

# Measuring Sustainable Tourism

SEEA and Global and Thematic SDG Indicators

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## Motivation?.. Information needs!

- Tourism not only economic activity (TSA), also:
  - Environmental impacts
  - Dependency of tourism on environment
  - Other connections between environment, tourism business and visitors
  - Social impacts of tourism
  - Dependency of tourism on "social" infrastructure
- Sustainable Development Goals (SDGs)
- 2017 UN International Year of Sustainable Tourism for Development

## Context

#### Historical evolution in consensus & standard setting

#### **UN STANDARDS:**

#### tourism



Statistics

**RTS 1993** Recommendations on Tourism



**TSA 2000** 

Tourism Satellite Account: Recommended Methodological Framework



#### IRTS 2008 TSA 2008

International Tourism Satellite Recommendations Account: for Tourism Recommended Statistics Methodological Framework



**Compilation Guide** to the IRTS (2014)

#### environment



**Statistics** 

**FDES 1984** Framework for the Integrated Development of Environment



**SEEA 1993** 

Environmental and Economic Accounting



#### **SEEA 2003**

Integrated Environmental Economic Accounting



#### **SEEA 2012**

System of Environmental Economic Accounting Central Framework



#### **FDES 2013**

Framework for the Development of Environment Statistics

#### SEEA-EEA

Experimental Ecosystems Accounting

### assess & monitor the role of tourism in sustainable development

#### **UNWTO GUIDELINES:**



#### What tourism managers need to know

guide for indicators of sustainable tourism (1996)



MDGs

#### The Guidebook on Indicators

of Sustainable Development for **Tourism Destinations** (2004)



#### UNWTO/INRouTe

Sub-national Measurement & Analysis - Towards a Set of UNWTO Guidelines (2013)



#### **UNWTO/ILO**

Measuring Employment in the Tourism Industries - Guide with Best Practices (2014)

1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 2011 | 2012 | 2013 | 2014 | 2015

## Some features

- Key considerations:
  - relevance & feasibility
  - consistent with SNA, SEEA and TSA
- UNSD/UNWTO Working Group
  - multidisciplinary, (inter-)national experts
  - to lead development of project
  - reports to UNCEEA and UNWTO Committee on Statistics and TSA
  - next meeting Oct-Nov 2016 (Madrid, Spain)



# 3 Objectives

#### 1. Tourism indicators within the SDGs

- Targets 8.9, 12.b and 14.7
- "Tourism theme"
  - More detail within targets (>1 indicator/target)
  - Additional targets
  - Disaggregation of indicators
- > Engagement in international process towards SDG indicator framework
- > Alignment with SEEA-TSA framework under development for data that is consistent and comparable for deriving indicators

### 2. Towards a statistical framework for sustainable tourism underpinned by SEEA-TSA

- · Clarify user requirements
- Describe "sustainable tourism"
- Assess relevant statistical guidance and frameworks
- Asses country experiences
- Describe key measurement challenges
- Country case studies
- Propose a statistical framework for sustainable tourism

### 3. Integration of sub-national measurement of tourism:

- Coherence b/w statistics at multiple scales
- Exploring SDG indicators spatial disaggregation

Indicators (incl. SDGs)

**Accounts** 

(SEEA-TSA)

**Basic statistics** 

(FDES, IRTS)





# Thank you!

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