

WARD 9 – ELLON AND DISTRICT STATISTICAL SUMMARY

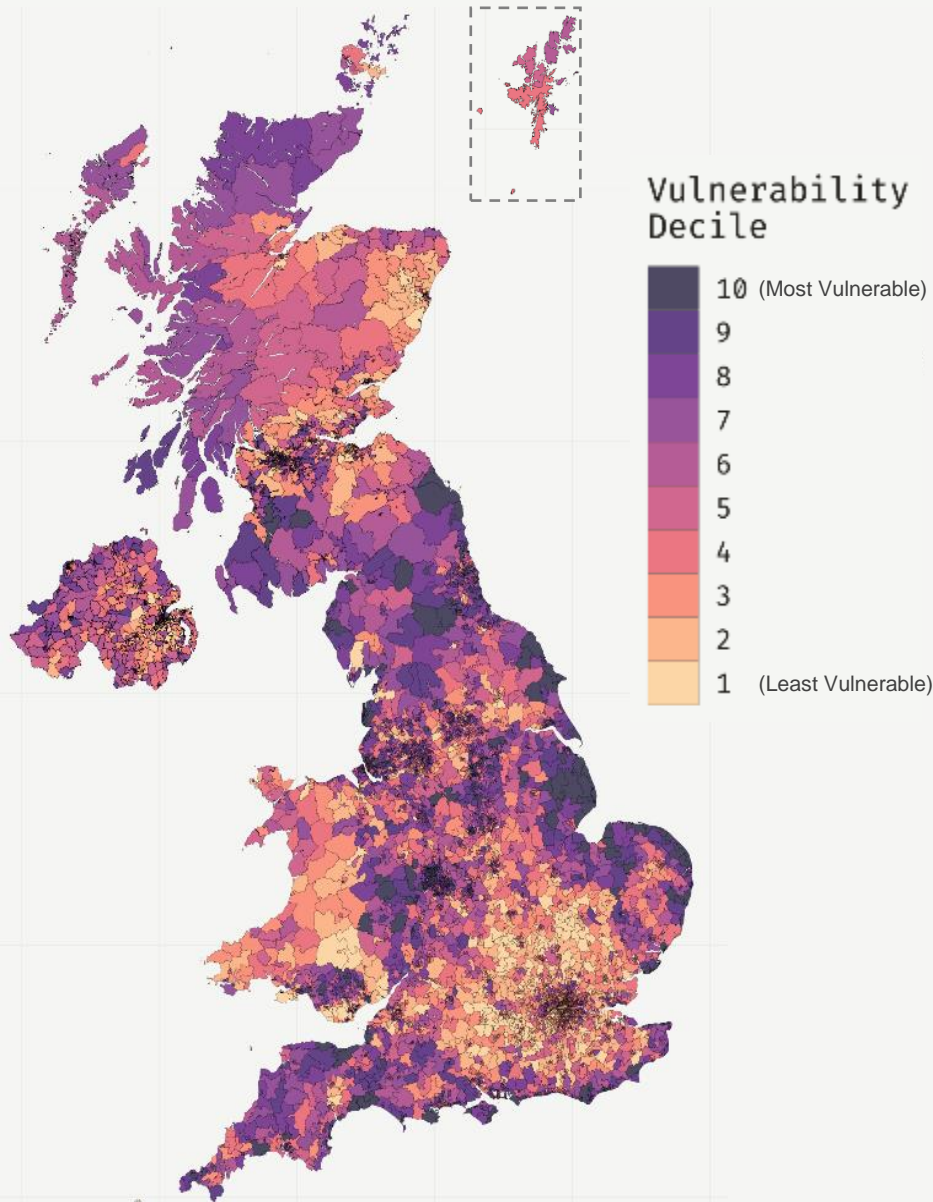
Overall Vulnerability per Theme (Aberdeenshire Context)	MMW Summary
<p>Overall COVID Vulnerability Spectrum (Based on 2 major studies)</p> <p style="text-align: center;">42.1</p> <p>Less Vulnerable More Vulnerable</p>	<p>Ward 9 – Ellon and District – remains situated towards the less vulnerable end of the spectrum when most relevant indicators are taken into account. This evidenced by the ‘slider’ graphs on the left, which place the Ward on a spectrum, from least vulnerable to most vulnerable. The Ward’s score per Theme is situated above the black markers in each graph. The closer the black marker is to the green side of the graph the less vulnerable that Ward is relative to all other Wards in Aberdeenshire.</p> <p>Overall COVID Vulnerability Spectrum – The Ward scored 42.1 (unchanged since the previous CIA report). This is the 8th lowest (i.e. 8th best) in Aberdeenshire. Ythanside and Ellon West may be considered the most vulnerable IZs in this Ward. Some of that is to do with the local business characteristics. A sizeable proportion of businesses are small and employ relatively few people. A greater proportion of smaller businesses may have increased the area’s vulnerability during the pandemic.</p> <p>Overall Age Vulnerability Spectrum – The Ward scored 47.4 (a slight deterioration since the previous CIA report). This is the 9th lowest (i.e. 9th best) in Aberdeenshire. Ellon West is the most vulnerable IZ in this context. This is because it is home to a higher-than-average proportion of people aged 65+ with underlying health conditions (i.e. those in receipt of Attendance Allowance (AA) benefits); and a higher-than-average population aged 65+.