

Garlogie and Elrick

Intermediate Zone Statistical Summary

2023

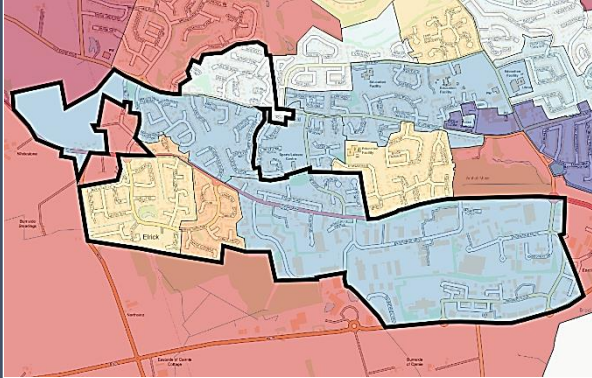


Craig Watson



Garlogie and Elrick Demographic Data

Map of Garlogie and Elrick: Population Change (2014-2021)



The population in this IZ decreased by 4.5% between 2014 and 2021, which is a greater reduction than that experienced in most other IZs in Aberdeenshire over that period. All of the area's 5 DZs registered a population decrease.

As the blue/red spectrum charts show, the 0-9 age group registered one of the greatest percentage decreases in the Shire over the period covered. The number of those in their 30's has also declined, with no real commensurate increase in the number of 40-somethings. This tentatively suggests that the general area is home to fewer young families than was the case a few years ago.

Having said that, as of 2021, the IZ is still home to one of the largest populations of children and those of working age in Aberdeenshire (in percentage terms). And although those in older age groups have increased in number and are among the fastest growing in the authority area, the proportion of people aged 65+ remains relatively low in an Aberdeenshire context.

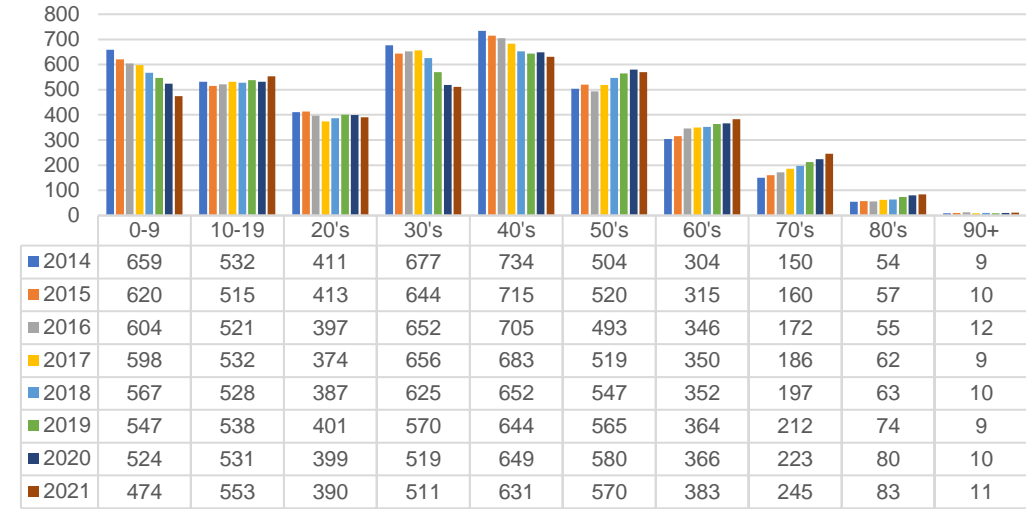
Population Change per Data Zone, 2014 & 2021

Data Zone	2014	2021	% Difference
S01006941	624	583	-6.6%
S01006942	1054	979	-7.1%
S01006943	669	661	-1.2%
S01006944	1199	1161	-3.2%
S01006945	488	467	-4.3%
Total	4034	3851	-4.5%

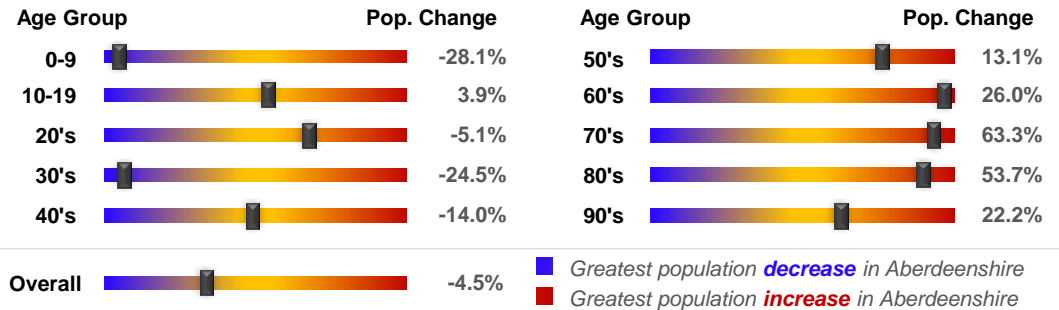
Consequently, the IZ has a slightly different age profile to Aberdeenshire as a whole: it is slightly younger. Those in their 40's comprise the greatest group relative to the total population (in Aberdeenshire, 50-somethings comprise the greatest group). The proportion of those in their 70's & 80's is almost half that compared to the Shire.

