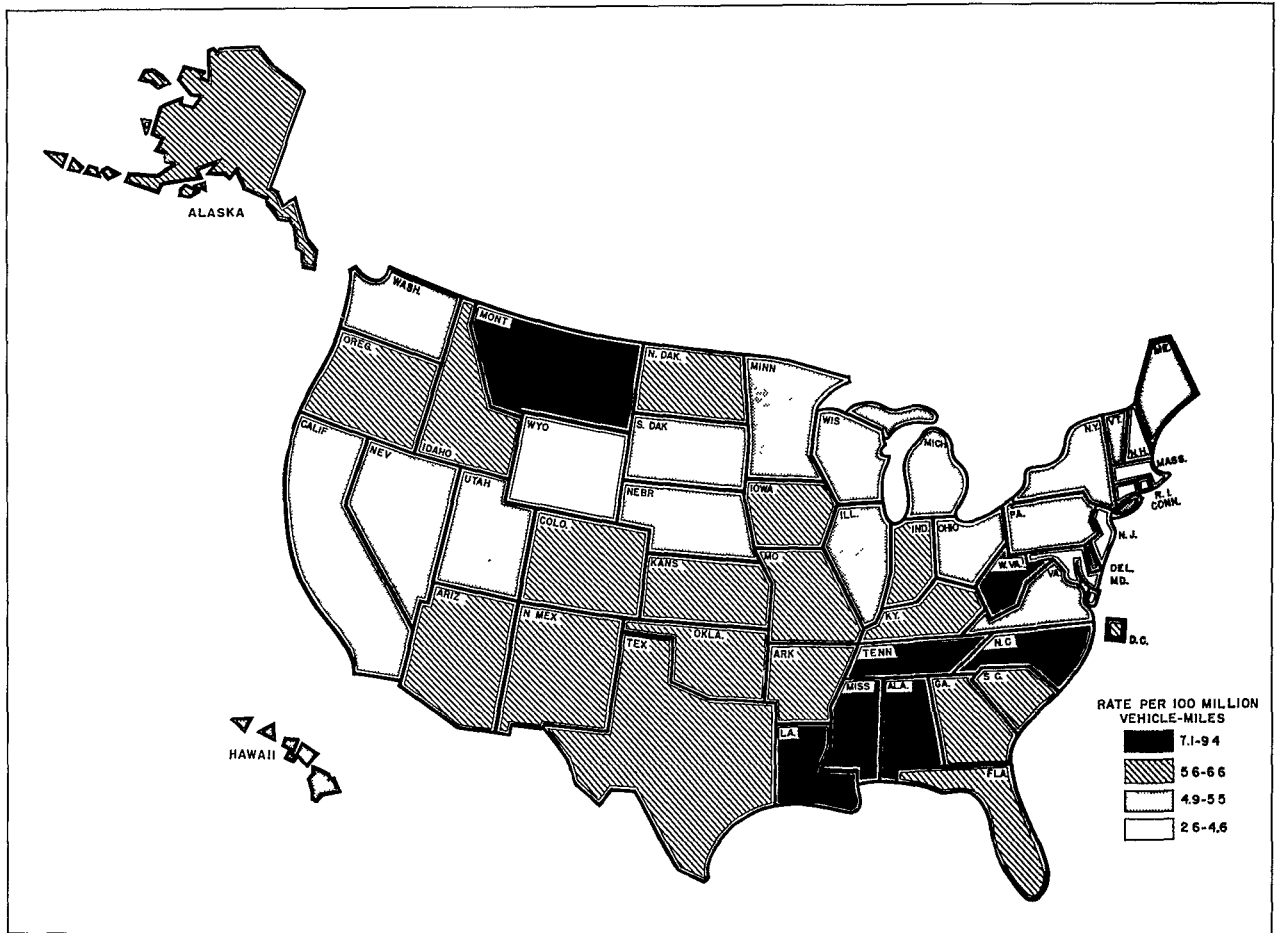


Figure 7. Mileage death rates for each State: 1967.

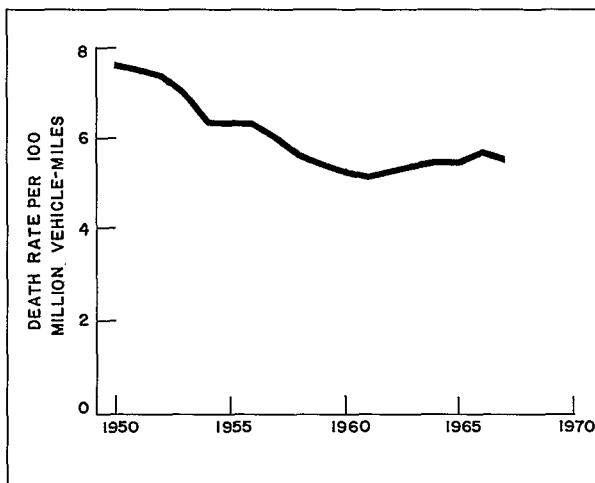


Figure 8. Mileage death rates: 1950-67.

mileage driven indicates that there were fewer deaths per miles driven in 1966 than there were in 1950. The reason therefore for the higher motor vehicle death rate per 100,000 population in 1966 (27.1) than in 1950 (23.1) is that there were more miles driven in 1966 than in 1950. In fact, vehicular mileage more than doubled over this time span.

METROPOLITAN-NONMETROPOLITAN COUNTY STATUS AND STANDARD METROPOLITAN STATISTICAL AREA

Using 3-year averages for the period 1959-61, nonmetropolitan counties had higher motor vehicle death rates than metropolitan counties in each of the nine geographic divisions in the United States (table G). Rates for nonmetropolitan counties

Table G. Motor vehicle accident death rates, by nonmetropolitan and metropolitan counties and geographic division, and ratio of nonmetropolitan rate to metropolitan rate: United States, 1959-61 (3-year average)

Area	Total	Nonmetropolitan	Metropolitan	Ratio ¹
Rate per 100,000 population				
United States-----	21.2	28.4	17.1	1.7
New England-----	13.0	17.3	11.7	1.5
Middle Atlantic-----	14.0	21.5	12.3	1.7
East North Central-----	20.2	27.4	16.7	1.6
West North Central-----	24.1	28.3	18.6	1.5
South Atlantic-----	23.1	27.7	18.4	1.5
East South Central-----	25.8	28.4	21.0	1.4
West South Central-----	25.9	31.5	21.1	1.5
Mountain-----	32.4	39.9	24.6	1.6
Pacific-----	24.5	33.6	22.1	1.5

¹Ratio of nonmetropolitan to metropolitan.

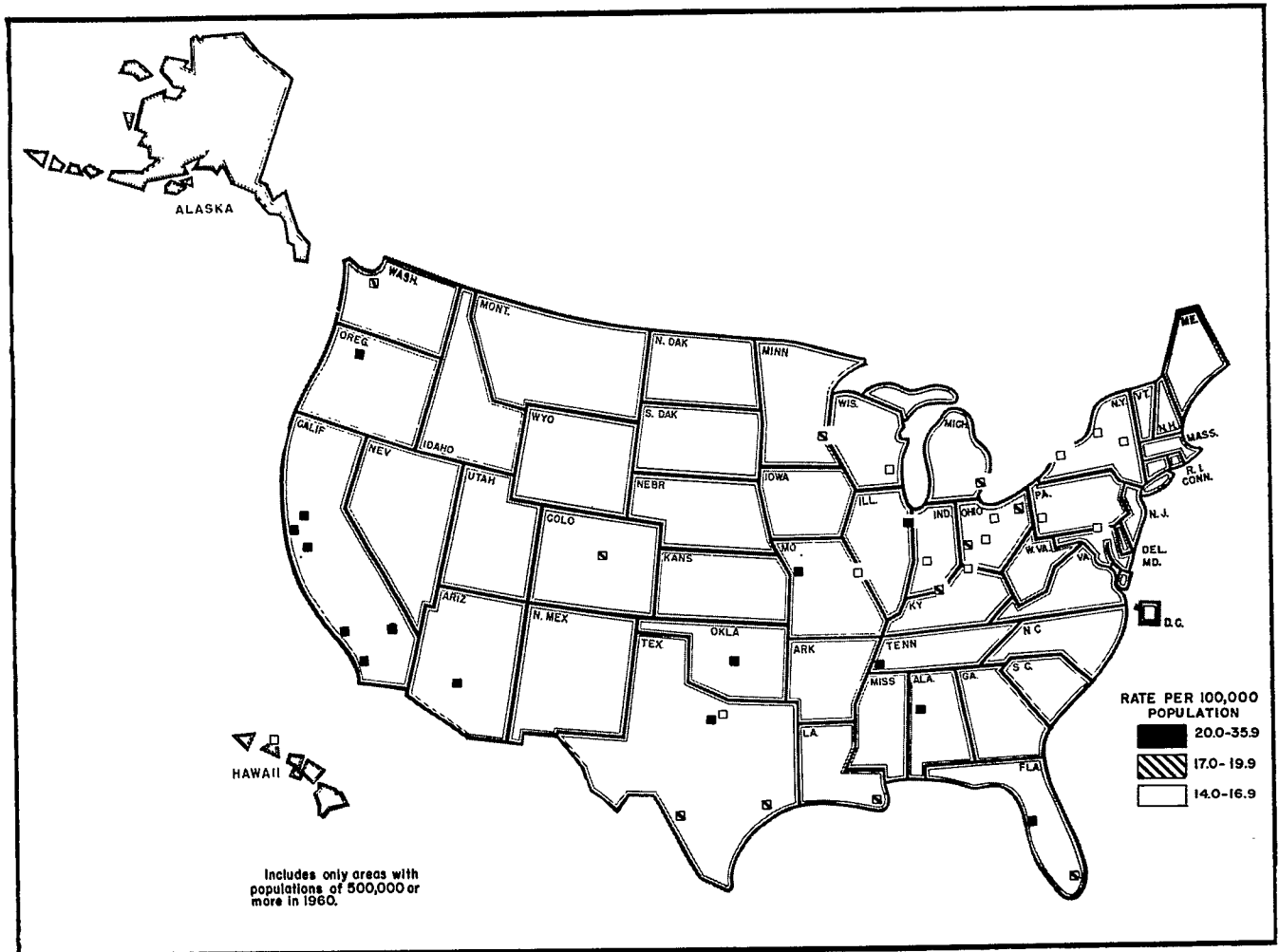


Figure 9. 40 standard metropolitan statistical areas with the highest motor vehicle accident death rates: 1960.

Table H. Rank Order of 40 Standard Metropolitan Statistical Areas with Highest Motor Vehicle Accident Death Rates: United States, 1960

[Includes only areas with populations of 500,000 or more in 1960]

- 1 San Bernardino-Riverside-Ontario, Calif.
- 2 Phoenix, Ariz.
- 3 San Jose, Calif.
- 4 San Diego, Calif.
- 5 Oklahoma City, Okla.
- 6 Tampa-St. Petersburg, Fla.
- 7 Sacramento, Calif.
- 8 Los Angeles-Long Beach, Calif.
- 9 Birmingham, Ala.
- 10 Memphis, Tenn.
- 11 Gary-Hammond-East Chicago, Ind.
- 12 San Francisco-Oakland, Calif.
- 13 Fort Worth, Tex.
- 14 Portland, Oreg.-Wash.
- 15 Kansas City, Mo.-Kans.
- 16 Atlanta, Ga.
- 17 Dayton, Ohio
- 18 Louisville, Ky.-Ind.
- 19 Denver, Colo.
- 20 Youngstown-Warren, Ohio
- 21 Miami, Fla.
- 22 San Antonio, Tex.
- 23 Seattle, Wash.
- 24 Minneapolis-St. Paul, Minn.
- 25 Detroit, Mich.
- 26 Houston, Tex.
- 27 New Orleans, La.
- 28 Indianapolis, Ind.
- 29 Honolulu, Hawaii
- 30 Dallas, Tex.
- 31 St. Louis, Mo.-Ill.
- 32 Buffalo, N.Y.
- 33 Albany-Schenectady-Troy, N.Y.
- 34 Syracuse, N.Y.
- 35 Akron, Ohio
- 36 Milwaukee, Wisc.
- 37 Columbus, Ohio-Ky.
- 38 Cincinnati, Ohio-Ky.
- 39 Baltimore, Md.
- 40 Pittsburgh, Pa.

ranged from 1.4 to 1.7 times as great as those for metropolitan counties. Nonmetropolitan counties also had a larger range of motor vehicle death rate values than metropolitan counties. Rates for metropolitan counties ranged from 11.7 deaths per 100,000 population in New England to 24.6 deaths per 100,000 population in the Mountain Division; while rates for nonmetropolitan counties ranged from 17.3 in New England to 39.9 in the Mountain Division.

Figure 9 and table H indicate the location of the 40 standard metropolitan statistical areas (SMSA's) with the highest motor vehicle death rates. Not shown in figure 9 are the 17 remaining SMSA's also having populations of 500,000 or more in 1960. They, largely clustered in the Northeast Region, had lower motor vehicle death rates. The highest rates in 1960 were for SMSA's in the West and South, the lowest for those in the Northeast. This result concurs with all the previous geographic findings.

MARITAL STATUS

Married persons aged 15 years and over had the lowest motor vehicle death rates of the four marital status groups in 1959-61 (3-year average) (table J). Motor vehicle death rates which were not adjusted for age showed widowed persons with the next lowest rate; but when the rates were adjusted for differences in age distributions, single persons (those never married) showed the second lowest rate. In both cases, divorced persons had the highest motor vehicle death rates.

Table K divides the four marital status groups by sex and by color. In all four marital groups, males had higher age-adjusted rates than females. All other persons had higher age-adjusted rates than white persons in the single and married populations. Mortality differentials by sex were largest for the single and divorced populations, with males having respective age-adjusted rates 4.7 and 3.8 times those for females. The relative differences between white and all other persons,

Table J. Unadjusted and age-adjusted motor vehicle accident death rates, by marital status: United States, 1959-61 (3-year average)

Marital status	Unadjusted rate ¹	Age-adjusted rate ¹
	Rate per 100,000 population	
Single-----	39.7	37.0
Married-----	20.9	21.8
Widowed-----	32.8	56.8
Divorced-----	60.2	66.9

¹Rates based on persons aged 15 years and over.

however, were largest in the widowed and divorced populations, where all other persons had age-adjusted rates 60 percent as high as the rates for white persons.

Figure 10 presents the motor vehicle death rates for the four marital groups aged 15 years and over. In each age group over 25 years of age, divorced persons had the highest rate. Widowed persons had the highest rates under age 25 and the second highest rates in each of the other age groups under age 60. Single persons had the next highest rates in each age group under 60, with married persons consistently having the lowest motor vehicle death rates of all marital populations under age 75.

Figure 11 expands the sex-specific marital-status rates over the age range of persons aged 15 years and over. As seen in table K with age-adjusted rates, all four male groups had higher rates than all four corresponding female groups across the age span. Peak rates for divorced and widowed males, the two groups with the highest rates, occurred in the age group 20-24 years.

In examining death rates by marital status, it should be noted that both the numerators and de-

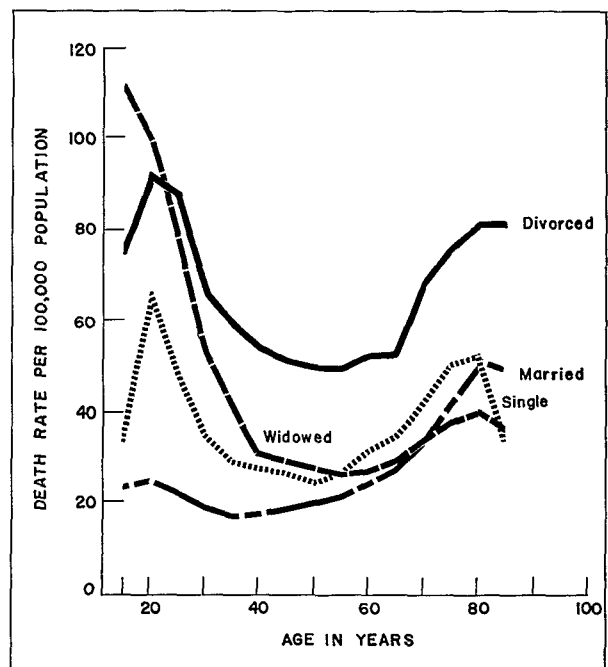


Figure 10. Motor vehicle accident death rates, by marital status and age: 1959-61 (3-year average).

Table K. Age-adjusted motor vehicle accident death rates,¹ by marital status and sex and by marital status and color: United States, 1959-61 (3-year average)

Marital status	Male	Female	Ratio of male to female	White	All other	Ratio of all other to white
	Rate per 100,000 population			Rate per 100,000 population		
Single-----	56.2	12.0	4.7	36.3	42.2	1.2
Married-----	36.0	11.5	3.1	21.6	24.6	1.1
Widowed-----	126.6	39.3	3.2	63.5	40.4	0.6
Divorced-----	122.0	32.0	3.8	70.2	43.3	0.6

¹Rates based on persons aged 15 years and over.

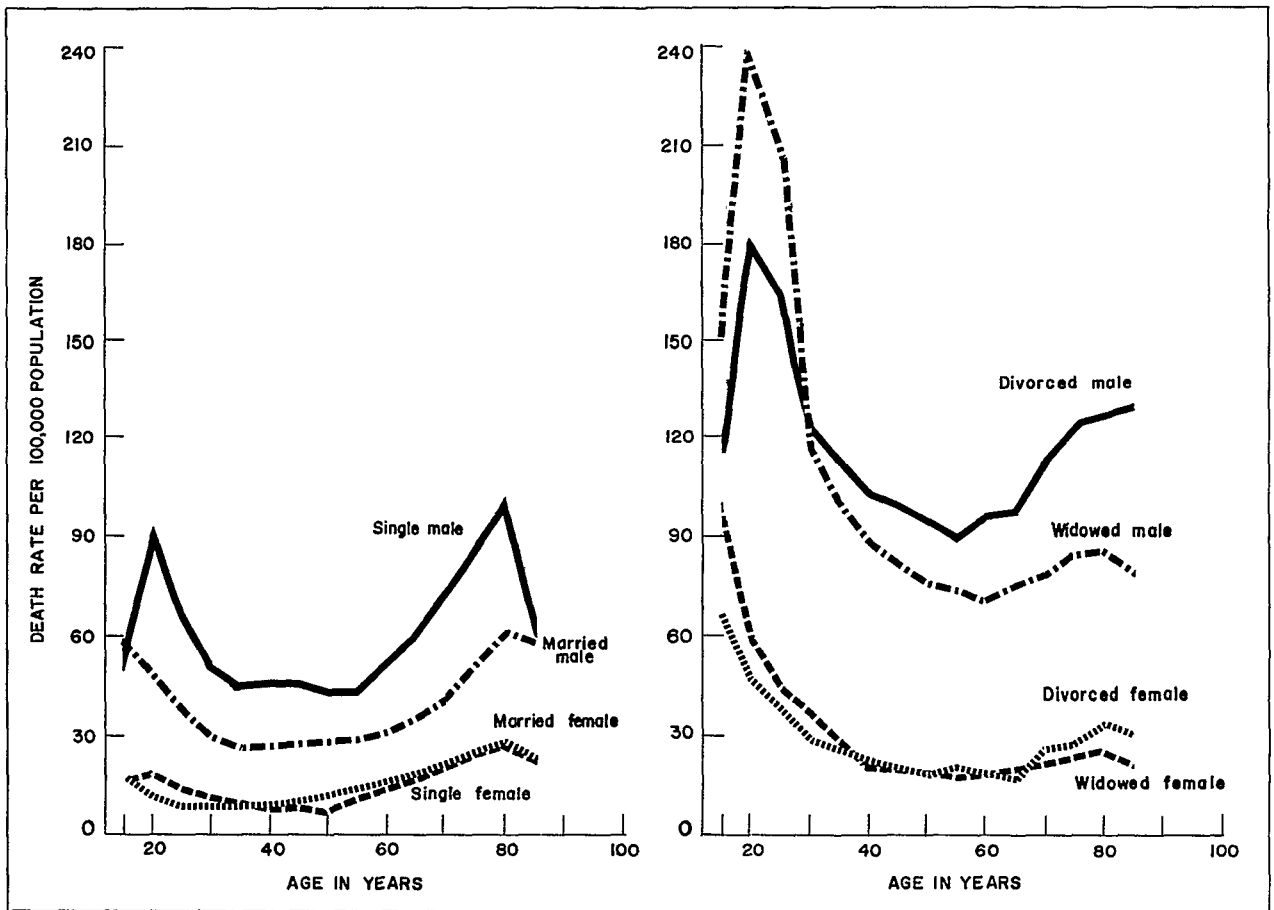


Figure 11. Motor vehicle accident death rates, by marital status, sex, and age: 1959-61 (3-year average).

nominators of these rates were found to be somewhat defective, particularly for the all other population. There is no evidence, however, that revision of these rates to correct for estimated inaccuracies would result in reversals in the ranking of the death rates by marital status.¹

¹National Center for Health Statistics: Mortality from selected causes by marital status, United States, 1959-61. *Vital and Health Statistics*. PHS Pub. No. 1000-Series 20-No. 8. Public Health Service. Washington. U.S. Government Printing Office, Nov. 1970.