</p> <p>Overall Health Vulnerability Spectrum – The Ward scored 73.7 (a significant deterioration since the previous CIA report). This is the 6th highest (i.e. 6th worst) in Aberdeenshire. The deterioration is mostly because the IZs associated with the Ward (particularly those in Ellon) accrued a relatively high number of Covid-related deaths since the previous iteration of the CIA report. The location of a care home or hospital in the region may have effected this outcome. Taking Covid deaths out of the equation, the updated pre-Covid health-related indicators are generally in keeping with Aberdeenshire averages. The Covid death rate appears to be an aberration.</p> <p>Overall Economic Vulnerability Spectrum – The Ward scored 36.8. (a slight improvement since the previous CIA report). This is the 7th lowest (i.e. 7th best) in Aberdeenshire. No IZ is particularly vulnerable but, in the context of the Ward, Ellon West may lay claim to the most vulnerable. Much of that is down to the fact that the area is home to a higher-than-average proportion of households earning less than £20k (23.2%). The latest unemployment rate is also higher than the Ward average.</p> <p>Overall Other Socio-Economic Vulnerability Spectrum – The Ward scored 21.1 (an improvement compared to the previous CIA report). This is the 4th lowest (i.e. 4th best) in Aberdeenshire. That notwithstanding, historically the area is home to a relatively large proportion of jobs in the retail and hospitality sectors – both vulnerable in the context of Covid. And superfast broadband availability may be an issue outwith Ellon.</p>
<p>Overall Age Vulnerability Spectrum (Based on 2 indicators)</p> <p style="text-align: center;">47.4</p> <p>Less Vulnerable More Vulnerable</p>	
<p>Overall Health Vulnerability Spectrum (Based on 28 indicators)</p> <p style="text-align: center;">73.7</p> <p>Less Vulnerable More Vulnerable</p>	
<p>Overall Economic Vulnerability Spectrum (Based on 15 indicators)</p> <p style="text-align: center;">36.8</p> <p>Less Vulnerable More Vulnerable</p>	
<p>Overall Other Socio-Economic Vulnerability Spectrum (Based on 30 indicators)</p> <p style="text-align: center;">21.1</p> <p>Less Vulnerable More Vulnerable</p>	
<p>100 = Most Vulnerable MMW in Aberdeenshire</p>	

