

## **New Pitsligo**

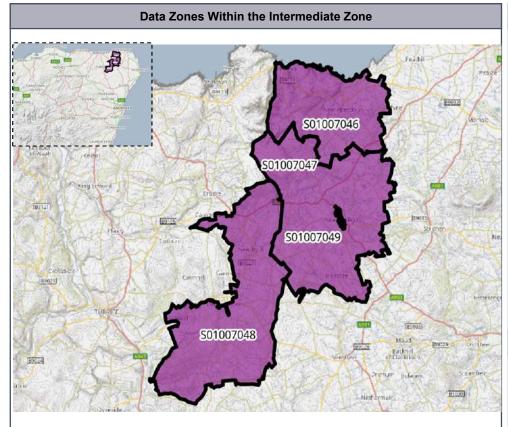
**Intermediate Zone Statistical Summary** 

2023

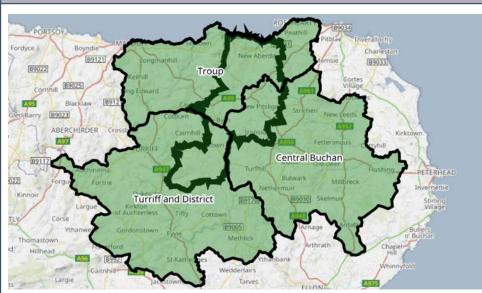
**Daniel Stanford** 



### **New Pitsligo**



### Relevant Multi-Member Wards



### Notes on the Maps

The map on the left shows the location and the geographic area of the New Pitsligo Intermediate Zone which contains four Data Zones. Wards 2 - Troup, 4 - Central Buchan and 7 - Turriff and District cover this Intermediate Zone.

### **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.

### **New Pitsligo Demographic Data**

# Map of New Pitsligo: Population Change (2014-2021) ROSSEANIII ROSSEANIII Puts Indiana Rosseaniii Rosseaniii

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

| Data Zone | 2014 | 2021 | % Difference |  |  |
|-----------|------|------|--------------|--|--|
| S01007046 | 560  | 539  | -3.8%        |  |  |
| S01007047 | 648  | 613  | -5.4%        |  |  |
| S01007048 | 852  | 857  | 0.6%         |  |  |
| S01007049 | 959  | 926  | -3.4%        |  |  |
| Total     | 3019 | 2935 | -2.8%        |  |  |

The population of the New Pitsligo IZ decreased by 2.8% between 2014 and 2021. This is mainly down to the population shifts in DZ S01007047 where there was a decrease of 35 (5.4%) and DZ S01007046 where there was a decrease of 21 (3.8%).

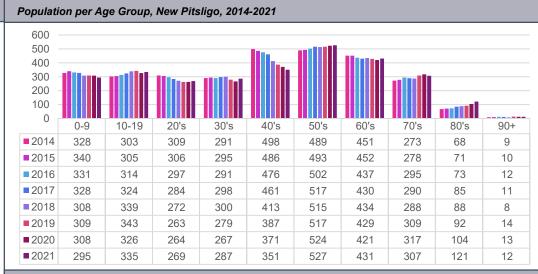
Compared to 2014 New Pitsligo has seen significant increases in the older age groups especially with the 70+ age range with a 77.9% increase with 80–89-year-olds.

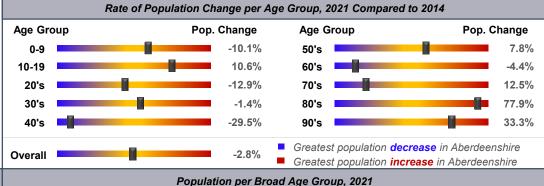
At 61.1%, the proportion of Working Age people in the IZ is just below the average when looking at the spectrum in an Aberdeenshire context.

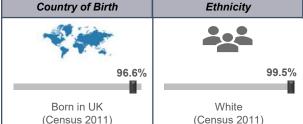
At 17.0%, there is a lesser proportion of children in the IZ is than in most other areas across Aberdeenshire.

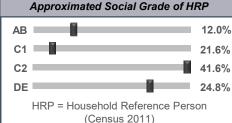
At 21.9% the number of older residents in the IZ is around the average compared to most other areas of Aberdeenshire even with the spikes in population change among the 70+ age range.

