







The role of the Irish Social Science Data Archive (ISSDA) in the research data lifecycle

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#### Overview

- Background of ISSDA
- A change in practice
- Growing Up in Ireland data
- Why share research data?
- Research data lifecycle



#### ISSDA is

# IRISH SOCIAL SCIENCE DATA ARCHIVE

Ireland's leading centre for quantitative data acquisition, preservation, and dissemination.

Based at UCD Library, its mission is to ensure wide access to quantitative datasets in the social sciences, and to advance the promotion of international comparative studies of the Irish economy and Irish society.



#### Background

2000

ISSDA was set up in 2000 in the Geary Institute in UCD with support from the CSO & ESRI.

2012

ISSDA transferred from the Geary Institute to UCD Library during the summer of 2012. 2016

A Data Manager for ISSDA was hired, highlighting UCD Library's continuing commitment to ISSDA.



#### A change in practice

## "The archiving and sharing of [...] social science data is at an embryonic stage of development in Ireland"

Geraghty, Ruth (2014) Attitudes to Qualitative Archiving in Ireland: Findings from a Consultation with the Irish Social Science Community. Studia Socjologiczne, 3. ISSN 0039-3371



#### **National repositories**

#### ISSDA

**IQDA** 

DRI

#### Irish Social Science Data Archive

- Quantitative data
- www.ucd.ie/issda

#### Irish Qualitative Data Archive

- Qualitative data
- www.maynoothun iversity.ie/iqda

#### Digital Repository of Ireland

- Social and cultural data
- repository.dri.ie



#### A timeline for change

June 2015

- Launch of Digital Repository of Ireland
  - National digital infrastructure, robust policy for sharing and making available of social and cultural data

February 2016

- Establishment of permanent Data Manager role in ISSDA
- Demonstrates UCD Library's continued commitment to developing ISSDA's range of datasets and services

May 2016

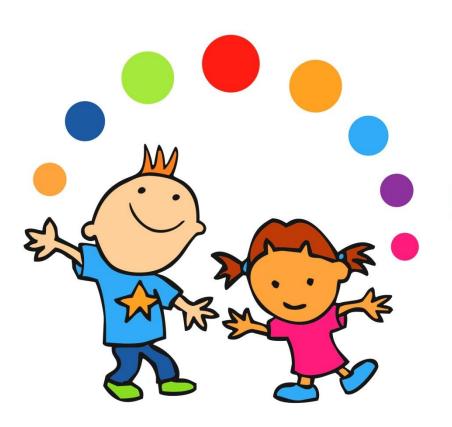
- Launch of HRB report Proposals for an Enabling Data Environment for Health and Related Research in Ireland
- calls for the implementation of a data access, storage, sharing and linkage (DASSL) model for health data in Ireland

2015 – 2017

- Atlantic Philanthropies fund the CRNINI-PEI Research Initiative
  - archive legacy research data from 50+ independent evaluations conducted between 2004 2014



#### **GUI** data



## Growing Up in Ireland

National Longitudinal Study of Children



#### **GUI** data

Wave 1 (2009)

Infant Cohort (9 Months)

Child Cohort (9 Years) Child Cohort (9 Years) Time-Use Diary

Wave 2 (2011)

Infant Cohort (3 Years)

Child Cohort (13 Years)

Child Cohort (13 Years) Time-Use Diary

Wave 3 (2013)

Infant cohort (5 Years)



### Why share research data?

Required by funder, publisher, institution

Demonstrates transparency & research integrity

Demonstrates the complexity of the original research

Drives research impact



#### Research data lifecycle





Creating data



Re-using data

Processing data







Analysing data

Preserving data



#### Thank you

#### www.ucd.ie/issda @ISSDA



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