COVID Vulnerability Indices - Two Major Studies

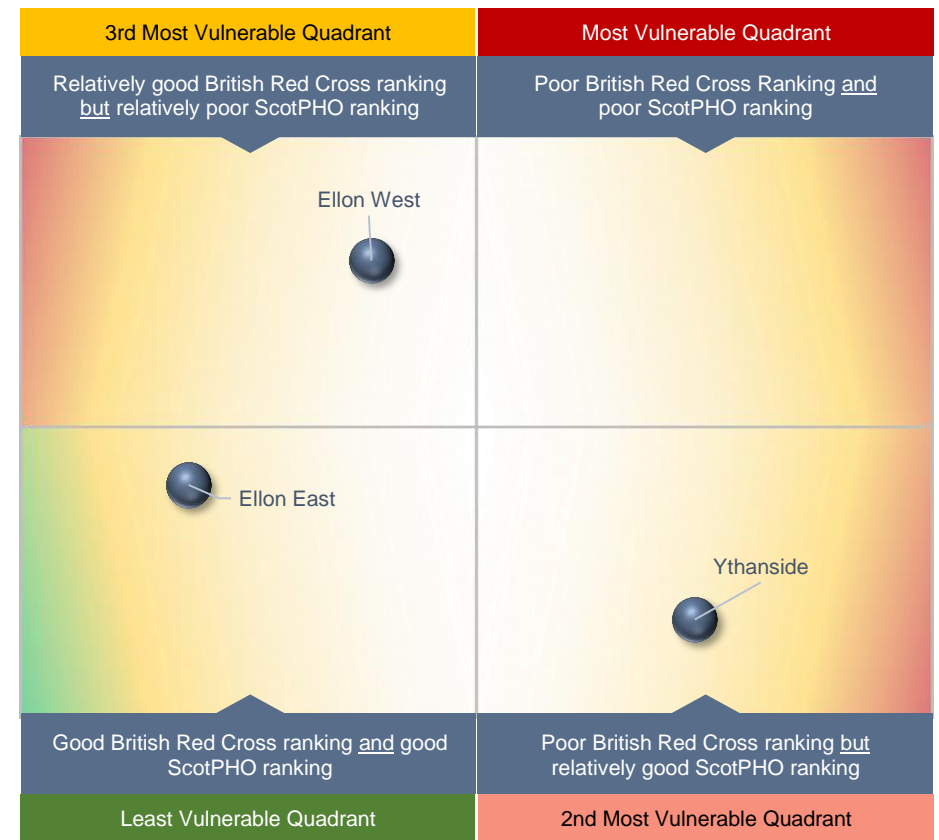
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COVID Vulnerability Rankings - Aberdeenshire Intermediate Zones in a UK Context



COVID-19 Vulnerability Indices - British Red Cross (Oxford Analytics) and ScotPHO



Summary

The chart above aims to place the MMW's Intermediate Zones on a scale based on two major Covid-specific studies conducted last year – one from the Scottish Public Health Observatory (ScotPHO), the other from the British Red Cross. These were based on dozens of indicators encompassing health and other socio-economic datasets.

The black circles in the chart represent each Intermediate Zone (IZ) associated with the Ward. The closer the black circle is to the top-right of the chart, the more vulnerable it is in the context of Aberdeenshire ('Most Vulnerable Quadrant').

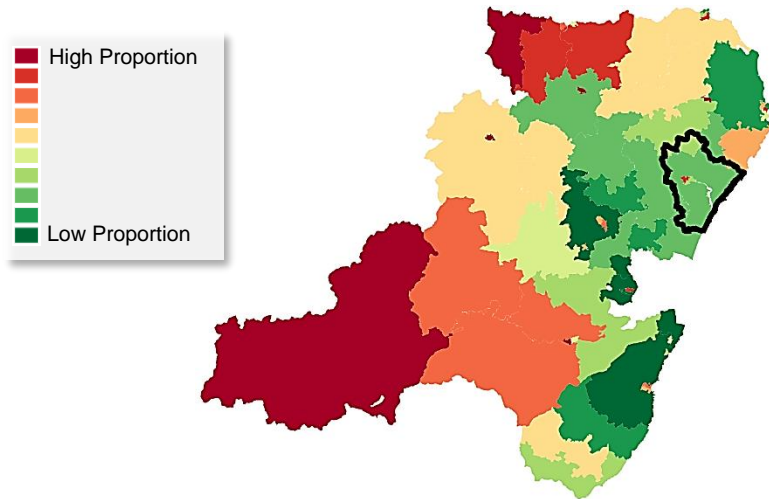
The IZs in this Ward show diverging stories. Ythanside scores well in relation to the ScotPHO index (health-related) but poorly in relation to the more comprehensive Red Cross index. Ellon West is the more vulnerable of the 2 IZs that cover the town. These rankings have not changed since the previous CIA report.

