### ISLE OF ANGLESEY COUNTY COUNCIL Scrutiny Report Template

Committee:	CORPORATE SCRUTINY		
Date:	22 November 2022		
Subject:	CENSUS (2021): ANGLESEY POPULATION DATA		
Purpose of Report:	To better understand Anglesey's population demographic		
Scrutiny Chair:	COUNCILLOR ROBERT LL JONES		
Portfolio Holder(s):	COUNCILLOR ROBIN W WILLIAMS		
Head of Service:	CARYS EDWARDS		
Report Author:	GETHIN MORGAN		
Tel:	01248 752111		
Email:	GethinMorgan@anglesey.gov.uk		
Local Members:	n/a		

#### 1 - Recommendation/s

1.1 This report is intended to outline and highlight changes/trends seen in the demographic of Anglesey during the years 1981-2021.

1.2 The census provides the most detailed picture possible of the entire population, with the same core questions asked to everybody across Wales and England.

1.3 Using this data, we can give an accurate overview of Anglesey's population and the changes seen. This overview is then intended to help facilitate decision making moving forwards where applicable.

1.4 The Committee is asked to accept and to note the information in this report.

#### 2 – Link to Council Plan / Other Corporate Priorities

### 3 – Guiding Principles for Scrutiny Members

#### To assist Members when scrutinising the topic:-

3.1 Impact the matter has on individuals and communities [focus on customer/citizen]

3.2 A look at the efficiency & effectiveness of any proposed change – both financially and in terms of quality [focus on value]

3.3 A look at any risks [focus on risk]

3.4 Scrutiny taking a performance monitoring or quality assurance role [focus on performance & quality]

**3.5** Looking at plans and proposals from a perspective of:

- Long term
- Prevention
- Integration
- Collaboration
- Involvement

[focus on wellbeing]

#### 4 - Key Scrutiny Questions

- 4.1 To what extent will the knowledge of the population influence the structure and nature of our services in the long term?
- 4.2 What mid-term implications are there for the Council's services with regards to any change in demand / pressure?
- 4.3 Arrangements are in place to publish the council's new Plan for the next 5 years. How will the Census data influence the frontline service delivery priorities of the current Administration?

### 5 – Background / Context

- 5.1 This report portrays the council's population demographic following the release of the 2021 census in June (28/06/2022)
- 5.2 The report also highlights the changes seen in Anglesey's population between the years 1981 2021. Some of these changes include:
- Anglesey's population.
- Population breakdown by age.
- Regional comparison of population
- Population density.
- Number of households
- 5.3 Further to analysing change, the report also forecasts Anglesey's future demographic based upon current trends
- 5.4 Data used for this report was based upon the census first release 28/06/2022. Future releases will be evaluated, and this report will be updated to reflect these releases.

6 – Equality Impact Assessment [including impacts on the Welsh Language] N/A

### 7 – Financial Implications

### 8 – Appendices:

Census (2021) - Anglesey Population Data v3

### 9 - Background papers (please contact the author of the Report for any further information):

ONS -

https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationes timates/bulletins/populationandhouseholdestimatesenglandandwales/census2021

Nomis -

Labour Market Profile - Nomis - Official Census and Labour Market Statistics (nomisweb.co.uk)



# Census (2021): Anglesey Population Data

Based upon census data (1981-2021)

Version 3 09/09/2022 Morgan L Lowden

# Population change

• On Census Day, 21 March 2021, the size of the resident population on the Isle of Anglesey was estimated to be 68,900.



- The population on Anglesey has decreased by 851 (-1.2%) since the last census in 2011, when it was 69751.
- The rate of population growth on Anglesey between 2011 and 2021 (-1.2%) was lower than the rate between 2001 and 2011, when the population grew by 4.3%.
- The rate of population growth on Anglesey has declined between 2011 and 2021 (-1.2%).
- This was lower than the rate between 2001 and 2011, when the population grew by 4.3%.



