

Peterhead Bay

Intermediate Zone Statistical Summary

2023

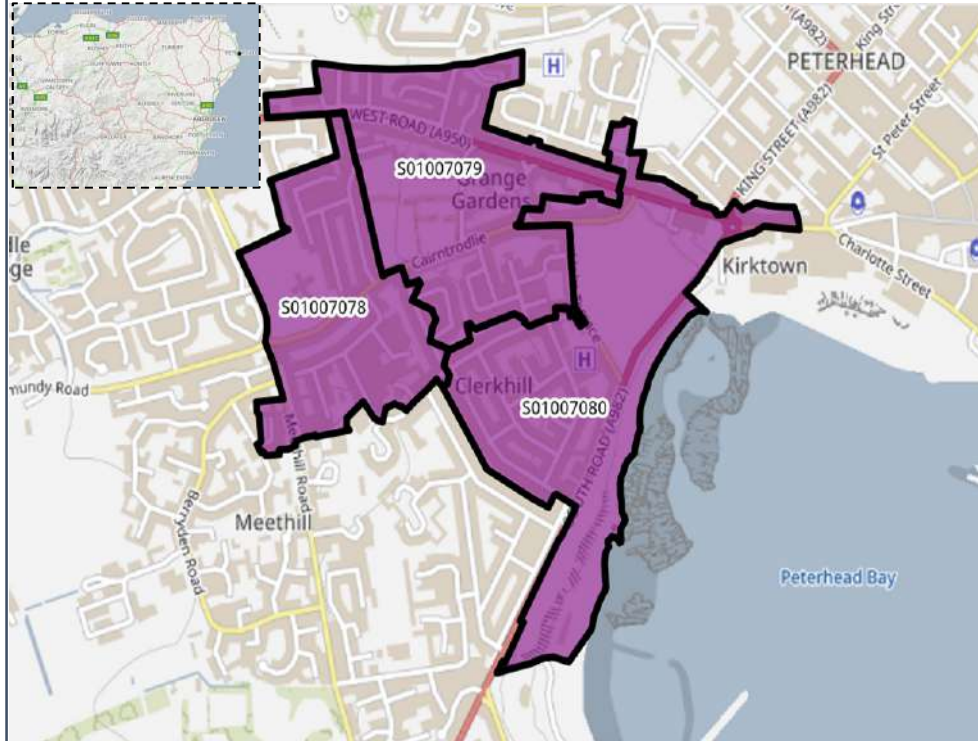


Daniel Stanford

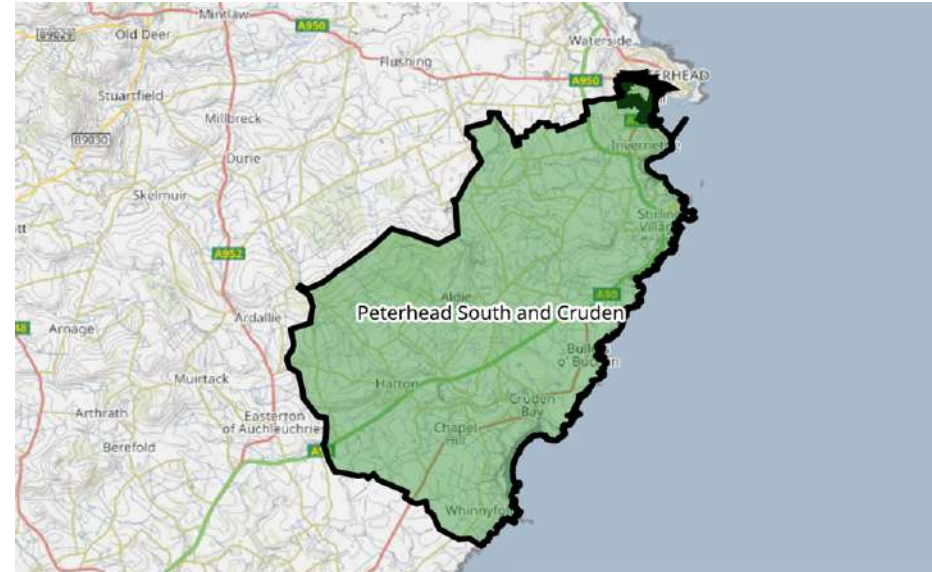


Peterhead Bay

Data Zones Within the Intermediate Zone



Relevant Multi-Member Wards



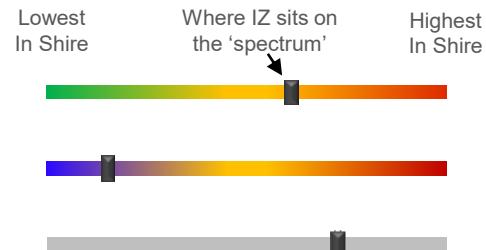
Notes on the Maps

The map on the left shows the location and the geographic area of the Peterhead Bay Intermediate Zone which contains three Data Zones. The IZ lies mostly within Ward 6 - Peterhead South.

Spectrum Charts Explained

The following statistical pages frequently utilise spectrum charts as a visual aid to accompany an indicator. They are used to place the relevant Intermediate Zone (IZ) in the context of all other IZs in Aberdeenshire with regards to that indicator.

The charts to the right are examples of the spectrum charts used in this report. The black line represents where the IZ sits in the context of the highest and lowest figures in Aberdeenshire. If the black line is situated towards the left-hand side, the IZ recorded one of the lowest figures in Aberdeenshire. Conversely, if the black line is towards the right-hand side, it recorded one of the highest figures in Aberdeenshire.



