
Data citation

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UK Data Service
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Why cite data?

- acknowledges the author's sources
- makes identifying data easier
- promotes the reproduction of research results
- makes it easier to find data
- allows the impact of data to be tracked
- provides a structure which recognises and can reward data creators



What does a data citation look like?

Office for National Statistics. Social Survey Division, (2015)
International Passenger Survey, 2014 [data collection]. 3rd
Edition. UK Data Service SN: 7534,
<http://dx.doi.org/10.5255/UKDA-SN-7534-3>

- Creator(s)
- Publication year (Year of latest edition)
- Title
- Resource type
- Edition or version (optional)
- Publisher
- Identifier (SN plus DOI)



What is a DOI?

<http://dx.doi.org/10.5255/UKDA-SN-7534-3>

- an international standard for persistently identifying digital objects, or information about them, in a globally unique way
- a string of letters and numbers that can be used to make resources directly available to anyone over the internet
- is assigned to the data collection each time there is a major change to data, documentation or metadata



Resolving a DOI

10.5255/UKDA-SN-6697-5

Citation:

Office for National Statistics, *Business Structure Database, 1997-2014: Secure Access* [computer file]. 5th Edition. Colchester, Essex: UK Data Archive [distributor], February 2015. SN: 6697, <http://dx.doi.org/10.5255/UKDA-SN-6697-5>

Change log:

12 February 2015: The fifth edition (February 2015) includes data files for the year 2014.

[Full catalogue record](#)

This is the latest release

10.5255/UKDA-SN-6697-4

Citation:

Office for National Statistics, *Business Structure Database, 1997-2013: Secure Access* [computer file]. 4th Edition. Colchester, Essex: UK Data Archive [distributor], January 2014. SN: 6697, <http://dx.doi.org/10.5255/UKDA-SN-6697-4>

Change log:

29 January 2014: The fourth edition (January 2014) includes data files for years 2012 and 2013.

[A more recent release exists ^](#)

10.5255/UKDA-SN-6697-3

Citation:

Office for National Statistics, *Business Structure Database, 1997-2011: Secure Data Service Access* [computer file]. 3rd Edition. Colchester, Essex: UK Data Archive [distributor], October 2012. SN: 6697, <http://dx.doi.org/10.5255/UKDA-SN-6697-3>

Change log:

[A more recent release exists ^](#)

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UK Data Service Discover

Coverage:

- 6,000+ data collections
 - 500,000 variables
- 160+ case studies
- 13,000+ ESRC outputs
- 170+ support / how to guides



UK Data Service Discover

Types of data

- survey microdata
 - business surveys
 - cross-national surveys
 - cohort and longitudinal studies
 - UK surveys
- census data
 - aggregate
 - boundary
 - flow
 - microdata
- international macrodata
- qualitative and mixed method



Citation for survey microdata

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Discover



Discover

Variable and question
bank

QualiBank

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Discover > Catalogue

Catalogue

SHARE

UK Data Service data catalogue record for:

International Passenger Survey, 2015

[Documentation](#) | [Related Studies](#) | [Publications](#)

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TITLE DETAILS

SN: 7754
Title: International Passenger Survey, 2015
Alternative title: IPS
Persistent identifier: [10.5255/UKDA-SN-7754-4](https://dx.doi.org/10.5255/UKDA-SN-7754-4)
Series: [International Passenger Survey](#) [International Passenger Survey, 1993-]
Depositor: Office for National Statistics. Social Survey Division
Principal investigator(s): Office for National Statistics. Social Survey Division

CITATION

The citation for this study is:

Office for National Statistics. Social Survey Division. (2016). *International Passenger Survey, 2015*. [data collection]. 3rd Edition. UK Data Service. SN: 7754. [http://dx.doi.org/10.5255/UKDA-SN-7754-4](https://dx.doi.org/10.5255/UKDA-SN-7754-4).

[Select the text above](#) to add data citation in your outputs.

