



# **Airdrie**

# Health and Social Care Locality Profile November 2020





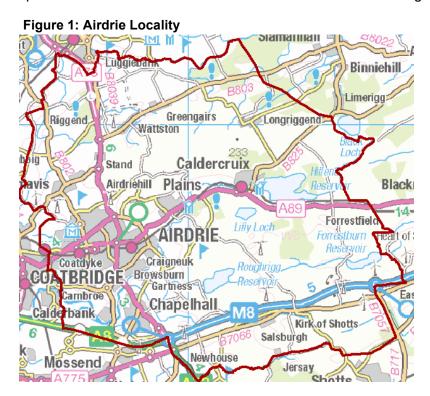




### Geography

There are six health and social care localities across North Lanarkshire. The data in this profile is presented at intermediate datazone geography where possible, these 78 geographies have been allocated to the locality areas on a best fit basis.

The data is drawn from public sources and should be considered with local knowledge.



Glenmavis and Greengairs Caldercruix and Plains

Figure 2: Intermediate Datazones within Airdrie Locality

### **Contents**

The graphs and diagrams below show the data for the intermediate geographies within Airdrie locality.

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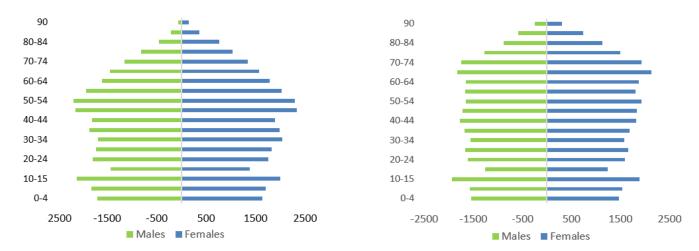
Carers

# **Population 2019**

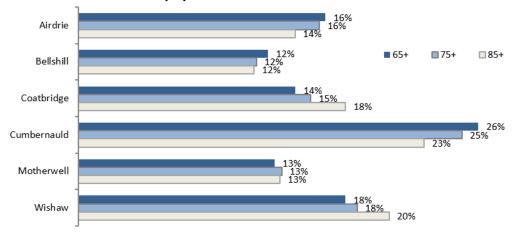
	Females	Males	Persons
0 - 4	1,528	1,554	3,082
5 - 9	1,610	1,862	3,472
10 - 15	2,083	2,144	4,227
16 - 19	1,343	1,383	2,726
20 - 24	1,737	1,782	3,519
25 - 29	1,790	1,759	3,549
30 - 34	1,927	1,673	3,600
35 - 39	2,103	1,921	4,024
40 - 44	1,850	1,753	3,603
45 - 49	2,126	1,951	4,077
50 - 54	2,342	2,200	4,542
55 - 59	2,129	2,021	4,150
60 - 64	1,845	1,660	3,505
65 - 69	1,566	1,409	2,975
70 - 74	1,414	1,232	2,646
75 - 79	1,020	844	1,864
80 - 84	795	494	1,289
85 - 89	380	236	616
90+	151	85	236
Total population	29,739	27,963	57,702

The 2019 North Lanarkshire population is 341,370.

The projected population in Airdrie locality in 2036 is shown on the population pyramid on the right.



### Where the 65+ population live in North Lanarkshire 2019



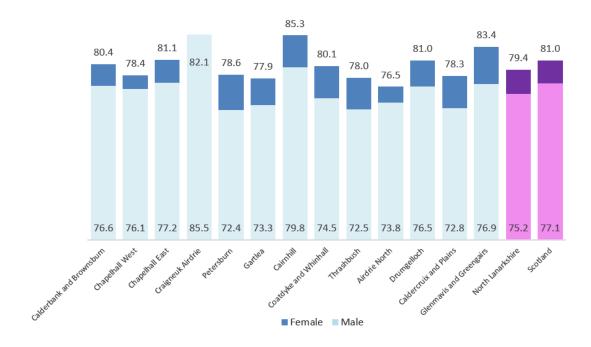
# Life Expectancy 2016-2018

	Males	Females
North Lanarkshire	75.2	79.4
Scotland	77.1	81.0

The table above shows the current life expectancy at birth for North Lanarkshire and Scotland. Life expectancy in Scotland and the UK has stalled in recent years. Discussions around this trend are available at this webpage<sup>1</sup>.

