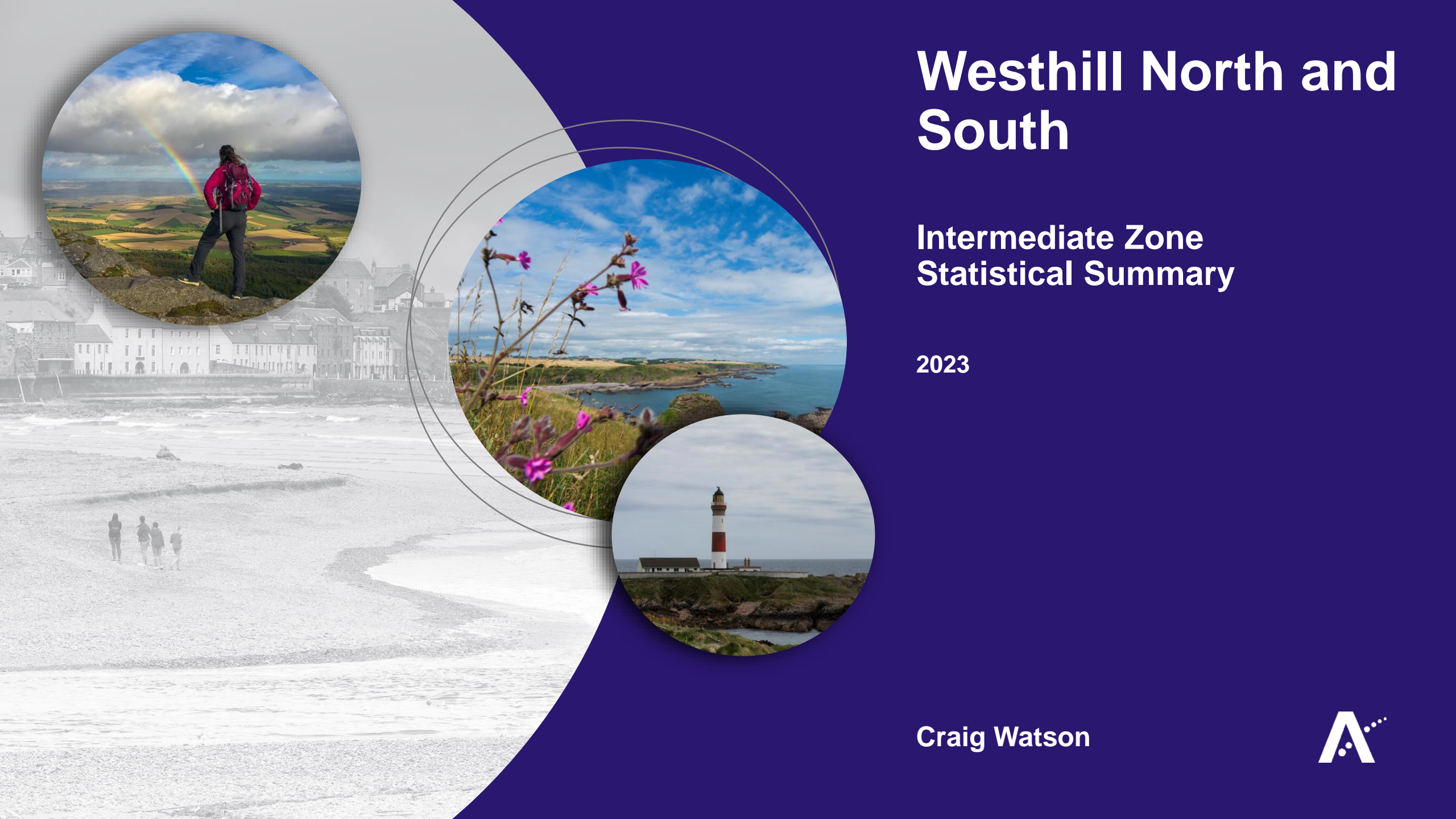


Westhill North and South

Intermediate Zone Statistical Summary

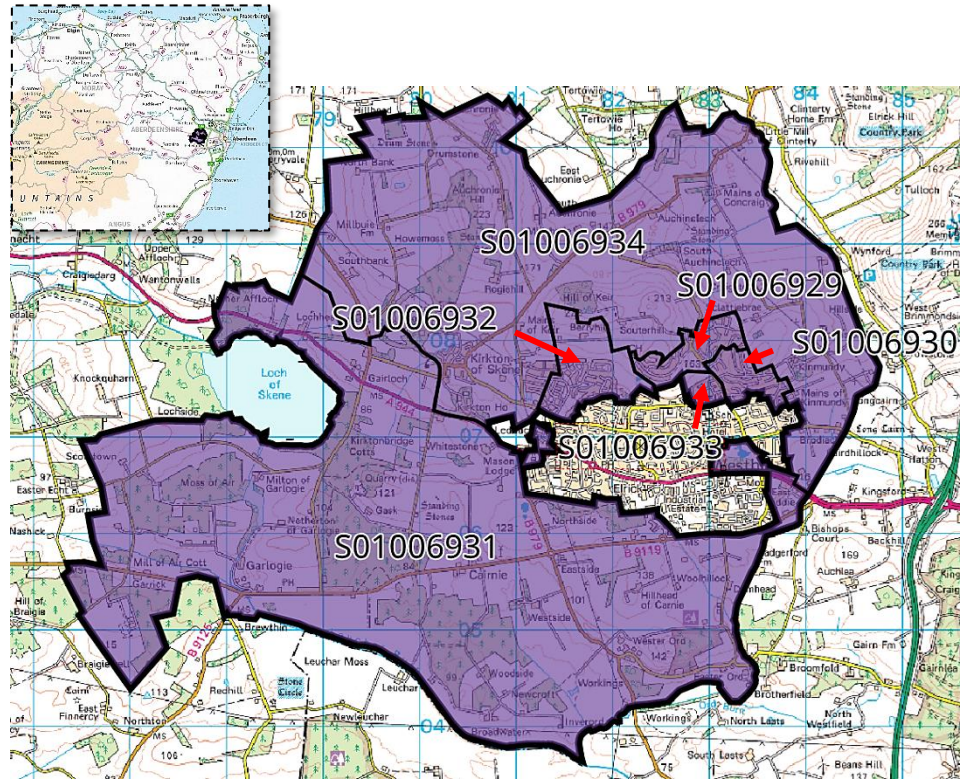
2023

Craig Watson

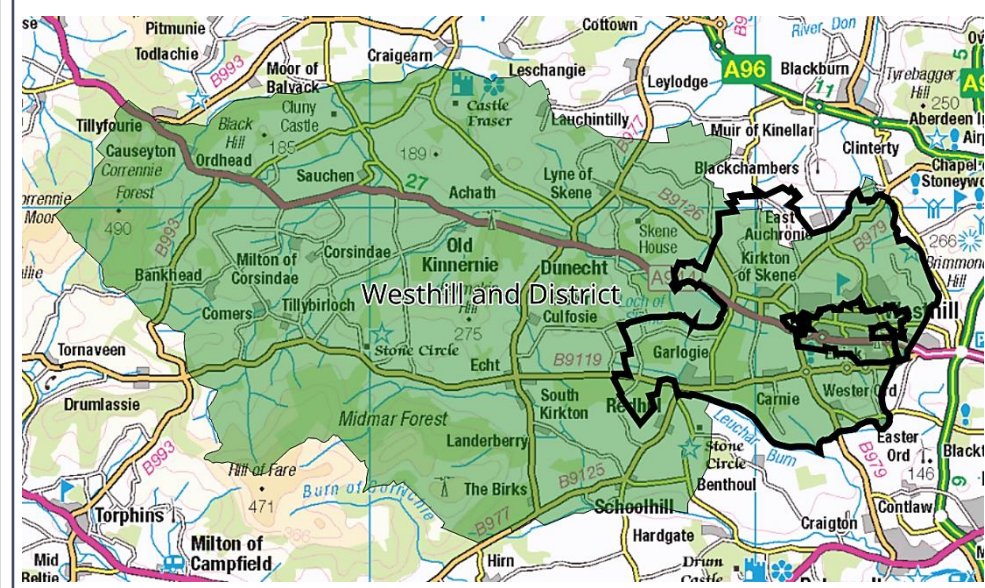


Westhill North and South

Data Zones Within the Intermediate Zone



Relevant Multi-Member Wards



Notes on the Maps

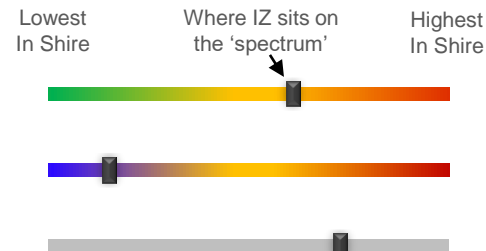
The map on the left shows the location and geographic area of the Westhill North & South Intermediate Zone. It contains 6 Data Zones. The area excludes Westhill. (Westhill Intermediate Zones are dealt with separately.)

Only one MMW straddles the Intermediate Zone (Westhill 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.



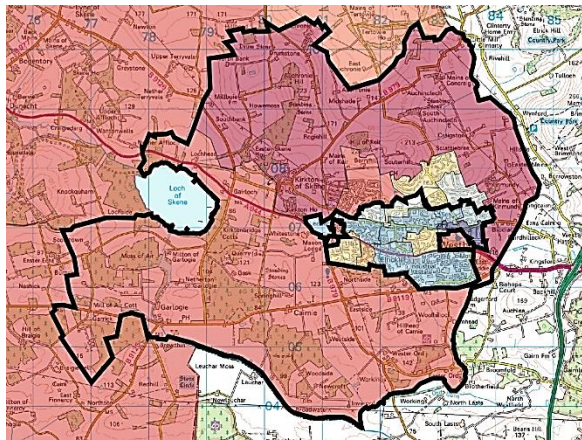
The green/red spectrum charts are the most common type. If the black line is situated towards the red end of the spectrum, it means the figure is objectively worse than most other IZs in Aberdeenshire and vice versa.

