Cwmbrân - local data profile

March 2024

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About this document

This document, produced by DLUHC in collaboration with ONS, presents high-level data to support the Long-Term Plan for Towns programme. This collaboration is supported through the Levelling Up Subnational Data project. It does not make policy recommendations.

Background

- On 1 October 2023, the UK government announced its long-term plan for towns.
 This will provide long-term investment in 75 towns to be spent on local people's priorities such as regenerating local high streets and town centres or securing public safety.
- This data pack primarily uses metrics and indicators across the three policy investment themes <u>as detailed further in the guidance for local authorities and Town Boards</u>. Data presented in this pack are at town level, where possible, but other geographies are used where sufficiently granular data is not yet available.
- This is a local data profile. It does not take account of the implementation of current national or local policy interventions.

Data caveats

- Lockdown restrictions and the furlough scheme were in place at the time Census 2021 was conducted, which significantly impacted 'travel to work methods' data. As such, the data are not reflective of current commuting patterns. We have therefore used Census 2011 data in the commuter flows table shown in this pack. Census 2021 employment data may also be impacted by furlough and the timing of Census day (March 2021).
- The data sources in this pack are the latest available as of 30th November 2023. In collaboration with the Office for National Statistics (ONS), we have derived metrics at town level based on Built Up Areas for 2022 where this data was not previously available. Estimates are at town level unless stated otherwise. These are experimental estimates for small levels of geography that may be more volatile or have higher levels of uncertainty, which should be taken into consideration when interpreting the data.
- Due to data availability, estimates at local authority level are based on geographic boundaries as of 2022.

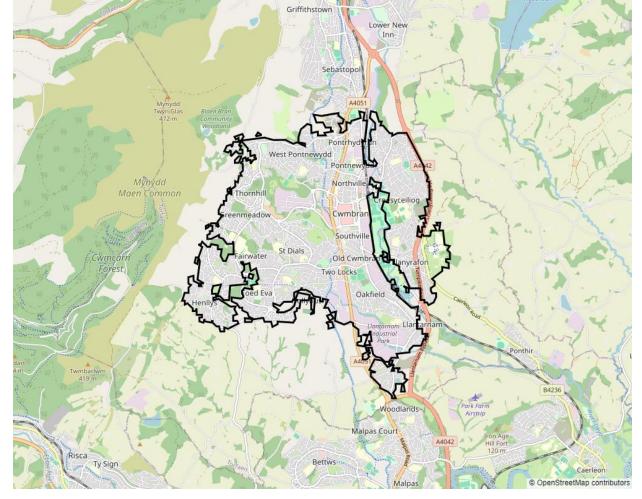




Map of Cwmbrân

This data pack defines a towns boundary based on the definition of Built Up Area (BUA, 2022), unless stated otherwise. This reflects the approach set out in the Long-Term Plan for Towns guidance for defining the geographical area covered by the Town Board.







Overview of town indicators

This page provides an overview of how the town's indicators (listed in Annex B) for policy investment themes fare against national averages.



The chart on the left shows how Cwmbrân town's indicators (orange) fare against national averages (dark blue). Town values have been scaled relative to the national averages which were set to 100.

The policy investment themes are listed below:

- [T1] Safety and Security
- [T2] High Streets, Heritage and Regeneration
- [T3] Transport and Connectivity

How to read the chart:

- 1. Compare the overall shape of the town data points to the national average shape.
- 2. The closer a town marker is to value 100 on the chart, the closer it is to the national average. For example, a town value of 150 means that it is 50% higher than the national average.