Locality, council and national figures available for the period 2014-2018 are shown on the graph below.

### Estimated life expectancy in Airdrie social work locality, 2016 (2014-2018 5 year aggregate)



- Male life expectancy is highest in Craigneuk, Airdrie at 85.5 years and lowest in Craigneuk, Wishaw at 65.0 years
- Female life expectancy is highest in 2 areas Balloch East and Stepps (87.2 years) and lowest in Craigneuk, Wishaw (69.1 years).

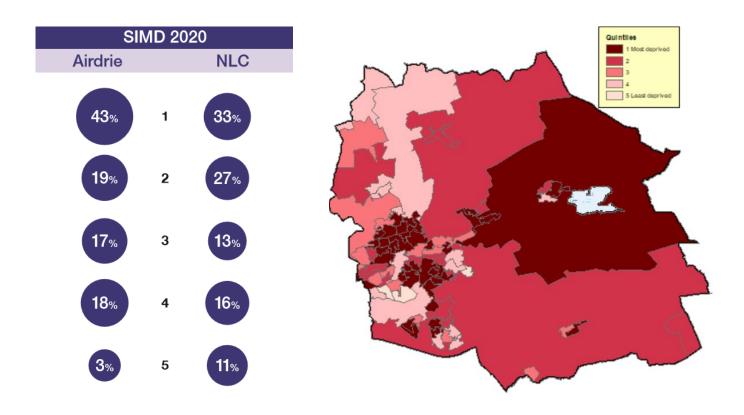
Further information on life expectancy<sup>2</sup> across North Lanarkshire is available.

<sup>&</sup>lt;sup>1</sup> https://www.scotpho.org.uk/population-dynamics/recent-mortality-trends/

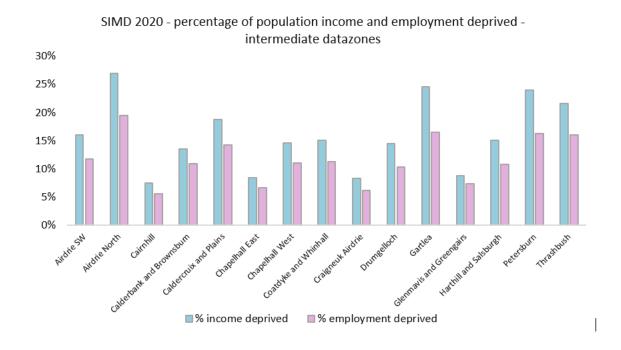
<sup>&</sup>lt;sup>2</sup> https://www.northlanarkshire.gov.uk/your-council/facts-and-figures/life-expectancy

# **Poverty and deprivation**

### SIMD 2020 by datazone and intermediate datazone



The graph below is from the Scottish Index of Multiple Deprivation (SIMD) 2020. It shows the percentage of people who are income and employment deprived within the locality. The number of people who are income deprived includes dependants of someone who is income deprived. This <a href="webpage">webpage</a> provides information of the range of income and employment deprivation across North Lanarkshire.



³ https://www.northlanarkshire.gov.uk/your-council/facts-and-figures/scottish-index-multiple-deprivation-simd-2020

Within the SIMD 2020, other issues highlighted by the data are (1=most deprived; 6976 = least deprived):

Three Airdrie datazones are in the most acutely deprived 5% nationally, (in 2016, 5 datazones were in this category). The 3 datazones are:

- Whinhall Park Street to Whinhall Avenue
   Rank 119
- Whinhall Whinhall Avenue to Mavisbank Park Rank 168
- Whinhall Mavisbank Street to Willowpark Court Rank 283
- 27 of these 78 datazones in Airdrie, are within the 15% most deprived communites in the country
- 35 datazones are in the 20% most deprived communities across Scotland (also known as SIMD 1)
- Around 9,227 (16%) people in the Airdrie locality are income deprived. The North Lanarkshire
  figure is 15% across and Scottish average is 12%. The graph above shows this income deprivation
  spread across the larger intermediate datazones
- 4,397 (12%) people of working age are employement deprived, across North Lanarkshire it is 11% and 9% across Scotland.
- Within the heath domain, 54 datazones are in the 20% most deprived in Scotland (SIMD 1), 35 are
  within the 15% most health deprived areas nationally and 12 Airdrie datazones are within the 10%
  most deprived communities in Scotland, Within this, 3 are in the 5% most acutely deprived
  category.
  - Whinhall Park Street to Whinhall Avenue SIMD Health Rank = 100
  - Airdrie Flowerhill Street to Hunter Street SIMD Health Rank = 309
  - Whinhall Whinhall Ave to Mavisbank Park SIMD Health Rank = 312
- Within the education domain, 31 datazones are within the 15% most educationally deprived in Scotland, 22 datazones are within the 10% most deprived.

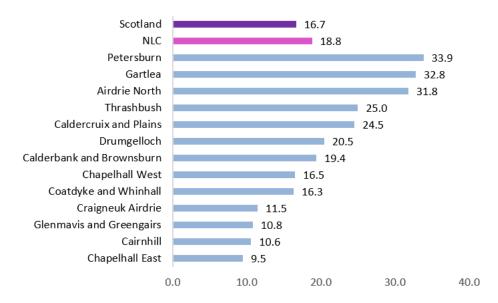
The 10 datazones shown below are in the 5% most deprived nationally in terms of education.

•	Whinhall - Park Street to Whinhall Avenue	SIMD Education Rank = 29
•	Airdrie - Flowerhill Street to Hunter Street	SIMD Education Rank = 94
•	Whinhall - Whinhall Ave to Mavisbank Park	SIMD Education Rank = 114
•	Holehills - Ferguson Way to Northburn Place	SIMD Education Rank = 168
•	Craigneuk - Craigneuk Avenue to Howletnest Road	SIMD Education Rank = 185
•	Airdrie - Frew Street to Laverock Road	SIMD Education Rank = 245
•	Calderbank - Woodhall Road to Crow Wood Road	SIMD Education Rank = 302
•	Gartlea - Monkland Street to Lady Ann Crescent	SIMD Education Rank = 308
•	Gartlea - Douglas Street to Eastlea Place	SIMD Education Rank = 317
•	Petersburn - Varnsdorf Way	SIMD Education Rank = 335

Eighteen datazone are within the 15% most deprived in the crime domain. The 3 datazones within the 5% most deprived in this domain are:

- Whinhall Park Street to Whinhall Avenue SIMD Crime Rank = 114
- Airdrie Flowerhill Street to Hunter Street SIMD Crime Rank = 273
- Whinhall Whinhall Ave to Mavisbank Park SIMD Crime Rank = 285

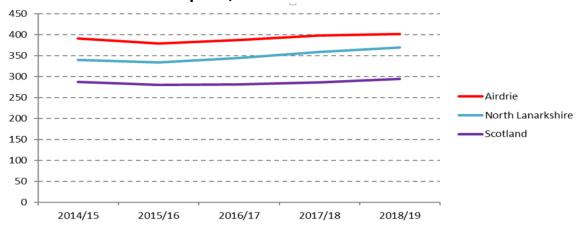
### Children in low income households (%) August 2016



The percentage of children living in low income households varies from 40% in Craigneuk, Wishaw to 4% in Balloch West and Carrickstone.

