

# Gardenstown and King Edward

## Intermediate Zone Statistical Summary

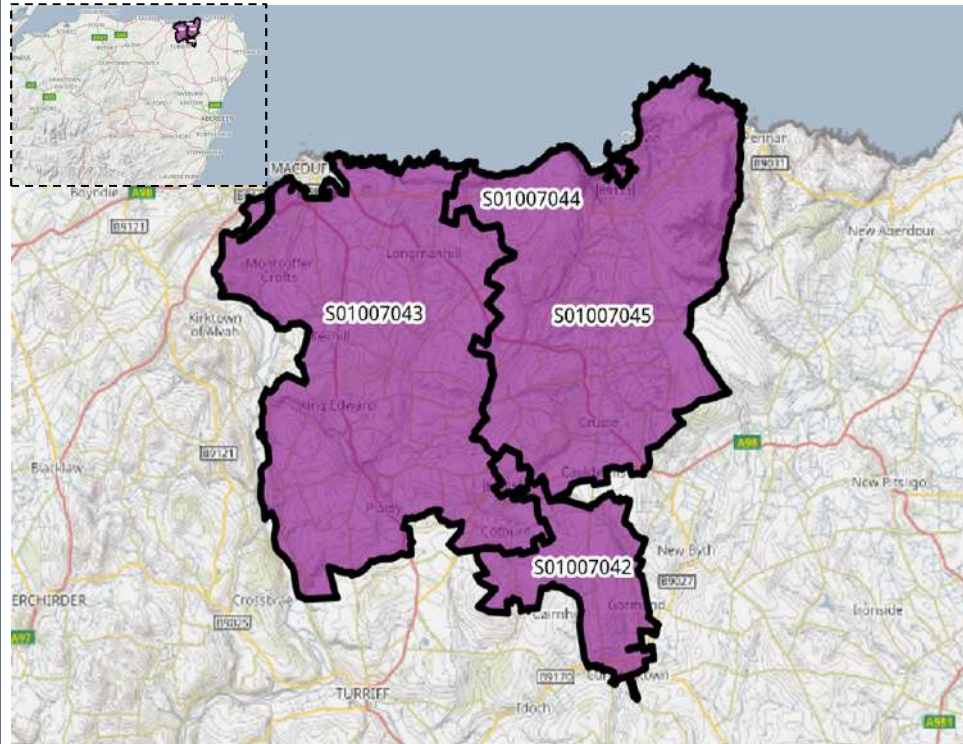
2023

Daniel Stanford



Gardenstown and King Edward

Data Zones Within the Intermediate Zone



Relevant Multi-Member Wards



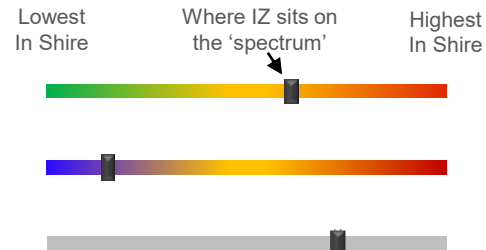
Notes on the Maps

The map on the left shows the location and the geographic area of the Gardenstown and King Edward Intermediate Zone which contains four Data Zones. The Intermediate Zone lies within two Wards - Ward 2, Troup and Ward 7, Turriff and District.

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.



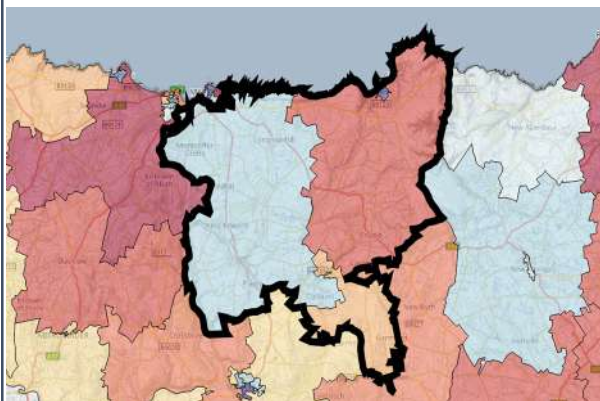
The green/red spectrum charts are the most common type. If the black line is situated towards the red end of the spectrum, it means the figure is objectively worse than most other IZs in Aberdeenshire and *vice versa*.

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.

## Gardenstown and King Edward Demographic Data

### Map of Gardenstown and King Edward: Population Change (2014-2021)



Low Growth / Depopulation High Growth

The population of the Gardenstown and King Edward IZ decreased by 3.1% between 2014 and 2021. This is mainly down to the population shifts in DZ S01007044 where there was a decrease of 80 (12.3%) and DZ S01007043 where there was a decrease of 58 (5.4%).

Compared to 2014 Gardenstown and King Edward has seen significant increases in the older age groups especially with the 70+ age range with a 37.8% increase with 70–79-year-olds.

At 57.6%, the proportion of Working Age people in the IZ is at the bottom of the spectrum in an Aberdeenshire context.

At 16.5%, there is a lesser proportion of children in the IZ is than in most other areas across Aberdeenshire.

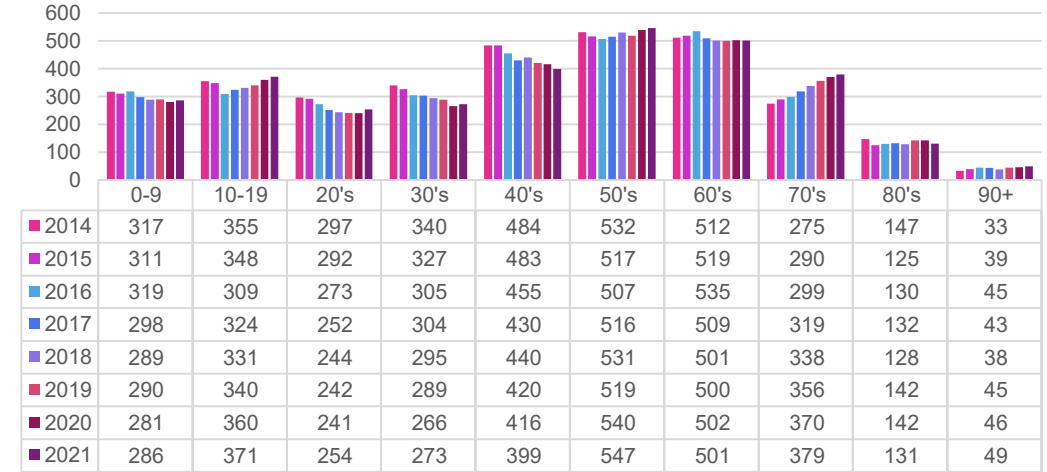
At 25.9% the number of older residents in the IZ is much higher than most other areas of Aberdeenshire with the spikes in population change among the 70+ age range.