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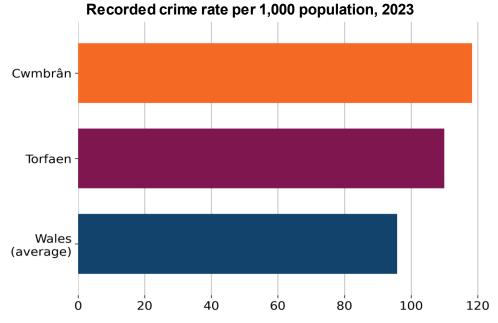
Indicators for policy investment themes



Safety and Security

"Towns will now be able to use this funding to reduce crime and improve safety in their local area." (Our Long-Term Plan for Towns, 2024)

Indicator	Cwmbrân	Torfaen	Wales
Recorded crime rate per 1,000 population (2023)	118.3	110.0	95.8



Source: data.police.uk, 2023



High Streets, Heritage and Regeneration (1/2)

"Towns would be able to use this funding to enhance their town centres, making them and their buildings more attractive and accessible to residents, businesses, and visitors in a post Covid environment." (Our Long-Term Plan for Towns, 2023)

Indicator	Cwmbrân	Wales
Number of outlets (takeaways, restaurants, clubs, bars, pubs, fitness facilities and sport clubs) per 1,000 population (Sept 2023)	1.0	1.7*
Commercial vacancy rates (%) (Nov 2023)	9.3	15.5*
Footfall index** based on Virgin Media O2 mobile phone data (March 2022 to March 2023)	98.2	100

^{*} Wales average is derived from Built Up Areas with a population between 20,000 and 100,000 only.

10-minute walking distance to green spaces in Cwmbrân, 2023



Source: Fields in Trust - Green Space Index, 2023

^{**} Anonymised and aggregated mobile network data by Virgin Media O2. Footfall is defined as the average daily number of outbound journeys (not including journeys to home) within the town/Built Up Area over the period March 2022-March 2023. The mean average footfall of all Welsh towns with a population between 20,000 and 100,000 people, has been standardised to an index of 100, with the figure for this town scaled relative to this average.

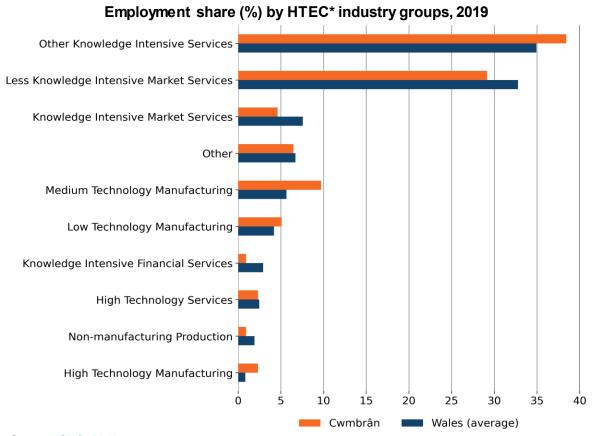


High Streets, Heritage and Regeneration (2/2)

"Towns would be able to use this funding to enhance their town centres, making them and their buildings more attractive and accessible to residents, businesses, and visitors in a post Covid environment." (Our Long-Term Plan for Towns, 2023)

Indicator	Cwmbrân	Torfaen	Wales
Gross Value Added per job filled (£) (2020)	44,821	43,859	47,718
16-64 year olds with no qualification (%) (2021)	14.6	14.8	13.9
16-64 year olds with level 3+ qualifications* (%) (2021)	49.3	49.6	54.0

Indicator	Cwmbrân	Torfaen	Wales
Employment rate (age 16 to 64) (%) (2021)	70.0	69.8	68.6
Job density** (2019)	0.76	0.67	0.72



Source: ONS. 2019

*HTEC: High-tech industry and knowledge-intensive services industry groups. Calculations are based on rounded data.

^{*}Proportion of 16 to 64 year olds with a level 3 qualification or above, such as 2 or more A levels, 4 or more AS levels, degree (BA, BSc) or higher degree (MA, PhD, PGCE).

^{**&}lt;u>Job density</u> is defined as the number of jobs in an area divided by the resident population aged 16-64 in that area. For example, a job density of 1.0 would mean that there is one job for every resident aged 16-64.



