

Community Services Transformation

ARFON

Locality Needs Assessment 2021-22



GIG
CYMRU
NHS
WALES

Bwrdd Iechyd Prifysgol
Betsi Cadwaladr
University Health Board



CYDWEITHREDFA GWELLA GWASANAETHAU
GOFAL A LLESANT **GOGLEDD CYMRU**

NORTH WALES SOCIAL CARE AND WELL-BEING
SERVICES IMPROVEMENT COLLABORATIVE



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INTRODUCTION

Locality Pen Profiles have been developed as part of the North Wales Regional Partnership Board's Community Services Transformation Programme, and are intended to support the development of place-based strategic planning and commissioning for health and care, across the region.

A Pen Profile has been developed for each of the **14 integrated health and social care localities** in North Wales. A Locality is defined as



A geographically bound area, which brings together all local services involved in the delivery of health and social care services for the area. A locality serves a population of between 25,000 and 100,000 people. 

Our localities are based largely on GP cluster boundaries.

Locality Pen Profiles bring together data and insights from different agencies to build up a rounded picture of the needs and strengths of different communities at a very local, granular level. These insights are being used to help inform health and social care priorities for localities/clusters.

This data will also be used on an ongoing basis to adjust priorities and enable partners to hold one another to account for delivering their ambitions.

The Locality Pen Profiles developed by the Community Services Transformation programme are very much a work in progress, and will continue to evolve and grow as the range and type of information we have available at a more granular, locality footprint, increases. Nonetheless, they represent a significant step in realising our collective ambition to plan and deliver care and support in response to the needs of our local communities.

GWYNEDD

AS A VILLAGE OF 100 PEOPLE

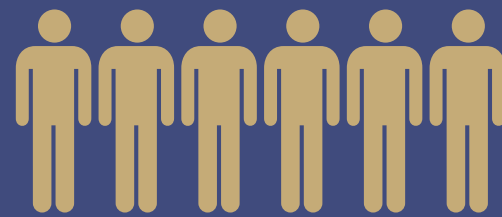
OUR POPULATION

In our village...

AGE



17
people are aged between
0-15 years



124,560

Is our usually resident population in **GWYNEDD** in 2019. In our village of 100, each person represents 1,245 people



aged 65 years+
**Increase
NEXT
20 YEARS**

The number of people aged over 65 years is expected to increase over the next 20 years



23
people are aged
65 years +

17 people aged
65 years +
live alone

HEALTH & WELLBEING

Good health

83 Adults
are in good
health



Service use

7 Adults
receive a
service from
social care



62 Older
people are in
good health



6 Of whom,
are aged over
65 years



8 Adults are unable
to manage at least one
self-care activity

GWYNEDD

AS A VILLAGE OF 100 PEOPLE

OUR POPULATION

In our village...



4 People are from a minority ethnic group

66

people speak Welsh

Cymraeg



WIDER DETERMINANTS OF HEALTH

Child poverty

Of the 100 children in our village...

18

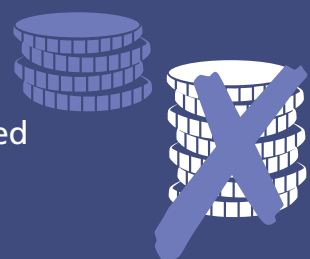
are living in poverty



Unemployment

26

Adults are unemployed



Sense of community

52

Adults feel part of their community



Loneliness

16

Adults feel lonely

LIFESTYLE BEHAVIOURS

Healthy weight

39

Adults are a healthy weight

70

Children are a healthy weight

Physically active

32

Adults are physically inactive



Nutrition

31

Adults eat 5 portions of fruit and veg a day

Smoking

11

Adults smoke

Alcohol

16

Adults drink above recommended guidelines

MENTAL HEALTH & DISABILITY

Mental Health

3

Adults receive support with their mental health



Learning disability

1

Person is registered as having a learning disability

ARFON

AS A VILLAGE OF 100 PEOPLE

In our village...