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.

Westhill North and South Demographic Data

Map of Westhill North and South: Population Change (2014-2021)



Low Growth / Depopulation (Blue) High Growth (Red)

Population Change per Data Zone, 2014 & 2021

Data Zone	2014	2021	% Difference
S01006929	842	819	-2.7%
S01006930	893	858	-3.9%
S01006931	384	401	4.4%
S01006932	1216	1309	7.6%
S01006933	541	529	-2.2%
S01006934	729	1165	59.8%
Total	4605	5081	10.3%

The population of the IZ increased by 10.3% between 2014 and 2021, which is one of the greatest percentage increases in Aberdeenshire over that period.

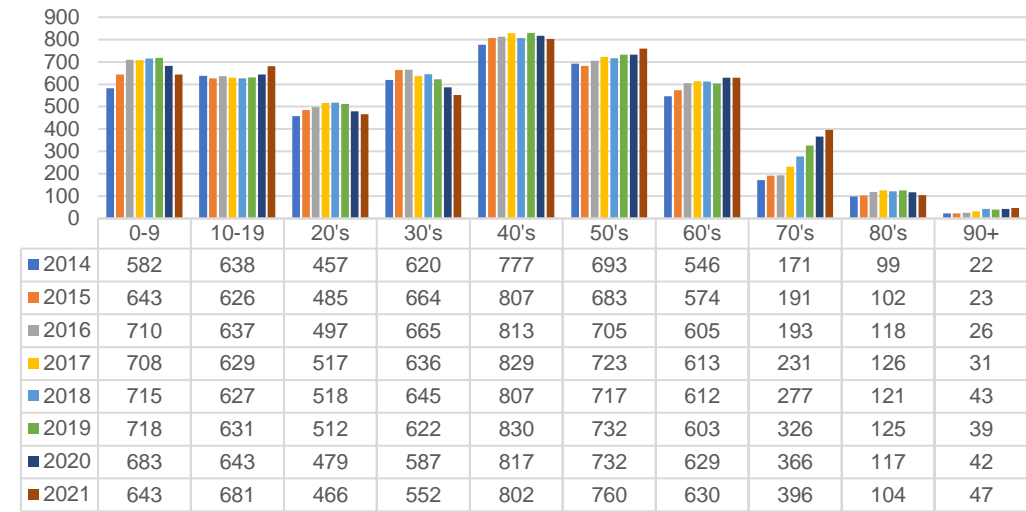
The growth is largely thanks to two DZs - S01006932 and, in particular, S01006934. Both DZs sit side-by-side and are located to the north of Westhill. The former covers the general area around Broadshade Avenue, and the latter covers a larger area to the north and west of that, including Kirkton of Skene.

