



Equalities statistics Research bulletin

Corporate Research and Information Unit

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Conwy - Sir flaengar sy'n creu cyfleoedd

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Contact us

If you have any suggestions about how we could improve this bulletin, or if you require further information, please contact us.

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Equalities bulletin – annual research bulletin (April 2019)

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Key statistics

Equality group	Description	Conwy CBC	Wales	Reference population	Source & date
Age	0-15	16.2%	17.9%	All people	Mid year population estimates, Office for National Statistics 2017
	16-64	56.6%	61.5%		
	65+	27.2%	20.6%		
	85+	4.1%	2.6%		
Disability	Limiting long term illness	24.3%	23.7%	All people	Census 2011
	Work-limiting disabled		23.6%	Working age	Annual Population Survey 2018
Marital and civil partnership status	Single	28.9%	33.5%	All people aged 16+	Census 2011
	Married	48.3%	46.6%		
	Civil partnership	0.2%	0.2%		
	Separated	2.3%	2.2%		
	Divorced	10.6%	9.7%		
	Widowed	9.7%	7.9%		
Pregnancy and maternity	Conceptions	77.1	71.8	Rate per 1,000 women aged 15-45	ONS births data, 2017
	Births	60.2	57.8		
Ethnicity	White British	95.4%	93.2%	All people	Census 2011
	Non-white	2.4%	4.8%	All people	Annual Population Survey 2018
	White UK national		92.6%		
	Non-white		4.8%		
Nationality	Born in Wales	54.4%	72.7%	All people	Census 2011
Religion / belief	Christian	64.7%	57.6%	All people	Census 2011
	No religion	26.1%	32.1%		
Sex	Males	48.6%	48.6%	All people	Mid year population estimates, Office for National Statistics 2017
	Females	51.4%	51.4%		
Sexual orientation	Heterosexual		95.0%	All people aged 16+	Annual Population Survey 2017
	Gay / lesbian / bisexual		2.0%		
Welsh language	Welsh speakers	27.4%	19.0%	All people aged 3+	Census 2011
	No knowledge of Welsh	60.6%	73.3%		
	Welsh speakers		29.9%	All people aged 3+	Annual Population Survey 2018

Note: the Annual Population Survey produces figures at Conwy CB level, but because of the limited sample size, they are not considered a robust source of data at this level. They are therefore not recommended for use at Conwy CB level and are not included in this bulletin. Wales figures have been included as they are considered robust.

Introduction

This is the latest monitor in a series which is produced on an annual basis by the Corporate Research and Information Unit. The monitor looks at key equality indicators for Conwy County Borough, presenting the latest data and providing some commentary on what the data shows. It focusses on the protected characteristics described in the Equality Act 2010, and also includes statistics about the Welsh language. New data sources will be added to the monitor as they become available.

The depth of data analysis represents the level of reliable data available, not the importance of the subject.

Data gaps

- There is no comprehensive source of data about disability. The 2011 Census provides information on limiting long term illness and unpaid carers in Conwy CB. There is a register of physical and / or sensory impaired people and people with learning disabilities who use social services, but this only captures information about those people who use the Council's services.
- There is no data available about people who are transgender at either unitary authority or national level.
- The only source of data about marital status, national identity and religious affiliation in Conwy CB is the 2011 Census.
- Data about pregnancy and maternity is limited to conception and births data.
- The most reliable data for ethnicity figures for all the population of Conwy County Borough is the 2011 Census. More up-to-date figures are available at an all-Wales level. The School Census provides more recent ethnicity data for school pupils only.
- Data about sexual orientation is not available at unitary authority level, and the national data is considered to be an under count of orientations other than heterosexuality.
- The 2011 Census has detailed data on the Welsh language. It provides data about Welsh language skills, and a breakdown of Welsh speakers by age, nationality and geographically. The School Census provides data about pupils in Conwy CB who attend Welsh medium schools and about pupils in all schools who speak Welsh.

Section 1: age

Population estimates

The median age (the age at which half the population is older and half is younger) of Conwy County Borough's population is 49.1 years. The current median age for Wales is 42.5 and 40.1 for the UK. This means our population is significantly older than for Wales and for the UK. The median age has increased from 45.5 to 49.1 years over the last decade.

Population data which includes age breakdown is produced every year and is available at small area level. It is possible to use this data widely as a denominator for many indicators, as it is a robust national statistic.

Table 1.1: population in Conwy CB, Wales and UK (2017)

Source: mid-year population estimates, Office for National Statistics

	Conwy CB		Wales	UK
	Number	%	%	%
All ages	116,850		3,125,150	66,040,250
0-15	18,950	16.2%	17.9%	18.9%
16-64	66,200	56.6%	61.5%	62.9%
65+	31,750	27.2%	20.6%	18.2%
85+	4,850	4.1%	2.6%	2.4%

Conwy County Borough's 16.2% of the population aged under 16 compares to 17.9% in Wales as a whole and 18.9% across the UK.

