

# **UKDS Secure Lab Workshop**

## An ONS Perspective

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# Introduction

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- Secure Lab service to Data Controllers
- Support to/Partnership with ONS
- Opportunities of the Digital Economy Act

# Statistics and Registration Service Act 2007

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- The UK Statistics Authority (and the Office for National Statistics) has the statutory objective to promote and safeguard the production and publication of official statistics to “**serve the public good**” ...
- ...And to **promote and assist statistical research**, in particular by providing access to data.

# ONS Strategy

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- ONS will seek to maximise research use of its microdata holdings, to deliver clear and significant public benefits.

but...

- ONS will protect the confidentiality of data-subjects at all times

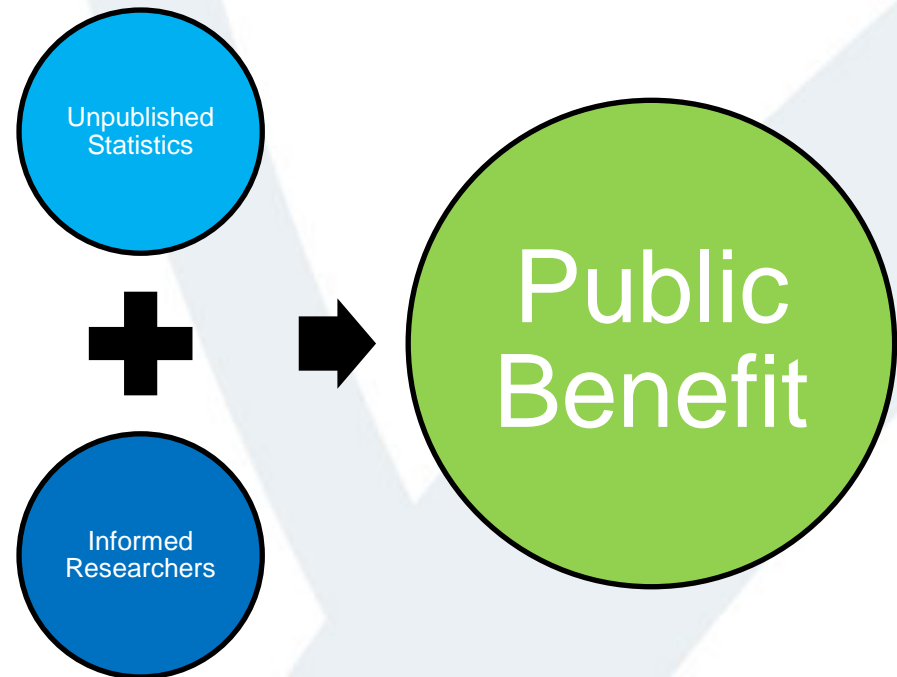
# Secure Lab service to Data Controllers

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**Unpublished Statistics:** We will make our microdata available in a lawful and secure manner, for research, whilst maintaining the privacy of our respondents

**Informed Researchers:** We will work with researchers to understand how best our portfolio of unpublished statistical data can be used for research.

**Public Benefit:** We will facilitate statistical research that improves our knowledge of society, helping to make informed decisions that deliver public benefit.



