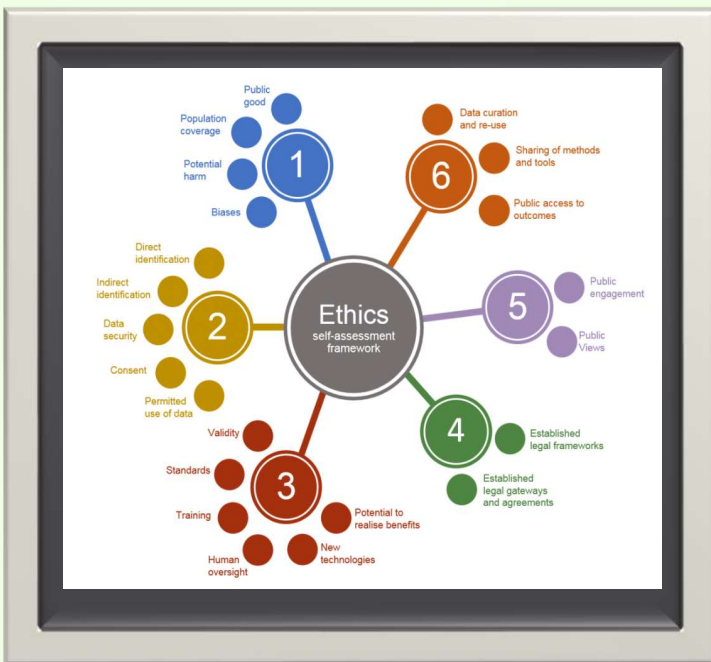


The CADE's Impact and Engagement in the Data Ethics Space: What we do.

The UK Statistics Authority established its Centre for Applied Data Ethics in 2021, the Centre continues to empower researchers and statisticians to practically apply ethics to their work. Some of CADE's services are presented here.

Public Good	The use of data has clear benefits for users and serves the public good.	
Confidentiality, data security	The data subject's identity (whether person or organisation) is protected, information is kept confidential and secure, and the issue of consent is considered appropriately.	
Methods and Quality	The risks and limits of new technologies are considered and there is sufficient human oversight so that methods employed are consistent with recognised standards of integrity and quality.	
Legal Compliance	Data used and methods employed are consistent with legal requirements such as Data Protection Legislation, the Human Rights Act 1998, the Statistics and Registration Service Act 2007, public equalities duty and the common law duty of confidence.	
Public views & engagement	The views of the public are considered in light of the data used and the perceived benefits of the research.	
Transparency	The access, use and sharing of data is transparent , and is communicated clearly and accessibly to the public.	



We have developed a self-assessment tool that breaks down the ethical principles (above) into easily understood individual component parts (left) and enables analysts to quickly assess their projects against different aspects of each sub-principle. The self-assessment has been widely used and has helped embed the ethical principles into statistical and analytical processes. The tool can be downloaded from the UKSA website. The impact of CADE's work is that the Centre provides feedback, advice and training to researchers if needed. We have reviewed over 760 research projects using the tool so far, empowering analysts to consider ethics quickly and efficiently encouraging a culture of 'ethics by design'.

More guidance and what is it about?

The guidance is structured around the UK Statistics Authority's six ethical principles (above); in our website you can find the next guidance as we develop new pieces.

- Ethical considerations in the use of geospatial data for research and statistics
- Considering public good in research and statistics: Ethics guidance
- Considering public views and engagement regarding the use of data for research and statistics
- Using data from third parties for research and statistics: High-level ethics checklist
- Ethical considerations in the use of machine learning for research and statistics
- Ethical considerations related to the inclusivity of data for research and statistics
- Ethical considerations associated with Qualitative Research methods
- Ethical considerations relating to the creation and use of synthetic data



Find Out More

We have various services and support functions for the research community to consider the ethics of their work. Please get in touch at Data.ethics@statistics.gov.uk or visit <https://uksa.statisticsauthority.gov.uk> for more information.