The 2030 Agenda for Sustainable Development, ESCAP & Big Data

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Big Data and the 2030 Agenda for Sustainable Development:
Achieving the Development Goals in the Asia and the Pacific Region
14 – 15 December 2015, Bangkok, UNCC

#BigDataAsiaPacific
Outline

• About ESCAP
• The 2030 Agenda for Sustainable Development in Asia and the Pacific
• Big Data and Policy for the 2030 Agenda for Sustainable Development
• Next Steps and Meeting Overview
About ESCAP
About ESCAP

- One of the five **Regional Commissions** of the UN system – 53 members & 9 associate members

- **Objective**: inclusive & sustainable economic and social development in the Asia-Pacific region

- Supports the implementation of the sustainable development agenda in Asia and the Pacific & facilitates the **Asia-Pacific Forum for Sustainable Development (APFSD)**

- Leads the **UN Regional Coordination Mechanism**
The 2030 Agenda for Sustainable Development in Asia and the Pacific
The 2030 Agenda for Sustainable Development

On 25 September 2015 world leaders agreed to the new agenda:

• Builds on lessons from the MDGs
• Through 17 transformative sustainable development goals
• To build people-centred, inclusive, peaceful and prosperous societies
• To end all poverty, everywhere, in all its dimensions
Sustainable Development Goals (SDGs)
Sustainable Development Challenges in Asia and the Pacific

- Widening disparities of income and opportunity.
- Jobless growth, unemployment (youth) & vulnerable workers.
- Resource-intensive economic growth, even though per capita use low.
- Pressure on water resources, biodiversity loss, greenhouse gas emissions among key environmental issues.
- Increasing frequency, severity and impact of climate change related risks.

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Big Data and Policy for the 2030 Agenda for Sustainable Development
Understanding Integration

SUSTAINABLE DEVELOPMENT GOALS

= UNIVERSAL NETWORK OF LINKS

CITIES
CLIMATE CHANGE
EDUCATION
ENERGY
GENDER
GROWTH & EMPLOYMENT
HEALTH
HUNGER
INEQUALITY
INFRASTRUCTURE & INDUSTRY
OCEANS
PEACEFUL & INCLUSIVE SOCIETIES
POVERTY
SCP
TERRESTRIAL ECOSYSTEMS
WATER

UNITED NATIONS ESCAP
Promoting Transformation

- Finding the right leverage points
- Fostering innovation
- Building alliances between actors with similar interests
- Addressing systemic barriers
Shifting Paradigms

- **Measures of progress beyond GDP**
- Strengthen capacity for **stakeholder engagement, including private sector’s participation**
- Institutional mechanisms for review and monitoring and for creating **policy “feedback” loops**
- **Data**, including measures of progress and enhanced statistical capacity
What next?
ESCAP

and the 2030 Agenda

• Forging a **regional voice** on the global agenda (APFSD)
• Enhancing understanding on the **“how” of integration**
• Promoting multi-stakeholder **partnerships** and South-South Cooperation
• Creating a **follow-up and review architecture**
Meeting Objectives

(1) Develop a shared understanding on the challenges, opportunities and current state-of-play of Big Data for sustainable development policy;

(2) Determine areas of mutual interest as relates to Big Data and the 2030 Agenda; and

(3) Identify creative-solutions and strategic directions for action using Big Data to support implementation, follow-up and review of the Agenda 2030.
Meeting Overview
Monday, 14 December

• Opening session

• **Session 1.** Expert Panel – Big Data for Sustainable Development: Technologies, Progress and Potential

• **Session 2.** Innovations on the Ground: How Big Data is already being used for sustainable development

• **Session 3:** Expert inputs to ESCAP Draft Report on Big Data and the 2030 Agenda for Sustainable Development
Tuesday, 15 December

• ‘Food for Thought’ presentation & Recap of Day 1

• **Session 4.** The United Nations and Big Data for the 2030 Agenda

• **Session 5.** Building Alliances - Partnerships for Big Data

• **Session 6:** Opportunities for leveraging big data to deliver on the 2030 Agenda for Sustainable Development in Asia and the Pacific

• **Wrap up and Closing**