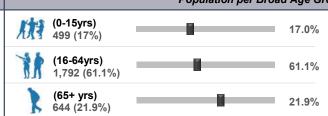
In the one DZ that has seen a population increase this is mostly down to a surge in the older age groups.







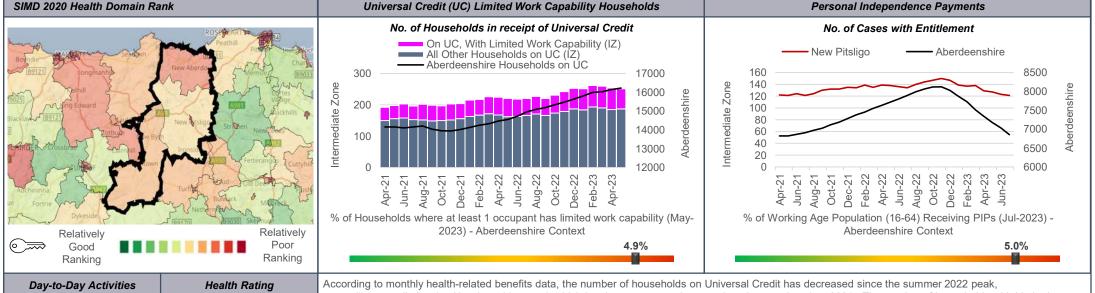




In 2021 2,935 people lived in New Pitsligo -- 499 (17%) were under 15 years of age, 1,792 (61.1%) were aged 16-64, and 644 (21.9%) were over 65.

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

### **New Pitsligo Health Data (1 of 2)**



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

20.3%

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

81.5%

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 64 households, which is similar to the number seen over the summer peak. However, the IZ figure of 4.9% of households with at least 1 occupant assessed as having LWC is towards the top end of the Shire spectrum.

A higher proportion of the Working Age Population (5.0%) 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.

Shire

5.254

58

3316

105

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

### S01007046 S01007047 S01007048 S01007049 SIMD Health Domain Indicator (Data Zones colour-coordinated with map) >> Health Domain Rank (see map for colour-coded rankings) (the higher, the better) 4258 5588 4952 Comparative Illness Factor (Scotland = 100) (the lower, the better) 85 60 60 Emergency stays in hospital (Scotland = 100) (the lower, the better)

Hospital stays related to alcohol misuse (Scotland = 100) (the lower, the better) Hospital stays related to drug misuse (Scotland = 100) (the lower, the better) Proportion of live singleton births of low birth weight (the lower, the better) Proportion of population being prescribed drugs for anxiety, depression or psychosis

Standardised Mortality Ratio (Scotland = 100) (the lower, the better)

| 75.2  | 69.8  | 79.9  | 84.8  | 71.5  |
|-------|-------|-------|-------|-------|
| 29.5  | 5.2   | 22.5  | 77.7  | 45.4  |
| 27.6  | 0.0   | 18.3  | 15.9  | 30    |
| 0.0%  | 6.7%  | 5.0%  | 4.3%  | 4.0%  |
| 18.1% | 14.6% | 16.9% | 18.7% | 15.6% |
| 77    | 81    | 80    | 124   | 85    |
|       |       |       |       |       |

### **New Pitsligo Health Data (2 of 2)**

### New Pitsligo's position on the 'Health Spectrum' - Aberdeenshire and Scottish Context (the higher the score, the better) 12 IZ Score in an Relatively Aberdeenshire context: 88% Relatively **12** out of 100 Aberdeenshire 'Healthy' of IZs in Aberdeenshire have 'Unhealthy' Context: 100 a better rank 0 53 IZ Score in a Relatively Scottish context: 47% of IZs Relatively **53** out of 100 Scottish 'Healthy' in Scotland have a better 'Unhealthy' Context: rank 100