HEALTH & WELL-BEING



2

People have
Arterial
Fibrillation

1

Person
has
osteoporosis

6

People
have
diabetes

2

People
have had
a stroke

3

People
have Coronary
Heart Disease

1

Person
has rheumatoid
arthritis

7

people
are obese

1

Person
has epilepsy

1

Person has
heart failure

3

people
have COPD

0

People
are receiving
palliative care

1

Person
has dementia

14

People have
hypertension

7

people have
asthma

3

People
have cancer

1

Person receives
support for their
mental health

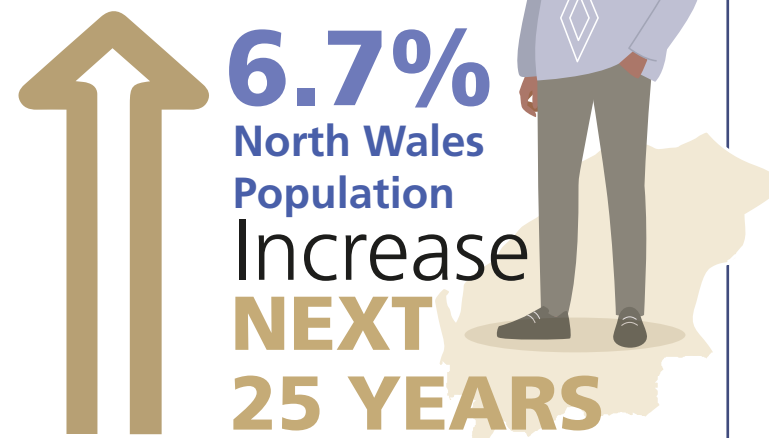


ABOUT ARFON

Of the 124,560 people living in Gwynedd, approximately 68,000 live in the **ARFON** locality. The West area is the most rural and least densely populated area within North Wales. Bangor in Arfon is the most urban area with a large student population.

The people...

The % of the North Wales population is expected to increase by 6.7% between 2011 and 2036. All Local Authorities, including **GWYNEDD** will see a sharp increase in the numbers of people over 85 years of age



GWYNEDD has an older population higher than the Wales average - 28,380 aged over 65.

28,380

small increase

There is anticipated to be a small increase in people aged between 65 and 84 between 2011 and 2036. However, there is anticipated to be 118% increase in people aged over 85 years



18.1%

of the population in **ARFON** are aged over 0-15 years

15.8%

of the population in **ARFON** are aged over 65 years of age



6.9%

of people in **ARFON** are from a minority ethnic background

67.1%

of adults in **ARFON** speak Welsh. This is above the Wales average (18%) and the BCUHB average (33%)

Cymraeg



%

The % of adults in **GWYNEDD** who identify as LGB is not disclosed

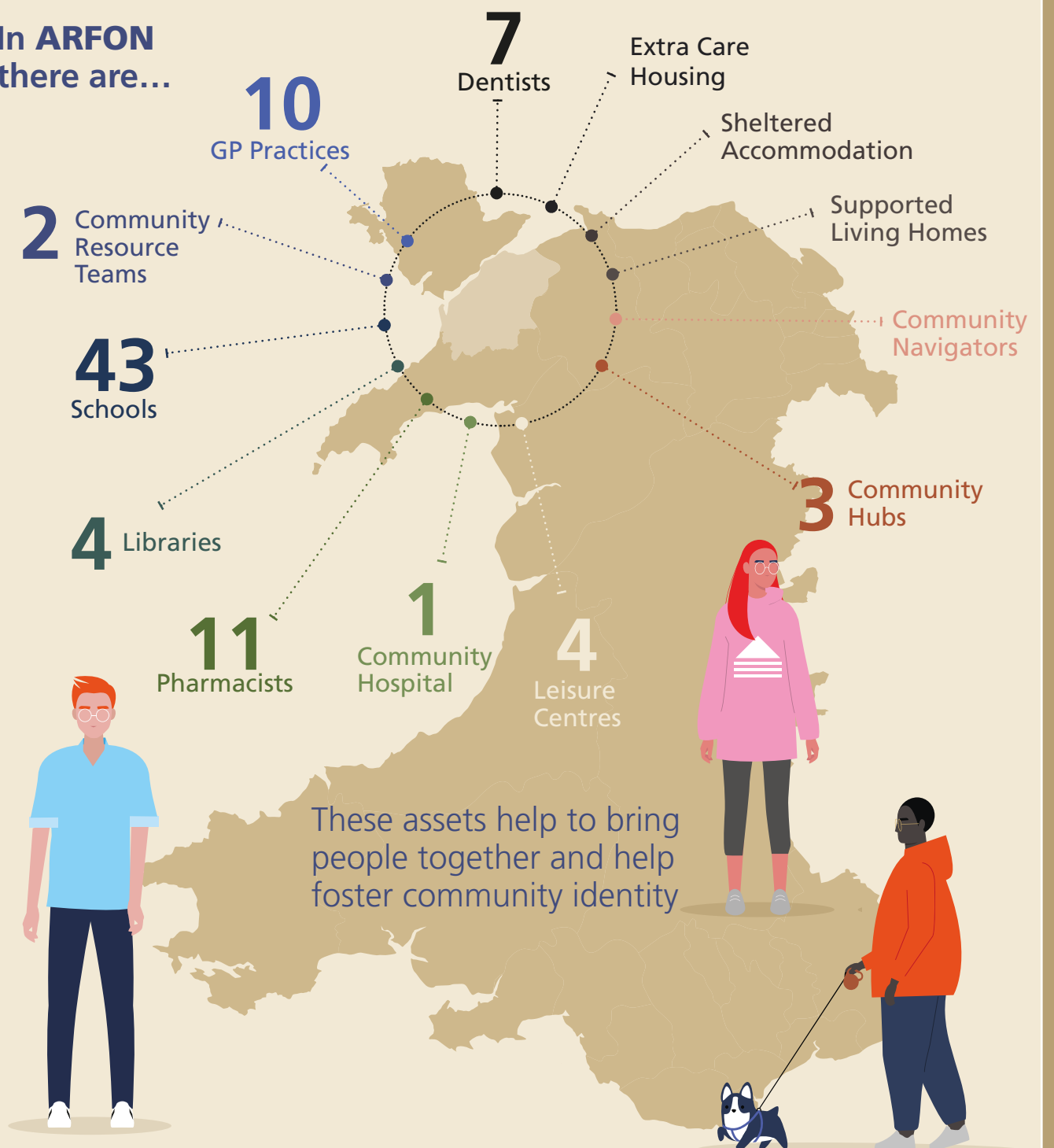
ARFON IS MADE UP OF THE FOLLOWING ELECTORAL WARDS...