In percentage terms, the IZ is home to one of the largest child populations in Aberdeenshire, and one of the smallest populations of people aged 65+.

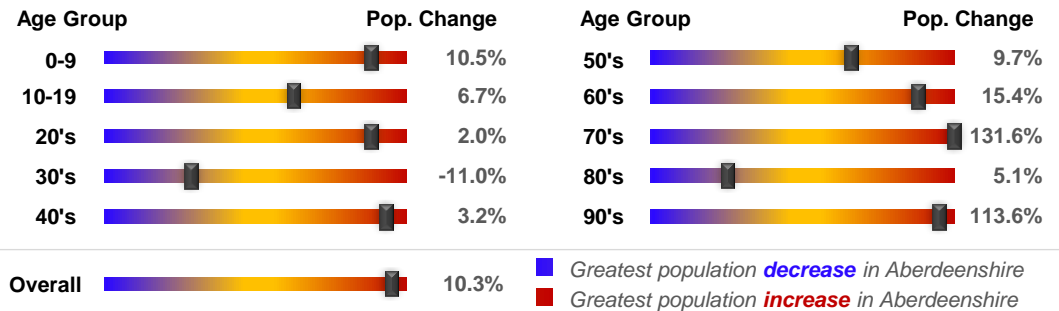
Consequently, the IZ's age profile tends to be considerably younger than most other areas in Aberdeenshire, with those in their mid-to-late 40's the most dominant group (in Aberdeenshire as a whole, 50-somethings tend to be the largest group, specifically those in their late-50's). The IZ is also home to a larger proportion of children under 10 years of age than most other IZs in Aberdeenshire.

While the IZ's demographic is generally younger, the population of older residents—especially those in their late sixties and early seventies—has seen a significant increase, doubling between 2013 and 2021. This growth is nearly fivefold the rate observed in the same age group throughout Aberdeenshire.

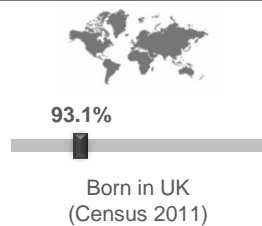
Population per Age Group, Westhill North and South, 2014-2021



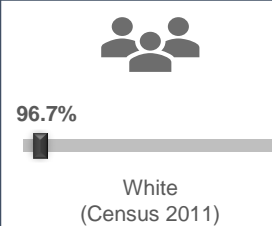
Rate of Population Change per Age Group, 2021 Compared to 2014



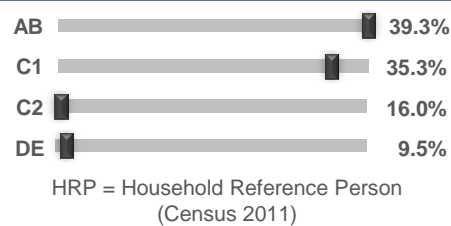
Country of Birth



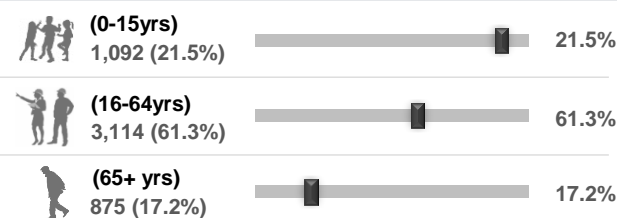
Ethnicity



Approximated Social Grade of HRP



Population per Broad Age Group, 2021



In 2021 5,081 people lived in Westhill North and South -- 1,092 (21.5%) were under 15 years of age, 3,114 (61.3%) were aged 16-64, and 875 (17.2%) were over 65.

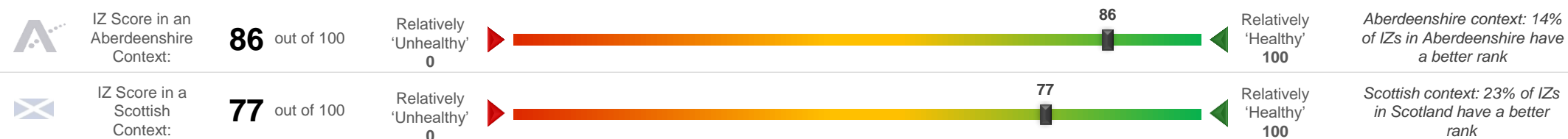
The black markers show where these percentages sit in the context of Aberdeenshire: left = low; right = high.

Westhill North and South Health Data (1 of 2)

