

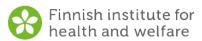


Development strategy for the statistical ecosystem 2021 to 2023

Presenter, date

Actors in the national statistical ecosystem

Statistical authorities









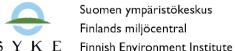
Other OSF producers





Authorities compiling statistics









Finnish Institute of Occupational Health





Ministry of Economic Affairs and Employment of Finland

Vision

Reliable statistics and data materials for the benefit of society and to support decision-making



Task

- We produce key statistics and data materials in society in a high-quality and efficient manner with due respect for data protection.
- The data and statistics serve the information needs and decision-making of society, decision-makers and citizens.
- The data are available to everyone simultaneously and clearly.
- Statistical work is based on cooperation, adherence to the principles of statistical ethics, ensuring the quality and coverage of data and creating added value for data users.

Strategic development objectives

- A. Highlighting the value and importance of statistics in society
- B. Promoting the use of data
- C. Utilisation and intensification of partnerships
- D. Quality assurance



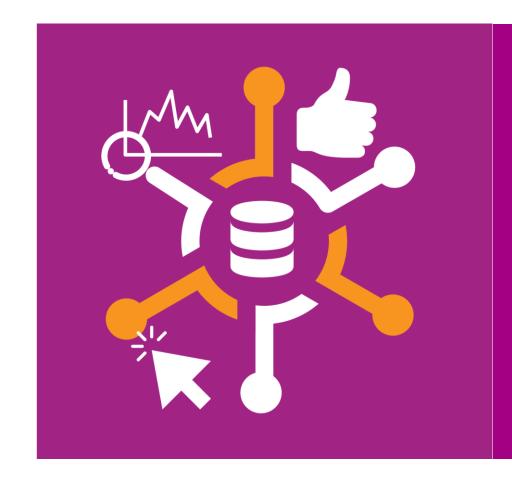
A. Highlighting the value and importance of statistics in society

- We speed up the production of data and statistics.
- We combine data sources to describe and analyse phenomena and challenging entities.
- We communicate together about statistics and data.
- We intervene in erroneous use of data and prevent the spread of fake news.
- We develop and modernise statistics production.
- We promote statistical literacy and data competence.
- We ensure long-term storage of information.



B. Promoting the use of data

- We develop the dissemination of data and utilise different channels and ways of presenting data in communication.
- We increase the visibility of statistics in social media and participate more actively in social discussion on information and its utilization.
- We increase the dissemination of open data and open up public data resources.
- We develop data architecture, data descriptions and data retrievability.



C. Utilisation and intensification of partnerships

- We continue to cooperate with data producers, experts and register authorities.
- We promote partnerships in utilising data analytics and machine learning.
- We strengthen cross-administrative experimentation culture.
- We create new partnerships to utilise new data sources.
- We invite customers and the media in the planning and defining of new data products.
- We contribute to the international statistical development work.



D. Quality assurance

- We develop common quality and methodological guidelines for the statistical ecosystem.
- We participate in cooperation between register authorities and in working on quality guidelines.
- We utilize uniform quality reporting and quality descriptions.
- We assess the quality of statistical production by audits and evaluations.
- We participate in and support the peer review of the EU Code of Practice.
- We invest in the development of the competence of statistical professionals.

