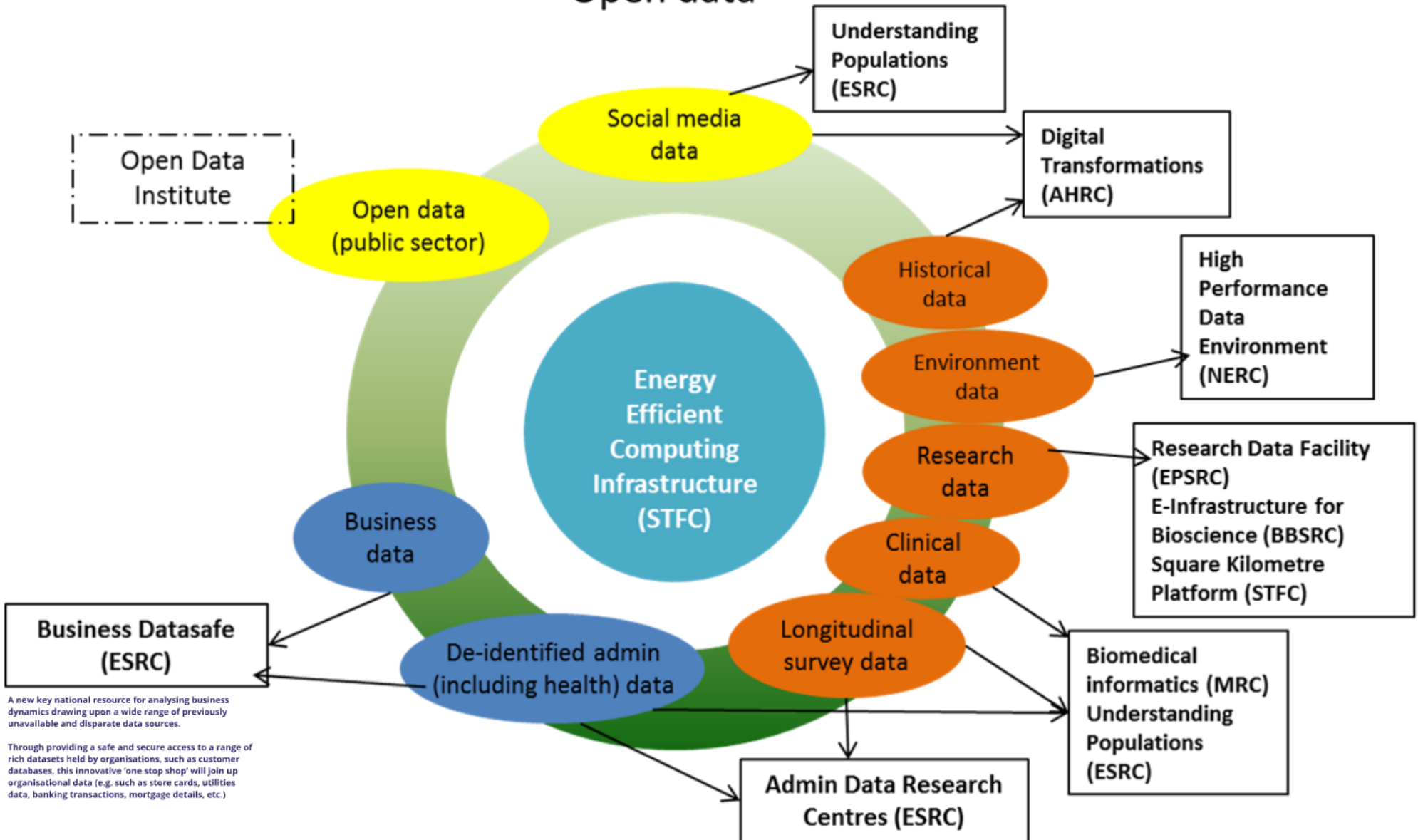


Open data



A new key national resource for analysing business dynamics drawing upon a wide range of previously unavailable and disparate data sources.

Through providing a safe and secure access to a range of rich datasets held by organisations, such as customer databases, this innovative 'one stop shop' will join up organisational data (e.g. such as store cards, utilities data, banking transactions, mortgage details, etc.)

