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Assessing the societal impacts of 'open data'

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Introduction

- Question of impact
- Sustainable society and social quality
- Smart innovation
- Data in context
- Conclusions



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Impact on What?

- Sustainable society
- Social quality
- Inclusive growth



Sustainable Society?

- Challenges: inequality, unemployment, urbanisation, waste, environment
- Digital divide – data divide
- Social quality and inclusive growth



Social quality

- Supports the development of sustainable society
- Social and economic wellbeing
- Constitutional, conditional and normative



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Smart innovation

- Inclusive growth
- Entrepreneurial state
- Directions



Open data

- Uneven and fragmented
- Gaps and lack of readiness
- Affects impact of open data



Big data

- Rapid and high growth
- Potential of big data
- Data protection, competition, consumer protection



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Open services

- Efficiency gains
- Citizens, technology, cost
- Public value



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Social quality indicators: embed data

- Environment
- Socio-economic security
- Social cohesion and inclusion



Conclusion

- Question of value
- Risk of data divide (all dimensions)
- Government/public-private data partnerships
- Regulation: protect and enable
- Social quality and data metrics