In 2017 there were 66,200 people of working age (16-64) in Conwy County Borough. This makes up 56.6% of the population, compared to 61.5% in Wales and 62.9% in the UK. The number of people in the working age population group in the County Borough is particularly affected by the out-migration of young adults in the 18-24 age group.

There were 31,750 people aged 65 and over in Conwy County Borough in 2017. Conwy County Borough's 27.2% of the population aged 65 and over compares to 20.6% in Wales as a whole and 18.2% across the UK. Similar high proportions of the post-retirement age population are only found in areas known to be retirement locations, such as the south west coast of England. The high proportion of elderly within our population also leads to the proportions of children (aged 0-15) and residents of working age (aged 16-64) being significantly below Wales and UK averages. The large proportion of people aged over 65 is mainly due to two factors; firstly improvements in mortality rates mean people are living longer; and secondly the ageing on of the large 'baby boom' cohort born after the Second World War.

Very elderly are defined as those in the population aged 85 and over (also included in the 65+ age group). There were 4,850 people aged 85 and over in the County Borough in 2017. Conwy County Borough's 4.1% of the population aged 85 and over compares to 2.6% in Wales as a whole and 2.4% across the UK.

Table 1.2: population in Conwy County Borough (2017)

Source: mid-year population estimates, Office for National Statistics

	Males	Females	Persons
All ages	56,850	60,000	116,850
0-4	2,900	2,700	5,600
5-9	3,100	3,100	6,250
10-14	3,100	2,850	5,950
15-19	3,050	2,850	5,900
20-24	2,800	2,400	5,200
25-29	3,050	2,950	6,000
30-34	2,850	2,750	5,550
35-39	2,800	2,950	5,750
40-44	2,850	2,950	5,800
45-49	3,800	4,050	7,900
50-54	4,200	4,600	8,800
55-59	4,100	4,450	8,500
60-64	3,800	4,100	7,900
65-69	4,200	4,400	8,550
70-74	3,900	4,050	7,950
75-79	2,700	3,100	5,850
80-84	2,000	2,550	4,550
85-89	1,100	1,800	2,950
90+	600	1,300	1,900
0-15	9,700	9,200	18,950
16-64	32,650	33,550	66,200
65+	14,500	17,250	31,750
85+	1,700	3,150	4,850

The Population Bulletin produced by the Corporate Research and Information Unit provides more details on age breakdown.

Section 2: disability

There are few data sources that give accurate and reliable information about the number of people with disabilities, partly because there is no clear definition of what 'a disability' means. For this reason, proxy measures are used to provide indicators. The Corporate Research and Information Unit does not, therefore, recommend a single source of data for disability, as each source has uses in certain circumstances. We recommend you contact us to discuss which is the most appropriate source.

Limiting long-term illness

Limiting long term illness data from the 2011 Census is widely used to give an estimate of disability. The term 'limiting long-term illness' covers a self-assessment of whether or not a person has a limiting long-term illness, health problem or disability which limits their daily activities or the work they can do, including problems that are due to old age.

There are limitations when using this data set: it is self-defining and so some people may be missing from the count.

The proportion of all residents in Conwy CB reporting a limiting long-term illness is comparable to the Welsh figure. In the 65+ age group, there is a lower percentage than for Wales as a whole.

Table 2.1: limiting long-term illness and age (2011)

Source: Census 2011 table KS301EW

	Conwy County Borough		Wales	England & Wales
	Number	%	%	%
All people	115,228		3,063,456	56,075,912
Day-to-day activities limited a lot	13,896	12.1%	11.9%	8.5%
Day-to-day activities limited a little	14,019	12.2%	10.8%	9.4%
Day-to-day activities not limited	87,313	75.8%	77.3%	82.1%
Aged 16-64	67,940			
Day-to-day activities limited a lot	5,209	7.7%	8.3%	5.8%
Day-to-day activities limited a little	5,982	8.8%	8.6%	7.2%
Day-to-day activities not limited	56,749	83.5%	83.1%	87.0%

Disability

The Annual Population Survey (APS) contains disability figures, but as stated previously data from this survey are not robust at local authority level, due to the sample size. According to the 2018 APS, 23.6% of people of working age in Wales were disabled to a level that would limit their ability to work.

Unitary authorities in Wales keep a register of social service clients with learning, physical or sensory disabilities. However as the registers only contain people who have accessed services, they are an undercount of people with disabilities. The table below shows the latest published data for Conwy CB.

