

DATA REQUEST FORM FOR RESEARCH PURPOSES

SECTION 1: CONTACT DETAILS [Please type]

First name *

Jinmahn

Last name *

Jo

Address

3800 Solano Park Circle APT 3515, Davis, CA 95616

Country *

United States of America

Institution/Company *

University of California, Davis

Email *

jmjo@ucdavis.edu

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+1-734-780-9282

SECTION 2: DATASET REQUESTED* [Please type]

Please refer to the full list of datasets on the ISSDA website: www.ucd.ie/issda/data/

Please include Study Number (SN) where appropriate

CER Smart Metering Project:

Electricity Customer Behaviour Trial (0012-00) and Gas Customer Behaviour Trial (0013-00)

For office use only:

Request ID

Date Received

Date Sent

SECTION 3: INTENDED USE OF DATA [Please type]

Subject area *	<input checked="" type="checkbox"/> Economics	<input type="checkbox"/> Education	<input type="checkbox"/> Engineering	<input type="checkbox"/> Environment/ Agriculture
	<input type="checkbox"/> Health/ Well-being	<input type="checkbox"/> Law	<input type="checkbox"/> Policy	<input type="checkbox"/> Social issues
	<input type="checkbox"/> Sport	<input type="checkbox"/> Technology	<input type="checkbox"/> Other [please specify] _____	

Please provide a short description (approx. 100 words) of your intended use of the dataset/s, including title and details of your intended research project*:

Title:

Household Energy Demand Analysis

Research Question:

In my intended research project, I will examine households' energy consumption behaviour by using the datasets from CER's Electricity and Gas Customer Behaviour Trials. To be specific, I will investigate how the adoption of smart metering technology shapes residential customers' consumption behaviour, especially focusing on their behavioural changes to temperature variations. Understanding how households respond, in terms of electricity and natural gas consumption, to changes in temperature under disparate information provision conditions is important because their responsiveness would be a key piece of information for designing an energy efficiency program or deciding investment in infrastructure in the energy industry.

Type of user *	<input type="checkbox"/> Academic Staff	<input type="checkbox"/> Post Doc	<input checked="" type="checkbox"/> PhD	<input type="checkbox"/> Masters
	<input type="checkbox"/> Undergraduate	<input type="checkbox"/> Independent Researcher	<input type="checkbox"/> Government/ Policy researcher	
	<input type="checkbox"/> Other [please specify] _____			

Estimated end date for this use
(maximum 5 years from date of
application) *

June 30, 2023

Funder (where applicable)

SECTION 4: PERSONS PERMITTED TO ACCESS THE DATA UNDER ARTICLE 3 OF TERMS OF USE*

The data may only be used for the purpose as outlined in Section 3. Data must be re-applied for in the case of new projects being undertaken.

Please indicate the number of users who will have access to and use of the data.

Two (2)

- All users are bound by the same terms and conditions as the End User
- Users may not be given a copy of the data for use outside of the scope of the research project outlined in Section 3
- Users wishing to use the data outside of the scope of the research project outlined in Section 3 can apply directly to ISSDA for a copy of the data, subject to the usual terms and conditions
- The data must be deleted from all computers once the research project outlined in Section 3 has been completed

SECTION 5: REGISTER OF USE*

The Irish Longitudinal Study on Ageing (TILDA) and Growing Up in Ireland (GUI) only

ISSDA would like to facilitate researchers using other datasets to collaborate, where appropriate. If you consent to allowing your details to being published on our website, please tick one of the following options:

- ☐ Description of project
- ☐ No details

IRISH SOCIAL SCIENCE DATA ARCHIVE

End User Licence

This Agreement is made between [**Jinmahn Jo**] (the “End User”) and the ISSDA in order to provide the “End User” with the right to use the data collections provided via the ISSDA according to the terms below:

TERMS OF USE

These terms of use cover the use of data files and all related material (hereafter “the data collections”) supplied by ISSDA in accordance with the Data Request Form.

