



Central Statistics Office

An Phríomh-Oifig Staidrimh

An added dimension to official statistics

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Administrative Data Centre



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2 key roles at CSO

i) Data custodian with respect to administrative data

- Register what admin data we have**
- Document and process for analysis**
- Access control and protocols**

ii) Act as a catalyst in using admin data for statistical purposes



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Traditional (either or)

Census or Survey required to give true independent estimate

Admin data delivers output type indicators
– Live register



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Modern (best of both)

Identification of opportunities for re-use

Integrated approach (Data linking)

Collaboration between organisations

3 examples today

Social - New social statistics

Business - Structural statistics

Geo – NINIS



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Challenges / Priorities

- Unique Business Identifier
- Unique Person Identifier
- Postal code / Geo spatial reference
- Standard classifications



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Benefits

New Product Possibilities

Flow analysis, geographical disaggregations, topics

Reduced Burden

reduce survey size, eliminate questions, eliminate surveys

Higher quality statistics

non response, imputation, registers and sampling frames



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Next steps ...

- Promote the benefits amongst stakeholders
- Develop existing sources and relationships
- Review SPAR recommendations / Data Strategies
- Basis of engagement to identify further opportunities



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Thank you