Demographics & Age-Related Vulnerability

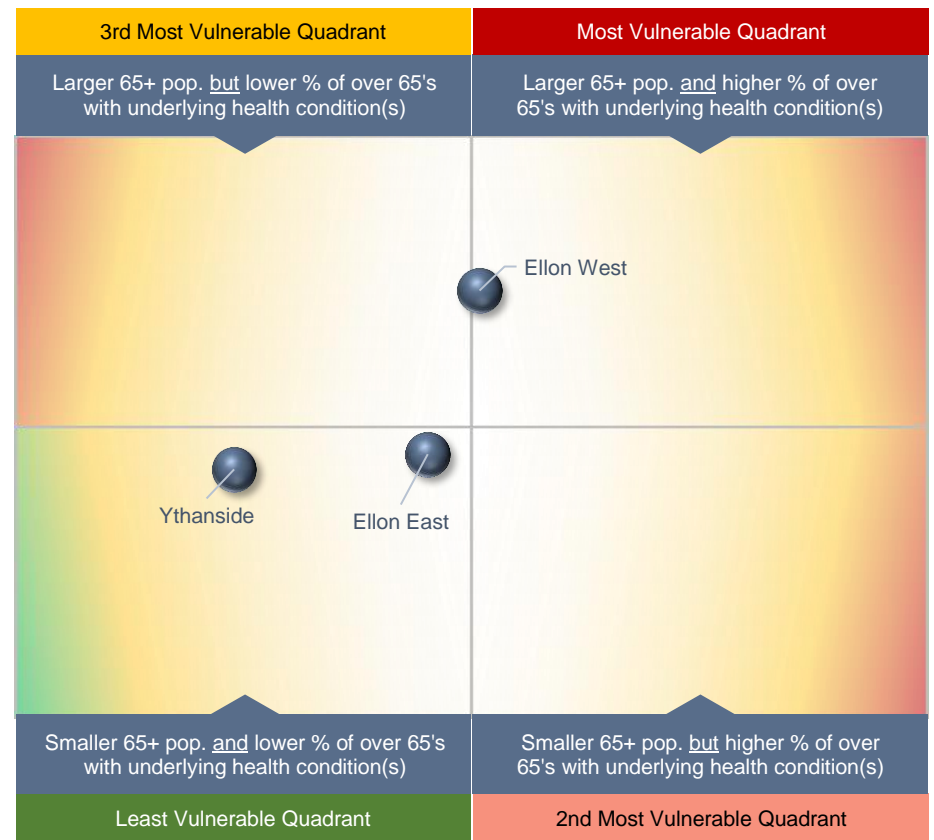
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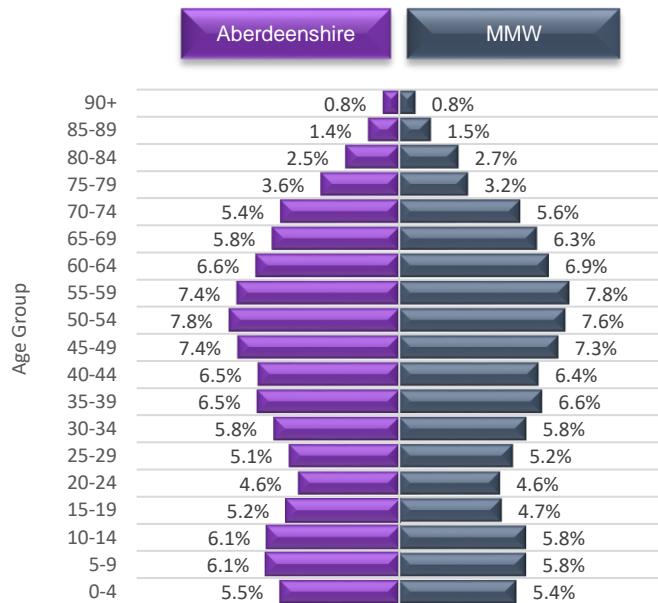
Map of Multi-Member Ward Intermediate Zones – 65+ population (2019)