Arllechwedd; Bethel; Bontnewydd; Cadnant; Cwm-y-Glo; Deiniol; Deiniolen; Dewi; Garth; Gerlan; Glyder; Groeslon; Hendre; Hirale; Llanberis; Llanllyfni; Llanrug; Llanwnda; Marchog; Menai (Bangor); Menai (Caer); Ogwen; Peblig; Penisarwaun; Pentir; Penygroes; Seiont; Talysarn; Tregarth; Waunfawr; Y Felinheli

Its assets...

There are a range of important assets within the locality that not only help to deliver community health and social care, but which also support the health and well-being of the whole population.

In **ARFON** there are...



LIFE IN ARFON

Health is crucially linked with education; good health and wellbeing are associated with improved attendance and attainment at school, which in turn leads to improved employment opportunities and broader career options.

By the age of 30 those with the highest levels of education are expected to live four years longer than those with the lowest levels of education. Education is the single most important modifiable social determinant of health, it is both potentiating and protective, it can trigger healthier futures, mitigate social stressors and provide access to employment opportunities and life chances that could protect individuals from later-life disadvantage.

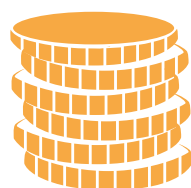
6%

of adults in **ARFON** are unemployed



21.5%

of people aged 16+ in **ARFON** have no qualifications



GWYNEDD has 3 of the most deprived 10% LSOAs in Wales

18%

of children in **GWYNEDD** live in poverty - this is below the Welsh average (24%)



23.3%

of households in **ARFON** don't have a car or van. This is above the Wales average (22.0%) Not having access to a car or van impacts on the availability of services to those without personal transport.

The % of households without a car in the following electoral wards is statistically significantly above the Wales average

- Deiniol (51.4%)
- Hendre (37.8%)
- Hirale (40.1%)
- Marchog (41%)
- Menai (Bangor) (41.5%)
- Peblig (46.6%)

%

There are predicted to be

12,421

people living in fuel poverty in **GWYNEDD**

The quality of housing in **GWYNEDD** is significantly worse compared to Wales

11% of households in **GWYNEDD** are unintentionally homeless and in priority need per 10,000 population – this is well below the Wales average (22.5).
18.9% of people in **ARFON** rent from a Social landlord

4.44%

of adults in **GWYNEDD** experienced hunger because they did not have enough food

14.06%

of adults in **GWYNEDD** are worried about not having enough to eat. This is the highest in North Wales

13.68%

of adults in **GWYNEDD** struggle to eat enough food

85.5%

of people in **GWYNEDD** are able to afford everyday food and activities, this is similar to the Wales average

HOUSING ASSESSMENTS

The % of housing assessments which are free from category one hazards in **GWYNEDD** (55.3%) is statistically significantly lower than the Wales average (68.7%)

5.6%

of the population of **ARFON** are living without any Central Heating

13.7%

In **ARFON** 13.7% of one person households are comprised of people aged over 65 years



