# Big Data & the International Statistical Community

#### A View from Asia & the Pacific









#### Size

Level of Statistical development

- NSDS
- Basic statistics
- Infrastructure

Degree of Modernisation 'Readiness' for big data Relevance of big data



## ESCAP COMMITTEE ON STATISTICS: INTERGOVERNMENTAL FORUM

Mechanisms

### **Directions for Statistics Development**

- Strategic Goals to 2020
- Regional programmes on improving basic statistics and their governance structures

– Economic, Social, Environment

- Expert Group on Disaster-Related Statistics [27-29 October 2014]
- Expert Group Meeting on Statistics and data for post-2015 development agenda: Implications for regional collaboration in A & P [8-10 December 2014]

#### **ESCAP Committee on Statistics**

- Strategic Advisory Body for Modernization of Statistical Production and Services in Asia & the Pacific (SAB-AP)
  - Modernisation Working Group
- Priorities
  - Advocacy for modernisation
  - Big Data

## Mechanisms: Asia-Pacific Regional Action Plan









Capacity Development and Training

- Big Data in SIAP 2015-2019 Strategic Plan
- Management
  Seminar for Heads of
  NSOs in A & P
- Course on SQM and FPOS



Coordination to Strengthen Capacity Development and Training

- Network for the Coordination of Statistical Training in Asia & Pacific
- Subgroup of Agricultural and Rural Statistics



# Way From Here to "There"

- What does 'there' look like?
  - Global Working Group
  - Translation to country specific contexts with facilitation of the SAB-AP
- Absolute must: coordination and cooperation
- Integration through global and regional collaboration
  - Piloting methods and standards
  - Capacity development: what skills are needed? Where is the gap?
  - Training programmes: content, method and design