The large proportion of relevant persons categorised as belonging to the AB and C1 social grades suggests the area is home to young, affluent households, this latter point borne out by household income data (2023).

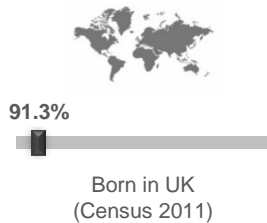
Population per Age Group, Garlogie and Elrick, 2014-2021



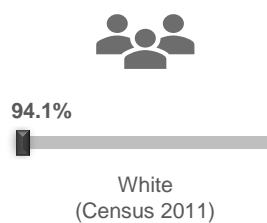
Rate of Population Change per Age Group, 2021 Compared to 2014



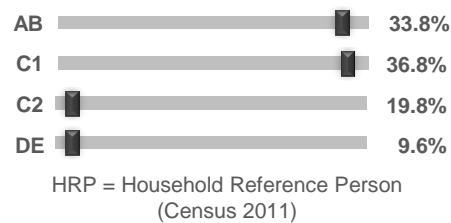
Country of Birth



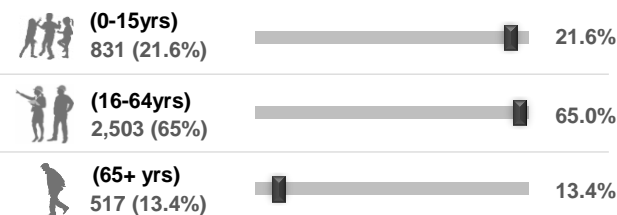
Ethnicity



Approximated Social Grade of HRP



Population per Broad Age Group, 2021

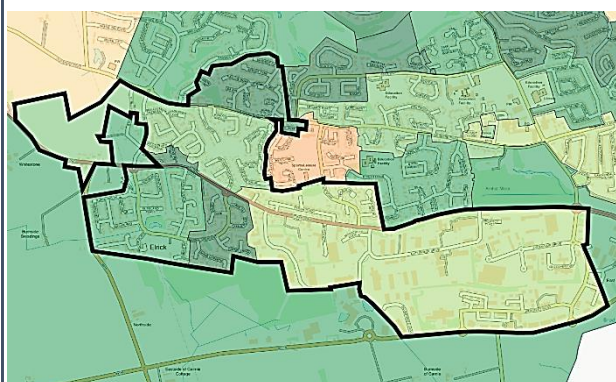


In 2021 3,851 people lived in Garlogie and Elrick -- 831 (21.6%) were under 15 years of age, 2,503 (65%) were aged 16-64, and 517 (13.4%) were over 65.

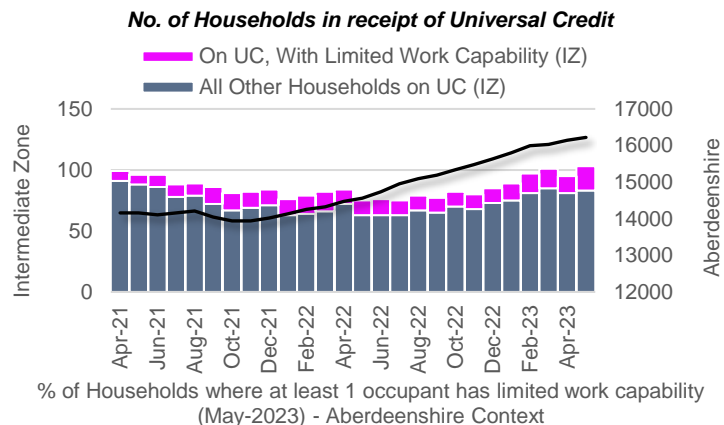
The black markers show where these percentages sit in the context of Aberdeenshire: left = low; right = high.

Garlogie and Elrick Health Data (1 of 2)

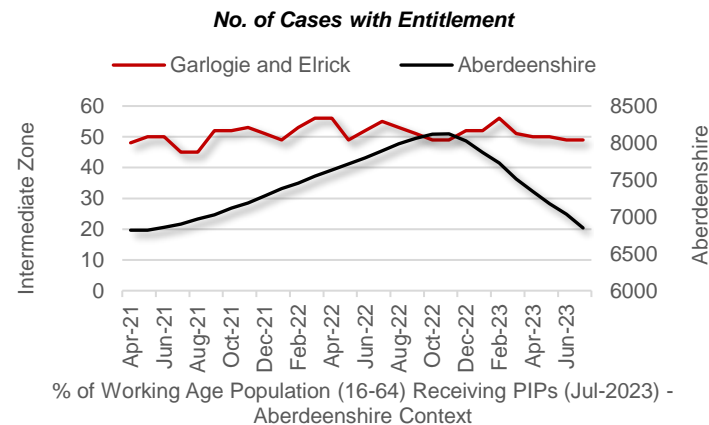
SIMD 2020 Health Domain Rank



Universal Credit (UC) Limited Work Capability Households



Personal Independence Payments



Day-to-Day Activities

Proportion of people whose day-to-day activities are limited a little or a lot - Aberdeenshire Context (Census 2011)