Network:

1. Administrative Data Research Centres across the UK
2. Administrative Data Service

Economic and Social Research Data Landscape

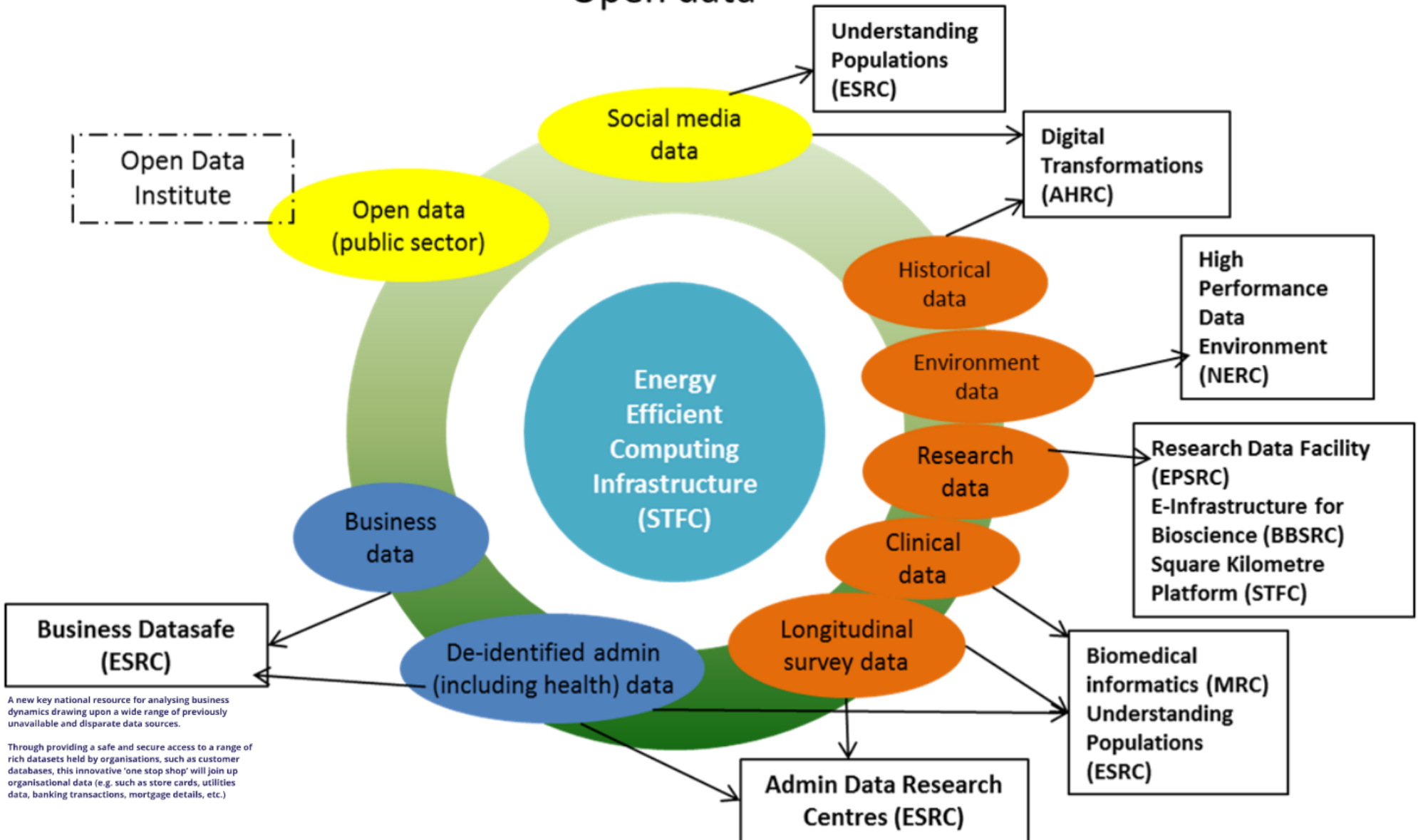
Dr Fiona Armstrong, ESRC

Overview

- **RCUK Big Data context**
- **ESRC investment in methods and infrastructure**
- **UK Data Service**
- **CLOSER**
- **National Centre for Research Methods**
- **UK Strategy for Data Resources for Social and Economic Research 2013-18**
- **Skills and capacity building**



Open data



Secure data


Network:

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2. Administrative Data Service

A new key national resource for analysing business dynamics drawing upon a wide range of previously unavailable and disparate data sources.