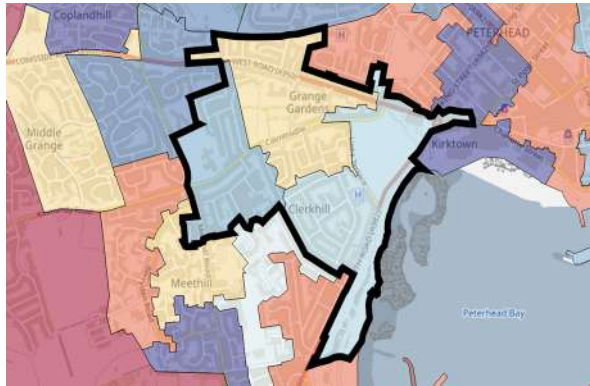
The green/red spectrum charts are the most common type. If the black line is situated towards the red end of the spectrum, it means the figure is objectively worse than most other IZs in Aberdeenshire and *vice versa*.

The blue/red spectrum charts are used in the demographic section to denote high population growth (red) and population decline (blue).

The grey spectrum charts are simply used to denote high and low in the context of Aberdeenshire, where the high / low figure is neither good nor bad. An example would be the proportion of dwellings that fall within Council Tax Bands F-G.

Peterhead Bay Demographic Data

Map of Peterhead Bay: Population Change (2014-2021)



Low Growth / Depopulation High Growth

The population of the Peterhead Bay IZ decreased by 5.3% between 2014 and 2021. This is mainly down to the population shifts in DZ S01007078 where there was a decrease of 56 (6.8%) and DZ S01007080 where there was a decrease of 49 (6.4%).

Compared to 2014 Peterhead Bay has seen significant decreases in most age groups especially with the 40 – 49 age range with a 24.4% decrease and a 17.6% decrease in the 50 – 59 age range.

At 59.6%, the proportion of Working Age people in the IZ is below the average when looking at the spectrum in an Aberdeenshire context.

At 15.9%, there is a lesser proportion of children in the IZ is than in most other areas across Aberdeenshire.

At 24.4% the number of older residents in the IZ is greater than most other areas of Aberdeenshire even with decreases in the 65+ age range.

In the three DZ's that have seen population decreases this is mostly down to a drop in children and working-class age groups.

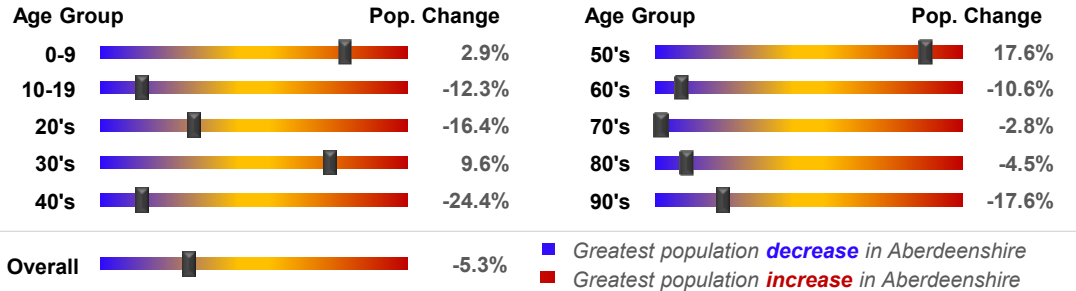
Population Change per Data Zone, 2014 & 2021

Data Zone	2014	2021	% Difference
S01007078	828	772	-6.8%
S01007079	932	902	-3.2%
S01007080	764	715	-6.4%
Total	2524	2389	-5.3%

Population per Age Group, Peterhead Bay, 2014-2021



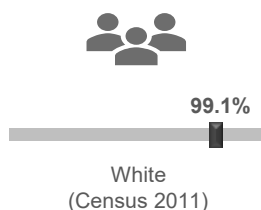
Rate of Population Change per Age Group, 2021 Compared to 2014



