# AMERICAN STATISTICAL ASSOCIATION

# PROCEEDINGS

## of the

## SOCIAL STATISTICS SECTION

# 1970

Papers presented at the Annual Meeting of the American Statistical Association, Detroit, Michigan, December 27-30, 1970, under the Sponsorship of the Social Statistics Section.



## AMERICAN STATISTICAL ASSOCIATION

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#### Foreword

This is the thirteenth annual edition of the Proceedings of the Social Statistics Section of the American Statistical Association.

This 1970 issue includes nearly all of the papers and discussions that were presented in the sessions sponsored by the Social Statistics Section at the Annual Meeting of the American Statistical Association in Detroit, December 27-30, 1970. The pages in this volume are mainly photographic reproductions of standard-format typescripts provided by the authors. Their specific contents have been edited only by the authors, and may be in a form preliminary to formal publication elsewhere. Included also are the minutes of the annual business meeting of the Social Statistics Section.

Acknowledgment is due to the participants in the sessions for their cooperation in providing the materials and to the ASA office staff for its work in compiling and arranging for the printing of the volume.

> Edwin D. Goldfield Proceedings Editor

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