

# **Stonehaven South**

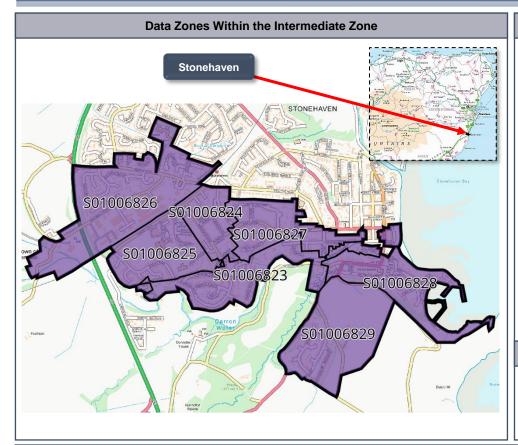
**Intermediate Zone Statistical Summary** 

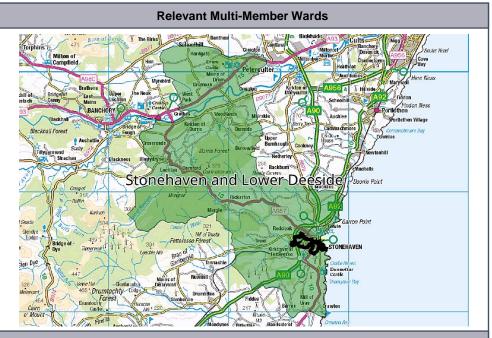
2023



**Craig Watson** 

#### **Stonehaven South**





#### Notes on the Maps

The map on the left shows the location and geographic area of the Stonehaven South Intermediate Zone. It contains 7 Data Zones.

Only one MMW straddles the Intermediate Zone (Stonehaven and Lower Deeside).

#### **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.

Lowest Where IZ sits on Highest In Shire the 'spectrum' In Shire

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.

#### Stonehaven South Demographic Data

# Map of Stonehaven South: Population Change (2014-2021)



Born in UK

(Census 2011)

High Growth

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

Data Zone	2014	2021	% E	Difference
S01006823	746	661		-11.4%
S01006824	815	798		-2.1%
S01006825	784	725		-7.5%
S01006826	991	886		-10.6%
S01006827	903	810		-10.3%
S01006828	874	760		-13.0%
S01006829	420	429		2.1%
Total	5533	5069		-8.4%

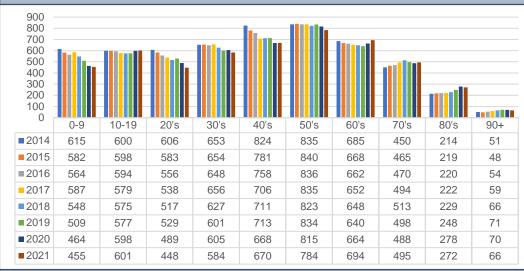
The population in this IZ decreased by 8.4% between 2014 and 2021 - one of the greatest percentage decreases in Aberdeenshire over that period.

The greatest decreases were seen in central DZs, particularly DZ S01006828, which surrounds Dunnottar Primary School. The age characteristics of residents in this DZ has changed over the years in so far as 20somethings comprise a far lower proportion in 2021 relative to a few years ago. The same can be said of those aged 10-19 with no commensurate increase in the subsequent age groups. This suggests younger residents moved from the area in the intervening years, a trend that appears to have been repeated across the IZ more generally. Indeed, most DZs in the south of Stonehaven saw their 20something population decline, especially those either side of the train tracks and towards the harbour. The upshot is, this IZ registered one of the greatest percentage reductions of young people in Aberdeenshire over the period covered.

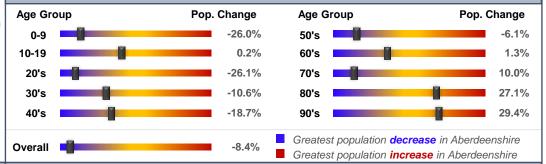
Conversely, the 70+ population grew at a relatively fast rate over the past few years. In pure numerical terms, the greatest increases in the 70+ population were seen in DZ S01006826 (area to the west of the Council offices, either side of Broomhill Road). This latter DZ is also home to the largest contingent of residents aged 70+.