THE PHYSICAL HEALTH OF PEOPLE IN ARFON

10.8% of the population of **GWYNEDD** Smoke - this is significantly statistically below than the Wales average (17.4%)

16.2% of adults in **GWYNEDD** report drinking above the recommended guidelines

31% of adults in **GWYNEDD** eat at least 5 portions of fruit and veg a day

The percentage of people across North Wales who are a healthy weight is decreasing. 39% of adults in **GWYNEDD** are of a healthy weight. This is above the Wales average (38%)

69.7% of children aged 4 to 5 years in **GWYNEDD** are of a healthy weight. This is on par with the BCUHB average (69.7%), but below the Wales average (73.6%)

Life expectancy for Women in **GWYNEDD** is 83.5 years, although healthy life expectancy is 71.1 years.

Women in **GWYNEDD** spend 85.2% of their life in good health

Life expectancy for Men in **GWYNEDD** is 79.3 years, although healthy life expectancy is 68.2 years.

Men in **GWYNEDD** spend 85.9% of their life in good health

96% of children in **GWYNEDD** report being in good/very good health

20% report having a long standing illness, and;

7% report having a limiting long standing illness

87.7% of children aged 4+ in **GWYNEDD** are up to date with their vaccinations

36.9% of, mothers in **GWYNEDD** continue to breastfeed at 10 days

However....

83.3% of working age adults in **GWYNEDD** are in good health - above than the Wales average (76%) and BCUHB average (78.7%)

When it comes to people aged over 65 years of age **GWYNEDD** has a higher percentage of people in good health (62%) than the Welsh average (56.1%)



SPOTLIGHT ON ARFON



Uptake of screening programmes in ARFON is high:

- Uptake for bowel screening is 57.1% which is above the Wales average (55.7%)
- Uptake of breast screening is 72.8% and is higher than the uptake for Wales (55.7%)
- Uptake for cervical screening is 75.3%; higher than the uptake for Wales (76.1%)
- 55.7% of adults over 16 in **ARFON** meet physical activity guidelines
- 42.5% of adults in **ARFON** are of a healthy weight
- 82.6% of adults in **ARFON** have very good/good health. This is above the Wales average (77.8%)
- 12.2% of adults in **ARFON** have fair health
- 5.1% of adults in **ARFON** have very bad/bad health. This is below the Wales average (7.6%)

- 17.8% of people aged over 16 in **ARFON** smoke. This is below the estimated smoking prevalence for BCUHB (17.9%) and Wales (19.2%)
- 19.4% of people aged 16+ in **ARFON** drink above recommended guidelines – This is the same as the BCUHB (19.4%) average but higher than the Wales (18.9%) average
- 24.3% of adults in **ARFON** consume 5 portions of fruit and veg a day
- In **ARFON** 92.1% of children have had two MMR by age 5 years
- Only 87.6% of children in **ARFON** are up to date with vaccinations by age 4

ARFON Cluster has a lower uptake of flu vaccination for the three target groups than the other Clusters in the West:

- Adults aged 65 is 67.9%
- Adults in 'at risk groups' is 42.2%
- Children aged 2 to 3 is 48.6%

THE MENTAL HEALTH OF PEOPLE IN ARFON

The average mental well-being score for **GWYNEDD** is 52.9 compared with the Wales average of 51.4 and the BCUHB average of 52.3. The higher the score the better the mental health.

Life satisfaction for working age adults in **GWYNEDD** is 83.3% - this is the same as the BCUHB average (83.3%) but above the Wales average (81.8%)

Social isolation can reduce independence and damage mental health, but can also lead to problems with physical health if services such as GPs, dentists and active leisure and social opportunities are inaccessible. Loneliness in **GWYNEDD** is a significant issue. The rural nature of much of the locality means that it has poor access to services from a travel and transport perspective. There are also areas and groups of people in **GWYNEDD** who have poor levels of access to digital technology, which may also contribute to social isolation.

Life satisfaction for older adults is 86.8%, which is the same as the BCU average but above the Wales average (84.7%)

A sense of community and 'belonging' is strongly related to health-behaviour change. 52.2% of adults in **GWYNEDD** reported feeling that they belong to their community.