Table 2.2: persons with learning, sensory and / or physical disabilities in Conwy County Borough (2017/18)

Source: register of physically / sensory disabled persons; register of persons with learning disabilities, personal social services, Welsh Government

	Conwy CB		Wales
	No.	%	%
All people (2017)	116,850		3,125,150
Sight impaired and / or deaf, and / or physically disabled	283	0.2%	0.5%
Physical disability only	6,553	5.6%	1.3%
Deaf and hard of hearing only	51	0.0%	0.4%
Total placements of persons with learning disability	633	0.5%	0.4%
Total with any disability	7,520	6.4%	2.6%

Note: these figures are an undercount of people with disabilities.

There is also some information available through the Department of Works and Pension (DWP) benefits data about people who receive Disability Living Allowance, Personal Independence Payment or Attendance Allowance benefits.

Table 2.3: people receiving Disability Living Allowance or Personal Independence Payment benefits, August 2018

Source: DWP benefits data, NOMIS & Stat-Xplore

	Conwy CB		Wales	GB
	No.	as % age group	as % age group	as % age group
All people	13,971	12.0%	11.6%	8.3%
Aged under 16	868	4.6%	4.3%	3.9%
Aged 16-64	4,899	7.4%	7.5%	5.6%
Aged 65+	8,154	25.7%	30.2%	22.0%

Note: these figures are an undercount of people with disabilities.

This is not a complete count of all people with disabilities as not everyone will claim benefits (for example if they are working), and some people who are disabled may not be entitled to payments. This data is available by main reason for claim and duration of claim as well as by age group.

Though not a measurement of disability, data is also available about people with entitlement to out-of-work benefits due to medical or incapacity reasons (Employment Support Allowance or Incapacity Benefits). In August 2018 the figure for Conwy CB was 5,220 claimants. A breakdown of this figure by medical reason for entitlement is available.

It is not yet possible to use the statistics published for Universal Credit to identify claimants with entitlement to out-of-work benefits due to medical or incapacity reasons, but this information will be added to this bulletin when available.

Carers

When looking at figures for disability and limiting long term illness, it is useful to look at the provision of unpaid care. The best source of data for this is the 2011 Census. It defines 'unpaid care' as any unpaid help, looking after or supporting family members, friends, neighbours or others because of long-term physical or mental ill-health or disability or problems related to old age. In Conwy CB, there are 13,605 unpaid carers.

Table 2.4: unpaid carers (2011)

Source: Census 2011, table KS301EW

	Conwy County Borough		Wales	England & Wales
	Number	%	%	%
All people in households*	107,247		3,063,456	56,075,912
Provides no care	101,623	88.2%	87.9%	89.7%
Provides 1 to 19 hours of care	7,813	6.8%	6.9%	6.5%
Provides 20 to 49 hours of care	1,814	1.6%	1.8%	1.4%
Provides 50+ hours of care	3,978	3.5%	3.4%	2.4%

*does not include people living in communal establishments

Section 3: gender identity and gender reassignment

No data about people who are transgender is currently available at unitary authority or national level. Administrative sources cannot provide this data either.

The Office for National Statistics (ONS) plans to identify options for meeting the user requirement for data and make a recommendation on how to take forward work on gender identity across ONS. However, there are public acceptability issues related to asking a question on this topic. Privacy concerns are especially relevant in the context of gender identity because those who have legally changed their sex from that assigned at birth are not obliged to reveal their gender history. ONS will consider with stakeholders the impact of this on the quality of any data that could be collected and whether the positive impacts of collecting data would be greater than the negative impacts.

Section 4: marriage and civil partnership

Marital status

The only comprehensive information we have on marital and civil partnership status at the County Borough level is from the 2011 Census. This data is now seven years old, and not wholly reliable. It should be used with caution.

There are no statistics about same-sex marriage available at the unitary authority level. The first same-sex marriages did not take place until 2014 and the data we have is from 2011.

Table 4.1: marital and civil partnership status, 2011

Source: Census 2011 table KS103EW

	Conwy County Borough		Wales	England & Wales
	Number	%	%	%
All aged 16+	96,102		2,507,160	45,496,780
Single (never married or never registered a same-sex civil partnership)	27,729	28.9%	33.5%	34.6%
Married	46,379	48.3%	46.6%	46.6%
In a registered same-sex civil partnership	197	0.2%	0.2%	0.2%
Separated (but still legally married or still legally in a same-sex civil partnership)	2,229	2.3%	2.2%	2.6%
Divorced or formerly in a same-sex civil partnership which is now legally dissolved	10,215	10.6%	9.7%	9.0%
Widowed or surviving partner from a same-sex civil partnership	9,353	9.7%	7.9%	7.0%

The Office for National Statistics produce annual estimates of marital status for England and Wales. The latest data (for 2017) estimates that:

- 34.4% of the population are single
- 51.0% are married (including same-sex marriage)
- 0.2% are in a civil partnership
- 7.8% are divorced
- 6.6% are widowed

Section 5: pregnancy and maternity

Data about births, fertility and conceptions are produced every year. They are robust national statistics.