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Table 1. Age-adjusted motor vehicle accident death rates, by color and sex:
United States, 1950-67

Year	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Rate per 100,000 population								
1967-----	27.8	41.9	14.5	27.4	41.1	14.4	31.1	49.4	14.6
1966-----	28.3	42.7	14.7	28.0	41.9	14.7	31.6	50.1	15.0
1965-----	26.6	40.1	13.7	26.2	39.4	13.7	29.2	46.4	13.7
1964-----	25.8	38.6	13.4	25.6	38.1	13.6	27.5	44.2	12.5
1963 ¹ -----	24.3	36.9	12.3	24.4	36.7	12.6	26.5	42.7	11.8
1962 ¹ -----	23.1	35.1	11.8	23.2	34.9	12.0	25.2	40.3	11.4
1961-----	22.1	33.8	10.9	21.9	33.4	10.8	23.9	38.0	11.0
1960-----	22.5	34.5	11.0	22.3	34.0	11.1	24.4	39.5	10.6
1959-----	22.8	35.1	11.0	22.5	34.5	11.0	25.0	40.5	10.8
1958-----	22.5	34.9	10.7	22.3	34.3	10.8	24.7	40.4	10.2
1957-----	24.1	37.4	11.4	23.8	36.8	11.2	27.3	43.5	12.5
1956-----	25.2	39.4	11.6	24.7	38.5	11.5	29.5	47.9	12.5
1955-----	24.6	38.4	11.6	24.3	37.8	11.4	28.1	45.1	12.6
1954-----	23.0	36.0	10.7	22.6	35.4	10.6	26.5	42.6	11.8
1953-----	24.8	38.9	11.6	24.4	38.0	11.5	29.3	47.8	12.3
1952-----	25.0	39.2	11.7	24.6	38.4	11.6	28.9	46.9	12.4
1951-----	24.6	38.5	11.4	24.2	37.8	11.2	28.3	45.2	12.5
1950-----	23.3	36.4	10.7	23.1	35.9	10.6	25.7	41.2	11.1

¹Figures by color exclude data for New Jersey.

Table 2. Motor vehicle accident death rates by age, color, sex, and year of death: United States, 1950-67

Color, sex, and year	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>Total, both sexes</u>	Rate per 100,000 population											
1967-----	26.7	9.1	11.2	9.4	48.5	31.6	24.2	25.8	28.9	36.7	45.4	40.1
1966-----	27.1	9.7	11.3	9.6	48.8	32.6	25.0	26.5	29.8	36.5	45.7	43.5
1965-----	25.4	8.5	10.5	8.9	44.2	29.8	24.6	25.4	29.0	35.5	45.5	40.3
1964-----	24.5	9.3	10.3	8.7	42.0	29.5	23.6	24.6	28.2	35.9	45.0	38.7
1963-----	23.1	7.8	10.0	8.0	40.1	27.0	21.9	23.6	27.0	33.4	44.5	39.8
1962-----	22.0	8.1	9.4	8.1	38.4	25.1	20.9	21.8	26.0	32.8	41.8	38.6
1961-----	20.8	7.2	9.7	7.6	36.5	24.4	19.5	21.0	24.4	31.0	40.9	36.3
1960-----	21.3	8.1	10.0	7.9	38.0	24.3	19.3	21.4	25.1	31.4	41.8	37.9
1959-----	21.5	7.8	9.5	7.9	38.2	24.9	19.5	22.0	24.8	32.3	42.2	36.7
1958-----	21.3	7.2	9.5	8.1	37.0	24.4	20.2	21.2	24.6	33.5	43.0	37.2
1957-----	22.7	8.4	9.4	8.0	39.8	26.7	21.2	22.8	27.4	34.6	46.4	38.1
1956-----	23.7	8.7	9.5	8.4	43.1	27.3	22.0	23.6	27.4	36.5	46.5	42.5
1955-----	23.4	8.7	10.5	8.0	41.1	27.0	21.9	22.8	28.0	35.3	47.1	41.1
1954-----	22.1	8.1	11.0	8.0	36.4	25.1	20.0	22.1	26.2	34.1	48.6	43.3
1953-----	24.0	9.4	12.0	8.5	39.3	26.9	21.8	23.7	28.4	38.0	51.6	49.9
1952-----	24.3	9.0	11.9	8.6	38.8	26.9	22.4	24.2	29.7	38.7	50.3	44.2
1951-----	24.1	8.7	11.4	9.2	36.1	26.6	22.6	24.2	29.4	39.5	52.2	47.6
1950-----	23.1	8.4	11.5	8.8	34.4	24.6	20.3	22.2	29.0	39.1	52.7	45.1
<u>Total, male</u>												
1967-----	39.4	8.8	12.9	12.0	76.3	50.8	36.7	37.9	41.4	52.0	69.2	70.2
1966-----	39.9	10.2	12.6	12.5	76.5	52.1	38.0	38.8	42.4	51.3	72.3	78.4
1965-----	37.4	9.2	11.9	11.6	69.6	48.1	37.2	37.1	41.2	50.7	71.0	70.5
1964-----	36.0	9.1	11.6	11.4	65.7	47.3	35.5	36.0	39.3	51.8	69.1	61.1
1963-----	34.2	7.5	11.5	10.6	63.2	43.8	33.8	34.7	38.7	47.9	69.8	71.9
1962-----	32.4	8.4	10.4	10.7	61.2	40.9	31.5	32.0	37.0	47.1	64.6	68.7
1961-----	31.1	7.1	11.1	10.0	59.0	39.7	30.1	31.0	34.7	45.6	63.5	67.6
1960-----	31.8	8.6	11.5	10.4	61.2	40.1	29.9	31.6	35.6	45.8	66.0	62.7
1959-----	32.3	7.4	10.7	10.6	62.5	40.5	30.5	32.8	35.9	46.7	65.2	64.8
1958-----	32.2	7.9	10.9	10.8	60.8	40.5	31.7	31.3	35.5	48.3	66.3	68.0
1957-----	34.4	8.9	10.7	10.5	65.9	44.3	32.9	33.8	39.6	50.8	73.9	70.0
1956-----	36.1	9.6	10.4	11.2	71.5	45.3	34.4	35.6	40.2	53.7	74.7	74.3
1955-----	35.5	9.3	11.6	10.6	68.2	44.7	34.7	34.0	40.6	52.4	73.0	74.5
1954-----	33.6	9.2	12.5	10.4	61.6	42.2	31.3	32.9	38.2	50.3	77.8	71.1
1953-----	36.6	10.7	14.1	11.1	65.4	45.2	34.5	35.4	41.9	56.6	82.8	83.0
1952-----	37.2	9.4	13.9	11.3	64.4	45.3	35.4	36.0	43.8	59.8	80.4	72.9
1951-----	37.0	9.3	13.8	12.1	59.8	44.4	36.0	36.4	43.0	59.5	83.5	85.2
1950-----	35.4	9.1	13.0	11.9	56.7	40.8	32.5	33.6	43.1	59.1	85.0	78.1
<u>Total, female</u>												
1967-----	14.6	9.3	9.4	6.8	21.3	13.1	12.4	14.4	17.6	24.4	28.5	21.7
1966-----	14.7	9.1	9.9	6.7	21.4	13.7	12.6	14.8	18.4	24.5	26.6	21.9
1965-----	13.8	7.6	8.9	6.2	19.0	12.2	12.6	14.3	17.7	23.2	26.9	21.5
1964-----	13.5	9.4	8.8	5.9	18.4	12.2	12.3	13.7	17.9	22.8	27.1	24.8
1963-----	12.4	8.2	8.5	5.4	17.2	10.8	10.7	13.1	16.2	21.3	25.4	19.8
1962-----	11.8	7.8	8.5	5.4	16.0	9.9	10.9	12.0	15.9	20.8	24.4	19.6
1961-----	10.9	7.4	8.1	5.0	14.4	9.6	9.5	11.4	14.8	18.6	23.6	16.5
1960-----	11.0	7.5	8.4	5.4	15.1	9.2	9.1	11.6	15.2	19.0	23.0	22.0
1959-----	11.0	8.3	8.3	5.1	14.4	9.9	9.1	11.6	14.4	19.7	24.3	18.4
1958-----	10.8	6.5	8.2	5.4	13.9	8.9	9.2	11.3	14.3	20.5	24.6	16.7
1957-----	11.3	7.9	8.1	5.4	14.9	9.8	9.9	12.1	15.7	20.1	24.5	16.4
1956-----	11.6	7.7	8.6	5.5	15.9	10.0	10.0	11.8	15.3	21.0	23.9	20.4
1955-----	11.6	8.2	9.4	5.2	15.5	10.2	9.6	11.8	15.9	19.8	26.2	17.4
1954-----	10.8	7.0	9.4	5.5	13.1	8.8	9.2	11.5	14.7	19.4	24.8	23.5
1953-----	11.7	8.1	9.9	5.8	15.3	9.7	9.7	12.2	15.1	21.0	26.0	26.1
1952-----	11.7	8.7	9.8	5.9	15.2	9.6	9.9	12.6	15.8	19.3	25.5	23.6
1951-----	11.5	8.1	8.9	6.2	13.6	9.8	9.6	12.1	15.9	21.0	26.0	20.8
1950-----	10.9	7.6	10.0	5.7	12.6	9.3	8.5	10.9	14.9	20.6	25.2	22.1

Table 2. Motor vehicle accident death rates by age, color, sex, and year of death: United States, 1950-67—Con.

Color, sex, and year	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>White both sexes</u>	Rate per 100,000 population											
1967-----	26.6	9.0	10.7	9.0	50.0	30.4	23.2	24.8	28.0	36.0	46.1	42.2
1966-----	27.0	9.6	10.9	9.5	50.2	31.3	23.7	25.3	29.3	35.9	46.3	44.6
1965-----	25.3	8.9	9.9	8.8	45.5	28.7	23.5	24.5	28.2	35.1	46.8	41.5
1964-----	24.5	9.7	10.1	8.5	43.6	28.7	22.6	23.7	27.6	35.4	46.0	40.0
1963 ¹ -----	23.4	8.5	9.9	8.0	41.7	26.5	21.4	23.3	26.7	33.4	45.8	40.6
1962 ¹ -----	22.2	8.2	9.4	8.0	39.9	24.9	20.3	21.4	25.7	32.8	43.3	40.7
1961-----	20.8	7.6	9.6	7.4	37.6	23.6	18.7	20.5	23.8	30.9	41.3	36.9
1960-----	21.2	8.1	9.8	7.9	39.0	23.6	18.5	20.4	24.5	31.5	42.5	37.5
1959-----	21.4	8.2	9.4	7.7	39.3	24.1	18.5	20.9	24.3	32.5	43.4	37.2
1958-----	21.2	7.6	9.3	8.2	38.0	23.4	19.2	20.3	24.1	33.5	44.0	38.9
1957-----	22.5	8.5	9.1	7.9	41.1	25.5	20.2	21.7	26.5	34.7	46.5	38.4
1956-----	23.3	8.2	9.2	8.3	44.2	25.9	20.5	22.4	26.4	36.6	47.1	43.8
1955-----	23.1	8.7	10.2	8.0	42.1	25.9	20.8	21.7	27.3	35.3	47.9	41.3
1954-----	21.8	7.7	10.8	8.0	37.4	24.0	19.0	20.8	25.4	34.4	49.2	42.8
1953-----	23.6	9.2	11.8	8.4	40.2	25.6	20.5	22.5	27.8	38.2	51.8	50.4
1952-----	24.0	9.2	11.7	8.7	39.5	25.7	21.4	22.8	29.0	39.1	50.8	43.3
1951-----	23.9	8.8	11.4	9.1	36.7	25.6	21.4	23.1	28.7	39.6	52.7	48.0
1950-----	22.9	8.5	11.7	8.9	35.3	23.8	19.4	21.2	28.5	39.3	53.2	45.7
<u>White, male</u>												
1967-----	39.0	9.0	12.1	11.5	78.4	48.5	34.7	36.1	39.6	50.1	70.3	74.5
1966-----	39.5	9.8	12.1	12.2	78.7	49.9	35.7	36.8	40.9	49.7	72.8	81.3
1965-----	37.1	9.9	11.1	11.5	71.6	45.8	35.2	35.4	39.5	49.6	72.9	72.8
1964-----	35.7	9.4	11.1	11.1	67.9	45.8	33.4	34.1	38.0	50.5	70.6	62.6
1963 ¹ -----	34.3	8.0	11.2	10.4	65.4	42.7	32.4	34.0	37.9	47.3	72.0	72.5
1962 ¹ -----	32.5	8.6	10.2	10.6	63.3	39.9	30.3	30.9	36.0	46.4	66.9	73.2
1961-----	30.8	7.2	10.9	9.8	60.6	38.3	28.6	29.8	33.4	44.9	64.4	67.8
1960-----	31.5	8.8	11.3	10.3	62.7	38.6	28.4	29.7	34.4	45.5	66.8	61.9
1959-----	31.9	7.6	10.5	10.3	64.2	39.0	28.7	30.7	34.6	46.9	67.0	64.7
1958-----	31.8	8.3	10.7	10.7	62.3	38.7	29.9	29.7	34.2	47.8	68.1	71.2
1957-----	33.9	9.0	10.3	10.4	68.0	42.2	31.1	31.9	38.0	50.8	73.9	70.1
1956-----	35.3	8.9	9.9	11.2	73.1	42.8	31.8	33.5	38.6	53.4	75.7	75.2
1955-----	35.0	9.2	11.3	10.6	69.6	42.6	32.8	32.0	39.3	52.3	74.6	74.8
1954-----	33.1	8.6	12.4	10.4	63.1	40.3	29.6	30.6	36.7	50.4	79.1	69.1
1953-----	35.8	10.7	13.6	10.9	66.6	42.8	32.2	33.1	40.7	56.3	83.1	83.2
1952-----	36.5	9.5	13.6	11.2	65.6	43.2	33.4	33.6	42.4	60.3	81.2	70.4
1951-----	36.5	9.7	13.8	12.0	61.0	42.4	34.0	34.7	41.8	59.4	84.3	85.7
1950-----	35.1	9.1	13.2	12.0	58.3	39.1	30.9	31.6	41.9	59.1	86.4	79.3
<u>White, female</u>												
1967-----	14.7	9.1	9.2	6.5	22.1	12.8	12.1	14.0	17.5	24.8	29.1	22.8
1966-----	14.8	9.3	9.7	6.6	22.0	13.2	12.2	14.3	18.7	24.8	27.4	22.2
1965-----	13.9	7.8	8.8	6.0	19.6	11.8	12.3	14.1	17.9	23.3	28.0	22.4
1964-----	13.8	10.0	9.0	5.8	19.3	11.9	12.1	13.7	18.0	23.1	27.8	26.1
1963 ¹ -----	12.7	8.9	8.7	5.4	18.1	10.6	10.9	13.0	16.4	21.9	26.3	20.8
1962 ¹ -----	12.1	7.9	8.6	5.3	16.7	10.1	10.7	12.1	16.2	21.3	25.5	20.3
1961-----	11.0	7.9	8.1	4.9	14.7	9.3	9.2	11.4	14.8	18.9	23.8	17.5
1960-----	11.2	7.5	8.3	5.3	15.6	9.0	8.9	11.4	15.3	19.3	23.8	22.2
1959-----	11.1	8.8	8.2	5.0	14.8	9.6	8.8	11.4	14.6	20.0	25.1	19.4
1958-----	10.9	6.8	7.9	5.6	14.3	8.6	8.9	11.2	14.5	20.9	25.2	17.6
1957-----	11.3	8.1	7.9	5.3	15.1	9.2	9.6	11.8	15.5	20.4	24.9	16.8
1956-----	11.6	7.4	8.5	5.4	16.4	9.6	9.6	11.5	14.8	21.6	24.5	21.9
1955-----	11.5	8.2	9.2	5.2	15.8	9.8	9.1	11.5	15.8	20.0	26.7	17.6
1954-----	10.8	6.7	9.1	5.5	13.3	8.4	8.7	11.2	14.5	19.9	25.2	23.9
1953-----	11.7	7.6	9.9	5.7	15.6	9.2	9.1	12.0	15.3	21.7	26.4	26.7
1952-----	11.7	8.8	9.8	6.0	15.3	9.0	9.8	12.2	15.9	19.7	25.8	23.9
1951-----	11.5	7.9	8.9	6.2	13.5	9.5	9.1	11.7	15.8	21.3	26.5	21.1
1950-----	10.9	7.8	10.1	5.6	12.6	9.0	8.1	10.8	15.0	20.9	25.4	22.3

¹ Figures exclude data for New Jersey.

Table 2. Motor vehicle accident death rates by age, color, sex, and year of death: United States, 1950-67—Con.