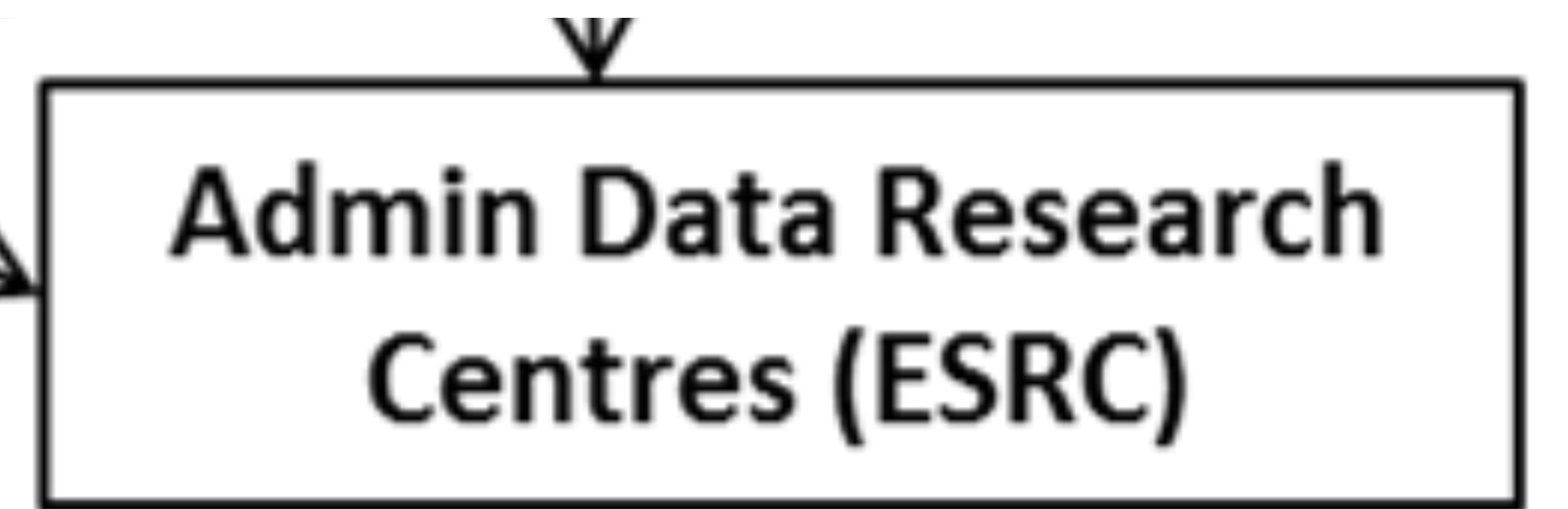
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Business Datasafe (ESRC)

Two hand-drawn arrows on the right side of the box, one pointing upwards and one pointing downwards, towards the right edge of the box.

A new key national resource for analysing business dynamics drawing upon a wide range of previously unavailable and disparate data sources.

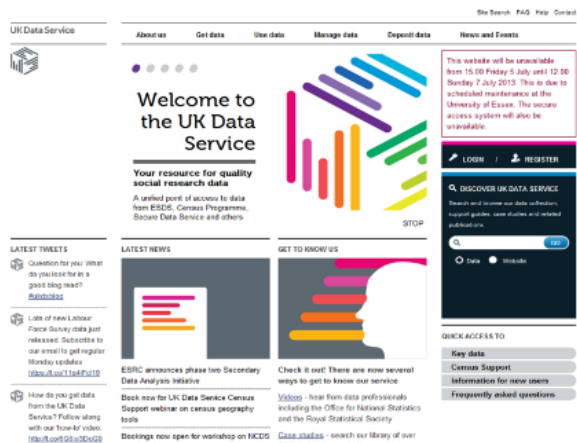
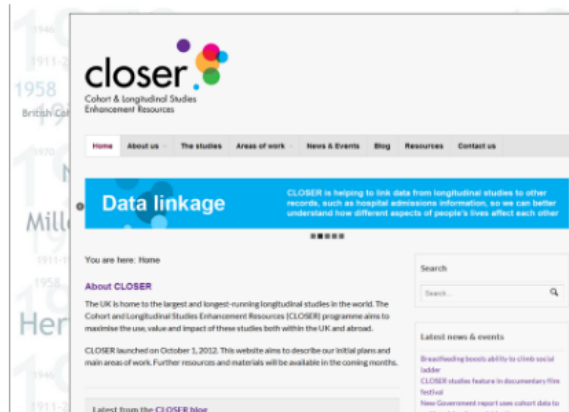
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Admin Data Research Centres (ESRC)