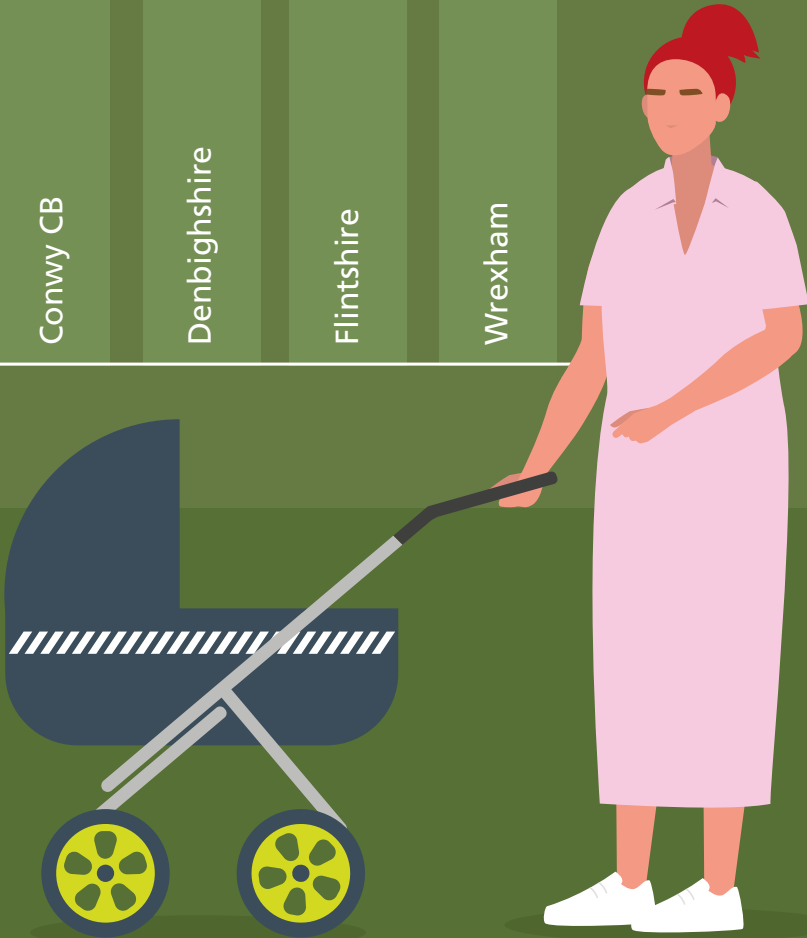
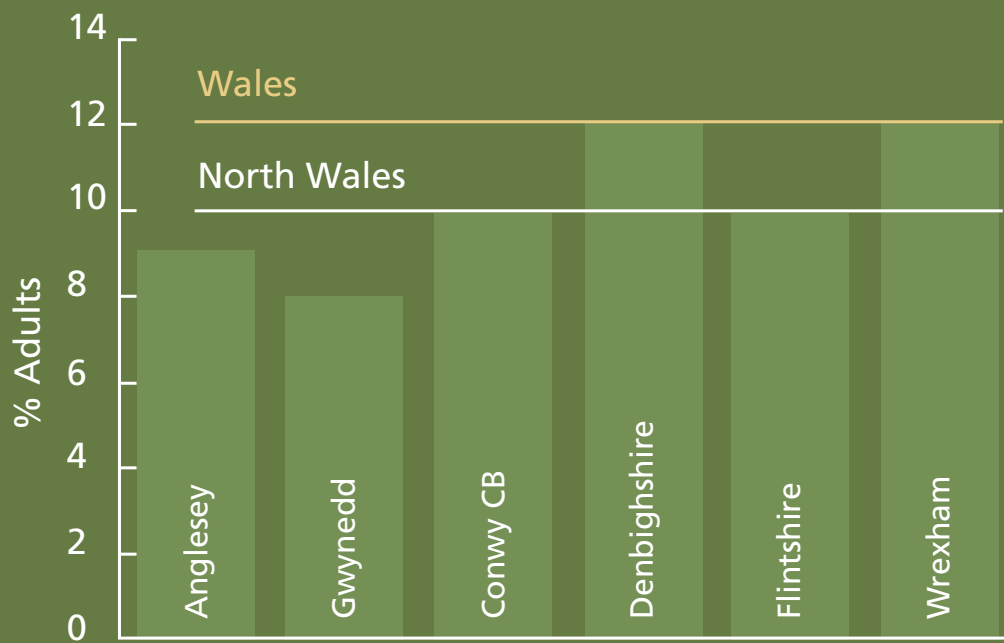
Despite this, 16% of adults in **GWYNEDD** report feeling lonely which is above the Wales average (15%)

There are more people aged 65 and over living alone in **GWYNEDD** (16.6%) than in the rest of Wales (13.7%) and the rest of the BCUHB region (14.9%)

GWYNEDD has the highest number of deaths from suicides per 100,000 population, at 14.2. This is above the Wales average (12) and BCUHB average (11.5)

0.94% of adults in **ARFON** receive mental health support from their GP

% of adults (aged 16+) reporting being currently treated for a mental illness



LIVING WITH A LONG-TERM CONDITION IN ARFON

GWYNEDD has a large population of people aged over 65, with population projections suggesting substantial and continued growth in the number of older people.