A	2001 44	Change	from previous census nge  2011 % Change			2021 W Change	
Age	2001 % Change		2011 % C	nange	2021 % Change		
00-04		- 1.0		0.2		-0.9	
05-09		-0.1		-1.3		0.7	
10-14		0.2		-1.2		0.4	
15-19		-1.2		-0.3		-0.6	
20-24		- 1.8		0.6		-1.2	
25-29		-1.1		-0.1		-0.4	
30-34		-0.1		-1.1		0.3	
35-39		0.3		-1.1		-0.4	
40-44		-0.7		0.2		-1.0	
45-49		0.1		0.2		-1.0	
50-54		2.0		-0.9		0.3	
55-59		1.7		-0.5		0.9	
60-64		0.5		1.8		-0.4	
65-69		-0.2		1.5		0.	
70-74		0.4		0.7		1.8	
75-79		0.2		0.2		1.3	
80-84		0.3		0.5		0.5	
85 +		0.6		0.6		0.3	

# Population by age

• There were more people than ever before in older age groups in Anglesey. The proportion of the population who were aged 65 years or older was 26.4% (up from 22.4% in 2011).



Figure 3

• The proportion of the population aged 65 years or older in 2021 is up 11.4% from 1981 when the proportion was 15%



Figure 4

• The size of the population aged 85 years or older in Anglesey is 2200, 3.2%. This is up from 2011 when the figure was 2026, 2.9%



#### Figure 5

• As observed in *Figure 5*, people aged 85 + have increased from 2011 to 2021. If we were to observe this age category from 1981 - 2021 we can see an even greater increase. For comparative purposes, the 00-04 age group change is also illustrated below. In 1981 the difference between the two groups was 5.6%, by 2021 this was 1.4%.



### **Regional Comparisons**

The population on Anglesey has decreased by 851 (-1.2%) since the last census in 2011, when it was 69751. In comparison with the rest of Wales, Anglesey sits in 18<sup>th</sup> place with four counties having a greater population decrease between 2011 and 2021.

LA name	2011	2021	Percentage change		
Newport	145736	159600	9.50		
Cardiff	346090	362400	4.70		
Bridgend	139178	145500	4.50		
Vale of Glamorgan	126336	131800	4.30		
Carmarthenshire	183777	187900	2.20		
Denbighshire	93734	95800	2.20		
Monmouthshire	91323	93000	1.80		
Neath Port Talbot	139812	142300	1.80		
Flintshire	152506	155000	1.60		
Rhondda Cynon Taf	234410	237700	1.40		
Torfaen	91075	92300	1.30		
Pembrokeshire	122439	123400	0.80		
Powys	132976	133200	0.20		
Wrexham	134844	135100	0.20		
Merthyr Tydfil	58802	58800	0.00		
Swansea	239023	238500	-0.20		
Conwy	115228	114800	-0.40		
Isle of Anglesey	69751	68900	-1.20		
Caerphilly	178806	175900	- 1.60		
Gwynedd	121874	117400	-3.70		
Blaenau Gwent	69814	66900	-4.20		
Ceredigion	75922	71500	- 5.80		

Figure 7

 There were more people than ever before in older age groups in Anglesey. The proportion of the population aged 65 years or older was 26.4%. Anglesey currently sits at 3<sup>rd</sup> place, only two Welsh counties have a greater percentage of 65 years or older.



Under 15 y	ears co	mparis	on %				
County	1981	1991	2001	2011	2021	1981 - 2021 % Difference	
Anglesey	23.20	19.20	18.30	15.90	16.10		-7.10
Conwy	17.90	16.40	17.20	15.40	15.00		-2.90
Gwynedd	20.50	18.10	18.20	16.10	15.40		- 5.10
15 to 64 ye		<u> </u>					
County	1981	1991	2001	2011	2021	1981 - 2021 % Difference	
Anglesey	61.70	63.20	62.90	61.70	57.50		<mark>- 4</mark> .20
Conwy	57.60	59.40	59.70	60.10	57.70		<mark>0</mark> .10
Gwynedd	61.00	62.60	62.80	63.30	61.40		0.40
	65 years and over comparison %						
County	1981	1991	2001	2011	2021	1981 - 2021 %	
Anglesey	15.00	17.60	18.90	22.40	26.40		11.40
Conwy	24.50	24.20	23.10	24.40	27.30		2.80
Gwynedd	18.50	19.30	19.00	20.60	23.20		4.70