Network:

- 1. Administrative Data Research Centres across the UK**
- 2. Administrative Data Service**





Welcome to the UK Data Service

Your resource for quality social research data

A unified point of access to data from ESDS, Census Programme, Secure Data Service and others



STOP

This website will be unavailable from 15.00 Friday 5 July until 12.00 Sunday 7 July 2013. This is due to scheduled maintenance at the University of Essex. The secure access system will also be unavailable.



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Data



Website

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Key data

Census Support

Information for new users

Frequently asked questions



Deriving flexible summaries from life course data

Researchers are often interested in data reduction and the derivation of meaningful summaries from a large number of observations. Pathways node are interested in the effect that marital status trajectories over the life course may have on subsequent health.



Highlights from NCRM during January 2012 - March 2013

NCRM research and capacity building programmes have delivered a wide range of outputs - publications, events, training courses, new projects and findings - during the last reporting period (1 January 2012 - 31 March 2013). Here we present some of the highlights from the Hub and the Nodes in an online presentation.

Latest News

New paper: Innovative approaches to methodological challenges facing ageing cohort studies (11/06/2013)

New Methodological Innovation Projects funded by the NCRM (05/06/2013)

Family lives and the environment: Narratives across countries (22/04/2013)

The effects of job loss and re-employment on men's mental health: Causation or selection? (22/04/2013)

Reviewers wanted: International Journal of Social Research Methodology (17/04/2013)

More news from NCRM 

Upcoming Training Courses & Events

03/07/2013: Longitudinal Data Analysis: Population Average and Random Effects Models

12/07/2013: Energy Biographies and Family Lives and the Environment

16/07/2013: Discrete-time event history analysis

09/09/2013: Studying pathways between social and biological factors using modern causal inference methods

11/09/2013: Research workshop in multilevel modelling using MLwiN

More training courses and events 

NCRM podcast series



More videos and audio recordings



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Data linkage

CLOSER is helping to link data from longitudinal studies to other records, such as hospital admissions information, so we can better understand how different aspects of people's lives affect each other



You are here: [Home](#)

About CLOSER

The UK is home to the largest and longest-running longitudinal studies in the world. The Cohort and Longitudinal Studies Enhancement Resources (CLOSER) programme aims to maximise the use, value and impact of these studies both within the UK and abroad.

CLOSER launched on October 1, 2012. This website aims to describe our initial plans and main areas of work. Further resources and materials will be available in the coming months.

Search



Latest news & events

[Breastfeeding boosts ability to climb social ladder](#)

[CLOSER studies feature in documentary film festival](#)

[New Government report uses cohort data to outline vision for social justice](#)

Latest from the [CLOSER blog](#)

UK Strategy for Data Resources for Social and Economic Research 2013-2019

improve linkage between longitudinal survey data, biomedical data and administrative records, particularly to encourage stronger interdisciplinary work that will benefit from linked data;

develop multi-stakeholder collaborations, including with the private sector, to lead and promote access to and linkage between data about organisations;

co-operative work to explore the potential of customer databases held by retailers and other private sector organisations;

explore fully the research potential of new forms of data arising from the expansion of the digital economy, for example, electronic communication and internet usage, plus methods to assess and analyse these data;

co-operative working with international research funding bodies to ensure access to data, explore the potential of new forms of data, and enable access to harmonised data for comparative research.

Big Data Skills -
Dealing with
Volume Velocity
and Variety

Evolving
scientific
models

New
computing
architectures

Software
development –
new and
evolving
existing codes

Data
analytics

Data
management

Data
curation

Extracting
value from
data

Thank you!

Contact: fiona.armstrong@esrc.ac.uk

Admin Data Research Network <http://www.esrc.ac.uk/funding-and-guidance/funding-opportunities/26526/administrative-data-research-centre-4-july.aspx> CLOSES 4 JULY

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