

UKEOF Places to look for environmental data

Version 3.0 February 2023

With contributions from: Matthew Funnell¹, Oliver Massey², Richard Ostler³, Sophia Ratcliffe⁴, Gayatri Suman⁵, Stephen Turner⁵ and the UKEOF Data Advisory Group.

¹ Natural England

² Welsh Government

³ Rothamsted Research

⁴ NBN Trust

⁵ UK Centre for Ecology & Hydrology

Contents

1	Introduction.....	2
2	Quick Links.....	3
3	Large UK & EU public environmental data sources.....	6
4	Multi domain / funder sources	7
5	Datasets by environmental domain	8
5.1	Atmosphere, weather, and climate	8
5.2	Biodiversity	8
5.3	Earth Observations	9
5.4	Earth Science	10
5.5	Freshwater.....	10
5.6	Geospatial.....	11
5.7	Food, Health and Biomedical.....	11
5.8	Energy, Housing and Planning	12
5.9	Marine.....	13
5.10	Polar	13
5.11	Solar System	14
5.12	Social and Economic	14

1 Introduction

There are many sources of environmental data and information funded and used by the UK. This document aims to list and describe major environmental and non-environmental datasets and sources of information which can be used to support environmental research and vice versa.

In this document you will find a list of sources of environmental datasets and other information types broken down by “environmental domain” to help you find the sources of data you are looking for.

The suggestions in this document have been provided by members of the UKEOF Data Advisory Group¹ and the document will be checked and updated periodically. It is accepted that this document is not exhaustive. Any comments or additional links can be sent to office@ukeof.org.uk.

¹ The UKEOF Data Advisory Group brings together members of the UK data community to provide a neutral space to discuss and coordinate knowledge exchange between data and information initiatives. For more information visit <https://www.ukeof.org.uk/our-work/data-advisory-group>

2 Quick Links

This crib sheet is intended to help locate and source datasets. This is not a definitive list but a collation of suggestions made by the data community through the UKEOF Data Advisory Group. Every effort will be made to check web links are working correctly. If you find a broken link please report it to office@ukeof.org.uk. Any additional links can also be sent to the above email address to be added to the document.

Table 1 Quick links to match Sources of Data to Domains

Domain	Source
Large UK & EU public environmental data sources	data.gov.uk Defra Data Services Platform Data Scotland's environment web Eurostat Office for National Statistics UK Data Service Open Data Scotland Stats Wales MAGIC (Natural England) Natural England Access to Evidence Catalogue
Multi domain / funder sources	NERC Data Catalogue Service Environmental Change Network UKEOF Catalogue British Library Science Environmental Information Data Centre (EIDC) UKCEH Environmental Information Platform
Atmosphere, weather, and climate	British Oceanographic Data Centre (BODC) Met Office Weather and Climate data UK climate and Weather Statistics EUMETSAT Data Services NOAA Data Discovery Portal Met Office Weather Observations Website
Biodiversity	NBN Atlas Global Biodiversity Information Facility (GBIF) Rothamsted Insect Survey Aderyn iNaturalistUK iSpot iRecord Natural England Designated Sites View

<p>Earth Observations</p>	<p>Group on Earth Observations (GEO) Centre for Environmental Data Analysis (CEDA) NERC Earth Observation data Acquisition and Analysis Service (NEODAS) European Space Agency (ESA) Earth Online NASA Earth Observing System (EOS) Living Earth Defra Data Services Platform - Defra Survey Data Bluseky International Ltd. / Getmapping PLC</p>
<p>Earth Science</p>	<p>Scientific Earth Drilling Information System (SEDIS) BGS National Geoscience Data Centre (NGDC) Publishing Network for Geoscientific and Environmental data (PANGAEA)</p>
<p>Freshwater</p>	<p>National River Flow Archive (NRFA) Environment Agency Hydrology Data Explorer Scottish Environment Protection Agency Time series data service (API) Natural Resources Wales River Levels Department for Infrastructure - Rivers: Rivers and lough levels</p>
<p>Geospatial</p>	<p>DataMapWales ArcGIS Living Atlas of the World Natural England Open Data Geoportal Natural England Data</p>
<p>Food, Health and Biomedical</p>	<p>Farm Business Survey NHS Digital Public Health Statistics Small Area Health Statistics Unit Hospital Episode Statistics (HES) Online Committee on the Medical Effects of Air Pollution (COMEAP) Association of Public Health Observatories Association of Public Health Observatories National Diet and Nutrition Survey Europe PMC</p>
<p>Energy, Housing and Planning</p>	<p>UK Energy Research Centre</p>

