

## How we handle your data safely and securely

All data held in the ADR Scotland infrastructure follows the '[five safes framework](#)' - a set of principles devised by the Office for National Statistics that ensure the secure and effective access and use of data, alongside relevant legal basis and gateways.

### 1. Safe Projects- research that is legal, feasible and ethical

- Research projects using data held in the ADR Scotland infrastructure must be approved by an appropriate body and have public benefit.

### 2. Safe People- researchers can be trusted to work safely with data

- Researchers or anyone wishing to access data held in the ADR Scotland infrastructure must complete relevant training – which can be chosen by the data controller.

### 3. Safe Setting- appropriate secure environments to prevent misuse

- Those accessing data must access it within the National Safe Haven, located within the University of Edinburgh. This secure infrastructure recently received DEA (Digital Economy Act) accreditation and has multiple controls to prevent misuse and support sensible use of data.

### 4. Safe Data- sufficient detail but without excessive risk

- The ADR Scotland infrastructure minimises the amount of data that is accessible to any party at a time. Datasets created for approved research projects from datasets held in the ADR Scotland infrastructure must use the minimal amount of data needed for that project.
- A single organisation will never have access to all the information about a complete dataset or an individual which further minimises any potential risk.

### 5. Safe Outputs- safeguards in place ensure the confidentiality of data subjects

- All information leaving the National Safe Haven (such as analysis tables or other research outputs) undergo strict disclosure control by the electronic Data Research and Innovation Service (eDRIS). This may involve changing outputs so that the findings remain clear but are less likely to identify individuals or small groups.

### Underpinned by legal basis and gateway

- The Public Benefit and Privacy Panel review research applications for data access. They will always ensure that data is shared with researchers using an appropriate legal basis and gateway to fully comply with data protection legislation.
- ADR Scotland offer data controllers support completing relevant documentation to demonstrate compliance, as part of preparing data for linkage.