In the one DZ that has seen population decreases this is mostly down to a drop in children and working-class age groups.

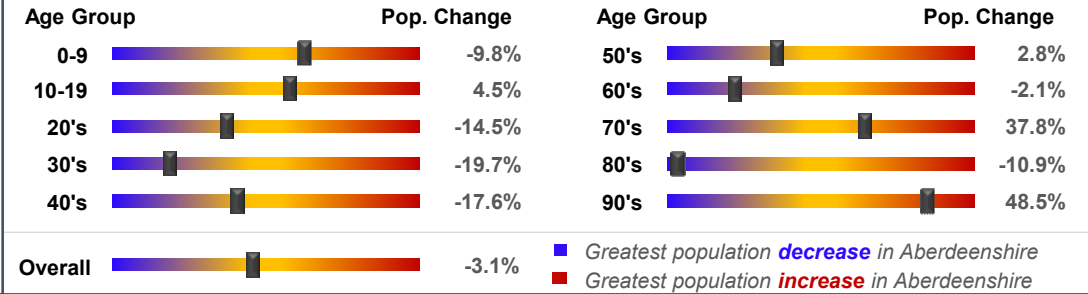
### Population Change per Data Zone, 2014 & 2021

Data Zone	2014	2021	% Difference
S01007042	773	761	-1.6%
S01007043	1075	1017	-5.4%
S01007044	648	568	-12.3%
S01007045	796	844	6.0%
Total	3292	3190	-3.1%

### Population per Age Group, Gardenstown and King Edward, 2014-2021



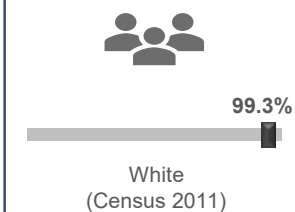
### Rate of Population Change per Age Group, 2021 Compared to 2014



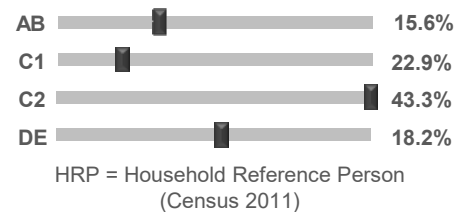
### Country of Birth



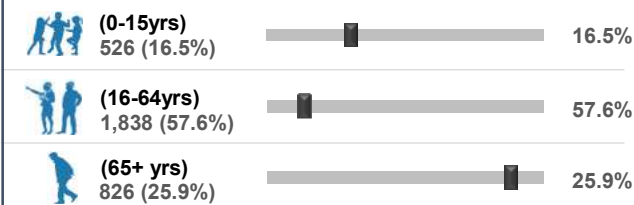
### Ethnicity



### Approximated Social Grade of HRP

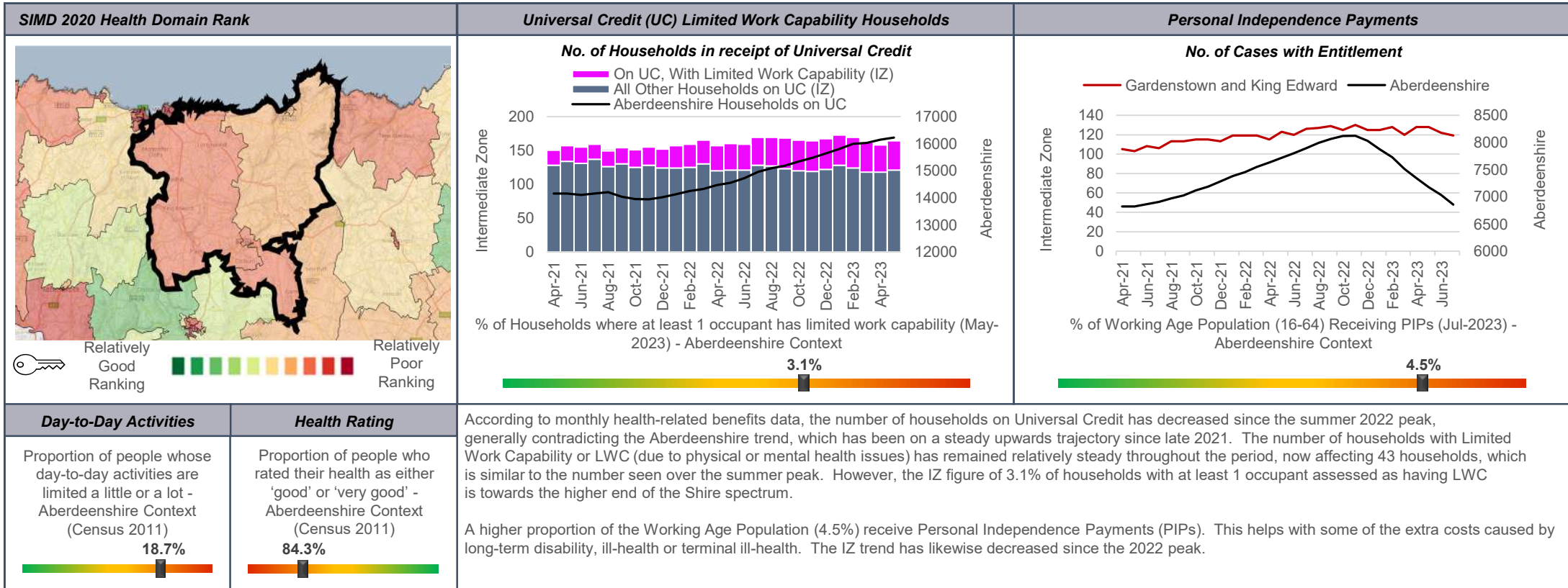


### Population per Broad Age Group, 2021



In 2021 3,190 people lived in Gardenstown and King Edward -- 526 (16.5%) were under 15 years of age, 1,838 (57.6%) were aged 16-64, and 826 (25.9%) were over 65. The black markers show where these percentages sit in the context of Aberdeenshire: left = low; right = high.