Color, sex, and year	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Rate per 100,000 population												
<u>All other, both sexes</u>												
1967-----	27.7	9.2	13.7	11.7	38.4	40.4	32.4	34.9	37.7	44.8	36.9	21.6
1966-----	28.0	10.3	13.1	10.6	39.1	41.6	34.9	37.3	35.7	43.5	38.2	33.0
1965-----	25.8	6.3	13.1	9.8	35.0	38.5	33.2	33.4	36.3	40.6	29.3	28.4
1964-----	24.3	7.1	11.4	9.9	30.4	35.2	32.5	32.7	34.3	41.5	32.9	25.6
1963 ¹ -----	23.4	5.5	11.6	9.1	31.8	34.4	29.2	31.0	33.3	36.1	31.8	33.3
1962 ¹ -----	22.4	8.1	10.8	9.0	30.3	30.3	29.1	29.2	32.3	37.2	28.8	*13.5
1961-----	21.2	5.4	10.2	8.6	29.0	30.0	26.3	26.3	31.0	32.8	35.2	29.2
1960-----	21.9	7.7	11.2	8.3	30.3	29.5	26.2	30.5	30.7	30.9	32.4	41.9
1959-----	22.5	5.7	10.3	9.1	29.8	31.2	28.4	32.6	30.6	29.7	26.6	30.9
1958-----	22.2	5.4	10.8	7.6	29.6	31.7	28.7	29.6	29.9	33.7	28.8	*16.7
1957-----	24.7	7.7	11.2	8.5	30.8	36.5	29.7	33.1	37.1	32.9	45.0	34.4
1956-----	26.8	11.5	11.5	8.9	34.9	38.2	34.8	34.7	39.3	34.5	37.3	*27.9
1955-----	25.7	9.1	12.3	7.9	34.2	36.6	31.6	33.5	36.5	35.6	35.5	37.9
1954-----	24.5	11.0	12.2	7.9	29.8	33.9	28.9	34.3	35.8	31.2	39.8	49.1
1953-----	27.2	10.9	13.6	9.5	32.8	38.3	33.8	35.9	34.9	35.4	49.1	44.2
1952-----	26.8	8.1	12.9	8.1	33.5	37.3	31.2	37.7	38.7	33.7	44.2	55.1
1951-----	26.4	7.9	11.3	9.4	31.0	35.5	32.8	34.2	38.0	38.5	45.2	42.6
1950-----	24.2	7.9	10.6	8.6	27.4	32.1	28.5	31.6	35.7	37.2	44.3	*38.0
<u>All other, male</u>												
1967-----	42.6	7.8	17.0	14.7	61.6	68.7	53.9	54.4	59.3	74.6	57.3	*36.0
1966-----	43.0	12.3	15.3	13.9	61.3	69.5	57.6	58.3	57.5	70.3	65.1	52.2
1965-----	39.7	*5.9	16.4	12.6	55.2	65.7	54.0	52.5	58.2	62.8	50.3	51.2
1964-----	37.9	7.4	14.7	13.4	49.2	59.5	53.8	53.3	52.6	67.5	51.6	*45.9
1963 ¹ -----	36.6	*5.6	14.6	12.2	52.9	57.9	49.6	48.1	51.3	58.5	50.0	63.6
1962 ¹ -----	34.6	8.6	12.4	11.5	49.6	53.7	46.6	45.7	51.0	60.2	45.0	*25.8
1961-----	32.8	6.0	12.3	11.2	46.5	50.9	42.8	42.3	48.1	53.2	52.1	64.5
1960-----	34.4	7.5	13.1	10.7	50.7	51.7	43.1	49.1	47.6	49.1	56.0	70.2
1959-----	35.4	*6.0	12.0	12.5	49.5	53.2	47.2	52.9	49.5	44.4	42.4	*65.5
1958-----	35.4	*5.9	11.9	11.1	50.1	55.6	47.4	47.3	48.8	54.0	43.2	*33.3
1957-----	38.4	8.7	13.3	11.2	50.3	62.1	48.4	51.9	57.0	51.2	73.3	*69.2
1956-----	42.6	13.6	13.9	11.2	59.7	67.3	57.3	55.3	58.4	56.9	61.5	*64.0
1955-----	40.1	10.0	13.7	10.3	57.4	63.1	51.3	53.1	55.8	54.4	52.8	*70.8
1954-----	38.3	13.3	13.2	10.4	50.3	59.1	45.9	55.3	54.8	50.0	60.5	95.5
1953-----	43.4	10.7	17.4	12.7	55.6	66.7	54.5	57.8	56.1	59.9	79.8	*81.0
1952-----	42.7	*8.6	15.8	11.4	55.5	63.6	53.1	58.9	61.4	54.0	69.1	105.0
1951-----	41.7	*6.4	13.5	13.1	50.5	62.1	53.7	52.9	57.6	60.9	73.6	*78.9
1950-----	38.2	*8.9	11.7	10.8	44.3	55.4	46.9	52.0	57.0	58.8	66.4	*64.3
<u>All other, female</u>												
1967-----	13.8	10.6	10.4	8.7	16.1	15.7	14.1	17.7	17.9	19.5	20.7	*10.6
1966-----	14.0	8.3	11.0	7.3	17.8	17.1	15.5	18.6	15.4	20.7	16.3	*18.3
1965-----	12.8	6.6	9.8	7.1	15.5	14.8	15.2	16.1	15.7	21.5	11.9	*11.1
1964-----	11.6	6.7	8.0	6.5	12.4	14.1	13.9	13.9	17.0	19.2	16.7	*10.2
1963 ¹ -----	11.0	*5.3	8.6	6.0	11.6	14.0	11.3	15.3	16.1	16.7	16.1	*11.4
1962 ¹ -----	10.8	7.5	9.1	6.5	12.0	10.1	13.6	13.9	14.2	17.0	14.3	*4.8
1961-----	10.3	*4.8	8.1	5.9	12.4	11.9	11.6	11.4	14.6	14.4	20.1	*2.4
1960-----	10.1	7.8	9.4	5.9	11.2	10.3	11.0	12.8	14.4	14.4	*11.3	*19.9
1959-----	10.2	*5.3	8.6	5.7	11.5	12.2	11.3	13.5	12.3	16.2	12.4	*5.1
1958-----	9.7	*4.8	9.6	4.1	10.7	11.1	11.6	12.8	11.7	15.1	15.7	*5.3
1957-----	11.8	*6.6	9.1	5.9	13.2	14.4	12.5	15.1	17.7	16.1	18.6	*10.8
1956-----	11.9	9.5	9.2	6.6	12.5	12.9	13.9	14.8	20.6	13.8	14.5	*2.8
1955-----	12.1	8.4	10.9	5.5	13.5	13.6	13.3	14.4	17.4	18.3	18.9	*14.7
1954-----	11.4	8.8	11.2	5.4	11.9	12.0	13.2	13.9	16.8	13.9	19.8	*18.8
1953-----	11.9	11.1	9.8	6.2	13.3	13.6	14.5	14.3	13.3	12.5	19.8	*19.4
1952-----	11.8	*7.6	10.0	4.8	14.5	14.3	10.9	16.8	15.3	14.6	20.7	*20.7
1951-----	12.0	9.5	9.1	5.6	13.8	12.0	13.5	15.6	17.7	17.3	18.0	*17.9
1950-----	10.8	*6.9	9.4	6.4	12.1	11.4	11.5	11.1	13.9	15.4	22.5	*19.1

¹Figures exclude data for New Jersey.

Table 3. Age-adjusted motor vehicle accident death rates, by color and sex: United States, each geographic division and State, 1949-51 and 1959-61 (3-year averages)

Area and period	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rate per 100,000 population									
<u>United States</u>									
1949-51-----	23.1	36.0	10.6	22.9	35.5	10.5	25.7	41.3	11.0
1959-61-----	22.5	34.6	11.0	22.3	34.0	11.0	24.4	39.3	10.8
<u>New England</u>									
1949-51-----	12.8	20.2	5.8	12.6	20.0	5.7	*20.6	*31.2	*9.8
1959-61-----	13.6	21.4	6.2	13.5	21.3	6.1	16.8	26.1	7.8
Maine									
1949-51-----	17.8	27.3	*8.5	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	18.4	29.0	7.7	18.3	28.8	7.7	50.0	87.7	0.0
New Hampshire									
1949-51-----	15.5	*24.3	*6.9	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	18.7	28.6	8.8	18.7	28.6	8.9	19.3	33.9	0.0
Vermont									
1949-51-----	*21.4	*35.7	*7.8	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	23.9	38.5	9.9	24.0	38.6	9.9	0.0	0.0	0.0
Massachusetts									
1949-51-----	11.2	18.0	5.1	11.1	17.8	5.0	*16.6	*25.3	*7.7
1959-61-----	12.4	19.6	5.8	12.4	19.7	5.7	13.4	19.9	7.2
Rhode Island									
1949-51-----	10.3	*16.7	*4.2	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	9.2	14.2	4.2	9.0	13.9	4.0	18.7	26.1	11.2
Connecticut									
1949-51-----	12.8	19.9	*6.1	12.6	19.7	*6.0	*19.3	*25.4	*13.4
1959-61-----	12.7	20.0	5.9	12.4	19.4	5.8	19.0	30.7	8.5
<u>Middle Atlantic</u>									
1949-51-----	14.8	23.5	6.7	14.7	23.3	6.6	16.2	26.2	*7.1
1959-61-----	14.5	22.8	6.9	14.5	22.8	6.9	14.5	23.6	6.6
New York									
1949-51-----	14.0	21.8	6.7	13.9	21.7	6.7	15.1	24.3	*7.3
1959-61-----	13.9	21.8	6.7	13.9	21.8	6.7	14.0	22.3	6.9
New Jersey									
1949-51-----	13.5	21.7	5.7	12.7	20.5	5.4	*23.7	*38.1	*9.7
1959-61-----	13.4	20.7	6.5	13.0	19.9	6.5	17.0	29.7	5.6
Pennsylvania									
1949-51-----	16.5	26.6	7.0	16.7	26.8	7.1	14.3	*24.1	*5.2
1959-61-----	16.0	25.5	7.3	16.2	25.8	7.4	14.0	22.1	6.7
<u>East North Central</u>									
1949-51-----	24.5	37.5	11.7	24.4	37.5	11.6	25.5	38.5	12.8
1959-61-----	21.5	32.7	10.9	21.8	33.1	11.0	17.7	27.4	8.8
Ohio									
1949-51-----	23.4	36.8	10.7	23.3	36.6	10.6	24.7	39.1	*10.6
1959-61-----	20.6	31.1	10.7	20.7	31.3	10.8	19.1	29.1	9.7
Indiana									
1949-51-----	29.0	44.4	14.0	28.9	44.5	13.9	*29.9	*43.4	*16.8
1959-61-----	25.9	39.3	13.2	26.1	39.5	13.2	23.8	36.7	11.8
Illinois									
1949-51-----	22.0	33.6	10.9	22.0	33.6	10.8	22.7	33.8	*12.2
1959-61-----	18.1	27.8	9.0	18.5	28.2	9.2	15.1	23.9	7.2

¹Rate not computed where the 1950 population for all other groups formed less than 10 percent of total population and numbered less than 50,000.

Table 3. Age-adjusted motor vehicle accident death rates, by color and sex: United States, each geographic division and State, 1949-51 and 1959-61 (3-year averages)—Con.

Area and period	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rate per 100,000 population									
<u>East North Central—Con.</u>									
Michigan									
1949-51-----	27.2	40.8	13.7	27.3	40.9	13.7	26.1	38.6	*13.5
1959-61-----	22.8	34.1	12.0	23.3	34.8	12.3	16.8	25.6	8.5
Wisconsin									
1949-51-----	22.8	35.5	10.3	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	24.5	38.3	11.2	24.5	38.4	11.2	25.9	39.1	12.8
<u>West North Central</u>									
1949-51-----	23.6	36.0	11.3	23.3	35.6	11.2	30.7	47.8	*14.4
1959-61-----	25.4	38.8	12.6	25.2	38.4	12.4	31.8	48.6	16.1
Minnesota									
1949-51-----	20.3	31.5	9.3	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	23.5	36.0	11.6	23.2	35.6	11.4	50.3	71.8	27.7
Iowa									
1949-51-----	23.3	35.9	10.9	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	25.9	38.9	13.6	26.0	39.0	13.6	22.5	28.9	16.6
Missouri									
1949-51-----	23.3	36.5	11.0	23.0	35.8	11.0	*26.9	*44.6	*10.9
1959-61-----	24.3	37.6	11.7	24.6	37.7	12.0	21.9	36.7	8.7
North Dakota									
1949-51-----	23.5	*36.5	*9.2	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	28.8	42.4	14.6	27.5	41.4	13.2	100.1	109.0	89.0
South Dakota									
1949-51-----	27.3	41.0	*12.6	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	37.2	58.1	16.0	32.0	50.2	13.5	166.3	257.4	75.7
Nebraska									
1949-51-----	23.3	34.9	11.7	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	24.6	37.4	12.2	24.4	37.2	11.9	34.4	43.7	24.5
Kansas									
1949-51-----	28.4	41.0	16.0	28.4	41.0	15.9	*28.9	*41.0	*16.9
1959-61-----	26.2	39.1	13.5	26.4	39.5	13.4	23.1	30.1	15.8
<u>South Atlantic</u>									
1949-51-----	25.7	41.4	10.6	25.1	40.0	10.5	28.2	47.1	10.7
1959-61-----	24.6	38.7	11.1	23.8	36.9	11.0	27.8	46.2	11.1
Delaware									
1949-51-----	*25.4	*43.2	*8.5	*23.1	*38.8	*8.2	*40.4	*70.2	*10.6
1959-61-----	18.8	31.6	6.6	17.5	29.9	5.8	27.8	42.9	12.5
Maryland									
1949-51-----	19.3	30.6	8.5	18.0	28.6	8.0	26.4	*41.6	*11.0
1959-61-----	17.4	26.9	8.3	16.3	25.1	7.8	23.6	37.2	10.4
District of Columbia									
1949-51-----	16.5	*24.6	*9.7	13.4	*20.0	*7.6	*23.6	*35.3	*13.8
1959-61-----	12.4	20.3	5.4	11.5	18.1	5.3	12.7	22.0	4.7
Virginia									
1949-51-----	25.9	41.5	10.0	24.3	38.4	9.8	32.1	53.2	*11.0
1959-61-----	21.2	33.6	8.8	20.1	31.3	8.6	26.2	43.5	9.5
West Virginia									
1949-51-----	22.1	35.7	8.8	22.6	36.4	9.0	*14.9	*24.0	*5.7
1959-61-----	22.1	35.7	9.3	22.1	35.6	9.4	21.1	37.1	7.3

Table 3. Age-adjusted motor vehicle accident death rates, by color and sex: United States, each geographic division and State, 1949-51 and 1959-61 (3-year averages)—Con.

Area and period	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rate per 100,000 population									
<u>South Atlantic—Con.</u>									
North Carolina									
1949-51-----	27.8	45.9	10.2	27.5	44.6	10.6	29.1	50.8	*8.8
1959-61-----	29.9	48.5	12.1	28.9	45.6	12.3	34.3	59.3	11.4
South Carolina									
1949-51-----	30.9	49.7	13.3	32.9	51.5	15.0	28.6	48.6	*10.9
1959-61-----	30.5	48.2	13.7	30.3	46.2	14.4	31.8	54.4	12.3
Georgia									
1949-51-----	27.1	44.6	10.6	27.4	44.7	10.7	26.6	45.4	*10.4
1959-61-----	27.6	43.5	12.6	28.2	43.8	13.2	26.3	43.5	11.6
Florida									
1949-51-----	28.2	43.9	13.0	27.6	42.4	13.2	30.7	*50.1	*12.6
1959-61-----	25.2	37.9	12.8	24.1	35.9	12.6	30.9	48.7	13.9
<u>East South Central</u>									
1949-51-----	25.8	41.8	10.4	26.4	42.5	10.7	23.9	39.8	9.7
1959-61-----	27.7	43.9	12.4	28.4	44.2	13.0	25.8	44.0	10.2
Kentucky									
1949-51-----	26.2	42.5	10.0	26.1	42.4	10.0	*26.4	*43.1	*10.3
1959-61-----	26.5	42.4	10.7	26.6	42.4	10.9	25.2	43.5	8.0
Tennessee									
1949-51-----	24.1	38.1	10.9	24.5	38.8	10.7	22.3	*34.2	*11.6
1959-61-----	24.7	38.3	12.0	25.2	38.8	12.3	22.6	36.4	10.6
Alabama									
1949-51-----	28.1	46.9	10.6	29.7	48.9	11.3	24.8	42.5	*9.3
1959-61-----	30.7	49.2	13.7	31.9	49.7	15.0	28.3	49.1	10.8
Mississippi									
1949-51-----	24.4	39.7	9.9	25.5	40.0	11.1	23.3	39.8	*8.6
1959-61-----	30.1	48.3	13.3	33.5	51.6	15.7	25.6	44.5	9.9
<u>West South Central</u>									
1949-51-----	27.7	42.9	12.7	28.4	43.8	13.1	24.4	39.2	10.9
1959-61-----	27.7	42.3	13.8	27.8	42.0	13.9	28.0	44.7	13.1
Arkansas									
1949-51-----	22.4	36.0	9.3	22.8	36.3	9.5	21.1	34.6	*8.8
1959-61-----	28.6	45.2	13.0	29.2	45.4	13.6	27.0	46.0	10.7
Louisiana									
1949-51-----	22.1	35.5	9.5	23.2	36.7	10.2	20.2	33.8	*8.2
1959-61-----	26.4	41.5	12.4	26.6	41.1	12.8	26.7	44.1	11.7
Oklahoma									
1949-51-----	24.6	36.9	12.4	24.5	36.7	12.5	*25.6	*39.7	*12.3
1959-61-----	30.8	45.1	16.9	29.9	43.7	16.3	41.1	61.9	22.4
Texas									
1949-51-----	31.8	48.9	14.8	32.2	49.5	14.9	29.0	45.2	*13.9
1959-61-----	27.3	41.5	13.6	27.4	41.5	13.7	26.9	42.0	13.3
<u>Mountain</u>									
1949-51-----	34.7	51.5	17.1	33.5	49.9	16.4	62.9	89.7	*31.8
1959-61-----	35.5	52.8	18.3	33.8	50.1	17.4	72.9	108.6	35.2
Montana									
1949-51-----	30.4	45.3	*14.1	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	40.4	61.0	19.3	38.1	58.0	17.7	117.3	159.0	71.5

Table 3. Age-adjusted motor vehicle accident death rates, by color and sex: United States, each geographic division and State, 1949-51 and 1959-61 (3-year averages)—Con.

