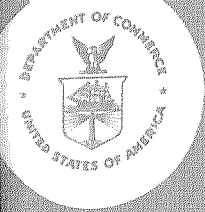


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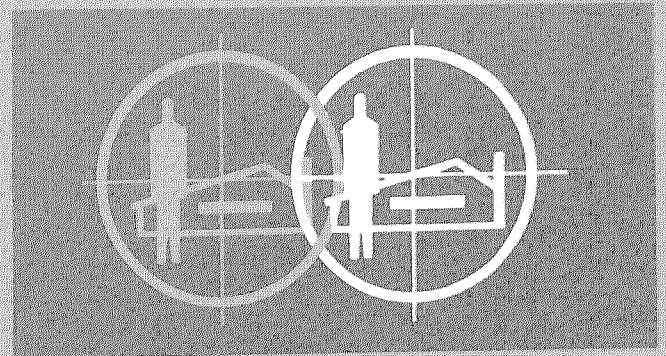
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Effects of Different Reinterview Techniques on Estimates of Simple Response Variance



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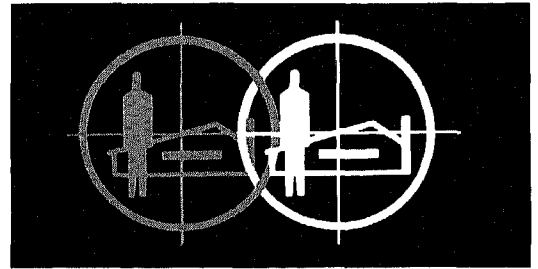
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PREFACE

This report is one of a series of evaluation and research reports providing measures of the quality of the 1960 Censuses of Population and Housing. The evaluation and research reports are designed to serve three principal purposes: (1) To provide users of census statistics with measures of accuracy of the data; (2) to guide the Bureau of the Census in improving future censuses and surveys; and (3) to provide information on problems of measurement in social and economic surveys to research workers in other areas.

This report compares results from two samples included in a replication of the census process. The census data were collected again within 3 weeks of the census using census questionnaires and census enumerators in both samples. In one sample, direct enumeration of the persons at sample households was used; in the second sample, the census procedure of mailing questionnaires with followup of nonrespondents was used. The data are compared for the two samples, and are also compared with data collected on the same characteristics in other evaluation studies.

Many persons participated in the planning, direction, and coordination of the study and in the collection and processing of the data. Acknowledgment to many of these persons has been made in other reports in this series. Particular acknowledgment is made here to persons within the Research Center for Measurement Methods who had a major role in the study. Benjamin J. Tepping, Chief of the Research Center for Measurement Methods, investigated the use of the index of inconsistency and provided a method for estimating the variance of the estimate of the index of inconsistency. Alma S. Tokes was responsible for the computer programing of the detailed tables, for the editing of the data, and for the tabular presentation. The analysis of the data and the writing of the report was the responsibility of Barbara A. Bailar.

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