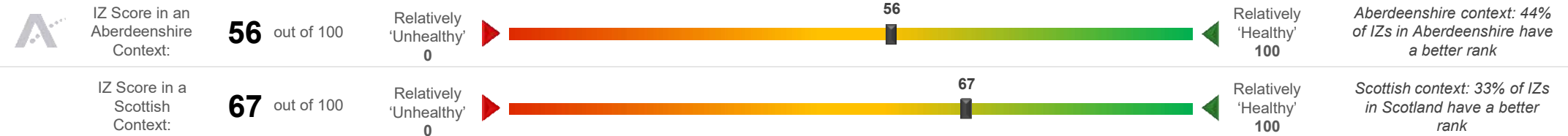
Gardenstown and King Edward Health Data (1 of 2)



SIMD 2020 Health Domain Indicators per each Data Zone in the Gardenstown and King Edward Intermediate Zone (compared to Aberdeenshire average)					
SIMD Health Domain Indicator (Data Zones colour-coordinated with map) >>	S01007042	S01007043	S01007044	S01007045	Shire
Health Domain Rank (see map for colour-coded rankings) (the higher, the better)	4510	4444	4902	4876	5,254
Comparative Illness Factor (Scotland = 100) (the lower, the better)	75	65	80	75	58
Emergency stays in hospital (Scotland = 100) (the lower, the better)	81.9	85.6	57.2	61.9	71.5
Hospital stays related to alcohol misuse (Scotland = 100) (the lower, the better)	14.9	32.6	27.4	32.9	45.4
Hospital stays related to drug misuse (Scotland = 100) (the lower, the better)	0.0	0.0	31.0	20.6	30
Proportion of live singleton births of lowbirth weight (the lower, the better)	0.0%	4.0%	4.8%	0.0%	4.0%
Proportion of population being prescribed drugs for anxiety, depression or psychosis	17.6%	18.2%	17.1%	17.8%	15.6%
Standardised Mortality Ratio (Scotland = 100) (the lower, the better)	117	131	72	71	85

Gardenstown and King Edward Health Data (2 of 2)

Gardenstown and King Edward's position on the 'Health Spectrum' – Aberdeenshire and Scottish Context (the higher the score, the better)



Selection of ScotPHO indicators, Gardenstown and King Edward 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	159.1	-40.1%		-74.0%	Down	Rate per 100,000 pop.
All-cause mortality among the 15-44 year olds	44.5	-52.9%		-62.0%	Down	Rate per 100,000 pop.
Babies exclusively breastfed at 6-8 weeks	27.8	-12.8%		-4.0%	Down	% of babies with a valid feeding status
Bowel screening uptake	67.7	-5.4%		2.1%	Up	% of eligible people (aged 50-74)
Child dental health in primary 1	82.1	3.4%		9.0%	Down	% of P1 pupils
Child dental health in primary 7	53.9	-25.9%		-21.1%	Up	% of P7 pupils
Child healthy weight in primary 1	78.6	1.2%		8.8%	Up	% of P1 pupils
Deaths all ages	971.1	-8.3%		-17.7%	Down	Rate per 100,000 pop.
Developmental concerns at 27-30 months	0.0	-2.9%		-14.6%	Down	% of children reviewed
Early deaths from cancer (<75)	80.1	-39.2%		-46.5%	Down	Rate per 100,000 pop.
Early deaths from coronary heart disease (<75)	38.0	0.6%		-27.7%	Down	Rate per 100,000 pop.
Female life expectancy	83.4	1.9%		3.3%	Up	Life expectancy at birth in years
Healthy birth weight	82.1	-1.0%		-2.1%	Down	% of all singleton births
Immunisation uptake at 24 months - 6 in 1	100.0	2.2%		3.0%	Up	% of children in relevant age group
Immunisation uptake at 24 months - MMR	95.8	1.0%		1.4%	Up	% of children in relevant age group
Male life expectancy	79.8	2.8%		4.3%	Up	Life expectancy at birth in years
Maternal obesity	28.6	4.1%		2.5%	Down	% of women at antenatal booking
Patients (65+) with multiple A&E hospitalisations	5662.6	-10.0%		-17.0%	Down	Rate per 100,000 pop.
Patients hospitalised with asthma	10.5	-67.2%		-84.7%	Down	Rate per 100,000 pop.
Patients hospitalised with COPD	157.4	34.5%		-24.1%	Down	Rate per 100,000 pop.
Patients hospitalised with coronary heart disease	347.4	18.1%		1.7%	Down	Rate per 100,000 pop.
Patients with emergency hospitalisations	5649.8	7.0%		-21.9%	Down	Rate per 100,000 pop.
Premature births	6.8	-2.5%		-1.5%	Up	% of all live births
Uptake of the HPV vaccine in S3 girls	84.0	-5.4%		-0.8%	Down	% of S3 girls

Based on the 24 health-related indicators in the table, this IZ is situated at the higher end of the spectrum (56) in an Aberdeenshire context. The IZ fares slightly better when all IZs in Scotland are taken into consideration as it is in the top half nationally (67).