Area and period	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rate per 100,000 population									
<u>Mountain—Con.</u>									
Idaho									
1949-51-----	36.1	52.5	*18.7	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	36.3	51.1	21.3	35.9	50.5	21.1	64.2	83.5	43.9
Wyoming									
1949-51-----	44.2	61.8	*23.2	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	44.9	68.7	20.4	44.2	68.3	19.4	78.6	94.7	61.8
Colorado									
1949-51-----	27.2	40.7	13.7	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	27.3	40.8	14.1	27.2	40.8	14.0	28.6	41.4	15.8
New Mexico									
1949-51-----	42.6	65.7	*18.5	41.1	63.7	*17.7	*64.8	*98.0	*29.2
1959-61-----	43.4	67.6	18.8	39.9	61.8	17.6	91.6	146.2	35.9
Arizona									
1949-51-----	40.6	62.5	18.4	38.3	59.8	*16.8	*60.1	*86.5	*30.5
1959-61-----	36.7	54.9	18.4	33.1	49.4	16.8	72.9	111.0	33.2
Utah									
1949-51-----	29.9	42.8	17.0	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	29.5	41.1	18.4	28.3	39.2	18.0	93.6	139.4	42.4
Nevada									
1949-51-----	52.0	*70.0	*30.5	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	49.6	66.7	30.9	47.7	64.4	29.6	74.3	97.8	45.8
Pacific									
1949-51-----	29.7	44.6	14.6	29.4	44.3	14.4	36.8	51.9	*18.2
1959-61-----	25.8	37.6	13.9	25.9	37.8	14.1	25.2	36.5	12.9
Washington									
1949-51-----	22.6	33.0	11.5	22.1	32.5	11.1	*43.2	*52.1	*29.8
1959-61-----	23.1	33.8	12.4	22.6	33.0	12.1	39.2	55.5	19.7
Oregon									
1949-51-----	29.5	45.2	13.6	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
1959-61-----	29.7	43.5	16.4	29.2	43.1	15.9	52.8	63.4	41.5
California									
1949-51-----	31.3	47.3	15.4	31.2	47.2	15.3	35.5	51.1	*16.7
1959-61-----	26.4	38.6	14.3	26.4	38.5	14.4	26.6	39.2	13.3
Alaska									
1959-61-----	18.0	22.9	10.6	17.7	22.1	10.9	18.8	25.0	10.8
Hawaii									
1959-61-----	17.0	24.8	7.3	18.6	28.7	6.0	16.0	23.1	7.9

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61 (3-year average)

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Total, both sexes	Rate per 100,000 population											
United States-----	21.2	7.8	9.7	7.8	37.7	24.4	19.4	21.5	24.8	31.6	42.0	37.1
New England-----	13.0	3.6	7.3	5.4	26.9	12.9	9.4	10.3	13.2	20.3	29.8	24.1
Maine-----	17.5	3.0	11.5	8.8	36.5	18.1	11.8	15.4	15.6	24.7	29.6	30.1
New Hampshire-----	17.1	9.9	8.2	7.4	41.3	22.1	13.1	10.1	12.8	20.9	28.4	27.9
Vermont-----	22.6	3.7	13.4	9.3	40.6	24.3	22.7	24.7	25.5	26.0	39.2	10.4
Massachusetts-----	12.2	4.2	7.2	4.8	23.5	10.9	8.3	9.7	13.6	22.1	29.7	22.5
Rhode Island-----	8.9	3.6	6.1	3.2	18.5	9.2	5.6	6.9	9.3	11.2	22.7	32.5
Connecticut-----	11.7	1.2	5.1	4.7	26.8	12.6	9.5	8.7	11.1	16.6	31.5	23.7
Middle Atlantic-----	14.0	3.1	6.0	5.8	25.3	14.3	10.8	12.8	16.5	24.3	33.8	31.7
New York-----	13.5	2.9	5.1	5.7	23.8	13.6	10.2	12.1	15.8	24.3	35.2	34.2
New Jersey-----	12.8	3.4	5.2	5.1	23.2	13.0	9.2	12.9	15.8	21.4	34.7	39.3
Pennsylvania-----	15.3	3.3	7.6	6.3	25.8	16.0	12.5	13.7	18.0	25.8	31.4	24.7
East North Central-----	20.2	6.8	8.5	7.6	36.8	22.3	17.4	19.7	25.4	32.5	44.2	37.3
Ohio-----	19.4	7.4	8.5	7.8	33.3	22.6	16.4	18.9	25.4	32.0	39.8	32.3
Indiana-----	24.4	6.4	10.0	9.0	43.9	26.8	22.5	25.9	30.6	35.9	48.4	32.8
Illinois-----	17.3	5.9	6.9	6.3	30.2	19.2	14.6	17.3	21.2	27.2	40.3	42.3
Michigan-----	21.2	7.7	9.6	8.0	37.3	22.9	19.6	20.2	27.4	38.0	53.2	41.6
Wisconsin-----	22.5	6.6	8.7	7.1	51.9	22.7	17.3	20.2	27.3	34.4	45.2	36.8
West North Central-----	24.1	9.8	10.2	8.1	45.0	26.4	21.9	25.3	27.8	34.9	43.4	35.8
Minnesota-----	22.1	7.4	9.6	7.3	41.5	21.1	21.2	23.6	28.0	34.0	50.0	25.5
Iowa-----	24.6	9.6	9.4	9.1	46.3	25.2	22.9	27.9	27.8	33.2	41.8	37.1
Missouri-----	23.3	9.8	10.3	7.2	41.9	27.1	19.9	25.5	26.0	32.2	42.1	35.2
North Dakota-----	26.2	6.1	8.4	9.9	46.3	34.1	29.3	25.9	33.5	37.0	45.9	30.0
South Dakota-----	33.5	13.6	9.6	10.1	66.1	53.1	26.2	33.1	39.4	47.4	52.4	41.2
Nebraska-----	23.3	8.1	11.3	7.3	47.3	23.8	19.3	22.9	27.2	36.5	38.5	22.3
Kansas-----	25.1	15.4	11.9	9.3	46.7	26.2	23.9	23.1	26.5	39.2	39.6	56.6
South Atlantic-----	23.1	7.2	11.0	9.7	39.5	28.2	23.7	23.4	27.0	29.1	38.0	35.8
Delaware-----	17.0	-	6.8	3.4	34.4	23.0	14.0	13.7	22.3	36.9	32.9	31.8
Maryland-----	16.3	5.9	6.9	7.8	26.0	17.7	15.8	15.6	23.7	26.1	36.7	32.0
District of Columbia-----	12.3	3.9	5.5	8.1	16.8	12.5	13.8	13.0	11.0	18.0	17.9	16.2
Virginia-----	19.8	4.7	7.7	7.4	36.4	24.4	19.9	19.6	24.4	23.0	35.8	26.0
West Virginia-----	20.3	1.7	8.0	7.0	42.4	23.4	20.8	16.7	25.5	26.3	31.9	37.1
North Carolina-----	27.9	10.3	13.7	11.7	50.2	34.8	29.4	27.1	31.9	32.9	35.2	34.5
South Carolina-----	28.1	9.5	14.7	13.6	40.6	42.0	32.4	29.5	31.8	32.6	42.0	31.3
Georgia-----	25.5	8.3	12.0	10.1	42.7	33.4	26.6	29.4	29.5	31.7	37.5	31.7
Florida-----	24.2	8.1	13.3	10.2	38.6	26.4	24.5	26.4	27.2	30.7	46.3	52.6
East South Central-----	25.8	11.2	12.0	9.1	43.8	33.0	25.5	30.7	28.5	34.2	40.1	34.7
Kentucky-----	24.5	7.2	9.4	7.7	48.2	30.6	22.1	28.3	24.1	34.0	37.8	34.0
Tennessee-----	23.3	13.0	10.8	8.6	40.9	28.1	21.3	27.2	25.4	29.0	38.3	26.0
Alabama-----	28.5	12.6	13.5	11.6	44.2	37.0	28.8	34.4	35.3	40.3	41.0	42.2
Mississippi-----	27.3	11.6	14.9	8.0	41.7	39.4	33.1	34.3	30.6	34.5	45.8	40.3
West South Central-----	25.9	11.2	12.0	9.2	41.4	31.4	27.3	29.1	33.1	37.4	46.6	38.5
Arkansas-----	27.0	10.2	12.0	9.9	45.4	32.7	28.1	29.4	30.8	35.8	44.2	39.2
Louisiana-----	24.1	12.1	11.3	8.4	38.6	32.7	24.2	27.6	33.4	33.5	42.2	38.2
Oklahoma-----	29.5	10.2	13.1	10.3	49.5	32.6	29.4	33.2	35.8	40.9	43.2	42.2
Texas-----	25.5	11.3	12.1	9.1	39.7	30.5	27.7	28.4	32.8	38.0	50.0	37.0
Mountain-----	32.4	11.8	15.0	9.8	58.4	39.8	31.6	38.0	39.4	48.7	61.9	66.5
Montana-----	36.4	7.9	10.6	9.9	73.8	48.8	33.3	42.3	41.1	46.5	76.8	40.0
Idaho-----	33.7	24.1	14.2	12.5	52.6	40.6	33.9	42.4	37.9	57.4	55.9	82.4
Wyoming-----	40.1	8.1	17.5	9.9	93.6	47.3	36.8	35.2	44.5	58.8	71.3	126.4
Colorado-----	25.5	3.9	11.4	9.5	42.7	30.2	25.1	29.7	31.6	37.4	41.6	52.2
New Mexico-----	38.5	15.1	20.5	9.9	76.1	53.6	39.8	38.5	48.8	47.7	61.8	82.4
Arizona-----	33.2	14.5	15.9	7.0	57.6	42.4	33.5	40.0	40.6	56.6	71.1	97.8
Utah-----	27.1	11.8	15.5	10.9	46.6	28.4	21.3	32.9	32.8	49.1	80.9	51.3
Nevada-----	46.9	19.3	19.1	13.5	74.0	43.9	46.9	68.1	69.0	68.6	98.6	41.6
Pacific-----	24.5	11.1	11.4	7.2	41.1	28.8	23.2	25.6	28.9	39.2	54.4	49.2
Washington-----	22.1	5.8	10.0	6.5	37.4	25.4	23.0	20.3	25.2	36.6	50.3	48.2
Oregon-----	28.0	11.1	11.4	9.1	49.7	32.6	28.0	29.9	32.2	39.5	52.2	43.1
California-----	25.1	12.4	11.9	7.2	41.9	29.9	23.1	26.4	29.5	39.6	55.9	50.2
Alaska-----	15.8	4.7	8.6	5.1	25.4	16.0	20.8	21.1	10.9	53.4	24.6	-
Hawaii-----	15.2	5.9	7.3	5.4	26.9	12.5	13.0	16.8	22.9	40.7	46.2	63.3

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61 (3-year average)—Con.

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>Total, male</u>	Rate per 100,000 population											
United States-----	31.8	7.8	11.1	10.4	61.2	40.0	30.2	31.8	35.5	45.9	65.5	65.5
New England-----	19.8	3.7	9.0	7.3	45.3	21.5	14.8	14.9	19.2	29.8	47.7	52.5
Maine-----	26.9	-	12.2	11.6	64.9	30.2	17.7	22.4	22.9	36.8	46.7	22.6
New Hampshire-----	25.5	14.6	13.6	8.4	69.7	34.7	20.7	11.9	15.9	30.5	31.9	59.1
Vermont-----	35.6	7.2	14.8	15.0	69.3	41.8	33.4	37.2	37.2	48.9	59.2	29.6
Massachusetts-----	18.7	4.1	9.3	6.7	38.5	18.6	13.4	14.3	20.5	32.8	50.8	52.9
Rhode Island-----	13.6	7.1	8.3	4.7	29.0	16.1	9.2	9.6	10.5	13.9	40.1	90.3
Connecticut-----	17.6	-	5.6	6.0	46.8	20.0	14.6	12.4	16.1	22.8	46.1	58.3
Middle Atlantic-----	21.2	3.1	6.9	8.0	42.9	23.8	16.7	19.4	23.7	35.5	52.9	58.7
New York-----	20.5	3.2	5.8	7.7	40.3	22.7	16.0	18.2	22.8	35.3	56.4	60.7
New Jersey-----	19.1	2.0	5.9	7.3	37.6	21.5	13.0	20.1	24.3	31.5	50.0	80.6
Pennsylvania-----	23.5	3.6	9.1	8.9	49.4	26.8	19.9	20.7	24.8	37.8	49.4	46.6
East North Central-----	29.7	7.6	9.8	10.0	61.0	35.7	26.5	27.8	34.7	46.0	69.0	61.7
Ohio-----	28.3	7.3	10.0	10.2	56.5	35.1	23.8	26.9	34.3	45.2	64.6	50.8
Indiana-----	35.9	7.2	11.0	11.5	72.5	43.1	34.8	36.5	41.0	49.1	79.9	54.6
Illinois-----	25.7	6.0	8.1	8.2	49.5	31.5	22.8	24.2	30.4	39.9	62.1	67.4
Michigan-----	30.7	9.3	10.9	11.3	60.2	36.5	30.3	28.1	35.7	52.0	76.6	71.8
Wisconsin-----	34.1	9.5	10.1	9.6	88.0	37.5	25.7	29.3	37.7	48.6	70.9	67.9
West North Central-----	35.7	9.8	11.7	10.2	72.8	42.5	33.6	37.2	39.7	51.0	66.4	64.4
Minnesota-----	32.7	9.9	10.9	9.7	69.5	34.9	33.5	32.3	37.0	48.0	75.9	57.2
Iowa-----	35.8	12.5	10.1	10.7	73.4	40.6	33.6	40.8	38.4	51.6	61.3	60.0
Missouri-----	35.3	5.5	12.4	8.5	67.7	44.0	30.6	39.4	39.3	49.9	68.2	65.0
North Dakota-----	38.0	8.0	13.5	11.8	74.3	54.5	41.9	36.6	42.1	49.7	56.2	41.1
South Dakota-----	51.1	19.4	10.9	14.0	102.2	89.1	44.8	50.4	61.9	67.4	63.3	54.4
Nebraska-----	34.6	7.9	11.8	10.0	75.4	36.2	29.8	33.4	42.4	51.9	62.2	46.4
Kansas-----	36.4	13.3	13.3	12.1	75.1	40.0	36.1	34.1	36.5	51.7	63.1	98.2
South Atlantic-----	35.6	6.6	12.6	13.2	64.3	47.9	38.2	35.9	40.7	42.6	60.8	58.0
Delaware-----	27.7	-	8.9	5.2	61.8	42.1	17.7	23.3	29.9	67.8	61.7	40.3
Maryland-----	24.7	5.3	8.3	10.6	41.9	29.3	23.5	22.8	35.9	38.5	73.2	68.1
District of Columbia-----	19.5	-	5.4	13.9	31.3	21.9	20.4	21.4	16.6	22.7	24.4	51.7
Virginia-----	31.1	1.4	9.7	10.8	59.7	40.3	32.8	29.6	37.1	34.6	55.3	30.6
West Virginia-----	31.9	3.4	9.5	9.9	74.9	40.3	32.1	25.6	36.7	35.2	52.8	45.1
North Carolina-----	44.4	9.3	14.6	15.3	82.3	61.1	49.6	45.1	50.8	50.9	56.5	62.6
South Carolina-----	43.3	11.0	17.1	17.3	62.9	71.4	55.1	45.1	51.4	50.8	74.4	48.7
Georgia-----	39.5	6.9	14.4	13.2	68.3	56.5	42.9	45.0	44.7	50.5	70.4	50.2
Florida-----	35.6	9.5	14.5	14.3	60.5	44.1	38.7	38.0	38.8	40.9	60.0	82.5
East South Central-----	39.8	9.2	13.3	11.9	71.0	56.5	42.0	48.9	42.8	52.3	62.9	65.4
Kentucky-----	38.7	8.4	11.5	10.6	77.7	53.1	35.7	47.2	35.9	50.4	58.5	62.8
Tennessee-----	35.4	10.7	12.2	12.3	66.1	45.2	34.3	39.5	39.3	45.8	60.1	40.5
Alabama-----	44.2	7.5	14.8	14.3	72.3	65.4	48.4	55.4	53.7	62.9	62.7	94.8
Mississippi-----	42.1	10.4	14.9	9.8	67.7	68.3	56.5	57.7	43.8	51.0	74.4	73.1
West South Central-----	38.7	11.3	13.1	12.2	65.2	51.9	41.9	43.3	48.2	56.1	73.5	62.0
Arkansas-----	41.0	10.0	12.8	12.4	72.5	61.4	46.0	46.2	44.2	48.7	64.5	53.0
Louisiana-----	36.7	12.8	12.1	11.1	63.4	55.5	38.4	42.7	49.0	50.4	71.9	60.2
Oklahoma-----	42.6	10.7	15.3	13.5	72.6	52.0	42.5	51.0	49.2	58.2	65.0	69.2
Texas-----	38.0	11.1	13.1	12.2	62.6	49.4	42.1	40.9	48.6	59.3	79.9	62.2
Mountain-----	47.3	10.6	17.1	12.2	89.2	64.1	49.2	53.1	55.8	67.6	96.0	109.3
Montana-----	53.8	7.7	9.9	11.4	117.6	77.9	57.1	55.5	60.3	58.5	118.0	43.4
Idaho-----	46.6	27.3	15.0	15.7	78.3	60.8	49.8	53.9	49.9	83.8	65.0	156.7
Wyoming-----	60.3	8.0	24.3	12.9	151.6	75.1	55.5	49.6	64.1	78.7	104.6	268.8
Colorado-----	37.6	1.5	15.4	11.5	63.6	49.6	38.9	42.9	46.7	55.7	65.4	82.2
New Mexico-----	59.0	18.4	19.6	14.1	119.6	92.9	65.0	54.9	74.3	64.6	110.5	104.6
Arizona-----	49.0	11.4	18.3	9.2	88.9	69.3	50.7	57.2	55.0	81.6	114.4	166.4
Utah-----	36.9	10.3	20.7	13.2	68.0	41.1	32.4	44.4	39.9	61.8	122.0	99.1
Nevada-----	63.3	-	12.6	13.3	98.5	60.8	71.4	99.4	95.2	76.1	166.2	-
Pacific-----	35.1	11.9	13.2	9.3	62.9	44.2	33.6	36.0	39.1	55.7	80.0	90.0
Washington-----	31.6	8.3	12.7	8.8	55.8	40.9	34.9	27.6	34.2	49.4	67.9	73.7
Oregon-----	40.0	9.0	12.3	10.9	81.7	46.9	40.4	42.3	40.5	60.4	76.8	72.3
California-----	35.9	13.1	13.7	9.3	64.4	46.0	33.4	37.4	40.4	56.2	84.3	96.4
Alaska-----	21.2	-	9.6	7.1	32.3	23.5	29.6	24.1	11.7	57.5	39.4	-
Hawaii-----	22.8	11.6	7.2	8.1	40.4	20.0	20.0	23.5	30.8	60.0	54.5	113.1

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61: (3-year average)—Con.

