



Summary and conclusions


Day 1 - Monday 2022.09.26

Status at the Dos

- ▶ Each survey run for it self
- ▶ No common identifier makes it possible to share data across domains
- ▶ No more reports DoS need actions – also in DoS
- ▶ Acceptance of new ways of doing things
- ▶ to make better use of the collected data
- ▶ Data exists for society and must be able to work broadly

SBR - Status

- ▶ Common ID
- ▶ 5 possible sources – 2 is implemented
 - ▶ Good coverage
 - ▶ Good data, except demographic (specially open and closing dates)
 - ▶ Miss data from Tax
 - ▶ ISIC4 only used in DoS
- ▶ Monthly updated
- ▶ IT helps to matching data
- ▶ Not used directly but supplement statistics own local registers



Summary and conclusions

Day 2 – Tuesday 2022.09.27

Presentation

Social Statistics

- ▶ 6 sources, 3 with agreements, Dep. of civil status and Passports, Health Insurance department and Social security
 - ▶ 1 fail in data receivement (Social security)
 - ▶ Data received as system to system solution
 - ▶ Total datadump is done each day?
 - ▶ Working with small extract – waiting for own database
- ▶ New up-to-date-register of population, with social and economic data is build without contact to DoS
- ▶ Recommendations
 - ▶ Use international practices and definitions in organizing and using civil registers – produce better socio-demographic statistics – use scientific methodologies, go for censuses based on administrative data