	Housing Statistics Tax information (HM Revenue and Customs) House Price Index Planning Applications Statistics
Marine	Marine Environmental Data and Information network (MEDIN) MEDIN Discovery Metadata Portal UK Directory of Marine Observing Systems (UKDMOS) British Oceanographic Data Centre (BODC) The UK Archive for Marine Species and Habitats Data (DASSH)
Polar	UK Polar Data Centre
Solar System	UK Solar System Data Centre (UKSSDC)
Social and Economic	Office for National Statistics Publication Hub Archaeology Data Service Consumer Price Indices Trade and Exports Work and Pensions Longitudinal Study People and Nature User Hub People and Nature Survey data viewer

3 Large UK & EU public environmental data sources

data.gov.uk <https://www.data.gov.uk/> Data published by the UK Government including administrative datasets, statistics, environmental data as well as the spatial data published under the INSPIRE directive, and much more.

Defra Data Services Platform <https://environment.data.gov.uk/> Source of environmental data openly available to a wide range of users (also accessible via data.gov.uk).

Scotland's Environment: Data <https://www.environment.gov.scot/data/> brings together Scotland's environment to underpin environmental assessments, research and decision making.

Eurostat <https://ec.europa.eu/eurostat/web/main/data> Provides EU statistics which are also useful to UK data users. General European statistics including economy/finance; population and social conditions; industry, trade, and services; agriculture and fisheries; external trade; transport; environment and energy; science and technology can be accessed through Eurostat.

Office for National Statistics <https://www.ons.gov.uk/> is a searchable knowledge discovery tool for those looking for the latest statistics from UK government departments and first releases of National Statistics – data holdings range from agriculture to construction, price of materials, employment, crime or travel and transport.

UK Data Service (UKDS) <https://ukdataservice.ac.uk/> Holds data previously maintained in the UK Data Archive and the Economic and Social Data Service. The UKDS an extensive range of key economic and social data including data on the economy, environment, health, labor market, population, society, travel and tourism and Census information. The UKDS is a national data service.

Open data Scotland <https://opendata.scot/datasets/?category=food-and-environment> A Crowdsourced open data portal, aggregating open datasets across Scotland. It allows the browsing according to the category, example, arts, budgets, transportation and many more.

Stats Wales <https://statswales.gov.wales/Catalogue> StatsWales is a free-to-use service that allows the user to view, manipulate, create and download tables from Welsh data. It includes different areas like, agriculture, education and skills, tourism and many more. StatsWales gives the user the official data on Wales.

MAGIC (Natural England) <https://magic.defra.gov.uk/> The MAGIC website provides geographic information about the natural environment from across government. The information covers rural, urban, coastal and marine environments across Great Britain and Northern Ireland. It is presented in an interactive map which can be explored using various mapping tools that are included.

Natural England Access to Evidence Catalogue <http://publications.naturalengland.org.uk/> This catalogue provides access to evidence used by Natural England. It shows the information used to make decisions. This includes details about studies site-specific information. Other Natural England publications, such as guidance, consultations, forms, and corporate reports, as well as maps and geographic data, are available from GOV.UK.

4 Multi domain / funder sources

NERC Data Catalogue Service <http://data-search.nerc.ac.uk/> provides metadata to discover long term datasets from across the NERC research centers covering a wide scope of environmental domains. The data can be stored at the data centers which can be access from the DCS.

Environmental Change Network (ECN) <https://ecn.ac.uk/> has links to data collected from the UK Environmental Change Network monitoring Programme on air, soils, water and a range of animals and plants to detect changes in the UK environment.

UKEOF Catalogue <https://www.ukeof.org.uk/catalogue> is managed by the UK Environmental Observation Framework (UKEOF) on behalf of UK public funders of environmental observations. The catalogue stores metadata to allow users to find information on who is collecting what, where and why. This covers environmental observation programmes and activities.

British Library Science <https://www.bl.uk/subjects/science> is one of the world's foremost resources for scientific, technical and medical (STM) information.

Environmental Information Data Centre (EIDC) <https://eidc.ac.uk/> The Environmental Information Data Centre (EIDC) is part of the Natural Environment Research Council's (NERC) Environmental Data Service and is hosted by the UK Centre for Ecology & Hydrology (UKCEH). It manages and makes available nationally important datasets concerned with the terrestrial and freshwater sciences.

