Arab Conference

Transformative Agenda for Official Statistics

United Nations Statistics Division

5-7 April 2016, SESRIC, Ankara, Turkey

Development of a Transformative Agenda

Global Conference January 2015, New York

- High-level consultation of Heads of National and international Statistical Organisations

- Conclusions focusing on the components of a Transformative Agenda organised around <u>5 thematic areas</u>

Statistical Commission: 46th (2015) **and 47th** (2016) **sessions**

- Recognised the need for modernising and strengthening the national, regional and global statistical systems

- Acknowledged the progress achieved through various regional and national initiatives for the modernisation of official statistics

- Supported the implementation of the proposed Transformative Agenda for Official Statistics
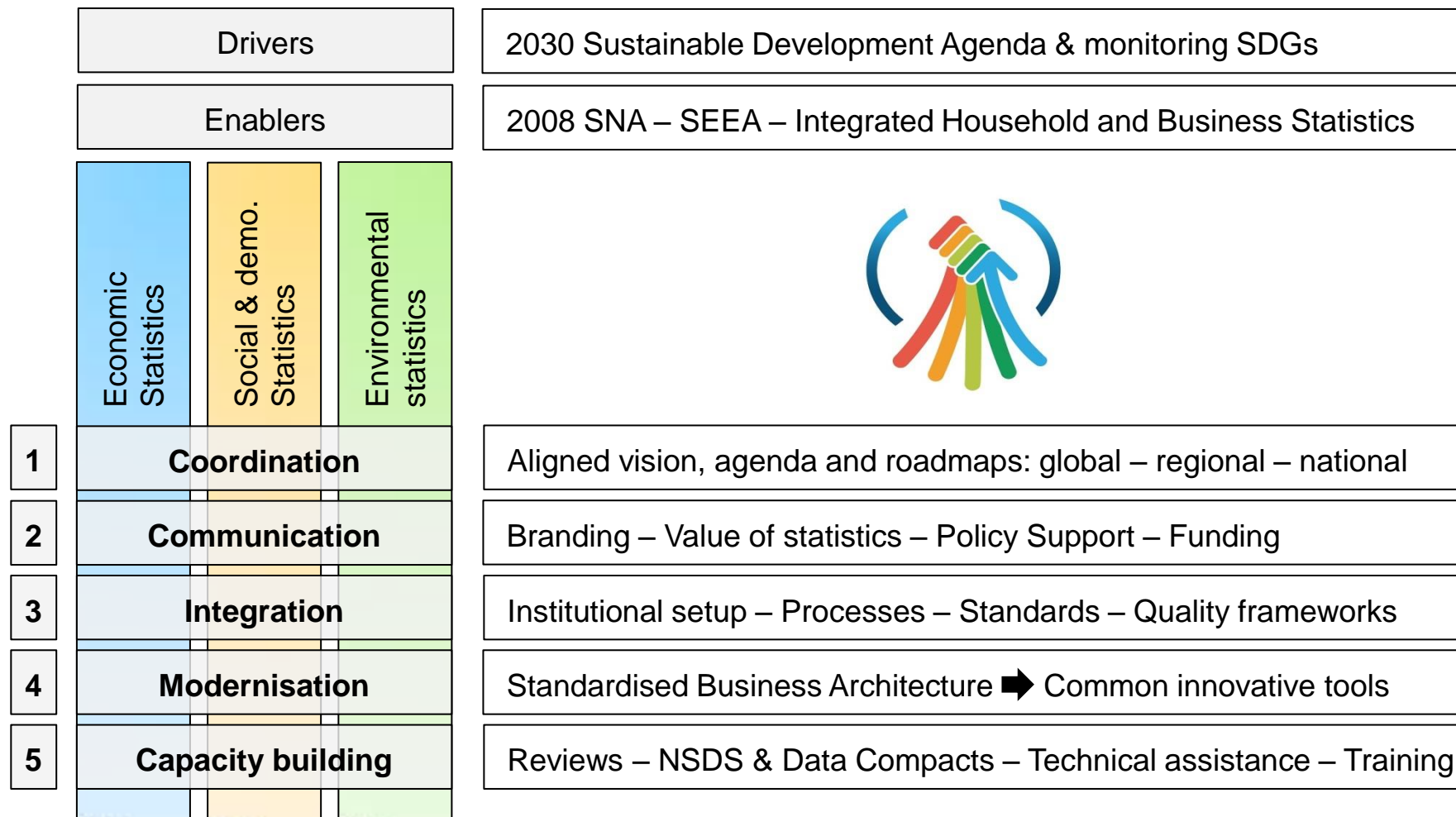
Objectives

