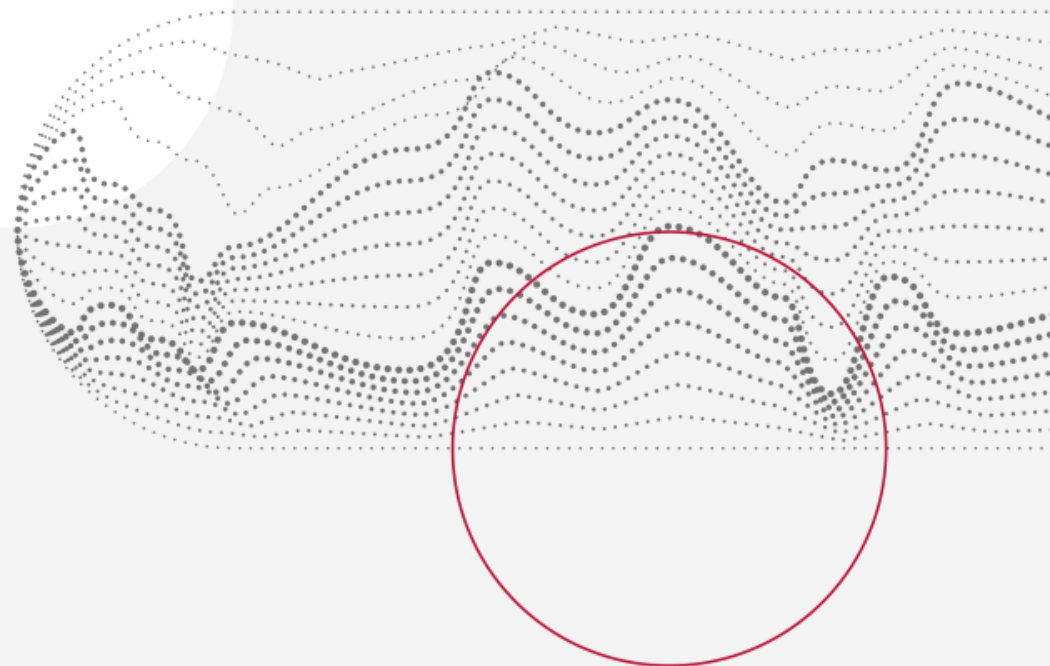


Promoting the use of admin data

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Budapest, 22 September 2017



- **Social security data, tax record data**
 - Tax & benefit policies
 - Labour market challenges: non standard work, unregistered employment
 - Merged with other data:
 - labour market policy evaluation (long term effects of ALMP, labour market mobility (income, job, occupational))
 - educational policy evaluation
 - inequalities
 - migrant policies
 - Health data: benefits of health measures

Examples of the use of admin data



- **Registered unemployment:**
 - ALMP evaluation
 - Passive labour market policy evaluation
- **Educational data**
 - Educational policies, skills, educational outcomes, school-to-work transitions, student performance
- **Firm data**
 - Economic analyses: firm growth, productivity, industrial policies, labour market policies
 - Gender pay gaps
 - Job turnover, within and between firm job mobility

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Examples of the use of admin data



- **Government-collected „macro” (or regional data)**
 - Public finance expenditures
 - regional reports data

Why should we promote the use of admin data?



Different target groups -> different methods

Target groups



- Researchers
- Policymakers
- Data owners/ institutions collecting the data
- Policy beneficiaries?

Researchers



Is lack of interest in admin data research the problem, or rather data inaccessibility?

- Showing the advantages of the admin data for research purposes (sample sizes, reliability, cost of access?)
- Easing the data access: secure, but remote tools for data analysis
- Easing data use: well prepared databases, manuals, data documentation etc
- Encouraging research based on admin data – workshops, conferences, commissioned research
- Clear procedures of data access
- The cost of access?
- Fostering ethical data protection!

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Policymakers



- Emphasize the value of evidence based policymaking
 - The use of admin data can help to design policies, present costs and benefits of various policy options and evaluate implemented policies – at lower costs, in areas „evaluated” mostly in a qualitative manner so far, difficult or impossible to map with survey data
 - (This of course is not always comfortable & demanded)
- better understanding of why the researchers (also those within public administration) need admin data
- Enforcing IA procedures in regulatory environment, both ex ante and ex post, EU role important here (the 2013 requirement a perfect example)

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- Data owners are usually interested in policy evaluation
 - Legal obstacles to data disclosure (even anonymized) – need for legislation
 - Good IT systems easing access (user friendly access) but assuring data protection, compliance with data protection rules. Understanding of anonymization procedures.
 - Fears about data quality?
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- Data merging
 - Complementing admin data with survey data

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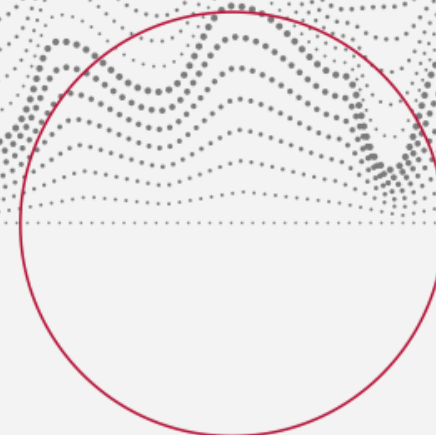
Wider audience?



- Policy beneficiaries ?
 - young people searching for information on ALMP efficiency
 - Educational policies and youth University choices
 - How to promote? Portals with access to such information, nice graphics & data tools, social media
- Information for society:
 - IT systems allowing to verify social security information (e.g. if the employer pays contribution) or the value of health services received

Thank you!

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What can we do to promote the use of admin data?

- As think tanks
- As research community
- Ourselves?

What can we do to promote the use of admin data?



Generating critical mass

Increasing political support

Winning supporters/ pacifying opponents

better use within existing legal framework

Changing the legal framework

How can we generate the critical mass?

- who are the potential allies? Researchers, policymakers – who else? Could NGOs help? Those engaged with open data/ open government projects?
- how can we engage them?

Increasing political support

- how to convince politicians of the importance/value of better data access?
- would higher public awareness help? if so, how to increase it?
- how to generate demand for evidence based policy making?

Winning the support of sceptics / pacifying the opponents

- how to convince/pacify data owners and tackle their (il)legitimate concerns (shortcomings of data quality, loss of monopoly for publishing (or selling) the data...)
- how to build trust within and between institutions ?

Making better use of what we already have, within existing legal framework

- improve visibility of existing data
- improve formats, contents
- standardise pricing
- standardise guidelines for rules and formats of access/security
- formulate and disseminate user needs
- recommendation on national strategy (a template for ambitious governments)

Changing legal framework

- preconditions
- strategy for generating support
- best technical/legal solution