



# **Developing a programme for the implementation of the 2008 SNA and supporting statistics**

**Regional Seminar on Developing a Programme for the  
Implementation programme of the 2008 SNA and the  
Implementation Strategy for the SEEA Central Framework  
in the Pacific Region**

**20 - 23 August 2013 Apia, Samoa**



## Outline of presentation

- Introduction.
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  - A Global Statistical Initiative
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    - ✓ Principles
    - ✓ Elements to operationalise the initiative
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- Statement of Strategy
- Tools for development of Statement of Strategy
  - Statistical Information System
  - Diagnostic tool
  - Consolidation of statistical requirements, assessment and action



## Introduction

- UNSC endorsed the 2008 SNA at its 39<sup>th</sup> session in 2008 and requested the ISWGNA to formulate implementation strategy.
- ISWGNA formulated the 2008 SNA implementation strategy based on principles of (i) Strategic planning, (ii) Coordination, monitoring and reporting; and (iii) Improving statistical systems.
- UNSC at its 40<sup>th</sup> session supported the implementation strategy and encouraged countries to develop their own implementation programmes.



## **SNA Implementation - Global Initiative**

- The Implementation Programme for the 2008 SNA and supporting economic statistics represents a global statistical initiative.
  - Synergies with other programmes like SEEA, ICP, FAOs programme on improvement of agricultural statistics
- UNSD conduct regional series of seminars with RCs and bilateral and international development partners to align regional and global implementation programmes.
- UNSD conducts national (with lead country) and sub-regional seminars RCs and bilateral and international development partners, including sub-regional integration agencies to assist country in developing strategic vision and implementation programme.
- Next phase: national implementation of phased change over to 2008 SNA based on country ownership and policy priorities in support of national statistical development programme with coordinating role of NSOs and coordinated donor support through North-South and South-South cooperation with resources managed for results



## Objective of Global Statistical Initiative

- To assist countries in developing the statistical and institutional capacity to:
  - Make the conceptual change over to the 2008 SNA
  - Improve the scope, detail and quality of the national accounts and supporting economic statistics.



## Objective of Global Statistical Initiative

Responsive to:

- Macroeconomic and sectoral policy needs (agricultural crops production, fisheries, water, energy, fiscal, monetary, environment, labor, etc.)
- Global economic and financial interconnected environment (global production, international trade and finance and their interdependency with national economy)
- Short term economic vulnerabilities (early warning indicators for tracing turning points in the business cycle)



## **Principles of Global Statistical Initiative**

The efficiency and sustainability of the initiative rest on the agreed principles of the implementation strategy:

- (a) strategic planning
- (b) coordination, monitoring and reporting
- (c) improving statistical systems



## Elements to operationalise the Initiative

*Strategic planning framework:* NSDS as the strategic planning framework

*Information structure:* based on the integrated economic statistics approach (standards, statistical production process, institutional arrangements) and internationally agreed scope (MRDS) and compliance for the national accounts and supporting economic statistics

*Modalities:* Training and technical cooperation, publication of manuals and handbooks, research and advocacy

*Stages of implementation:* leading to the change over to the 2008 SNA.





## Implementation stages

### ■ Three stages

- **Stage I:** Review of strategic framework and detailing of national and regional implementation programmes
  - Statement of strategy – Development of an economic statistics programme for compiling the required scope and detail of the National Accounts to inform policy makers
  - Diagnosis of current situation – Assessment of the national statistical system to support the national accounts compilation (self assessment diagnostic tool)
  - Development of strategic vision for national accounts and supporting statistics shared among stakeholders
  - Develop implementation plan based on agreed priorities with a minimum set of core indicators



## Implementation stages

- **Stage II:** Adaptation of classification frameworks, business registers and frames, surveys, administrative data sources and information technology infrastructure.
- **Stage III:** Application of adapted frameworks and source data, backcasting and changeover to 2008 SNA
- Each country will determine the duration of the various stages.
  - It is expected that from 2014 onwards, many Member States will change over to the 2008 SNA following a gradual two or three year transition for each stage.