SIMD 2020 Health Domain Rank		Universal Credit (UC) Limited Work Capability Households	Personal Independence Payments																																																																								
		<p>No. of Households in receipt of Universal Credit</p> <p>Intermediate Zone</p> <p>Aberdeenshire</p> <p>1.3%</p>	<p>No. of Cases with Entitlement</p> <p>Intermediate Zone</p> <p>Aberdeenshire</p> <p>1.3%</p>																																																																								
<p>Day-to-Day Activities</p> <p>Proportion of people whose day-to-day activities are limited a little or a lot - Aberdeenshire Context (Census 2011)</p> <p>11.2%</p>	<p>Health Rating</p> <p>Proportion of people who rated their health as either 'good' or 'very good' - Aberdeenshire Context (Census 2011)</p> <p>92.1%</p>	<p>According to monthly health-related benefits data, the number of households on Universal Credit increased post-Covid but has slowly dropped over the last year or so, which is contrary to the Aberdeenshire trend. The number of households with Limited Work Capability or LWC (due to physical or mental health issues) has increased over the period shown, now affecting 23 households, up from 6 in January 2020. The IZ figure of 1.3% of households with at least 1 occupant assessed as having LWC is among the lowest in Aberdeenshire, albeit higher than last year.</p> <p>A similar proportion of the Working Age Population (1.3%) 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 increased in line with the Aberdeenshire trend. Again, the 1.3% figure is among the lowest in Aberdeenshire, perhaps reflecting the younger age profile of the area.</p> <p>According to SIMD 2020 data, a number of DZs are among the least health deprived in Scotland. Very few Data Zones in Scotland have registered a better health ranking. The DZ with the 'worst' ranking (S01006934) covers the rural area to the north of Westhill (including Kirkton of Skene).</p>																																																																									
<p>SIMD 2020 Health Domain Indicators per each Data Zone in the Westhill North and South Intermediate Zone (compared to Aberdeenshire average)</p>																																																																											
<p>SIMD Health Domain Indicator (Data Zones colour-coordinated with map) >></p> <table border="1"> <thead> <tr> <th></th> <th>S01006929</th> <th>S01006930</th> <th>S01006931</th> <th>S01006932</th> <th>S01006933</th> <th>S01006934</th> <th>Shire</th> </tr> </thead> <tbody> <tr> <td>Health Domain Rank (see map for colour-coded rankings) (the higher, the better)</td> <td>6911</td> <td>6809</td> <td>6661</td> <td>6682</td> <td>6637</td> <td>5236</td> <td>5,254</td> </tr> <tr> <td>Comparative Illness Factor (Scotland = 100) (the lower, the better)</td> <td>20</td> <td>20</td> <td>35</td> <td>35</td> <td>20</td> <td>45</td> <td>58</td> </tr> <tr> <td>Emergency stays in hospital (Scotland = 100) (the lower, the better)</td> <td>55.1</td> <td>66.3</td> <td>51.7</td> <td>57.5</td> <td>69.7</td> <td>77.4</td> <td>71.5</td> </tr> <tr> <td>Hospital stays related to alcohol misuse (Scotland = 100) (the lower, the better)</td> <td>0.0</td> <td>7.7</td> <td>9.0</td> <td>14.4</td> <td>43.2</td> <td>60.1</td> <td>45.4</td> </tr> <tr> <td>Hospital stays related to drug misuse (Scotland = 100) (the lower, the better)</td> <td>36.9</td> <td>18.6</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>30</td> </tr> <tr> <td>Proportion of live singleton births of lowbirth weight (the lower, the better)</td> <td>0.0%</td> <td>2.6%</td> <td>0.0%</td> <td>8.6%</td> <td>3.2%</td> <td>3.4%</td> <td>4.0%</td> </tr> <tr> <td>Proportion of population being prescribed drugs for anxiety, depression or psychosis</td> <td>10.8%</td> <td>13.8%</td> <td>13.5%</td> <td>11.7%</td> <td>15.0%</td> <td>18.3%</td> <td>15.6%</td> </tr> <tr> <td>Standardised Mortality Ratio (Scotland = 100) (the lower, the better)</td> <td>48</td> <td>42</td> <td>62</td> <td>28</td> <td>98</td> <td>126</td> <td>85</td> </tr> </tbody> </table>					S01006929	S01006930	S01006931	S01006932	S01006933	S01006934	Shire	Health Domain Rank (see map for colour-coded rankings) (the higher, the better)	6911	6809	6661	6682	6637	5236	5,254	Comparative Illness Factor (Scotland = 100) (the lower, the better)	20	20	35	35	20	45	58	Emergency stays in hospital (Scotland = 100) (the lower, the better)	55.1	66.3	51.7	57.5	69.7	77.4	71.5	Hospital stays related to alcohol misuse (Scotland = 100) (the lower, the better)	0.0	7.7	9.0	14.4	43.2	60.1	45.4	Hospital stays related to drug misuse (Scotland = 100) (the lower, the better)	36.9	18.6	0.0	0.0	0.0	0.0	30	Proportion of live singleton births of lowbirth weight (the lower, the better)	0.0%	2.6%	0.0%	8.6%	3.2%	3.4%	4.0%	Proportion of population being prescribed drugs for anxiety, depression or psychosis	10.8%	13.8%	13.5%	11.7%	15.0%	18.3%	15.6%	Standardised Mortality Ratio (Scotland = 100) (the lower, the better)	48	42	62	28	98	126	85
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Westhill North and South Health Data (2 of 2)

Westhill North and South's position on the 'Health Spectrum' – Aberdeenshire and Scottish Context (the higher the score, the better)



Selection of ScotPHO indicators, Westhill North and South 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	17.1	-93.6%		-97.2%	Down	Rate per 100,000 pop.
All-cause mortality among the 15-44 year olds	24.8	-73.7%		-78.8%	Down	Rate per 100,000 pop.
Babies exclusively breastfed at 6-8 weeks	39.7	-0.8%		7.9%	Up	% of babies with a valid feeding status
Bowel screening uptake	77.9	4.8%		12.3%	Up	% of eligible people (aged 50-74)
Child dental health in primary 1	84.3	5.5%		11.2%	Down	% of P1 pupils
Child dental health in primary 7	90.7	11.0%		15.7%	Up	% of P7 pupils
Child healthy weight in primary 1	85.2	7.8%		15.4%	Down	% of P1 pupils
Deaths all ages	1061.3	0.2%		-10.1%	Down	Rate per 100,000 pop.
Developmental concerns at 27-30 months	3.5	0.6%		-11.1%	Down	% of children reviewed
Early deaths from cancer (<75)	73.9	-43.9%		-50.6%	Up	Rate per 100,000 pop.
Early deaths from coronary heart disease (<75)	35.5	-6.1%		-32.6%	Down	Rate per 100,000 pop.
Female life expectancy	82.8	1.1%		2.5%	Down	Life expectancy at birth in years
Healthy birth weight	85.1	2.0%		0.9%	Up	% of all singleton births
Immunisation uptake at 24 months - 6 in 1	98.0	0.3%		1.1%	Down	% of children in relevant age group
Immunisation uptake at 24 months - MMR	96.7	1.9%		2.3%	Down	% of children in relevant age group
Male life expectancy	80.5	3.6%		5.1%	Down	Life expectancy at birth in years
Maternal obesity	16.8	-7.6%		-9.3%	Up	% of women at antenatal booking
Patients (65+) with multiple A&E hospitalisations	7160.2	13.8%		4.9%	Down	Rate per 100,000 pop.
Patients hospitalised with asthma	5.7	-82.3%		-91.7%	Down	Rate per 100,000 pop.
Patients hospitalised with COPD	59.2	-49.5%		-71.5%	Down	Rate per 100,000 pop.
Patients hospitalised with coronary heart disease	279.3	-5.0%		-18.2%	Down	Rate per 100,000 pop.
Patients with emergency hospitalisations	4995.7	-5.4%		-31.0%	Down	Rate per 100,000 pop.
Premature births	15.2	6.0%		7.0%	Up	% of all live births
Uptake of the HPV vaccine in S3 girls	93.2	3.8%		8.4%	Up	% of S3 girls

