

Links to Social and Economic information (outside the UK-EOF remit)

The UK-EOF held an expert workshop in September 2010 to identify the Social and Economic information needed to address key environmental issues and vice versa (the need for environmental information to address social or economic issues).

During the workshop, delegates mapped socio-economic themes to the UK-EOF (environmental) headline issues and from this, identified social and economic datasets that may assist in the answering of key environmental questions.

Metadata for datasets that have a direct environmental component are being gathered and will be added to the UK-EOF Observation Activity Catalogue www.ukeof.org.uk. Links to other datasets, which are outside of the UK-EOF remit but may provide supporting or additional evidence when addressing key questions and issues, are listed below.

Major Data Sources

The main sources of a range of social, economic and environmental data/information include:

- UK Data Archive (<http://www.data-archive.ac.uk/>) hosted by the ESDS (see next entry) is a collection of social, economic and humanities data.
- Economic and Social Data Service (<http://www.esds.ac.uk/>) is a national data service providing access and support for an extensive range of key economic and social data.
- National Online Statistics – data on the economy, environment, health, labour market, population, society, travel and tourism and Census information (<http://www.ons.gov.uk/about/index.html>)

Linked to the ONS are two further information hubs:

- ONS Publication Hub (<http://www.statistics.gov.uk/hub/index.html>) 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.
- Data for Neighbourhoods and Regeneration (<http://www.data4nr.net/introduction/>) – for the identification and signposting of datasets available for targeting, monitoring, priority setting and performance management at a neighbourhood level.

Agriculture and Farming

- Attitudes to genetically modified foods (2009, NATCEN) (<http://www.esds.ac.uk/findingData/snDescription.asp?sn=6616>)

- UEA-MORI Genetically-modified Food Survey, 2003 (UEA, MORI) (<http://www.esds.ac.uk/findingData/snDescription.asp?sn=5027>)
- Farm Business Survey (<http://www.farmbusinesssurvey.co.uk/index.html>)

Domesticated Plants

The Food and Environment Research Agency (along with the Forestry Commission) are responsible for Plant Health in the UK – information on what they do can be found at: <http://www.fera.defra.gov.uk/plants/plantHealth/>. Other useful information includes:

- Trend data on plants being grown (<http://apps.rhs.org.uk/rhsplantfinder/>)

Health Data

Human Health may be useful when looking for environmental links to health issues. The NHS Information Centre (<http://www.ic.nhs.uk/about-us>) is an authoritative source of health and social care information for decision makers. Other useful sources of data include:

- Public Health Statistics (<http://www.dh.gov.uk/en/Publicationsandstatistics/Statistics/StatisticalWorkAreas/Statisticalpublichealth/index.htm>).
- Small Area Health Statistics (<http://www.sahsu.org/index.php>)
- MRC-HPA Centre for Environment and Health (<http://www.environment-health.ac.uk/Default.aspx>)
- HES (Hospital Episode Statistics) Online (<http://www.environment-health.ac.uk/Default.aspx>).
- COMEAP (Committee on the Medical Effects of Air Pollution) (http://www.dh.gov.uk/ab/COMEAP/DH_108064)
- Association of Public Health Observatories (<http://www.apho.org.uk/>)
- National Diet and Nutrition survey (<http://www.food.gov.uk/science/dietarysurveys/ndnsdocuments/>).
- Public Understanding of Genomics and the Dynamics of Opinion change: a Panel Study, 2003-2004 (NATCEN, BMRB) (<http://www.esds.ac.uk/findingData/snDescription.asp?sn=5147>)

Social and Economic Information

- Consumer Price Indices (<http://www.statistics.gov.uk/statbase/product.asp?vlnk=868>)
- Work and Pensions Longitudinal Study, which links benefit and programme information held by DWP, with employment records from HM Revenue and Customs (HMRC). (http://statistics.dwp.gov.uk/asd/longitudinal_study/index.php?page=ic_longitudinal_study)

- Trade and Exports
(<https://www.uktradeinfo.com/index.cfm?&hasFlashPlayer=true>)

Housing and Planning

- Housing Statistics
(<http://www.communities.gov.uk/housing/housingresearch/housingstatistics/>)
- Tax information, including Stamp duty – HM Revenue and Customs -
<http://www.hmrc.gov.uk/thelibrary/national-statistics.htm>
- House Price Index (<http://www.landregistry.gov.uk/>)
- Planning Application Statistics
(<http://www.communities.gov.uk/planningandbuilding/planningbuilding/planningstatistics/statisticsplanning/>)

Energy Technologies

Some of the developing energy technology work is being carried out through scoping projects and R&D. The Energy Technologies Institute (<http://www.energytechnologies.co.uk/Home.aspx>) is a UK based company formed from global industries and the UK Government, who together carry out projects to inform the creation of secure low-carbon energy systems (for heat, power and transport) from 2020 to 2050.

International Statistics

- European Statistics (general; economy/finance; population and social conditions; industry, trade and services; agriculture and fisheries; external trade; transport; environment and energy; science and technology).
(<http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home>).
- Global Disease Atlas (<http://apps.who.int/globalatlas/>)

Last updated May 2011