Typically, the southern part of town has a greater percentage of residents in their late 50's than Aberdeenshire, with this pattern persisting across all five-year age cohorts beyond this range, except for the 70-74 age

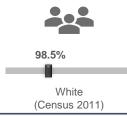
#### Population per Age Group, Stonehaven South, 2014-2021

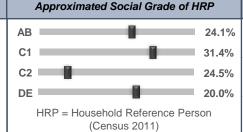


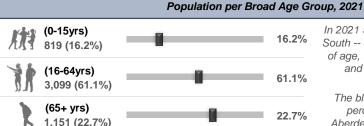
#### Rate of Population Change per Age Group, 2021 Compared to 2014



## **Country of Birth** Ethnicity 95.0%



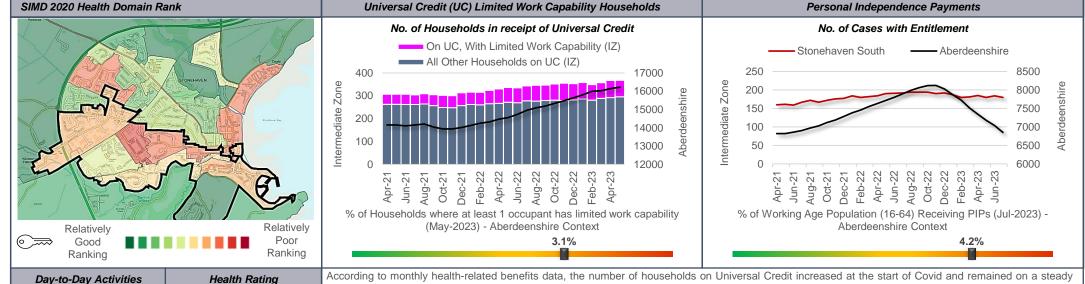




In 2021 5,069 people lived in Stonehaven South -- 819 (16.2%) were under 15 years of age, 3,099 (61.1%) were aged 16-64, and 1.151 (22.7%) were over 65.

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

#### Stonehaven South Health Data (1 of 2)



Day-to-Day Activities

Proportion of people whose day-to-day activities are limited a little or a lot -Aberdeenshire Context (Census 2011) 15.9%

Proportion of people who rated their health as either 'aood' or 'very aood' -Aberdeenshire Context (Census 2011) 86.8%

uptrend ever since. The number of households with Limited Work Capability or LWC (due to physical or mental health issues) has likewise increased and remained relatively high throughout, now affecting 72 households versus 15 in January 2020. The IZ figure of 3.1% of households with at least 1 occupant assessed as having LWC is slightly towards the higher end of the spectrum in an Aberdeenshire context, and a higher rate than last year.

A higher proportion of the Working Age Population (4.2%) 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 over the past couple of years. Again, the 4.2% figure is relatively high compared to most other IZs in Aberdeenshire.

According to SIMD 2020 data, DZ S01006829 has the best health ranking (Braehead Crescent area) and S01006824 has the 'worst'. The latter DZ lies to the south side of Brickfield Road. This DZ is relatively 'young' demographically and registers the lowest average household income in the IZ.

#### SIMD 2020 Health Domain Indicators per each Data Zone in the Stonehaven South Intermediate Zone (compared to Aberdeenshire average)

SIMD Health Domain Indicator (Data Zones colour-coordinated with map) >>	S01006823	S01006824	S01006825	S01006826	S01006827	S01006828	S01006829	Shire
Health Domain Rank (see map for colour-coded rankings) (the higher, the better)	5328	3646	5869	5151	4313	4900	6941	5,254
Comparative Illness Factor (Scotland = 100) (the lower, the better)	50	90	40	55	70	65	25	58
Emergency stays in hospital (Scotland = 100) (the lower, the better)	83.5	92.9	68.2	73.2	74.6	64.5	42.6	71.5
Hospital stays related to alcohol misuse (Scotland = 100) (the lower, the better)	14.4	75.5	110.9	39.0	55.3	51.7	0.0	45.4
Hospital stays related to drug misuse (Scotland = 100) (the lower, the better)	0.0	0.0	22.1	0.0	66.9	62.5	0.0	30
Proportion of live singleton births of lowbirth weight (the lower, the better)	0.0%	2.9%	2.9%	2.9%	3.6%	5.0%	0.0%	4.0%
Proportion of population being prescribed drugs for anxiety, depression or psychosis	16.7%	17.8%	13.1%	17.2%	15.9%	16.2%	7.7%	15.6%
Standardised Mortality Ratio (Scotland = 100) (the lower, the better)	117	125	72	104	120	76	68	85