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>Total, female</u>	Rate per 100,000 population											
United States-----	11.0	7.8	8.3	5.2	14.7	9.5	9.2	11.5	14.8	19.1	23.9	18.9
New England-----	6.5	3.5	5.6	3.4	8.6	4.6	4.3	6.0	7.9	12.7	17.6	8.7
Maine-----	8.4	6.1	10.9	6.0	6.7	6.3	6.1	8.7	8.8	14.1	16.3	34.8
New Hampshire-----	9.0	5.0	2.6	6.4	12.0	10.0	5.8	8.4	10.0	12.9	25.9	10.8
Vermont-----	9.9	-	11.8	3.5	12.3	7.4	12.5	12.3	14.6	6.8	25.1	-
Massachusetts-----	6.2	4.3	5.1	2.8	9.1	3.4	3.4	5.5	7.7	13.9	15.9	7.1
Rhode Island-----	4.4	-	3.8	1.8	6.1	2.5	2.2	4.4	8.3	9.1	11.1	-
Connecticut-----	6.0	2.5	4.6	3.3	7.7	5.4	4.6	5.1	6.5	11.3	21.0	3.7
Middle Atlantic-----	7.1	3.1	5.0	3.5	9.0	5.4	5.3	6.5	9.8	14.8	19.6	16.1
New York-----	7.0	2.5	4.4	3.6	8.9	5.1	4.9	6.4	9.3	15.0	19.5	19.2
New Jersey-----	6.6	4.8	4.5	2.9	9.0	5.1	5.6	5.9	7.7	12.9	23.8	16.6
Pennsylvania-----	7.6	2.9	6.1	3.6	9.3	5.9	5.6	7.0	11.7	15.5	17.7	11.4
East North Central-----	10.9	6.0	7.2	5.0	14.2	9.3	8.7	11.7	16.4	20.6	24.9	21.6
Ohio-----	10.8	7.5	6.9	5.4	12.2	10.5	9.2	11.0	16.9	20.5	20.9	20.7
Indiana-----	13.2	5.6	8.9	6.4	16.5	11.0	10.7	15.4	20.8	24.6	23.8	18.2
Illinois-----	9.2	5.8	5.7	4.5	12.0	7.4	6.7	10.6	12.3	16.2	23.6	26.8
Michigan-----	11.8	6.0	8.2	4.6	16.1	9.9	9.3	12.2	18.8	24.7	34.5	21.8
Wisconsin-----	11.2	3.5	7.3	4.5	17.7	8.0	9.0	11.1	17.1	21.1	24.0	15.0
West North Central-----	12.7	9.8	8.6	6.0	18.1	10.7	10.5	13.6	16.5	20.5	24.7	15.9
Minnesota-----	11.6	4.7	8.2	4.8	15.8	7.5	9.1	14.9	19.3	20.6	27.8	2.7
Iowa-----	13.7	6.5	8.6	7.6	20.5	10.4	12.5	15.1	17.7	16.8	26.8	22.1
Missouri-----	11.9	14.4	8.2	5.9	16.4	11.1	10.0	12.3	13.9	17.2	21.9	15.5
North Dakota-----	14.0	4.1	3.2	7.9	17.9	13.0	15.9	14.3	24.2	23.6	35.2	19.5
South Dakota-----	15.5	7.8	8.3	6.1	30.0	17.0	6.8	15.3	15.9	27.1	41.9	30.2
Nebraska-----	12.1	8.2	10.7	4.4	19.8	11.4	9.0	12.7	12.7	22.4	18.8	5.4
Kansas-----	13.9	17.7	10.4	6.4	17.7	12.3	11.9	12.2	17.2	28.3	21.0	27.5
South Atlantic-----	10.9	7.8	9.4	6.2	14.0	9.5	9.9	11.6	14.8	17.5	20.4	21.2
Delaware-----	6.5	-	4.6	1.5	8.0	4.2	10.3	4.1	15.1	10.5	11.5	26.2
Maryland-----	8.1	6.4	5.5	4.9	10.0	6.5	8.4	8.1	12.2	15.9	12.5	12.3
District of Columbia-----	5.9	7.9	5.5	2.3	4.0	3.0	8.1	6.1	6.4	14.7	14.1	-
Virginia-----	8.6	8.0	5.7	4.0	10.7	8.7	7.3	9.5	12.8	13.4	21.4	23.0
West Virginia-----	9.2	-	6.5	3.9	11.7	8.4	10.4	8.1	14.7	17.7	12.5	30.6
North Carolina-----	11.9	11.4	12.7	8.1	16.6	10.0	10.2	10.1	15.3	18.0	19.2	16.6
South Carolina-----	13.3	7.9	12.4	9.9	16.0	14.6	11.2	14.8	15.2	18.4	19.8	21.3
Georgia-----	12.2	9.7	9.5	6.9	16.7	11.7	11.4	14.6	16.4	17.2	14.8	20.4
Florida-----	13.2	6.7	12.1	5.9	16.5	9.4	11.1	15.6	17.2	20.6	33.4	29.4
East South Central-----	12.2	13.2	10.8	6.2	16.4	11.7	10.2	13.4	15.4	18.5	21.6	13.0
Kentucky-----	10.5	5.9	7.2	4.7	16.9	9.3	9.1	9.9	13.1	19.2	20.5	13.1
Tennessee-----	11.7	15.3	9.5	4.9	16.3	12.7	9.3	15.6	12.8	14.7	20.9	15.8
Alabama-----	13.7	17.9	12.2	8.8	17.1	11.4	10.9	14.6	18.8	21.5	23.7	7.8
Mississippi-----	13.1	12.8	15.0	6.2	15.1	13.8	12.4	12.4	18.6	19.8	21.6	15.2
West South Central-----	13.5	11.2	10.9	6.2	17.6	11.9	13.4	15.4	19.0	21.1	25.2	22.0
Arkansas-----	13.4	10.3	11.3	7.4	18.5	7.0	11.9	13.5	18.3	23.3	25.4	27.6
Louisiana-----	12.1	11.5	10.3	5.6	15.3	11.8	10.8	13.3	18.9	19.6	19.5	23.8
Oklahoma-----	16.7	9.7	10.8	7.0	25.5	14.2	16.9	16.4	23.4	25.8	25.2	21.3
Texas-----	13.3	11.5	11.0	6.0	16.5	12.2	13.7	16.2	17.9	19.6	27.0	20.5
Mountain-----	17.4	13.2	12.8	7.3	27.6	15.6	13.9	22.2	22.7	30.1	31.1	34.2
Montana-----	18.3	8.0	11.3	8.4	30.2	19.2	8.7	27.7	20.1	33.7	32.6	37.1
Idaho-----	20.5	20.6	13.5	9.1	26.9	20.6	18.2	29.8	24.9	30.4	46.6	19.1
Wyoming-----	18.8	8.2	10.5	6.8	36.1	18.6	17.2	19.4	22.4	36.3	38.0	-
Colorado-----	13.6	6.4	7.3	7.5	21.5	11.3	11.7	16.6	17.3	21.2	22.8	32.5
New Mexico-----	17.6	11.7	21.3	5.7	31.7	14.1	14.1	21.6	22.8	30.6	14.6	64.2
Arizona-----	17.3	17.6	13.3	4.7	25.9	15.3	16.5	22.6	26.4	30.8	31.3	43.7
Utah-----	17.4	13.4	10.1	8.5	26.8	15.5	10.2	21.1	25.8	37.4	48.3	17.5
Nevada-----	29.3	38.4	25.7	13.7	48.6	26.7	21.8	32.1	34.1	59.2	28.7	79.7
Pacific-----	13.9	10.2	9.6	5.0	17.8	13.2	12.8	14.9	19.0	25.0	34.5	23.9
Washington-----	12.4	3.2	7.3	4.2	18.3	9.9	11.3	12.7	16.2	24.5	34.7	29.2
Oregon-----	16.1	13.2	10.4	7.2	19.5	18.9	16.1	17.1	23.9	19.5	30.6	22.6
California-----	14.2	11.6	10.1	5.0	18.1	13.7	13.0	15.3	19.1	25.8	34.9	23.4
Alaska-----	8.6	9.4	7.6	3.0	12.0	5.9	9.5	16.9	9.6	46.7	-	-
Hawaii-----	6.4	-	7.4	2.5	8.3	5.0	5.4	6.9	12.4	18.3	36.5	-

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61 (3-year average)—Con.

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>White, both sexes</u>	Rate per 100,000 population											
United States-----	21.1	8.0	9.6	7.7	38.8	23.7	18.6	20.7	24.3	31.6	42.8	37.4
New England-----	12.9	3.6	7.4	5.3	27.0	12.7	9.2	10.1	13.2	20.0	30.0	23.9
Maine-----	17.4	3.1	11.6	8.9	36.4	18.0	11.8	14.8	15.6	24.2	29.7	30.2
New Hampshire-----	17.1	10.0	8.3	7.5	41.6	22.3	12.7	10.1	12.8	21.0	28.4	27.9
Vermont-----	22.6	3.7	13.4	9.3	40.8	24.3	22.7	24.7	25.6	26.0	39.3	10.5
Massachusetts-----	12.2	4.0	7.2	4.8	23.9	10.8	8.3	9.5	13.5	21.8	29.9	21.9
Rhode Island-----	8.7	3.8	6.3	3.3	17.9	8.9	4.8	6.6	9.5	11.4	23.0	33.0
Connecticut-----	11.4	1.3	5.1	4.3	26.7	11.9	8.9	8.7	11.2	16.1	31.5	24.1
Middle Atlantic-----	14.0	3.3	5.8	5.7	26.3	13.9	10.3	12.5	16.2	24.5	34.1	32.4
New York-----	13.6	2.8	5.2	5.6	24.8	13.4	9.8	11.8	15.4	24.4	35.6	35.4
New Jersey-----	12.5	3.9	5.0	5.1	23.5	11.5	8.6	12.5	15.4	21.3	35.4	40.1
Pennsylvania-----	15.5	3.6	7.1	6.2	29.8	16.0	12.1	13.8	18.0	26.2	31.3	24.6
East North Central-----	20.6	7.3	8.5	7.6	38.2	22.5	17.4	19.6	25.5	32.9	44.9	37.0
Ohio-----	19.6	7.9	8.4	7.7	34.3	22.5	15.9	18.6	25.6	32.4	40.9	32.5
Indiana-----	24.6	7.0	9.6	9.3	44.6	27.3	22.6	25.4	30.5	35.8	47.6	32.6
Illinois-----	17.7	6.4	6.8	6.2	31.9	19.4	14.8	17.2	20.8	27.7	41.3	41.3
Michigan-----	21.8	8.4	9.6	8.2	39.1	23.3	19.5	20.4	28.1	38.7	54.0	41.5
Wisconsin-----	22.6	6.5	8.8	6.9	52.2	22.6	17.6	20.1	27.2	33.9	45.5	37.0
West North Central-----	23.9	9.8	9.9	8.1	45.1	26.0	21.3	24.6	27.6	34.8	43.3	35.6
Minnesota-----	21.8	7.1	9.3	7.3	41.2	20.8	20.5	23.3	27.8	33.4	49.6	25.7
Iowa-----	24.6	9.7	9.3	9.1	46.6	25.5	22.9	27.6	27.9	33.3	41.8	37.4
Missouri-----	23.6	10.9	10.2	7.1	43.8	27.6	19.4	25.2	25.6	32.0	42.2	34.0
North Dakota-----	25.2	4.2	8.7	9.4	44.8	32.5	27.9	23.7	32.6	36.4	44.4	30.4
South Dakota-----	29.2	12.5	6.9	9.7	56.4	43.0	22.7	26.7	38.1	44.8	48.4	42.4
Nebraska-----	23.1	8.4	11.4	7.2	46.4	23.8	19.4	21.9	27.1	36.7	39.0	22.6
Kansas-----	25.2	15.1	11.7	9.5	47.6	26.1	22.9	23.4	26.8	40.3	40.0	56.5
South Atlantic-----	22.6	7.9	10.6	9.4	41.4	26.4	21.3	21.0	24.8	29.0	39.6	39.1
Delaware-----	15.9	-	6.3	3.6	34.2	21.6	11.2	11.1	19.9	35.0	29.1	35.3
Maryland-----	15.3	5.1	6.3	7.6	26.4	16.1	12.8	13.6	21.6	25.3	36.4	36.2
District of Columbia-----	12.4	-	2.1	5.2	18.8	12.0	12.9	9.5	12.3	19.5	17.5	-
Virginia-----	19.0	4.8	6.5	8.0	37.4	21.9	16.6	17.5	21.9	21.1	37.6	26.7
West Virginia-----	20.4	1.8	7.8	7.1	42.9	23.3	20.9	15.9	25.4	26.7	32.6	38.8
North Carolina-----	27.4	13.7	13.6	11.6	52.2	32.9	25.6	24.0	29.6	30.8	35.9	38.9
South Carolina-----	28.9	12.7	18.2	12.7	43.7	38.0	31.4	25.8	30.9	39.3	43.6	41.0
Georgia-----	26.6	10.1	12.6	10.3	47.6	32.3	25.9	28.9	26.7	34.0	41.5	35.6
Florida-----	23.4	7.8	12.1	9.7	39.8	25.2	22.1	23.3	24.2	30.2	48.1	55.9
East South Central-----	26.8	11.9	12.9	9.5	48.1	32.4	24.3	30.2	27.8	35.5	43.0	35.1
Kentucky-----	24.7	7.3	9.6	8.1	49.0	30.3	21.1	28.2	24.0	35.3	38.1	32.8
Tennessee-----	23.9	13.4	12.4	8.8	44.3	27.3	20.9	26.5	24.1	29.6	41.3	29.0
Alabama-----	30.2	13.5	15.4	12.3	48.9	37.9	28.7	33.7	33.8	40.6	45.4	48.4
Mississippi-----	31.9	16.2	17.6	9.2	53.3	39.3	31.6	36.2	34.8	41.3	54.9	35.2
West South Central-----	26.2	11.8	12.2	9.5	43.3	30.0	26.5	28.2	33.2	37.6	49.0	39.2
Arkansas-----	27.9	11.0	13.5	9.2	49.6	32.4	27.3	28.3	31.5	34.8	49.9	38.6
Louisiana-----	24.8	13.5	11.4	9.3	41.4	29.7	22.7	26.1	35.2	34.1	48.6	47.8
Oklahoma-----	28.9	11.0	13.8	10.6	48.6	29.7	28.4	32.3	35.1	39.9	42.9	35.0
Texas-----	25.7	11.6	12.0	9.3	41.4	29.9	26.9	27.7	32.5	38.5	51.1	38.9
Mountain-----	31.0	10.4	14.5	9.6	56.0	37.0	29.4	35.9	37.2	48.0	61.2	65.8
Montana-----	34.4	6.3	9.6	9.4	70.6	45.9	31.1	39.6	36.8	45.0	73.0	41.2
Idaho-----	33.4	24.5	14.5	12.5	51.7	39.6	33.2	42.3	38.3	57.2	54.6	83.8
Wyoming-----	39.5	4.2	18.1	10.2	90.5	46.8	37.5	34.7	45.2	55.7	72.3	102.6
Colorado-----	25.5	4.1	11.0	9.4	42.8	30.1	25.0	29.9	31.3	37.8	41.7	49.9
New Mexico-----	35.4	12.9	18.9	9.3	73.2	48.8	33.7	33.1	42.4	48.3	62.6	90.1
Arizona-----	30.4	10.3	15.5	6.9	53.0	34.6	29.8	35.8	36.4	56.0	70.0	102.2
Utah-----	26.1	10.7	15.5	10.6	45.2	26.3	20.8	31.3	32.1	45.5	80.1	52.0
Nevada-----	45.4	21.9	18.7	12.8	68.5	45.3	41.6	66.8	66.4	69.1	102.3	44.9
Pacific-----	24.7	11.6	11.5	7.1	42.2	29.1	23.1	24.9	28.8	38.9	54.5	48.0
Washington-----	21.6	5.6	10.4	6.6	37.2	23.8	22.2	19.7	24.6	36.5	48.7	44.8
Oregon-----	27.6	11.4	11.3	8.8	48.6	31.6	27.8	29.0	32.5	39.7	52.0	43.5
California-----	25.1	13.0	12.0	7.0	42.9	30.2	22.8	25.5	29.2	39.3	56.2	49.2
Alaska-----	15.9	6.6	6.8	6.1	24.4	14.6	22.2	21.5	9.1	49.2	35.9	-
Hawaii-----	17.1	6.0	1.7	6.3	32.4	13.9	17.0	12.0	32.2	39.3	35.5	96.1

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61 (3-year average)—Con.

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>White, male</u>	Rate per 100,000 population											
United States-----	31.5	8.0	10.9	10.2	62.8	38.5	28.6	30.1	34.2	45.7	66.6	65.6
New England-----	19.7	3.9	9.3	7.3	45.6	21.2	14.4	14.5	19.3	29.2	47.8	52.0
Maine-----	26.6	-	12.3	11.7	64.8	30.0	17.7	21.2	23.0	35.8	46.8	22.6
New Hampshire-----	25.5	14.7	13.7	8.4	70.3	35.0	19.9	11.9	16.0	30.5	31.9	59.4
Vermont-----	35.7	7.3	14.8	15.0	69.5	41.9	33.5	37.3	37.3	49.0	59.3	29.7
Massachusetts-----	18.7	4.3	9.4	6.8	39.3	18.6	13.5	13.8	20.4	32.1	51.1	51.0
Rhode Island-----	13.4	7.4	8.6	4.8	28.3	16.0	8.2	9.0	10.7	14.1	40.8	92.1
Connecticut-----	17.1	-	6.0	5.5	46.4	18.6	13.3	12.6	16.5	21.9	45.7	59.9
Middle Atlantic-----	21.2	3.4	6.7	7.9	44.3	23.1	16.0	18.9	23.3	35.7	53.4	60.7
New York-----	20.5	3.4	5.8	7.4	41.7	22.3	15.4	17.6	22.3	35.5	56.8	62.9
New Jersey-----	18.4	2.3	5.5	7.2	37.8	18.6	11.9	19.1	23.4	31.0	50.8	81.7
Pennsylvania-----	23.7	4.0	8.5	8.8	51.3	26.8	19.3	20.7	25.0	38.5	49.8	48.7
East North Central-----	30.2	8.1	9.7	10.0	63.4	35.8	26.3	27.6	34.6	46.2	70.0	61.8
Ohio-----	28.5	8.1	9.8	10.1	58.7	34.8	22.8	26.3	34.1	45.6	66.7	50.1
Indiana-----	36.2	7.8	11.2	11.9	73.4	44.0	34.7	36.0	40.5	48.7	77.4	56.5
Illinois-----	26.2	6.3	7.8	7.9	52.3	31.2	23.2	23.7	29.6	40.5	64.2	66.3
Michigan-----	31.6	10.0	10.6	11.6	62.9	37.2	30.0	28.4	36.9	52.6	77.2	72.6
Wisconsin-----	34.1	9.2	10.3	9.3	88.6	37.2	26.2	29.3	37.6	47.5	71.4	68.5
West North Central-----	35.4	9.5	11.3	10.2	73.2	41.9	32.7	36.3	38.9	50.6	66.0	63.4
Minnesota-----	32.4	10.1	10.5	9.7	69.2	34.6	32.4	31.9	36.4	47.5	75.0	57.6
Iowa-----	35.9	12.7	10.0	10.7	73.9	40.9	33.7	40.5	38.5	52.0	60.9	60.5
Missouri-----	35.4	5.5	11.7	8.2	70.8	44.9	29.6	38.4	37.5	48.5	68.3	61.1
North Dakota-----	37.1	4.1	13.9	11.7	73.3	53.8	41.7	34.2	40.0	48.4	52.9	41.6
South Dakota-----	44.7	16.5	7.3	13.2	90.5	70.7	39.5	41.2	60.2	61.7	57.8	56.2
Nebraska-----	34.6	8.3	11.7	10.0	74.4	36.6	30.1	31.8	42.6	52.8	63.1	47.0
Kansas-----	36.8	11.3	13.7	12.4	76.6	40.3	34.8	35.5	36.9	52.9	63.3	97.1
South Atlantic-----	34.4	6.8	11.9	12.9	66.4	44.5	33.9	31.1	36.3	41.4	62.8	64.3
Delaware-----	26.1	-	7.1	5.2	63.0	39.7	15.4	19.0	25.3	63.3	61.3	46.0
Maryland-----	22.9	4.5	7.0	10.4	43.1	26.8	19.0	18.8	31.6	35.6	74.8	79.5
District of Columbia-----	18.6	-	-	8.3	33.8	22.2	16.8	16.3	17.5	20.7	14.3	-
Virginia-----	29.4	1.9	8.5	11.4	59.6	36.2	27.4	25.6	33.2	31.2	59.8	32.1
West Virginia-----	31.9	3.6	9.6	10.0	76.1	40.0	32.1	23.8	36.0	35.1	54.0	47.5
North Carolina-----	42.8	12.5	13.7	15.2	83.8	57.4	42.3	38.4	44.5	47.4	56.4	67.7
South Carolina-----	43.3	11.4	19.7	16.1	67.4	63.1	49.6	37.1	47.2	61.4	74.8	79.5
Georgia-----	40.7	6.3	15.4	13.1	74.7	53.5	41.9	43.5	40.4	52.8	77.3	64.9
Florida-----	34.0	8.8	12.8	14.5	61.3	41.9	34.6	32.6	33.2	39.4	62.2	86.0
East South Central-----	40.9	9.3	13.9	12.2	77.6	54.3	39.2	47.0	40.7	54.1	67.6	63.7
Kentucky-----	38.8	9.2	11.5	11.1	79.0	52.2	33.9	47.2	34.8	52.3	58.5	58.8
Tennessee-----	36.2	9.5	13.7	12.5	71.2	44.3	32.7	38.2	36.1	46.6	66.5	44.1
Alabama-----	45.7	6.6	16.8	14.2	79.6	64.8	46.8	51.2	49.3	63.6	69.5	106.1
Mississippi-----	48.1	14.7	14.1	10.4	85.7	62.9	52.8	59.5	49.2	59.9	89.2	61.3
West South Central-----	38.9	11.5	13.2	12.7	67.8	49.4	39.9	41.5	47.8	56.3	77.1	58.2
Arkansas-----	42.0	9.7	13.8	11.9	77.7	60.7	43.3	43.1	44.9	46.0	74.3	43.0
Louisiana-----	37.3	13.2	11.5	13.2	66.4	49.1	34.9	40.1	50.6	53.6	83.3	67.4
Oklahoma-----	41.7	12.3	16.7	13.7	71.0	48.4	40.5	49.5	48.0	57.6	63.4	50.9
Texas-----	38.1	11.1	12.8	12.5	65.8	48.3	40.6	39.5	47.6	59.2	81.8	63.3
Mountain-----	45.1	9.0	17.2	11.9	85.8	59.5	46.2	49.8	52.2	66.0	95.0	106.6
Montana-----	51.3	8.2	10.5	11.0	113.9	72.3	54.8	52.4	54.2	56.6	110.1	44.7
Idaho-----	46.2	27.8	15.2	15.5	77.5	59.3	48.9	53.6	50.5	83.1	66.0	160.1
Wyoming-----	59.9	-	25.1	13.2	152.6	73.6	56.5	48.5	65.1	72.6	106.3	219.7
Colorado-----	37.6	1.6	16.0	11.1	63.8	49.5	38.9	43.2	46.2	56.2	65.2	75.6
New Mexico-----	54.0	12.8	18.3	13.2	114.1	85.0	56.1	46.2	63.0	64.6	112.7	114.7
Arizona-----	44.6	9.0	17.8	9.1	81.8	57.6	44.8	49.9	48.9	79.2	114.6	174.9
Utah-----	35.2	10.6	21.2	12.8	65.2	37.8	31.2	41.9	38.2	57.6	120.4	101.2
Nevada-----	61.6	-	14.2	11.9	92.1	62.9	66.3	97.4	89.5	74.7	173.0	-
Pacific-----	35.3	12.7	13.3	9.2	64.5	44.5	33.3	34.9	38.8	55.5	81.3	86.5
Washington-----	30.9	7.6	13.1	9.0	55.8	38.5	33.6	26.5	32.7	49.3	66.8	65.2
Oregon-----	39.6	9.3	11.8	10.6	80.9	45.7	40.4	41.3	41.2	60.6	76.4	73.3
California-----	36.0	14.2	13.7	9.2	65.7	46.1	32.7	35.9	39.9	56.1	85.7	93.4
Alaska-----	21.4	-	6.6	7.9	30.9	25.1	30.4	25.5	7.2	38.6	53.5	-
Hawaii-----	26.6	11.5	3.3	7.1	42.9	23.6	27.0	18.7	49.3	69.3	85.8	254.5

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61 (3-year average)—Con.

