

*GSGF Implementation promotion and support
- Working to build capacity across the globe*

FOSTERING INTERNATIONAL COLLABORATIONS IN STATISTICAL – GEOSPATIAL INTEGRATION

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Outline

- Statistics Norway - Collaboration policy
- Main strategy for capacity-building
- Organising institutional cooperation projects
- The tools
- Sustainable production system
- Experiences from countries
- Push the right buttons
- New arenas?

Organising collaboration – policy statements

- NSI cooperation policy

- "A key **objective of the cooperation** is to **improve official statistics** in Norway **and other countries**, and to **improve international statistics** and opportunities for **international comparisons** of statistics."

- <https://www.ssb.no/en/omssb/samarbeid>

- Capacity building cooperations

- **Objective:** ...to provide **assistance** within the field of official statistics to sister organisations in **developing and transition countries**."

- <https://www.ssb.no/en/omssb/samarbeid/internasjonalt-utviklingssamarbeid>



Main strategy for capacity-building

- **Long-term institutional cooperation** projects with sister organisations



Organising institutional cooperation projects

- Recommend a set of **core tools** necessary to achieve the required progression and cooperation intensity
- The common denominator of the core set is '**learning by doing**'

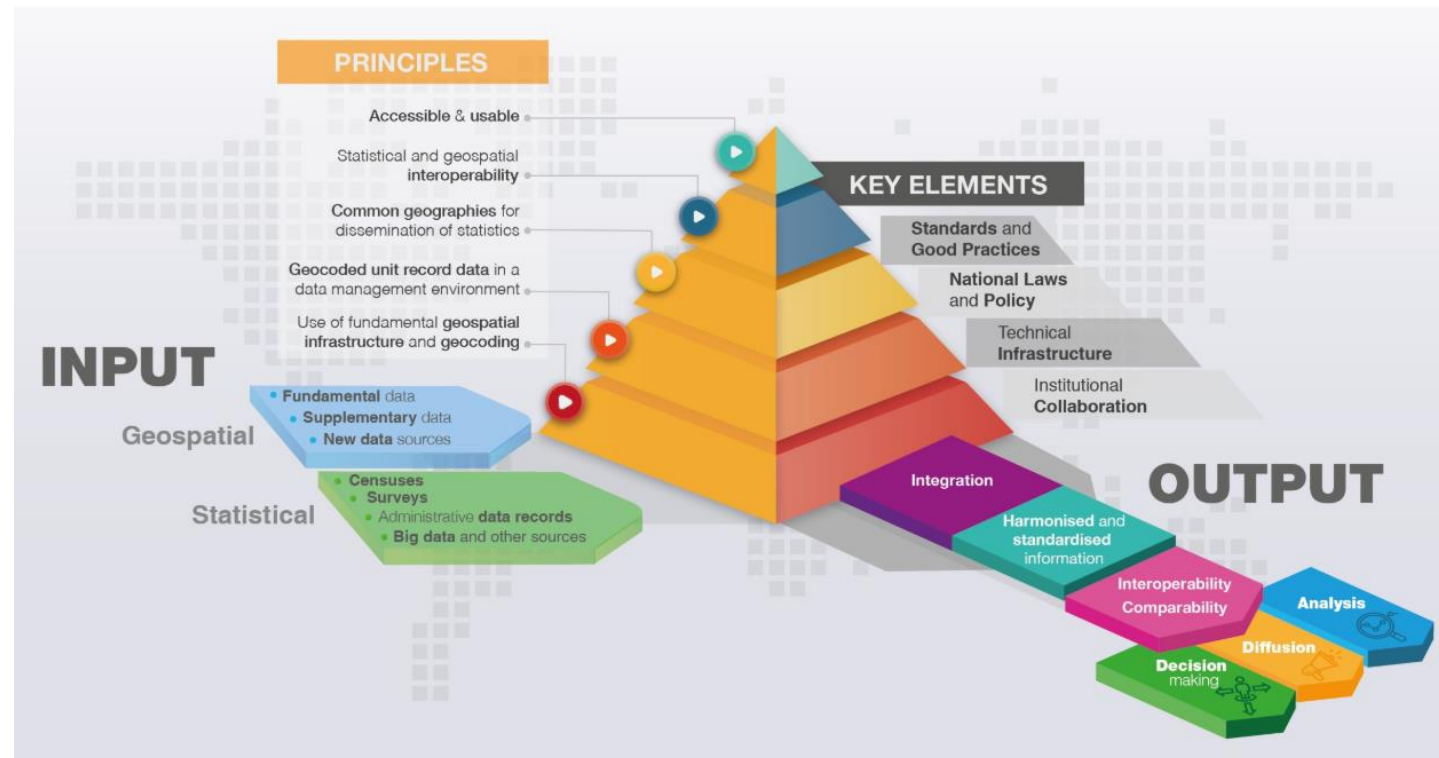


The tools

- **Detailed project plans**
- Seconded **long-term** advisors
- Supplementary **short-term** missions followed up by coordination staff
- Detailed project descriptions for the short-term missions prepared by the partner institution
- Annual or semi-annual meetings
- Resources for back-up support at institutional level
- **Study visits** to create networks and see institutional set-ups and structures
- Short and long-term **formal training**

Building a sustainable production system

- Assistance on:
 - statistical and IT infrastructure/architecture
 - statistical methods and standards
 - quality and human capacity development
 - dissemination strategies
 - management systems, budgeting and accounting procedures



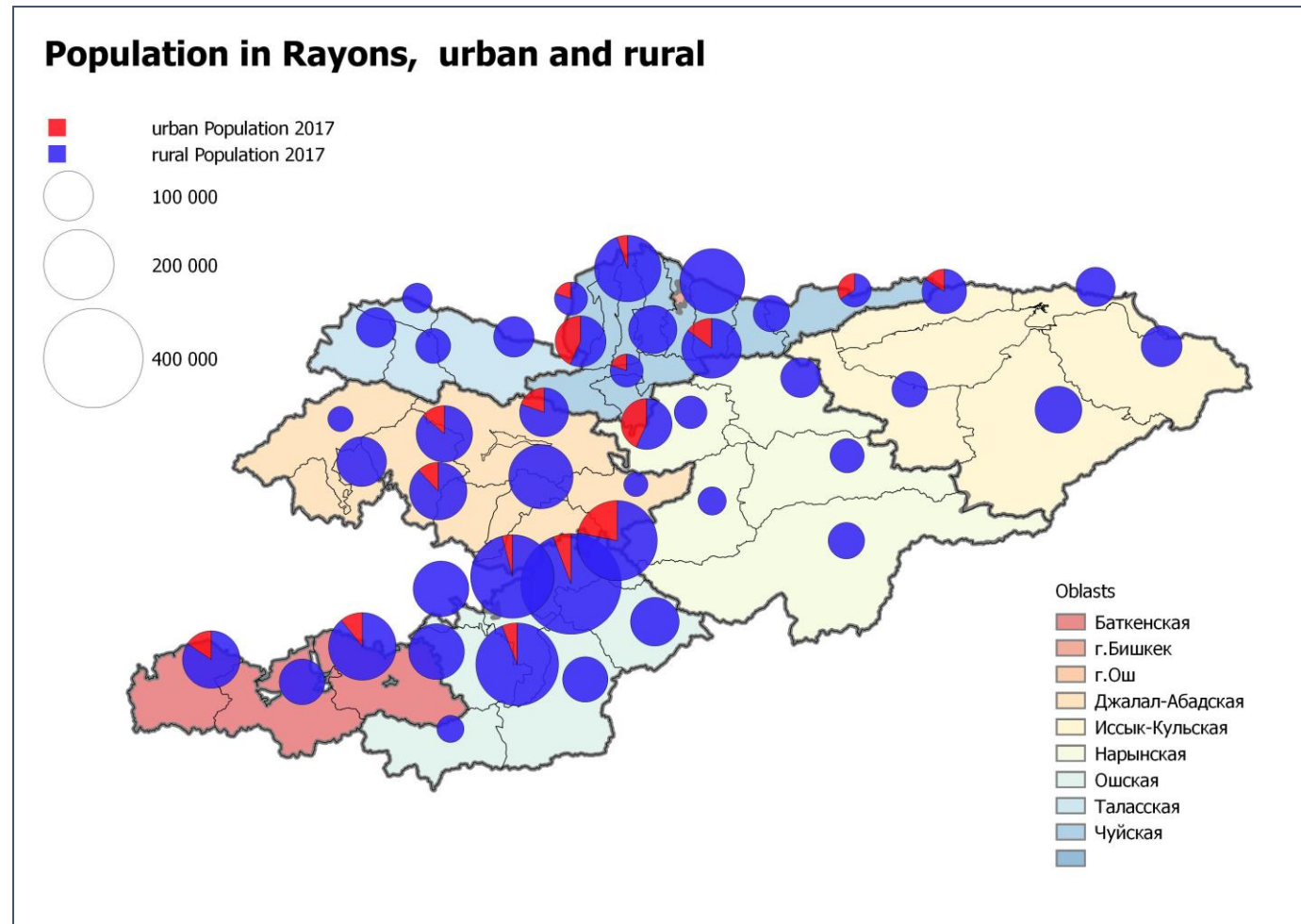
Experiences from bilateral capacity building activities