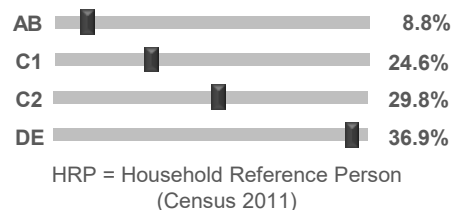
Country of Birth



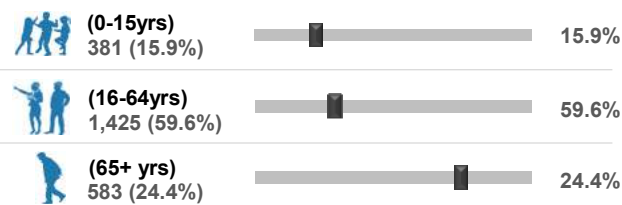
Ethnicity



Approximated Social Grade of HRP



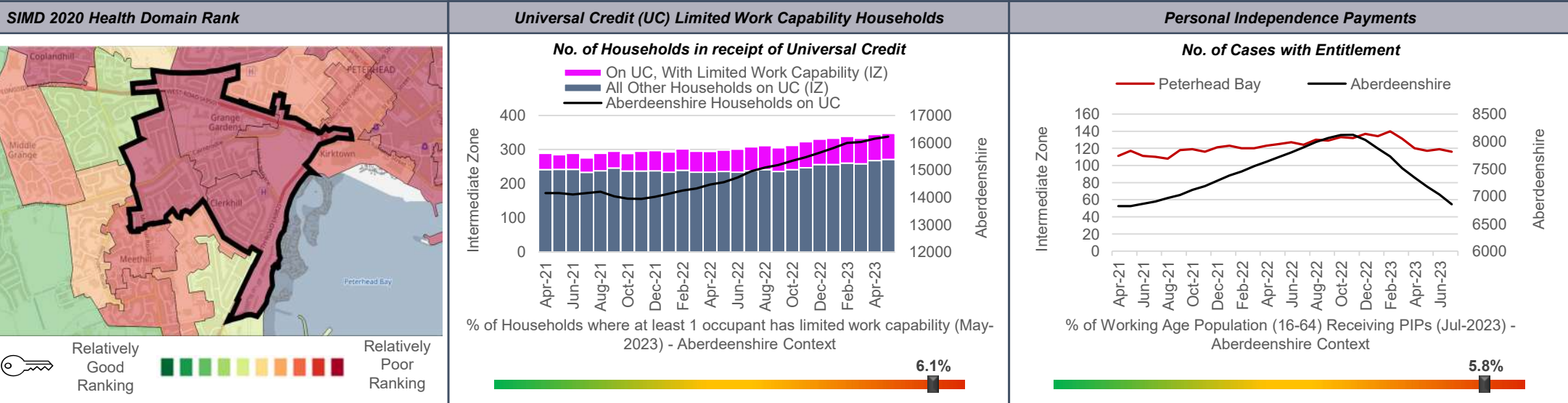
Population per Broad Age Group, 2021



In 2021 2,389 people lived in Peterhead Bay -- 381 (15.9%) were under 15 years of age, 1,425 (59.6%) were aged 16-64, and 583 (24.4%) were over 65.

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

Peterhead Bay Health Data (1 of 2)



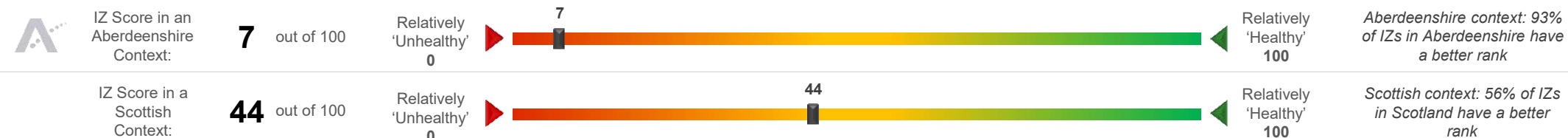
Day-to-Day Activities	Health Rating	Contextual Information
Proportion of people whose day-to-day activities are limited a little or a lot - Aberdeenshire Context (Census 2011) <p style="text-align: right;">25.8%</p>	Proportion of people who rated their health as either 'good' or 'very good' - Aberdeenshire Context (Census 2011) <p style="text-align: right;">77.0%</p>	According to monthly health-related benefits data, the number of households on Universal Credit has decreased since the summer 2022 peak, generally contradicting the Aberdeenshire trend, which has been on a steady upwards trajectory since late 2021. The number of households with Limited Work Capability or LWC (due to physical or mental health issues) has remained relatively steady throughout the period, now affecting 77 households, which is similar to the number seen over the summer peak. However, the IZ figure of 6.1% of households with at least 1 occupant assessed as having LWC is towards the top end of the Shire spectrum. A lesser proportion of the Working Age Population (5.8%) 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 likewise decreased since the 2022 peak.

SIMD 2020 Health Domain Indicators per each Data Zone in the Peterhead Bay Intermediate Zone (compared to Aberdeenshire average)

SIMD Health Domain Indicator (Data Zones colour-coordinated with map) >>	S01007078	S01007079	S01007080	Shire
Health Domain Rank (see map for colour-coded rankings) (the higher, the better)	3023	3217	2898	5,254
Comparative Illness Factor (Scotland = 100) (the lower, the better)	105	115	120	58
Emergency stays in hospital (Scotland = 100) (the lower, the better)	79.5	74.5	93.7	71.5
Hospital stays related to alcohol misuse (Scotland = 100) (the lower, the better)	68.9	116.3	114.3	45.4
Hospital stays related to drug misuse (Scotland = 100) (the lower, the better)	100.6	92.3	21.4	30
Proportion of live singleton births of low birth weight (the lower, the better)	8.8%	0.0%	9.1%	4.0%
Proportion of population being prescribed drugs for anxiety, depression or psychosis	19.6%	20.0%	17.7%	15.6%
Standardised Mortality Ratio (Scotland = 100) (the lower, the better)	168	78	116	85

Peterhead Bay Health Data (2 of 2)

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



Selection of ScotPHO indicators, Peterhead Bay 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	625.2	135.2%		2.3%	Down	Rate per 100,000 pop.
All-cause mortality among the 15-44 year olds	115.3	22.2%		-1.5%	Up	Rate per 100,000 pop.
Babies exclusively breastfed at 6-8 weeks	29.1	-11.5%		-2.7%	Up	% of babies with a valid feeding status
Bowel screening uptake	66.6	-6.4%		1.1%	Up	% of eligible people (aged 50-74)
Child dental health in primary 1	76.2	-2.6%		3.1%	Up	% of P1 pupils
Child dental health in primary 7	67.7	-12.0%		-7.2%	Up	% of P7 pupils
Child healthy weight in primary 1	75.0	-2.4%		5.2%	Down	% of P1 pupils
Deaths all ages	1334.4	26.0%		13.0%	Down	Rate per 100,000 pop.
Developmental concerns at 27-30 months	13.9	11.0%		-0.7%	Up	% of children reviewed
Early deaths from cancer (<75)	163.3	24.0%		9.2%	Down	Rate per 100,000 pop.
Early deaths from coronary heart disease (<75)	107.0	183.3%		103.5%	Down	Rate per 100,000 pop.
Female life expectancy	81.0	-1.0%		0.4%	Down	Life expectancy at birth in years
Healthy birth weight	81.3	-1.8%		-2.9%	Down	% of all singleton births
Immunisation uptake at 24 months - 6 in 1	98.4	0.6%		1.4%	Down	% of children in relevant age group
Immunisation uptake at 24 months - MMR	96.8	2.0%		2.4%	Up	% of children in relevant age group
Male life expectancy	71.8	-7.5%		-6.2%	Down	Life expectancy at birth in years
Maternal obesity	28.9	4.4%		2.8%	Up	% of women at antenatal booking
Patients (65+) with multiple A&E hospitalisations	6110.9	-2.9%		-10.5%	Down	Rate per 100,000 pop.
Patients hospitalised with asthma	48.9	52.9%		-28.6%	Down	Rate per 100,000 pop.
Patients hospitalised with COPD	215.2	83.8%		3.7%	Up	Rate per 100,000 pop.
Patients hospitalised with coronary heart disease	407.3	38.5%		19.2%	Down	Rate per 100,000 pop.
Patients with emergency hospitalisations	6486.1	22.8%		-10.4%	Down	Rate per 100,000 pop.
Premature births	11.1	1.8%		2.9%	Down	% of all live births
Uptake of the HPV vaccine in S3 girls	80.0	-9.4%		-4.8%	Down	% of S3 girls