- *Figure 9* compares three distinct age groups against neighbouring authorities. From 1981-2021, Anglesey had the greatest percentage decrease in both "under 15 years" and "15 to 64 years" categories.
- Anglesey is shown to have the greatest percentage increase for the "65 Years and Over" category, 11.40%.
- Although Conwy has the greatest population percentage aged "65 Years And Over" it has seen the least change in percentage since 1981, 2.8%.
- The percentage changes seen for Conwy and Gwynedd are more gradual than observed with Anglesey, indicating Conwy and Gwynedd have a more established population demographic. This is further highlighted by the sharp increases / decreases observed with Anglesey in *Figure 10.*





### **Population density**

• On average there were 97 residents per square kilometre on the Isle of Anglesey in 2021, considerably lower than the average in Wales (150 residents per square kilometre).

• In comparison to the rest of Wales Anglesey sits in 17<sup>th</sup> place with Cardiff top at 2,572 and Powys bottom with 26





• The population density in Anglesey has also seen a decrease since 2011 (98 residents per square kilometre) however since 1981 the density has increased by 4 residents per square kilometre.

# Number of households

• There were 30,800 households with at least one resident in Anglesey. This is an increase of 200 (0.7%) since 2011, when there were 30,600 households. Since 2001 we have seen an increase of 2000 households with at least one resident (6.9%)

### **Population forecast**

- The size of the resident population on the Isle of Anglesey was estimated to be 68,900 in 2021. Using this figure and the previous figures we can estimate that in 2031 the figure will be 69847 (+1.4% from 2021).
- The percentage of the population aged "under 15 years" is estimated to decrease 3% by 2031. As we can observe from *Figure 12* the estimated decrease between 1981 and 2031 will be 10%.
- A 0.9% increase is estimated for the "15 to 64 years" category however if we observe the figure against 1981 we can see a decrease of 3.3%.
- In 2031 we will see an estimated increase of 1.8% in the "65 years and over"
   Category, this correlates with previous trends and if we compare with 1981 we can see an increase of 13.2%



Figure 12

As shown in *Figure 6* we have seen an increase in the population of older age groups and a significant decrease in the population of younger age groups. To illustrate this we have used the age groups "00-04" and "85+" in *Figure 13* and also added the year 2031. As previously observed the gap between the two age groups has closed further and by 2031 the difference is 0.4% which is a considerable decrease from 1981 (5.6%).



Figure 13

### Data Validity

- The census provides estimates of the characteristics of all people and households in England and Wales on Census Day.
- The census provides the most detailed picture possible of the entire population, with the same core questions asked to everybody across England and Wales.
- Data used for this report was compiled using Data from the ONS (Office for national statistics), statswales, census and DataCymru.
- All sources are checked for updates on a regular basis, content changes may reflect these updates as and when they occur.

# Summary

- 1. As shown in *figure 9* the age category 00-04 has seen a considerable decrease since 1981 and this trend is forecast to continue into 2031.
  - What impact will this have on our Education / Children & Families provision? For example, if the trend continues longer term, is there a need for an extension or reduction of our school estate? Do we need to consider it?
- 2. There are more people than ever in older age groups in Anglesey. What are the implications of this for this moving forward?
  - Adult Services With the demographic changing and a greater increase in older age groups how will this impact Adult services?
  - Housing Demographic change will greatly increase demand for housing that meets the needs of older people, with the trend likely to persist and more people than ever in older age groups by 2031 we may need to look at the provision of suitable accommodation.
  - Highways With an ageing population it is observed that there is a greater dependence on public transport. With the observed increase in older age groups perhaps it would be advisable to look at the implications of this for Anglesey.

Currently we are looking at the first version of the census data. In October there will be another release which will allow us to expand on the above points.

Presently we are able to look at age group trends and population, but moving forward we we'll be able to draw in more detail and combine this with our current data. For example we can observe from the current data that there's been an increase in older age groups, moving forward future releases will allow us to say with clarity how many of that increase will need extra care for example.

## Sources

https://gov.wales/population-and-household-estimates-wales-census-2021-html

https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationandmigration/populationandhouseholdestimatesenglandandwales/census2021

https://statswales.gov.wales/Catalogue/Census/2021/usualresidentpopulation-by-sex-localauthority