

**PUBLIC SECTOR DATA RESOURCES**

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## **Data Cymru**

Is a Welsh local government company that offer a range of specialist data support designed to help find and use data effectively,

The website provides access to the three (3) following data and information resources:

- **InfoBaseCymru.**  
InfoBaseCymru provides easy access to a wide range of information for Wales. The website holds a wealth of data available in maps, tables and reports in its national system. Information covers a range of themes including: people; economy; education; health; housing; environment; transport; and community safety. InfoBaseCymru holds and displays data about Wales from local authority level to a local area (lower super output area) level, as well as other regions appropriate for the data.
- **Thriving Places Wales**  
Thriving Places Wales is based on ground-breaking Thriving Places Index. It provides measures how well areas are doing at growing the conditions for equitable, sustainable wellbeing. It is designed to provide a robust reporting framework to support decision-makers in local areas to improve lives on the

ground and to help shift the focus, place by place, towards measuring what matters. The conditions – local conditions, sustainability and equality - included in the framework are what have been shown to be most important for individuals, communities and areas to thrive. They define sustainable well-being as providing equal opportunities to thrive for present and future generations. Thriving Places Wales offers an alternative view of well-being compared to financial and deprivation-based indices. A list Indicators are identified for each condition and measures are compared between local authorities in Wales.

- Place and environment; Mental and physical health; Education and learning; Work and local economy; People and community.
- The Sustainability dimension contains three sub-domains: Green infrastructure; Waste; Energy use
- The Equality dimension has three sub-domains: Health inequality; Income inequality; Employment inequality.
- **[Comparable Authorities info - Data Cymru](#)**  
The comparable authorities tools allows for benchmarking on specific topic areas/variables between local authorities in Wales. A list of the most statistically comparable authorities in Wales is produced to help you understand the most similar authorities to choose as comparators.

## **[Open data - Data Cymru](#)**

Is a new website hosted by Data Cymru which allows local authorities and other public bodies to publish their open data so that it can be accessed and used freely and easily. It is intended that the website will become a ‘one-stop-shop’ for public sector open data in Wales. Open data is data that is published in a way that allows anyone to freely and easily access and use it. This may be in the form of an open spreadsheet saved in a non-proprietary format (such as an .ods or.csv file) published on a website or an open data feed that allows users to link directly to the data. Whichever format you choose, the data must be clearly labelled as open data.

**[Home Page - Open Data Wales](#)** - provides access to open data classified into the following key themes:

Community

Economy

Crime and community safety

Education

Environment

Housing

Funding

Population

Governance and Democracy

Transport

Health and Social Care

Workforce

The data that is currently available on the site is sorted by theme and local government unit area includes:

- Local authority mid-year population estimates
- Local authority workforce
- Non Domestic Rates Properties with Exemption
- Non Domestic Rates Properties with Relief
- Public Services Board Well-being assessments Core dataset
- Social Services Performance Measures
- Statistical geography tables
- Welsh Local Authority names and codes

## **[DataMapWales](#)**

This website provides access to geographic information and associated services.

DataMapWales is provided in combination with other public sector partners.

Available geographic information includes everything that can be shown on a map, such as: Doctor's surgeries; Flood zones; Noise pollution; Areas of deprivation.

Like most Geographic Information Systems, DataMapWales allows for information on a dataset to be displayed on top of a base-map, and the features of interest to be examined, measured and analysed. It presents geographic information and tools with a focus on Wales. Data of interest can be found by browsing and searching the catalogue (referred to as metadata). The search page displays the datasets, maps and apps available. The site allows for options to search/filter the catalogue to find what you are looking for.

## **[The Regional Learning & Skills Observatory \(RLSO\)](#)**

RLSO is a central interactive online information system providing local data and intelligence, for learning, skills and the labour market in South West Wales. It aims to improve the collection, sharing and analysis of key data and intelligence across sectors and stakeholders in the region and support evidence based policy and

improved decision making in the areas of regeneration and education, focusing on learning and skills, employment and economic development.