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

|   |                                 | Latest Available I | Figures  |               |   |  |
|---|---------------------------------|--------------------|----------|---------------|---|--|
| Indicator   | IZ's latest figure compared to: |                    |          | IZ Trend      | Indicator Measurement                   |  |
|   | IZ                              | Aberdeenshire      | Scotland |               |   |  |
| Alcohol-related hospital stays                    | 484.3                           | 82.2%              | -20.7%   | → Up          | Rate per 100,000 pop.                   |  |
| All-cause mortality among the 15-44 year olds     | 76.9                            | -18.5%             | -34.4%   | ~~~ Up        | Rate per 100,000 pop.                   |  |
| Babies exclusively breastfed at 6-8 weeks         | 30.0                            | -10.6%             | -1.8%    | Up Up         | % of babies with a valid feeding status |  |
| Bowel screening uptake                            | 68.4                            | -4.6%              | 2.9%     | ✓ Up          | % of eligible people (aged 50-74)       |  |
| Child dental health in primary 1                  | 71.4                            | -7.4%              | -1.7%    | ✓ Down        | % of P1 pupils                          |  |
| Child dental health in primary 7                  | 64.3                            | -15.4%             | -10.7%   | Vp Up         | % of P7 pupils                          |  |
| Child healthy weight in primary 1                 | 60.9                            | -16.5%             | -8.9%    |               | % of P1 pupils                          |  |
| Deaths all ages                                   | 945.4                           | -10.7%             | -19.9%   | ~~~ Up        | Rate per 100,000 pop.                   |  |
| Developmental concerns at 27-30 months            | 4.1                             | 1.3%               | -10.5%   | <b>✓</b> Up   | % of children reviewed                  |  |
| Early deaths from cancer (<75)                    | 148.4                           | 12.6%              | -0.8%    | ~~~ Up        | Rate per 100,000 pop.                   |  |
| Early deaths from coronary heart disease (<75)    | 39.0                            | 3.3%               | -25.8%   | ✓ Down        | Rate per 100,000 pop.                   |  |
| emale life expectancy                             | 83.1                            | 1.6%               | 3.0%     | Up            | Life expectancy at birth in years       |  |
| Healthy birth weight                              | 81.8                            | -1.2%              | -2.3%    | Down          | % of all singleton births               |  |
| mmunisation uptake at 24 months - 6 in 1          | 97.6                            | -0.2%              | 0.6%     | → Down        | % of children in relevant age group     |  |
| mmunisation uptake at 24 months - MMR             | 96.3                            | 1.5%               | 2.0%     | Up            | % of children in relevant age group     |  |
| Male life expectancy                              | 78.3                            | 0.7%               | 2.2%     | Down          | Life expectancy at birth in years       |  |
| Maternal obesity                                  | 29.8                            | 5.4%               | 3.7%     | <b>Up</b> Up  | % of women at antenatal booking         |  |
| Patients (65+) with multiple A&E hospitalisations | 7209.1                          | 14.6%              | 5.6%     | → Down        | Rate per 100,000 pop.                   |  |
| Patients hospitalised with asthma                 | 67.8                            | 112.2%             | -0.9%    | ~~~ Down      | Rate per 100,000 pop.                   |  |
| Patients hospitalised with COPD                   | 108.2                           | -7.5%              | -47.8%   | <b>✓</b> Down | Rate per 100,000 pop.                   |  |
| Patients hospitalised with coronary heart disease | 280.3                           | -4.7%              | -17.9%   | Down Down     | Rate per 100,000 pop.                   |  |
| Patients with emergency hospitalisations          | 6253.7                          | 18.4%              | -13.6%   | → Down        | Rate per 100,000 pop.                   |  |
| Premature births                                  | 10.9                            | 1.7%               | 2.7%     | <b>√</b> Up   | % of all live births                    |  |
| Uptake of the HPV vaccine in S3 girls             | 81.3                            | -8.1%              | -3.6%    | - 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 (12) 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 (53).

The area compares favourably to most other areas in Scotland in terms of Developmental concerns at 27-30 months, Immunisation uptake at 24 months – MMR and Patients (65+) with multiple emergency hospitalisations.

Issues that may require further investigation include:

- Child healthy weight in Primary 1
- Child dental health in Primary 7

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).