#### Stonehaven South Health Data (2 of 2)

#### Stonehaven South's position on the 'Health Spectrum' - Aberdeenshire and Scottish Context (the higher the score, the better) 49 IZ Score in an Relatively Aberdeenshire context: 51% Relatively **49** out of 100 Aberdeenshire 'Healthy' of IZs in Aberdeenshire have 'Unhealthy' Context: 100 a better rank 0 66 Scottish context: 34% of IZs IZ Score in a Relatively Relatively **66** out of 100 Scottish in Scotland have a better 'Healthy' 'Unhealthy' Context: 100 rank

#### Selection of ScotPHO indicators, Stonehaven South IZ compared to Aberdeenshire & Scotland (latest data)

			t Available					
Indicator	ΙZ	IZ's latest figure compared to:				IZ Trend	Indicator Measurement	
	12	Aberdeen	shire		Scotland			
Alcohol-related hospital stays	336.7	26.7%			-44.9%	<b>√</b> Up		
All-cause mortality among the 15-44 year olds	147.0	55.8%			25.5%	Oov Dov	n Rate per 100,000 pop.	
Babies exclusively breastfed at 6-8 weeks	41.8	1.2%			9.9%	<b>U</b> p	% of babies with a valid feeding status	
Bowel screening uptake	70.7	-2.3%			5.2%	•~~~ Up	% of eligible people (aged 50-74)	
Child dental health in primary 1	81.8	3.0%			8.7%	<b>✓</b> Up	% of P1 pupils	
Child dental health in primary 7	82.6	2.9%			7.7%	<b>U</b> p	% of P7 pupils	
Child healthy weight in primary 1	76.9	-0.4%			7.2%	Up	% of P1 pupils	
Deaths all ages	1127.1	6.5%			-4.5%	<b>V</b> → Dov	n Rate per 100,000 pop.	
Developmental concerns at 27-30 months	0.9	-2.0%	(		-13.7%	- Up	% of children reviewed	
Early deaths from cancer (<75)	133.1	1.0%	)		-11.0%	<b>√</b> Up	Rate per 100,000 pop.	
Early deaths from coronary heart disease (<75)	26.1	-31.0%			-50.4%	Dov Dov	n Rate per 100,000 pop.	
Female life expectancy	81.6	-0.3%			1.1%		n Life expectancy at birth in years	
Healthy birth weight	83.3	0.3%			-0.8%	→ Dov	n % of all singleton births	
mmunisation uptake at 24 months - 6 in 1	95.7	-2.1%			-1.3%	Oov Dov	n % of children in relevant age group	
mmunisation uptake at 24 months - MMR	87.0	-7.8%			-7.4%	Dov Dov	n % of children in relevant age group	
Male life expectancy	78.1	0.5%			2.0%	Up	Life expectancy at birth in years	
Maternal obesity	20.4	-4.0%	Œ.		-5.7%	<b>✓</b> Up	% of women at antenatal booking	
Patients (65+) with multiple A&E hospitalisations	5254.9	-16.5%			-23.0%	Dov	n Rate per 100,000 pop.	
Patients hospitalised with asthma	23.6	-26.1%			-65.5%		n Rate per 100,000 pop.	
Patients hospitalised with COPD	95.0	-18.8%			-54.2%	→ Dov	n Rate per 100,000 pop.	
Patients hospitalised with coronary heart disease	267.5	-9.1%			-21.7%		n Rate per 100,000 pop.	
Patients with emergency hospitalisations	5012.4	-5.1%			-30.7%	Dov	n Rate per 100,000 pop.	
Premature births	7.7	-1.6%			-0.5%	<b>~</b> ✓✓ Dov	n % of all live births	
Uptake of the HPV vaccine in S3 girls	98.8	9.4%			14.0%	Up	% of S3 girls	

Based on the 24 health-related indicators in the table, this IZ is situated towards the more vulnerable end of the spectrum in an Aberdeenshire context (which wasn't the case last year), but fares better when all IZs in Scotland are taken into account, i.e. it sits towards the less vulnerable end of the spectrum in a Scottish context.

The area compares favourably to most other areas in Scotland in terms of a range of health-related outcomes, particularly in relation to Uptake of the HPV vaccine in S3 girls; Developmental concerns at 27-30 months; Patients with emergency hospitalisations; and Patients (65+) with multiple emergency hospitalisations. The IZ is in the top 10% of the country regarding these particular indicators.

