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TITLE: An Abstract of Traffic Violations by Type, Age, Sex, and Marital Status

**DATE**: June 1970

AUTHOR(S): David M. Harrington & Robin S. McBride

REPORT NUMBER: 34.1

NTIS NUMBER

FUNDING SOURCE: Departmental Budget

## PROJECT OBJECTIVE:

To examine how the distribution of violation types varies with such basic demographic variables as age, sex, and marital status.

## SUMMARY:

Three years of driver record data were collected for a random sample of 147,984 drivers. The mileage-adjusted rate of speed, equipment, and major violations decreased with increasing age. Sign, turning, passing, and right-of-way violations had a U-shaped relationship with age (youngest and oldest groups had higher rates). Males had a higher rate than females for major violations, speed, equipment, passing, and turning violations. Similar age and sex differences were found for violations associated with fatal and injury accidents. Single persons averaged (not adjusted for mileage) a greater number of each type of violation than married persons.

## IMPLEMENTATION STATUS OF FINDINGS AND RECOMMENDATIONS:

Not applicable; descriptive study only. The results have been used in making policy decisions, such as determining at what age level drivers would be ineligible for a program that allows license renewal by mail.

## **SUPPLEMENTARY INFORMATION:**

Full report published in Accident Analysis and Prevention, 2(1), 67-79, 1970.