Health Rating

Proportion of people who rated their health as either 'good' or 'very good' - Aberdeenshire Context (Census 2011)



According to monthly health-related benefits data, the number of households on Universal Credit dropped steadily up until the summer of 2022, after which it slowly crept higher. The number of households with Limited Work Capability or LWC (due to physical or mental health issues) has remained relatively low since the peak period, now affecting 14 households, up from 6 households in January 2020. As such, the IZ figure of 1.3% of households with at least 1 occupant assessed as having LWC is one of the lowest in Aberdeenshire.

A higher proportion of the Working Age Population (1.6%) receive Personal Independence Payments (PIPs). This helps with some of the extra costs caused by long-term disability, ill-health or terminal ill-health. The IZ trend has remained relatively flat throughout the past couple of years. Again, the 1.6% figure is relatively low compared to most other IZs in Aberdeenshire.

According to SIMD 2020 data, DZs in this area tend to compare favourably to most other areas in Scotland. Even the worst ranked DZ is among the least health deprived in Scotland (just outside the top 10%).

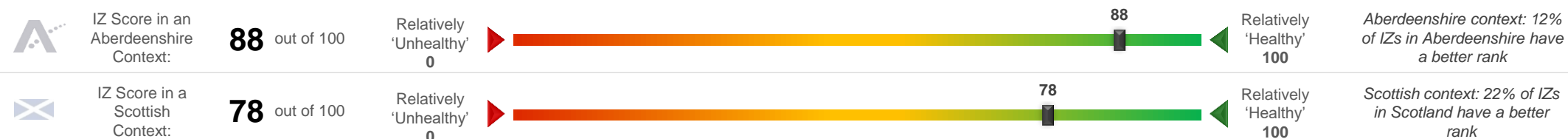
SIMD 2020 Health Domain Indicators per each Data Zone in the Garlogie and Elrick Intermediate Zone (compared to Aberdeenshire average)

SIMD Health Domain Indicator (Data Zones colour-coordinated with map) >>

	S01006941	S01006942	S01006943	S01006944	S01006945	Shire
Health Domain Rank (see map for colour-coded rankings) (the higher, the better)	6255	6300	6962	6696	6808	5,254
Comparative Illness Factor (Scotland = 100) (the lower, the better)	35	35	10	40	20	58
Emergency stays in hospital (Scotland = 100) (the lower, the better)	66.1	69.6	49.8	45.8	51.7	71.5
Hospital stays related to alcohol misuse (Scotland = 100) (the lower, the better)	24.9	36.7	31.8	23.1	14.1	45.4
Hospital stays related to drug misuse (Scotland = 100) (the lower, the better)	0.0	0.0	0.0	0.0	0.0	30
Proportion of live singleton births of lowbirth weight (the lower, the better)	4.0%	0.0%	3.0%	2.7%	0.0%	4.0%
Proportion of population being prescribed drugs for anxiety, depression or psychosis	16.0%	15.0%	10.3%	10.0%	14.8%	15.6%
Standardised Mortality Ratio (Scotland = 100) (the lower, the better)	82	57	45	51	122	85

Garlogie and Elrick Health Data (2 of 2)

Garlogie and Elrick's position on the 'Health Spectrum' – Aberdeenshire and Scottish Context (the higher the score, the better)



Selection of ScotPHO indicators, Garlogie and Elrick IZ compared to Aberdeenshire & Scotland (latest data)

Indicator	Latest Available Figures				IZ Trend	Indicator Measurement
	IZ	IZ's latest figure compared to:				
		Aberdeenshire	Scotland			
Alcohol-related hospital stays	112.9	-57.5%	-81.5%	Down	Rate per 100,000 pop.	
All-cause mortality among the 15-44 year olds	84.1	-10.9%	-28.2%	Up	Rate per 100,000 pop.	
Babies exclusively breastfed at 6-8 weeks	40.2	-0.4%	8.4%	Up	% of babies with a valid feeding status	
Bowel screening uptake	78.9	5.9%	13.4%	Up	% of eligible people (aged 50-74)	
Child dental health in primary 1	100.0	21.2%	26.9%	Up	% of P1 pupils	
Child dental health in primary 7	88.9	9.2%	13.9%	Up	% of P7 pupils	
Child healthy weight in primary 1	83.8	6.4%	14.0%	Up	% of P1 pupils	
Deaths all ages	776.6	-26.6%	-34.2%	Up	Rate per 100,000 pop.	
Developmental concerns at 27-30 months	1.5	-1.4%	-13.1%	Down	% of children reviewed	
Early deaths from cancer (<75)	110.5	-16.1%	-26.1%	Up	Rate per 100,000 pop.	
Early deaths from coronary heart disease (<75)	7.7	-79.6%	-85.4%	Down	Rate per 100,000 pop.	
Female life expectancy	83.9	2.5%	3.9%	Up	Life expectancy at birth in years	
Healthy birth weight	86.2	3.2%	2.1%	Up	% of all singleton births	
Immunisation uptake at 24 months - 6 in 1	99.2	1.4%	2.2%	Up	% of children in relevant age group	
Immunisation uptake at 24 months - MMR	95.9	1.1%	1.5%	Down	% of children in relevant age group	
Male life expectancy	No Data		No Data		Life expectancy at birth in years	
Maternal obesity	23.7	-0.8%	-2.4%	Up	% of women at antenatal booking	
Patients (65+) with multiple A&E hospitalisations	8549.6	35.9%	25.3%	Down	Rate per 100,000 pop.	
Patients hospitalised with asthma	18.4	-42.3%	-73.1%	Up	Rate per 100,000 pop.	
Patients hospitalised with COPD	67.0	-42.7%	-67.7%	Down	Rate per 100,000 pop.	
Patients hospitalised with coronary heart disease	306.9	4.3%	-10.2%	Down	Rate per 100,000 pop.	
Patients with emergency hospitalisations	5068.2	-4.0%	-30.0%	Down	Rate per 100,000 pop.	
Premature births	11.0	1.7%	2.8%	Up	% of all live births	
Uptake of the HPV vaccine in S3 girls	92.7	3.3%	7.9%	Up	% of S3 girls	