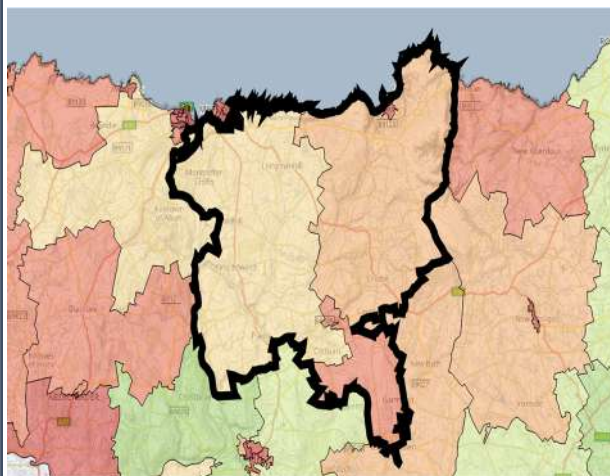
The area compares favourably to most other areas in Scotland in terms of Alcohol-related hospital stays, Developmental concerns at 27-30 months and Patients hospitalised with asthma.

Issues that may require further investigation include:  
 - Child dental health in primary 1  
 - Healthy Birth Weight

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).

## Gardenstown and King Edward 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 £35,692 which is £6,064 lower than the Shire average (£41,756).

Median household income ranges from £30,523 in DZ S01007044 to £39,408 in DZ S01007043.

Approximately 6.6% of households in this IZ earn less than £10,000 per year, which is higher-than-average (5.3%). This equates to roughly 93 households.

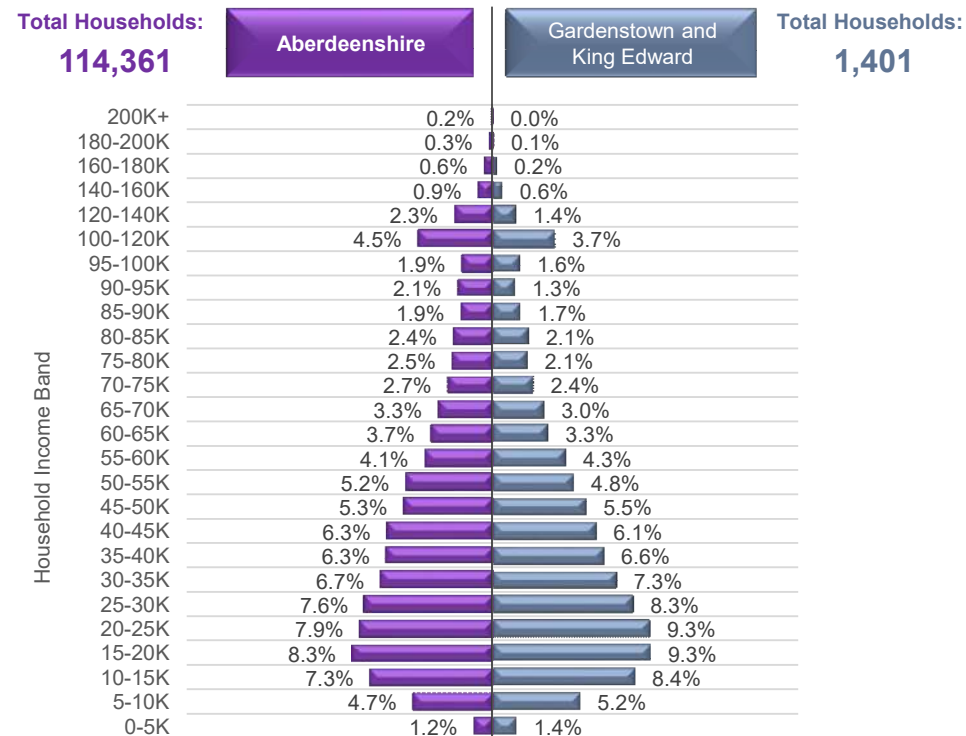
In addition, Approximately 6.1% of households in this IZ earn more than £100,000 per year, which is lower than average (10.1%). This equates to roughly 86 households.



### Household Income per Data Zone (2023)

Data Zone	Households	Average Income	Median Income	Lower Quartile Income
S01007042	349	£ 41,804	£ 33,279	£ 18,740
S01007043	412	£ 46,678	£ 39,408	£ 23,041
S01007044	278	£ 38,577	£ 30,523	£ 17,318
S01007045	362	£ 45,269	£ 37,895	£ 22,011

### Household Income per Band, Gardenstown and King Edward & Aberdeenshire (2023)



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### Median Household Income (2023)