Latest figures from the Office for National Statistics suggest that 82% of women will have given birth to at least one child by the time they are 45¹.

Conceptions

Conception and birth statistics do not count the same thing. Not all conceptions result in a live birth. Some conceptions result in multiple births. Data for any given year will also be counting different people, as a conception in 2017, for example, may not result in a birth until the following calendar year.

However, conceptions data give the best available estimate of the number of women who became pregnant in that year.

Table 5.1: conceptions, 2017

Source: vital statistics table VS1, ONS

	Conwy CB	Wales	England and Wales
Total conceptions	1,300	39,950	847,200
Conception rate	77.1	71.8	76.1

Conception rate = per 1,000 women aged 15 to 44.

Births and fertility

In 2017 1,000 babies were born to residents of Conwy County Borough.

After a long period of decline, fertility levels in England and Wales started to rise in the early 2000s. However, in the past few years they started to fall again, and it is thought the period of increase may have been a one-off blip caused by the cultural shift of a generation of women choosing to delay child bearing until their late 20s/early 30s.

Fertility levels in Conwy CB have broadly followed this trend, and it is estimated that with the current pattern of fertility the “average” woman will have 1.83 children in her lifetime. This is above the Welsh and England and Wales averages, but is well below the level at which the population naturally replaces itself (2.07 TFR).

Despite higher fertility rates amongst women of child bearing age, the crude birth rate (birth rate compared to total population) in Conwy CB is well below the national averages, due to the older age structure overall within the County Borough.

¹ Childbearing for women born in different years, England and Wales: 2017, ONS, November 2018

Table 5.2: births and fertility 2017

Source: birth characteristics statistics, ONS

	Conwy CB	Wales	England and Wales
Total live births	1,000	32,200	679,100
M:F ratio	1.13	1.05	1.05
Crude birth rate	8.7	10.3	11.6
GFR	60.2	57.8	61.0
TFR	1.83	1.69	1.76

Definitions

Crude birth rate = per 1,000 residents.

General Fertility Rate (GFR) is the number of live births per 1,000 women aged 15-44. The GFRs have been calculated using the 2016 mid-year population estimates.

Total Fertility Rate (TFR) is the average number of live children that a group of women would bear if they experienced the age-specific fertility rates of the calendar year.

Section 6: ethnicity and national identity

Ethnicity

The most robust source of data for ethnicity at local authority level is the 2011 Census. White British is the largest group by far and is of a similar proportion within the total population to the national figure.

A breakdown of ethnic groups by age is available on request.

Table 6.1: ethnic groups (2011)

Source: Census 2011 table KS201EW

	Conwy County Borough		Wales	England & Wales
	Number	%	%	%
All people	115,228		3,063,456	56,075,912
White British	109,911	95.4%	93.2%	80.5%
Gypsy or Irish traveller	65	0.1%	0.1%	0.1%
Other white	2,573	2.2%	2.3%	5.3%
Mixed	894	0.8%	1.0%	2.2%
Asian or Asian British	876	0.8%	2.3%	7.5%
Black or black British	199	0.2%	0.6%	3.3%
Chinese	376	0.3%	0.4%	0.7%
Other ethnic group	334	0.3%	0.5%	1.0%

The Annual Population Survey (APS) publishes annual figures which estimate the number of white and non-white people in the population of Conwy CB. However, this survey is sample based and so is subject to sampling variability, particularly at local authority level, where the sample size is small. This causes numbers to fluctuate from year to year. There are concerns about how robust and accurate these statistics are, so we recommend using Census figures for ethnicity at local authority level.

It is possible to obtain a figure for national level data from the APS, as the sample size is much more robust. The APS only provides figures for two categories – people from a white background or people from a non-white background. In 2018, 4.8% of people in Wales were from a non-white background.

Ethnicity in schools

Schools monitor the ethnicity (and nationality in some instances) of their pupils. The latest available data for schools in Conwy CB has been grouped in the table below using the Census categories. Data has also been provided for new 'EU accession countries'.

The proportion of white British pupils is slightly lower than the 2011 Census figure for the whole population.

These figures are for school pupils educated in Conwy County Borough by the Local Education Authority and so do not include children resident in the County who are educated outside of Conwy CB, or children in private schools. The figures also include some children who live outside the area but are educated in Conwy CB's LEA schools.