Despite a slight deterioration in rankings compared to last year, based on the 24 health-related indicators in the table, this IZ has one of the best health profiles in Aberdeenshire, with only a handful of Scottish IZs registering a better rank.

The area compares favourably to most other areas in Scotland in terms of a range of health-related outcomes, particularly in relation to Bowel screening uptake; Child dental health in primary 1; Early deaths from coronary heart disease (<75); Alcohol-related hospital stays; Deaths all ages; Patients hospitalised with asthma; and Patients with emergency hospitalisations. In each instance the IZ is in the top 10% in Scotland.

Issues that may require further investigation include:

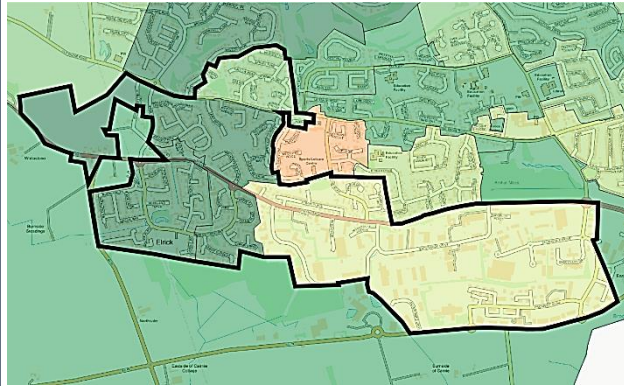
- Premature births; and
- Patients hospitalised with multiple emergency hospitalisations (aged 65+)

With regards to each of the indicators listed above the IZ compares less favourably to other areas in Aberdeenshire and, in some instances, Scotland (and/or the trend is worsening).

The IZ is also one of the few in Scotland not to have data for male life expectancy.

Garlogie and Elrick Economic Data (1 of 3)

Rank of Household Income per Data Zone (2023)



In terms of household income, this IZ is among the most affluent in Aberdeenshire. The median household income in 2023 equated to £57,299, which is £15,543 higher than the Shire average (£41,756). The gap increased compared to last year.

Median household income ranges from £46,448 in DZ S01006941 (large area around Arnhall Business Park, from Prospect Road to Straik Place) to £77,248 in DZ S01006943 (south of the Straik Road / Carnie Crescent roundabout).

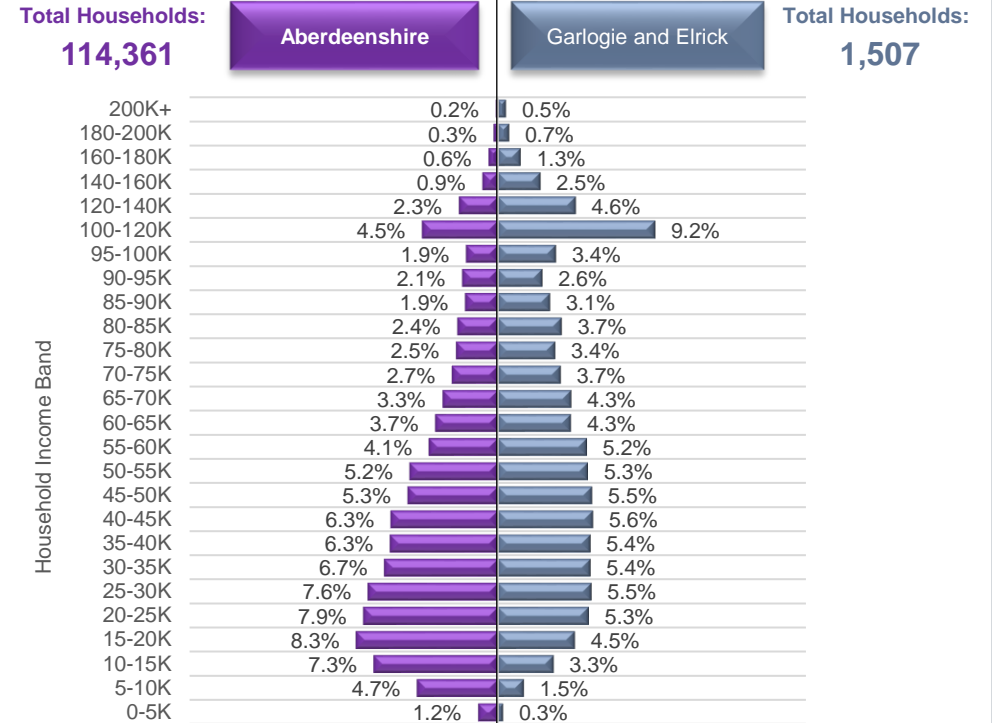
Approximately 1.8% of households in this IZ earn less than £10,000 per year, which is much lower-than-average (5.3%). This equates to roughly 28 households, a reduction on last year. The area around Mackie Place and Cairnie Way tends to contain a higher-than-average proportion of such households. in the context of this IZ.