Increasing numbers of older people is likely to lead to an increasing number of people experiencing age related problems such as, chronic physical and sensory diseases, dementia and falls, all of which have a potential negative impact of people’s overall well-being.

The predicted number of people aged 65 and over, living with dementia in **GWYNEDD** is 2,018. This is set to rise to around 3,085 by 2040

There is less unemployment for those with health conditions in **GWYNEDD**; than the Wales average

There are 80 severely sight impaired people in **GWYNEDD** aged 18-64 years, and 197 aged over 65 years

There are 294 physical/sensory disabled people without a visual impairment aged between 18-64 years, and 935 aged over 65 years

0.58% of adults in **ARFON** live with dementia

The percentage of people with a limiting long-term illness in **Dwyfor** is 18.9%. The number of people with a limiting long-term illness is significantly below the Wales average in the following electoral wards:

- Menai (Bangor) (7.7%)
- Garth (13.5%)
- Dewi (14.9%)
- Deiniol (10.7%)

Electoral wards are statistically significantly lower than the Wales average (22.7%)

Cadnant electoral ward is the only ward significantly statistically above the Wales average (17.3%) in terms of the percentage of people with a limiting long-term illness (27.3%)

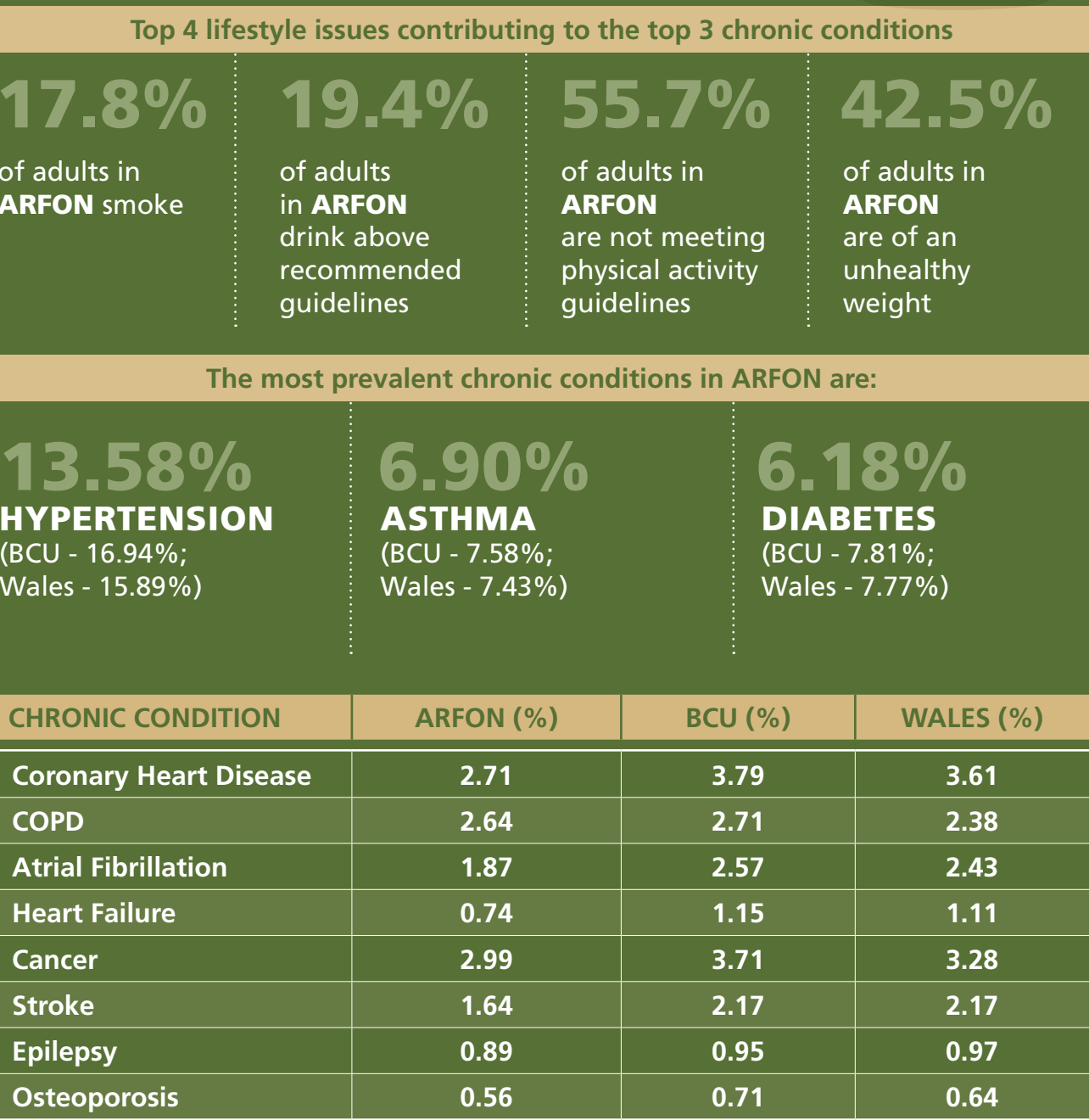


The main cause of years of life lost for those under 75 years in **GWYNEDD** is coronary heart disease

20.4% of working age people in **GWYNEDD** are Equality Act (EA) core or work-limiting disabled



ARFON





PEOPLE'S INVOLVEMENT WITH HEALTH & CARE SERVICES IN ARFON

In Gwynedd...

- Hospital admissions for cancer have continued to decline
- Admissions for cardio vascular disease have also declined
- The average length of stay for emergency admissions has increased
- There has been an increase in emergency admissions for respiratory conditions
- Admissions to A&E have been fairly stable across **GWYNEDD**
- Despite **GWYNEDD**'s ageing population, the rate of hip fractures in those aged 65 and over is lower in **GWYNEDD** (541.6) compared to Wales (579.0 per 100,000 population).
- **GWYNEDD** has the 2nd lowest rate of hip fractures of all North Wales Local Authorities
- In **ARFON**, 9.5% of adults provide informal care, with 58.3% of those providing under 19 hours of care a week, and 27.9% providing over 50 hours of care a week
- There were 705 children receiving care and support in 2019
- 23.9 per 100,000 population of children were on the child protection register
- In 2020 there 825 children receiving care and support in **GWYNEDD**
- In 2020 18% of children receiving care had problems with mental health problems