Table 6.2: ethnic groups in Conwy County Borough schools (2019, 2010, 2004)

Source: Pupil Level Annual School Census

	2019		2010		2004	
	No.	%	No.	%	No.	%
All pupils	15,803		16,118		15,496	
White British	14,688	92.9%	15,280	94.8%	14,898	96.1%
Gypsy / Traveller	21	0.1%	4	0.0%	9	0.1%
Other white	332	2.1%	158	1.0%	156	1.0%
Mixed	366	2.3%	244	1.5%	146	0.9%
Asian or Asian British	169	1.1%	122	0.8%	57	0.4%
Black or black British	30	0.2%	19	0.1%	16	0.1%
Chinese	57	0.4%	32	0.2%	26	0.2%
Other ethnic group	49	0.3%	15	0.1%	25	0.2%
Unknown	91	0.6%	244	1.5%	163	1.1%
*EU accession countries	139	0.9%	23	0.1%	-	-

*This sub-groups is also included in the 'other white' category and includes countries joining the EU since 2004: Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Slovakia, Slovenia. This data was not collected in 2004.

National identity

47.6% of residents in Conwy County Borough consider themselves to be Welsh, compared to 65.8% in Wales. 28.5% of Conwy County Boroughs residents are English, compared to 13.8% across Wales. Only 2.5% of Conwy County Boroughs residents have an identity from outside the UK and Ireland.

Table 6.3: national identity (2011)

Source: Census 2011 table KS202EW

	Conwy County Borough		Wales	England & Wales
	Number	%	%	%
All people	115,228		3,063,456	56,075,912
British				
British only identity	25,056	21.7%	16.9%	19.1%
British and any other identity	9,053	7.9%	9.4%	10.1%
No British identity	81,119	70.4%	73.7%	70.9%
Welsh				
Welsh only identity	47,930	41.6%	57.5%	3.7%
Welsh and British only identity	5,009	4.3%	7.1%	0.5%
Other Welsh combined background identity	1,903	1.7%	1.2%	0.2%
No Welsh identity	60,386	52.4%	34.1%	95.7%
Other				
English*	32,811	28.5%	13.8%	67.1%
Scottish**	1,023	1.7%	1.9%	1.1%
Northern Irish***	268	0.3%	0.2%	0.8%
Irish****	621	0.8%	0.5%	0.9%
At least one of English / Welsh / Scottish / Northern Irish / British identities only	111,973	97.2%	96.1%	91.0%
Other identities only	2,845	2.5%	3.4%	8.1%

* includes English only, English & British and other combined English identity

** includes Scottish only, Scottish & British and other combined Scottish identity

*** includes Northern Irish only, Northern Irish & British and other combined Northern Irish identity

**** includes Irish only, Irish & British and other combined Irish identity

The Census also provides details on country of birth, and this can be used as a good indicator of national identity. Just over half of the population in Conwy CB was born in Wales, compared with 73% for Wales as a whole. Two fifths of the population in the County Borough were born in England, compared with just one fifth nationally in Wales.

Table 6.4: country of birth (2011)

Source: Census 2011 table KS204EW & QS203EW

	Conwy County Borough		Wales	England & Wales
	Number	%	%	%
All people	115,228		3,063,456	56,075,912
People born in Wales	62,720	54.4%	72.7%	4.9%
People born in England	45,798	39.7%	20.8%	80.0%
People born in Scotland	1,306	1.1%	0.8%	1.3%
People born in Northern Ireland	432	0.4%	0.3%	0.4%
People born in Republic of Ireland	790	0.7%	0.4%	0.7%
People born in other EU countries, members 2001*	917	0.8%	0.9%	1.6%
People born in other EU countries, accession countries**	741	0.6%	0.9%	2.0%
Poland	455	0.4%	0.6%	1.0%
People born elsewhere	2,507	2.2%	3.3%	9.0%

*Countries included: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden

**EU Accession countries: Bulgaria, Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Romania, Slovakia, Slovenia

The Annual Population Survey (APS) includes figures on nationality by local authority. As mentioned previously, this survey is based on a sample and the small number surveyed can cause fluctuations in the data, raising concerns regarding how robust it is at local level, so we recommend using Census figures for national identity at local authority level.

In 2018, it was estimated that 95.7% of people in Wales were UK nationals.

Section 7: religion / belief

Religion

The only reliable source of data about religious affiliation is the 2011 Census. The table below shows that 'Christian' is the main religion in Conwy CB.

Table 7.1: religion (2011)

Source: Census 2011 table KS209EW

	Conwy CB		Wales	England & Wales
	Number	%	%	%
All people	115,228		3,063,456	56,075,912
Christian	74,506	64.7%	57.6%	59.3%
Buddhist	347	0.3%	0.3%	0.4%
Hindu	206	0.2%	0.3%	1.5%
Jewish	62	0.1%	0.1%	0.5%
Muslim	583	0.5%	1.5%	4.8%
Sikh	17	0.0%	0.1%	0.8%
Any other religion	478	0.4%	0.4%	0.4%
No religion	30,017	26.1%	32.1%	25.1%
Religion not stated	9,012	7.8%	7.6%	7.2%

Section 8: sex

Population estimates

The size of the resident population in Conwy County Borough at 30 June 2016 was estimated to be 116,800 people. Just over half of these were women. Population data which includes gender breakdown is produced every year and is available at small area level. It is possible to use this data widely as a denominator for many indicators, as it is robust data with official National Statistic status.