High income households tend to be situated in the west of town, e.g., Kiktown Avenue, and around the general Carnie Crescent area.

Household Income per Data Zone (2023)

Data Zone	Households	Average Income	Median Income	Lower Quartile Income
S01006941	251	£ 53,838	£ 46,448	£ 27,353
S01006942	374	£ 64,954	£ 57,180	£ 34,190
S01006943	213	£ 82,508	£ 77,248	£ 49,304
S01006944	457	£ 65,789	£ 58,007	£ 35,263
S01006945	212	£ 61,520	£ 52,978	£ 31,148

Household Income per Band, Garlogie and Elrick & Aberdeenshire (2023)



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Median Household Income (2023)



£57,299

Aberdeenshire: £41,756

£57,299



% of Households Earning Less Than £10k (2023)



<£10K

1.8%

Aberdeenshire: 5.3%

1.8%



% of Households Earning More Than £100k (2023)



>£100K

18.8%

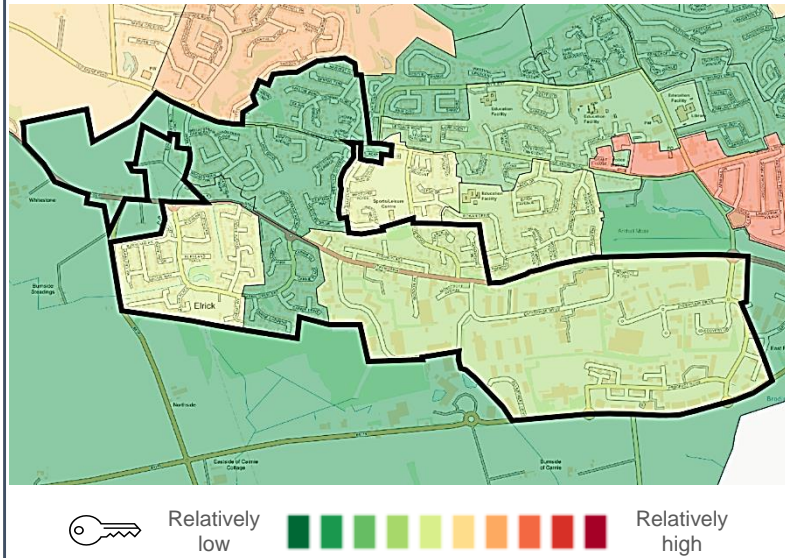
Aberdeenshire: 10.1%

18.8%

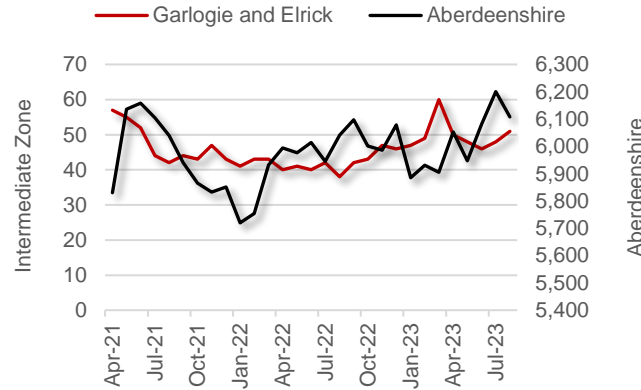


Garlogie and Elrick Economic Data (2 of 3)

Latest Unemployment Rate - Ranking per Data Zone



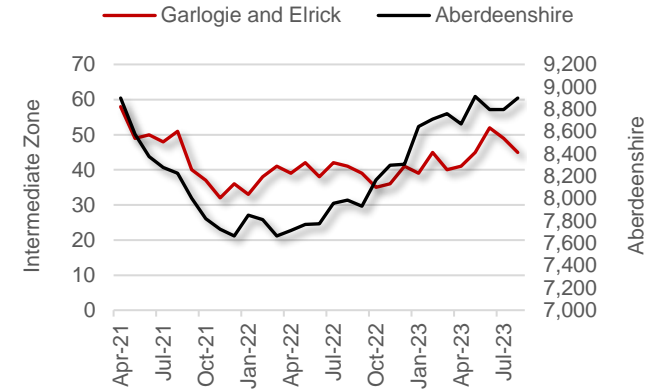
People on Universal Credit - In Employment



