



Latin America Conference
Transformative Agenda for Official Statistics

United Nations Statistics Division

14-16 September 2016, ECLAC, Santiago, Chile



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 5 thematic areas

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

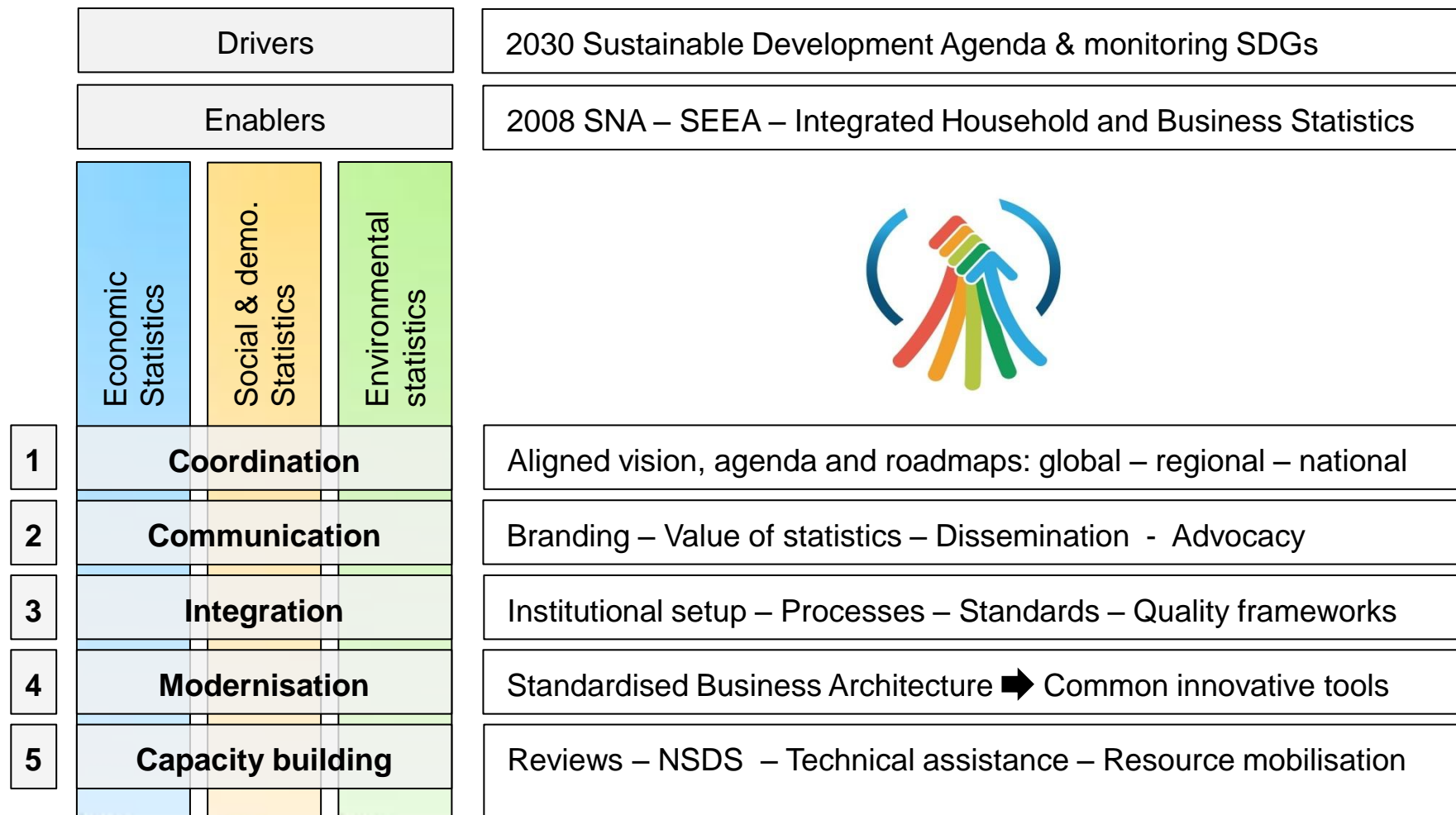
- Promote and advance in a collaborative way the implementation of the transformation and modernization of global, regional and national statistical systems



- Develop and share a common vision, strategic areas, objectives and key actions enabling international and regional cross-fertilisation and synergy