Table 8.1: population by gender (2017)

Source: mid-year population estimates, Office for National Statistics

	Conwy CB		Wales		UK	
	Number*	%**	Number*	%**	Number*	%**
Total population	116,850		3,125,150		66,040,250	
Males	56,850	48.6%	1,540,200	49.3%	32,581,800	49.3%
Females	60,000	51.4%	1,584,950	50.7%	33,458,450	50.7%

*numbers are rounded to the nearest 50.

**percentage is calculated from unrounded data.

Male:female ratios

Table 8.2: male:female ratios (2017)

Source: mid-year population estimates, Office for National Statistics

	Conwy	Wales	UK
Male:female ratio	105.6	102.9	102.7
Aged 0-15	94.8	95.2	95.2
Aged 16-64	102.8	100.7	100.5
Aged 65+	119.1	117.7	119.8
Aged 85+	184.3	178.9	178.8

Definition

Male:female ratio – number of females in the population for every 100 males

The males:females ratio for Conwy County Borough is 100:106. The Wales ratio is 100:103 (UK ratio is also 100:103). This means we have a greater proportion of women in our population than the national averages..

- Males:females ratio for children in Conwy County Borough is 100:94.8. This is comparable to the ratios for Wales and the UK. This ratio is not quite equal, as more baby boys are born than baby girls.
- Males:females ratio for the working age group is 100:102.8; for Wales as a whole and for the UK the ratio is 100:100.7 and 100:100.5 respectively.

- Males:females ratio for the 65+ age group is 100:119.1. This is slightly lower than the rate for the UK (100:119.8) and higher than that for Wales as a whole (100:117.7).
- Males:females ratio for the very elderly (85+) in Conwy County Borough is 100:184.3. For Wales the ratio is 100:178.9 and for the UK 100:178.8. The longer life expectancy of women is the cause of this imbalance.

Births, deaths and life expectancy

More boys than girls are born each year in Conwy CB. This is the same as the trend in Wales.

The overall death rate in the County Borough is higher than the Wales average, which is explained by the older age structure of our population (see section 1 for more details). When age structures are taken into account, Conwy CB has a lower death rate than the Welsh average, but higher than for England and Wales as a whole.

At all levels there is a difference in life expectancy between men and women. Life expectancy has improved in the last ten years, but a difference between men and women remains. The gap is narrowed once the population is aged over 65.

Table 8.3: life expectancy (2005-2007 and 2015-2017)

Source: period life expectancy tables, ONS

	Conwy CB		Wales		United Kingdom	
	2005-2007	2015-2017	2005-2007	2015-2017	2005-2007	2015-2017
Male - at birth	76.9	79.3	76.7	78.3	77.2	79.2
Male - at age 65	17.5	19.4	16.9	18.2	17.2	18.6
Female - at birth	81.4	82.8	81.1	82.2	81.5	82.9
Female - at age 65	20.5	21.4	19.6	20.5	19.9	20.9
Difference between male and female at birth	4.5	3.6	4.4	3.9	4.3	3.6
Difference between male and female at age 65	3.0	2.0	2.7	2.4	2.7	2.3

Note: life expectancy at birth is for babies born in that period, and life expectancy at age 65 is the additional years of life that someone aged 65 would expect to have.

The Population Bulletin produced by the Corporate Research and Information Unit has more details on this topic.

Section 9: sexual orientation

Sexual identity

Sexual identity is one part of the umbrella concept of “sexual orientation”. Sexual identity does not necessarily reflect sexual attraction or sexual behaviour – these are separate concepts which are not currently measured by official surveys.

Sexual identity estimates are based on social survey data from the Annual Population Survey (APS) which is produced by the Office for National Statistics. The questions collect information on self-perceived sexual identity from the household population aged 16 and over in the UK.

Statistics about sexual identity are not available at Conwy CB level. The APS produces estimates at an all-Wales level, but data are not released for Conwy CB as they are sample based and not considered robust (the sample size is too small to be representative).

Below are the figures for Wales and the UK. It should be noted that the Equality and Human Rights Commission believe these figures are likely to be an undercount.

