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World Statistics Day Forum

at the UN University

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# Roles of Professional Societies in Development of Official Statistics

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#### **Contents**

- 1. Introduction
- 2. ISI and IAOS as Professional Societies
- 3. Roles of Professional Societies
- 4. Conclusion

### 1. Introduction (1)

- The aim of today's Forum is to publicize the important roles of official statistics in society, and to discuss and explore possibilities for enhancing the value of official statistics through cooperation among and within countries.
- As the first speaker of this session, I will give perspectives from the ISI and the IAOS as professional societies.

### 1. Introduction (2)

- World Statistics Day 2015 has been celebrated in more than 100 countries.
- National and international statistical offices have played the most active roles.
- Professional societies like the ISI and the IAOS are also supporting WSD 2015.
- How can we better collaborate in promoting development of official statistics?



# 2. ISI and IAOS as Professional Societies (1)

#### **International Statistical Institute**

- Founded in 1885 by prominent statisticians from governments and academia
- Promotes the understanding, development and good practice of statistics worldwide.
   "Statistical Science for a Better World"
- Comprises 4,500 individual members in 100 countries/areas and 150 organizational members, including 90 NSOs and 30 ISOs,



# 2. ISI and IAOS as Professional Societies (2)

#### The ISI comprises 7 specialized associations:

- Bernoulli Society (for Mathematical Statistics)
- IAOS (for Official Statistics)
- IASC (for Statistical Computing)
- IASE (for Statistical Education)
- IASS (for Survey Statistics)
- ISBIS (for Business and Industrial Statistics)
- TIES (for Environmentrics)



## 2. ISI and IAOS as Professional Societies (3)

#### **International Association for Official Statistics**

- Established in 1985 as an ISI association
- Aims to promote the understanding and advancement of official statistics
- Holds Biennial International Conferences
   (2014 DaNang, Vietnam; 2016 Abu Dhabi, UAE)
- Publishes the Statistical Journal of the IAOS
- Holds annual competition for Young Statisticians
   Prize for young staff of NSOs and ISOs.

#### 3. Roles of Professional Societies

Professional societies can contribute to official statistics through:

- Providing scientific knowledge
- Promoting evidence-based policy making
- Supporting human resource development for official statistics
- Encouraging better communication among statistical producers and users
- Promoting statistical literacy of citizens



#### 4. Conclusion



#### Better Data, Better Lives

Motto of WSD 2015 by UN Statistics Division

#### Statistics for All, with All

Motto of WSD 2015 Japan

## Statistical Science for a Better World

Motto of the International Statistical Institute

 National and International Statistical Offices and professional societies can and should work together to promote development and better use of official statistics on a global scale.



### The End

## Thank you!