Based on the 24 health-related indicators in the table, this IZ is situated at the more vulnerable end of the spectrum (7) in an Aberdeenshire context. The IZ fares slightly better when all IZs in Scotland are taken into consideration, but it is still outside the top half nationally (44).

The area compares favourably to most other areas in Scotland in terms of Patients with emergency hospitalisations, Developmental concerns at 27-30 months and Patients hospitalised with COPD.

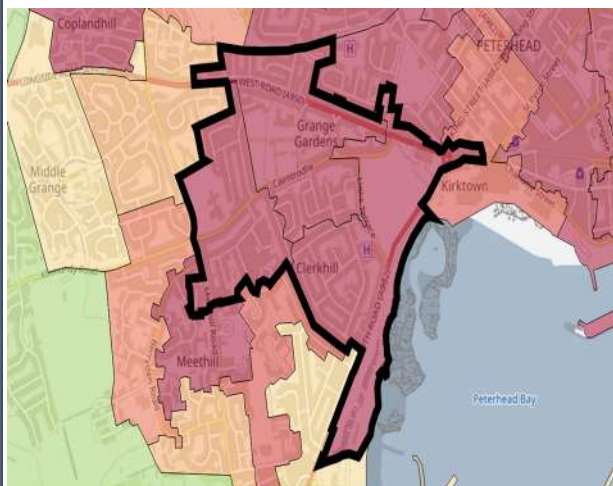
Issues that may require further investigation include:

- Immunisation uptake at 24 months - MMR
- Healthy Birth Weight
- Maternal obesity

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).

Peterhead Bay Economic Data (1 of 3)

Rank of Household Income per Data Zone (2023)



In terms of household income, this IZ is among the poorest in Aberdeenshire. The median household income in 2023 equated to £24,949 which is £16,807 lower than the Shire average (£41,756).

Median household income ranges from £23,830 in DZ S01007080 to £26,575 in DZ S01007078.

Approximately 12.7% of households in this IZ earn less than £10,000 per year, which is higher-than-average (5.3%). This equates to roughly 161 households.

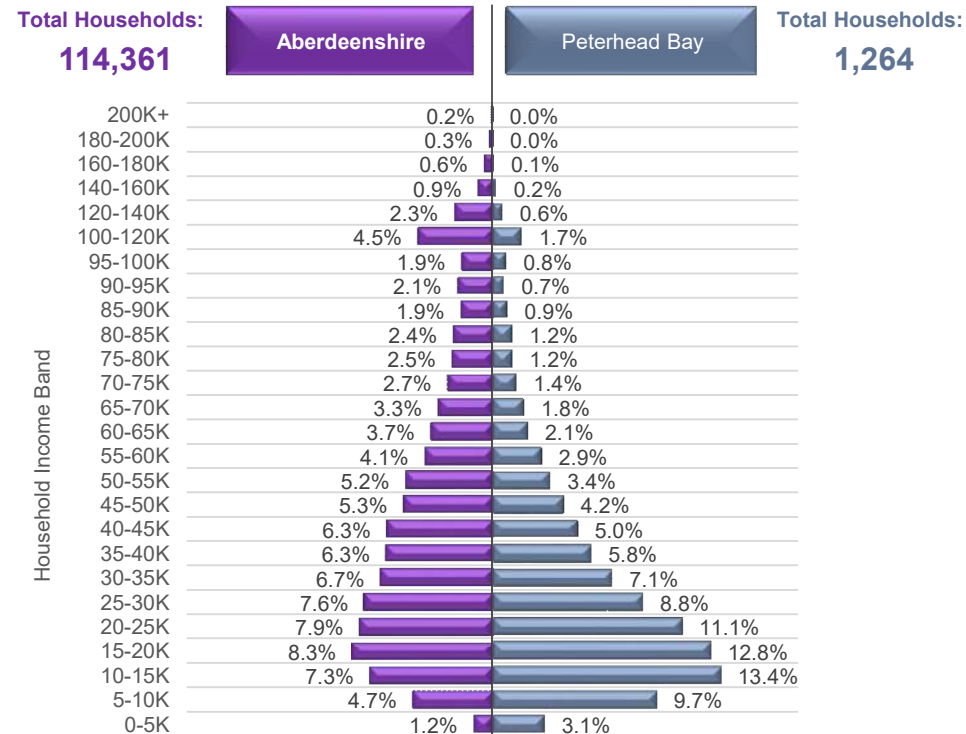
In addition, Approximately 2.7% of households in this IZ earn more than £100,000 per year, which is lower than average (10.1%). This equates to roughly 34 households.