## Statement of Strategy

- A strategic planning frame work for the development of an economic statistics programme to meet policy needs
- Set of actions to accomplish statistical and institutional goals for the sustainable improvement of the economic statistics programmes



## Statement of Strategy – take into account

- Policy documents, NSDS, etc.
- Regional strategic frameworks for statistical capacity building
- Regulatory and institutional framework – strengthening the functioning of NSS, its programming, management and performance
- Statistical infrastructure – strengthening of use of classifications, registers and frames and IT infrastructure
- Statistical operations of data collection, compilation, dissemination and analysis



## Elements of Statement of Strategy

- Mandate
- Mission statement
- Values
- High-level goals
- Specific goals
- Required actions



## Statement of Strategy

- **Mandate**, is determined by national and regional policy objectives and underpinned by the regulatory and institutional framework
  - Legal mandate (Statistical Act)
  - International standards
    - UN Fundamental Principles of Official Statistics
    - 2008 SNA, BPM6, GFSM, ISIC Rev4
- **Mission statement** describes the purpose, users, outputs, markets, philosophy and basic technology
  - *The efficient and timely dissemination of high quality national accounts and supporting economic statistics in response to policy needs in an interconnected regional and global economic environment.*



## Statement of Strategy

- **Values** need to reflect the values and principles portrayed by the UN Fundamental Principles of Official Statistics to produce useful high-quality data
  - Statistical professionalism
  - Independence and integrity
  - Excellent service to our customers
  - Respect and understanding for our data suppliers
  - Value for money



## Statement of Strategy

- ***High-level goals*** represent the overall accomplishments to be achieved
  - Improving scope, quality and timeliness of economic statistics
  - Minimizing response burden
  - Increasing use of administrative data for statistical purposes
  - Achieving cost effectiveness using best practices
  - Raising public awareness and use of national accounts and economic statistics





## Statement of Strategy

- **Specific goals** describe the ultimate results that need to be accomplished
  - *Compile national accounts according to milestone two of MRDS*
  - *Develop a national central hub for short-term economic statistics*



## Statement of Strategy

***Required actions*** to be carried out:

- Regulatory and institutional framework – strengthening the functioning of NSS, its programming, management and performance
- Statistical infrastructure – strengthening of use of standards (2008 SNA), classifications (ISIC Rev 4), registers and frames
- Statistical operations – strengthening of data collection, compilation, dissemination and analysis



## Statement of Strategy – Required actions

### Main examples:

- Improve statistical legislation, code of conduct, service agreements for NSS
- Comply with standards: 2008 SNA, ISIC rev 4, etc.
- Upgrade of business registers and area frames
- Extend progressively use of administrative data
- Increase periodicity and timeliness of data (price statistics, production and turnover surveys)
- Integrate survey and questionnaire design of economic activity/business surveys (structural business statistics and short-term business statistics)
- Integrate survey and questionnaire design of household surveys (labour and income and expenditure surveys)
- Extend coverage of enterprises (informal sector surveys etc.



## **Tools for development of Statement of Strategy**

- Statistical system information – Country fact sheet
- Diagnostic tool for self assessing the adequacy of the statistical production process for the compilation of national accounts and supporting economic statistics
- Consolidation of statistical requirements, assessments and actions



## Statistical System Information

- A *Country Fact Sheet* to facilitate the assessment and assist in developing the statement of strategy
- Allows for collating information available at the national level and at various international organisations on the national statistics system
  - Overview of the national policy priorities and national plans
  - Overview of policy and statistical initiatives of international and regional organizations into a single framework



## Statistical System Information – Country Fact sheet

<b>Country, UNSD and regional commissions, IMF, World Bank, Eurostat, Paris21</b>	<b>National statistical system</b>
	<b>Statistical legislative framework, code of practice</b>
	<b>Strategic framework for statistics</b>
	<b>Macro-economic and sectoral policy documents</b>
	<b>Statistical Projects/Programmes</b>
	<b>Data availability</b>
	<b>Statistical Standards in use</b>