Based on the 24 health-related indicators in the table, this IZ has one of the best health profiles in Aberdeenshire and, indeed, Scotland.

The area compares favourably to most other areas in Scotland in terms of a range of health-related outcomes, particularly in relation to Alcohol-related hospital stays; Patients hospitalised with asthma; Bowel screening uptake; Early deaths from cancer (<75); Patients with emergency hospitalisations; Developmental concerns at 27-30 months; All-cause mortality among the 15-44 year olds; and Patients hospitalised with COPD. In each instance the area is in the top 10% in Scotland.

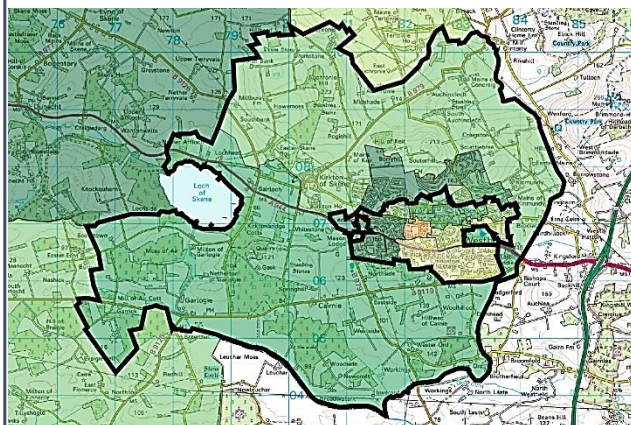
Issues that may require further investigation include:

- Premature births.

With regards to this particular indicator the IZ compares less favourably to other areas in Aberdeenshire and, to some extent, Scotland (and the trend is worsening).

Westhill North and South Economic Data (1 of 3)

Rank of Household Income per Data Zone (2023)



Key: Relatively low (red) to Relatively high (green)

In terms of household income, this IZ is among the most affluent in Aberdeenshire. The median household income in 2023 equated to £58,264, which is £16,508 higher than the Shire average (£41,756). This is the highest median household income in Aberdeenshire.

Median household income ranges from £51,102 in DZ S01006934 (area north of Westhill, includes Kirkton of Skene) to £75,475 in DZ S01006929 (area to the immediate north and east of the golf course, e.g. Westhill Heights, Hilltop, etc.).

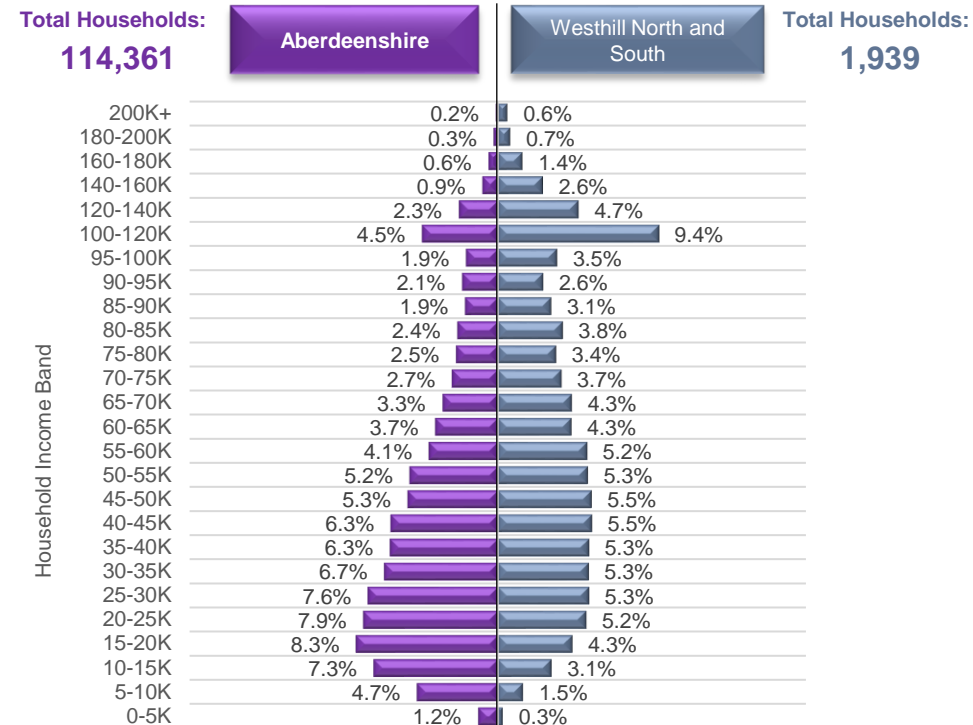
Approximately 1.8% of households in this IZ earn less than £10,000 per year, which is much lower-than-average (5.3%). This equates to roughly 34 households, the same number as last year. The area to the east of Westhill Community Church near the Old Skene Road roundabout tend to contain a higher-than-average proportion of such households in this IZ.