**£35,692**

Aberdeenshire: £41,756

£35,692



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



**<£10K**

**6.6%**

Aberdeenshire: 5.3%

6.6%



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



**>£100K**

**6.1%**

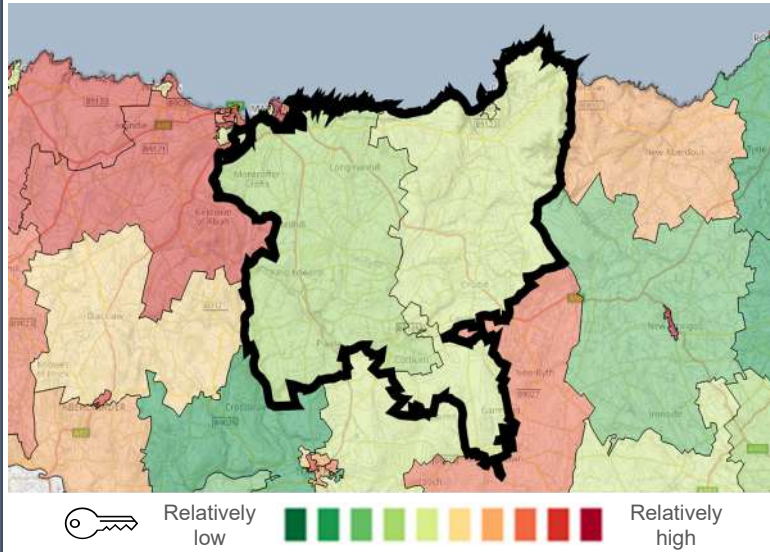
Aberdeenshire: 10.1%

6.1%

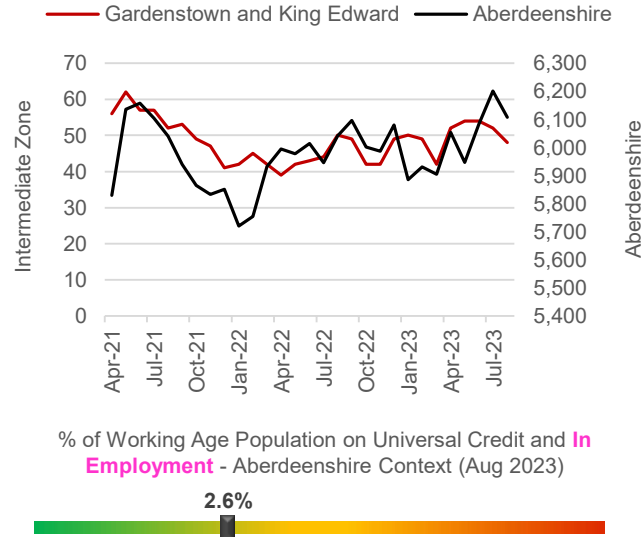


Gardenstown and King Edward Economic Data (2 of 3)

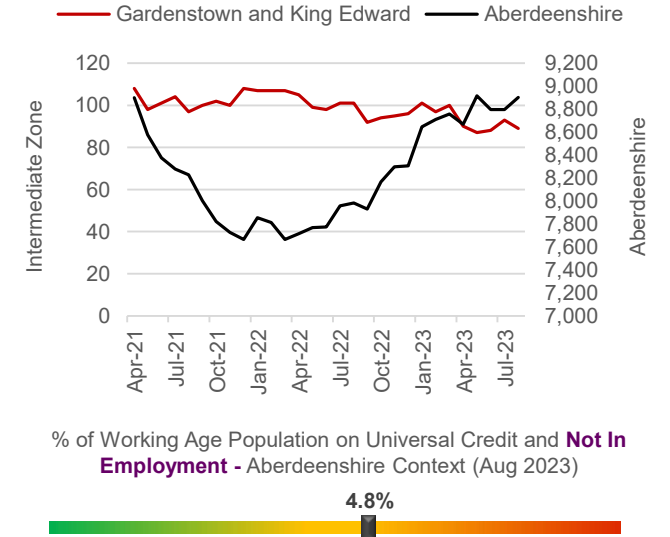
Latest Unemployment Rate - Ranking per Data Zone



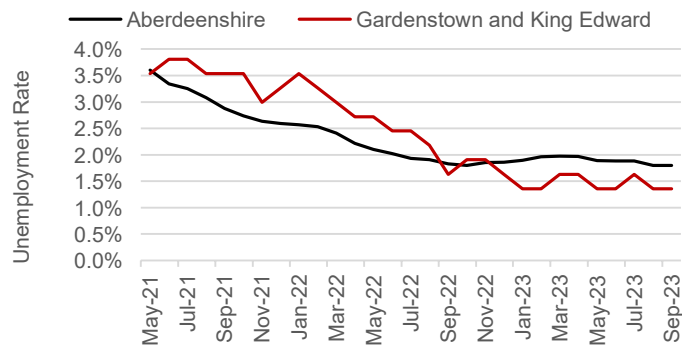
People on Universal Credit - In Employment



People on Universal Credit - Not In Employment



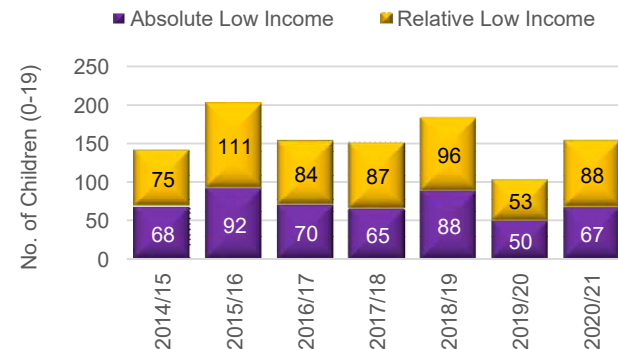
Alternative Claimant Count - Effective 'Unemployment Rate'



Gardenstown and King Edward'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)



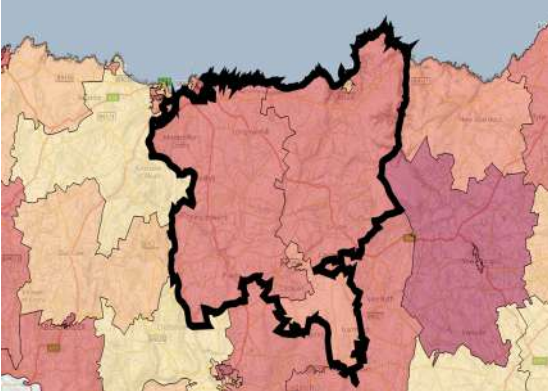
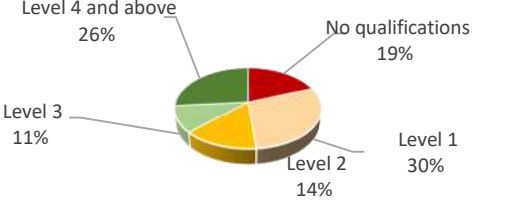
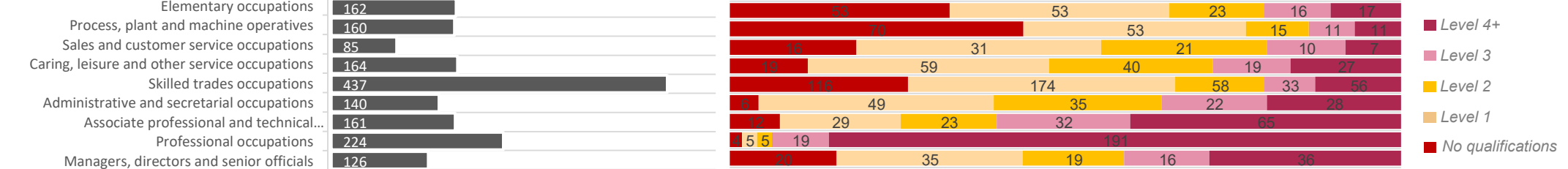
Summary

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 2.6% of people aged 16-64 (who also have jobs) are claiming UC. This is towards the lower end of the spectrum in a Shire context. 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 September 2020 peak of 3.8%. Latest data suggests approximately 1.4% of the Working Age population is currently out-of-work, which is just under 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.