UKCEH Environmental Information Platform <https://eip.ceh.ac.uk/> The Environmental Information Platform provides enhanced access to UKCEH's key data holdings via web-based tools, programming interfaces and a data catalogue. It enables users to visualize and interrogate some of the diverse environmental datasets held by UKCEH.

5 Datasets by environmental domain

5.1 Atmosphere, weather, and climate

British Oceanographic Data Centre (BODC) <https://www.bodc.ac.uk/> The British Oceanographic Data Centre (BODC) is a national facility that archives and distributes data about the marine environment. BODC is the designated marine science data centre for the United Kingdom and part of the National Oceanography Centre (NOC) Its main aims include, providing quality control and archiving of oceanographic data, maintaining an online source of information and improving public access to marine data.

Met Office Weather and Climate <https://www.metoffice.gov.uk/services/data> An extensive portfolio offers a range of global weather and climate data and services to clients across industry, academia and broadcast media.

UK Climate and Weather Statistics <https://www.metoffice.gov.uk/research/climate/maps-and-data> This includes the UK's weather and climate records including summaries, climate figures and much more for the UK.

EUMETSAT Data Services <https://navigator.eumetsat.int/start> The EUMETSAT Data Store provides users with a single point of access to a growing catalogue of EUMETSATs meteorological, climate and ocean data.

NOAA Data Discovery Portal <https://data.noaa.gov/datasetsearch/> NOAA Data Discovery Portal provides access to the NOAA Data Catalogue, and through new NOAA One Stop which provides enhanced collection and granule searching for only those datasets archived at the National Centers for Environmental Information (NCEI).

Met Office Weather Observations Website (WOW) <https://wow.metoffice.gov.uk/> WOW provides a platform for users to share current weather observations from all around the globe. Observations can be recorded on specially designed digital, scientific or wireless weather stations or just by looking out of the window or sending in a photo.

5.2 Biodiversity

NBN Atlas <https://nbnatlas.org/> The NBN Atlas is the UK's largest repository of publicly available biodiversity data. The NBN Atlas is an online tool that provides a platform to engage, educate and inform people about the natural world.

Global Biodiversity Information Facility (GBIF) <https://www.gbif.org/> GBIF is an international network and data infrastructure funded by the world's governments and aimed at providing anyone, anywhere, open access to data about all types of life on Earth.

Rothamsted Insect Survey <https://insectdatabase.rothamsted.ac.uk/login> Rothamsted Insect Survey (RIS) long-term data are unique providing information on aphids, larger moths and many other migrating insects to scientists, growers, conservation organizations, individuals and policy makers. As such, the networks represent the most comprehensive standardized long-term data on insects in the world and have a wide range of fundamental and applied uses.

Aderyn <https://aderyn.lercwales.org.uk> Access wildlife sightings and species records collated by the four Welsh Local Environmental Records Centers.

iNaturalist UK <https://uk.inaturalist.org> iNaturalist UK allows users to record wildlife sightings, crowdsource identification with other experts and build knowledge by talking with others and learning about the environment.

iSpot <https://www.ispotnature.org> iSpot allows users to record and submitted observations of wildlife. Users can also engage in discussions to help others identify different species.

iRecord <https://irecord.org.uk> iRecord allows users to recording wildlife sightings which are collated, checked by experts, and made available to support research and decision-making at local and national levels.

Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/> View detailed information about sites designated for their wildlife or geological interest. The site also includes a portal and web application to access data and information about the Green Infrastructure Framework - Principles and Standards for England.

5.3 Earth Observations

Group on earth Observations (GEO) <https://earthobservations.org/index.php> GEO is an intergovernmental partnership working to improve the availability, access and use of open Earth observations, including satellite imagery, remote sensing and in situ data, to impact policy and decision making in a wide range of sectors. GEO's global priorities include the Sustainable Development Goals, Climate Action, and Disaster Risk Reduction.

Centre for Environmental Data Analysis (CEDA) <https://www.ceda.ac.uk/> The CEDA Archive is responsible for archiving data from NERC funder projects in the Atmospheric sciences and Earth Observation. The CEDA Archive was formed from the amalgamation of the BADC and NEODC. The Archive is principally funded by the Natural Environment Research Council (NERC) and Science and Technology Facilities Council (STFC).

