## Digital Economy Act Research Power

Lily O'Flynn, UK Statistics Authority

21 September 2021



### Research for the Public Good



"...primary legislation should be sought to provide a generic legal gateway for research and statistical purposes that enables efficient access to, and linkage between, administrative data held by different government departments, agencies and other statutory bodies."

ELIZABETH II c. 30



#### 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:—

"a permissive gateway to enable <u>public</u>
authorities to make information available to
researchers for the <u>purpose of research</u>
in the <u>public interest</u>"

"The Act identifies the **Authority** as the body **responsible for overseeing** this accreditation process"



# Research Code of Practice and Accreditation Criteria

- Confidentiality
- Transparency
- Ethics and the law
- Public interest
- Proportionality
- Accreditation
- Retention and onward disclosure

33.1 The Act makes it a condition of the disclosure of data that the research for which the data is disclosed is in the public interest. For the purposes of accrediting research projects the Authority interprets public interest in the same way as 'public good', as set out in the Statistics and Registration Service Act 2007. To secure accreditation, the primary purpose of a research project must therefore be to serve the public interest in one or more of the following ways, to:

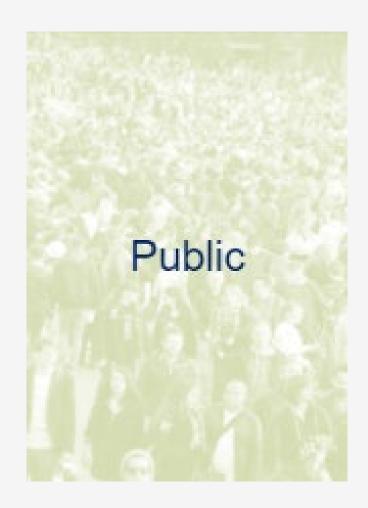
- · provide an evidence base for public policy decision-making;
- · provide an evidence base for public service delivery;
- provide an evidence base for decisions which are likely to significantly benefit the economy, society or quality of life of people in the UK, UK nationals or people born in the UK now living abroad;
- replicate, validate, challenge or review existing research and proposed research publications, including official statistics;
- significantly extend understanding of social or economic trends or events by improving knowledge or challenging widely accepted analyses; and/or
- improve the quality, coverage or presentation of existing research, including official or National Statistics. [footnote 11]

https://www.gov.uk/government/publications/digital-economy-act-2017-part-5-codes-of-practice/research-code-of-practice-and-accreditation-criteria

## **Benefits of the DEA Research Power**







## **Research Accreditation Panel**

Cross-UK network of nine accredited processing environments, supported by remote connectivity and the SafePods Network

#### Researchers

De-identified data is made available to accredited researchers.

Research

Accredited research projects are feasible, ethical and in the public good.

Over **300 accredited**research projects,
details of which are
published on the UKSA

website

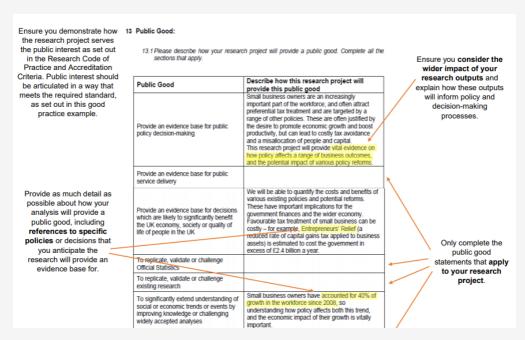
### •Processors

•Data is processed by accredited processors and made available in a secure environment.



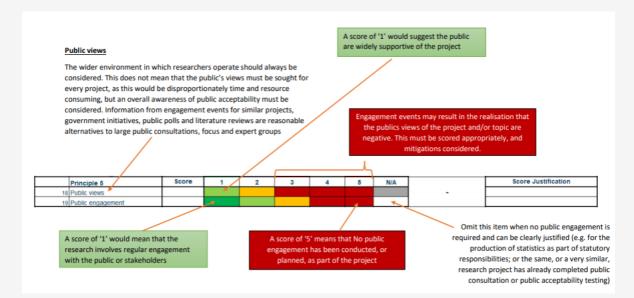
Over **4,400 accredited**researchers from
across government,
academia and the
commercial sectors

## Support from the UK Statistics Authority



## Research Project Application Guidance

### **Ethics Self-Assessment Tool**





## **Contact and Support:**

Accessing Data via the DEA: <a href="https://uksa.statisticsauthority.gov.uk/digitaleconomyact-research-statistics/better-useofdata-for-research-information-for-researchers/">https://uksa.statisticsauthority.gov.uk/digitaleconomyact-research-statistics/better-useofdata-for-research-information-for-researchers/</a>

Ethics Self-Assessment Tool: <a href="https://uksa.statisticsauthority.gov.uk/the-authority-board/committees/national-statisticians-advisory-committees-and-panels/national-statisticians-data-ethics-advisory-committee/ethics-self-assessment-tool/">https://uksa.statisticsauthority.gov.uk/the-authority-board/committees/national-statisticians-advisory-committees/ethics-self-assessment-tool/</a>

DEA Accredited Processors: <a href="https://uksa.statisticsauthority.gov.uk/digitaleconomyact-research-statistics/better-access-to-data-for-research-information-for-processors/list-of-digital-economy-act-accredited-processing-environments/">https://uksa.statisticsauthority.gov.uk/digitaleconomy-act-research-statistics/better-access-to-data-for-research-information-for-processors/list-of-digital-economy-act-accredited-processing-environments/">https://uksa.statisticsauthority.gov.uk/digitaleconomy-act-research-statistics/better-access-to-data-for-research-information-for-processors/list-of-digital-economy-act-accredited-processing-environments/</a>

Email: Research.Accreditation@Statitsics.gov.uk