- In 2020 26% of children receiving care and support in **GWYNEDD**, had a disability
- In 2020 85% of children receiving care and support had up-to-date health surveillance checks
- There were 25 assessments for care and support for informal carers undertaken in 2018/19 in **GWYNEDD**. Of these 3 led to a support plan.

9,778

People aged 65+ in **GWYNEDD** are unable to manage at least one self-care activity – this trend is set to increase to around 10,892 in 2035

5,302 ADULTS

In **GWYNEDD**, 5,302 adults receive 8,774 social care services.

65+ YEARS

4,259 adults are aged over 65 years. 7,219 services are received by adults over 65 years of age

85+ YEARS

2,153 adults are aged over 85 years. 3,800 services are received by adults over 85 years

4,070 ADULTS

received support from the Information, Advice and Assistance service in 2020/21

54%

of adults of received support from the IAA service in 2020/21 did not contact the service again for 6 months

85.3 YEARS

The average age of adults entering residential care in 2020/21 was 85.3 years

833.6 DAYS

Adults spent on average 833.6 days in residential care in 2020/21

5,309 ASSESSMENTS

There were 5,309 assessments for care and support in 2020/21

225 PEOPLE

Of which 225 led to a care plan

290 ADULTS

used care homes with nursing in 2020/2

818 ADULTS

used care homes (without nursing) in 2020/21

1,554 ADULTS

received domiciliary care in 2020/21



Locality Pen Profiles: Data Source List

Data Description	Data Source
ABOUT THE LOCALITY	
Population size by Local Authority	StatsWales
Population size by age	
Population projections	Public Health Wales Observatory
Ethnicity	StatsWales
Number of people who speak Welsh	National Survey for Wales
Number of people who identify as LGB	Office for National Statistics
Community assets	Primary Care IMPTs
LIFE IN THE LOCALITY	
Number of people who are unemployed	StatsWales
Number of children who live in poverty	Public Health Outcomes Framework
Number of people living in fuel poverty	National Social Care Data Set for Wales
Number of people without central heating	Census 2011
Welsh Index of Multiple Deprivation	Public Health Wales Observatory
Number of adults who experience hunger	University of Sheffield, Food Insecurity Map
Number of adults who struggle to eat enough food	
Number of adults who are worried about not having enough to eat	
Number of people who felt their home best supports their well-being	StatsWales
% housing assessments free from category one hazards	Public Health Wales Observatory
Number of households that are unintentionally homeless	StatsWales
Number of people renting from social landlord	Census 2011
Number of households that don't have a car or van	
Number of pensioner only households	