NERC Earth Observation data Acquisition and Analysis Service (NEODAS) <https://www.neodaas.ac.uk/> Data from the latest satellite passes from a number of sensors such as OLCI, VIIRS and AVHRR are downloaded each day and processed into a range of products using custom processing chains developed by NEODAAS for the scientific community. NEODASS can provide high resolution optical data from Sentinel 2 and Landsat 8, process data collected by digital cameras, LiDAR and NEODASS has NEODAAS has developed a suite of satellite indicators, from key biogeochemical variables, representative of the status of the marine and terrestrial ecosystems. These indicators can be explored to inform regional analysis, add context to short-term trends and specific events, and highlight potential correlations between biogeochemical and physical variables.

European Space Agency (ESA) Earth Online <https://earth.esa.int/eogateway> Earth Online provides the news and information on European Space Agency activities in the field of Earth Observation. The website offers information about ESA's Earth Observation data, and the satellite missions and instruments that acquire this data.

NASA Earth Observing System (EOS) <https://eospsoc.gsfc.nasa.gov/> NASA's Earth Observing System (EOS) is a coordinated series of polar-orbiting and low inclination satellites for long-term global observations of the land surface, biosphere, solid Earth, atmosphere, and oceans. The EOS Project Science Office (EOSPSO) is committed to bringing program information and resources to the Earth science research community and the general public alike.

Living Earth <https://livingearthhub.org/> Living Earth's goal is to establish a stewardship footprint that promotes environmental awareness to combat climate change. They create environmental awareness through global outreach and social media such as YouTube, Instagram, Twitter, and Facebook.

Defra Data Services Platform - Defra Survey Data

<https://environment.data.gov.uk/DefraDataDownload/?Mode=survey> A portal to retrieve data collected during Defra LiDAR, imagery and bathymetric surveys.

Bluesky International Ltd. / Getmapping PLC <https://apgb.blueskymapshop.com/> Bluesky International is a leading aerial survey and geographic data company, producing and maintaining high quality, accurate digital aerial photography and height data on a national scale in both Great Britain and the Republic of Ireland.

5.4 Earth Science

Scientific Earth Drilling Information System (SEDIS) <https://www.iodp.org/resources/access-data-and-samples> Portal to access Aerial Photography commercial data products under the terms and conditions of their APGB Member Licence.

BGS National Geoscience Data Centre (NGDC) <https://www.bgs.ac.uk/geological-data/> Collection and preservation of geoscientific data and information, making them available for the long-term to a wide range of users and communities.

Publishing Network for Geoscientific and Environmental data (PANGAEA)

<https://www.pangaea.de/>. Our services are generally open for archiving, publishing, and re-usage of data. The World Data Centre PANGAEA is member of the World Data System.

5.5 Freshwater

National River Flow Archive (NRFA) <https://nrfa.ceh.ac.uk/data/search> The NRFA acts as the main focal point for hydrometric data in the UK, providing stewardship of, and access to, daily, monthly and flood peak river flow data from over 1,600 gauging stations across the UK. The NRFA collates, quality controls, and archives hydrometric data from gauging station networks across the UK.

Environment Agency Hydrology Data Explorer

<https://environment.data.gov.uk/hydrology/landing#/landing> The Hydrology API provides access to historic water flow information in England. It complements the near real-time data provided via flood-monitoring.

Scottish Environment Protection Agency Time series data service (API)

<https://timeseriesdoc.sepa.org.uk/> The service allows to Scottish Hydrometric data via API, view API end point usage examples.

Natural Resources Wales River Levels <https://naturalresources.wales/evidence-and-data/maps/check-river-levels/?lang=en> the service provides information about river levels in Wales.

Department for Infrastructure - Rivers: Rivers and lough levels <https://www.infrastructure-ni.gov.uk/topics/rivers-and-flooding/rivers-and-lough-levels> the service provides water levels for rivers, sea and loughs in Northern Ireland.

5.6 Geospatial

Data Map Wales <https://datamap.gov.wales/DataMapWales> serves as a source for public sector data in Wales, providing a shared data platform to members of the public and public authorities.

ArcGIS Living Atlas of the World <https://livingatlas.arcgis.com/en/home/> ArcGIS Living Atlas of the World is the foremost collection of geographic information from around the globe. It includes maps, apps, and data layers to support your work.