Issues that may require further investigation include:

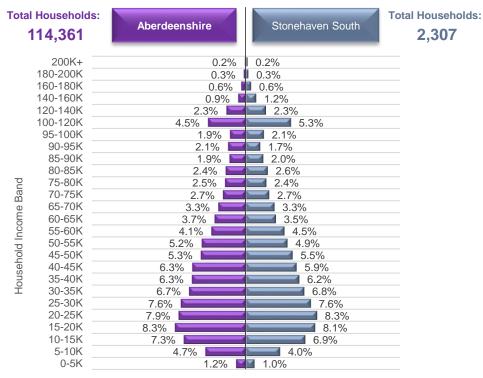
- Healthy birth weight;
- All-cause mortality among the 15-44 year olds:
- Immunisation uptake at 24 months 5 in 1;
- Immunisation uptake at 24 months MMR;

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).

#### Stonehaven South Economic Data (1 of 3)

#### Rank of Household Income per Data Zone (2023) In terms of household income, this IZ is generally in keeping with the Aberdeenshire averages, albeit tending towards the less affluent end of the spectrum. The median household income in 2023 equated to £40,855, which is just £901 lower than the Shire average (£41,756). Median household income ranges from £30,478 in DZ S01006824 (south side of Brickfield Road) to £72,936 in DZ S01006829 (Braehead Crescent area, among the most affluent in the Shire). This is one of the widest IZ income disparities in Aberdeenshire. Approximately 5.0% of households in this IZ earn less than £10,000 per year, which is lower-thanaverage (5.3%). This equates to roughly 115 households, 14 fewer than last year. The area around Christie Crescent tends to contain a higher-than-average proportion of such households. High income households tend to be situated in the southern and western portion of the town, Relatively Relatively particularly around Braehead/Green Den in the hiah south and the Malcom's Mount area in the western portion. Household Income per Data Zone (2023) Data Zone Households Average Income Median Income Lower Quartile Income 289 £ 50,728 £ S01006823 58.917 £ 29,473 S01006824 377 £ 37,036 £ 30,478 £ 18,349 S01006825 318 £ 50.514 £ 42.883 £ 24,945 S01006826 344 £ 59.857 £ 51.175 £ 28,445 405 £ 42,974 £ 34,905 £ S01006827 20,103 S01006828 427 £ 43.057 £ 34.967 £ 20,206 S01006829 147 £ 78.939 £ 72,936 £ 45,765

#### Household Income per Band, Stonehaven South & Aberdeenshire (2023)



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Median Household Income (2023)

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

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



£40,855
Aberdeenshire: £41.756



<£10K

**5.0%** Aberdeenshire: 5.3%



>£100K

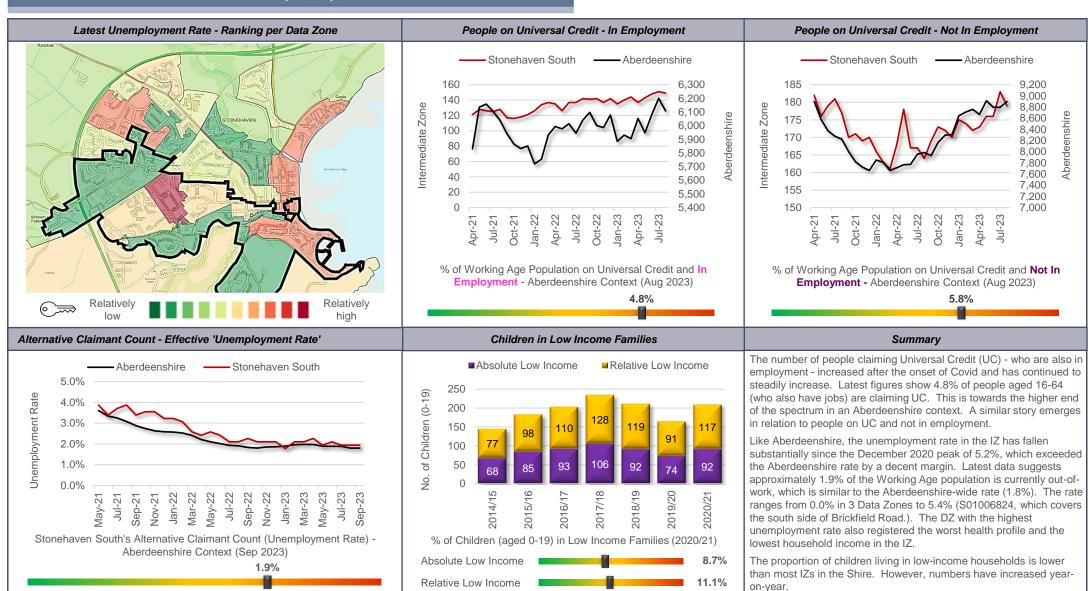
9.9%

Aberdeenshire: 10.1%

5.0%

9.9%

#### Stonehaven South Economic Data (2 of 3)



#### **Stonehaven South Economic Data (3 of 3)**

Administrative and secretarial occupations

Associate professional and technical..

