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**ACTUARIAL PROFESSION IN DEVELOPING  
COUNTRIES. "YES WE CAN"**

**Actuarial Profession in Sri Lanka**

By  
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## About Sri Lanka

Area – 65,610 sq km

Population - 21 million

Literacy (Over age 15 with skills of writing and reading) – 91.2%

Life Expectancy at Birth – 74.9 years  
(Male – 71.9 years, Female – 78.05 years)

Labour Force – 8.4 million  
(working population from age 15 to 65)

GDP – US \$ 59.42 billion

Insurance Penetration (2011) = 1.2%  
(Premiums as a % of GDP)

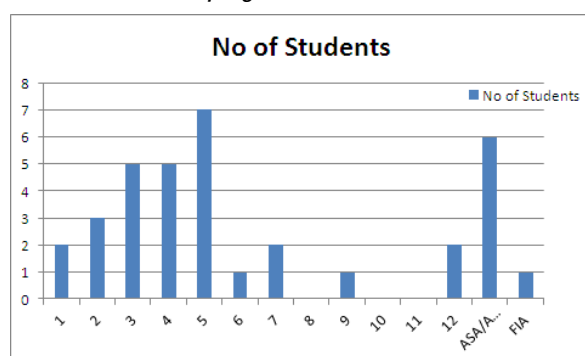
Premium volume – US\$ 701 millions



## Actuarial Profession in Sri Lanka

- AASL was formed in 2008
- No. of Members = 64
  - Fellow Members – 13 ( Criteria – Fellow or Associate with 10+ years experience) – only 4 local members
  - Associate Members – 10 ( Criteria – Associate or Passed/Exempted CT series subjects – UK )
  - Ordinary Members – 41 ( Criteria – Member of recognized Actuarial Institution and who does not belong to the above two categories)

*Exam progress of Members*



## Industry & Regulatory Updates

*Current*

Liabilities –  
Net Premium Valuation Basis

Assets –  
Market Value Basis

Solvency Margin –  
Percentage of Reserves

*Proposed – RBC rules*

Liabilities –  
Gross Premium Valuation Basis

Assets –  
Market Value Basis

Solvency Margin –  
Based on Risk Capital Charges



- Proposed implementation of RBC – January 2016
- Road test is being carried out currently
- Actuary from World Bank is currently reviewing the data from the industry
- Parallel run of both methods from Jan 2014



## Industry Updates

- There are 22 insurance companies in Sri Lanka ( Local 19 Foreign 3)
- All composite insurers need to be separated by 2015
- 7 companies have their own Actuarial Departments
- High demand for qualified (FIA/FSA) / part qualified actuaries (AIA/ASA)
- High Exam / Subscription Fees
- No Actuarial Education facilities available
- University of Colombo is planning to start MSc in Actuarial Science course from April 2014



## Income for AASL

- Annual Subscription Fee
  - Ordinary member – US \$ 10/-
  - Associate Member – US \$ 23/-
  - Fellow Member – US \$ 46/-
- Funding Raiser Events – very limited
- Sponsorships for events



## Support From IAA / AWB

- 1<sup>st</sup> AWB Tuition Session – CT4 & CT5 - January 2013  
Volunteers :  
Robert Clover – South Africa  
Rajendra Shah – India
- 2<sup>nd</sup> AWB Tuition Session – CT6 & CT8 – 31<sup>st</sup> March – 4<sup>th</sup> April 2014  
Volunteer :  
Carolina Emmaneul - United Kingdom
- Opportunity to participate in the International Congress of Actuaries  
– 2 participants from Sri Lanka





## Requests to IAA and You

- Assistance to form Actuarial Library - **Please send your used books to Sri Lanka**
- Assistance to conduct regular Tuition sessions (Face to Face / Online)
- Assistance to form Disciplinary process – Possibility of external party involvement in disciplinary process
- Exam Coaching / Mentoring
- Assistance for Fund Raiser Events - Next seminar is scheduled to be held in June 2014
  - You can be a sponsor (Platinum / Gold / Silver)
  - You can be a speaker

**If you would like to support us – please talk to me or email**

- **email : [actuarialassociationsl@gmail.com](mailto:actuarialassociationsl@gmail.com)**



Thank You