Gardenstown and King Edward Economic Data (3 of 3)

People With No Qualifications, Census 2011	Summary	Approximate Employment Count per Broad Industrial Group, Gardenstown and King Edward, 2020-22																																																																																																				
 <p><b>% of Employees per Qualification Type</b></p> 	<p>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.</p> <p>Major industries in terms of jobs in the area include the Mining sector, the Professional sector, Construction and the Education sector.</p> <p>There has been a large growth in Accommodation sector. Jobs in this industry have increased by 150% since 2020.</p> <p>The growth in these type of jobs, has meant a 1% increase in jobs across the IZ between 2020 and 2022, suggesting the effects are still being felt post-Covid.</p> <p>The area also appears to have attracted a number of enterprises over the most recent year (Between £100 - £499k).</p>	<table border="1"> <thead> <tr> <th>Broad Industrial Group</th> <th>2020</th> <th>2021</th> <th>2022</th> <th>2020-22 % Diff.</th> </tr> </thead> <tbody> <tr><td>Agriculture, forestry &amp; fishing</td><td>35</td><td>45</td><td>50</td><td>43%</td></tr> <tr><td>Mining, quarrying &amp; utilities</td><td>125</td><td>75</td><td>100</td><td>-20%</td></tr> <tr><td>Manufacturing</td><td>50</td><td>50</td><td>40</td><td>-20%</td></tr> <tr><td>Construction</td><td>40</td><td>50</td><td>50</td><td>25%</td></tr> <tr><td>Motor trades</td><td>50</td><td>50</td><td>50</td><td>0%</td></tr> <tr><td>Wholesale</td><td>25</td><td>10</td><td>15</td><td>-40%</td></tr> <tr><td>Retail</td><td>40</td><td>45</td><td>30</td><td>-25%</td></tr> <tr><td>Transport &amp; storage (inc postal)</td><td>35</td><td>35</td><td>35</td><td>0%</td></tr> <tr><td>Accommodation &amp; food services</td><td>20</td><td>35</td><td>50</td><td>150%</td></tr> <tr><td>Information &amp; communication</td><td>10</td><td>5</td><td>10</td><td>0%</td></tr> <tr><td>Financial &amp; insurance</td><td>0</td><td>0</td><td>0</td><td>0%</td></tr> <tr><td>Property</td><td>0</td><td>0</td><td>0</td><td>0%</td></tr> <tr><td>Professional, scientific &amp; technical</td><td>75</td><td>50</td><td>75</td><td>0%</td></tr> <tr><td>Business administration &amp; support services</td><td>15</td><td>20</td><td>15</td><td>0%</td></tr> <tr><td>Public administration &amp; defence</td><td>0</td><td>0</td><td>0</td><td>0%</td></tr> <tr><td>Education</td><td>75</td><td>75</td><td>100</td><td>33%</td></tr> <tr><td>Health</td><td>75</td><td>50</td><td>45</td><td>-40%</td></tr> <tr><td>Arts, entertainment, recreation &amp; other services</td><td>35</td><td>40</td><td>50</td><td>43%</td></tr> <tr><td><b>Total</b></td><td><b>705</b></td><td><b>635</b></td><td><b>715</b></td><td><b>1%</b></td></tr> </tbody> </table>	Broad Industrial Group	2020	2021	2022	2020-22 % Diff.	Agriculture, forestry & fishing	35	45	50	43%	Mining, quarrying & utilities	125	75	100	-20%	Manufacturing	50	50	40	-20%	Construction	40	50	50	25%	Motor trades	50	50	50	0%	Wholesale	25	10	15	-40%	Retail	40	45	30	-25%	Transport & storage (inc postal)	35	35	35	0%	Accommodation & food services	20	35	50	150%	Information & communication	10	5	10	0%	Financial & insurance	0	0	0	0%	Property	0	0	0	0%	Professional, scientific & technical	75	50	75	0%	Business administration & support services	15	20	15	0%	Public administration & defence	0	0	0	0%	Education	75	75	100	33%	Health	75	50	45	-40%	Arts, entertainment, recreation & other services	35	40	50	43%	<b>Total</b>	<b>705</b>	<b>635</b>	<b>715</b>	<b>1%</b>
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£200-499k	25	30	30	20%																																																																																																		
£100-199k	85	85	90	6%																																																																																																		
£50-99k	60	60	45	-25%																																																																																																		
£0-49k	55	55	45	-18%																																																																																																		
<p><b>Employees per Qualification &amp; Occupation Type, Census 2011</b></p>																																																																																																						
																																																																																																						



# Housing Indicators

## Gardenstown and King Edward Housing Data



Relatively sparse / rural

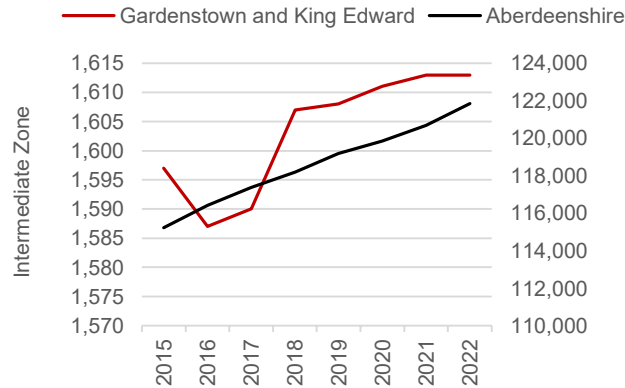
### Dwellings per Hectare (2022)

0.10



Relatively dense / urban

#### Number of Dwellings, 2015-22



% Growth in No. of Dwellings 2015-22 (Aberdeenshire Context)

2.2%

#### Summary

At 0.10 dwellings per hectare, this IZ is in the lower range of the spectrum between the rural and urban extremes.