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## Anguilla

Country	Statistical agency	Institution	
			Government of Anguilla Statistics Department Old Court House, P.O.Box 60 The Valley Anguilla BWI <a href="#">Website</a>
	Legal framework	Statistical Law	<a href="#">Statistics Act</a>
	Strategic framework	NSDS/Statistical Master Plan	<a href="#">A Strategic Plan for the Statistical System of Anguilla 2005-2009</a>
	Relevant documents	Development plan	<a href="#">5 years Education Plan</a>
	Projects/Programmes	2008 SNA Implementation programme (ISWGNA)	<a href="#">2008 SNA</a>
		STATCAP (World Bank)	<a href="#">Building Statistical Capacity to Monitor Development Progress: STATCAP</a>
		IBRD/IDA (World Bank)	<a href="#">IDA</a>
		TFSCB (World Bank)	<a href="#">Strategy Paper</a> <a href="#">Support for Caricom Cooperation Activities in Statistics</a>
	Data	CSO website	<a href="#">Anguilla in figures</a>
	Statistical Standards	National accounts methodology	<a href="#">1968 System of National Accounts</a>
		National accounts base year	<a href="#">1990</a>
		Balance of payments manual in use	<a href="#">BPMS</a>
		CPI base year	<a href="#">2000</a>
UNSD	Relevant documents	Development of National Statistical Systems	<a href="#">DNSS</a>
		MDG report	<a href="#">The status of demographic and health related MDGs in Caribbean MDG Progress</a>
	Data	National Accounts	<a href="#">AMA</a>
		UN-NAQ Latest submission	<a href="#">2006</a>
		UN-NAQ MRDS	<a href="#">5 tables</a>
IMF	Relevant documents	DQAF/ROSC	<a href="#">DQAF</a> <a href="#">New Initiatives</a>
		GDDS/SDDS	<a href="#">Experience from GDDS Compliance</a>
World Bank		PRSP	<a href="#">PRSP</a> <a href="#">PRSP Strategies</a> <a href="#">PRSP Challenges</a>
Eurostat		GCC-EU region-to-region relationship	<a href="#">EU and Anguilla</a> <a href="#">EU Relations with Anguilla</a>
Paris 21		National Strategies for the development of statistics	<a href="#">Paris 21</a> <a href="#">NSDS Report 2010</a> <a href="#">NSDS Report 2008</a>



## **Diagnostic Tool – Where we are now**

- Self assessment *Diagnostic Tool* to evaluate the adequacy of the institutional arrangements and statistical production process supporting national accounts and economic statistics
- With a view to improve the scope, detail, frequency and quality of the basic economic and supporting statistics required for the compilation of SNA





## Diagnostic Tool

- The tool is based on the widely used CES Classification of Statistical Activities
- The Classification provides a structured presentation of statistical activities aimed at
  - collecting, producing and disseminating data,
  - developing standards,
  - harmonization and implementation of statistics.
  - Statistical activities are organized in five statistical domains.



## Diagnostic Tool

- Cross classify the statistical activities of domain 2 and selected activities from domain 1 and 3 with domain 4 and 5
- This allows the assessment of economic activities in terms of:
  - Statistical productions process
  - Institutional organization and
  - Managerial aspects of official statistics



## **Consolidation of statistical requirements, assessment and action**

### ■ **Confrontation of**

- Goals – as determined by international recommendations – compliance
- Requirements to meet goals – administrative and survey resources
- Current status – present practices
- Actions – to remedy the shortcomings



# Consolidation of statistical requirements, assessments and actions

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<i>Data item</i>	<i>Frequency</i>						<i>2008 SNA</i>	<i>Required sources</i>		<i>Principal data sources and compilation methods</i>	
	<i>M</i>		<i>Q</i>		<i>A</i>			<i>Nomin al</i>	<i>Volumes</i>	<i>Nomin al</i>	<i>Volumes</i>
	<i>N</i>	<i>V</i>	<i>N</i>	<i>V</i>	<i>N</i>	<i>V</i>					
<b>National accounts aggregates to comply to Milestone 2 - MRDS</b>											
<b>Set of short-term indicators</b>											

**Blue – Goals**

**Green – needs**

**Red – current status**



*Required sources*

<i>Data item</i>	<i>2008 SNA</i>	<i>Required sources</i>	
		<i>Nominal</i>	<i>Volumes</i>
General government final consumption expenditure	Government final consumption expenditure broken down into individual and collective consumption	GFS data by level of government Consumption of fixed capital of government fixed assets	Price indices or volume series by type of expenditure items
Individual consumption expenditure			
Collective consumption expenditure	The entire defence expenditure incurred by government included in the GCF FISIM allocated to users		