Natural England Open Data Geoportal <https://naturalengland-defra.opendata.arcgis.com/> Provides free and open access to the definitive source of geographic products, web applications, story maps, services and APIs from Natural England.

Natural England Data

https://www.arcgis.com/home/search.html?q=owner%3AOpenData_NE&sortOrder=desc&sortField=modified&focus=layers-weblayers-features Natural England published authoritative content to ArcGIS Online for a range of natural environment outcomes.

5.7 Food, Health and Biomedical

Farm Business Survey <http://www.farmbusinesssurvey.co.uk/index.html> IT provides the official source of farm income figures in England and Wales. It also helps to compare the users business to farms in the business Survey (FBS)

NHS Digital <https://digital.nhs.uk/> NHS Digital is the trading name of the Health and Social Care Information Centre, which is the national provider of information, data and IT systems for commissioners, analysts and clinicians in health and social care in England, particularly those involved with the National Health Service of England. The organization is an executive non-departmental public body of the Department of Health and Social Care.

Public Health Statistics https://www.gov.uk/search/research-and-statistics?content_store_document_type=statistics_published&organisations%5B%5D=public-health-england&order=release-date-oldest The Local Authority Health Profiles provide an overview of health for each local authority in England. They pull together existing information in one place and contain data on a range of indicators for local populations, highlighting issues that can affect health in each locality. The profiles are intended as 'conversation starters' to help local government and health services make plans to improve the health of their local population and reduce health inequalities.

Small Area Health Statistics Unit <https://www.imperial.ac.uk/school-public-health/epidemiology-and-biostatistics/small-area-health-statistics-unit/> Assessing the risk to the health of the population from environmental factors by using routinely collected health and population data

Hospital Episode Statistics (HES) Online <https://digital.nhs.uk/data-and-information/data-tools-and-services/data-services/hospital-episode-statistics> Hospital Episode Statistics (HES) is a data warehouse containing details of all admissions, outpatient appointments and A and E attendances at NHS hospitals in England. This dashboard provides metadata on publicly available fields for available data sets.

Committee on the Medical Effects of Air Pollution (COMEAP) Association of Public Health Observatories <https://www.gov.uk/government/groups/committee-on-the-medical-effects-of-air-pollutants-comeap> Committee on the Medical Effects of Air Pollutants (COMEAP) advises the government on all matters concerning the health effects of air pollutants.

Association of Public Health Observatories <http://www.apho.org.uk/> APHO is the focus for joint public health intelligence work with organizations across these nations, and those working in Europe and beyond. The key role of the Association of Public Health Observatories is to develop public health expertise and in-depth knowledge of health and health care at a regional level.

National Diet and Nutrition survey <https://www.gov.uk/government/collections/national-diet-and-nutrition-survey> The National Diet and Nutrition Survey assesses the diet, nutrient intake and nutritional status of the general population of the UK.

Europe PMC <http://europepmc.org/> Europe PubMed Central (Europe PMC) is an open-access repository which contains millions of biomedical research works. It was known as UK PubMed Central until 1 November 2012. Europe PMC provides free access to more than 3.7 million full-text biomedical and life sciences research articles and over 31 million citations.

5.8 Energy, Housing and Planning

UK Energy Research Centre https://ukerc.rl.ac.uk/UCAT/cgi-bin/ucate_query.pl Independent whole systems research for a sustainable energy future

Housing Statistics <https://www.gov.uk/government/organisations/department-for-levelling-up-housing-and-communities/about/statistics> These statistics cover the supply of homes provided by Homes England.

Tax information (HM Revenue and Customs) <https://www.gov.uk/government/organisations/hm-revenue-customs/about/statistics> They are the UK's tax, payments and customs authority, and have a vital purpose: They collect the money that pays for the UK's public services and help families and individuals with targeted financial support.

House Price Index <https://www.gov.uk/government/organisations/land-registry> Reports for the UK House Price Index (UK HPI) for England, Scotland, Wales and Northern Ireland, including in CSV format.

Planning Application Statistics <https://www.gov.uk/government/collections/planning-applications-statistics> This collection brings together all documents relating to planning applications statistics.

5.9 Marine

Marine Environmental Data and Information Network <https://medin.org.uk/> Working together to improve access to and stewardship of marine data. MEDIN is a partnership of UK organizations committed to improving access to UK marine data. MEDIN is open to all with an interest in marine data and information. We are sponsored by a consortium of 15 sponsors and partnered with over 50 organizations. MEDIN Sponsors include a range of UK marine organizations who support MEDIN's principles and lead the UK in marine data management.