The RLSO provides a range of labour market intelligence to support and inform decision makers within the region. At the heart of the RLSO is an interactive online mapping system which makes data accessible and informative for users. This allows individual users to manipulate a range of different datasets across a range of different geographic boundaries to compare and contrast intelligence.

It also contains a range of economic projection data available to both the public and in more detail to members of the partnership. This information is being used to support economic development activities, including informing the region's Economic Regeneration Strategies as well as supporting the development of curriculum planning to ensure a continuous supply of appropriately skilled individuals.

The following are the data resources available on RLSO include:

- People – demographics, employment, unemployment and economic inactivity – provides information about benefits, migration, employment and population within the region
- Economic performance – provides access to information about household income, businesses and industry within the region.
- Qualifications, education and training - provides access to information about qualification levels, learning and training within the region.
- Welsh language skills – provides access to information about the use and impact of the Welsh Language within the region.

## **Wales Migration Portal**

The Wales Strategic Migration Partnership (WSMP) is funded by the Home Office and the Department for Levelling Up, Housing and Communities (DLUHC), and works with partners in the statutory, voluntary, private and community sectors to provide strategic leadership, advisory and coordination function on migration. It provides access to a wide range of resources such as migration-related information, research, guidance and useful links and access to the Hong Kong Welcome Hub providing information for British National (Overseas) (BN(O)) visa-holders, councils and stakeholders. The WSMP is hosted by the Welsh Local Government Association (WLGA). Data resources include:

- [Migration data](#)
- [Asylum seeker data](#)
- [Refugee data](#)

## [Cardiff Capital Region Data Observatory](#)

Information available include the most recent data relating to the economy, education, skills, training and the workforce for Cardiff Capital Region, as well as dynamic reports detailing this data at the regional and individual local authority level.

Data sets include: Labour market intelligence information on - Economic performance, People – demographics, employment, unemployment and economic inactivity, Qualifications, education and training and Welsh language skills. Also provides access to the Employer skills survey 2022 results.

## [Natural Resources Wales - Access our data, maps and reports](#)

Provides access to various evidence and data relevant to environmental management in Wales. These include access to NRW open data from DataMapWales as provided by the Welsh Government other public sector partners. It presents geographic information and tools with a focus on Wales.

NRW publish most of their ecology data, such as species and habitats, on the NBN Atlas Wales. Some NRW ecological data exempt from general release under EIR and explains why some data are only available under a conditional data licence.

### [NRW Map viewers](#)

provides access to data such as river levels. National River Flow Archive - River flow data are available on the National River Flow Archive. The flood risk map viewer enables one to check long-term risk of flooding from rivers and sea, surface water and reservoirs. .

**Live data API portal** – provides access to data developers to download NRW Open Data APIs

Available API data sets:

- Flood Risk Forecast API (Open Data) - gives the indication of the potential for flooding five days ahead
- Live Flood Warnings and Alerts API (Open Data) - provides a list of all current warnings in force and is updated every 15 minutes.
- River Levels API (Open Data) - provides information on sea levels, rainfall and river levels at our measurement stations across Wales

## [StatsWales](#)

StatsWales is the Welsh Government's free-to-use online repository for detailed statistical data for Wales. StatsWales allows users to view and manipulate datasets on-screen, including the ability to produce charts. Data can be downloaded in a

variety of formats and can be saved and shared. The system covers nearly 1,000 datasets, including key information on Wales' population, economy, government spending and performance as well as the environment, education, transport and health. is a free-to-use service that allows you to view, manipulate, create and download tables from Welsh data. Stats Wales hold information on the following:

- Agriculture - Information about agricultural land, livestock and farm workers,
- Business, economy and labour market - Business, economy and labour market statistical data contains a comprehensive set of information for Wales, areas within Wales as well as the UK and areas within the UK. Data has been split into 4 areas - Economic Indices, People and Work, Regional Accounts and Statistics on Businesses.
- Census - Every 10 years the nation sets aside one day for the Census - a count of all people and households. It is the most complete source of information about the population that we have. Data from 2001, 2011, and 2021.
- Community safety and social inclusion - Our statistics contain a comprehensive set of information on community safety and social inclusion in Wales. They cover a range of topics including fire and crime, poverty (HBAI) and deprivation (WIMD), and Communities First.
- Education and skills - Statistics on education, training and skills from pre-school to school, through to Further and Higher Education and Adult and Community learning.
- Environment and countryside - Topics such as waste, climate change and land.
- Equality and diversity - Information about and analysed by age, disability, ethnicity, gender, religion and sexual orientation.
- Health and social care - Contains a comprehensive set of information on health, health services and social services in Wales. They cover a wide range of topics including NHS primary and community activity, waiting times and NHS staff.
- Housing - Statistical information on all aspects of housing in Wales.
- Local government - Local authorities are responsible for delivering a very wide range of services to the communities they serve. All local authorities are democratically accountable for the decisions they make through elections held every four years. The Local government finance statistical data contains a complete and comprehensive set of information on local authority finance in



Wales. The data covers revenue and capital spending, general and specific grants, council tax and information on non-domestic rates. The data covers historic, current and budgeted data.

- Forecast - Forecast capital expenditure gives an estimate for the financial year ahead, which services local authorities plan to spend money on and the resources they expect to use to meet that expenditure.
- Outturn - Capital outturn expenditure data details actual receipts and financing for all of the local authorities in Wales for previous financial years. Capital receipts generally arise from the disposal of fixed assets, for example the sale of council houses.

## **National Survey for Wales**

This is a large-scale survey of adults in Wales, covering a range of topics such as wellbeing and people's views on public services. From 2016-17 onwards the National Survey also contains topics that were previously included in the Welsh Health Survey, the Arts in Wales Survey, the Welsh Outdoor Recreation Survey and the Active Adults Survey. The main reporting year runs from April each year to March the following year, with detailed results published annually in June each year.

- Population and migration -Covers topics such as estimates and projections of population and estimates of migration. The latest results (April 2021 to March 2022) can be found in the results viewer below. A selection of results are also available under the topics listed in the Catalogue menu.
- Sustainable development - Measures of everyday concerns including health, housing, jobs, crime, education and our environment.
- Taxes devolved to Wales - The Welsh Revenue Authority (WRA) is the tax authority for Wales. It is responsible for collecting and managing the first devolved Welsh taxes [Land Transaction Tax and Landfill Disposals Tax] from 1 April 2018. The WRA is a producer of Official Statistics. Statistics relating to these devolved taxes are produced independently by the WRA Data Analysis team The statistical standards and policies used to create these statistics are available using the link below. Statistics on each of the devolved taxes are available by clicking on the relevant tax.
- Tourism - Statistics are related to all aspects of tourism. These reports are no longer updated
- Transport - Statistics on all aspects of transport. Any queries on this data or would like to be updated when new statistics are published in this section email [stats.transport@govwales](mailto:stats.transport@govwales)

- [Well-being](#) - Data on health and wellbeing for children.
- [Welsh Government](#) - Information relating to Welsh Government. This includes info on, Data for the Senedd Cymru constituency areas. This workbook contains information on a range of topics, based on Senedd Cymru constituency areas. Workforce Information about Welsh Government workforce by structure, gender, age, salary, exits and redundancies.
- [Welsh language](#) - Statistical information on the Welsh language skills of people in Wales, and their use of the language. The Census is the key source of information about the number of people who can speak Welsh. The Annual Population Survey and National Survey for Wales collect more regular information about respondents' Welsh speaking ability; however survey estimates of Welsh language ability are historically higher than those produced by the Census. More detailed information about Welsh speakers' use of Welsh in a range of settings is available from Welsh Language Use Surveys.