% of Working Age Population on Universal Credit and In Employment - Aberdeenshire Context (Aug 2023)



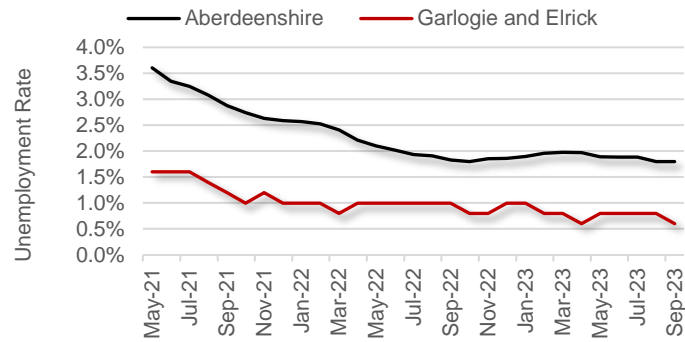
People on Universal Credit - Not In Employment



% of Working Age Population on Universal Credit and Not In Employment - Aberdeenshire Context (Aug 2023)



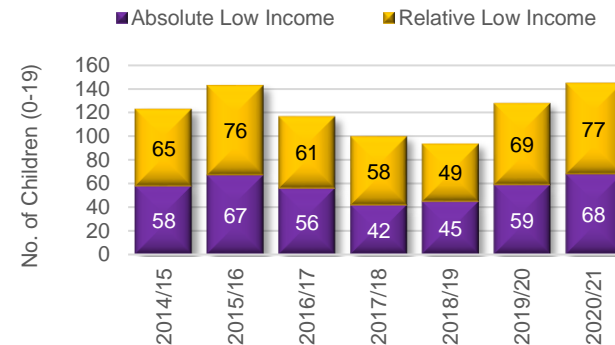
Alternative Claimant Count - Effective 'Unemployment Rate'



Garlogie and Elrick's Alternative Claimant Count (Unemployment Rate) - Aberdeenshire Context (Sep 2023)



Children in Low Income Families



% of Children (aged 0-19) in Low Income Families (2020/21)



Summary

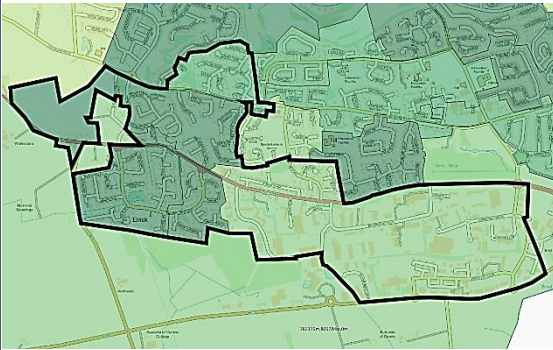
The number of people claiming Universal Credit (UC) - who are also in employment - has increased over the last few months but lower than the peak registered at the start of 2023. Latest figures show 2.0% of people aged 16-64 (who also have jobs) are claiming UC. This is one of the lowest rates in Aberdeenshire, but higher than last year. A similar picture emerges in relation to people on UC and not in employment.

Like Aberdeenshire, the unemployment rate in the IZ has fallen substantially since the October 2020 peak of 3.1%. Latest data suggests approximately 0.6% of the Working Age population is currently out-of-work, which is very low in an Aberdeenshire context. The rate ranges from 0.0% (S01006943, and S01006945) to 1.1% (S01006944, which is located to the west of the IZ, around Elrick, Burnland Place, etc.). Since Jan '20, the IZ unemployment rate has never exceeded the Aberdeenshire-wide rate.

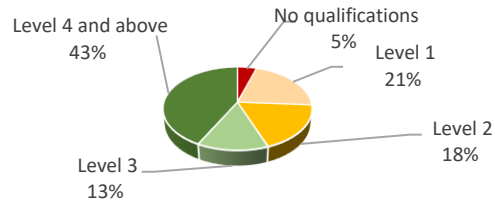
The proportion of children living in low-income households is lower than most IZs in the Shire. However, numbers increased over recent years.

Garlogie and Elrick Economic Data (3 of 3)

People With No Qualifications, Census 2011



% of Employees per Qualification Type



Summary

The employment numbers per broad industrial group relate to the kind of jobs within the area, which may be filled by those living outwith the IZ.

The IZ is one of the major areas in Aberdeenshire in terms of jobs. It is home to a number of industries, the main ones being (in terms of employment): the Professional sector, Construction, and Business admin.

The number of jobs in the Mining sector (which includes oil & gas) has reduced considerably over the past couple of years. There will no doubt be any number of reasons for this. The price of oil exceeded \$120 per barrel at the beginning of 2022 but proceeded to halve in the subsequent few quarters.