Select citation format:

XML citation formats: [CSL](#) [EndNote](#)

SUBJECT CATEGORIES

Consumer behaviour - Economics
Economic conditions and indicators - Economics
Leisure, tourism and sport - Society and culture
Migration - Population, vital statistics and censuses
Travel and transport

ABSTRACT

Abstract copyright UK Data Service and data collection copyright owner.

The *International Passenger Survey* (IPS) aims to collect data on both credits and debits for the travel account of the Balance of Payments, provide detailed visit information on overseas visitors to the United Kingdom (UK) for tourism policy, and collect data on international

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Citation choices

Default citations based on APA

Providing citation in multiple formats

- APA
- Harvard
- Vancouver
- DataCite
- Dataverse

Exporting citation as XML

- EndNote
- CSL



Selecting the citation

CITATION

The citation for this study is:

Office for National Statistics. Social Survey Division. *International Passenger Survey, 2015*. [data collection]. 3rd Edition. UK Data Service, 2016 [Accessed 08 February 2016], Available from: <http://dx.doi.org/10.5255/UKDA-SN-7754-4>

Select the text above to add data citation in your outputs.

Select citation format:

Vancouver ▼
APA
DataCite
Dataverse
Harvard
Vancouver

XML citation formats: [CSL](#) [EndNote](#)



Citation for survey microdata

- new Digital Object Identifier (DOI) is assigned to the data collection each time there is a major change to data or metadata
- new DOI will resolve to an updated version of the jump page
- jump page contains a log of changes to this data collection since the allocation of its first DOI



Citation for international macrodata

International Energy Agency (2014): *Coal Information, 1960-2013* (Data downloaded: 1 September 2014). UK Data Service. DOI: <http://dx.doi.org/10.5257/iea/coal/2014>

- DOIs are minted each time a new edition of an international dataset is published
- all DOIs for a particular dataset resolve to the same landing (jump) page
- multiple formats are not provided



Data citation – census data

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Census Support



Guides

● Citing data

About UK censuses

Use of census data

About Census Support

Get census data

Use census data

Cens

Census > Use data > Citing data

Citing census data

It is important to cite the data that you use. Please click on the relevant tab to find the relevant citation, source and copyright information.

2011

2001

1991

1981

1971

Census related

SHARE

This tab contains information on how to cite 2011 Census data.

AGGREGATE DATA

Office for National Statistics, 2011 Census: Aggregate data (England and Wales) [computer file]. UK Data Service Census Support. Downloaded from: <http://infuse.ukdataservice.ac.uk>. This information is licensed under the terms of the Open Government Licence [<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/2/>].

National Records of Scotland, 2011 Census: Aggregate data (Scotland) [computer file]. UK Data Service Census Support. Downloaded from: <http://infuse.ukdataservice.ac.uk>. This information is licensed under the terms of the Open Government Licence [<http://www.nationalarchives.gov.uk/doc/open-government-licence/version/2/>].

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Data citation – census data

- OGL data includes licence details in citation
- currently census records supported by UK Data Service Census Support do not have DOIs
- see: <https://census.ukdataservice.ac.uk/use-data/citing-data>



QualiBank

- QualiBank is the UK Data Service's search and browse interface for qualitative data objects
- allows searching of the content of text files, such as interviews, essays, open ended questions and reports
- allows searching of metadata attached to these objects, such as a description of an image or of an audio recording
- enables hyperlinking to related objects
- a citation can be made for a whole object or interview extracts



Subsets of data: QualiBank

UK Data Service

About us

Get data

Use data

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News and Events



Discover > QualiBank > Document

Interview with Mr. Bennett

Discover

Variable and
question bank

[External resources](#)

[Collection documentation](#)

[Access this collection from Discover](#)

QualiBank

DETAILS

Collection ID (SN): 2000

Title: [Family Life and Work Experience Before 1918, 1870-1973](#)

Principal investigator: Thompson, P., University of Essex. Department of Sociology
Lummis, T., University of Essex. Department of Sociology

Sex: Male

Age group: 75-84

Socio-economic status: Intermediate

Region: South West

Licence: [Creative Commons Attribution 4.0 International License](#)



[+ Additional metadata](#)

Create citation

INTERVIEW TRANSCRIPT

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Create citation: QualiBank

Cancel

9 extracts selected

RETRIEVE CITATION

R: No, not - not very much.