High income households tend to be located north of Westhill around the Meadowlands Crescent / Westhill Heights area.

Household Income per Data Zone (2023)

Data Zone	Households	Average Income	Median Income	Lower Quartile Income
S01006929	289	£ 81,289	£ 75,475	£ 47,980
S01006930	367	£ 64,875	£ 56,819	£ 34,378
S01006931	170	£ 61,704	£ 53,807	£ 32,485
S01006932	436	£ 70,432	£ 62,706	£ 37,712
S01006933	212	£ 60,408	£ 53,019	£ 31,840
S01006934	465	£ 59,032	£ 51,102	£ 29,874

Household Income per Band, Westhill North and South & Aberdeenshire (2023)



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Median Household Income (2023)



£58,264

Aberdeenshire: £41,756

£58,264



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



<£10K

1.8%

Aberdeenshire: 5.3%

1.8%



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



>£100K

19.5%

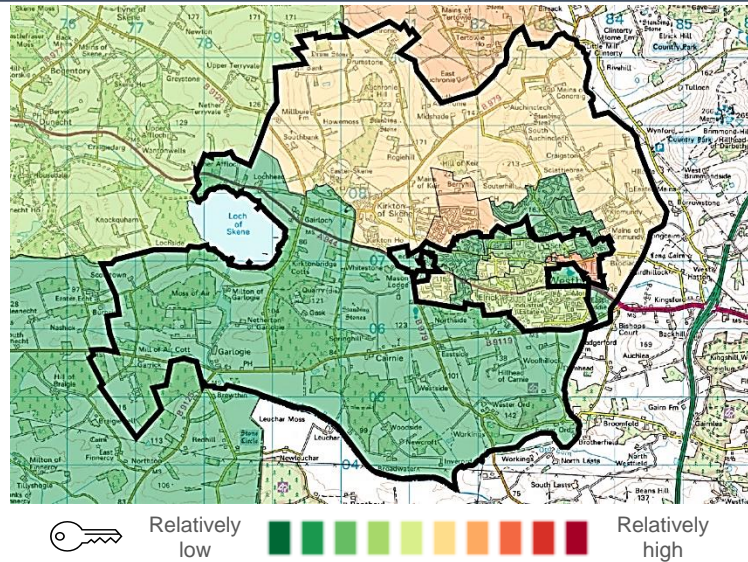
Aberdeenshire: 10.1%

19.5%

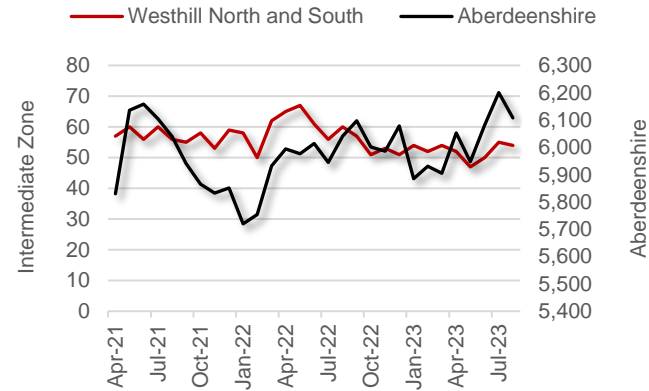


Westhill North and South Economic Data (2 of 3)

Latest Unemployment Rate - Ranking per Data Zone



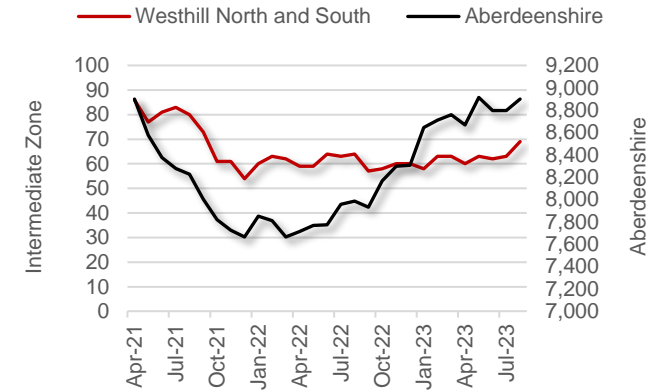
People on Universal Credit - In Employment



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



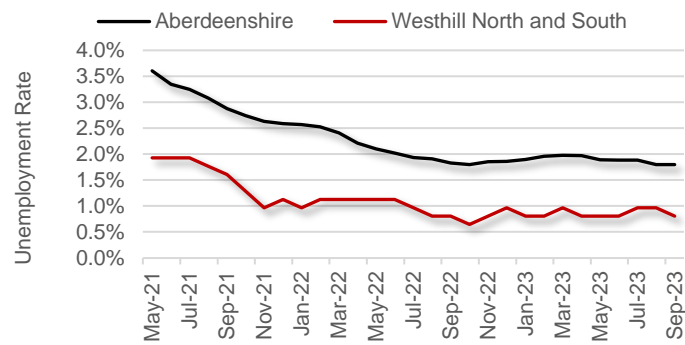
People on Universal Credit - Not In Employment



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



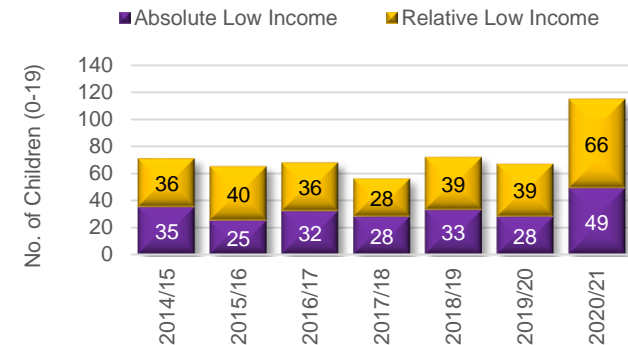
Alternative Claimant Count - Effective 'Unemployment Rate'