Data Description	Data Source
THE PHYSICAL HEALTH OF PEOPLE IN THE LOCALITY	
Smoking in adults aged 16 years and over	National Survey for Wales
% adults (age 16 years and over) who report drinking above recommended guidelines	
Working age adults of a healthy weight	Public Health Outcomes Framework
Adults eating five fruit or vegetable portions a day	StatsWales
Physical activity in adults aged 16 years and over	National Survey for Wales
% children aged 4 years, up to date with routine vaccinations	Public Health Wales
Life expectancy by gender	StatsWales
Healthy life expectancy at birth, males and females	Public Health Wales Outcomes Framework
% children who report being in good health	
Cervical Screening	Public Health Wales Screening Division
Bowel Screening Uptake	
Abdominal Aortic Aneurysm screening coverage/uptake	
Uptake of MMR vaccine	Cluster IMTP
% breastfeeding at 10 days	Public Health Wales Outcomes Framework
Working age adults (16 to 64 years) in good health	Public Health Wales Observatory
Older adults (65+ years old) in good health	
THE MENTAL HEALTH OF PEOPLE IN THE LOCALITY	
Mental well-being among adults, age-standardized average	Public Health Wales Observatory
Life satisfaction among working age adults and older people	
% adults reporting they feel lonely	National Survey for Wales
Sense of community	Public Health Outcomes Framework
% of adults who report feeling that they belong to their local community	StatsWales
% people who use social care services who report feeling part of their local community	
% of people use who social care services who report being able to do what matters to them	
Number of people aged over 65 living alone	Census 2011
Number of patients in the mental health QOF disease register	QOF Database
Admissions to mental health facilities by local health board	StatsWales
Deaths from suicide, EASR per 100,000 population, all persons aged 10 years and over	Public Health Wales Observatory

Data Description	Data Source
LIVING WITH A LONG-TERM CONDITION IN THE LOCALITY	
Number of people who struggle with activities of daily living	StatsWales
Gap in employment for those with a long-term health condition	Public Health Wales Observatory
Predicted number of adults aged over 65 living with dementia	National Social Care Data Set for Wales
Number of patients in the dementia QOF disease register	QOF Database
% people of working age who are EA core or work-limited disabled	Office for National Statistics
Number of physical/sensory disabled people without visual impairment	StatsWales
Number of severely sight-impaired people	National Social Care Data Set for Wales
% people with a limiting long-term illness	
Percentage of patients registered with a chronic condition	QOF Database

PEOPLE'S INVOLVEMENT WITH HEALTH AND CARE SERVICES IN THE LOCALITY	
Cancer admissions, EASR per 100,000 population	Health Maps Wales
Cardiovascular disease admissions, EASR per 100,000 population	
Respiratory Emergency Admissions, EASR per 100,000 population	
Emergency Admissions, mean length of stay (days) all persons	
Hip fractures among older people (65 years and over)	Public Health Outcomes Framework
Hospital admissions due to falls	Public Health Wales Observatory
Provision of unpaid care	Census 2011
% people satisfied with their ability to get to/access the facilities and services they need	StatsWales
Number of children receiving care and support	
% children receiving care and support with a disability	National Social Care Data Set for Wales
% children receiving care and support with mental health problems	
% children receiving care and support with up-to-date child health surveillance checks	
Number of assessments of need for support for carers undertaken during the year	
Number of assessments of need for support for carers undertaken during the year that led to a support plan	
Number of adults receiving services, all persons by age group	StatsWales
Number of adults receiving support from the Information, Advice, Assistance service during the year	National Social Care Data Set for Wales
Number of people aged 65+ who are unable to manage at least one self-care activity	StatsWales

Data Description	Data Source
PEOPLE'S INVOLVEMENT WITH HEALTH AND CARE SERVICES IN THE LOCALITY (CONT.)	
Number of assessments of need for care and support undertaken during the year	National Social Care Data Set for Wales
Number of assessments of need for care and support undertaken during the year that led to a care plan	
Number of services received by adults during the year	
Number of adults supported during the year	
Number of adult care home (with nursing) services received by adults aged 65+ during the year	
Number of adult care home (without nursing) services received by adults aged 65+ during the year	
Number of domiciliary care services received by adults aged 65+ during the year	
PEOPLE'S EXPERIENCES OF HEALTH AND CARE SERVICES IN THE LOCALITY	
Qualitative feedback on experiences of social care services	Annual Social Services Director's Report



If you would like further information about this Pen Profile,
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