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>White, female</u>	Rate per 100,000 population											
United States-----	11.1	8.1	8.2	5.1	15.2	9.3	9.0	11.4	14.9	19.4	24.5	19.7
New England-----	6.5	3.4	5.4	3.3	8.6	4.5	4.2	6.0	7.9	12.7	17.8	8.8
Maine-----	8.4	6.2	11.0	6.0	6.7	6.3	6.1	8.7	8.8	14.2	16.4	34.9
New Hampshire-----	9.0	5.1	2.6	6.5	12.1	10.1	5.8	8.4	10.0	12.9	26.0	10.8
Vermont-----	9.9	-	11.8	3.5	12.3	7.5	12.5	12.3	14.6	6.8	25.2	-
Massachusetts-----	6.2	3.8	5.0	2.8	9.1	3.2	3.4	5.6	7.5	14.0	16.1	7.2
Rhode Island-----	4.3	-	3.9	1.8	5.7	1.9	1.6	4.4	8.5	9.2	11.3	-
Connecticut-----	5.9	2.6	4.2	2.9	7.7	5.5	4.7	4.9	6.4	11.2	21.3	3.8
Middle Atlantic-----	7.2	3.1	4.9	3.5	9.4	5.2	5.0	6.6	9.6	15.0	19.8	16.1
New York-----	7.1	2.2	4.6	3.6	9.2	4.9	4.6	6.4	8.9	15.1	20.0	19.9
New Jersey-----	6.8	5.5	4.5	2.9	9.3	4.8	5.4	6.0	8.0	13.2	24.4	17.4
Pennsylvania-----	7.6	3.2	5.7	3.6	9.9	5.8	5.4	7.2	11.6	15.8	17.2	10.1
East North Central-----	11.2	6.5	7.2	5.0	14.4	9.4	8.8	11.7	16.8	21.1	25.3	21.2
Ohio-----	10.9	7.7	6.9	5.3	11.9	10.6	9.3	11.0	17.6	21.0	21.3	21.5
Indiana-----	13.3	6.1	8.0	6.5	16.9	11.0	11.0	14.9	21.1	24.8	24.4	16.7
Illinois-----	9.5	6.6	5.8	4.5	12.4	7.7	6.6	10.8	12.6	16.7	23.8	26.1
Michigan-----	12.2	6.7	8.5	4.7	16.9	9.8	9.4	12.4	19.2	25.6	35.6	21.1
Wisconsin-----	11.2	3.7	7.2	4.3	17.6	8.0	9.2	10.9	16.9	21.2	24.1	15.1
West North Central-----	12.6	10.2	8.5	6.0	17.9	10.3	10.1	13.2	16.9	20.7	24.9	16.4
Minnesota-----	11.5	4.0	8.1	4.9	15.5	7.1	8.8	14.7	19.4	19.9	28.0	2.8
Iowa-----	13.7	6.6	8.5	7.5	20.6	10.5	12.4	14.8	17.9	16.7	26.9	22.3
Missouri-----	12.3	16.6	8.6	5.9	16.9	11.0	9.8	12.6	14.9	18.1	22.3	16.4
North Dakota-----	12.9	4.3	3.3	7.1	16.0	10.4	13.3	12.4	24.5	23.8	35.5	19.7
South Dakota-----	13.4	8.4	6.5	5.9	22.4	15.2	5.3	11.8	15.1	27.6	39.4	31.0
Nebraska-----	11.9	8.5	11.1	4.3	19.2	11.0	8.8	12.1	12.5	22.1	19.1	5.5
Kansas-----	13.8	18.9	9.6	6.5	18.1	11.9	11.1	11.6	17.3	29.3	21.6	28.3
South Atlantic-----	11.1	9.0	9.3	5.9	15.2	8.8	9.1	11.3	14.7	18.4	21.9	23.1
Delaware-----	5.8	-	5.6	1.8	6.7	3.7	7.1	3.2	14.9	11.6	6.2	28.7
Maryland-----	7.8	5.8	5.5	4.8	9.5	5.5	6.8	8.2	12.2	17.1	11.9	13.8
District of Columbia-----	7.1	-	4.2	2.1	4.8	-	9.7	4.4	8.4	18.8	19.3	-
Virginia-----	8.5	7.7	4.4	4.6	12.3	7.7	6.0	9.4	11.7	13.0	21.9	23.4
West Virginia-----	9.3	-	5.9	4.1	11.4	8.5	10.6	8.2	15.2	18.6	13.0	31.8
North Carolina-----	12.3	14.9	13.5	7.8	18.6	9.1	9.3	10.2	16.4	17.2	20.8	21.0
South Carolina-----	14.4	14.0	16.6	9.2	16.0	13.1	13.6	14.9	16.6	22.1	23.3	20.8
Georgia-----	12.9	14.1	9.7	7.4	19.4	11.6	10.3	14.8	14.6	19.5	17.4	18.7
Florida-----	13.2	6.7	11.4	4.7	18.1	9.1	10.1	14.7	16.6	21.1	34.8	32.9
East South Central-----	13.0	14.5	12.0	6.7	17.9	11.8	10.2	13.8	16.1	19.5	23.5	15.4
Kentucky-----	10.8	5.3	7.6	5.0	17.1	9.4	8.8	9.8	13.9	20.1	21.3	14.1
Tennessee-----	12.2	17.6	11.0	5.0	17.7	11.6	9.8	15.3	13.1	15.2	21.7	18.7
Alabama-----	15.1	20.7	13.8	10.4	18.8	12.3	11.4	16.7	19.7	21.3	26.5	11.3
Mississippi-----	16.0	17.8	21.4	7.9	18.6	16.7	11.5	13.5	21.4	24.9	28.0	17.0
West South Central-----	13.8	12.1	11.3	6.1	18.5	11.2	13.4	15.2	19.5	21.4	27.1	26.2
Arkansas-----	14.2	12.5	13.1	6.4	21.4	6.1	12.3	14.0	18.9	24.0	27.9	35.1
Louisiana-----	12.6	13.7	11.4	5.2	17.8	10.9	10.8	12.3	20.8	18.2	23.7	35.7
Oklahoma-----	16.4	9.6	10.8	7.4	25.0	11.7	16.7	16.0	23.3	24.5	26.3	23.0
Texas-----	13.4	12.2	11.1	6.0	16.6	11.9	13.5	16.1	18.2	20.6	28.1	23.2
Mountain-----	16.6	11.8	11.7	7.2	26.3	14.4	12.6	21.5	22.0	30.4	31.0	35.5
Montana-----	16.8	4.2	8.6	7.8	27.7	19.1	6.5	25.4	17.8	32.6	33.2	38.1
Idaho-----	20.3	21.1	13.7	9.3	25.9	20.1	17.7	30.1	25.2	30.8	43.1	19.3
Wyoming-----	18.2	8.4	10.8	6.9	29.2	19.1	17.5	19.7	22.7	36.8	38.5	-
Colorado-----	13.5	6.7	5.9	7.6	21.6	11.2	11.4	16.6	17.2	21.6	23.2	33.1
New Mexico-----	16.4	13.1	19.5	5.3	31.4	12.1	10.8	19.6	21.6	32.1	15.2	70.0
Arizona-----	16.0	11.6	13.2	4.6	23.6	11.4	14.9	21.7	24.4	32.6	30.1	48.5
Utah-----	17.0	10.9	9.7	8.4	26.8	14.6	10.4	20.5	26.2	34.5	48.7	17.6
Nevada-----	28.1	43.6	23.2	13.7	43.9	27.4	16.5	31.6	35.8	62.2	29.6	86.6
Pacific-----	14.1	10.5	9.7	4.9	18.3	13.4	12.9	14.8	19.3	24.7	34.0	24.7
Washington-----	12.3	3.4	7.7	4.0	18.0	8.9	11.0	12.8	16.5	24.5	32.8	29.7
Oregon-----	15.7	13.6	10.7	7.0	18.1	18.1	15.6	16.4	23.7	19.7	30.8	22.7
California-----	14.4	11.7	10.2	4.8	18.6	14.0	13.1	15.1	19.3	25.4	34.9	24.1
Alaska-----	8.2	13.3	7.1	4.2	10.1	-	11.4	15.6	12.3	68.0	-	-
Hawaii-----	5.2	-	-	5.5	9.8	2.2	5.0	4.3	14.5	12.4	-	-

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61 (3-year average)—Con.

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
All other, both sexes	Rate per 100,000 population											
United States-----	21.9	6.4	10.6	8.7	29.9	29.9	27.0	29.7	30.8	31.2	32.2	33.5
New England-----	15.2	3.8	5.3	8.0	21.0	18.7	17.7	19.2	12.8	41.3	17.2	38.2
Maine-----	33.5	-	-	-	48.2	26.5	-	241.5	-	176.4	-	-
New Hampshire-----	12.9	-	-	-	-	-	138.3	-	-	-	-	-
Vermont-----	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	12.5	8.7	7.2	5.3	9.3	14.6	7.8	21.6	20.9	43.1	14.6	68.9
Rhode Island-----	16.0	-	-	-	38.6	20.6	40.9	22.9	-	-	-	-
Connecticut-----	17.4	-	4.9	13.1	28.9	22.9	23.7	10.1	5.5	42.4	30.2	-
Middle Atlantic-----	13.6	1.7	7.3	6.5	16.0	17.6	15.4	15.7	20.7	20.9	26.7	14.5
New York-----	13.1	3.3	4.5	6.8	15.3	15.3	14.5	16.3	22.4	22.3	23.0	-
New Jersey-----	15.6	-	6.8	5.3	20.5	26.0	16.4	19.3	20.5	22.8	20.5	24.7
Pennsylvania-----	13.3	-	12.1	6.7	14.3	16.4	16.5	12.5	18.2	17.9	34.8	26.1
East North Central-----	16.1	2.6	9.1	7.6	21.0	20.4	17.7	21.2	23.5	25.7	27.2	43.6
Ohio-----	17.6	2.9	9.4	8.8	22.5	23.5	21.7	22.5	22.2	25.2	15.6	28.7
Indiana-----	21.1	-	14.1	5.5	32.2	19.8	20.9	34.8	33.0	38.1	73.1	38.1
Illinois-----	13.8	2.9	7.5	7.2	16.6	18.2	12.8	18.8	24.8	18.9	20.3	59.1
Michigan-----	15.1	1.6	9.6	6.5	18.9	19.8	20.7	18.0	17.9	25.2	33.8	45.0
Wisconsin-----	21.2	9.5	7.4	14.7	40.5	26.0	3.1	24.7	41.0	93.5	-	-
West North Central-----	28.6	9.7	14.8	8.8	43.7	36.0	36.1	41.7	32.6	38.6	47.8	43.6
Minnesota-----	43.4	22.9	25.2	6.7	61.6	42.9	73.7	56.9	55.6	121.2	98.2	-
Iowa-----	20.8	-	20.6	10.5	24.2	8.5	20.2	64.2	15.5	22.1	55.2	-
Missouri-----	20.7	2.7	11.5	8.3	22.9	22.6	25.3	28.9	30.8	34.7	39.4	53.2
North Dakota-----	74.9	62.3	-	27.6	105.7	109.1	118.6	195.4	113.6	99.5	236.4	-
South Dakota-----	135.0	31.2	57.1	18.3	235.0	284.4	132.6	267.2	91.1	176.4	256.4	-
Nebraska-----	28.3	-	7.1	8.2	76.4	24.5	16.1	77.1	28.8	21.3	-	-
Kansas-----	21.3	21.0	14.6	4.9	29.1	26.9	47.7	14.8	21.5	11.7	28.2	58.9
South Atlantic-----	24.6	5.5	11.9	10.5	33.4	34.8	33.3	33.2	36.6	29.5	29.2	20.5
Delaware-----	24.2	-	9.1	2.5	35.3	32.2	33.4	31.1	38.7	52.1	67.3	-
Maryland-----	21.3	8.7	9.4	8.3	24.0	25.8	32.9	26.9	36.4	31.4	39.0	-
District of Columbia-----	12.2	5.7	6.7	9.2	14.9	12.8	14.4	17.0	8.6	14.4	18.8	57.4
Virginia-----	23.2	4.4	11.5	5.5	32.6	34.7	34.2	28.6	34.9	30.7	26.8	22.6
West Virginia-----	18.8	-	11.7	4.7	31.6	25.2	17.4	32.4	27.5	20.6	15.5	-
North Carolina-----	29.5	3.0	13.8	12.1	44.6	41.8	43.3	38.3	40.6	41.0	31.9	18.6
South Carolina-----	26.7	5.2	10.0	14.9	34.9	52.1	35.1	38.3	34.1	18.7	37.9	13.0
Georgia-----	22.9	4.9	10.8	9.6	30.8	36.7	28.8	30.6	37.9	25.1	24.5	22.1
Florida-----	27.9	9.2	16.9	11.8	33.7	31.4	37.1	43.1	48.8	36.2	26.1	25.5
East South Central-----	22.2	9.6	9.7	8.0	29.1	35.6	30.6	32.7	31.2	29.4	27.8	33.6
Kentucky-----	22.2	5.6	7.3	2.2	36.8	34.6	35.5	28.5	25.4	18.2	33.4	48.4
Tennessee-----	19.9	11.5	5.0	7.8	22.7	33.2	24.0	31.1	32.3	26.2	19.2	11.1
Alabama-----	24.8	11.2	10.2	10.3	33.8	34.4	29.2	36.3	39.5	39.6	29.1	29.3
Mississippi-----	21.0	7.6	12.4	6.9	26.3	39.4	35.9	30.9	23.5	24.3	30.2	47.1
West South Central-----	24.5	9.1	11.1	8.1	32.4	38.9	32.3	33.8	32.7	36.3	32.9	35.1
Arkansas-----	23.5	8.2	8.7	12.0	30.5	34.3	32.3	34.3	27.7	39.5	19.3	41.1
Louisiana-----	22.7	10.0	11.0	6.8	33.2	40.7	28.3	31.6	28.9	32.3	27.6	20.5
Oklahoma-----	35.1	5.1	8.0	8.2	58.6	64.1	41.6	43.3	43.2	52.5	46.5	121.0
Texas-----	24.3	9.4	12.6	8.1	27.5	34.6	33.9	33.8	35.4	34.9	40.6	24.1
Mountain-----	60.7	30.4	22.5	13.2	98.5	91.7	83.8	93.4	100.4	72.5	86.1	82.1
Montana-----	91.6	33.4	29.4	20.5	144.6	125.4	118.5	162.1	226.4	132.6	268.8	-
Idaho-----	54.4	-	-	13.7	114.2	102.6	88.7	47.1	-	77.3	163.4	-
Wyoming-----	65.3	127.7	-	-	216.2	70.6	-	66.4	-	277.8	-	1666.7
Colorado-----	26.9	-	21.1	15.2	38.7	33.1	28.2	23.7	45.0	16.3	37.0	170.1
New Mexico-----	74.4	33.7	35.5	16.0	105.3	112.8	136.5	127.9	149.3	36.9	46.3	-
Arizona-----	58.3	36.2	18.0	7.7	94.0	113.5	80.3	92.9	92.7	64.7	86.7	66.0
Utah-----	79.4	59.0	15.6	24.5	114.9	122.9	47.2	151.8	78.2	283.4	130.2	-
Nevada-----	64.1	-	22.7	21.5	124.5	28.9	134.4	91.9	118.9	56.9	-	-
Pacific-----	22.6	6.7	10.7	8.0	30.6	26.4	24.2	34.3	30.5	45.1	53.0	77.4
Washington-----	33.8	10.2	2.7	5.9	42.3	60.0	45.0	40.3	52.9	41.4	147.4	238.9
Oregon-----	48.2	-	15.6	20.3	98.5	71.6	40.2	82.3	14.5	25.5	66.9	-
California-----	24.0	7.2	11.4	9.2	30.5	27.3	26.8	38.2	33.5	47.0	46.7	77.3
Alaska-----	15.5	-	13.2	2.5	28.7	21.7	13.5	19.5	18.4	64.4	-	-
Hawaii-----	14.2	5.9	9.9	5.0	23.0	11.7	11.1	18.7	19.9	41.2	49.5	54.1

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61 (3-year average)—Con.

