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Claims Reserving in General Insurance

A comprehensive and accessible reference source that documents the theoretical and practical aspects of all the key deterministic and stochastic reserving methods that have been developed for use in general insurance. Worked examples and mathematical details are included, along with many of the broader topics associated with reserving in practice. The key features of reserving in a range of different contexts in the UK and elsewhere are also covered.

The book contains material that will appeal to anyone with an interest in claims reserving. It can be used as a learning resource for actuarial students who are studying the relevant parts of their professional bodies' examinations, as well as by others who are new to the subject. More experienced insurance and other professionals can use the book to refresh or expand their knowledge in any of the wide range of reserving topics covered in the book.

DAVID HINDLEY is an actuary who has spent over 30 years specialising in general insurance, during which time he has gained extensive practical experience of claims reserving in the UK and elsewhere. He is currently a Non-Executive Director with a number of general insurance companies. He has been a member of the Council of the Institute of Actuaries and Chair of its General Insurance Board. He is currently a member of the Actuarial Council, part of the UK Financial Reporting Council. He received an Outstanding Contribution award at the UK Actuarial Profession's 2012 General Insurance conference, in recognition of his contribution to General Insurance research.

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Preface

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This book is intended to provide information on the subject of claims reserving in general insurance, using descriptive text, worked examples, software code, data and mathematical formulations. The content is intended solely as a learning aid, and should not be used in any particular application without independent testing and verification by the person making the application. In addition, the author and publisher are not offering this book as actuarial, statistical or other professional services advice, and no reliance should be placed on it as such.

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Author's note

Claims reserving in general insurance often involves a considerable degree of judgement, with many different approaches being possible in any particular situation. The author has endeavoured to include examples of a range of reserving methods and approaches, and to highlight some of the associated matters that apply when they are used in practice.

Various opinions, statements and views on certain aspects of reserving are given in many parts of the book. Some of these are based on those given in other sources, in which case the source is identified. In other cases, unless stated otherwise, the views, etc. are from the author's personal perspective only, and do not represent formal or recommended best practice, standards or guidance. In addition, they do not necessarily represent the views or practices of any companies or organisations with whom the author is, or has been, associated.

There will inevitably be situations in practice where different methods and approaches can be used to those described here, due, for example, to the particular circumstances that apply. Any views or opinions expressed in this book are not therefore intended to be absolute, and practitioners and others involved in any particular reserving exercise will need to decide upon the appropriate approach to use in each case.

The author would welcome feedback or comments on any aspect of this book.

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