Age Vulnerability / Underlying Health Condition per Intermediate Zone (65+ Age Group)



Percentage of population per age group, Aberdeenshire and MMW (2019)



Pensionable Age (65+ yrs)

2,952 (20%)

Working Age (16-64yrs)

9,128 (62%)

Children (0-15yrs)

2,661 (18%)

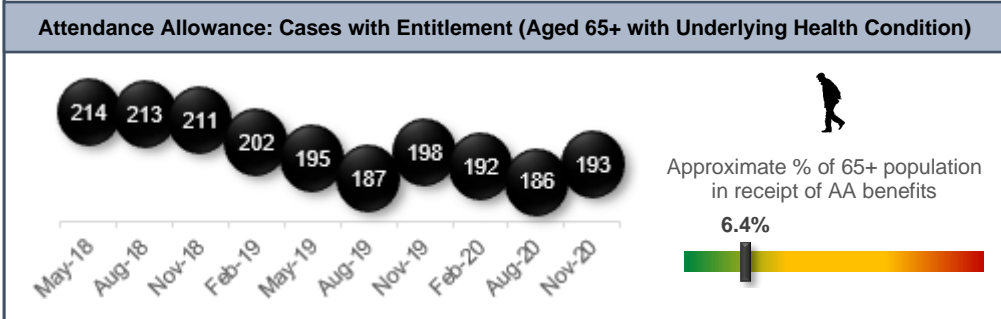
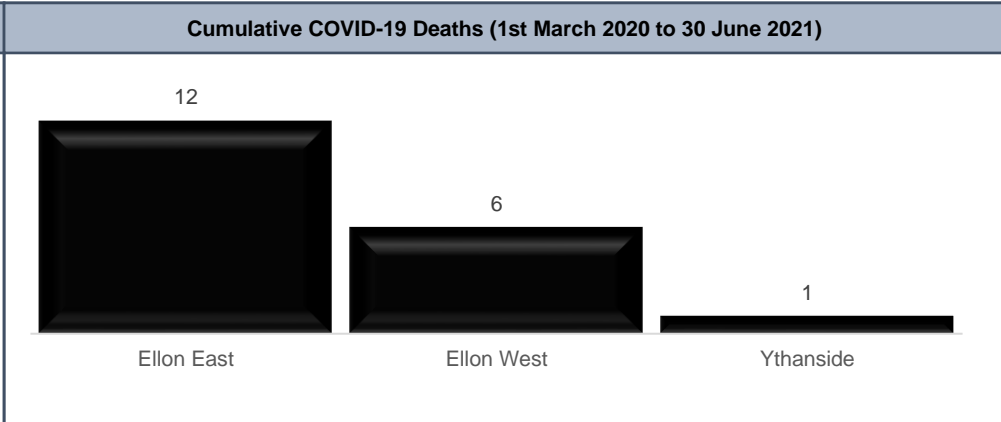
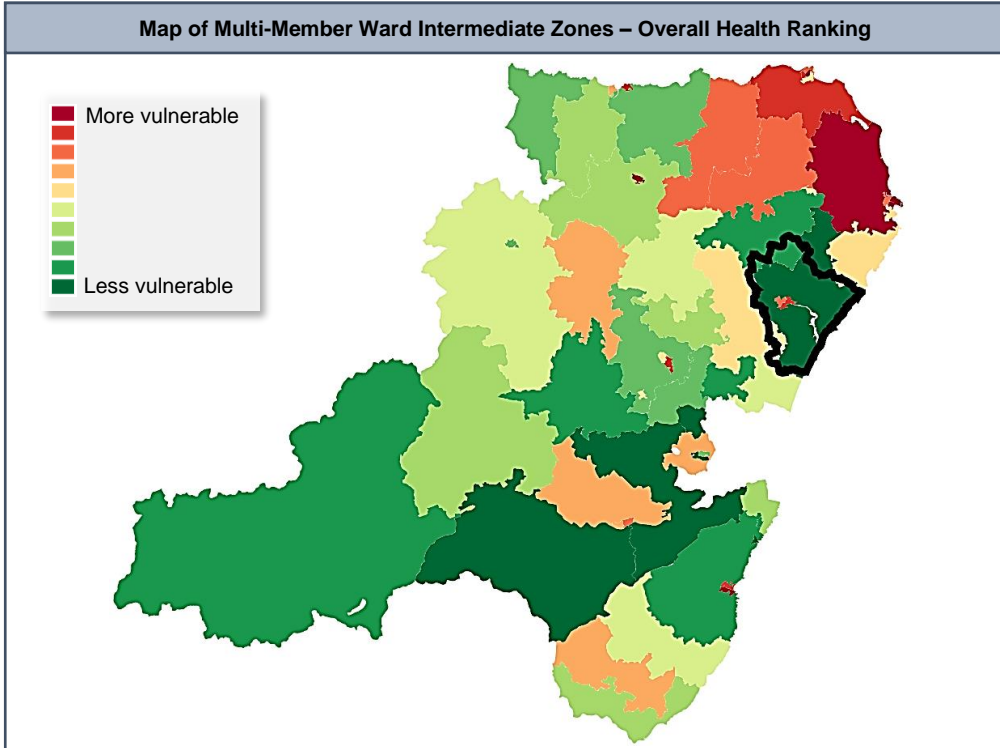
Summary