Table 9.1: sexual identity in Wales (2017)

Source: Annual Population Survey, ONS

	Wales		UK
	Number	%	
Heterosexual / straight	2,397,000	95.0%	93.2%
Gay / lesbian	34,000	1.3%	1.3%
Bisexual	17,000	0.7%	0.7%
Other	13,000	0.5%	0.6%
Don't know / refusal	64,000	2.5%	4.1%

This is a sensitive issue. Some people will not be happy to share information about their sexual identity and the inclusion of questions about this can put people off answering surveys.

There is no reliable data about the size of the gay, lesbian or bisexual population in the UK. Estimates from various sources range from 0.3% to 10%, but they do not allow for non-reporting or misreporting and so the Equality and Human Rights Commission believe that none of these provide an adequate basis for an estimate.

Section 10: Welsh language

Welsh language ability

The Census is the most reliable and detailed source for data on Welsh speakers. It states that 27.4% of the population aged 3 years old or over are Welsh speakers – considerably higher than the all-Wales figure of 19.0%.

Table 10.1: knowledge of Welsh (2011)

Source: Census 2011 table KS207WA

	Conwy CB		Wales
	Number	%	
All aged 3+	111,724		2,955,841
No knowledge of Welsh	67,716	60.6%	73.3%
Understands spoken Welsh only	10,655	9.5%	5.3%
All Welsh speakers	30,600	27.4%	19.0%
Speaks but neither reads nor writes Welsh	4,603	4.1%	2.7%
Speaks and reads but cannot write Welsh	2,706	2.4%	1.5%
Speaks, reads and writes Welsh	23,063	20.6%	14.6%
Other combination of skills	2,981	2.7%	2.5%

Ability to speak Welsh is most prevalent amongst those of school age; 49.2% of 5-15 year olds can speak Welsh in Conwy CB, compared with 40.3% in Wales.

Table 10.2: Welsh speakers by age (2011)