Household Income per Data Zone (2023)

Data Zone	Households	Average Income	Median Income	Lower Quartile Income
S01007078	382	£ 34,580	£ 26,575	£ 15,310
S01007079	510	£ 32,726	£ 24,838	£ 14,461
S01007080	372	£ 30,291	£ 23,830	£ 14,063

Household Income per Band, Peterhead Bay & Aberdeenshire (2023)



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Median Household Income (2023)



£24,949

Aberdeenshire: £41,756

£24,949



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



<£10K

12.7%

Aberdeenshire: 5.3%

12.7%



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



>£100K

2.7%

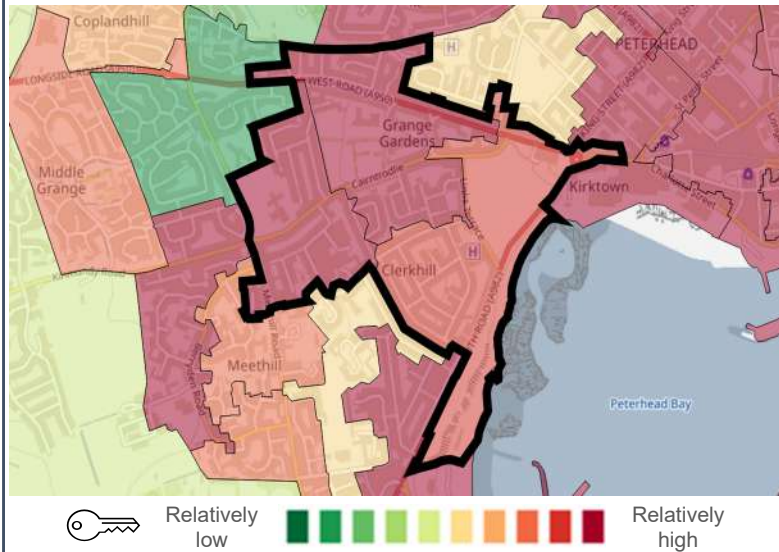
Aberdeenshire: 10.1%

2.7%

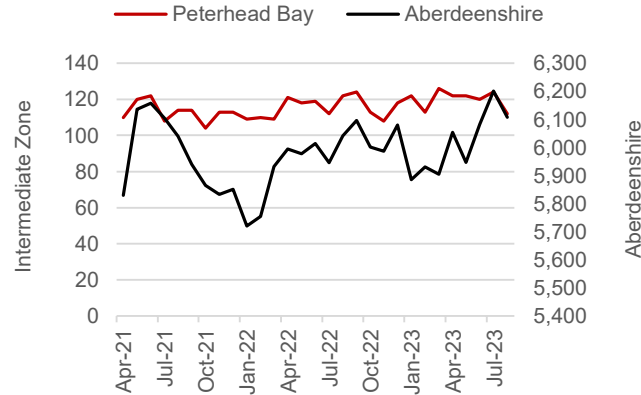


Peterhead Bay Economic Data (2 of 3)

Latest Unemployment Rate - Ranking per Data Zone



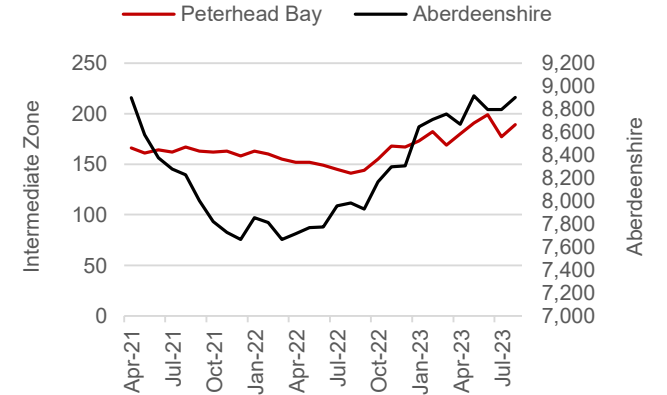
People on Universal Credit - In Employment



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



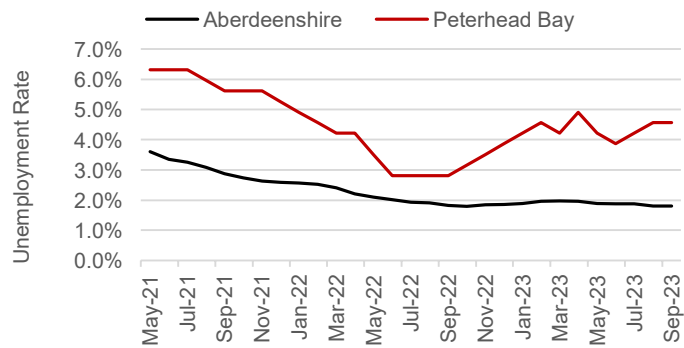
People on Universal Credit - Not In Employment



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



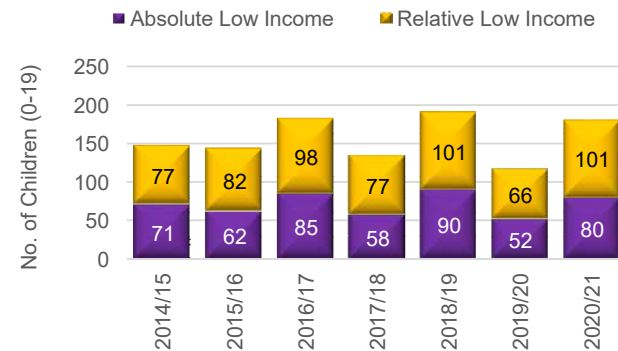
Alternative Claimant Count - Effective 'Unemployment Rate'



Peterhead Bay'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

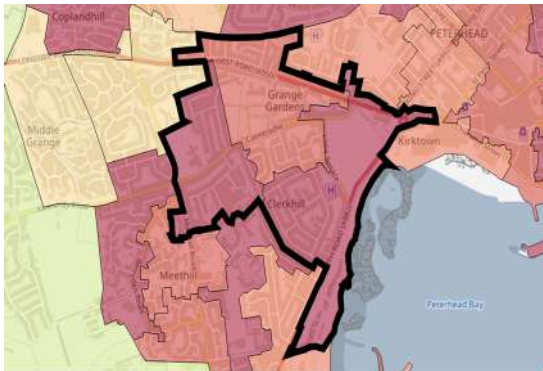
The number of people claiming Universal Credit (UC) - who are also in employment - has remained relatively steady over the last few months, contrary to the Shire-wide trend, which has increased. Latest figures show 7.9% of people aged 16-64 (who also have jobs) are claiming UC. This is towards the top end of the spectrum in a Shire context. A similar picture emerges in relation to people on UC and not in employment.