### New Pitsligo Economic Data (1 of 3)

# Rank of Household Income per Data Zone (2023) Relatively high

In terms of household income, this IZ is among the poorest in Aberdeenshire. The median household income in 2023 equated to £32,816 which is £8,940 lower than the Shire average (£41.756).

Median household income ranges from £28,258 in DZ S01007049 to £37.585 in DZ S01007047.

Approximately 7.6% of households in this IZ earn less than £10,000 per year, which is higher-thanaverage (5.3%). This equates to roughly 100 households.

In addition, Approximately 4.5% of households in this IZ earn more than £100,000 per year, which is lower than average (10.1%). This equates to roughly 59 households.

### Household Income per Data Zone (2023)

| Data Zone | Households | Avera | ge Income | Medi | an Income | Lower Q | uartile Income |
|-----------|------------|-------|-----------|------|-----------|---------|----------------|
| S01007046 | 258        | £     | 39,067    | £    | 31,894    | £       | 18,612         |
| S01007047 | 255        | £     | 44,853    | £    | 37,585    | £       | 22,028         |
| S01007048 | 369        | £     | 43,828    | £    | 36,234    | £       | 20,907         |
| S01007049 | 431        | £     | 35 084    | f    | 28 258    | f       | 16 377         |

### Household Income per Band, New Pitsligo & Aberdeenshire (2023)



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### Median Household Income (2023)

