The European Knowledge Tree Group (EKTG)

The Value of the Silver Economy using the Gold of the Future

Supporting integrated care in Estonia

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Supporting integrated care in Estonia

Main goal: To contribute to the development of a more integrated and person-centred provision of social, medical and vocational support services to people with disabilities and elderly with high support needs.

Together with International Foundation of Integrated Care (IFIC) and with the support of EC SRSS

Four parallel workstreams throughout the project

- ✓ Developing a High-Level Strategy Towards Integrated Care Provision
- ✓ Models of Care: selected pathways (focus on coordination model)
- ✓ Review of Information Systems and Databases and developing a concept for integrated policy dataset
- ✓ Financing and incentive models (focus on coordination model)

Life-cycle approach used!

Background. System view

- ✓ How are individuals actually supported?
- ✓ By whom?
- ✓ With what results?
- ✓ Is there duplication of services?
- ✓ Is local level support provided before moving to complex state services?
- ✓ Where to direct additional resources to get best results?
- **√** ...



Taking advantage of data to support integrated care

Two types of data:

- Aggregate data to support policy making
- Case level data to support care pathways and service delivery on the individual level

Two timelines

- Short-term: things that can be done with data (more or less) right now, without major new developments
- Medium-term: things that can be done based on improved approaches to data collection and integration

Policy dataset. Main principles

- Measures derived from secondary data where possible
- Minimise the number of measurements
- Aim for operational and scalable dataset showing variation over time (not one-off research datasets)
- Where there are gaps in data link new primary sources of data capture to service delivery
- Try to get a balance (across the quadruple aim)
- Look at measures that are at the intersection points of care provision (not necessarily at the specific service)

Policy dataset – where are we at?

- ✓ Preparing a test dataset (based on one municipality) where information linked together and pseudonymised before analysis
- ✓ Mainly automatic pull from databases, but some municipality-level data manually collected
- ✓ Proof of concept analysis to understand what kind of questions could be answered with such data
- ✓ Goal for future: different dashboards for different stakeholders to do policy analysis, measure the impact of integrated policies etc.

Case level data – where are we at?

Case level data to support care pathways and service delivery on the individual level

- ✓ Mapping the access barriers and creating an understanding which information needs to be opened and to whom to allow better integration;
- ✓ Main question to be solved will the basis be consent of individual or general legal basis

Thank you!