Garlogies and Elrick is one of two IZs in Aberdeenshire to play host to enterprises with annual sales in excess of £5m (the other being Banchory-Devenick and Findon). These enterprises in this IZ relate to the mining industry (oil & gas), so while jobs have reduced the industry still contributes to above-average Gross Value Added for the area. More generally, the majority of enterprises record annual sales of less than £200k, most of which are in the Professional sector or Business admin.

Approximate Employment Count per Broad Industrial Group, Garlogie and Elrick, 2020-22

Broad Industrial Group	2020	2021	2022	2020-22 % Diff.
Agriculture, forestry & fishing	0	0	0	0%
Mining, quarrying & utilities	3,000	700	350	-88%
Manufacturing	350	350	500	43%
Construction	600	900	900	50%
Motor trades	25	40	45	80%
Wholesale	350	350	400	14%
Retail	300	250	250	-17%
Transport & storage (inc postal)	125	125	125	0%
Accommodation & food services	200	175	175	-13%
Information & communication	350	350	450	29%
Financial & insurance	150	150	125	-17%
Property	50	50	35	-30%
Professional, scientific & technical	2,500	3,000	3,500	40%
Business administration & support services	600	600	900	50%
Public administration & defence	0	0	0	0%
Education	40	75	50	25%
Health	200	200	200	0%
Arts, entertainment, recreation & other services	25	35	75	200%
Total	8,865	7,350	8,080	-9%

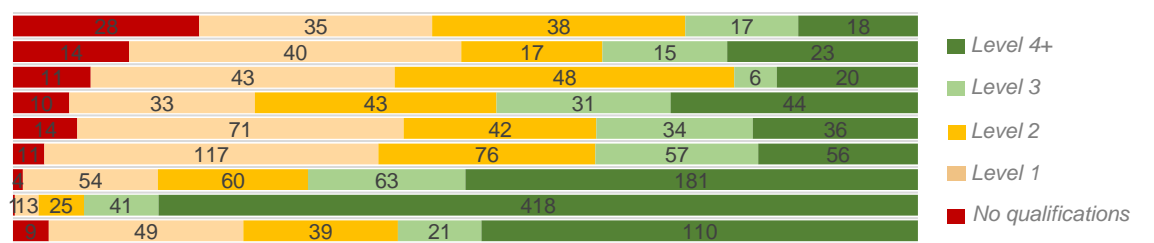
Approximate Number of Enterprises per Turnover Band (£), Garlogie and Elrick, 2021-23

Turnover	2021	2022	2023	2021-23 % Diff.
£1m+	45	45	55	22%
£500-999k	20	20	20	0%
£200-499k	10	10	10	0%
£100-199k	75	55	65	-13%
£50-99k	45	60	35	-22%
£0-49k	20	30	20	0%

Employees per Occupation Type, Census 2011

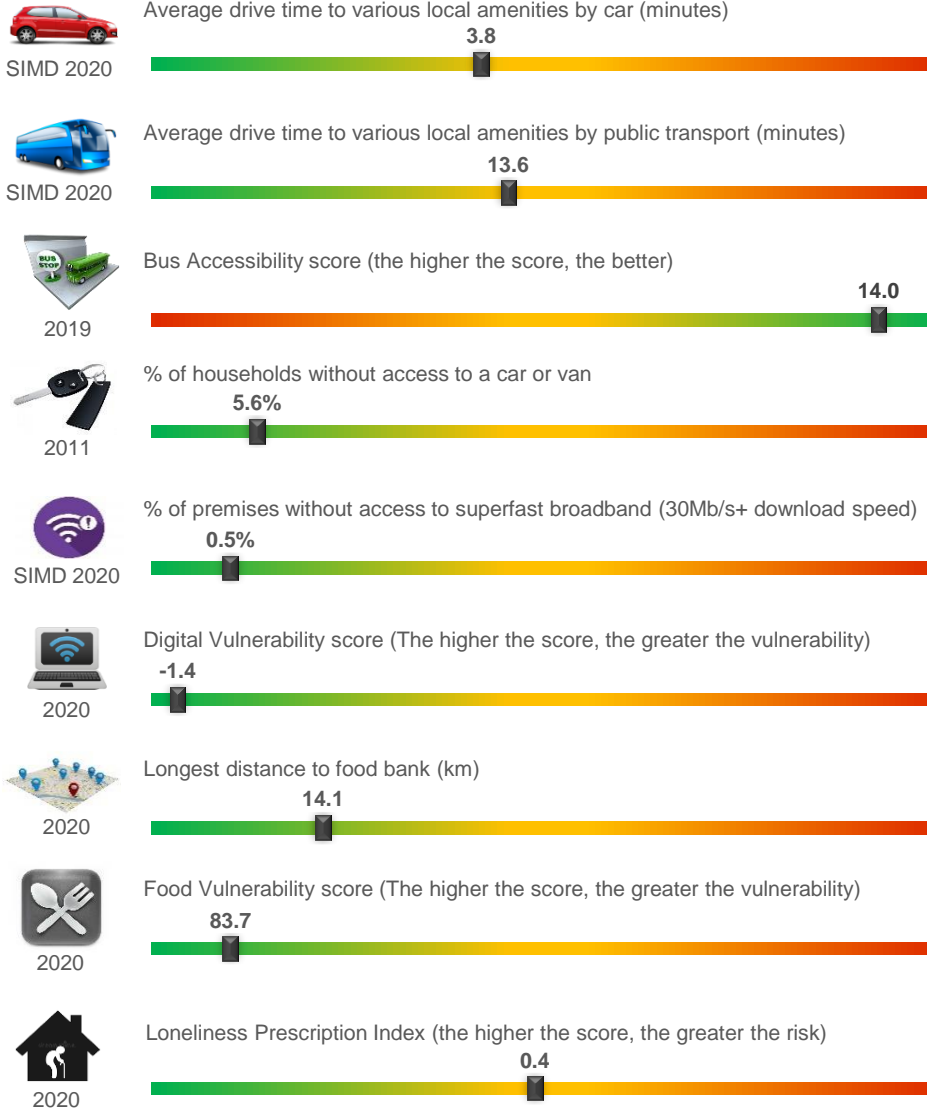
Elementary occupations	136
Process, plant and machine operatives	109
Sales and customer service occupations	128
Caring, leisure and other service occupations	161
Skilled trades occupations	197
Administrative and secretarial occupations	317
Associate professional and technical...	362
Professional occupations	498
Managers, directors and senior officials	228