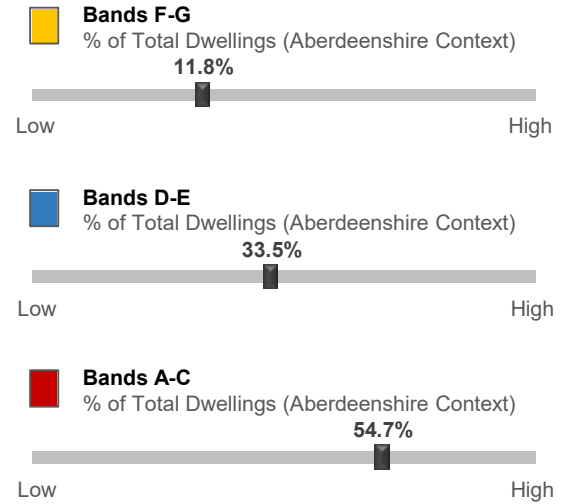
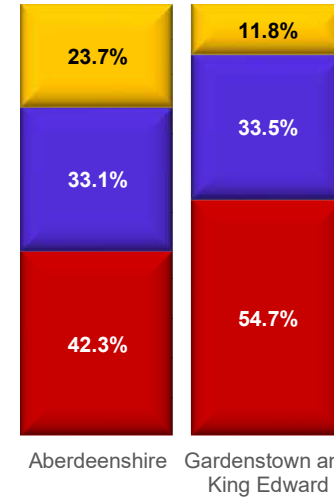
The number of dwellings in the IZ has increased by 2.2% since 2015, which is towards the lower end of the spectrum in an Aberdeenshire context.

House building in the area has been on steady increase since 2015 – 2021 and has since plateaued.

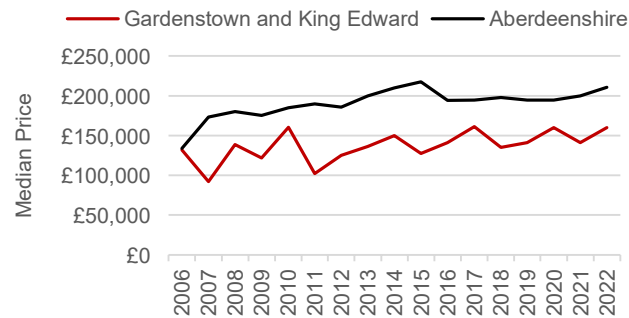
A relatively large proportion of the dwellings in this IZ (54.7%) fall within Council Tax Bands A-C. This puts the IZ towards the higher end of the spectrum. Relatively few properties fall within Bands F-G (11.8%).

The median house price is £160,000 which is significantly lower £50,995 lower than the Aberdeenshire average (£210,995).

#### Proportion of Dwellings per Council Tax Band, 2022



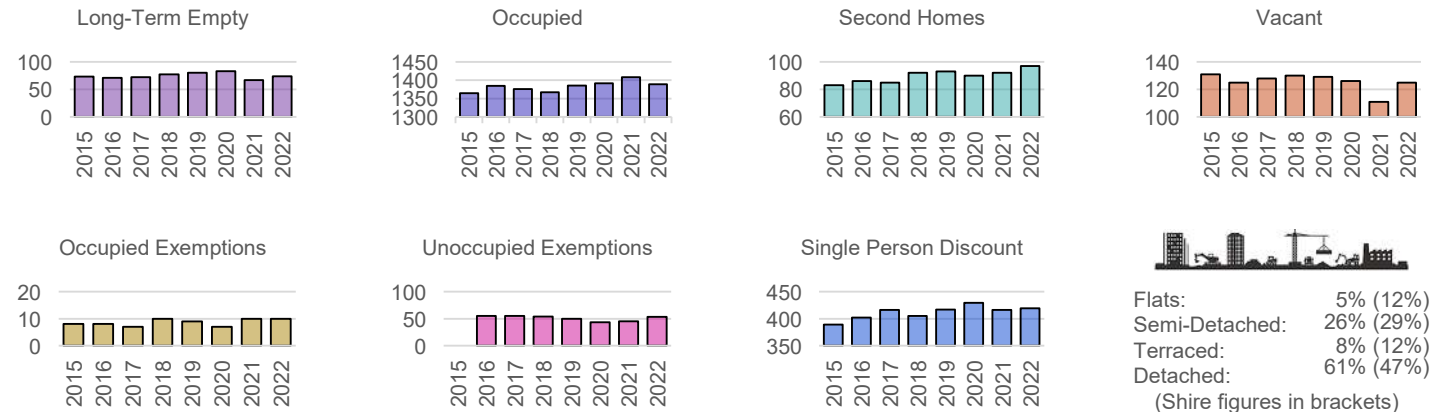
#### Median Residential House Prices (Sales), 2006-22