The Ward remains towards the less vulnerable end of the spectrum in terms of certain age-specific vulnerability indicators. Two of the IZs are located inside the bottom-left quadrant in the chart above (the 'Least Vulnerable Quadrant'). This is because they are home to a lower-than-average proportion of people aged 65+ with underlying health conditions (i.e. those in receipt of Attendance Allowance (AA) benefits); and a lower-than-average population aged 65+. Ellon West is the most vulnerable IZ in the Ward in this particular context.

Within the Ward, AA rates range from 4.6% in Ythanside to 7.6% in Ellon West. Across the Council area rates range from 2.3% to 12.3%, so these IZs straddle the mid-range or tend towards the lower end of the spectrum. Ellon West is home to one of the highest proportions in Aberdeenshire of people aged 65+ relative to IZs' respective populations. Areas with more older people tend to fare as well as other areas in terms of overall health outcomes.

General Health / COVID Proxy Health Indicators

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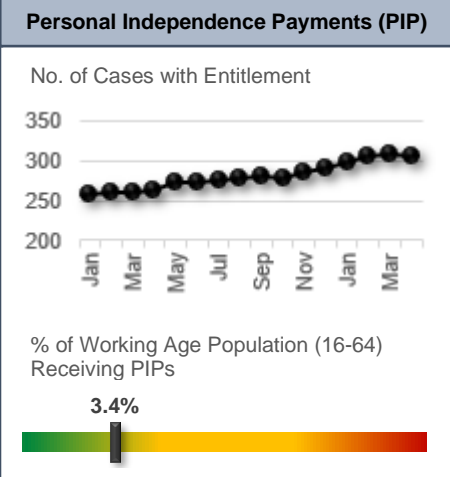
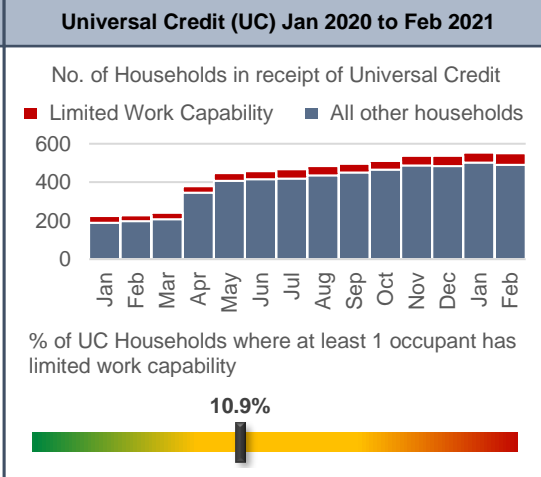