## Conclusions

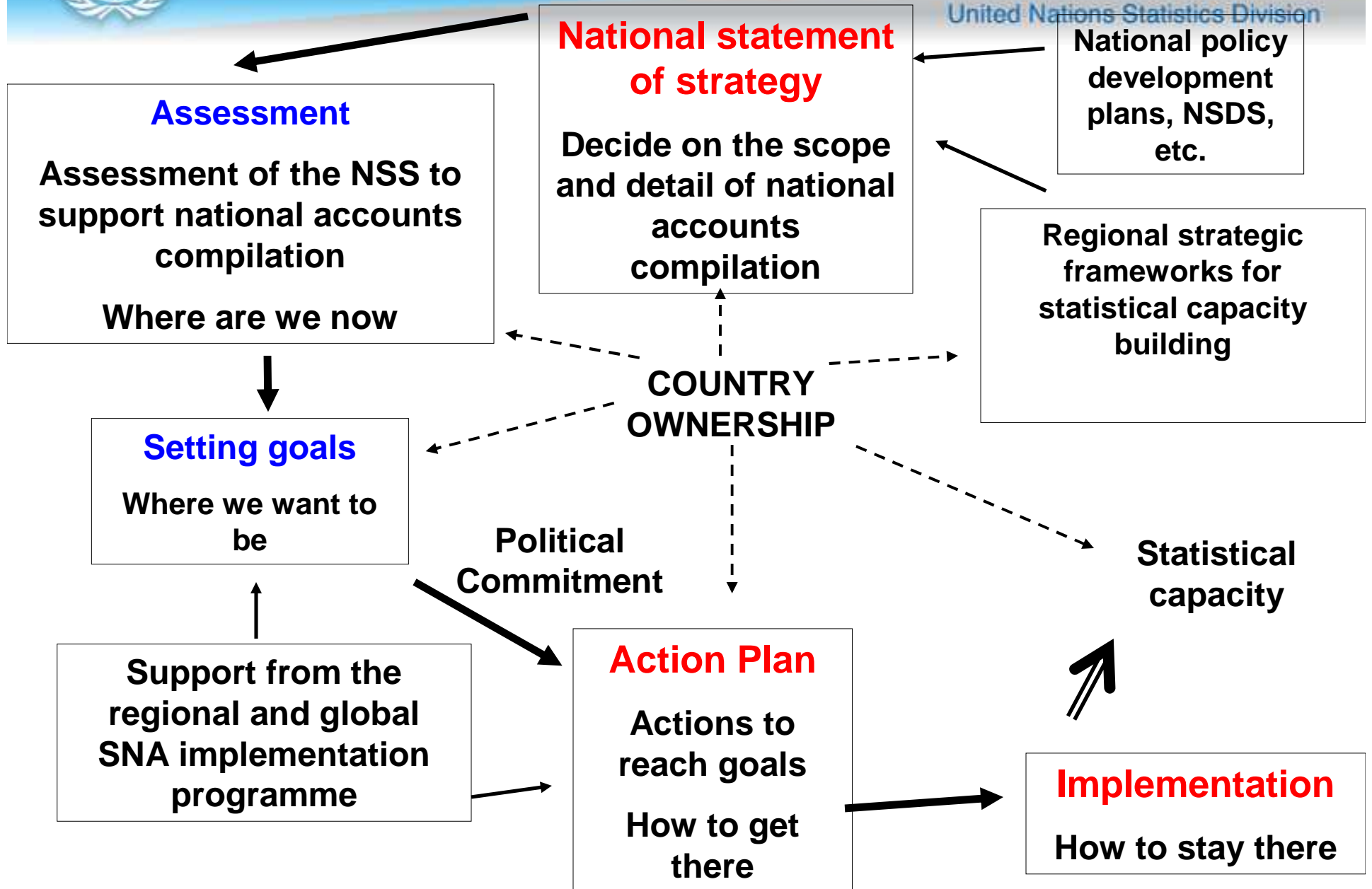
### Statement of strategy:

- Is an important documentation detailing steps and resources required to improve scope and detail of economic statistics with a view to producing timely, comparable national accounts statistics which fully meets the user needs as well as complies with the international standards.
- Requires agreement by the national statistical system (data producer, provider and user), high political support and donor consultation
- Basis for formulating a national implementation programme
- Basis for actively seeking funding for implementation programmes from own sources and donors

# Development of economic statistics for national accounts



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**Thank You**