Five cross-cutting thematic areas





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 and UN regional commissions to lead the events with substantial time assigned to group discussions (5 thematic areas)

- African Conference, 20-21/11/15

- Arab Conference, 05-07/04/16

- AP Conference, 24-26/08/16

- Caribbean Conference, 07-09/09/16

- Latin America Conference, 14-16/09/16

- EECCA Conference, 06-07/10/2016



Considerations for key actions for strategic area 1:

Coordination at and between global, regional and national statistical systems

- Seek and strengthen high-level political commitment for data driven decision making and the integration of the SDG framework in national sectoral programmes and planning mechanisms
- Strengthen the national statistical system and **increase the coordinating and leadership role of NSOs** in the national statistical systems
- Develop and mainstream **innovative technology and methods** in statistics, data analytics and corporate management of NSOs and NSSs, regional and global
- Establish **new institutional mechanisms and initiatives for SDG monitoring and reporting and innovation and modernization** at global, regional and national level, like high-level national and regional committees supported by dedicated senior and technical staff at NSOs and regional agencies
- Promote **collaborative partnerships** with the data communities, users and the geo-spatial community



Considerations for key actions for strategic area 2:

Communication and advocacy

- Develop a branding strategy for official statistics and sound institutional and organizational frameworks for national statistics in compliance with the UN Fundamental Principles
- Develop regional and national communication strategies for the value of official statistics through the transformation and modernisation of statistics
- Develop and implement educational programmes to increase data literacy and empower institutions and individuals to use statistics effectively in their own decisions
- Create regular opportunities to consult with all stakeholders on the production and use of statistics for sustainable development by (i) organising a UN World Forum on Sustainable Development Data every second year; (ii) establishing similar venues for ongoing consultations and cooperation at regional and national level
- Develop effective communication strategies and guidelines for data dissemination for public and private dialogue oriented to policy-makers, legislators, the media, the general public, the economy, etc



Considerations for key actions for strategic area 3:

Integrated statistical systems for data collection, processing and dissemination

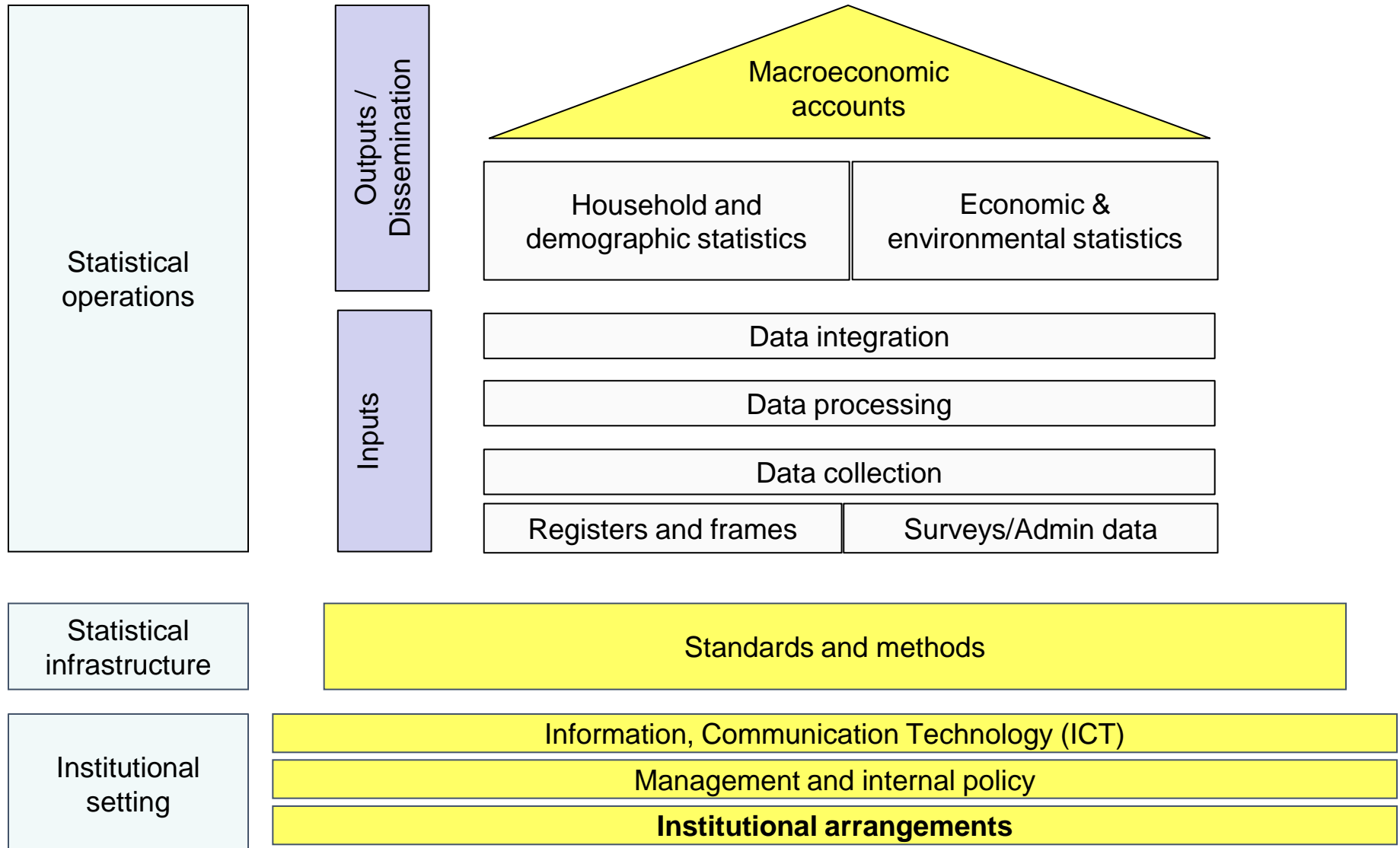
Institutional setting

- Develop the **institutional arrangements and governance schemes that are needed for public-private cooperation** following the professional standards of official statistics
- Develop and implement **sound organizational and management guidelines for national statistical systems**
- **Promote the revision of statistical laws and regulatory frameworks**, where necessary, consistent with the Fundamental Principles of Official Statistics
- Develop a **re-organisation strategy to establish specialised organisational units** at NSOs dealing with “cross-cutting services” (i.e. methodology, programming, quality assurance, data collection, dissemination) to enable transformation and integration of statistics across the national statistical system



Integrated statistics approach

United Nations Statistics Division





Considerations for key actions for strategic area 3:

Integrated statistical systems for data collection, processing and dissemination

Statistical operations

- **Strengthen and expand internationally and regionally supported basic data programmes like** the household survey program, business and other economic survey program, population and housing census programme, civil and vital statistics program and the International Comparison Program.
- **Mapping and streamlining statistical production processes** aiming at improving efficiency and effectiveness
- Strengthen **the registers** of persons, businesses, produced and financial assets, land and natural resources, and **the use and micro data linking** of administrative records, big data and geospatial data in the multi-source and multi-mode production processes

Standards and methods

- Develop and strengthen **the implementation of the SNA and the SEEA** as umbrella standards for the integrated statistics and data bases



Considerations for key actions for strategic area 4:

Innovation and modernization through standard-based statistical business architecture

- Promote the **standardization of production processes** aiming at sharing and re-using innovative tools and technologies (interoperability) within and across national statistical systems
- Supporting the development and application of the **Common Statistical Production Architecture (CSPA)**
- Promoting the establishment of **common national data and metadata portals** and mainstreaming with **SDMX and related standards functionality**
- 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
- Implement an interoperable **network of national, regional and global platforms of data, services and application** through and public-private partnerships



Considerations for key actions for strategic area 5: **Capacity building and resource mobilization**

- **Assess the institutional, organizational and technical readiness** of national statistical systems to move to the next level of maturity in regards to modernization
- Provide recommendations in **national strategies** (e.g. NSDS) for the transformation and modernization of national statistical systems and prepare **national statistical plans** to assist countries in their implementations
- Complement traditional technical training methods at national, regional and global level by leveraging existing and establishing new **e-learning platforms**
- Complement traditional statistical courses on standards and methods with **training programs on change management and innovative technology and standards for collection, processing and dissemination**
- Exploring opportunities for **pooling human resources and information technology** within and across national statistical systems
- Provide special attention to the needs for **building up sound and resilient national statistical systems in SIDS, LDCs, land locked countries and fragile states**

