

# The ADRC - Scotland and future developments

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The Administrative Data Research Centre -Scotland





#### **ADRN Structure**

- Four Administrative Data Research Centres (ADRCs), one in each UK country
  - England led by University of Southampton
  - Northern Ireland led by Queens Uni Belfast
  - Scotland led by University of Edinburgh
  - ▶ Wales led by Swansea University
- Coordinating Administrative Data Service (ADS) – led by University of Essex



#### ADRC-Scotland

- Co-located with Farr Institute, Scottish Government and NHS.
- Universities of Aberdeen, Dundee, Edinburgh, Glasgow, Herriot-Watt, St Andrews and Stirling.
- Expertise in admin. Data, Public Engagement, linkage, Law and relevant computer science techniques.





### Vital events update – Spring 2015

Birth, death, marriage and migration data will be updated in the spring of next year. The data will be updated to the end

of 2013.





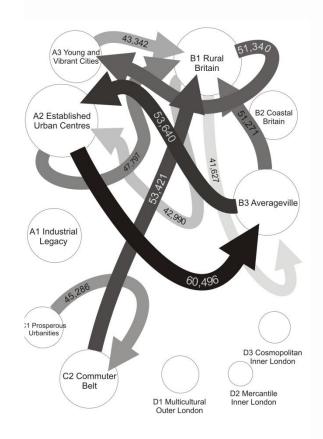
## Education data update – Spring 2015

- Education data will be updated to 2012/13 in the spring of next year
  - Main home language
  - Other home language
  - Gaelic education
  - Student need category and type
  - SEED code for the SQA data along with year of qualification.



### Addition of Historical Postcode data

- The addition of CHI postcode data back to 2001 has been approved – annual change
- This is currently being developed and we hope to begin work on this project early next year.



Source: Dennett, A. and Stillwell, J. (2010) Internal migration in Britain, 2000-01, examined through an area classification framework, *Population, Space and Place*, 16(6): 517-538.



#### Linkage to justice data

- Funding has been secured to explore the possibility of linking justice data to the SLS.
- This project is in the early stages and is currently considering the security and disclosure issues associated with linking this

data.



Source BBC



### Extending the SLS back in time -Scottish Mental Survey



- (2) Write the three letters between A and E and cross out the middle one ... ... (
- (3) Finger is to hand as toe is to what? The answer is one of the five words in the bracket. Underline the right word ... (foot, knee, arm, shoe, nail)

You have nothing to write, only UNDERLINE what you think is the right answer.

(4) Man is to clothes as what is to fur? (coat, animal, bird, skin, cloth) THE SCOTTISH COUNCIL FOR RESEARCH IN EDUCATION

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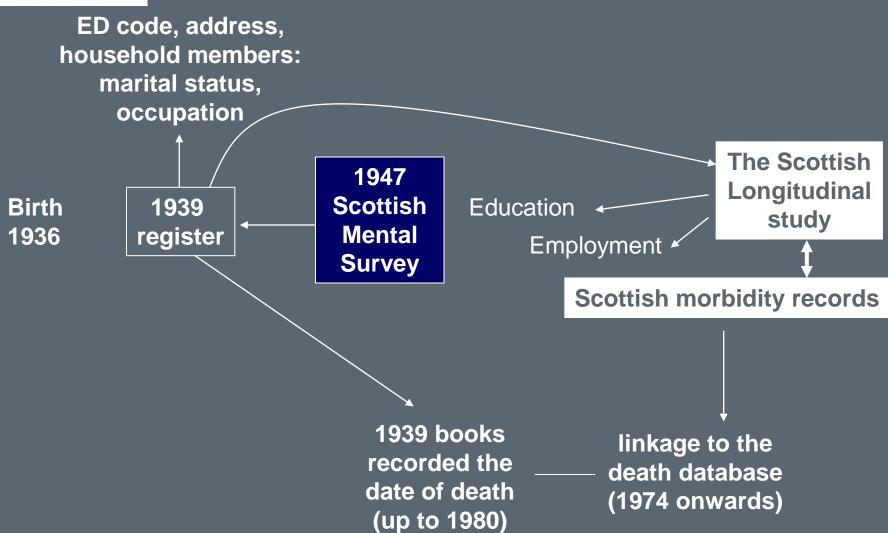
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Age 0

11

34

55

65

75

Year

1947

1970

1991

**Hospitalisation** 

2001

2011

Mortality

### **Birth 1936**

Occupation (estimated)

Mental ability

Early life environment

School
Achievement
(time estimated)





Detailed household/individual information









# Making the SLS easier to use, more powerful and more flexible.



### Scottish Longitudinal Study 2011 Census Linkage Launch Event











