

Developing a short-term statistics implementation programme

International workshop on short-term statistics

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Outline of presentation

- Integrating framework for short-term statistics
- Developing a short-term statistics implementation programme
- Integrated statistics approach
- Conclusions



- Policy makers and other stakeholders require a consistent and coherent understanding of the shortterm performance of the economy
- This implies the need for timely, consistent and coherent statistics to
 - Monitor progress
 - Evaluate whether policy goals are being achieved
 - Formulate and implement appropriate monetary and fiscal policies to respond to changes in the economy

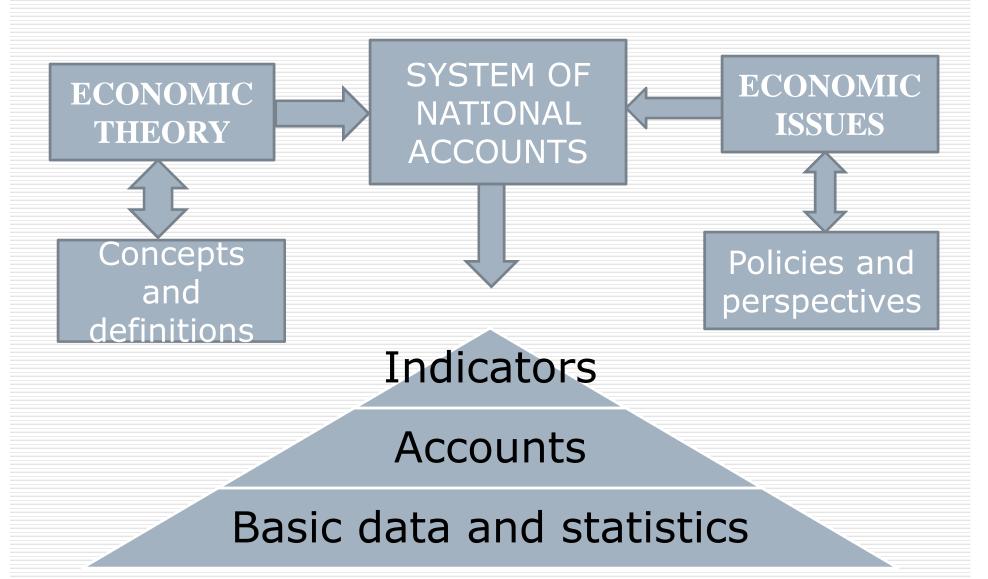


- To achieve this implies the need for a statistical framework that can organize, integrate and reconcile most of the short-term statistics
- The statistical framework also needs to provide data of sufficient scope, detail, quality and timeliness



- The System of National Accounts (SNA) ensures that the compilation of short-term statistics is conceptually consistent with economic theory
 - Ensures consistency of concepts, definitions and classifications used in different but related fields of shortterm statistics
 - Serves as accounting framework to ensure numerical consistency of data from various sources
- Consequently, the SNA provides an overarching integrating framework for compiling short-term statistics to facilitate economic analysis and policy formulation
- Latest version is the 2008 SNA







Principles

- The success and sustainability of an implementation programme for short-term statistics depends on the following principles:
 - Strategic planning
 - Coordination, monitoring and reporting
 - Improving statistical systems



Elements to operationalize the principles

- Strategic planning framework: National Strategy for the Development of Statistics (NSDS) as the strategic planning framework and statement of strategy
- Information structure: Facilitates co-ordination, monitoring and reporting on status of compilation of short-term statistics
- Modalities: Centralized data hub, modernization of the national statistical system using an integrated statistics approach



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What do countries need to do?

- Identify the policy needs to determine what shortterm statistics to produce
- Assess the adequacy of the statistical production process to provide the required data for the compilation of the short-term statistics
- Identify the required actions for implementation
- Develop a statement of strategy



Statement of strategy

- Is a strategic planning framework to develop a shortterm statistics programme to meet policy needs
- Is a set of actions to accomplish statistical and institutional goals for the sustainable improvement of the short-term statistics programmes



Statement of strategy takes into account

- Policy documents, NSDS, etc.
- Regional strategic frameworks for statistical capacity building
- Regulatory and institutional framework
- Statistical infrastructure
- Statistical operations



Statement of strategy required actions

 Regulatory and institutional framework – strengthen the functioning of national statistical system, its programming, management and performance



Statement of strategy required actions

- Statistical infrastructure strengthen the use of
 - Standards: 2008 SNA, Balance of Payments Manual 6 (BPM 6), Government Finance Statistics Manual 2014 (GFSM 2014), Monetary and Financial Statistics Manual and Compilation Guide (MFSMCG)
 - Classifications: International Standard Industrial Classification of All Economic Activities, Revision 4 (ISIC Rev 4)
 - International recommendations: International Recommendations for Industrial Statistics 2008, International Recommendations for Distributive Trade Statistics 2008, Handbooks on Economic Tendency Surveys, Cyclical Composite Indicators, Rapid Estimates, Data Template and Metadata for Short-Term Statistics, Residential Property Price Indices, ...
 - Registers and frames: Wiesbaden Group on Business Registers



Statement of strategy required actions

- Statistical operations strengthen data collection, compilation, dissemination and analysis based on
 - International standards
 - Classifications
 - International recommendations and best practices