Unlike Aberdeenshire, the unemployment rate in the IZ has risen since the September 2020 peak of 3.8%. Latest data suggests approximately 4.6% of the Working Age population is currently out-of-work, which is significantly higher than the Aberdeenshire rate (1.8%).

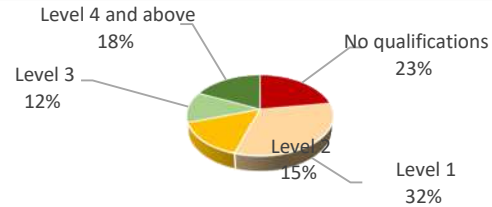
Children living in low-income families are relatively uncommon. However, recent increases suggest the issue may be coming more to the fore over recent years, particularly since 2020/21.

Peterhead Bay 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.

Major industries in terms of jobs in the area include the Health sector, the Retail sector and the Education sector.

There has been a large growth in Construction sector. Jobs in this industry have increased by 67% since 2020.

The growth in these type of jobs, has meant a 6% increase in jobs across the IZ between 2020 and 2022, suggesting a good degree of resilience post-Covid.

The area also appears to have lost a number of enterprises over the most recent year (i.e. companies with sales between £100 – 199k).

Approximate Employment Count per Broad Industrial Group, Peterhead Bay, 2020-22

Broad Industrial Group	2020	2021	2022	2020-22 % Diff.
Agriculture, forestry & fishing	15	15	15	0%
Mining, quarrying & utilities	30	10	0	-100%
Manufacturing	5	5	0	-100%
Construction	15	25	25	67%
Motor trades	30	30	40	33%
Wholesale	0	0	0	0%
Retail	100	125	100	0%
Transport & storage (inc postal)	0	0	0	0%
Accommodation & food services	25	30	20	-20%
Information & communication	0	0	0	0%
Financial & insurance	0	0	0	0%
Property	0	0	0	0%
Professional, scientific & technical	15	15	20	33%
Business administration & support services	10	10	15	50%
Public administration & defence	0	0	0	0%
Education	150	150	150	0%
Health	250	250	300	20%
Arts, entertainment, recreation & other services	0	0	0	0%
Total	645	665	685	6%

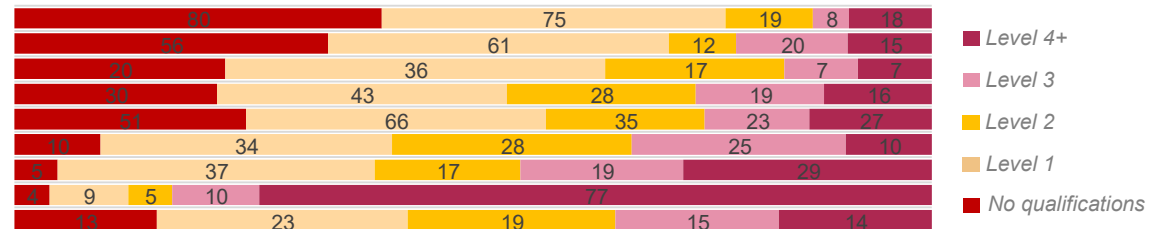
Approximate Number of Enterprises per Turnover Band (£), Peterhead Bay, 2021-23

Turnover	2021	2022	2023	2021-23 % Diff.
£1m+	0	0	5	0%
£500-999k	0	0	0	0%
£200-499k	0	0	0	0%
£100-199k	25	25	15	-40%
£50-99k	5	0	5	0%
£0-49k	0	5	0	0%

Employees per Occupation Type, Census 2011

Elementary occupations	200
Process, plant and machine operatives	164
Sales and customer service occupations	87
Caring, leisure and other service occupations	136
Skilled trades occupations	202
Administrative and secretarial occupations	107
Associate professional and technical...	107
Professional occupations	105
Managers, directors and senior officials	84

Employees per Qualification & Occupation Type, Census 2011





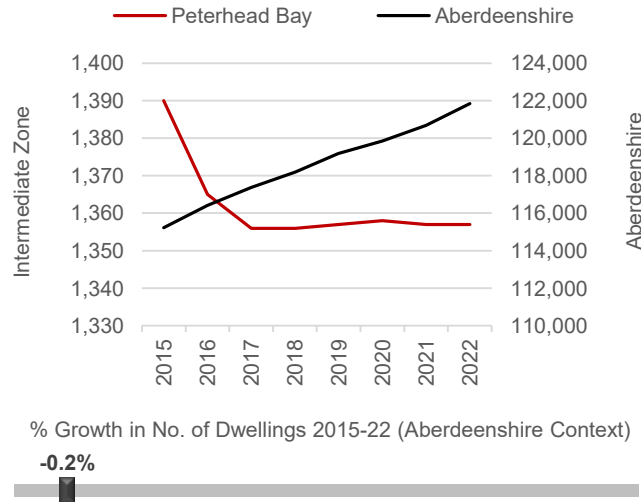
Relatively sparse / rural

17.77



Relatively dense / urban

Number of Dwellings, 2015-22



Summary

At 17.77 dwellings per hectare, this IZ is in the top range of the spectrum between the rural and urban extremes.