Westhill North and South'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

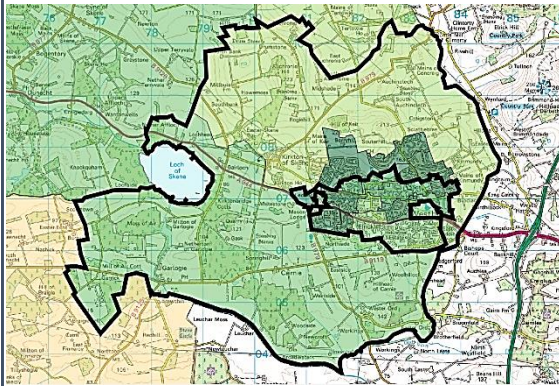
The number of people claiming Universal Credit (UC) - who are also in employment - increased on the back of Covid and has remained relatively elevated since, albeit the trend is slightly down from the middle of 2022. Latest figures show 1.7% of people aged 16-64 (who also have jobs) are claiming UC. This is towards the lower end of the spectrum. 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 November 2020 peak of 3.1%. Latest data suggests approximately 0.8% of the Working Age population is currently out-of-work, which is one of the lowest rates in Aberdeenshire. The IZ rate ranges from 0.0% in 4 of the 6 Data Zones to 1.6% (S01006932, the area west of the golf course, either side of Broadshade Avenue).

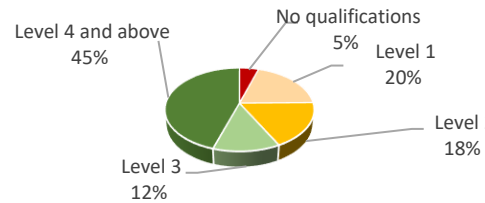
The proportion of children living in low-income households is the lowest in the Shire, an expected outcome given the relative affluence in the area. However, the rising figures suggest the issue may be coming more to the fore over the most recent year for which data are available.

Westhill North and South 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.

This IZ plays host to a number of industries. Major industries in terms of jobs in the area include the Mining, quarrying & utilities sector (i.e., oil & gas), Manufacturing, and the Professional, etc. sector. The number of jobs in the IZ has increased considerably over the period covered, a notable exception is the Mining sector (oil & gas), which has shed approximately 100 jobs over the past couple of years.

Common job types in the area relate to extraction of crude petroleum; support activities for petroleum and natural gas extraction (which has seen the most jobs shed since 2018); and manufacture of products of wood, cork, straw and plaiting materials. Therefore, quite oil-and-gas-centric.

A few of the larger businesses have disassociated from the area, leaving fewer than five companies with annual sales over £1 million. The Professional sector predominates locally, with most firms earning under £200,000 a year.

Approximate Employment Count per Broad Industrial Group, Westhill North and South, 2020-22

Broad Industrial Group	2020	2021	2022	2020-22 % Diff.
Agriculture, forestry & fishing	5	10	10	100%
Mining, quarrying & utilities	800	600	700	-13%
Manufacturing	300	300	350	17%
Construction	150	175	175	17%
Motor trades	10	0	0	-100%
Wholesale	0	0	10	0%
Retail	25	25	150	500%
Transport & storage (inc postal)	20	10	10	-50%
Accommodation & food services	50	175	175	250%
Information & communication	35	25	30	-14%
Financial & insurance	0	0	0	0%
Property	0	0	20	0%
Professional, scientific & technical	300	225	225	-25%
Business administration & support services	35	50	30	-14%
Public administration & defence	0	0	0	0%
Education	30	30	40	33%
Health	125	125	125	0%
Arts, entertainment, recreation & other services	50	50	75	50%
Total	1,935	1,800	2,125	10%

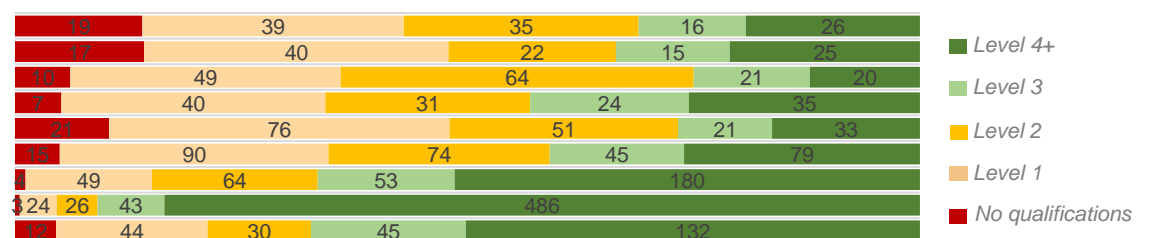
Approximate Number of Enterprises per Turnover Band (£), Westhill North and South, 2021-23

Turnover	2021	2022	2023	2021-23 % Diff.
£1m+	5	0	0	-100%
£500-999k	0	0	10	0%
£200-499k	15	5	15	0%
£100-199k	90	75	65	-28%
£50-99k	45	45	35	-22%
£0-49k	40	45	35	-13%

Employees per Occupation Type, Census 2011

Elementary occupations	135
Process, plant and machine operatives	119
Sales and customer service occupations	164
Caring, leisure and other service occupations	137
Skilled trades occupations	202
Administrative and secretarial occupations	303
Associate professional and technical...	350
Professional occupations	582
Managers, directors and senior officials	263

Employees per Qualification & Occupation Type, Census 2011



Westhill North and South Housing Data



Relatively sparse / rural

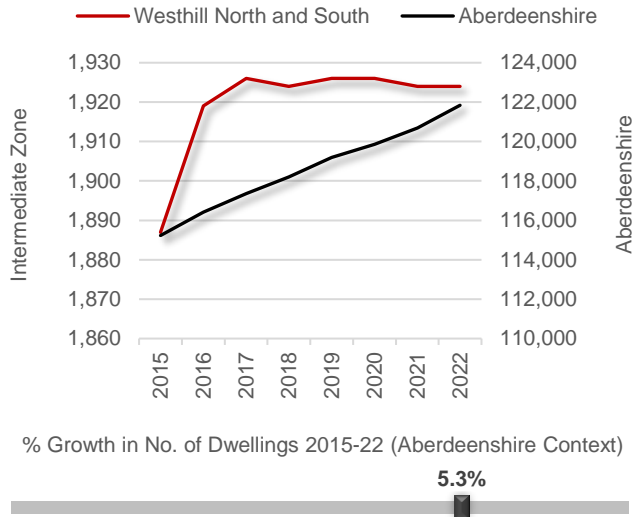
Dwellings per Hectare (2022)

