



**The Actuarial Profession**  
making financial sense of the future

International Microinsurance Conference  
Howard J. Bolnick, FSA, MAAA, HonFIA

## Actuaries and the Future of Microinsurance

Thursday 30 June 2011

© 2010 The Actuarial Profession - www.actuaries.org.uk

### IAA Microinsurance Working Group

- Established by IAA Executive Committee in April 2010
  - Howard Bolnick (USA), chair ([hbolnick@sbcglobal.net](mailto:hbolnick@sbcglobal.net))
  - Renata de Leers (Belgium), vice chair
- Recruiting members from April 2010 to present
- Short to intermediate term plan developed and presented to IAA Council in October 2010
- Establish relationships with key NGOs and IAA member actuarial organizations
- Identify initial projects and organize Working Group efforts

---

## Purpose

---

To serve as the IAA body that coordinates the micro-insurance efforts of the various IAA Committees and Sections and provides a focal point for IAA efforts to help facilitate the development of micro-insurance and actuarial involvement in this rapidly growing, and socially meaningful area.

---

## Terms of Reference

---

- Establish a formal IAA role with the ILO Microinsurance Innovation Facility in Geneva and other key organizations that might be identified.
- Participate in, along with qualified actuaries with expertise in micro-insurance, key conferences and meetings of the international micro-insurance community.
- Take a leading role in defining and developing specialized training needed for actuaries to become qualified to practice in the microinsurance area, in conjunction with the IAA Education Committee.
- Identify microinsurance experts (both actuaries and non-actuaries). Encourage and facilitate their involvement in appropriate IAA and member association meetings, committees, and IAA Sections.
- With active participation of IAA Sections, create a forum for practicing microinsurance actuaries to share their experiences and expertise with other actuaries and, as appropriate, with the microinsurance community.

---

## Current Projects

---

- Join the Microinsurance Network (MIN) and act as its actuarial committee
- Comment on draft microinsurance regulation paper being developed by a IAIS – MIN Joint Working Group
- Support an international effort lead by the UK Actuarial Profession Microinsurance Working Party to develop an actuarial toolkit for microinsurance pricing specialists
- Participate in appropriate conferences

© 2010 The Actuarial Profession • www.actuaries.org.uk

4

---

## Actuaries and the Future of Microinsurance: What Can and Can't They Do?

---

### Programme Participants

- Peter Wrede, Microinsurance Specialist, Switzerland
- Craig Thorburn, Policy Advisory Consultant for The World Bank (USA)
- Daniel Clarke, Departmental Lecturer in Actuarial Science, University of Oxford, UK

© 2010 The Actuarial Profession • www.actuaries.org.uk

5

## Tips on formatting your presentation in The Actuarial Profession's style

### Format

- Do not change the dimensions of the template. The size must remain as PPT A4 size (27.51cm x 19.05cm) – do not resize to PPT Onscreen size
- Do not delete any elements in the master slides

### Font

- The font is Arial – regular or bold weights can be used
- Text size must be 24pt as determined within the master slides. For optimum readability, display no more than six to eight words per bullet and no more than six bullets per slide

### Colours

- The AP colour palette is featured on the left hand side of every slide for your reference. Do not use non AP colours

### Punctuation

- Always write in sentence case, unless a proper noun is used. Do not use ampersands (&)
- Only use a full stop at the end of the bullet list.

**PLEASE DELETE THIS SLIDE AFTER USE**

© 2010 The Actuarial Profession • www.actuaries.org.uk

6

## Sample table style

Table heading	Table heading
Table text	Table text
Table text	Table text
Table text	Table text

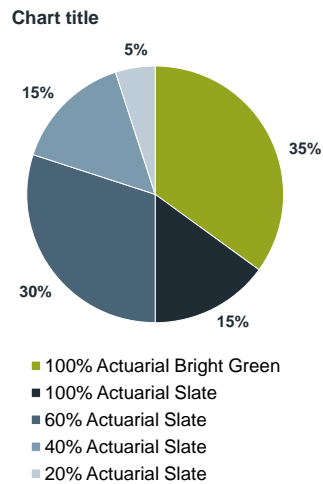
© 2010 The Actuarial Profession • www.actuaries.org.uk

7

## Sample pie chart style

Click to add text

Sample copy  
Sample copy  
Sample copy



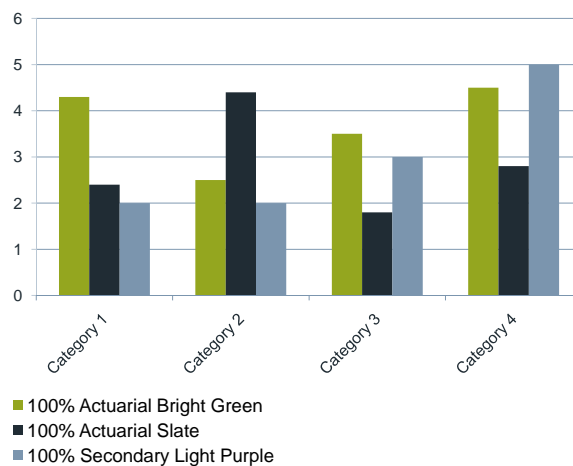
© 2010 The Actuarial Profession • www.actuaries.org.uk

8

## Sample bar chart style

Click to add text

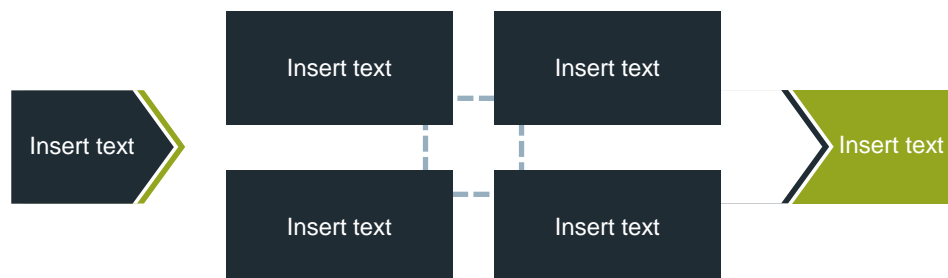
Sample copy  
Sample copy  
Sample copy



© 2010 The Actuarial Profession • www.actuaries.org.uk

9

## Sample diagram style



Actuarial Bright Green is used to signify/highlight the greatest value and most positive outcome.

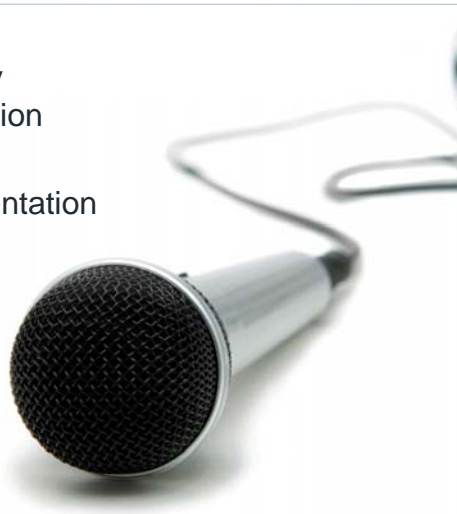
© 2010 The Actuarial Profession • www.actuaries.org.uk

10

## Questions or comments?

Expressions of individual views by members of The Actuarial Profession and its staff are encouraged.

The views expressed in this presentation are those of the presenter.



© 2010 The Actuarial Profession • www.actuaries.org.uk

11