# **MSG Indicators**

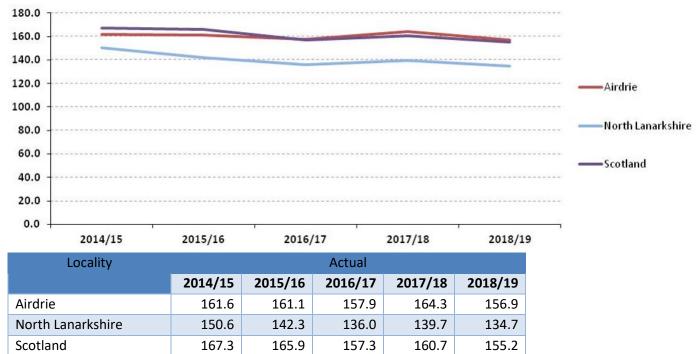
### A&E attendances: Rate per 1,000



Locality	Rate per 1,000				
	2014/15	2015/16	2016/17	2017/18	2018/19
Airdrie	391.1	379.5	387.2	398.3	401.5
North Lanarkshire	340.0	334.5	344.2	359.3	369.6
Scotland	287.2	280.1	281.7	285.9	294.7

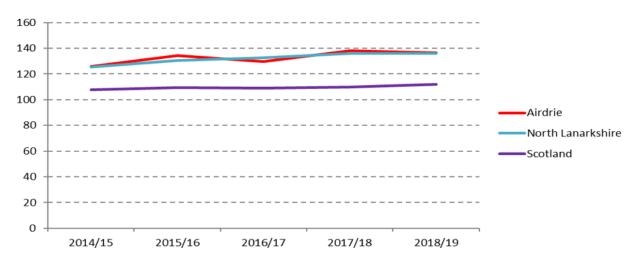
Airdrie's A&E attendance rate has on average remained fairly constant over the last five years. However, it has continually been around 10% higher compared with North Lanarkshire and drastically higher than the national rate.

### **Out of hours attendances**



Airdrie has followed similar rates of that of Scotland; however in 2018/19 had the highest rates of all the localities in North Lanarkshire.

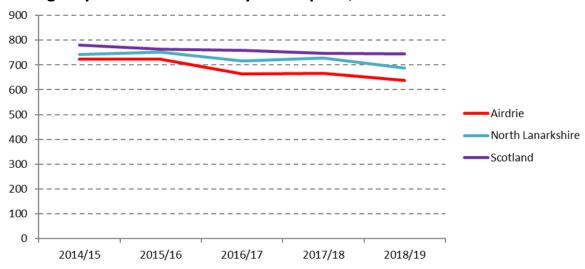
### **Emergency Admissions: Rate per 1,000**



Locality	Rate per 1,000				
	2014/15	2015/16	2016/17	2017/18	2018/19
Airdrie	126.1	134.2	129.7	138	136.4
North Lanarkshire	125.4	130.4	132.5	136	136.2
Scotland	107.9	109.4	109.2	110.0	111.8

Airdrie's emergency admissions rate has increased slightly over the last 5 years. It has remained consistently similar to the North Lanarkshire rate over this time period but considerably higher than the national rate.

### **Emergency Admissions Bed Days: Rate per 1,000**

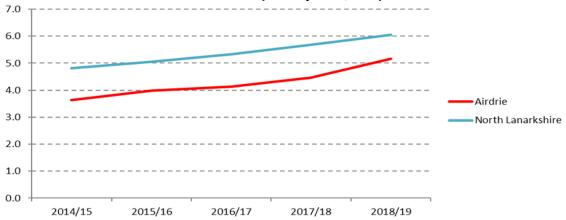


Locality	Rate per 1,000				
	2014/15	2015/16	2016/17	2017/18	2018/19
Airdrie	722.4	722.3	664.7	667.3	638.5
North Lanarkshire	741.8	752.5	717.3	728.9	686.9
Scotland	779.1	762.9	758.7	746.6	744.1

Airdrie's emergency admission bed days rate has decreased by around 12% over the last five years. They have remained consistently lower compared with both North Lanarkshire and the national rate.