Summary

Most health-related indicators suggest the general population within the Ward is relatively healthy. However, the Covid death rate per 100,000 population negatively impacted on the area's overall health ranking this time round. IZs associated with this Ward recorded 19 COVID-related deaths between March 1st and June 30th 2021, an increase of 16 deaths since the previous report (9 more in Ellon East, 3 more in Ellon West, and 1 more in Ythanside). The location of a care home or hospital may have effected this outcome. The upshot is, the death rate is higher in Ellon than the Aberdeenshire average. (Aberdeenshire recorded a total of 253 COVID-related deaths between March 1st and June 30th 2021, an increase of 136 since the previous report.)

Covid deaths notwithstanding, all 4 IZs tend to have similar health profiles and most indicators are in keeping with Aberdeenshire averages. Arguably, Ellon West has the 'worst' health profile in the region, both in terms of the various pre-Covid health-related indicators as well as the more up-to-date indicators associated with disability benefits and Universal Credit.

Indeed, benefits related to disability (PIP payments) are on the rise throughout the Ward and hundreds of additional households receive Universal Credit compared to at the beginning of the pandemic. Again, the various proportions are in keeping with the Aberdeenshire averages.

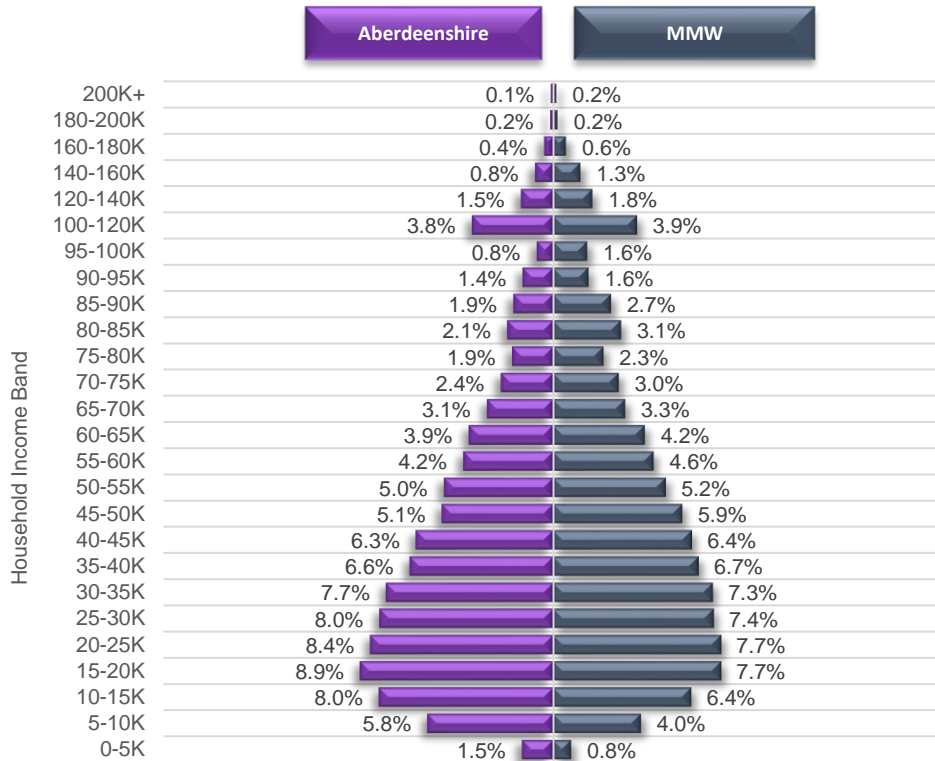


Economic Indicators (1 of 2)