Employees per Qualification & Occupation Type, Census 2011

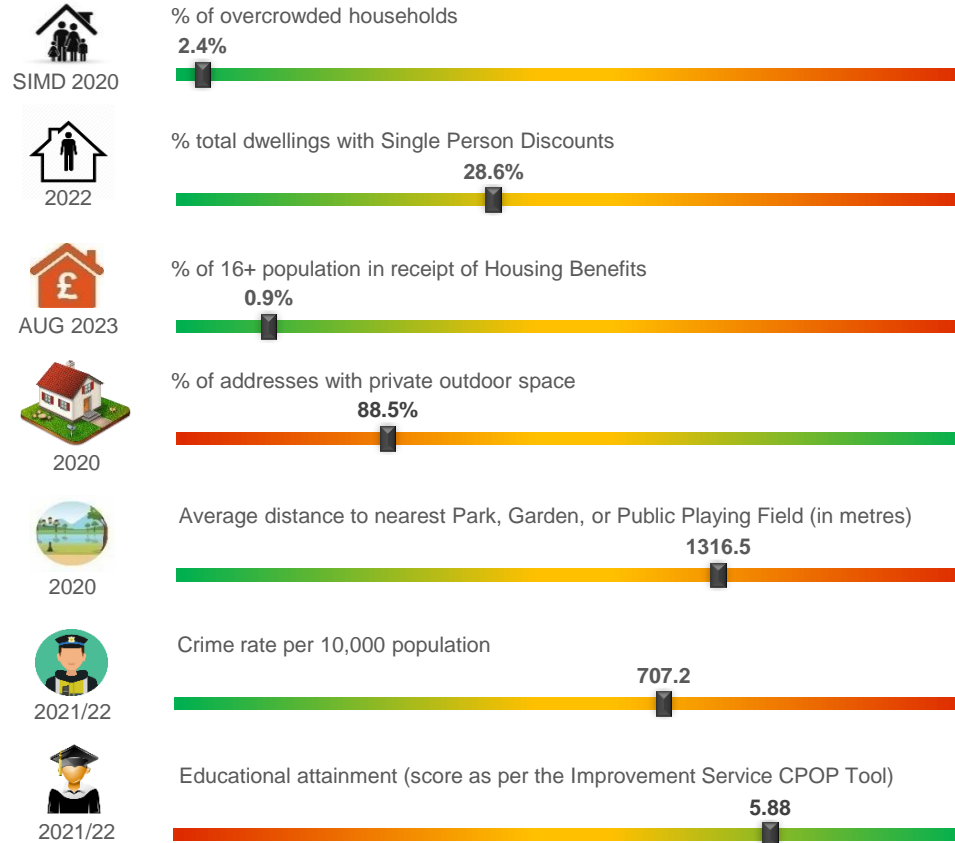


Garlogie and Elrick Other Socio-Economic Data

Geographic Access / Digital Connectivity / Food Vulnerability / Loneliness Proxy



Housing / Environment / Crime Rate / Educational Attainment



Summary

According to the miscellaneous socio-economic indicators on this page, the IZ appears to be well served in terms of access to superfast broadband, and bus accessibility is very good in an Aberdeenshire context. What's more, educational attainment is among the best.

There is little to suggest that residents are not well served by living in this particular part of Aberdeenshire. The only potential complaint may revolve around outdoor space, particularly private outdoor space (e.g. gardens). Approximately 12% of addresses in the IZ don't have access to such a space, which is a little high in the context of Aberdeenshire. And the average distance to a public park or garden is about 1.3km, which is relatively high in an Aberdeenshire context.