I: Did he ever do anything like repairs or improvements to the house?

R: No, 'cos - I think that was the - that was to do with the owners. Because - these houses belonged to the Co-operative Society. They belonged to the owners before the factory was sold. 'Cos - he used to live there at a - nominal rent. Being an employee.

I: What did a mercantile clerk do?

R: Well office work you know - dealing with orders and - I suppose a host of other things, yes.

I: Did you ever want to go into the mill yourself?

R: No.

I: You were a postman weren't you most of the time?

R: Well - not - not all my life.

I: What did you do to begin with?

R: Well, when I st - I left work in - November 1909 and I went up the electricity station then. The old station up West Mill. I was there about eight months and then I went in the paper factory to work. That's near Dart Mills now. I was there until - 1916.

I: What were you doing in the paper mills?

R: Well - oh what would you call it, cutter - cutter boys, they had two of us. Three of us, ones on the machine. Reader and cutter.

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Retrieve citation

Cancel

9 extracts selected

RETRIEVE CITATION

I: Did he ever help with the washing up?

R: No, not - not very much.

I: Did he ever do anything like repairs or improvements to the house?

R: No, 'cos - I think that was the - that was to do with the owners. Because - these houses belonged to the Co-operative Society. They belonged to the owners before the factory was sold. 'Cos - he used to live there at a - nominal rent. Being an employee.

I: What did a mercantile clerk do?

R: Well office work you know - dealing with orders and - I suppose a host of other things, yes.

I: Did you ever want to go into the mill yourself?

Citation

A unique citation reference has been generated based on your selection.

Thompson, P., University of Essex. Department of Sociology, Lummis, T., University of Essex. Department of Sociology: "Interview with Mr. Bennett" in "Family Life and Work Experience Before 1918, 1870-1973" 7, UK Data Service [distributor], 2009-05-12, SN:2000, Paragraphs 90-98. <http://dx.doi.org/10.5255/UKDA-SN-2000-1>, <http://discover.ukdataservice.ac.uk/QualiBank/Document/?cid=q-846762af-c350-4070-8ae5-5902a30a11ae>

Select the text above

You can copy and paste this citation as required in your outputs. This citation includes a URL which will link directly back to this page, where the cited text will be highlighted.

Show preview of citation URL in action

R: Well clerical work.

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Retrieve data from unique GUID

Create citation

I: Did your father do anything inside the house?

R: Well he - did whatever he could you know.

I: Did he ever help with the washing up?

R: No, not - not very much.

I: Did he ever do anything like repairs or improvements to the house?

R: No, 'cos - I think that was the - that was to do with the owners. Because - these houses belonged to the Co-operative Society. They belonged to the owners before the factory was sold. 'Cos - he used to live there at a - nominal rent. Being an employee.

I: What did a mercantile clerk do?

R: Well office work you know - dealing with orders and - I suppose a host of other things, yes.

I: Did you ever want to go into the mill yourself?

R: No.

I: You were a postman weren't you most of the time?

R: Well - not - not all my life.

I: What did you do to begin with?

R: Well, when I st - I left work in - November 1909 and I went up the electricity station then. The old station up West Mill. I was there about eight months and then I went in the paper factory to work. That's near Dart Mills now. I was there until - 1916.

I: What were you doing in the paper mills?

R: Well - oh what would you call it, cutter - cutter boys, they had two of us. Three of us, ones on the machine. Reader and cutter.

