Access to privately held data and related regulation at the European Union level

Expert Meeting on Modernizing Statistical Legislation

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Background

• ESS position paper on access to privately held data of public interest (2017)
• Bucharest Memorandum on Trusted Smart Statistics, 2018
• Trusted Smart Statistics strategy (2019)
• Actions enabling use of privately held data (2020)
• Towards a common European dataspace (2018)
  • Open data directive (2019)
  • Guidance on private sector data sharing (2018)
• European data strategy (2019)
  • Governance of common European Data spaces (2020)
  • Future data act (2021)
Trusted Smart Statistics

• Principles
  • Multi-purpose data sources
  • Multi-source statistics
  • Layered organisation of data processing workflow
  • Modular methodological frameworks
  • Pushing computation to the source
  • Using data without sharing them
Access to privately held data

- Actions enabling use of privately held data

- Legislation and principles
- Communication and stakeholder engagement
- Sustainable business relations
- Enhancing ESS technology and statistical methodology
Access to privately held data
Access to privately held data

• Principles for legislation
  • Confidentiality
  • Professional standards
  • Business interests
  • Minimal data
  • Proportionality
  • Level playing field
  • Equal access
  • Transparency
  • Proper access modality
  • Free data access
Towards a common European data space

• Open data directive
  • High Value datasets
    • Datasets associated with important benefits for the society, the environment and the economy.
    • Suitability for creating value added services, new jobs, and number of beneficiaries
  • Conditions
    • available free of charge,
    • machine readable and
    • provided via APIs (or as a bulk download).
  • Thematic categories:
    • **Statistics**
    • Geospatial, earth observation and environment, meteorological, companies and company ownership, mobility.
Towards a common European data space

- Recommendations of B2G expert group
  - Establish national governance structures supporting B2G data sharing
  - Create and promote recognised data steward function in public and private sectors and encourage creation of data stewards’ networks as community of practice
  - Organise B2G data sharing collaborations
    - In testing environments (sand boxes)
    - via public-private partnerships
  - Creation of regulatory framework providing minimum level of harmonisation
  - Preferential conditions for B2G data sharing following data sharing principles
  - Put in place mechanisms to ensure accountability, transparency and compliance with ethical principles
  - Inform public on societal benefits
  - Create and increase trust between private, public sector, and general public
  - Develop operational models, secure technical systems to enable safe and trusted data sharing
  - Increase quality and interoperability of data
European data strategy

- Create single market for data
  - Enable innovative processes, products and services
- Four pillars
  - Governance, enablers, competences, common European data spaces
- Cross-sectoral governance framework for data access and use
  - Legislative framework for the governance of common European data spaces
  - Proposal for a data act
  - Implementing act on high-value datasets
  - Digital services act
European data strategy

• Legislative framework for the governance of common European data spaces (CEDS)
  • Create governance structures to handle data sharing across Member States, sectors, and tackle barriers of digital trade
  • Support decisions on what data could be used in which situations
  • Facilitate cross-border data use
  • Prioritize interoperability requirements and standards across and within sectors

• CEDS in crucial economic sectors and domains of public interest
  • Manufacturing, green deal, health, mobility, energy agriculture, finance, public administration
  • Secondary use of public sector data
  • European labelling scheme for data sharing services
  • Governance for data donations / data altruism
  • Management of personal data spaces
European data strategy

• Proposal for a data act
  • Provide incentives for cross-sectoral data sharing
  • Foster B2G data sharing for public interest following recommendations of B2G expert group
  • Recognition of data stewards functions and implementation of data stewards’ networks
• Implementing act on high-value datasets
• Digital services act
Thank you

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