Managers, directors and senior officials

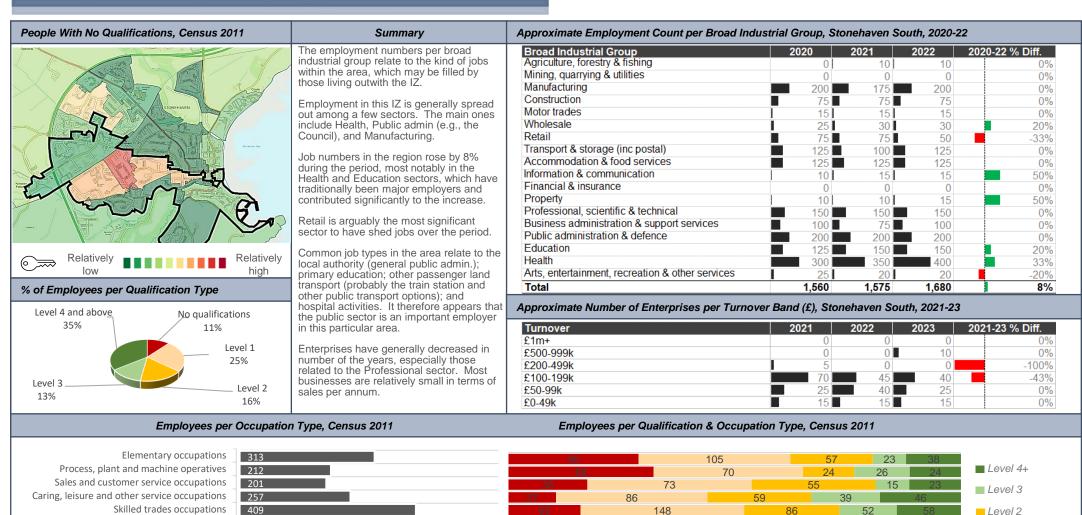
Professional occupations

371

391

554

243



116

50

67

38

Level 1

No qualifications

### **Stonehaven South Housing Data**

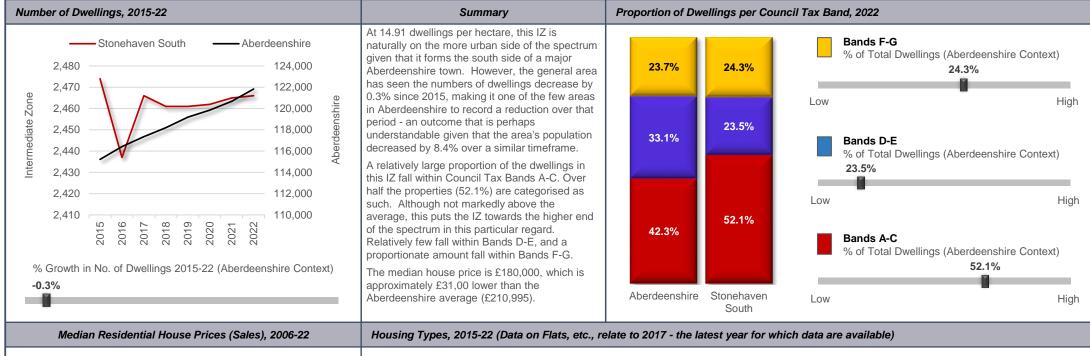


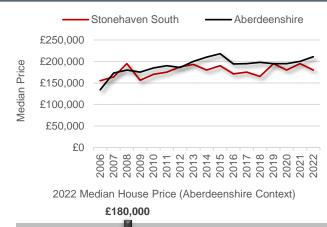
#### **Dwellings per Hectare (2022)**



14.91

Relatively dense / urban





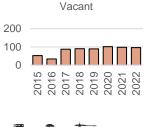




Occupied









Flats: 28% (12%)
Semi-Detached: 25% (29%)
Terraced: 25% (12%)
Detached: 23% (47%)

(Shire figures in brackets)

#### Stonehaven South Other Socio-Economic Data

