

TRANSACTIONS

1988-89-90 REPORTS OF MORTALITY, MORBIDITY AND OTHER EXPERIENCE

INTRODUCTION

Included in the *1988-1989-1990 Reports* are the following reports of the Society of Actuaries' experience committees:

- 1986-87 Individual Life Mortality Experience
- 1985-86 Aviation Experience
- 1987-88 Group Annuity Experience
- 1985 National Nursing Home Survey Utilization Data.

In addition, the following reports of experience studies of interest to actuaries, prepared by other organizations, are also included:

- Mortality under Canadian Standard Ordinary Insurance Issues Studied between the 1987 and 1988 Anniversaries (Committee on Life Insurance Expected Experience of the Canadian Institute of Actuaries)
- Individual Annuitant Mortality Study, Policy Years 1980-1988 (Subcommittee on Annuity Mortality of the Committee on Expected Experience of the Canadian Institute of Actuaries)
- Improvement in Annuitant Mortality—Canada (Subcommittee on Annuity Mortality of the Committee on Expected Experience of the Canadian Institute of Actuaries)
- Long-Term Ordinary Lapse Survey in the United States and in Canada between 1987 and 1988 Anniversaries (Life Insurance Marketing and Research Association, Inc.)

We thank these organizations for permitting us to reproduce these studies in this volume.

Discussions of these reports are encouraged and may be submitted to the office of the Society of Actuaries prior to September 30, 1992. They will be published in the next *Reports* volume.

These experience reports include an aggregation of historical experience from several insurance companies or other sources. As a result, the experience included in these reports should not be assumed to apply prospectively or to a specific company, because of differences in marketing and underwriting of business written, mix or type of products sold, and trends between

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the experience period and the period for which expected experience will be effective.

Certain portions of the historical experience included in these reports may not be fully credible for a variety of reasons. Every attempt has been made to provide appropriate measures, such as amounts of exposures or claims, from which an actuary can determine the degree to which the reported measures can be relied upon statistically.

In addition, trends in experience between those reported here and in previously published reports should be viewed with caution; for example, they might have resulted from changes in mix of companies that have contributed or mix of business over time.

SAM GUTTERMAN, *Chairperson*
Society of Actuaries' Committee on Experience