# Long Term Conditions (Scotland data unavailable)

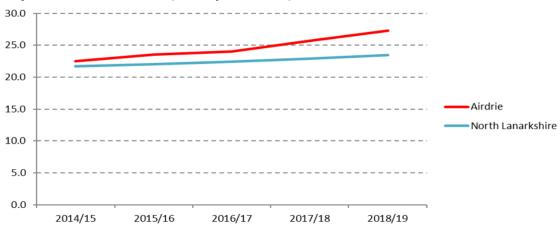
### **Chronic Liver Disease Prevalence (Rate per 1,000)**



Locality	Rate per 1,000				
	2014/15	2015/16	2016/17	2017/18	2018/19
Airdrie	3.6	4.0	4.1	4.5	5.2
North Lanarkshire	4.8	5.1	5.3	5.7	6.0

Airdrie's chronic liver disease prevalence rate has increased between 2017/18 and 2018/19 at a faster rate compared with North Lanarkshire. However, Airdrie's prevalence rate is still lower compared with North Lanarkshire.

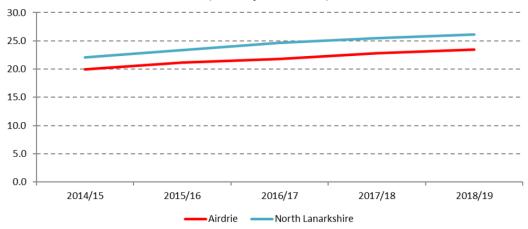
### Psychosis Prevalence (Rate per 1,000)



Locality	Rate per 1,000					
	2014/15 2015/16 2016/17 2017/18 2018/19					
Airdrie	22.5	23.6	24.0	25.7	27.3	
North Lanarkshire	21.7	22.0	22.4	22.9	23.4	

Airdrie's psychosis prevalence rate has increased by around 20% over the last five years. Over the last three years in particular, Airdrie's psychosis prevalence rate has increased at a faster rate compared with North Lanarkshire.

### Osteoarthritis Prevalence (Rate per 1,000)



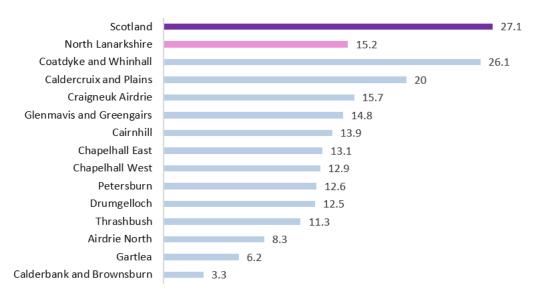
Locality	Rate per 1,000				
	2014/15	2015/16	2016/17	2017/18	2018/19
Airdrie	20.0	21.2	21.8	22.8	23.5
North Lanarkshire	22.1	23.4	24.6	25.5	26.1

Airdrie has continually had one of the lowest osteoarthritis prevalence rates amongst the North Lanarkshire localities. The rate has increased slightly over the past few years but not as quickly as North Lanarkshire.

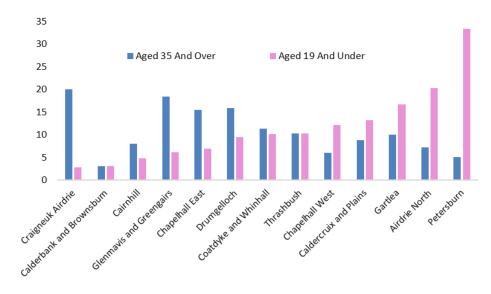
# **Mother and Baby Indicators**

Across the six localities breastfeeding varies from 2.8% in Bellshill Central to 31.3% in Ladywell, this compares to a council average of 15.2% and a national average of 27.1%.