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>All other, male</u>	Rate per 100,000 population											
United States-----	34.2	6.8	12.5	11.5	49.2	51.4	44.4	47.7	48.3	48.8	51.4	64.8
New England-----	22.9	-	2.1	8.6	34.0	29.9	29.8	33.5	12.8	71.3	37.4	83.5
Maine-----	59.3	-	-	-	72.0	46.4	-	421.9	-	358.4	-	-
New Hampshire-----	23.1	-	-	-	-	-	243.3	-	-	-	-	-
Vermont-----	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	17.7	-	4.8	5.3	11.2	19.7	11.6	44.1	24.9	75.8	31.4	158.7
Rhode Island-----	22.1	-	-	-	51.9	20.4	54.0	49.5	-	-	-	-
Connecticut-----	26.9	-	-	14.5	54.6	42.6	43.6	7.1	-	67.8	67.6	-
Middle Atlantic-----	21.6	0.8	9.2	9.7	28.8	30.6	24.2	26.5	29.5	30.9	41.3	12.6
New York-----	20.5	1.7	5.8	10.4	26.5	26.2	22.3	26.9	31.0	31.3	44.6	-
New Jersey-----	26.6	-	9.1	8.2	36.2	47.2	25.6	34.8	38.3	40.8	34.3	61.1
Pennsylvania-----	20.4	-	14.8	9.7	27.7	27.4	27.0	21.1	23.0	25.5	41.0	-
East North Central-----	24.3	3.0	10.7	10.0	32.6	34.0	28.5	31.4	36.0	41.7	44.5	60.8
Ohio-----	26.5	-	11.7	11.3	30.9	38.8	35.9	34.5	37.7	38.5	20.1	63.8
Indiana-----	31.0	-	8.1	5.5	56.6	29.6	37.5	45.7	51.5	59.0	149.5	-
Illinois-----	21.5	3.9	9.8	10.1	25.1	33.3	18.9	29.8	40.3	30.6	22.5	84.4
Michigan-----	22.6	3.2	12.9	9.1	31.7	29.8	33.2	25.7	21.0	42.1	62.7	54.9
Wisconsin-----	30.9	19.8	4.9	17.8	64.5	44.6	6.0	28.3	45.5	178.9	-	-
West North Central-----	43.5	16.1	19.1	11.0	63.8	56.1	54.9	61.8	59.5	65.8	83.1	97.9
Minnesota-----	62.1	-	36.6	13.4	92.1	53.4	114.1	70.5	106.5	114.3	199.0	-
Iowa-----	26.0	-	20.8	10.6	34.2	17.8	20.5	80.0	30.5	-	113.4	-
Missouri-----	34.4	5.4	17.3	10.4	35.9	35.6	41.6	50.6	61.4	68.5	65.9	121.4
North Dakota-----	81.2	117.0	-	18.4	110.3	87.8	60.8	224.2	220.8	192.7	456.6	-
South Dakota-----	204.8	61.2	74.4	28.2	297.0	538.7	209.6	386.0	124.2	317.5	320.5	-
Nebraska-----	36.2	-	14.0	8.1	108.0	24.7	16.5	111.7	29.0	-	-	-
Kansas-----	28.0	42.1	5.8	6.6	47.0	34.5	66.3	-	26.6	23.4	57.9	125.3
South Atlantic-----	39.5	6.1	14.4	14.0	57.1	60.9	56.3	55.3	60.5	48.8	50.1	32.0
Delaware-----	37.7	-	18.0	5.0	54.9	58.5	34.0	51.0	59.7	98.7	64.1	-
Maryland-----	33.1	8.7	13.5	11.7	36.5	41.8	48.6	45.4	59.7	57.0	62.6	-
District of Columbia-----	20.2	-	7.4	16.1	28.8	21.7	22.8	26.4	15.2	26.8	46.0	150.2
Virginia-----	37.6	-	13.3	8.9	60.2	58.6	56.2	47.0	53.6	47.4	36.1	24.8
West Virginia-----	31.9	-	7.7	9.2	48.4	52.0	31.7	62.2	47.3	36.8	29.5	-
North Carolina-----	49.2	2.0	16.5	15.5	78.0	75.8	77.3	69.2	74.5	64.0	56.6	45.4
South Carolina-----	43.1	10.5	13.3	19.0	53.9	94.3	69.7	65.7	62.1	29.1	73.5	-
Georgia-----	36.4	7.9	12.4	13.4	52.1	66.6	46.3	49.9	58.2	44.1	49.5	17.9
Florida-----	42.8	11.6	19.7	13.4	57.5	53.3	59.7	65.8	76.7	58.9	35.4	55.6
East South Central-----	35.9	8.9	11.8	11.2	47.5	66.9	55.6	56.9	51.6	45.5	44.1	70.7
Kentucky-----	37.9	-	11.6	4.4	58.7	65.3	61.3	47.8	49.0	28.5	58.7	106.3
Tennessee-----	31.2	15.5	6.1	11.2	37.3	50.9	45.1	47.2	56.0	41.8	23.0	24.6
Alabama-----	40.6	9.0	11.1	14.5	55.6	67.4	53.8	67.9	65.8	61.1	44.9	72.0
Mississippi-----	33.6	6.6	15.6	9.2	42.5	80.1	64.8	54.3	34.3	37.9	51.6	87.0
West South Central-----	37.6	10.6	13.0	9.7	51.9	67.0	54.5	53.9	50.4	54.8	54.3	79.1
Arkansas-----	37.2	10.9	10.2	13.9	53.6	65.2	60.9	61.1	41.2	59.2	25.0	86.5
Louisiana-----	35.5	11.9	13.3	7.3	57.6	73.7	49.0	49.6	45.0	43.6	49.0	48.2
Oklahoma-----	51.6	-	5.4	12.6	87.7	95.0	68.7	69.9	63.0	64.8	83.5	243.0
Texas-----	36.9	11.2	15.0	10.0	39.6	58.5	54.8	52.2	55.5	60.0	66.2	55.5
Mountain-----	89.3	30.3	16.1	17.9	145.7	149.2	121.0	139.3	150.0	113.8	124.4	160.0
Montana-----	121.3	-	-	20.3	196.9	226.4	144.4	186.8	308.2	159.1	490.2	-
Idaho-----	71.6	-	-	28.2	123.3	151.1	110.2	81.3	-	142.5	-	-
Wyoming-----	81.8	262.5	-	-	113.2	147.5	-	119.5	-	516.8	-	2564.1
Colorado-----	37.2	-	-	24.2	57.3	51.6	37.5	30.4	71.2	32.7	76.6	374.5
New Mexico-----	117.6	67.4	32.9	22.9	177.6	194.3	204.5	198.2	237.3	65.4	78.8	-
Arizona-----	87.5	24.1	21.8	9.6	145.1	180.6	124.3	145.5	122.4	112.3	112.5	119.9
Utah-----	118.4	-	-	33.4	203.3	187.4	87.4	217.9	146.2	281.7	186.2	-
Nevada-----	83.2	-	-	28.8	155.9	38.5	151.7	135.5	199.9	107.2	-	-
Pacific-----	32.8	6.0	12.7	10.0	47.6	41.8	36.9	47.8	42.7	58.8	57.6	148.3
Washington-----	49.0	21.3	5.4	2.9	56.0	90.9	67.5	59.5	88.1	55.4	114.3	479.6
Oregon-----	59.9	-	31.9	24.3	116.9	93.1	39.5	96.2	-	45.1	107.2	-
California-----	35.4	3.6	13.7	11.0	48.8	44.5	41.4	54.9	47.3	58.6	55.4	160.0
Alaska-----	20.5	-	17.3	4.9	38.1	16.1	25.0	17.2	31.5	113.2	-	-
Hawaii-----	20.9	11.6	8.9	8.5	38.1	17.7	16.4	25.1	25.6	57.3	47.6	88.5

Table 4. Motor vehicle accident death rates, by age, color, and sex: United States, each geographic division and State, 1959-61 (3-year average)—Con.

Color, sex, and area	All ages	Under 1 year	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
<u>All other, female</u>	Rate per 100,000 population											
United States-----	10.2	6.1	8.7	5.8	11.8	11.4	11.3	12.6	13.8	15.1	15.1	9.1
New England-----	7.7	7.8	8.5	7.4	8.3	7.5	5.6	5.7	12.8	13.3	-	-
Maine-----	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire-----	-	-	-	-	-	-	-	-	-	-	-	-
Vermont-----	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	7.4	17.8	9.5	5.3	7.4	9.7	3.9	-	16.8	12.0	-	-
Rhode Island-----	9.8	-	-	-	21.9	20.8	27.5	-	-	-	-	-
Connecticut-----	8.2	-	9.9	11.7	7.6	3.5	4.3	12.9	10.8	19.9	-	-
Middle Atlantic-----	6.4	2.5	5.4	3.3	5.3	6.7	7.7	6.1	12.2	11.8	15.3	15.8
New York-----	6.6	4.9	3.1	3.3	6.2	6.3	7.9	7.1	14.4	14.6	7.2	-
New Jersey-----	5.4	-	4.6	2.5	6.7	7.4	7.9	4.9	3.6	6.7	9.3	-
Pennsylvania-----	6.7	-	9.5	3.7	2.7	7.0	7.3	4.8	13.4	10.6	29.5	43.3
East North Central-----	8.2	2.2	7.5	5.1	11.2	8.5	7.5	11.1	10.4	10.3	12.2	30.6
Ohio-----	9.1	5.7	7.2	6.2	15.2	10.1	8.3	10.7	6.0	12.4	11.7	-
Indiana-----	11.6	-	20.0	5.4	10.7	11.3	5.5	24.3	14.1	17.4	-	66.0
Illinois-----	6.7	1.9	5.1	4.4	9.6	5.0	7.1	8.1	9.1	8.2	18.5	40.7
Michigan-----	7.9	-	6.2	4.0	8.2	11.0	8.5	9.9	14.5	8.4	9.0	38.1
Wisconsin-----	11.5	-	10.0	11.7	19.2	8.4	-	20.7	35.7	-	-	-
West North Central-----	14.5	3.2	10.5	6.7	24.4	18.5	19.4	22.8	6.7	12.0	14.6	-
Minnesota-----	24.0	44.5	13.0	-	32.6	32.4	28.4	41.1	-	129.0	-	-
Iowa-----	15.9	-	20.4	10.5	15.3	-	19.9	49.5	-	44.5	-	-
Missouri-----	8.1	-	5.7	6.3	11.1	12.0	11.6	9.2	2.0	3.1	15.1	-
North Dakota-----	68.4	-	-	36.9	100.2	130.0	173.6	163.8	-	-	-	-
South Dakota-----	63.8	-	39.0	8.9	167.9	57.6	53.7	144.8	50.7	-	183.2	-
Nebraska-----	20.2	-	-	8.3	40.7	24.3	15.7	43.5	28.5	43.9	-	-
Kansas-----	14.7	-	23.3	3.3	9.4	19.4	29.5	29.1	16.6	-	-	-
South Atlantic-----	10.5	4.9	9.5	6.9	10.5	12.0	12.9	12.6	15.1	13.0	12.0	11.9
Delaware-----	10.7	-	-	-	15.7	7.8	32.8	10.6	16.1	-	70.8	-
Maryland-----	9.7	8.6	5.5	5.0	12.2	11.4	17.8	7.8	11.8	6.8	18.3	-
District of Columbia-----	4.9	11.5	5.9	2.4	3.3	4.8	7.0	8.2	2.4	4.3	-	-
Virginia-----	9.0	8.7	9.6	2.1	4.9	12.6	12.8	10.0	17.5	15.2	18.4	20.7
West Virginia-----	6.5	-	15.8	-	16.4	7.0	6.2	6.1	7.0	-	-	-
North Carolina-----	10.9	3.9	11.0	8.6	11.1	13.0	13.2	9.7	10.9	21.2	11.6	-
South Carolina-----	11.4	-	6.7	10.8	15.9	17.9	5.7	14.5	11.9	10.6	10.4	22.2
Georgia-----	10.8	1.9	9.2	5.9	10.4	12.1	14.5	14.2	21.6	11.2	6.1	25.0
Florida-----	13.5	6.9	14.1	10.2	10.6	10.7	16.2	20.9	21.3	15.7	17.1	-
East South Central-----	9.6	10.3	7.7	4.8	11.6	11.2	10.4	11.6	13.1	15.0	13.2	4.3
Kentucky-----	7.2	11.1	3.0	-	14.1	7.5	12.4	10.9	3.3	8.7	10.6	-
Tennessee-----	9.6	7.6	4.0	4.4	9.3	19.2	6.6	17.1	10.9	12.0	15.7	-
Alabama-----	10.5	13.4	9.3	6.1	13.3	8.9	9.7	9.2	16.6	21.7	15.7	-
Mississippi-----	9.2	8.6	9.3	4.6	10.6	8.7	13.9	10.5	13.8	11.7	9.8	12.6
West South Central-----	12.2	7.6	9.3	6.6	13.8	15.5	13.5	16.0	16.2	19.5	13.1	-
Arkansas-----	10.7	5.4	7.2	10.1	8.4	10.7	10.1	11.4	15.6	20.2	13.2	-
Louisiana-----	10.9	8.0	8.6	6.3	10.6	13.9	11.0	15.7	14.3	22.7	9.1	-
Oklahoma-----	19.6	10.2	10.8	3.8	29.7	38.9	19.0	20.2	25.2	40.9	11.3	-
Texas-----	12.4	7.5	10.3	6.1	15.7	14.1	15.5	17.0	16.2	11.8	17.3	-
Mountain-----	31.5	30.5	28.9	8.5	50.4	36.3	45.4	42.3	42.1	21.2	36.1	-
Montana-----	60.0	68.4	59.1	20.8	88.4	23.0	91.2	132.8	126.0	99.5	-	-
Idaho-----	35.6	-	-	-	102.9	52.3	63.7	-	-	-	456.6	-
Wyoming-----	47.9	-	-	-	340.1	-	-	-	-	-	-	-
Colorado-----	16.4	-	43.1	6.1	18.1	14.7	18.8	16.4	21.4	-	-	-
New Mexico-----	31.7	-	38.1	9.4	35.4	38.1	66.7	54.9	43.8	-	-	-
Arizona-----	28.5	48.3	14.2	5.8	43.5	50.2	36.3	34.9	55.2	-	51.4	-
Utah-----	37.2	130.7	31.6	16.0	25.7	55.7	-	68.6	-	286.1	-	-
Nevada-----	44.0	-	45.3	14.2	91.4	19.3	114.7	40.2	-	-	-	-
Pacific-----	11.6	7.4	8.7	5.9	13.0	11.8	11.3	16.7	14.5	29.7	47.2	-
Washington-----	16.7	-	-	8.9	25.9	29.7	20.0	9.5	-	23.6	207.5	-
Oregon-----	35.7	-	-	16.3	79.7	51.0	40.9	63.9	34.3	-	-	-
California-----	12.2	10.9	9.0	7.4	11.8	10.6	12.0	18.1	16.2	34.6	36.1	-
Alaska-----	9.7	-	9.0	-	16.5	28.3	-	22.4	-	-	-	-
Hawaii-----	7.0	-	10.9	1.4	7.6	6.3	5.6	8.2	11.6	20.8	52.2	-

Table 5. Number of deaths, miles driven, and mileage death rates, by geographic division and State: 1967

Area	Deaths	Miles driven (in million vehicle-miles) ¹	Mileage death rate (per 100 million vehicle-miles)
New England-----	2,114	51,083	4.1
Connecticut-----	518	14,014	3.7
Maine-----	267	5,224	5.1
Massachusetts-----	935	21,769	4.3
New Hampshire-----	168	3,650	4.6
Rhode Island-----	109	4,161	2.6
Vermont-----	117	2,265	5.2
Middle Atlantic-----	6,903	148,427	4.7
New Jersey-----	1,222	35,573	3.4
New York-----	3,092	60,731	5.1
Pennsylvania-----	2,589	52,123	5.0
South Atlantic-----	8,793	148,343	5.9
Delaware-----	136	2,683	5.1
District of Columbia-----	156	2,643	5.9
Florida-----	1,845	32,766	5.6
Georgia-----	1,561	24,221	6.4
Maryland-----	785	17,823	4.4
North Carolina-----	1,756	24,629	7.1
South Carolina-----	813	13,086	6.2
Virginia-----	1,186	22,641	5.2
West Virginia-----	555	7,851	7.1
East North Central-----	10,035	192,964	5.2
Illinois-----	2,576	49,858	5.2
Indiana-----	1,580	27,399	5.8
Michigan-----	2,267	45,054	5.0
Ohio-----	2,490	49,722	5.0
Wisconsin-----	1,122	20,931	5.4
West North Central-----	4,833	84,575	5.7
Iowa-----	873	13,473	6.5
Kansas-----	688	12,315	5.6
Minnesota-----	1,031	18,661	5.5
Missouri-----	1,345	23,777	5.7
Nebraska-----	459	8,707	5.3
North Dakota-----	209	3,444	6.1
South Dakota-----	228	4,198	5.4
East South Central-----	4,429	59,471	7.4
Alabama-----	1,218	15,022	8.1
Kentucky-----	1,007	16,626	6.1
Mississippi-----	920	9,821	9.4
Tennessee-----	1,284	18,002	7.1
West South Central-----	6,124	98,492	6.2
Arkansas-----	638	9,712	6.6
Louisiana-----	1,211	14,639	8.3
Oklahoma-----	890	15,139	5.9
Texas-----	3,385	59,002	5.7

¹U.S. Department of Transportation, Federal Highway Administration.

Table 5. Number of deaths, miles driven, and mileage death rates, by geographic division and State: 1967—Con.

Area	Deaths	Miles driven (in million vehicle-miles) ¹	Mileage death rate (per 100 million vehicle-miles)
Mountain-----	2,695	45,059	6.0
Arizona-----	579	9,215	6.3
Colorado-----	591	10,643	5.6
Idaho-----	244	4,096	6.0
Montana-----	331	4,080	8.1
Nevada-----	159	3,062	5.2
New Mexico-----	387	6,121	6.3
Utah-----	286	5,260	5.4
Wyoming-----	118	2,582	4.6
Pacific-----	6,998	136,718	5.1
California-----	5,172	103,818	5.0
Oregon-----	705	11,565	6.1
Washington-----	935	17,741	5.3
Alaska-----	52	873	6.0
Hawaii-----	134	2,721	4.9

¹U.S. Department of Transportation, Federal Highway Administration.

Table 6. Number of deaths, number of miles driven, and mileage death rates: 1950-67

Year	Deaths	Miles driven (in million vehicle-miles) ¹	Mileage death rate (per 100 million vehicle-miles)
1967-----	52,924	965,132	5.5
1966-----	53,041	930,497	5.7
1965-----	49,163	887,812	5.5
1964-----	46,930	846,500	5.5
1963-----	43,564	805,423	5.4
1962-----	40,804	766,852	5.3
1961-----	38,091	737,535	5.2
1960-----	38,137	718,845	5.3
1959-----	37,910	700,478	5.4
1958-----	36,981	664,653	5.6
1957-----	38,702	647,004	6.0
1956-----	39,628	631,161	6.3
1955-----	38,426	605,646	6.3
1954-----	35,586	561,963	6.3
1953-----	37,955	544,433	7.0
1952-----	37,794	513,581	7.4
1951-----	36,996	491,093	7.5
1950-----	34,763	458,246	7.6

¹U.S. Department of Commerce, Bureau of Public Roads, 1950-1964; U.S. Department of Transportation, Federal Highway Administration, 1965-1967.

²Hawaii included in number of miles driven but not in number of deaths.