Further data/information on the Welsh language are also available from the following sources:

- [Annual Population Survey - Welsh language](#) - The Census is the key source of information about the number of people who can speak Welsh. The Annual Population Survey collects information about respondents' Welsh speaking ability and also includes a question on how often people speak Welsh. APS results are published every quarter. The APS estimates of Welsh language ability are historically higher than those produced by the Census.
- [Census Welsh language](#). - Every 10 years the nation sets aside one day for the Census - a count of all people and households. It is the most complete source of information about the population that we have. The Census is the key source of information about the number of people who can speak Welsh. More regular information on the Welsh language can be obtained from the Annual Population Survey or the National Survey for Wales. More detailed information about Welsh speakers' use of Welsh in a range of settings is available from Welsh Language Use Surveys.
- [Language use surveys](#). More detailed information about Welsh speakers' fluency, and their use of Welsh in a range of settings, is available Welsh Language Use Surveys. The first survey on people's use of the Welsh language was carried out in 1992 and was called the Welsh Social Survey. In 2004-06 the Welsh Language Use Surveys of 2004-06 were conducted (commissioned by the Welsh Language Board). The most recent Welsh Language Use Survey was carried out in 2013-15. This was jointly commissioned by the Welsh Government and the Welsh Language Commissioner.
- [National Survey for Wales: Welsh language](#). The Census is the key source of information about the number of people who can speak Welsh. The

National Survey for Wales also collects information about 'Welsh speaking ability of adults aged 16 or over. Survey estimates of the number of Welsh speakers are historically higher than those produced by the Census.

- [Welsh language data: Education](#). There are a number of sources of data relating to the Welsh language within Education. These range from data obtained about schools, pupils and staff from school censuses, to data on examination and assessment results through to data on the language of study and teaching from nursery through to post 16 education.
- [Welsh language data: Other sources](#). Here are some direct links to other sources of data relating to the Welsh language.

## **Office of National Statistics**

The UK's largest independent producer of official statistics and its recognised national statistical institute. It is responsible for collecting and publishing statistics related to the economy, population and society at national, regional and local levels. We also conduct the census in England and Wales every 10 years.

Census site provides information on the following:

- [Business, industry and trade](#) - Activities of businesses and industry in the UK, including data on the production and trade of goods and services, sales by retailers, characteristics of businesses, the construction and manufacturing sectors, and international trade.
- [Economy](#) - UK economic activity covering production, distribution, consumption, and trade of goods and services. Individuals, businesses, organisations and governments all affect the development of the economy. Including info on GDP Gross Domestic Product (GDP), GVA Gross Value Added (GVA) , Inflation and price indices.
- [Employment and labour market](#) - People in and out of work covering employment, unemployment, types of work, earnings, working patterns and workplace disputes.
- [People, population and community](#) - Residents of the UK, population changes, how we spend our money, and data on crime, relationships, health and religion, population and migration, cultural identity, elections, health and social care, well being, leisure and tourism. Statistics that help us build a detailed picture of how we live.

## **Nomis - Official Census and Labour Market Statistics**

Nomis is a service provided by Office for National Statistics (ONS), the UK's largest independent producer of official statistics. Available on this website are published statistics related to population, society and the labour market at national, regional and local levels. These include data from current and previous censuses. More specifically it provides info on Labour Market Profiles with data available at local authority, regional and national levels.

## **Welsh Index of Multiple Deprivation.**

The Welsh Index of Multiple Deprivation (WIMD) is designed to identify the small areas of Wales that are the most deprived.

## **Administrative Data Research (ADR) UK**

ADR UK is a UK-wide partnership transforming the wealth of public sector data into research assets and policy-relevant insights. Data can only be accessed by accredited researchers for approved research projects that are in the public interest. ADR UK partners have rigorous safeguards in place to ensure data cannot be accessed by any unauthorised person, or for any reason other than research in the public benefit. Data is available for research can be accessed through, in the [data catalogue](#) [ADR UK Data Catalogue - ADR UK](#). Datasets available in one of the four UK nations sorting in the one of the themes outlined as follows;

For Wales the data is available on the following:

- [Housing and communities](#)
- [Health and well being](#)
- [Children and young people](#)
- [The world of work,](#)
- [Growing old](#)
- [Family and social inclusion](#)
- [Climate and sustainability](#)
- [Crime and justice](#)

## **Observatory - Public Health Wales .**

The Observatory provides data analysis, evidence finding and knowledge management to support decision makers and the public with health information. Public Health Wales is a recognised producer of official statistics and publishes data and evidence on a range of public health topics. Access to data and information on the following themes are provided:

**Health Intelligence**- these are available via:

- [The Public Health Outcomes Framework](#) examines indicators that helps to understand trends in public health.
- [The School Health Research Network \(SHRN\) Data Dashboard](#) - This dashboard presents findings of the School Health Research Network's (SHRN) Student Health and Wellbeing Surveys in Wales from 2017/18, 2019/20, and 2021/22. Undertaken every two years, the survey provides a regular snapshot of 11 to 16 year olds' health behaviours. This enables ongoing assessment of young people's health in Wales, both nationally and regionally, and opportunities for international comparisons of trends in adolescent health and wellbeing.
- [Screening data](#) - The Screening Division of Public Health Wales delivers the seven population based national screening programmes in Wales. Every screening programme publishes a statistical report every year. This includes:
  - [Antenatal Screening Wales](#)
  - [Newborn Bloodspot Screening Wales](#)
  - [Newborn Hearing Screening Wales](#)
  - [Diabetic Eye Screening Wales](#)
  - [Cervical Screening Wales](#)
  - [Breast Test Wales](#)
  - [Bowel Screening Wales](#)
  - [Wales Abdominal Aortic Aneurysm Screening](#)
- [Congenital Anomalies](#) - The Congenital Anomaly Register and Information Service aims to provide reliable data on congenital anomalies in Wales which can be used to assess patterns of anomalies, including possible clusters and their causes and to inform the work of health services, including antenatal screening

## **The National Point Prevalence of Healthcare Associated Infections**

shows rates of healthcare associated infections.

## Immunizations

- [Annual influenza report](#)
- [Wales rapid COVID-19 surveillance dashboard](#)
- [Wales COVID-19 vaccination enhanced surveillance monthly equality report](#)
- [Summary of COVID-19 vaccination coverage equality at Health Board level](#)
- [COVER - National childhood immunisation uptake data](#)
- [MenACWY vaccination surveillance](#)
- [Neonatal Hepatitis B Immunisation](#)
- [Shingles vaccination surveillance](#)

## Diseases and Infections

- [Wales rapid COVID-19 surveillance dashboard](#)
- [Weekly Influenza and Acute Respiratory Infection Report](#)
- The Communicable Disease Surveillance Centre produces interactive data dashboards on the following diseases and infections:
  - [Campylobacter](#)
  - [Cryptosporidium](#)
  - [E. Coli O157](#)
  - [Giardia Lambia](#)
  - [Hepatitis A](#)
  - [Hepatitis B](#)
  - [Hepatitis C](#)
  - [Hepatitis E](#)
  - [Legionella](#)
  - [Enteric Fever](#)
  - [Food Poisoning](#)
  - [Invasive Group A Streptococcal Disease](#)
  - [Salmonella](#)
  - [Mumps](#)
  - [Rubella](#)
  - [Scarlet Fever](#)
  - [Whooping Cough](#)
  - Cancer
- [The Welsh Cancer Intelligence and Surveillance Unit](#) collects, analyses and releases information about cancer in Wales:

- [Cancer Incidence in Wales](#)
- [Cancer Mortality in Wales](#)
- [Cancer Survival in Wales](#)
- [Anti microbial resistance](#) -  
The latest trend reports for Antimicrobial Resistance can be found on the [AMR Programme Reports](#) page.

## **Dewis.Wales**

Dewis Cymru is a place to go if you want information or advice about your well-being, or want to know how you can help somebody else. This includes where you live, how safe and secure you feel, getting out and about, and keeping in touch with family and friends. The site also provides information about people and services in the local area that can help you with the things that matter to your constituents .