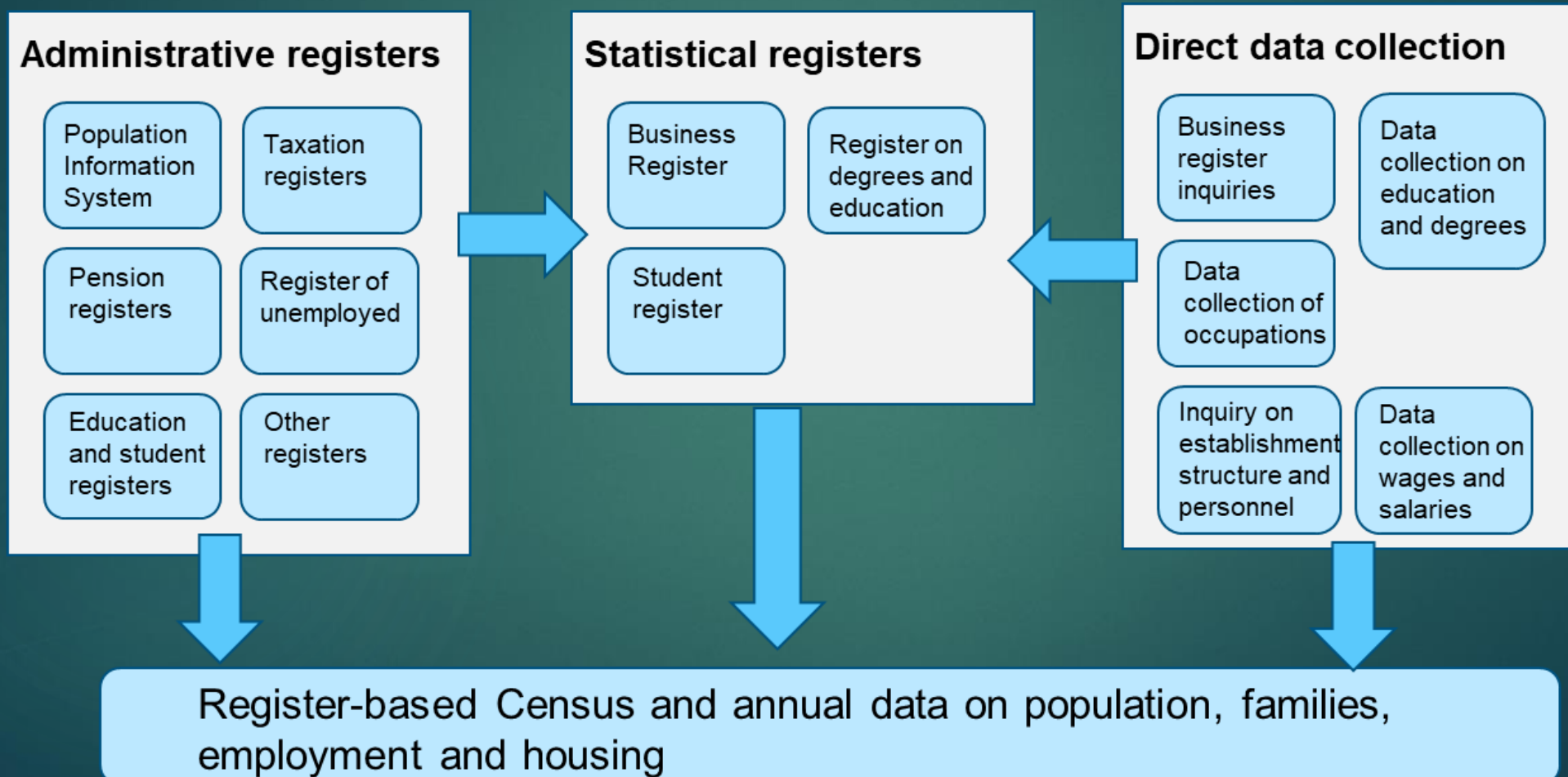
Presentation of StatBus SBR by Denmark

- ▶ A SBR system developed by Norway and Sweden. Statistics Denmark and Finland also work with installation of the system
- ▶ Also in the future be developed by Norway, Sweden, Finland and Denmark
- ▶ it is a help to quickly install a business register
- ▶ StatBus follow the guidelines from UNSD
- ▶ Statbus in production in Kirgizstan. Will soon be in Morocco. 4 other countries will hopefully have it in 2023.
- ▶ Statbus is Free software and can just be downloaded (soon)

Population statistics Finland

- ▶ Reliable and up-to-date information about the population is a core issue for society
- ▶ Administrative population data/register is the basis (data source) on which all production of population and social statistics is build
- ▶ Our journey to a totally register based census took 20 years
- ▶ Use of uniform identification numbers
- ▶ Administrations own interest in building nation-wide databases
- ▶ Legal basis; State government and social security institutions are obliged to deliver the data they have to Statistics Finland

Data sources in the register-based Population and Housing Census



Administrative data - Denmark

- ▶ Think big – start small!
- ▶ Initiate in parallel (1) development of internal capacity in DoS and (2) external cooperation
- ▶ Concrete initiatives relevant for this component:
 - 1.1 ▶ Make an exhaustive mapping of data sources (owner, purpose, content, coverage)
 - 1.2 ▶ SBR (STATBUS): Install the system – modification to Jordanian context
 - 1.3 ▶ CoP25-Questionnaire: What is strictly needed? (regardless of data source) What is most likely to be substituted with administrative data?
 - ▶ Raise awareness on a national level: High-level meetings with DoS and heads of public authorities regarding the coordination within the NSS
 - ▶ Develop a draft strategy for DoS (including legal commitment for the NSS / law on statistics)
 - 1.4 ▶ IT capacity in DoS: Assessment of compliance to support a digital data production + plan/strategy for improvements
 - ▶ Start development of MoUs (agreements with data owners on data sharing). Where should we start?
 - ▶ Draft new methodologies on data processing and documentation of data treatment
 - 1.5 ▶ Initiate training of staff on quality checking and treatment of administrative data

Today's agenda

- ▶ Short talk about questions from yesterday
- ▶ Working in small groups on indicators/milestones

Questions – is also inspiration for working in groups

9:30 - 10

- ▶ How is results from Census stored
 - ▶ Can some data be reused
- ▶ How can we place data in a database in 2025
- ▶ How can data be saved so that it can become part of administrative registers in the next 10-year period
- ▶ Is it possible that DoS can update some of the data by surveys

Group work

1-4 10:10 – 12:00

5 12:00-13:00

Steen create groups with 2-4 members, normal 3

1. Session which indicators milestones can you identifier for the Twinning period (2 years) (see next slide) (8 minutes)
2. Brief presentation of preliminary findings (2 minutes per group)
3. Continue the group work (10 minutes)
4. Presentation of milestones – and put result on the wall (5 minutes per group)
5. In plenum discussion of the result and work with dates

Overall objective

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- ▶ To strengthen the capacity of Jordan's Department of Statistics in terms of compilation, analysis and reporting of statistical data in line with International and European best practices:
 - ▶ *To strengthen and develop Jordan's business and population statistics in line with best international practice through the incorporation of administrative data sources*
 - ▶ *To enhance DoS statistical outputs by developing new policy-oriented statistics and updating and strengthening current methodologies particularly for survey-based data*

Mandatory Results

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- ▶ **MR 1.1:** Compile an inventory of administrative data on businesses and households and an indicative roadmap for inclusion in an integrated administrative data system
- ▶ **MR 1.2:** Undertake a pilot project to develop a strategy for integrating administrative data sources for the purposes of creating an SBR for Jordan
- ▶ **MR 1.3:** Undertake a pilot project on how available administrative records can be used to strengthen population statistics and inform the framing of the CoP 2025 questionnaire.
- ▶ **MR 1.4:** Develop strategy for ensuring flows of data between the DoS and counterpart institutions are established on an ongoing basis for the pilot projects above
- ▶ **MR 1.5:** Implement training programmes and develop training materials both within DoS and with partner institutions on the use of administrative records for statistical purposes

Examples on Milestones

- ▶ SBR
 - ▶ Agreement with tax, first data delivery
 - ▶ Installation of StatBus, test and production
- ▶ Administrative Data Division
 - ▶ Part of new national register on persons
 - ▶ Agreement with missing sources
- ▶ Census
 - ▶ Include data from registers xx
 - ▶ Structure of IT database
- ▶ IT-security
 - ▶ ???

Specific, Measurable, Achievable, Relevant and Time-bound