

INTERNATIONAL ACTUARIAL ASSOCIATION

MINI-CONGRESS, MAY 2012

HONG KONG

IAA HEALTH SECTION (IAAHS) PARALLEL SESSION

PUBLIC-PRIVATE HEALTHCARE FINANCING PARTNERSHIP SURVEY

AUTHORS

The principal authors of this presentation are:

- Mr **Samuel TAN**, Fellow of the Singapore Actuarial Society (SAS), member of the SAS Health Insurance Committee (HI Com) and Chair of the organising committee for the 2nd SAS Health Insurance Conference, held in June 2010, the presentations of which have been submitted to the IAAHS resource library;
- Ms **LEONG Siao Wearn**, Fellow of the SAS, member of the SAS HI Com and member of the 2nd SAS Health Insurance Conference organising committee; and
- Mr **CHI Cheng Hock**, Fellow of the SAS, member of the SAS Council 2011/12, Chair of the SAS HI Com and member of the 2nd SAS Health Insurance Conference organising committee; and a current member of the IAAHS Executive Committee.

Other members of the SAS HI Com may participate in the conduct of the survey, which is the subject of the presentation, and in the collation and analysis of the results.

ABSTRACT

**Public-Private Healthcare Financing Partnership Survey
(Of selected East Asian countries)**

The ultimate goal of this project is to create and establish a repository of information on the public-private healthcare financing models around the world, which will be maintained by the IAA Health Section and which will be a useful resource for actuaries and researchers involved in developing or enhancing such a model in whichever country they function. The data collated will allow the researcher to compare the contribution to national healthcare expenditure by the public sector, through direct subsidies and through social insurance schemes, and by residents, whether out-of-pocket or through insurance plans, and correlate it to economic and healthcare metrics measuring access to healthcare and health outcomes. Over time, the data collated will also allow trends to be identified, e.g. the rate of penetration of health insurance in the population, convergence of the design of private insurance plans (if there is one), and the involvement of actuaries in the design of public-private healthcare financing models.

The presentation at the Mini-Congress will be of results of a survey of selected East Asian countries, which will be built on an earlier pilot survey of members of the East Asian Actuarial Conference, the results of which were presented by Samuel Tan at the EAAC in Oct 2011 held in Kuala Lumpur, Malaysia. The survey questionnaire will be refined to gather additional metrics, which will allow for more meaningful comparisons of the various models to be made, and the survey will be expanded to a larger number of countries. The object of the presentation at the Mini-Congress will be to discuss the merit of conducting such a survey on a global scale, and on a regular basis.

Chi Cheng Hock
Member, IAAHS Executive Committee

31 Oct 2011