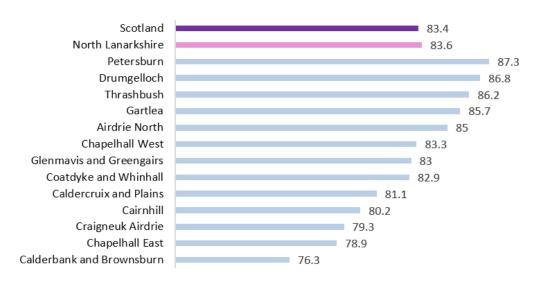
### Babies exclusively breastfed at 6-8 weeks - 2015 based on 3 year aggregate (%)



### Age of older and younger mothers 2014-2017, 3 year aggregate (%)

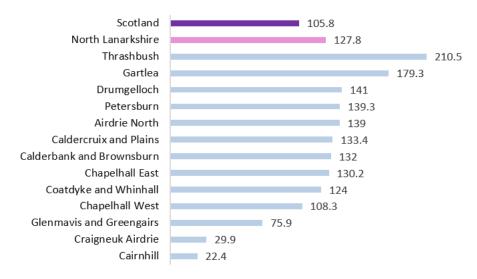


### Healthy birth weight babies, 2015 3 year aggregate (%)

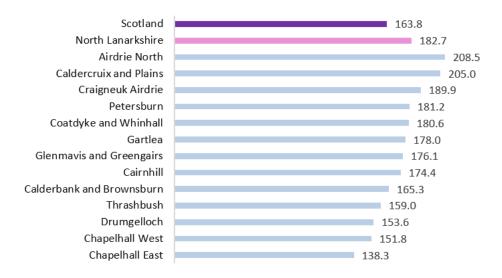


# **Early Deaths**

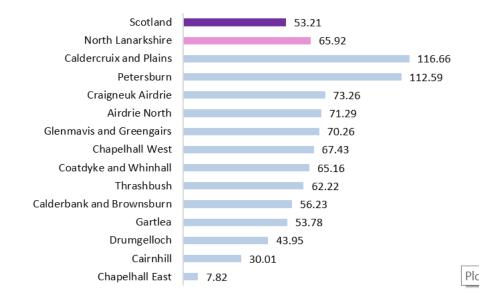
### All-cause mortality among the 15-44 year olds 2016 (rate per 100,000)



### Early deaths from cancer 2014-2016 3 year aggregate (rate per 100,000)

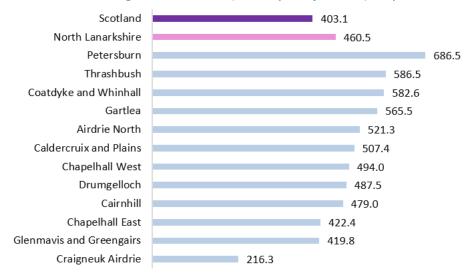


### Early deaths from coronary heart disease (CHD) <75 years, 2015 (rate per 100,000)

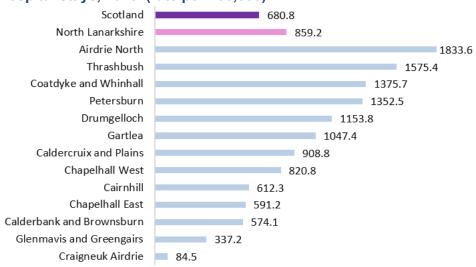


# **Hospital Admissions**

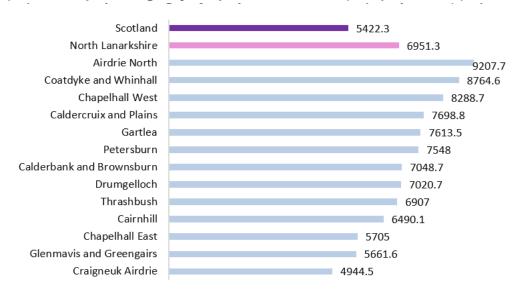
### Patients hospitalised with coronary heart disease, 2014 (rate per 100,000)



