Improving coordination of statistical training programmes at national level

Mitali Sen, Ph.D.

International Programs, U.S. Census Bureau



Task Team on Addressing NSO Needs for Training

- The team decided to focus on two subjects
 - National Statistics Offices (NSO) staff training and sustainability
 - National Statistical System (NSS) coordination and training related to maximizing synergies across the national statistical ecosystem
- How the international and regional organizations can contribute to both the NSO and NSS coordination
- UNSD sponsored consultants to write 2 reports



Report on Sustainable Training Programs – Dag and Elisa

- Examines staff statistical training programs in several country NSOs and how they are supported by regional training institutions
 - 15 countries
 - 7 regional institutions
- Much variation in
 - Prioritization of training
 - Assessment training needs
 - Systematic vs Ad hoc training
 - Scope of the curriculum, e.g., if training in soft skills are provided
 - Online/off-line
 - Resources facilities, staff, instructors, budget
 - Time trainers and participants have for training
 - Organizational structure in-house with internal instructors; independent training institute; regional
 - Support of regional organizations work to support NSOs



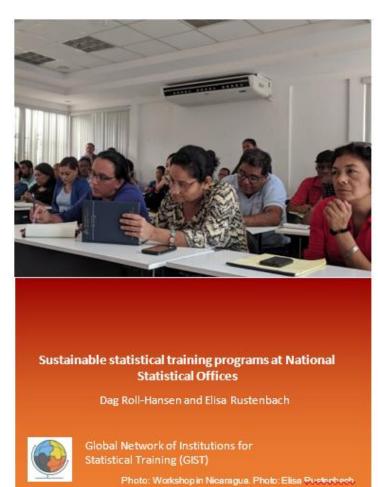
Key to Sustainable Training

- Strong support and commitment to funding for training
- Establishing an incentive structure for training
- Having a robust evaluation of impact of training on performance
- Using trained staff as instructors with additional subject matter training and pedagogical support
- Exploiting online training, especially during the pandemic
- Addressing challenges brought on by the data revolution and digitalization



Recommendations for GIST – Sustainable NSO Training

- A minimum standard curriculum for statistics
- Repository of training materials and tools available
- Guidance on establishing a training program that is sustainable
- Strengthening and clarifying the role of international and regional organizations in providing training



Report on NSS Coordination Training - Lars

- Addresses how NSS coordination could be strengthened through training.
 Lars gathered information by interviewing -
 - Official statistical agencies in 8 countries
 - Other statistics producers in 2 countries
- Much variation
 - Some countries have no legislation that deals with NSS coordination
 - Decentralized vs centralized statistical official data ecosystem
 - Regional spread of the NSS
- However, in all countries interviewed, NSOs produced well over 50% of statistics
- Training on NSS related issues/subjects/coordination was almost nonexistent

Global Network of Institutions

for Statistical Training (GIST)

Recommendations – NSS Coordination

- All countries should establish legislation dealing with how the NSS should be coordinated
 - Organisation structure
 - Sharing data, e.g., sampling frames
- More courses should be designed that deal with NSS coordination
 - Statistics law; Importance of NSS coordination and structure, quality management, metadata, dissemination practices, etc.
 - International organizations could develop standards for course content on issues of NSS coordination
- More joint training across the various statistics offices in-country
- Certification systems for Official Statistics could be established
- Mentoring top managers in NSS coordination