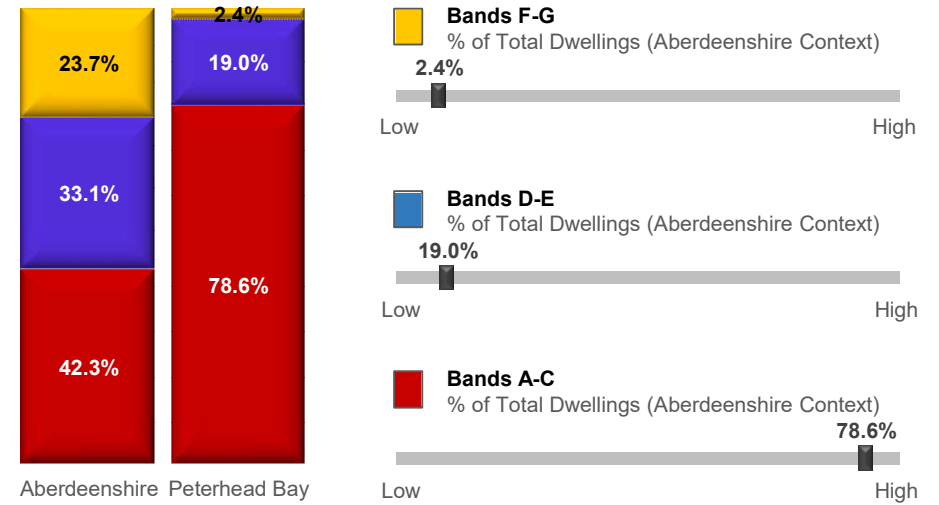
The number of dwellings in the IZ has decreased by 0.2% since 2015, which is towards the lowest end of the spectrum in an Aberdeenshire context.

House building in the area has been on steady increase since 2015 – 2020 and has since plateaued.

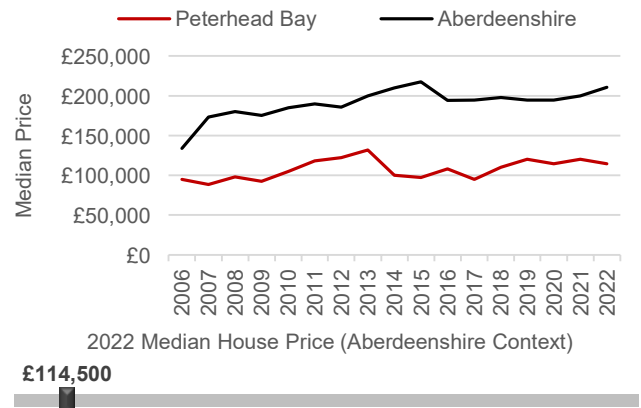
A relatively large proportion of the dwellings in this IZ (78.6%) fall within Council Tax Band A-C. This puts the IZ towards the higher end of the spectrum. Relatively few properties fall within Bands F-G (2.4%).

The median house price is £114,500 which is significantly lower £96,495 lower than the Aberdeenshire average (£210,995).

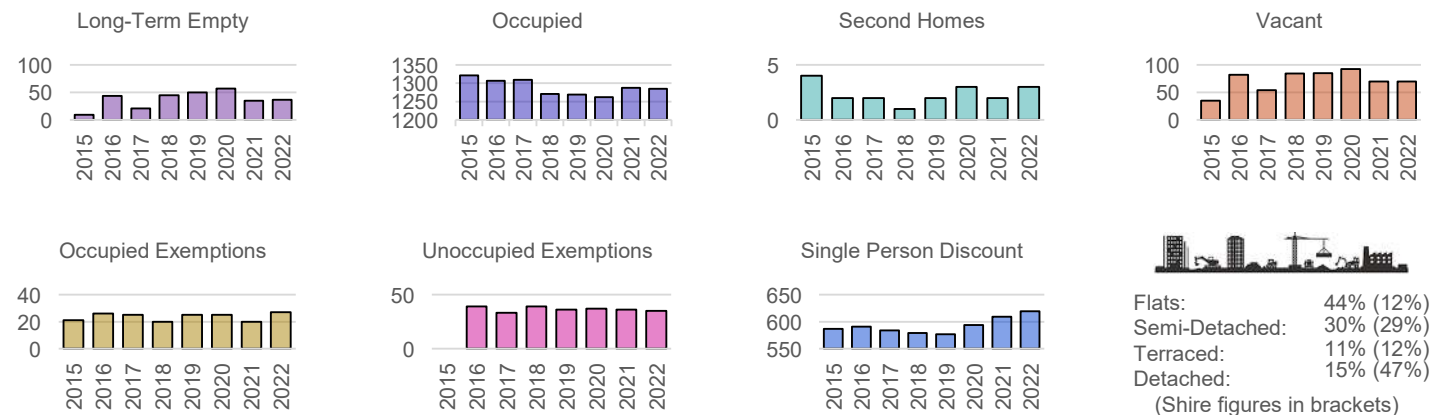
Proportion of Dwellings per Council Tax Band, 2022



