The following is only an abstract of one of our earlier reports. An email request for a printed or PDF copy of the complete report can be generated by clicking on the **Report Number** of this report in the table of reports on the <u>Research Studies and Reports</u> page. The PDF copy of the complete report was created by scanning an original, printed copy, and thus is only *partially* searchable and *is not* accessible, but is fully printable.

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TITLE: The 1964 California Driver Record Study (Report No. 20, Parts 1-9)

PART 7: The Relationship Between Types of Convictions and Accidents

DATE: March 1966

AUTHOR(S): Ronald S. Coppin, A. Lew & Raymond C. Peck

REPORT NUMBER: 20.7

NTIS NUMBER: PB-219133

FUNDING SOURCE: Departmental Budget

## PROJECT OBJECTIVE:

The basic purpose of the overall study was threefold: (1) to provide data for operational and budgetary planning, (2) to provide basic descriptive and baseline data on drivers and driving record variables, and (3) to further understanding and knowledge about the nature and causes of traffic accidents.

## SUMMARY:

Between September 1963 and March 1964, a random sample of 225,000 drivers was selected from Division of Drivers License files for the purpose of data collection and analysis. Nine reports were produced (listed under the heading <u>Supplementary Information</u>), but the major findings are contained in Reports 8 and 9:

## IMPLEMENTATION STATUS OF FINDINGS AND RECOMMENDATIONS:

This study has been used by the department in planning and policy formulation. The study findings have also been cited by some insurance companies in support of merit underwriting plans that charge lower premiums for drivers with good records.

## SUPPLEMENTARY INFORMATION:

Part 5 published in *Highway Research Record*, 163, 54-69, 1967, (Marsh W. C.). Summary of entire report by Peck and Coppin was published as Chapter 14 in *Accident Proneness*, Shaw, L. and Sichel, H., Pergamon Press, 1971, pp. 237-263. Also published in *Traffic Safety Research Review*, 2(2), 34-41, 1967 as "The Prediction of Accident Involvement Using Concurrent Driving Record Data" (Peck, R. c., & Coppin R. S.) and in *Accident Analysis and Prevention*, 2(4), 243-299 1971, as "The Distribution and Prediction of Driver Accident Frequencies" (Peck, R. c., McBride, R. S., & Coppin, R. S.).