



## INTRODUCTION

Any peer reviewed paper which is the product of UKRI funding must adhere to its policies around Open Access<sup>1</sup> and Data.<sup>2</sup> These require each paper include either:

1. A simple Data Access Statement explaining how underlying research materials, such as data, can be accessed; or,
2. An explanation as to why the underlying materials may not be accessed. This should only be done where there are compelling reasons to restrict access to the data, for example commercial confidentiality or sensitivities around potentially identifiable human participants.

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<sup>1</sup> UKRI Open Access Policies review:  
<https://www.ukri.org/our-work/supporting-healthy-research-and-innovation-culture/open-research/open-access-policies-review/>

Under no circumstances is complete omission of the data sharing statement acceptable.

## WHAT FORM SHOULD A DATA CITATION TAKE?

Some publishers require the data statement to be added under its own heading (see your publisher's specific requirements). If this doesn't apply to you, a simple Data Access Statement after the body of your paper but before acknowledgments is a practical alternative. Examples are presented below.

### Openly available data

"All data supporting this study are provided as supplementary information accompanying this paper."

"All data are provided in full in the results section of this paper."

"Expression data are openly available from ArrayExpress (Accession E-MTAB-01234 at <https://www.ebi.ac.uk/arrayexpress/experiments/E-MTAB-01234/>). Crystal structures are available from the Cambridge Crystallographic Data Centre (Identifier BATHRS) at <http://doi.org/10.15125/010203>. Microscopy images are openly available from Dryad at <http://doi.org/10.15125/01234>."

<sup>2</sup> UKRI Open Research policies, including management of research data:  
<https://www.ukri.org/about-us/policies-standards-and-data/good-research-resource-hub/open-research/>

## Citation of multiple datasets

"This publication is supported by multiple datasets, which are openly available at locations cited in the reference section."

## Secondary analysis of existing data

"This study was a re-analysis of existing data that are publicly available from EMBL at <http://doi.org/10.15125/12345>. Further documentation about data processing are available from the University of Bristol research data repository at <http://doi.org/10.15125/12345>."

"The study brought together existing data obtained upon request and subject to licence restrictions from a number of different sources. Full details how these data were obtained are available in the documentation available at <http://doi.org/10.15125/12345>."

## Data with ethical restrictions

"Anonymised interview transcripts from participants who consented to data sharing, plus other supporting information, are available from the UK Data Service, subject to registration, at <http://doi.org/10.15125/12345>."

"Supporting data are available to bona fide researchers, subject to registration, from the UK Data Service at <http://doi.org/10.15125/12345>."

## Data with commercial restrictions

"Supporting data will be available from the University of Bristol research data repository at <http://doi.org/10.15125/12345> after a 6-month embargo from the data of publication to allow for commercialisation of research findings."

"Due to confidentiality agreements with research collaborators, supporting data can only be made available to bona fide researchers subject to a non-disclosure agreement. Details of the data and how to request access are available at the University of Bristol research data repository:

<http://doi.org/10.15125/12345>."

## Non-digital data

"Non-digital data supporting this study are stored by the corresponding author at the University of Bristol. Details of how to request access to these data are provided in the documentation available from the University of Bristol research data repository at <http://doi.org/10.15125/12345>."

## No new data created

"No new data were created during this study."

# REFERENCING YOUR DATA

In addition to providing a Data Access Statement, it is recommended that, where you mention your own data within the body of your paper, you should reference the source as you would for a printed publication. The recommended format for rendering a data citation is:

*Creator (Publication Year): Title. Publisher. Identifier*

DOIs should be displayed as linkable, permanent URLs, for example:

Matthews, D.A. (2012): Integrated omics – human. University of Bristol.  
<http://doi.org/10.5523/bris.12mjtnrtsdjs17sl4pq2u>  
[cqrk](#)

Or

Denhard, Michael (2009): dphase\_mpeps:  
MicroPEPS LAF-Ensemble run by DWD for the MAP  
D-PHASE project. World Data Center for Climate.

[http://doi.org/10.1594/WDCC/dphase\\_mpeps](http://doi.org/10.1594/WDCC/dphase_mpeps)

## How can my data be made accessible?

Some publishers mandate deposit of research data into a specific repository (see your publisher's specific requirements). Alternatively, many subject-based data repositories exist that may be willing to accept your data and make it accessible over the longer term.

The University of Bristol maintains its own data.bris research data repository.<sup>3</sup>

If you would like to use Bristol's research data repository, you should contact the Research Data Service for more information.<sup>4</sup>

## Acknowledgment

This document draws upon guidance produced by the University of Bath<sup>5</sup>.

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<sup>3</sup> [data.bris.ac.uk/data/](http://data.bris.ac.uk/data/)

<sup>4</sup> email [data-bris@bristol.ac.uk](mailto:data-bris@bristol.ac.uk) or visit [data.bris.ac.uk](http://data.bris.ac.uk)

<sup>5</sup> <https://library.bath.ac.uk/research-data/archiving-and-sharing/data-access-statements>