Median Residential House Prices (Sales), 2006-22

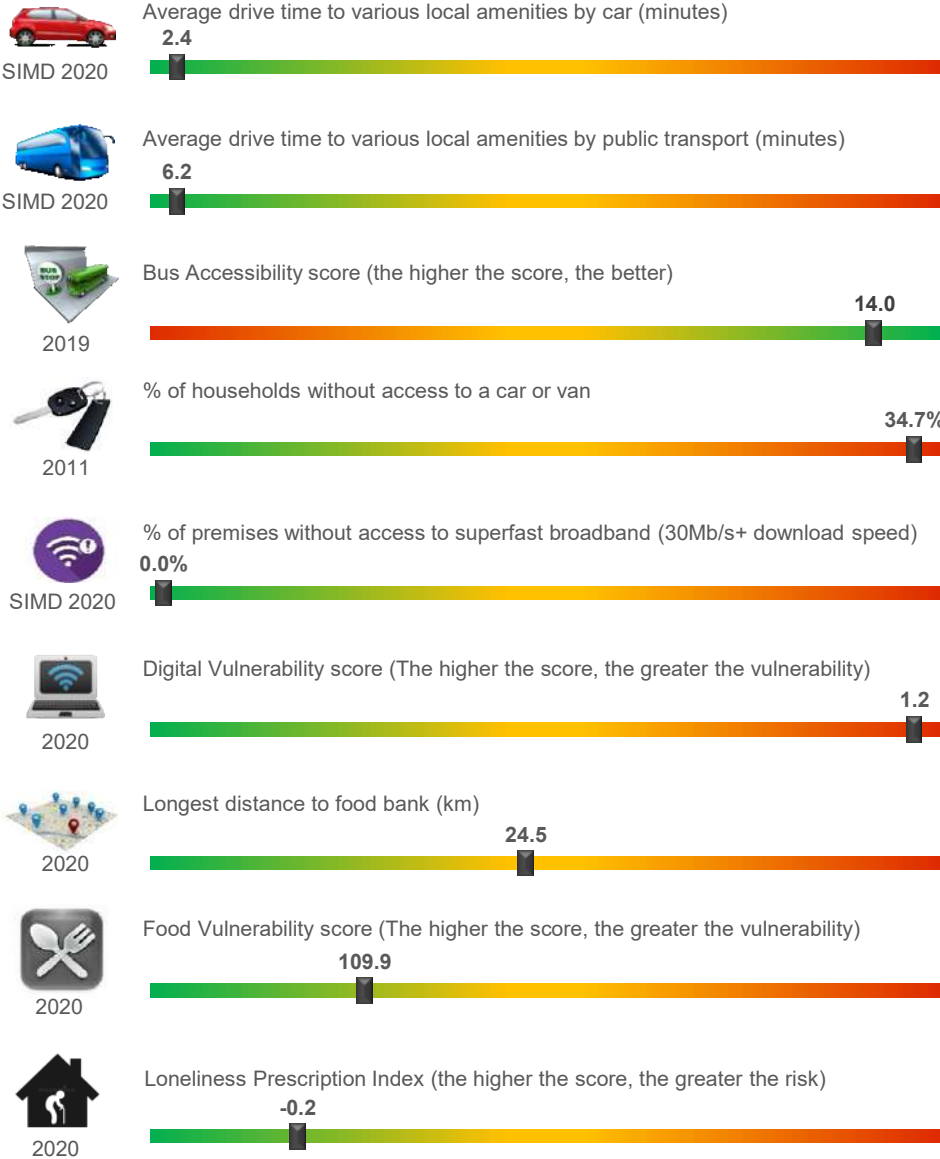


Housing Types, 2015-22 (Data on Flats, etc., relate to 2017 - the latest year for which data are available)

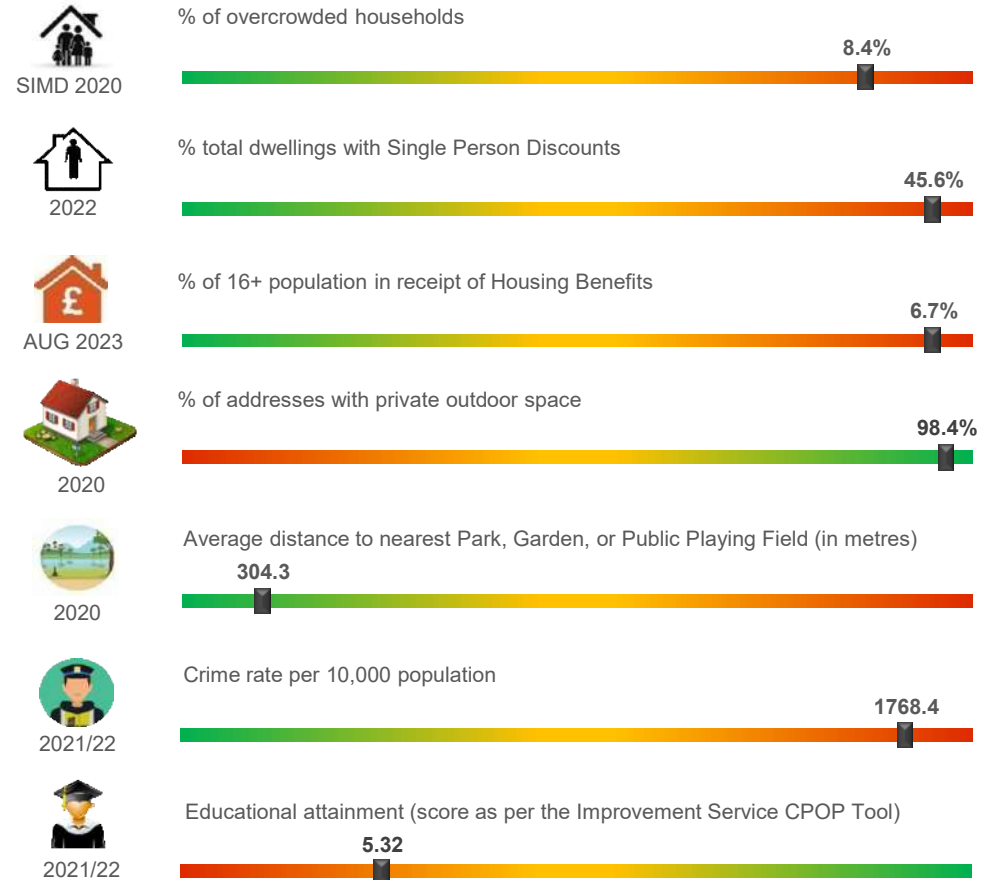


Peterhead Bay Other Socio-Economic Data

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, this the IZ appears to be well served in terms of households with low average drive times to local amenities by car or bus as well as a high bus accessibility score. The % of households without access to a car or van is one of the highest Aberdeenshire at 34.7%.

The Crime rate is high and educational attainment is at the lower end of the scale. Overcrowding is high at 8.4%, the number of dwellings with Single Person Discounts or in receipt of Housing Benefit is high in this IZ. All premises can access superfast broadband however Digital Vulnerability remains high.