



Shaping good research practice

Insights from statistics regulation

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Love Your Code 14 February 2020



Who are we?

We are independent from government Ministers
We are separate from the ONS
We do not produce statistics

Code of Practice for Statistics

Ensuring official statistics serve the public

Edition 2.0 February 2018











We set standards

Code of Practice for Statistics

Ensuring official statistics serve the public

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Trustworthiness

Confidence in the people & organisations producing statistics

Quality

Data and methods that produce assured statistics

Value

Statistics that support society's needs for information

We assess compliance

- Full assessment, typically 3-6 months +
- Compliance check → much faster

March 2019, Care Home Census Scotland

"We are content for these statistics to retain their National Statistics designation, provided two conditions are met. Firstly, the DSA needs to be signed in time for the 2018/19 statistics to be published this autumn (alongside the delayed 2017/18 statistics). Secondly, the short-term improvements your team has already identified, including a greater focus on providing useful insights, need to be implemented for the next publication."



We challenge



Brexit: Boris Johnson and stats chief in row over £350m figure

(1) 18 September 2017













Nicola Sturgeon reprimanded for misuse of NHS data

By Tom Gordon
Scottish Political Editor

February 2020, Care Home Census Scotland

"I understand that the DSA has now been signed, following an extended delay. ... This long delay does not meet the standards set out in the Code of Practice for Statistics and therefore we agree that these should no longer be designated National Statistics."



We support



Guidance and resources – producing official statistics Table of guidance and resources Use the table below to access links to guidance that will help you understand the Code and think about how to apply and comply with the principles and practices. It includes guidance produced by the Office for Statistics Regulation and the UK Statistics Authority, as well as guidance produced by the Government Statistical Service (GSS) and the Good Practice Team (GPT), and for some principles, guidance from international statistics bodies and non-government organisations. Table of guidance and resources Show 10 ▼ entries Search: **‡** Link Principle Description **♦** Source **♦** Guidance on quality assuring administrative OSR Q1: Suitable Quality data used to create statistics. It includes Assurance of data sources explanatory notes, case examples, Frequently **Administrative**

Asked Questions, the actual toolkit (audit questionnaire), and questions to prompt thinking when conducting the audit.

Guidance on quality assuring management

information (MI) – aggregate information collated during the normal course of business

performance. It includes examples of the

to inform operational delivery, policy

development or the management of

practices to use.

data

sources

Data (QAAD)

Assurance of

Management

Information

OSR

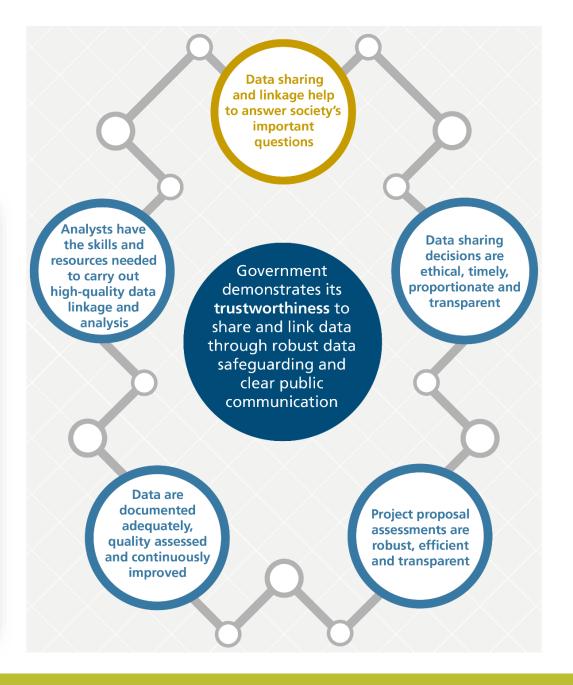
Quality

(QAMI)



We advocate systemic change







We extend





Thank you

https://www.statisticsauthority.gov.uk/osr/

@StatsRegulation