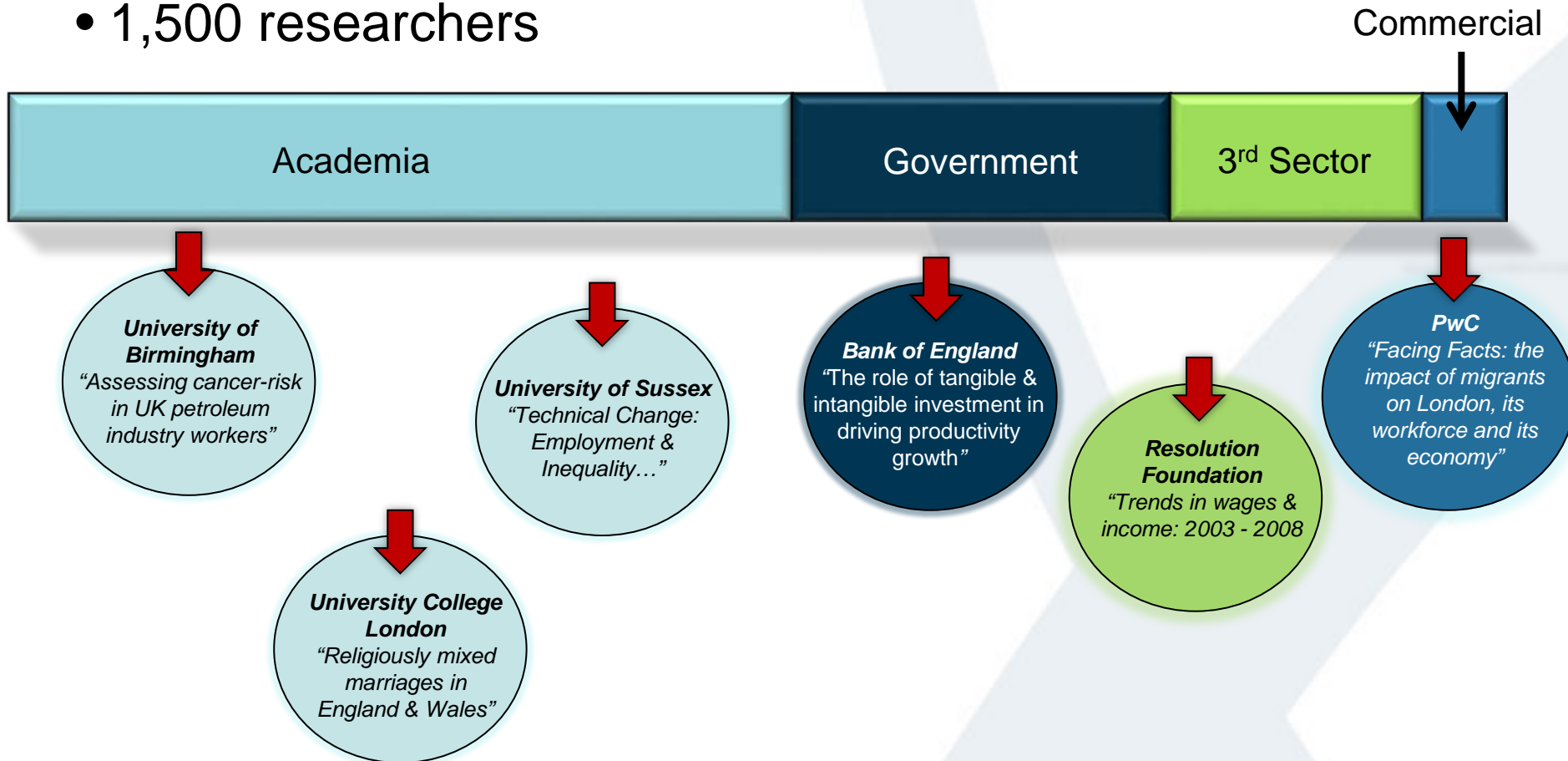
# Secure Lab service to Data Controllers

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- The Secure Lab offers a solution:
  - A secure facility for researchers to use
    - Convenient access, clear controls and robust sanctions
  - Support to researchers throughout
    - Application process, training and advice
  - Expert advice to Data Controllers
- ONS has it's own Secure Research Service
  - Can't do it alone – we need partners

# Current SRS Use

- 300 projects
- 1,500 researchers



# Support to ONS

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- Multiple access routes to our data
  - Shared burden
  - Researchers can choose which is convenient
  - Coordinated training
- Expert advice and benefit of experience
  - Approved Researcher review
  - Policy development
  - Nobody knows everything!





# Digital Economy Act 2017

## 2017 CHAPTER 30

An Act to make provision about electronic communications infrastructure and services; to provide for restricting access to online pornography; to make provision about protection of intellectual property in connection with electronic communications; to make provision about data-sharing; to make provision in connection with section 68 of the Telecommunications Act 1984; to make provision about functions of OFCOM in relation to the BBC; to provide for determination by the BBC of age-related TV licence fee concessions; to make provision about the regulation of direct marketing; to make other provision about OFCOM and its functions; to make provision about internet filters; to make provision about preventing or restricting the use of communication devices in connection with drug dealing offences; to confer power to create an offence of breaching limits on ticket sales; to make provision about the payment of charges to the Information Commissioner; to make provision about payment systems and securities settlement systems; to make provision about qualifications in information technology; and for connected purposes. [27th April 2017]