- Kyrgyzstan and Sudan
- The GSGF works fine as a guide in:
 - Conceptualising integration - for **leaders to see how it fits with their strategies**
 - **Planning** a project – establishing a **basis for a ToR**
 - **Fact finding** process – for the consultant/expert, on a mission
 - **Structuring and prioritising tasks** – joint effort: NSO-leaders, project coordinators and consultants – for the ToR



Experiences...

- Statisticians – everywhere - are true to their **time series, tables and graphs!**
- Geography on micro level – no tradition for using it
- First step - change the view on statistics **dissemination**
 - Introduce **thematic maps** – with administrative boundaries



From the ToRs - Kyrgyzstan

- Main topic: “Introduction to maps”
- Training in QGIS
- Improve skills on Thematic maps
- Use map data and statistics
- Assessing which statistics could be suitable for thematic mapping
- Map products suitable for publishing at www.stat.kg, as TIFF-, PDF- or SVG-files.

- Topic: “GIS capacity building using QGIS”.
- Focus on types of statistics products
- Training of NSC staff: Spatial Analysis, Georeferencing
- National Spatial Data Infrastructure: Status and plans, NSC’s part in the NDSI.



Experiences...

- The GSGF is educational
 - **Principles!**
 - **Key elements!**
- **Consultants/experts** may need additional **guidelines** on what to emphasise in various national or regional settings:

⇒ **“Capacity/Competence Building Concepts”** (SWE)

– **Templates** to follow in project planning – for different fields of statistics and capacity building endeavours

- Before precisely chiselling out the ToR for a project or mission



Push the right buttons

When building up capacity and competences on integration and **geospatially enabled statistics** – go for **basic topics important to all individuals**:

- **Housing**
- **Health services** – distance to services – travelling time? (NOR)
- **Drinking water** - how many have access – travelling time?
- **Safety** – fire stations, police, flooding, shelters
- **Other services** – schools, public spaces, recreational areas, public transport (NOR)
- **Transport** – commuting, infrastructure, timeliness (NOR)



Buttons... cont.

- **SDG-monitoring** - currently many local, sub-national, national initiatives
- Draw attention to **success stories**
 - MS examples on the wiki



«New» arenas for collaboration on capacity building?

- Paris21 <https://paris21.org/> and the “Capacity Development 4.0” ?
 - The Partnership in Statistics for Development in the 21st Century (PARIS21) promotes the better use and production of statistics throughout the developing world.
- Similar autonomous organizations?
- UN statistics programmes?
- International task teams – initiated by UNSD/EG-ISGI ?
 - Contributing in projects in UN-GGIM: Regions ?
 - Support making implementation guides?

Thank you for your attention!