2022 Median House Price (Aberdeenshire Context)

£160,000

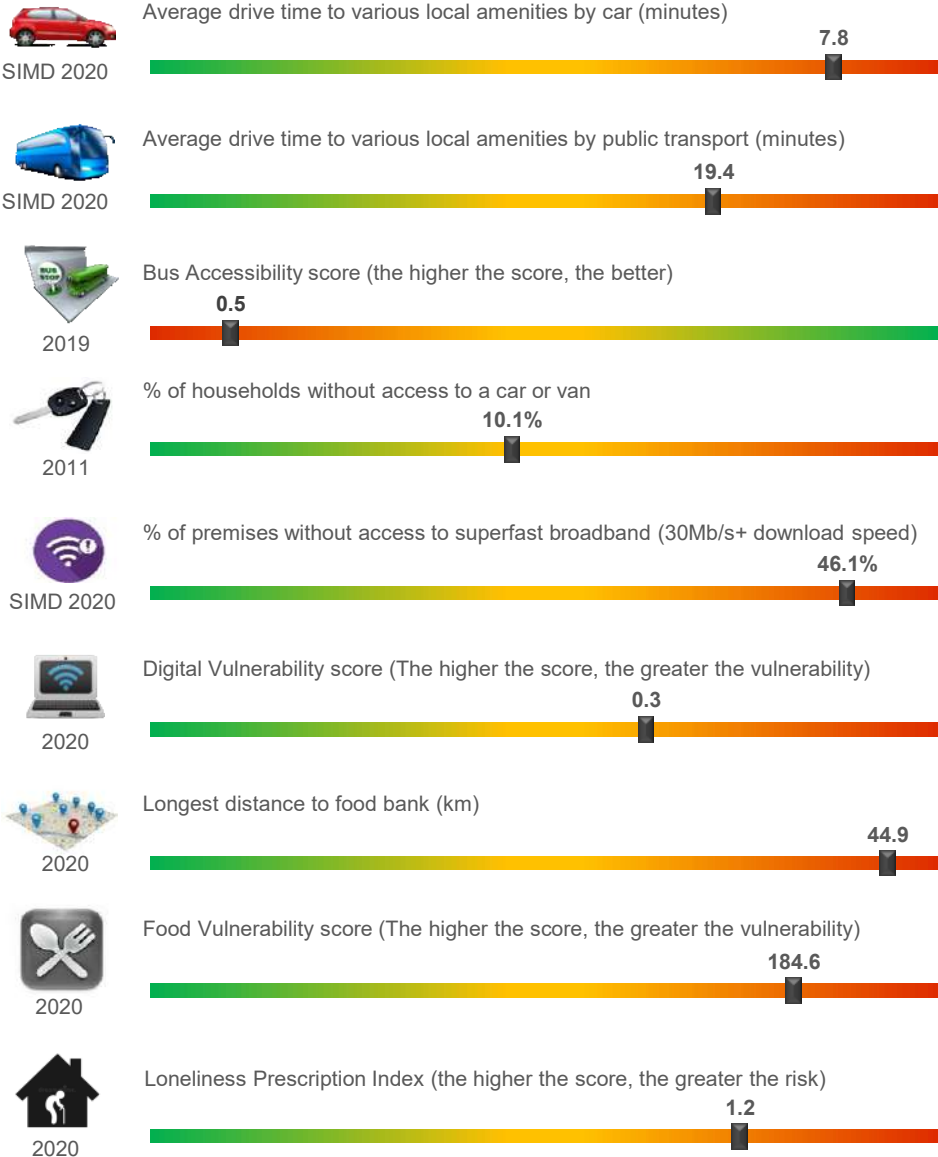
#### Housing Types, 2015-22 (Data on Flats, etc., relate to 2017 - the latest year for which data are available)



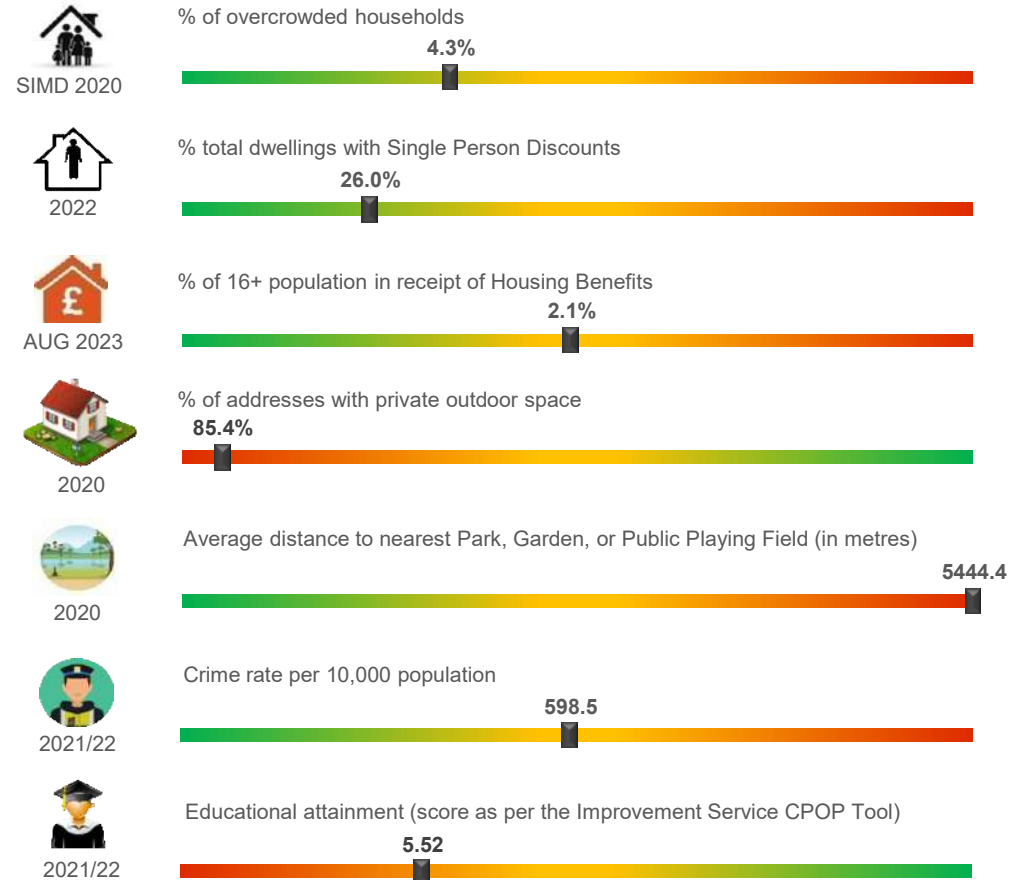
Flats: 5% (12%)  
 Semi-Detached: 26% (29%)  
 Terraced: 8% (12%)  
 Detached: 61% (47%)  
 (Shire figures in brackets)

## Gardenstown and King Edward 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 average travel time by car and public transport to local amenities is relatively high, which is to be expected in a more rural setting. This IZ has one of the lowest bus accessibility scores in Aberdeenshire, which may be a reason as to why 89.9% of households have access to a car or van. The % of dwellings with Single Person Discounts and the % of 16+ population in receipt of Housing Benefits along with overcrowding is towards the higher end of the spectrum. Digital Vulnerability is towards the lower end of the spectrum however the % of premises without access to superfast broadband is also low at 46.1%.