**B**E IT ENACTED by the Queen's most Excellent Majesty, by and with the advice and consent of the Lords Spiritual and Temporal, and Commons, in this present Parliament assembled, and by the authority of the same, as follows: —

# Digital Economy Act

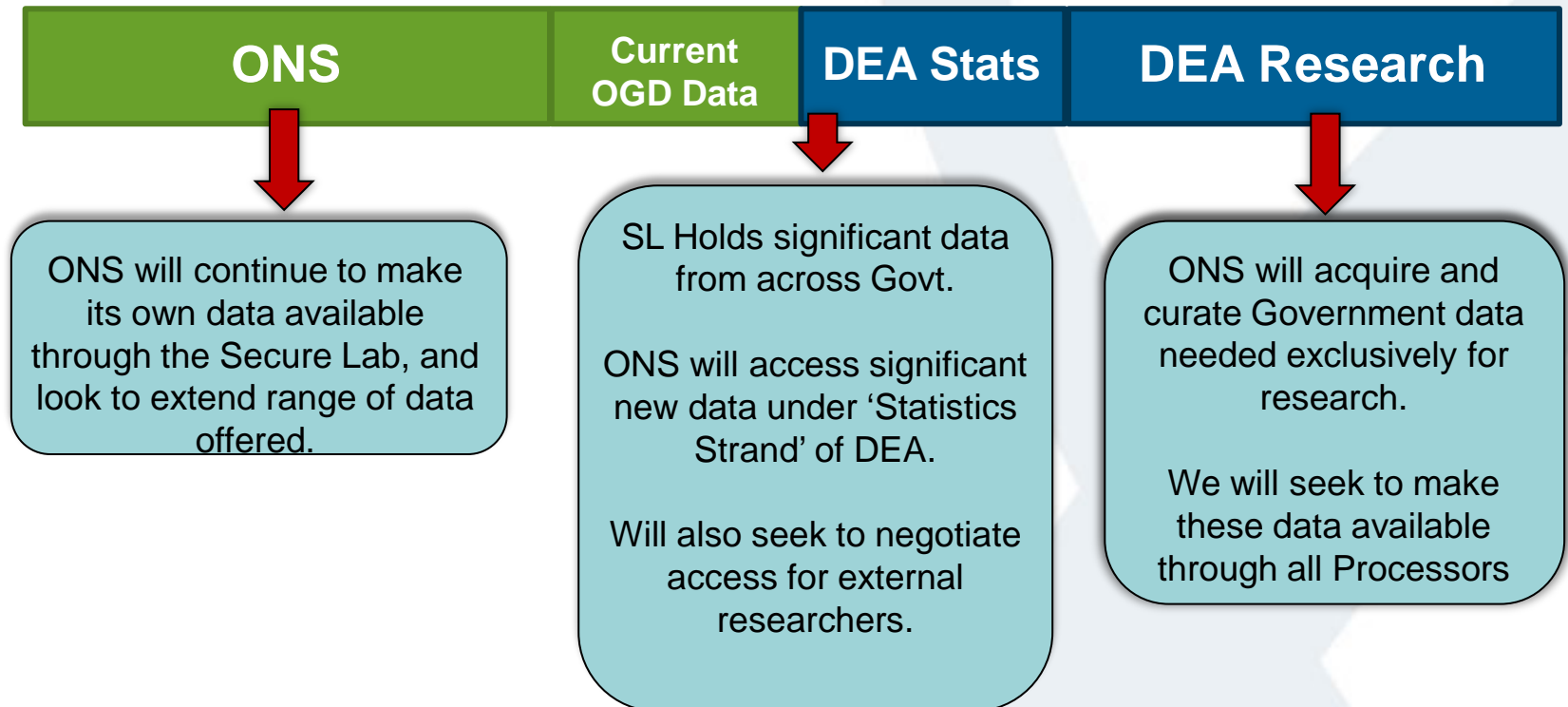
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- Sharing of public data for research purposes
- Access to de-identified data (inc. linked data) for accredited research purposes only
- UKSA as the Accreditor
  - Accredited **Researchers and Projects**
    - Consistent with ONS Approved Researcher scheme
  - Accredited **Data Processors**
    - Data linking/matching/preparation; and/or
    - Provision of a secure research facility
    - ONS will be A Processor, not THE Processor
      - Hope that UKDS will continue to work with us

# Data Available for Research in SL

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Data



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