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MAKSWELL

MAKING
Sustainable development and
WELL-being frameworks work
for policy analysis

November 2017 / April 2020



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MISTO

Carta
da fonti gestite in
maniera responsabile

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FSC® is dedicated to the promotion of responsible forest management worldwide.

STRATEGIC GOALS

- Create opportunities to share experiences, best practices and innovative proposals for well-being and sustainability statistics
- Extend the existing well-being frameworks with new data sources (e.g. big data)
- Improve data availability on well-being using innovative methodologies, such as small area estimation and now-casting techniques
- Foster the use of the beyond GDP approach in European official statistics to better assess countries' development
- Put new and traditional data into a consistent and reusable framework for policy evaluation

MAIN ACTIVITIES

- Stocktaking of the existing experiences on measuring well-being and sustainability and their use in policy making
- Methodological development for the use of new data sources, data integration and small area estimation
- Development of adequate statistical methodologies for measuring poverty and inequality at regional level and recommendations for transferring them to other areas
- Development of time series techniques (now-casting and mixed frequency models) for Macroeconomic Imbalance Procedures (MIPs), well-being and Sustainable Development Goal indicators (SDGs)
- Estimation of survey discontinuities
- Extension of macroeconomic models to well-being and SDGs variables to support policy making
- Pilot studies for innovative well-being frameworks in Italy and Hungary

EXPECTED RESULTS

- Reflection paper on future pathways for the 9th Framework Programme
- Database on existing beyond GDP initiatives within official statistics
- Insights into aspects of traditional and non-traditional data sources and collection of good practices
- Indicators based on big data to complement the SDGs framework
- SDGs indicators related to land use and agriculture constructed using satellite images
- Implementation of most relevant methods for measuring poverty and inequality under different data conditions in different countries
- Estimation of prices for regional baskets based on household expenditures
- Regional maps for well-being and performance indicators
- Multivariate time series models for sustainability and welfare indicators
- Development of a framework for assessing survey discontinuities
- Extended macroeconomic models
- Improved well-being frameworks with innovative sources and indicators for policy decisions

DISSEMINATION ACTIVITIES

- 3 workshops: Spring 2018, 2019, 2020
- Final Conference: April 2020
- Webinars and virtual fora to foster the debate and the engagement of stakeholders
- Participation of the consortium in the main EU and international events