

# **Impact of school holidays and local food environments on health-related behaviours and outcomes – National Diet and Nutrition Survey - Privacy Notice**

## **Who is undertaking this research project?**

The research project is being undertaken by a research team based in the Institute of Social and Economic Research (ISER) within the University of Essex

Institute of Social and Economic Research,  
University of Essex,  
Wivenhoe Park,  
Colchester,  
Essex CO4 3SQ

Web: <https://www.iser.essex.ac.uk>

The University of Essex is registered as a data controller with the Information Commissioner's Office (Registration Number: Z699129X).

The Data Protection Officer for the University of Essex is;

Clare Chatfield  
University of Essex  
Wivenhoe Park  
Colchester  
CO3 4SQ  
+44 (0) 1206 872285  
[dpo@essex.ac.uk](mailto:dpo@essex.ac.uk)

## **What are the purpose(s) for which data are being processed within this research project?**

This project is funded by the Economic and Social Research Council (ESRC) Research Centre on Micro-Social Change (MiSoC) and the National Institute for Health and Care Research, Applied Research Collaboration East of England (NIHR ARC East of England). The purpose is to evaluate the effects that school holidays, local food environments, and local and national policies relevant to these issues, have on children and families' health-related behaviours and outcomes. The research will help Local Authorities, Integrated Care Services and public bodies to make better-informed decisions about planning policies that affect local food environments, about models of provision of school food or holiday activity programmes; or other initiatives that may affect health-related behaviours and outcomes.

## **What is the legal basis under which data is processed within this research project?**

Under the General Data Protection Regulation (GDPR), a legal basis is required for processing of personal data. The legal basis under which data is processed within this project is:

Article 6 (1) (e) – “processing is necessary for the performance of a task carried out in the public interest or in the exercise of official authority vested in the controller;”

Processing of data concerning gender and ethnicity (and other ‘special categories’ of data) requires the fulfilment of an additional condition under GDPR. The specific condition fulfilled by the processing of such data within this project is:

Article 9 (2) (j) – “processing is necessary for archiving purposes in the public interest, scientific or historical research purposes or statistical purposes in accordance with Article 89(1) based on Union or Member State law which shall be proportionate to the aim pursued, respect the essence of the right to data protection and provide for suitable and specific measures to safeguard the fundamental rights and the interests of the data subject.”

When relying on this condition for processing special categories of personal data, an organisation must determine which condition of the Data Protection Act 2018, Schedule 1 Part 1 supports that processing. For this project that will be Condition 4 as the data will be processed for Scientific Research.

For further information, see: <https://ico.org.uk/for-organisations/guide-to-data-protection/guide-to-the-general-data-protection-regulation-gdpr/lawful-basis-for-processing/>

## **Which sources of data are being used by this research project?**

Individual-level data on food consumption, physical activity, anthropometric measurements, and socio-economic and demographic characteristics, as collected as part of the National Diet and Nutrition Survey.

## **How is the data being collected within this research project?**

All data has been collected by the National Centre for Social Research (“NatCen”) for the National Diet and Nutrition Survey Years 1-15, commissioned by the Food Standards Agency and Department for Health and Social Care. Collection was undertaken through a combination of interviews, consumption diary completion, and trained nurse visits. No new personal data was or shall be collected for this research project.

## **What categories of data will be obtained from these sources?**

The project will obtain specific data from the National Diet and Nutrition survey, linked to information about the characteristics of the areas that participants live in. The data that will be obtained has been identified by the research team as necessary and sufficient to robustly answer the research question.

The data that will be obtained includes a subset of, or aggregated versions of, the variables published in the End User License version of the National Diet and Nutrition Survey. More

information can be found here: [Insert the UKDS webpage about it here]. It will additionally include the week-commencing of interview, diary or nurse visit, a lower-tier Local Authority identifier; and information about deprivation levels, access to amenities and density of different types of food outlet in the Lower Super Output Area (LSOA) of residence of respondents. LSOAs will be pseudonymised, and participant anonymous ID numbers re-scrambled to ensure that this bespoke extract cannot be linked to the End User License issue of the dataset.

## **Will my data be used by the research project?**

It is impossible for the Project Team to determine if your data is included within the secondary data provided to us by NatCen since these data are functionally anonymised. ISER cannot identify any living individual from the data provided by NatCen.

Data will be used to produce statistical summaries and models. All outputs will be rigorously checked to ensure there is no risk that information about individual or small numbers of NDNS respondents can be identified from any published outputs.

## **Can I opt-out of the use of my data by the research project?**

ISER have no way of knowing who is included within the data sets supplied to us by NatCen since all data are functionally anonymised when we receive them. You cannot therefore opt out of this project by contacting ISER. NDNS participants (and for those under 18, their parents) are aware that the data may be used for the purposes of health and social care research.

## **How will my privacy be protected?**

The project will use anonymised data for analysis purposes. This means that no identifiable data, such as name and address, will be included in the data obtained by the research team at the University of Essex. The data requested are necessary and sufficient to build a statistical model of the effect of school holidays and of changes in the local food environment and other area-level characteristics and interventions on health-related behaviours and outcomes.

All data received at the University of Essex will be securely stored within an infrastructure that is certified to the Internationally agreed standard for Information Security (ISO27001:2013) and will be managed in accordance with the Data Sharing Agreements that govern the use of the data obtained from the different sources. Access to the data will be restricted to a small number of named and approved members of the research team.

## **What are my rights in relation to the data?**

The General Data Protection Regulation provides the following rights for individuals in relation to their personal data:

- The right to be informed
- The right of access
- The right of rectification
- The right to erasure
- The right to restrict processing

The right to data portability  
The right to object  
Rights in relation to automated decision making and profiling

For further information, see: <https://ico.org.uk/for-organisations/guide-to-data-protection/guide-to-the-general-data-protection-regulation-gdpr/individual-rights/> .

A summary of these rights and their applicability in respect of this project is provided in the table below.

Right	Applies to this project?	Rationale
The right to be informed	Yes	Details regarding the project and its use of data are provided within this privacy notice.
The right of access	No	The research team are unable to determine the data that relates to a specific data subject.
The right to rectification	No	The research team are unable to determine the data that relates to a specific data subject.
The right to erasure	No	The research team are unable to determine the data that relates to a specific data subject.
The right to restrict processing	No	The research team are unable to determine the data that relates to a specific data subject.
The right to data portability	No	The research team are unable to determine the data that relates to a specific data subject.
The right to object	No	The research team are unable to determine the data that relates to a specific data subject.
Rights in relation to automated decision making and profiling	No	The research team are unable to determine the data that relates to a specific data subject.

## **Will my data be transferred to any organisations outside of the University of Essex?**

No data will be transferred outside of the University of Essex.

## **How long will my data be retained by the research project?**

Data will be retained by the research team until 12/12/28 in the first instance, to facilitate the completion of the research. The retention period may be amended if both parties agree it is needed when this data sharing agreement is reviewed.

## **What approvals have been obtained by the research project?**

The research project has successfully obtained:

Ethical approval from the University of Essex ethics committee.

## **What if I have further questions?**

The Data Controllers for the National Diet and Nutrition Survey are: National Centre for Social Research, 35 Northampton Square, London, EC1V 0AX, and their Data Protection Officer can be contacted at: [dpo@natcen.ac.uk](mailto:dpo@natcen.ac.uk)

Additionally, any queries or concerns regarding the processing of personal data can be made to the Information Commissioner's Office (<https://ico.org.uk>).