Progress and challenges in tackling the barriers to data access and linkage

Sara Grainger
Office of the Chief Statistician & Performance
Scottish Government
SHIP Guiding Principles and Best Practices

A document of the SHIP Information Governance Working Group

The objectives of this document are to:

This document is a statement of practice and policy arising from discussions within the SHIP project. It is intended to support and develop the SHIP while also providing explicit guidance to all stakeholders involved in the project.

This is a living document which will be updated and revised as new data and inspiration include the OECD and the United States. The adoption of these principles and their integration into existing processes and data sharing and linkage (DLS) protocols as part of the SHIP project continues to evolve.

Joined-up data for better decisions

Guiding Principles for Data Linkage

A Scotland-wide Data Linkage Framework for Statistics and Research

Consultation Paper on the Aims and Guiding Principles

Joined up data for better decisions:
A strategy for improving data access and analysis

Public Acceptability of Cross-Sectoral Data Linkage

Deliberative Research Findings

Public Acceptability of Data Sharing Between the Public, Private and Third Sectors for Research Purposes
Four barriers recognised in our strategy requiring action:

Incomplete data, or data that cannot be linked

Limited capacity of public sector organisations to analyse and make use of linked data

Uncertainty about the legalities and public acceptability of data sharing and linkage

Limited capacity for secure exchange and access to data
Incomplete data, or data that cannot be linked

Limited capacity of public sector organisations to analyse and make use of linked data

Uncertainty about the legalities and public acceptability of data sharing and linkage

Limited capacity for secure exchange and access to data