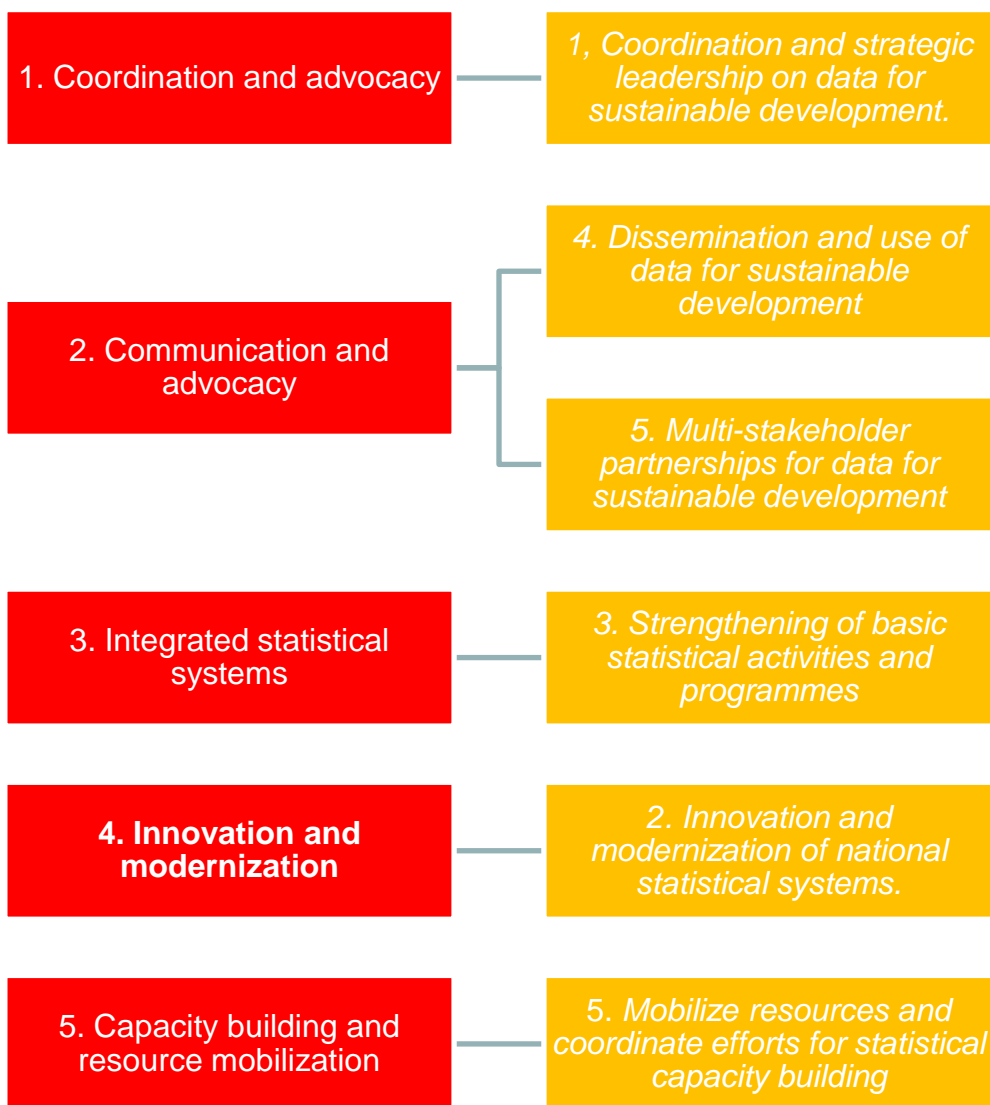


Considerations for key actions for strategic area 5: **Capacity building and resource mobilization**

- Identify and coordinate **domestic and external resources to strategically address the capacity needs, and identify resource gaps.**
- Develop criteria and mechanism to **set priorities for the mobilization of resources**
- Create opportunities for participation of non-state actors in funding statistical activities through **innovative financing mechanisms** using means consistent with the Fundamental Principles of Official Statistics



Comparison strategic areas between transformative agenda and global action plan





Next steps and the way forward

Reports to the Statistical Commission and regional statistical committees

- March 2016: Interim report ([E/CN.3/2016/4](#))
- November 2016: Consultation of Global Action Plan and Regional Action Plan
- January 2017: UN World Data Forum, Cape Town, South Africa
- March 2017: Final report to UNSC, including concrete proposal for the drafting and implementing national and regional action plans on the Transformative Agenda for data, statistics and innovation

Guidance

- High Level Group on Partnership, Coordination and Capacity Building (under the UN Statistical Commission)
- Statistical Committees of Regional Commissions and regional agencies