Transport and Connectivity (1/2)

"This funding could make towns more connected - increasing footfall and viability – to high streets and local shopping centres, and accessibility to local employment opportunities." (Our Long-Term Plan for Towns, 2023)

Indicator	Cwmbrân	Torfaen	Wales
Premises with gigabit capable broadband (%) (Jan 2023)	68.2	41.6	55.1
People who work from home (%) (2021)	23.6	22.2	25.6

Method of travel to work (%), 2021 Cwmbrân - 84.6 8.1 Torfaen - 86.5 6.9 Wales (average) - 82.4 9.5 Car On foot Other modes Bus / coach Bicycle All rail

Source: ONS. 2023

We have excluded the "Work mainly at or from home" category from this chart to make it easier to clearly see the methods used to travel to work. Percentages do not include those working from home.

NB: Data presented on the chart above (from Census 2021) should not be compared with the tables on the right, which represent Census 2011 data. The tables on the right are based on BUA 2011 geographies, which may be different to the BUA 2022 geographies that the majority of data in this pack are reported at. Census travel data for 2021 were impacted by lockdown restrictions and the furlough scheme that were in place in March 2021.

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Flows of commuters entering or leaving Cwmbrân, 2011

Town name	2011 Population	Incoming	Outgoing	Working local
Cwmbrân	46,915	13,357	11,407	9,662

Source: DLUHC analysis based on Census 2011 data

Top 10 residence – work connections between Built Up Areas, 2011

Place of Residence	Place of Work	People
Cwmbrân	Cwmbrân	9,662
Pontypool	Cwmbrân	2,928
Newport	Cwmbrân	2,628
Cwmbrân	Newport	2,582
Cwmbrân	Pontypool	1,766
Cwmbrân	Place of work out of built up areas	1,455
Cwmbrân	No fixed place of work	1,416
Cwmbrân	Cardiff	1,175
Cardiff	Cwmbrân	867
Usual residence out of built up areas	Cwmbrân	745

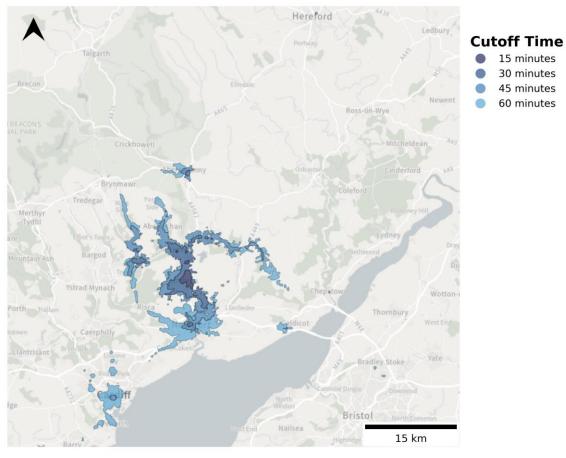
Source: DLUHC analysis based on Census 2011 data



Transport and Connectivity (2/2)

"This funding could make towns more connected - increasing footfall and viability – to high streets and local shopping centres, and accessibility to local employment opportunities." (Our Long-Term Plan for Towns, 2023)

Public transport accessibility by journey time from Cwmbrân train station, between 7:15am and 9:15am



Source: ONS, 2022

Note: Data is from 15th November 2022

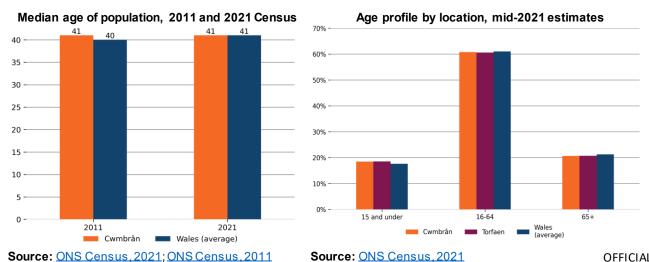


Annex A - Town demographics and deprivation

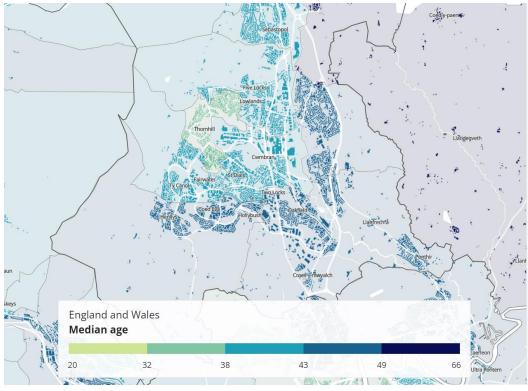
Demographics: Age and population

Headlines:

- The median age in Cwmbrân (town) is 41 years (2021). The median age for Wales is 41. The median age for Torfaen (local authority) is 42 years. The map on the right shows the average median age within Cwmbrân at MSOA level.
- The median age in Cwmbrân (town) was the same between 2011 and 2021. For context, the median age in Wales increased by 1 year over the same period (see bottom left chart below).
- Cwmbrân (town) has a <u>population</u> of 47,075 (2021). Between 2011 and 2021, Cwmbrân's <u>population</u> <u>changed</u> by 0.3%. For context, the population changed by 1.3% in Torfaen and 1.4% in Wales.
- 18.5% of people in Cwmbrân (town) are under 16 years old, and 20.7% are aged 65 and over. For context, the Wales average was 17.6% and 21.3%, respectively (see bottom right chart below).
- Across Cwmbrân, 96.2% of people identified with a White ethnic group, 1.9% as Asian, Asian British or Asian Welsh, 0.3% as Black, Black British, Black Welsh, Caribbean or African, 1.3% with Mixed or Multiple ethnic groups, and 0.3% with other ethnic groups.



Median age in Cwmbrân, 2021



Source: ONS Census, 2021

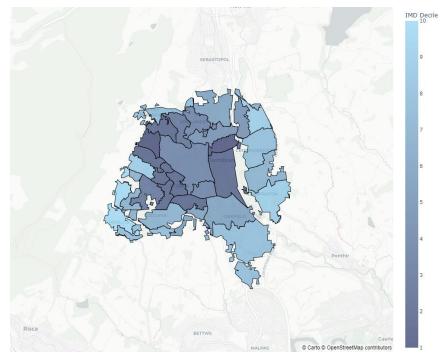


Deprivation

Headlines:

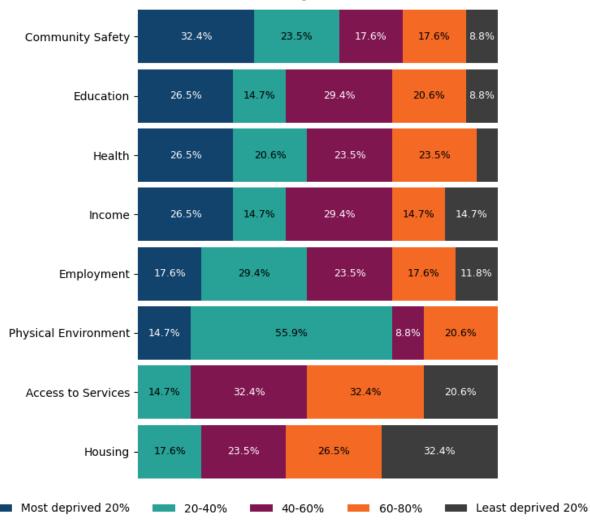
- Over 30% of Lower Layer Super Output Areas (LSOAs) in Cwmbrân are in the top 20% most deprived in Wales in terms of Community Safety.
- Education (11.8%) and Community Safety (8.8%) were the domains that had the largest proportion of Cwmbrân's LSOAs in the top 10% most deprived in Wales.