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

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



£32,816 Aberdeenshire: £41,756

7.6%

>£100K

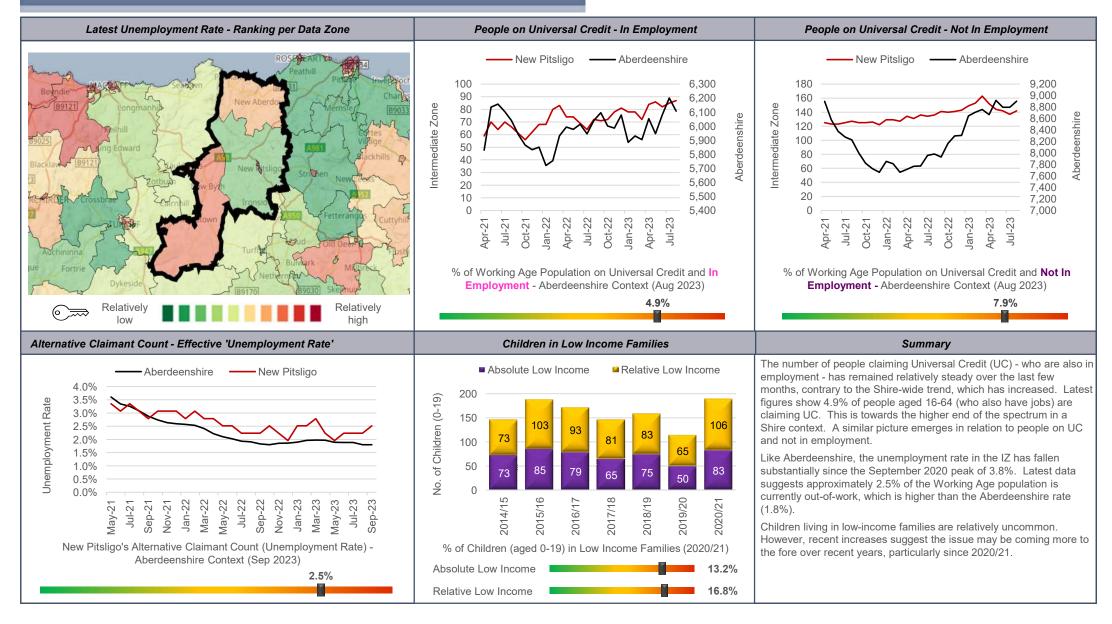
Aberdeenshire: 5.3% 7.6%

4.5%

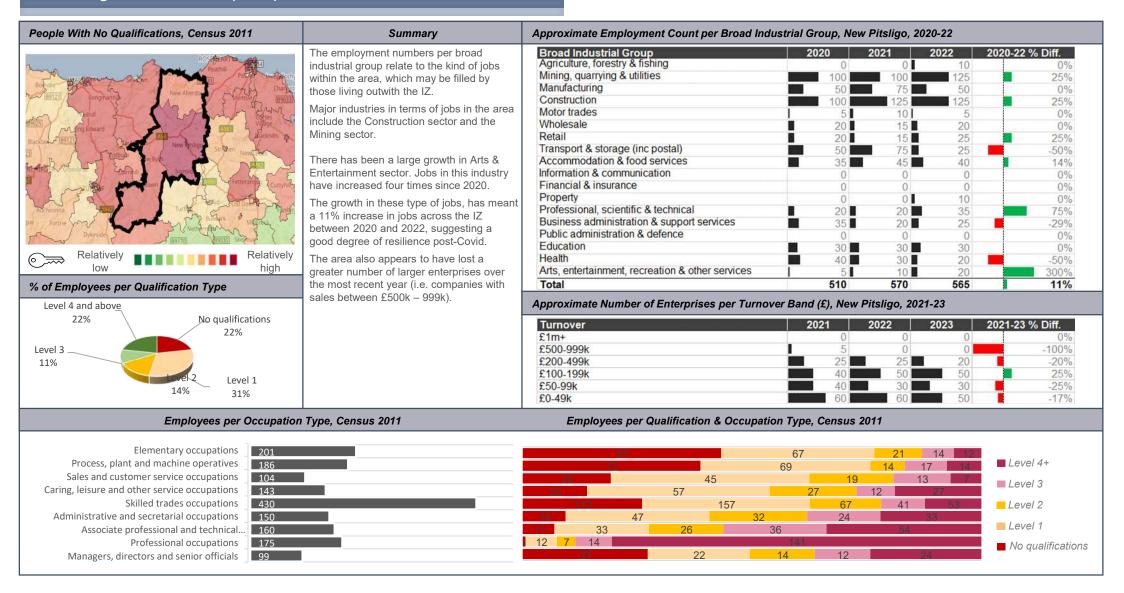
Aberdeenshire: 10.1%

£32,816

### New Pitsligo Economic Data (2 of 3)



### **New Pitsligo Economic Data (3 of 3)**



### Relatively sparse / rural

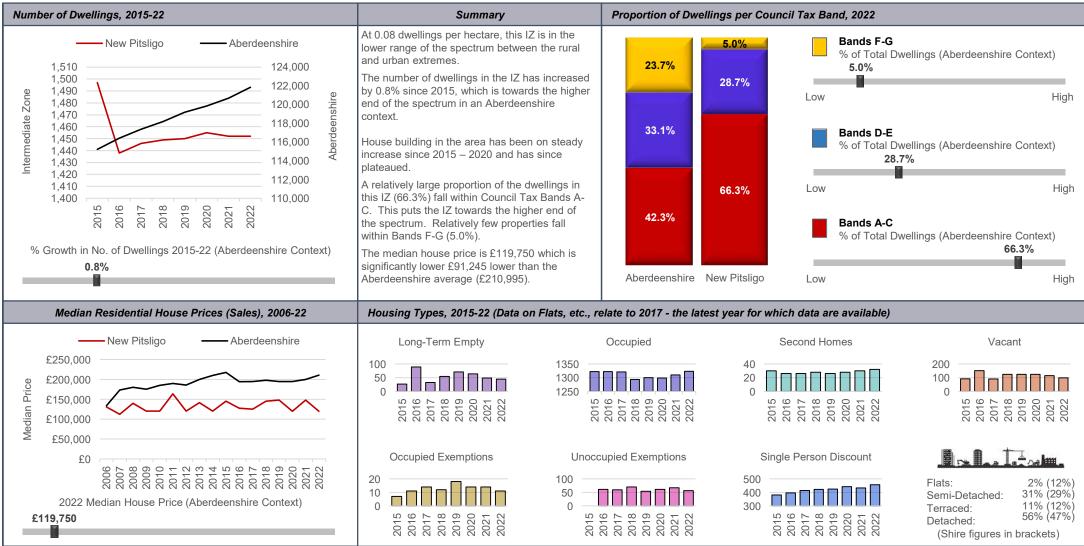
0.08

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



Relatively dense / urban

### **New Pitsligo Housing Data**



### **New Pitsligo Other Socio-Economic Data**