Table 7. Motor vehicle accident death rates for metropolitan and nonmetropolitan counties, by color and sex: United States and each geographic division, 1959-61 (3-year average)

Area	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
	Rate per 100,000 population								
United States-----	21.2	31.8	11.0	21.1	31.5	11.1	21.9	34.2	10.2
Metropolitan-----	17.1	25.2	9.4	17.1	25.0	9.4	17.5	27.0	8.7
Nonmetropolitan-----	28.4	42.9	13.9	28.2	42.4	14.0	29.8	47.0	13.1
New England-----	13.0	19.8	6.5	12.9	19.7	6.5	15.2	22.9	7.7
Metropolitan-----	11.7	17.8	5.9	11.6	17.8	5.8	14.4	20.8	8.2
Nonmetropolitan-----	17.3	26.2	8.6	17.3	26.0	8.6	23.0	40.1	2.8
Middle Atlantic-----	14.0	21.2	7.1	14.0	21.2	7.2	13.6	21.6	6.4
Metropolitan-----	12.3	18.5	6.5	12.3	18.3	6.5	12.9	20.4	6.2
Nonmetropolitan-----	21.5	33.2	10.1	21.4	33.0	10.1	25.9	40.1	10.1
East North Central----	20.2	29.7	10.9	20.6	30.2	11.2	16.1	24.3	8.2
Metropolitan-----	16.7	24.4	9.2	16.9	24.6	9.4	14.8	22.5	7.6
Nonmetropolitan-----	27.4	40.5	14.4	27.3	40.4	14.4	32.6	46.5	17.7
West North Central----	24.1	35.7	12.7	23.9	35.4	12.6	28.6	43.5	14.5
Metropolitan-----	18.6	27.7	10.1	18.6	27.6	10.2	18.0	29.0	7.9
Nonmetropolitan-----	28.3	41.7	14.8	27.7	40.9	14.4	58.8	81.6	34.6
South Atlantic-----	23.1	35.6	10.9	22.6	34.4	11.1	24.6	39.5	10.5
Metropolitan-----	18.4	27.4	9.8	18.0	26.3	9.9	20.0	31.5	9.4
Nonmetropolitan-----	27.7	43.7	12.1	27.5	42.8	12.3	28.5	46.5	11.5
East South Central----	25.8	39.8	12.2	26.8	40.9	13.0	22.2	35.9	9.6
Metropolitan-----	21.0	31.3	11.4	21.7	31.5	12.4	18.8	30.7	8.2
Nonmetropolitan-----	28.4	44.5	12.7	29.6	46.0	13.3	24.3	39.1	10.5
West South Central----	25.9	38.7	13.5	26.2	38.9	13.8	24.5	37.6	12.2
Metropolitan-----	21.1	30.7	11.9	21.1	30.5	11.9	21.3	31.5	11.8
Nonmetropolitan-----	31.5	47.7	15.5	32.3	48.6	16.2	27.7	43.6	12.6
Mountain-----	32.4	47.3	17.4	31.0	45.1	16.6	60.7	89.3	31.5
Metropolitan-----	24.6	35.7	13.7	24.0	34.6	13.5	39.6	60.0	18.8
Nonmetropolitan-----	39.9	58.2	20.9	37.7	55.1	19.8	74.8	108.7	40.0
Pacific-----	24.5	35.1	13.9	24.7	35.3	14.1	22.6	32.8	11.6
Metropolitan-----	22.1	31.5	12.8	22.3	31.8	13.0	20.0	29.2	10.5
Nonmetropolitan-----	33.6	48.2	18.1	33.4	47.9	18.1	36.9	52.0	18.7

Table 8. Number of motor vehicle accident deaths and motor vehicle accident death rates in rank order for specified standard metropolitan statistical areas: United States, 1960

Standard metropolitan statistical area ¹	Number	Rate per 100,000 population
San Bernardino-Riverside-Ontario, Calif-----	291	35.9
Phoenix, Ariz-----	187	28.2
San Jose, Calif-----	165	25.7
San Diego, Calif-----	264	25.6
Oklahoma City, Okla-----	130	25.4
Tampa-St. Petersburg, Fla-----	185	23.9
Sacramento, Calif-----	142	22.7
Los Angeles-Long Beach, Calif-----	1,290	21.4
Birmingham, Ala-----	135	21.3
Memphis, Tenn-----	142	21.1
Gary-Hammond-East Chicago, Ind-----	121	21.1
San Francisco-Oakland, Calif-----	553	20.9
Fort Worth, Tex-----	120	20.9
Portland, Oreg.-Wash-----	171	20.8
Kansas City, Mo.-Kans-----	220	20.1
Atlanta, Ga-----	203	20.0
Dayton, Ohio-----	145	19.9
Louisville, Ky.-Ind-----	142	19.6
Denver, Colo-----	181	19.5
Youngstown-Warren, Ohio-----	99	19.4
Miami, Fla-----	179	19.1
San Antonio, Tex-----	136	19.0
Seattle, Wash-----	205	18.5
Minneapolis-St. Paul, Minn-----	270	18.2
Detroit, Mich-----	643	17.1
Houston, Tex-----	242	17.1
New Orleans, La-----	154	17.0
Indianapolis, Ind-----	155	16.9
Honolulu, Hawaii-----	84	16.8
Dallas, Tex-----	181	16.7
St. Louis, Mo.-Ill-----	349	16.6
Buffalo, N.Y.-----	211	16.1
Albany-Schenectady-Troy, N.Y-----	105	16.0
Syracuse, N.Y-----	88	15.6
Akron, Ohio-----	94	15.5
Milwaukee, Wis-----	189	15.3
Columbus, Ohio-----	114	15.1
Cincinnati, Ohio-Ky-----	189	14.9
Baltimore, Md-----	250	14.5
Pittsburgh, Pa-----	339	14.1
Worcester, Mass-----	80	13.7
New Haven-Waterbury, Conn-----	88	13.3
Cleveland, Ohio-----	251	13.1
Norfolk-Portsmouth, Va-----	75	13.0
Chicago, Ill-----	782	12.6
Philadelphia, Pa.-N.J-----	544	12.5
Washington, D.C.-Md.-Va-----	242	12.2
Boston-Lowell-Lawrence, Mass-----	377	12.1
Hartford-New Britain-Bristol, Conn-----	80	11.6
Jersey City, N.J-----	61	10.0
New York, N.Y-----	1,061	9.9
Rochester, N.Y-----	72	9.8
Bridgeport-Stamford-Norwalk, Conn-----	64	9.8
Newark, N.J-----	162	9.6
Springfield-Holyoke, Mass-----	50	9.4
Providence, R.I-----	64	8.9
Paterson-Clifton-Passiac, N.J-----	98	8.3

¹Includes only areas with populations of 500,000 or more in 1960.

Table 9. Motor vehicle accident death rates, by color, sex, marital status, and age: United States, 1959-61 (3-year average)

Marital status and age	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
Rate per 100,000 population									
<u>All marital status groups</u>									
Total, 15 years and over----	27.0	41.9	13.0	26.7	41.1	13.1	29.5	48.5	12.2
15-19 years-----	33.3	50.6	15.7	34.7	52.7	16.4	23.2	35.4	11.1
20-24 years-----	43.0	73.7	13.6	43.7	74.7	13.7	38.0	66.3	12.7
25-29 years-----	27.7	45.9	10.1	26.9	44.3	9.8	33.4	57.7	12.1
30-34 years-----	21.5	34.6	9.0	20.8	33.3	8.7	26.9	45.8	10.7
35-39 years-----	19.3	30.3	8.9	18.4	28.6	8.7	26.9	45.4	10.5
40-44 years-----	19.6	30.1	9.5	18.7	28.6	9.2	27.2	43.9	12.2
45-49 years-----	20.9	31.4	10.7	20.0	29.6	10.6	29.0	47.9	11.4
50-54 years-----	22.0	32.0	12.3	21.1	30.4	12.1	30.5	48.0	13.8
55-59 years-----	23.2	33.3	13.6	22.6	32.1	13.7	27.9	44.1	12.2
60-64 years-----	26.4	37.9	16.0	25.8	36.5	16.0	33.3	53.0	15.1
65-69 years-----	29.7	43.2	17.9	29.5	42.4	18.2	32.0	51.1	14.6
70-74 years-----	35.1	51.7	21.1	35.5	52.2	21.5	30.1	45.8	15.7
75-79 years-----	41.9	64.2	24.1	42.8	65.5	25.0	30.1	49.0	12.9
80-84 years-----	46.2	75.6	25.1	46.8	76.7	25.5	38.1	60.0	20.0
85 years and over-----	39.9	71.2	20.2	40.2	71.2	21.1	35.8	70.7	*9.6
Age-adjusted, 15 years and over--	27.4	43.0	12.6	27.1	42.3	12.6	29.8	49.1	12.2
<u>Single</u>									
Total, 15 years and over-----	39.7	59.7	14.4	40.2	60.5	14.6	35.8	53.7	12.6
15-19 years-----	33.9	49.8	15.4	35.4	51.9	16.0	23.3	34.2	11.0
20-24 years-----	65.6	92.4	17.6	67.9	94.9	17.9	51.1	75.5	15.8
25-29 years-----	47.7	66.2	12.5	46.9	64.7	11.6	51.8	74.6	16.8
30-34 years-----	34.7	49.8	9.9	33.2	47.5	9.5	42.6	62.7	11.8
35-39 years-----	29.0	43.8	8.6	27.1	41.3	7.9	40.0	58.2	13.1
40-44 years-----	27.4	44.9	7.1	25.1	41.8	6.3	43.9	65.8	*14.3
45-49 years-----	26.9	44.9	7.8	24.6	41.2	7.5	46.6	72.3	*11.0
50-54 years-----	23.8	41.7	6.5	22.1	39.0	6.3	40.3	62.5	*8.1
55-59 years-----	25.8	42.2	10.1	24.9	41.2	10.1	33.5	49.1	*10.3
60-64 years-----	31.3	51.5	13.0	30.0	49.8	12.7	49.6	69.4	*18.5
65-69 years-----	35.6	58.9	15.7	35.0	58.2	16.0	44.4	66.8	*11.3
70-74 years-----	42.7	72.2	19.5	42.4	71.4	20.1	50.0	84.1	*4.2
75-79 years-----	50.2	85.7	24.9	50.8	87.9	25.1	*37.8	*51.9	*19.9
80-84 years-----	52.5	98.6	26.6	52.7	101.4	26.1	*47.1	*51.6	*42.1
85 years and over-----	34.8	63.1	21.6	35.0	65.0	21.6	*29.5	*38.2	*20.3
Age-adjusted, 15 years and over--	37.0	56.2	12.0	36.3	55.2	11.8	42.2	62.5	*13.1
<u>Married</u>									
Total, 15 years and over-----	20.9	31.3	10.7	20.5	30.3	10.7	25.0	40.7	10.3
15-19 years-----	23.8	57.8	15.4	24.7	58.8	16.2	17.4	50.4	9.8
20-24 years-----	25.0	47.7	10.8	25.0	47.4	10.9	25.1	49.9	10.0
25-29 years-----	21.6	36.7	8.6	21.0	35.5	8.4	26.6	47.0	10.7
30-34 years-----	18.2	29.4	7.8	17.7	28.4	7.6	22.4	38.8	9.0
35-39 years-----	16.5	25.7	7.7	15.8	24.3	7.6	23.0	38.7	9.0
40-44 years-----	17.1	25.7	8.5	16.4	24.5	8.3	23.3	36.7	10.4
45-49 years-----	18.3	26.6	9.8	17.6	25.2	9.8	25.2	40.2	9.6
50-54 years-----	19.7	27.0	11.6	19.0	25.8	11.5	27.2	39.5	13.2
55-59 years-----	20.8	27.8	12.7	20.4	27.0	13.0	24.6	36.5	9.8
60-64 years-----	24.0	31.2	15.3	23.6	30.3	15.6	29.0	41.5	12.1
65-69 years-----	27.4	34.8	17.5	27.2	34.3	17.9	30.1	41.4	12.7
70-74 years-----	32.6	39.9	21.1	33.0	40.2	21.7	27.7	35.7	12.4
75-79 years-----	41.6	50.2	25.7	42.1	50.5	26.6	35.4	45.3	*11.5
80-84 years-----	50.9	60.6	27.7	51.6	61.4	28.3	41.3	49.6	*16.9
85 years and over-----	48.9	57.8	22.2	49.1	58.0	23.4	46.2	56.7	*9.4
Age-adjusted, 15 years and over--	21.8	36.0	11.5	21.6	35.3	11.7	24.6	42.7	10.4

Table 9. Motor vehicle accident death rates, by color, sex, marital status, and age: United States, 1959-61 (3-year average)—Con.

Marital status and age	Total			White			All other		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
<u>Widowed</u>									
Rate per 100,000 population									
Total, 15 years and over-----	32.8	80.2	20.4	33.2	81.5	20.8	29.9	72.1	17.2
5-19 years-----	112.2	*149.5	*98.2	*131.6	*156.3	*122.7	*58.0	*132.3	*27.3
20-24 years-----	98.3	237.1	59.9	112.5	275.1	65.6	*63.2	*131.6	*46.1
25-29 years-----	78.0	206.0	45.0	91.8	229.8	52.8	48.8	*141.8	*29.5
30-34 years-----	52.5	117.9	37.3	59.6	132.3	41.7	37.2	*81.6	28.0
35-39 years-----	40.9	99.6	28.4	46.3	113.1	32.5	26.4	*66.6	*17.1
40-44 years-----	31.1	87.3	19.9	30.1	84.0	20.0	34.3	95.8	19.7
45-49 years-----	29.2	82.0	18.7	28.0	77.9	18.7	33.5	94.9	18.8
50-54 years-----	27.5	75.4	18.0	26.9	72.2	18.6	29.9	86.5	15.1
55-59 years-----	26.2	73.6	16.6	25.7	74.2	16.5	28.8	71.2	17.0
60-64 years-----	26.6	69.2	17.4	25.8	67.2	17.4	31.8	79.7	18.2
65-69 years-----	29.6	74.4	19.0	29.8	75.8	19.4	27.8	66.1	16.0
70-74 years-----	33.6	78.9	20.8	34.3	81.7	21.1	27.3	55.5	17.6
75-79 years-----	37.9	84.1	23.0	39.3	87.9	23.9	22.5	48.6	12.3
80-84 years-----	40.6	85.8	24.1	41.1	87.0	24.4	33.2	69.3	18.9
85 years and over-----	36.8	79.0	19.6	37.3	79.0	20.5	30.5	79.2	*9.2
Age-adjusted, 15 years and over--	56.8	126.6	39.3	63.5	136.6	44.9	40.4	99.3	24.5
<u>Divorced</u>									
Total, 15 years and over-----	60.2	111.0	24.6	62.4	113.9	25.6	44.7	88.9	17.7
5-19 years-----	75.9	*115.4	65.7	80.9	*128.3	68.8	*27.0	-	*34.8
20-24 years-----	92.1	180.8	45.5	97.8	188.3	48.2	43.2	*94.3	*25.1
25-29 years-----	87.9	164.0	38.4	95.0	168.3	43.8	46.8	129.9	*12.0
30-34 years-----	65.9	122.8	28.1	70.8	129.3	29.7	41.6	82.3	20.9
35-39 years-----	59.5	113.9	24.6	61.8	116.7	25.7	47.8	97.7	19.6
40-44 years-----	53.6	102.0	22.3	55.8	105.4	23.2	40.4	79.9	*17.5
45-49 years-----	51.6	99.8	19.0	54.1	104.2	19.8	35.7	69.8	*14.3
50-54 years-----	49.9	94.5	17.8	50.6	95.9	17.8	44.9	83.6	*17.7
55-59 years-----	49.4	88.6	19.4	49.6	88.4	20.0	48.0	90.2	*14.6
60-64 years-----	52.6	95.3	18.0	52.2	94.3	18.5	56.5	105.3	*13.0
65-69 years-----	52.6	96.6	14.3	51.5	95.3	13.8	64.4	109.0	*19.2
70-74 years-----	67.9	112.0	25.4	69.9	117.2	24.6	*43.5	*50.6	*36.0
75-79 years-----	76.9	123.3	26.3	78.0	125.9	*26.7	*61.9	*92.1	*20.9
80-84 years-----	80.3	125.1	*33.0	83.3	130.3	*35.1	*43.0	*70.8	-
85 years and over-----	81.1	*129.4	*30.3	80.5	*125.3	*33.1	*87.7	*175.0	-
Age-adjusted, 15 years and over--	66.9	122.0	32.0	70.2	126.8	33.8	43.3	81.3	*20.2

APPENDIX

QUALIFICATIONS OF DATA

The rates shown in this report are based on deaths occurring in the United States, with Alaska added in 1959 and Hawaii in 1960. Both Alaska and Hawaii are included in all the 3-year average rates for 1959-61. Deaths among nonresident aliens in the United States are included. Deaths among Armed Forces overseas and among U.S. citizens living abroad are excluded. Data presented for geographic divisions, States, metropolitan—nonmetropolitan counties, and standard metropolitan statistical areas are by place of residence. For nonresident aliens the place of residence is considered the same as the place of occurrence.

Cause of Death

Since 1900 the causes of death have been classified according to eight different revisions of the International Classification of Diseases (the last going into effect for 1968 data). Each revision has produced some breaks in the comparability of cause-of-death statistics. However, motor vehicle fatality is among the causes for which the classifications are essentially comparable for all revisions.

The Sixth Revision of the International Classification of Diseases, adopted by the World Health Organization in 1948, was used for mortality data in the United States from 1949 to 1957. The Seventh Revision, adopted in 1955, was used from 1958 to 1967.

In both the Sixth and Seventh Revisions, the motor vehicle fatality category numbers were E810-E835. Comparability ratios of the number of cases assigned by the Seventh Revision to the number by the Sixth Revision were computed to give quantitative indications of the net changes between the two revisions. The comparability ratio for the total motor vehicle fatality population was 1.00. It was also 1.00 for both sex groups, for both color groups, and for all four color-sex groups.²

²National Center for Health Statistics: Comparability of mortality statistics for the Sixth and Seventh Revisions, United States, 1958, by M. M. Faust and A. B. Dolman. *Vital Statistics--Special Reports*, Vol. 51, No. 4. Public Health Service, Washington, D.C., Mar. 1965.

Rates

All rates are shown per 100,000 population or per 100 million vehicle miles. In many cases, the rates are shown beyond the last significant figure, for convenience in computation and publication.

Rates based on fewer than 20 deaths are shown with an asterisk to indicate that these figures are subject to large fluctuations. The number "20" is arbitrary and is not set forth as a critical point distinguishing statistically reliable rates from unreliable rates.

The age-adjusted rates presented in this report were computed by the direct method, that is, by applying the age-specific death rates for motor vehicle fatalities to the standard population distributed by age. The total population as enumerated in 1940 was selected as the standard. The rates for the total population and for each color-sex group were adjusted separately, using the same standard population. It is important not to compare age-adjusted rates with unadjusted rates.

Age-adjusted rates are shown with an asterisk where more than half of the age-specific death rates are based on fewer than 20 deaths.

Color

The category "white" includes, in addition to persons reported as white, persons reported to be Mexican or Puerto Rican and until 1964 those with race not stated. In 1964 deaths with race not stated were assigned to white or Negro on the assumption that the distribution of not stated events by race is the same as that of deaths with race stated. No allocation of "not stated" was made to the other races group.

The category "all other" consists of persons reported as Negro, American Indian, Chinese, and Japanese; persons of numerically small racial groups; and persons of mixed white and other races.

Deaths by race were not available for New Jersey in 1962 and 1963. The item was omitted on the death certificate at the beginning of 1962 and was not reinstated until the latter part of that year. The 1963

statistics by race were also incomplete because of the continued use of the certificates omitting the race item. Consequently, rates for color for the United States exclude New Jersey in both 1962 and 1963.

Geographic Classification

The standard metropolitan statistical areas used in this report are essentially those established by the U.S. Bureau of the Budget as of 1960 and used by the Bureau of the Census. The only differences occur in the New England States. In New England the Metropolitan State Economic Areas (MSEA's) established by the Bureau of the Census are used. In this report only SMSA's with a population of 500,000 or more in 1960 are presented.

Counties which are included in SMSA's or in New England MSEA's are called metropolitan; all other counties are classified as nonmetropolitan.

Population Bases

Rates are computed on the bases of population statistics made available by the U.S. Bureau of the Census. They include populations present in the specified areas, including the Armed Forces stationed in the area, but exclude the Armed Forces overseas and persons living abroad.

Populations for 1950 and 1960 are enumerated as of April 1. For all other years the population estimated as of July 1 was used. The rates for the years 1951 through 1959 are based on the final intercensal population estimates³ and, as a result, may differ slightly from rates published earlier which were based on provisional population estimates. Population estimates by color for 1962 and 1963 exclude New Jersey.

The 3-year average annual rates were computed using the number of deaths occurring for the 3 years and the decennial enumerated populations, multiplied by 3.

Some of the 1960 population data published by the Bureau of the Census was obtained on a complete-count basis in the 100-percent enumeration and some on a 25-percent sample enumeration. There are differences between these two sets of published figures, with the greatest differences in the older ages.

As a general rule, the population series based on 100-percent enumeration are used in computing vital statistics rates. Exceptions are made where populations are required for characteristics which were not covered in the complete count. In this report motor vehicle death rates by marital status are exceptions; they are based on populations from the 25-percent sample.

³U.S. Bureau of the Census: Estimates of the population of the United States and components of change, by age, color, and sex, 1950 to 1960. *Current Population Reports, Population Estimates*, Series P-25, No. 310. Washington. U.S. Government Printing Office, June 30, 1965.



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