Tools to develop statement of strategy

- Statistical system information Country fact sheet
- Self assessment questionnaire to assess the adequacy of the statistical production process to compile the short-term statistics



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Tools to develop statement of strategy – country fact sheet

- 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 organizations on the national statistical 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



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Tools to develop statement of strategy – self assessment questionnaire

- Countries can use the self assessment questionnaire to evaluate the adequacy of the institutional arrangements and statistical production process to produce short-term statistics
- Helps to assess the gap between where you are now and where you want to be



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Statement of strategy consolidation

- Goals as determined by international recommendations and policy needs - compliance
- Requirements to meet goals administrative and survey resources
- Current status present practices
- Data gaps issues to be addressed
- Actions to remedy the shortcomings



Action plan

- Indicates the interventions to be carried out with a timetable to mitigate data gaps
- Provides an information structure for monitoring and evaluating the status of the compilation of shortterm statistics
- Needs to be Specific, Measurable, Achievable,
 Relevant and be executed in a particular Time scale
- Each of the required actions needs to include key features and key deliverables



Integrated statistics approach

- Scope of programme goes beyond the production of short-term statistics to also cover the statistical production process of basic statistics and to aspects of the institutional environment
- It is, thus, based on an integrated statistics approach which
 - Produces statistics that present a consistent and coherent picture of economic activities for policy, business and other analytical uses
 - Uses common concepts, definitions, estimation methods and data sources for statistical reconciliation
 - Moves away from a narrow stove-pipe statistical production model to cross-functional holistic model



Integrated statistics approach

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Building blocks

- Common conceptual framework provided by the SNA
- Institutional arrangements (legislative, organizational, budgetary, managerial and customer relationship arrangements) further support the environment for integration
- Statistical production process as an integrated production chain from the collection of basic data to the dissemination of statistics



Integrated statistics approach

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Statistical operations

Outputs / Dissemination

Inputs

Macroeconomic accounts

Household and demographic statistics

Economic & environmental statistics

Data integration

Data processing

Data collection

Registers and frames

Surveys

Statistical infrastructure

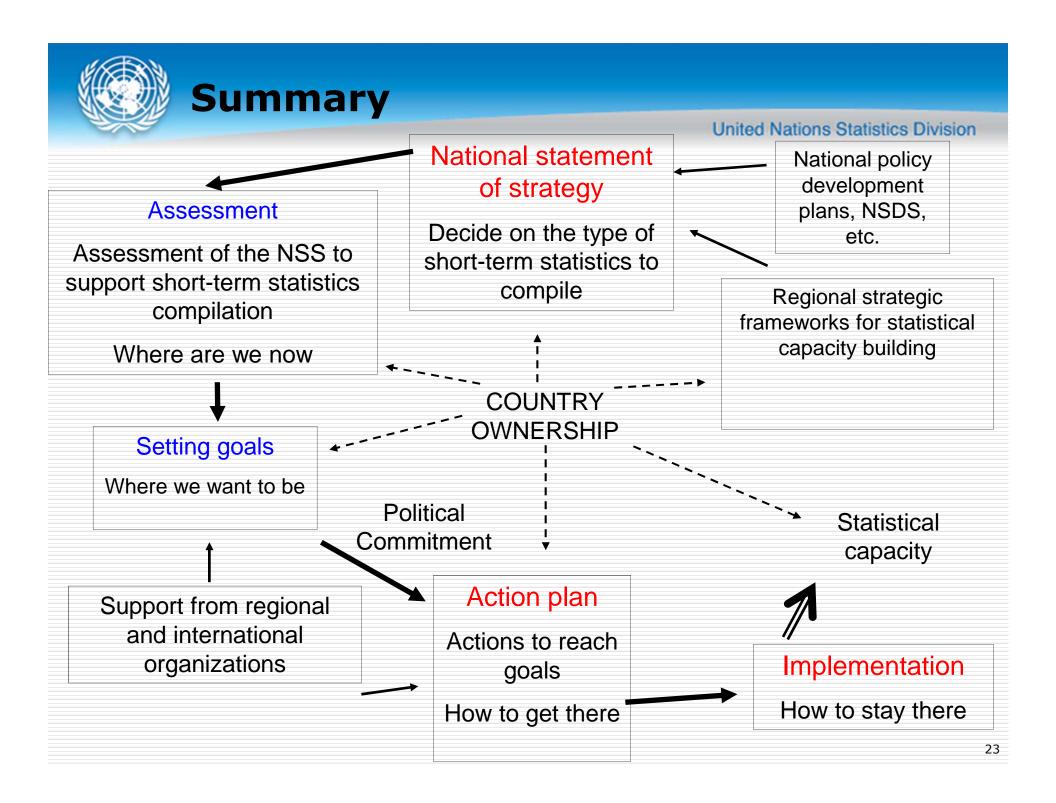
Standards and methods

Institutional setting

Information, Communication Technology (ICT)

Management and internal policy

Institutional arrangements





Statement of strategy

- Is an important document detailing steps and resources required to improve the timeliness and quality of short-term statistics which fully meet policy needs and comply with international standards
- Requires agreement by the national statistical system (data producers, providers and users), 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



- More information can be obtained from upcoming draft of Handbook on Data Template and Metadata for Short-Term Statistics
- Email: sna@un.org



Thank you