MEDIN Discovery Metadata Portal <https://portal.medin.org.uk/portal/start.php> The Marine Environmental Data and Information Network (MEDIN) promotes sharing of, and improved access to, these data. It is an open partnership and its partners represent government departments, research institutions and private companies. Marine data are held by many organizations in the UK and are collected for many different purposes: for the timing of tides; to determine the position of submerged obstacles; for marine conservation; to monitor and forecast weather and ocean states; to site marine structures; for scientific research to understand marine processes.

UK Directory of Marine Observing Systems (UKDMOS) British Oceanographic Data Centre (BODC) <http://www.ukdmos.org/> The United Kingdom Directory of Marine Observing Systems (UKDMOS), is a unique internet-based searchable database of marine monitoring conducted by UK organizations. Aiming to fulfil the basic requirement to know where, when and what is being monitored in the marine environment around the UK and provide information to help coordinate monitoring across different organizations, UKDMOS is a tool for searching monitoring programmes and series based on information such as the parameters measured or the frequency of measurements taken. UKDMOS is managed and updated by the Marine Environmental Data and Information Network (MEDIN).

The UK Archive for Marine Species and Habitats Data (DASSH) <https://www.dassh.ac.uk/> DASSH is the UK archive for marine species and habitats data. Marine data are expensive to collect, therefore we promote the 'collect once, use many times' paradigm. Part of a network of thematic marine UK data archive centers, operating under the Marine Environmental Data and Information Network (MEDIN) framework.

5.10 Polar

NERC Polar Data Centre (PDC) <https://www.bas.ac.uk/data/uk-pdc/> The UK Polar Data Centre (UK PDC) is the focal point for Arctic and Antarctic environmental data management in the UK. Part of the Natural Environment Research Council's (NERC) Environmental Data Service and based at the British Antarctic Survey, we coordinate the management of polar data from UK-funded research and support researchers in complying with national and international data legislation and policy.

5.11 Solar System

UK Solar System Data Centre (UKSSDC) https://www.ukssdc.ac.uk/data_menu.html The UK Solar System Data Centre (UKSSDC) provides a STFC and NERC jointly funded central archive and data center facility for Solar System science in the UK. The facilities include the World Data Centre for Solar-Terrestrial Physics, Chilton, and the Cluster Ground-Based Data Centre. The UKSSDC supports data archives for the whole UK solar system community encompassing solar, inter-planetary, magnetospheric, ionospheric and geomagnetic science.

5.12 Social and Economic

Office for National Statistics Publication Hub https://www.gov.uk/search/research-and-statistics?content_store_document_type=upcoming_statistics The Office for National Statistics is the UK's largest independent producer of official statistics and the recognised national statistical institute of the UK. It is responsible for collecting and publishing statistics related to the economy, population, and society at national, regional and local levels. It plays a leading role in national and international good practice in the production of official statistics.

Archaeology Data service <https://www.archaeologydataservice.ac.uk/> The digital repository for archaeology and heritage Supporting access, innovation, and research.

Consumer Price Indices

<https://www.ons.gov.uk/economy/inflationandpriceindices/bulletins/consumerpriceinflation/latest> The rate of inflation is the change in prices for goods and services over time. Measures of inflation and prices include consumer price inflation, producer price inflation and the House Price Index.

Trade and Exports

<https://www.gov.uk/government/organisations/hm-revenue-customs/about/statistics> Trade in goods and services is defined as the transactions in goods and services between residents and non-residents. It is measured in million USD at 2015 constant prices and PPPs, as percentage of GDP for net trade, and in annual growth for exports and imports. All OECD countries compile their data according to the 2008 System of National Accounts (SNA).

Work and Pensions Longitudinal Study <https://www.gov.uk/government/statistics/work-and-pensions-longitudinal-study> Information about how we use the study to co-ordinate data between government departments and access to the ethics committee reports.

People and Nature User Hub <https://people-and-nature-survey-defra.hub.arcgis.com/> This page provides information about the People and Nature survey and a number of resources which are available for you to access and use.

People and Nature Survey data viewer https://natural-england.shinyapps.io/People_and_Nature_Data_Viewer/ This tool provides weighted figures for the PANS adult survey questions broken down by demographic groups, enables users to generate graphs from their own criteria.