0.62



Relatively dense / urban

Number of Dwellings, 2015-22



Summary

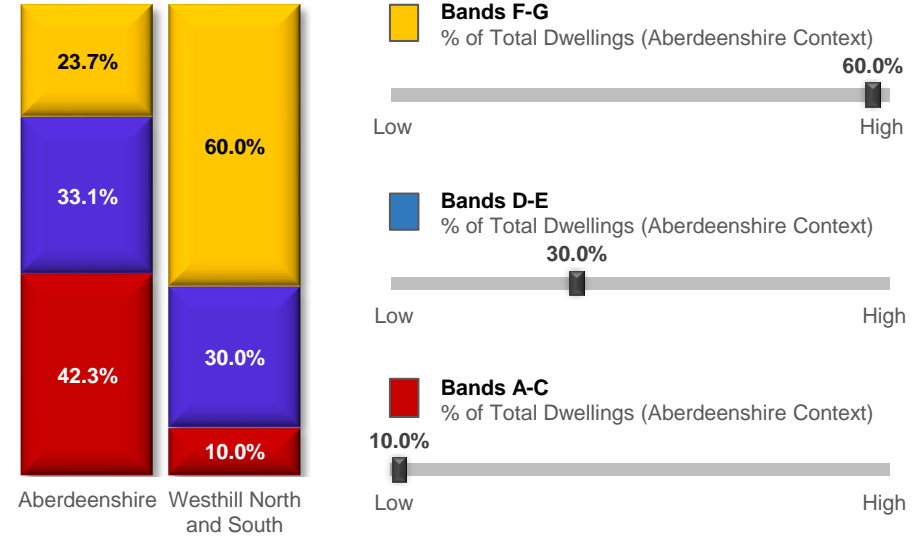
At 0.62 dwellings per hectare, this IZ is in the middle of the urban/rural range in the context of Aberdeenshire. This is because the IZ comprises what many would consider the northern portions of the town of Westhill itself as well as the largely rural surrounding area.

The number of dwellings in the IZ has increased by 5.3% since 2015, which is one of the highest growth rates in Aberdeenshire, no doubt necessary to keep pace with the growth in population. House building appears to have accelerated over the 2014-2017 period, and now appears to have plateaued over the last few years.

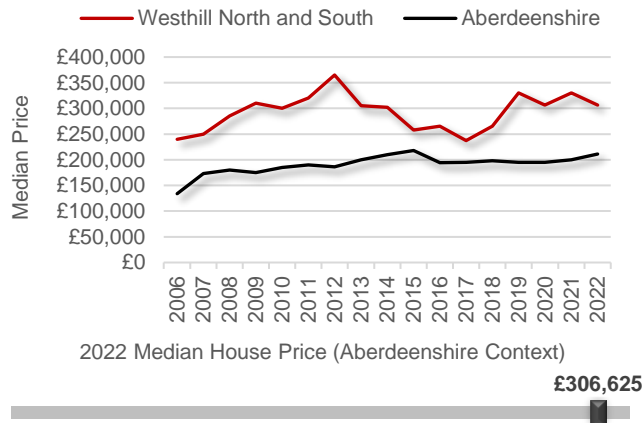
A relatively large proportion of the dwellings in this IZ (60.0%) fall within Council Tax Bands F-G. This puts the IZ towards the higher end of the spectrum in this particular regard. Conversely, the area is home to relatively few properties in Bands A-C.

The median house price is £306,625 which is approximately £95,630 higher than the Aberdeenshire average (£210,995).

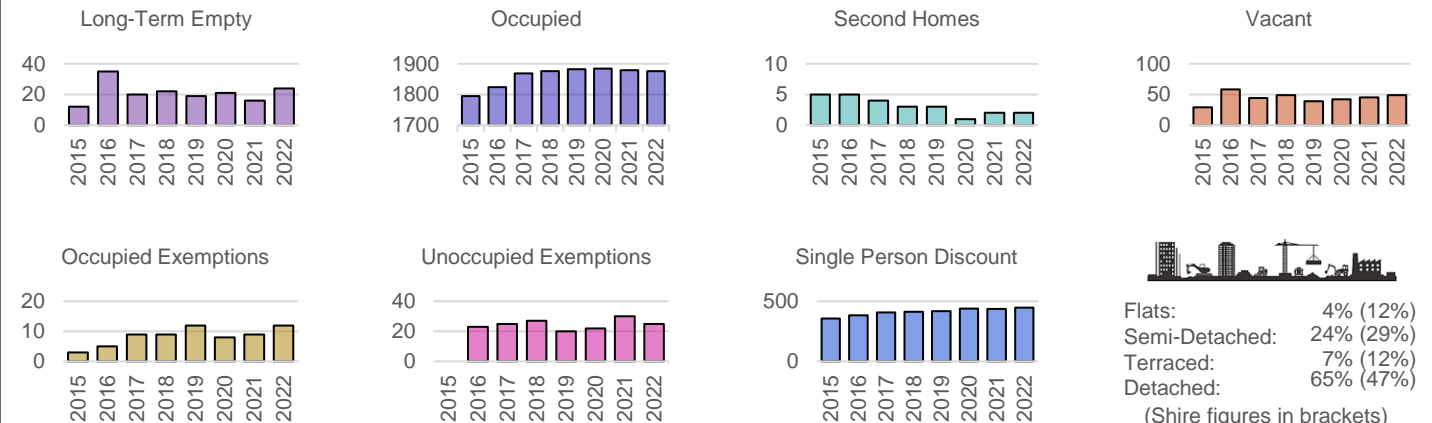
Proportion of Dwellings per Council Tax Band, 2022



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)



Westhill North and South Other Socio-Economic Data