I: What kind of paper was it, was it a wood-mill sort of producing paper? What was the paper used for it?

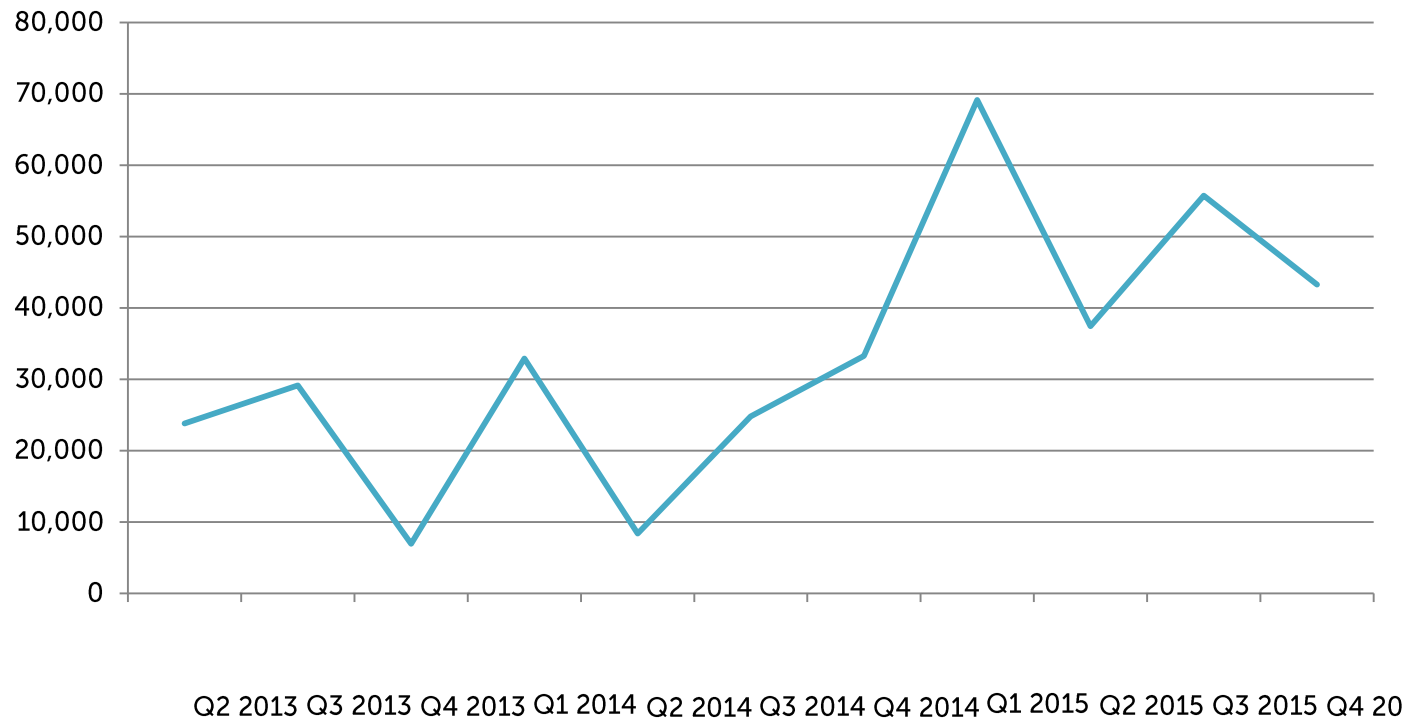
R: Well - you may have heard of Lamson Paragon Supply? Well - we used to make a lot of paper for them. And - Sunlight paper. I suppose that - that - would mean the Sunlight Soap people.

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Are our data being cited?

DOI resolutions



Next stage in data citation

- We are working with the Research Data Alliance Data Citation Working Group to consider how we create DOIs for subsets of data, for example, via our numeric online data access systems such as Nesstar.
- We have been discussing citing subsets of data with APA e.g. a table in a dataset



Questions