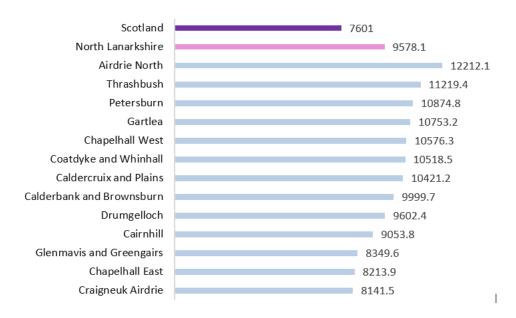
### Alcohol related hospital stays, 2016 (rate per 100,000)



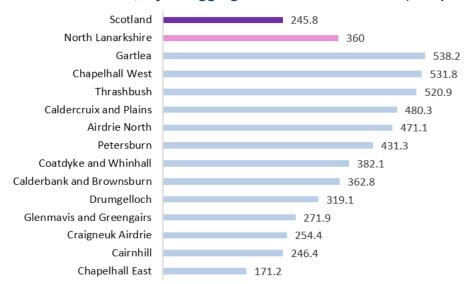
### Patients (65+) with multiple emergency hospitalisations 2016 (rate per 100,000)



### Patients with emergency hospitalisations 2016 (rate per 100,000)

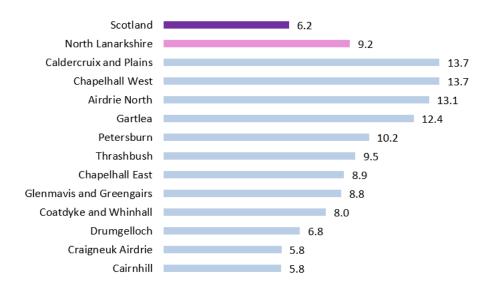


### Patients hospitalised with COPD 2014, 3-year aggregates 2013/14 to 2015/16 (rate per 100,000)

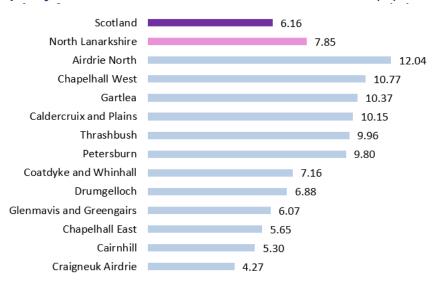


# **Benefits and Labour Market**

### Pension Credits by Locality 2015 (%)



### Adults claiming Incapacity Benefit / Severe Disablement Allowance 2015 (%)

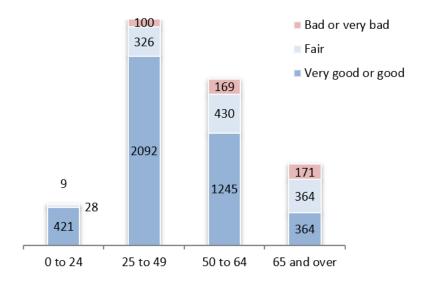


### Educational Qualifications (All people aged 16+)

	Level 1	Level 2:	Level 3	Level 4 and above:	No qualifications
Airdrie	25.4%	13.2%	10.2%	16.3%	35.0%
Bellshill	26.5%	13.1%	10.0%	14.8%	35.7%
Coatbridge	25.7%	13.2%	10.1%	15.2%	35.8%
Cumbernauld	26.1%	15.2%	11.6%	19.9%	27.3%
Motherwell	24.0%	14.6%	10.6%	18.9%	31.9%
Wishaw	26.0%	12.9%	9.9%	16.3%	36.3%

**Level 1 = :** 0 Grade, Standard Grade, **Level 2 =** SCE Highers, Advanced Higher, CSYS, A Level, AS Level; **Level 3 = :** HNC, HND, SVQ level 4 or equivalent; **Level 4 =** Degree, Postgraduate quals, Professional qualifications

# 2011 census – Self reported health of carers – Airdrie locality



	Very good or good	Fair	Bad or very bad
0 to 24	92%	6%	2%
25 to 49	83%	13%	4%
50 to 64	68%	23%	9%
65 and over	40%	40%	19%

### 2011 census - Economic activity of unpaid carers