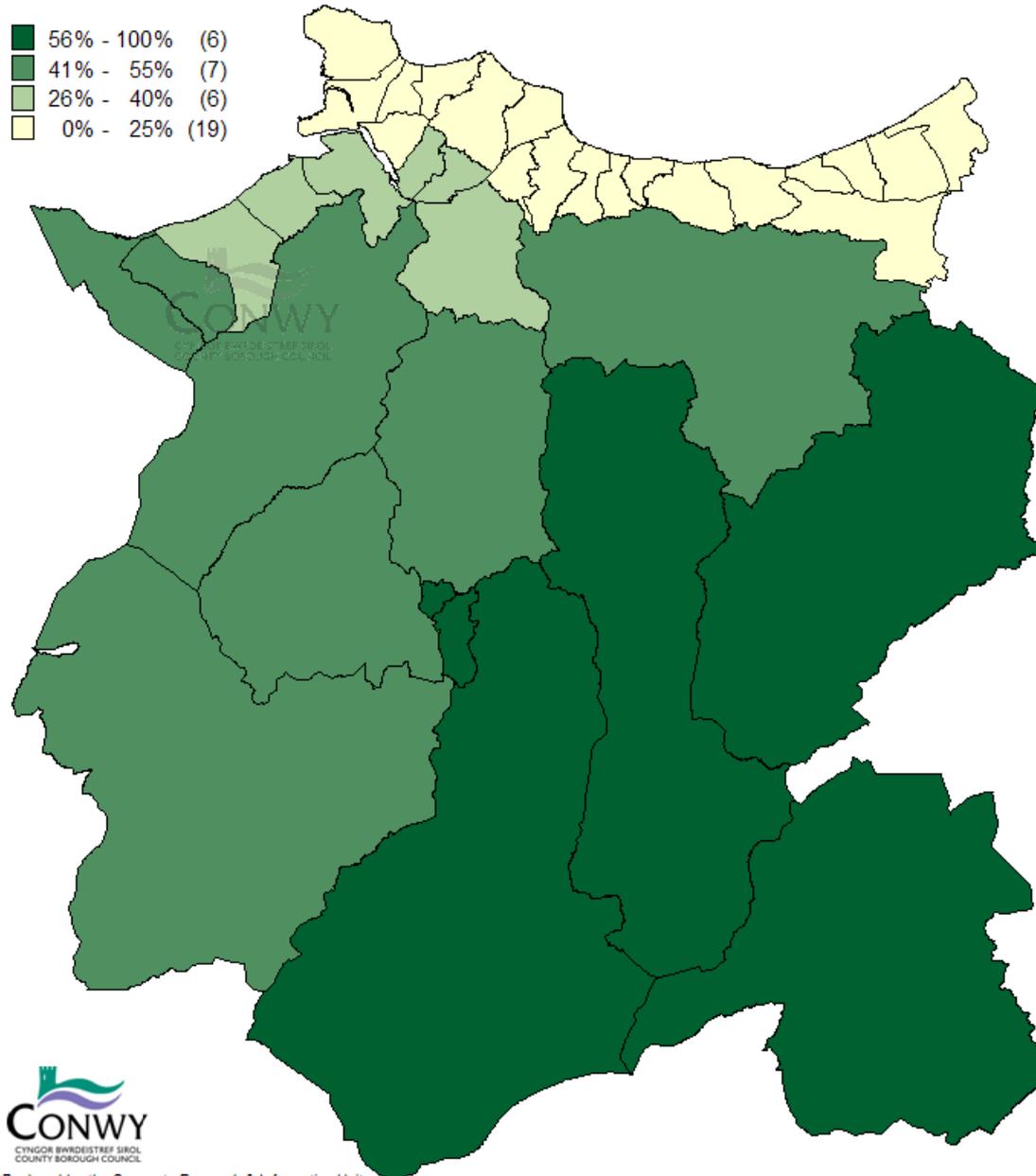
Source: Census 2011

	Conwy County Borough			Wales		
	Total	Speak Welsh	% Speak Welsh	Total	Speak Welsh	% Speak Welsh
All aged 3+	111,724	30,600	27.4%	2,955,841	562,016	19.0%
3 - 4	2,335	740	31.7%	70,686	16,495	23.3%
5 -15	13,287	6,539	49.2%	377,995	152,255	40.3%
16 - 19	5,239	1,953	37.3%	161,952	43,651	27.0%
20 - 44	30,281	8,420	27.8%	968,546	150,742	15.6%
45 - 64	32,420	6,703	20.7%	814,118	107,941	13.3%
65 - 74	13,966	2,936	21.0%	300,550	45,112	15.0%
75+	14,196	3,309	23.3%	261,994	45,820	17.5%

In general, the incidence of Welsh speakers increases towards the west, and as one travels inland from the more highly populated coastal strip. Ability to speak Welsh is at a peak in the rural southern ward of Uwchaled (71% Welsh speaking), and at its lowest in the eastern coastal community of Towyn & Kinmel Bay (less than 12%).

Map 10.1: proportion of Welsh speakers in Conwy CB, by ward

Source: Census 2011 table KS207WA



The Annual Population Survey (APS) includes figures on the number of Welsh speakers by local authority. As mentioned previously, this survey is based on a sample and the small number surveyed can cause fluctuations in the data, raising concerns regarding how robust it is. In 2018, it was estimated that 29.9% of people in Wales aged over 3 speak Welsh. The ONS, who conduct the survey, believe this is higher than the number in the Census because more people with limited knowledge are likely to have

been included in the APS count. They state that the figures in the APS should not be directly compared with the Census, as it is likely that both surveys are measuring slightly different things.

The 2017-18 National Survey for Wales, which is again a sample survey, shows that for those aged 16+ 19.3% of respondents for the whole of Wales say they can speak Welsh, with a further 11.9% saying they have some Welsh speaking ability.

Welsh language in schools

Table 10.3: Welsh speaking pupils in Conwy County Borough (2017/18)

Source: Pupil Level Annual School Census

	Conwy CB		Wales
	Number	%	%
All pupils	13,415		
Speak Welsh fluently	1,674	12.5%	16.2%
Speak Welsh but not fluently	5,685	42.4%	32.9%
Cannot speak Welsh at all	6,056	45.1%	50.9%

Only 12.5% of pupils in Conwy CBC schools are fluent in Welsh. 15.5% of pupils are in Welsh medium schools, which is higher than the proportion of fluent Welsh speakers, and a further 23.1% of pupils are educated in schools which provide significant schooling through the medium of Welsh. Three out of five pupils are in English medium schools.

These figures are for school pupils educated in Conwy County Borough by the Local Education Authority and so do not include children resident in the County who are educated outside of Conwy CB, or children in private schools. The figures also include some children who live outside the area but are educated in Conwy CB's LEA schools.

Table 10.4: pupils by school type in Conwy County Borough (2017/18)

Source: Pupil Level Annual School Census

	Conwy CB		Wales
	Number	%	%
All pupils	15,802		
Pupils in Welsh medium schools	2,453	15.5%	16.2%
Pupils in bilingual schools	661	4.2%	4.9%
Pupils in dual stream schools	610	3.9%	1.7%
Pupils in English schools (with significant Welsh)	2,385	15.1%	2.7%
Pupils in English medium schools	9,472	59.9%	73.3%
Not applicable	221	1.4%	1.2%

Definitions

Welsh medium school: Welsh is day to day language of the school.

Bilingual school: at least 80% of subjects, except English and Welsh are taught through Welsh medium and also English medium.

Dual stream school: both Welsh and English are used day to day, depending on curricular provision.

English schools (with significant Welsh): both languages are used in teaching, depending on context.

English medium school: English is day to day language of the school (Welsh is also used).