- Promote and advance in a collaborative way the implementation of the transformation and modernization of global, regional and national statistical systems

- Develop and share common vision, business goals and architecture, IT tools and statistical standards and methodology enabling international and regional cross-fertilisation

Five cross-cutting thematic areas

Drivers	2030 Sustainable Development Agenda & monitoring SDGs
Enablers	2008 SNA – SEEA – Integrated Household and Business Statistics

1	**Coordination**	Aligned vision, agenda and roadmaps: global – regional – national
2	**Communication**	Branding – Value of statistics – Policy Support – Funding
3	**Integration**	Institutional setup – Processes – Standards – Quality frameworks
4	**Modernisation**	Standardised Business Architecture ➡ Common innovative tools
5	**Capacity building**	Reviews – NSDS & Data Compacts – Technical assistance – Training

Economic Statistics — Social & demo. Statistics — Environmental statistics

Considerations for thematic area 1:

Coordination at and between global, regional national statistical systems

- Strengthen institutional mechanisms and initiatives at and between regional and national levels and report to UN Statistical Commission

- Facilitating the set-up of broad collaborative partnerships with the data communities, users and the geo-spatial community

- Coordinating the development and mainstreaming of integrated statistical standards

- Supporting initiatives for the development and implementation of common innovative tools, techniques and methods

- Implementing global, regional and national roadmaps/action plans on transformation and modernization (using common assessments and NSDSs)

Considerations for thematic area 2:

Communication and advocacy

- Branding official statistics and advocating for the development of sound institutional and organisational frameworks for national statistics in compliance with the UN Fundamental Principles

- Mobilising high level political support for the value of official statistics through the transformation and modernisation of statistics

- Broadening the communities of users, improving statistical literacy and strengthening data accessibility through modern communication technologies, including social media

- Sharing best practices through thematic communities of practices based on partnerships with the data communities, users and stakeholders

Considerations for thematic area 3:

Integrated statistical systems for data collection, processing and dissemination

- Sustaining the development and implementation of sound organisational and management guidelines for national statistical systems

- Promoting professionalization of statistical services through the development of specialised organisational units at national statistical agencies dealing with methodology, programming, quality assurance, data collection, dissemination …

- Mapping and streamlining statistical production processes aiming at improving efficiency and effectiveness

- Supporting a systematic exploitation of administrative data and use of Big Data for statistical purposes through multi mode and multi source data collection methodology

Considerations for thematic area 4:

Innovation and modernization through standard-based statistical business architecture

- Enhancing gradually the standardization of production processes within and across national statistical systems aiming at sharing and re-using innovative tools and technologies (plug-and-play)

- Supporting the development and application of the Common Statistical Production Architecture (CSPA)

- Promoting the establishment of common national data and metadata portals and mainstreaming SDMX standards

- Harnessing the innovative and transformational power of ICT and mobile devices for georeferenced data collection and data visualization

- Implementing the open data concept and exploring practices of cloud computing for official statistics and research purposes

Considerations for thematic area 5:

Capacity building and training

- Assessing the institutional, organizational and technical readiness of national statistical systems to move to the next level of maturity in regards to modernisation

- Providing recommendations in national strategies (e.g. NSDS) and related roadmaps for the transformation of statistics and assisting countries in their implementations

- Complementing existing technical training at regional and global level with e-learning courses on change management and innovative collection, processing and dissemination tools

- Exploring opportunities for pooling human resources and information technology within and across national statistical systems

Next steps and the way forward *l1*

Series of (Sub-) regional Conferences
Dec. 2015 – Oct. 2016

- Targeting heads of national and (sub-) regional statistical systems/organisations

- Taking stock of various (sub-) regional and national initiatives for integrating and modernising statistical systems

- Tailoring the collaborative initiative for a Transformative Agenda to the (sub-) regional contexts and expectations

- Countries to steer the events with substantial time assigned to group discussions (5 thematic areas)

- African Conference, 20-21/11/15
- Arab Conference, 5-7/04/16
- AP Conference, 27-29/06/2016
- Caribbean Conference, August 2016
- Latin America Conference, Sept. 2016
- EECCA Conference, Oct. 2016

Next steps and the way forward *I2*

Reports to the Statistical Commission and regional statistical committees

- 2016: Interim report

- 2017: Final report, including concrete proposal for the drafting and implementing national and regional roadmaps on the Transformative Agenda for official statistics

Guidance

- High Level Group on Coordination, Partnership and Capacity Building (Under the UN Statistical Commission)

- (Sub) Regional Statistical Committees