Deprivation levels across LSOAs within Cwmbrân by decile, 2019 (Decile 1 = Top 10% most deprived in Wales)



Source: Welsh Government, 2019

Deprivation levels (%) across LSOAs within Cwmbrân, compared to the Wales average, 2019



Source: Welsh Government, 2019

Note: Missing labels on the bars represent a percentage of less than 7%. OFFICIAL



Annex B - Data and sources



Data and sources

Indicator	Policy investment theme	Source
Recorded crime rate per 1,000 population (2023)	Safety and Security	https://data.police.uk/data/
Number of outlets (takeaways, restaurants, clubs, bars, pubs, fitness facilities and sport clubs) per 1,000 population (Sept 2023)	High Streets, Heritage and Regeneration	Local Data Company
Commercial vacancy rates (%) (Nov 2023)	High Streets, Heritage and Regeneration	Local Data Company
Footfall index based on Virgin Media O2 mobile phone data (March 2022 to March 2023)	High Streets, Heritage and Regeneration	Virgin Media O2
10-minute walking distance to green spaces (2023)	High Streets, Heritage and Regeneration	https://experience.arcgis.com/experience/bad00cdfa6b140599b06c64d10dc73c9 ?data_id=dataSource_21- Local_Authority_GSI_Score_2023_6252%3A183%2CdataSource_22- Local_Authority_GSI_Score_2023_6252%3A183
Gross Value Added (£) per job filled (2020)	High Streets, Heritage and Regeneration	https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/labourproduct ivity/adhocs/1795gvaperfilledjobbyselectedbuiltupareasandlocalities
16-64 year olds with level 3+ qualifications (%) (2021)	High Streets, Heritage and Regeneration	ONS Census 2021: https://www.ons.gov.uk/peoplepopulationandcommunity/housing/articles/townsandcitiescharacteristicsofbuiltupareasenglandandwales/census2021#qualifications
16-64 year olds with no qualification (%) (2021)	High Streets, Heritage and Regeneration	ONS Census 2021: https://www.ons.gov.uk/peoplepopulationandcommunity/housing/articles/townsandcitiescharacteristicsofbuiltupareasenglandandwales/census2021#qualifications

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Data and sources

Indicator	Policy investment theme	Source
Employment rate (age 16 to 64) (%) (2021)	High Streets, Heritage and Regeneration	https://www.nomisweb.co.uk/datasets/c2021rm024
Job density (2019)	High Streets, Heritage and Regeneration	https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/employmentandlabourmarket/peoplein
Employment share (%) by HTEC industry groups (2019)	High Streets, Heritage and Regeneration	https://www.ons.gov.uk/employmentandlabourmarket/peopleinwork/employmentandlabourmarket/peoplein
Premises with gigabit capable broadband (%) (Jan 2023)	Transport and Connectivity	https://www.ofcom.org.uk/research-and-data/multi-sector-research/infrastructure-research/spring-2023
People who work from home (%) (2021)	Transport and Connectivity	https://www.ons.gov.uk/datasets/TS061/editions/2021/versions/4
Method of travel to work (2021)	Transport and Connectivity	https://www.ons.gov.uk/datasets/TS061/editions/2021/versions/4
Flows of commuters entering or leaving your town (2011)	Transport and Connectivity	DLUHC analysis based on Census 2011 data

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Data and sources

Indicator	Policy investment theme	Source
Top 10 residence – work connections between Built Up Areas (2011)	Transport and Connectivity	DLUHC analysis based on Census 2011 data
Public transport accessibility by journey time from the town train station/landmark (2022)	Transport and Connectivity	https://geoportal.statistics.gov.uk/
Median age (2021)	Used in the demographics section	https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/bulletins/populationandhouseholdestimatesenglandandwales/census2021unroundeddata
Median age (2011)	Used in the demographics section	https://www.nomisweb.co.uk/census/2011/ks102ew
Population estimates (2021)	Used in the demographics section	https://www.ons.gov.uk/peoplepopulationandcommunity/housing/articles/townsandcitiescharacteristicsofbuiltupareasenglandandwales/census2021#built-up-areas
Population by country of birth (2021)	Used in the demographics section	https://www.ons.gov.uk/datasets/TS004/editions/2021/versions/3
Welsh Index of Multiple Deprivation (2019)	Used in the deprivation section	https://statswales.gov.wales/Catalogue/Community-Safety-and-Social-Inclusion/Welsh-Index-of-Multiple-Deprivation/WIMD-2019

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