The End User undertakes and agrees:

1. To use and to make personal copies of any part of the data collections only for the purposes specified in the part on intended use of data. If it is wished to use the data for any other purpose enquiries should be made to the ISSDA.
2. That this Licence does not operate to transfer any interest in intellectual property from the data collection funders, the ISSDA, the original data creators or depositors, copyright or other right holders to the End User.
3. To ensure that strictly only the End User, and those persons referred to in Section 4, have access to the data provided under this agreement. The End User shall be responsible for controlling access to the data.
4. To ensure that the means of access to the data collections (such as passwords) are kept secure and not disclosed to a third party (excluding those listed in Section 5) except by special written permission or licence obtained from the ISSDA.
5. Not to use the data collections to attempt to obtain or derive information relating specifically to an identifiable individual or household.
6. To be aware at all times of the risk of inadvertently disclosing information, which might result in the identification of an individual. All use of the data and production of all analysis and output should be sensitive to this risk.
7. To undertake to abide by the conditions laid out in the Statistics Act, 1993, and, in particular, Section 34 thereof. Please see <http://www.irishstatutebook.ie/1993/en/act/pub/0021/index.html>
8. To acknowledge, in any work based in whole or part on resources provided by the ISSDA, the original data creators, depositors or copyright holders and the ISSDA, and to declare, in any such work, that those who carried out the original analysis and collection of the data bear no responsibility for the further analysis or interpretation of it.
9. To ensure that all such works acknowledge that copyright and all other intellectual property rights in the data and associated documentation are vested in the original data creators or depositors. Please see the ISSDA website (www.ucd.ie/issda) for appropriate wording.

10. To ensure that all such works acknowledge the ISSDA in the following way: “Accessed via the Irish Social Science Data Archive - www.ucd.ie/issda”.
11. To reference the recommended bibliographic citation in any publication that employs resources provided by the ISSDA.
12. To send to the ISSDA citations of any publication based in whole or part on resources provided by the ISSDA for inclusion in a database of related publications.
13. That ISSDA may submit details of the End User’s research, as outlined in Section 3, for statistical purposes to the original data creator or depositor.
14. To notify the ISSDA of any errors discovered in the data or accompanying documentation.
15. Any breach of any of the provisions of this Agreement will lead to immediate termination of the End User’s access to all services provided by the ISSDA either permanently or temporarily, and may result in legal action being taken against the End User. The End User acknowledges that the data depositor will be notified in the event of a breach coming to the notice of the End User within 72 hours. Permission to use the data for the specified purpose may be withdrawn by the ISSDA at any time, without notice and without cause assigned, by written notice to the End User, signed by or on behalf of the Director of the ISSDA.

INDEMNITY

End User agrees to indemnify and shall keep indemnified each member of the ISSDA against any costs, actions, claims, demands, liabilities, expenses, damages or losses (including without limitation consequential losses and loss of profit, and all interest, penalties and legal and other professional costs and expenses) arising from or in connection with any third party claim made against any member of the ISSDA relating to End Users use of the data collections or any other activities in relation to the data collection where such use is in breach of this licence.

DISCLAIMERS

To the extent that applicable law permits:

- a. The ISSDA bears no legal responsibility for the accuracy or comprehensiveness of the data supplied.
- b. The ISSDA accepts no liability for, and the End User will not be entitled to claim against them in respect of, any direct, indirect, consequential or incidental damages or losses arising from use of the data collections, or from the unavailability of, or break in access to, the service, for whatever reason.
- c. Whilst steps have been taken to ensure all licences, authorisation and permissions required for the granting of this Licence have been obtained, this may not have been possible in all cases, and no warranties or assurance are given in this regard. To the extent that additional licences, authorisations and permissions are required to use the data collections in accordance with this Licence, it is the End User's responsibility to obtain them.

I acknowledge that by signing my name below, I confirm that I have read, understood, and agree to abide by all of the terms and conditions in the ISSDA End User Licence (including the obligations imposed on the End User).

Signed _____
Administrator
Irish Social Science Data Archive

Date _____

For office use only

Signed Jinmahn Jo

END USER

Date March 22, 2021

Please note that any reference to signature and date in this document can be read as meaning the typed name and date where such an application is forwarded electronically.

Definitions

"data collection funder" means the persons or organisations that funded the collection and/or creation of the data collections. The data collection funder for a particular data collection is identified in the metadata applicable to that data collection;

"original data creator or depositor" means the persons or organisations that originally collected, created or deposited the materials making up the data collections and/or who own the intellectual property rights in the data collections. The original data creator or depositor for a particular data collection is identified in the metadata applicable to that data collection;

"metadata" means any additional or bibliographic information about one or more of the data collections, as notified to the End User from time to time. Metadata may be supplied by electronic means