

ONS Research Project Application

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| Public  November 2017  Version: 02.00  T +44 (0)1206 872143  E help@ukdataservice.ac.uk  ukdataservice.ac.uk |  |  |

**If the project is to be undertaken under the Approved Researcher Scheme, then relevant information in the fields marked \* will be published on the ONS website as a public record of all Accredited Researchers and their research projects.**

# **Application type**

Full project application Exploratory analysis

# **Lead researcher**

## Personal details and contact information of lead researcher

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| --- | --- | --- | --- |
| Surname\* | *Trendl* | | |
| First names\* | *Anna Krisztina* | | |
| Do you have an Accredited Researcher number? | Yes | No | AR number |
| Site and address of where the data will be accessed |  | | |
| Describe where the data will be accessed from, e.g. open plan office, secure locked room |  | | |
| IP address  (Only required for access via the Secure Lab) |  | | |

## If you do not have an Accredited Researcher number, please complete the following section:

|  |  |
| --- | --- |
| Institution or organisation | University of Warwick |
| Full address | H2.53, Humanities Building, University of Warwick, CV4 7AL |
| Telephone number | 07543841108 |
| Email | trendlak@gmail.com |
| Date of birth | 13/06/1990 |
| Nationality | Hungarian |

# Research team

## If you are leading a research team, please provide the names and details of all members of the team. Please add more tables if required.

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| --- | --- | --- | --- |
| Surname\* |  | | |
| First names\* |  | | |
| Do you have an Accredited Researcher number? | Yes | No | AR number |
| Site and address of where the data will be accessed |  | | |
| Where the data will be accessed from, e.g. open plan office, secure locked room |  | | |
| IP address  (Only required for access via the Secure Lab) |  | | |

## If the researcher does not have an Accredited Researcher number, please complete the following section.

|  |  |
| --- | --- |
| Institution or organisation |  |
| Telephone number |  |
| Email |  |
| Date of birth |  |
| Nationality |  |

# Research sponsor

## Are you carrying out this project on behalf of a third party organisation?

Yes  No

## If you are working on behalf of a third party organisation, please provide the details of this organisation below:

|  |  |
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| Sponsor |  |
| Institution or Organisation\* |  |
| Address |  |
| Telephone number |  |
| Email |  |

# Title of the research proposal\*

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| Understanding domestic abuse using Big Data |

Estimated duration of full research project

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| **Start Date:** 01/01/2020 | **Publish Date:** Click here to enter a date. |

# Research theme

Please select the theme below which best suits your research project

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| --- | --- | --- | --- |
|  | Births and Mortality |  | Migration |
|  | Business Change, e.g. growth |  | Personal and Household Finances |
|  | Crime and Justice |  | Population |
|  | Economic Output and Productivity |  | Sector Specific (please specify): |
|  | Education and Skills |  |  |
|  | Employment |  | UK Economy |
|  | Health, Social Care and Wellbeing |  | Other (*please specify*): |
|  | Labour Market |  |  |

# Abstract of the research proposal\*

Please include a short description of the project and its benefits in no more than 100 words

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# **Purpose of research proposal**

Please provide a detailed description of the purpose for which the data are requested, describing the aims of the study/research, in no more than 500 words. Where research is part of a larger programme, please include details below.

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# **Research methodology**

Please provide details of the research protocol or methodology (e.g. data linkage or matching, web scraping etc. and) and how you intend to use the data, in no more than 500 words.

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# **Data required**

## Full title(s) and study number(s) of datasets required.

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## Please explain why access to legally protected data is needed? Please state what other data sources have been considered, and why they are not sufficient for your purposes.

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## Does your project proposal include any matching of data sources?

Data matching is defined as summarising two or more data sets by a common variable (e.g. region or local authority area) to combine and compare summary results.

Yes  No

If yes, please provide the following details below:

* A description of the data source(s) to be matched to the ONS data;
* A summary of the key variables;
* A summary of the matching methodology.

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## Does your project proposal include any linking of data sources?

Data linkage is defined as two or more separate data sets, linked at individual record level data via a common identifiable field.

Yes  No

*If yes, please provide the following details below:*

* a description of the data sources(s) to be matched to the ONS data;
* a summary of the key variables;
* a summary of the matching methodology; and
* the justification for the linking

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## Does your project require the use of any other external data to be imported into your Secure Lab account?

(i.e. data not described in the UK Data Service Catalogue) that you would like to import into your UK Data Service Secure Lab account. Please include the following information:

* A short description of each external dataset that you will use with ONS data including whether they are publicly available or whether the permission of the data owner is required
* A link to where the data are available from
* A summary of the key variables that you’ll use from each external dataset
* Why you need to use external data

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# Ethics

Does your project require ethics approval from your organisation, institution or sponsor?

Yes  No

If yes, please give details of the applications, attaching any relevant documentation.

If no, your project may be considered by the ONS ethics committee prior to approval.

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# Public good

Please describe how your project meets the required benefit to public good, as outlined in section 3 of the [Approved Researcher Scheme](https://www.ons.gov.uk/aboutus/whatwedo/statistics/requestingstatistics/approvedresearcherscheme)

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| **Public Benefit** | **How project will achieve public benefit** |
| Provide an evidence base for public policy decision-making |  |
| Provide an evidence base for public service delivery |  |
| Provide an evidence base for decisions which are likely to significantly benefit the UK economy, society or quality of life of people in the UK |  |
| To replicate, validate or challenge Official Statistics |  |
| To replicate, validate or challenge existing research |  |
| To significantly extend understanding of social or economic trends or events by improving knowledge or challenging widely accepted analyses |  |
| To improve the quality, coverage or presentation of existing statistical information |  |

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# Required data format

STATA

SPSS

TAB-DELIMITED

# Duration of access

Please indicate how long access to data is likely to be required

Note: if applying for exploratory analysis, your access will be granted for a maximum of 12 months only

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# Publications

ONS expects that research undertaken through the Approved Researcher Scheme will be published, other than in exceptional circumstances.[[1]](#footnote-1)

Note: If applying for exploratory analysis, no publications are permitted.

## Do you intend to publish the results of your project once research is completed?

Yes  No  If no, please skip to question 15.6

## How will you make the results of your research available?

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## Where do you plan to publish your analysis/results?

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## Please provide an estimated timescale for publication

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## Please outline any intended future use for products (such as linked or matched data sets or tools) produced as a result of the research, and how they will be accessed.

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## Please explain the exceptional circumstances for not publishing your results once the project is complete. Please note that refusing to publish your research outputs may result in a rejection of your project application.

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1. ONS may grant exemptions to these criteria in exceptional circumstances (e.g. where there are security concerns around naming individuals, or there is a need for confidentiality in the consideration of sensitive policy development within Government) [↑](#footnote-ref-1)