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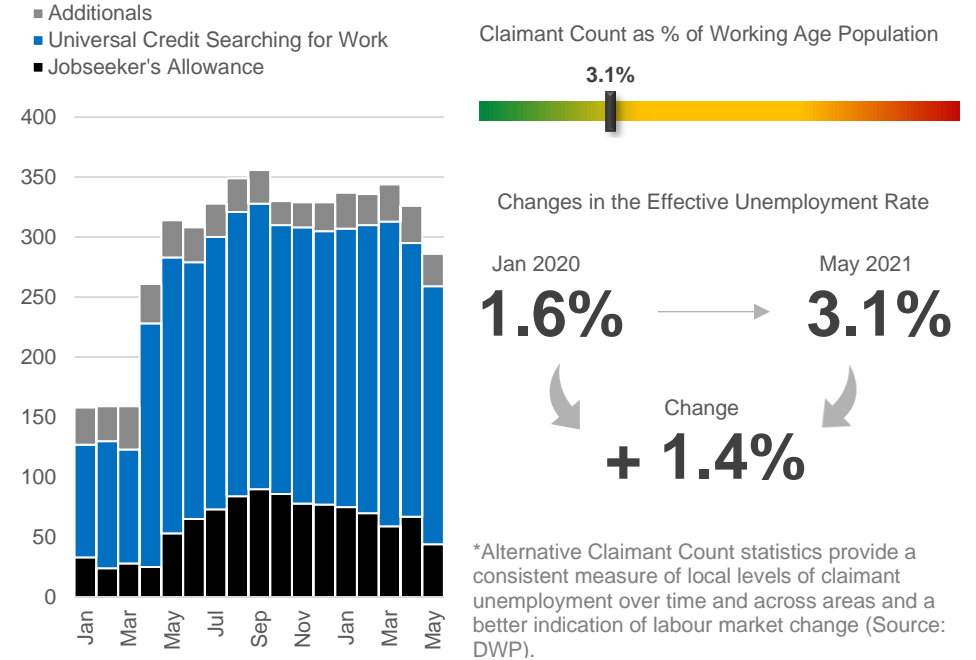


Median Household Income per Income Band - Percentage of Households (2019)

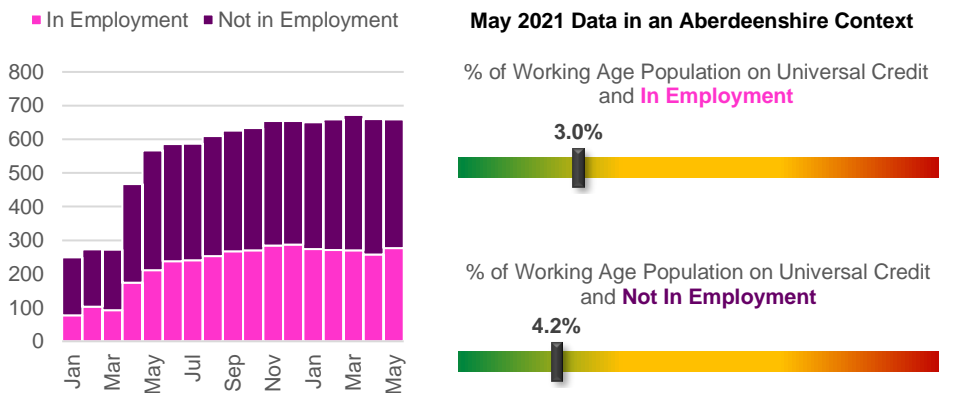


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Alternative Claimant Count* per Benefit Group - 'Unemployment Rate' (Jan 2020 to May 2021)



People on Universal Credit - In Employment & Not in Employment (Jan 2020 to May 2021)



Median Household Income (2019)



£42,534

£42,534

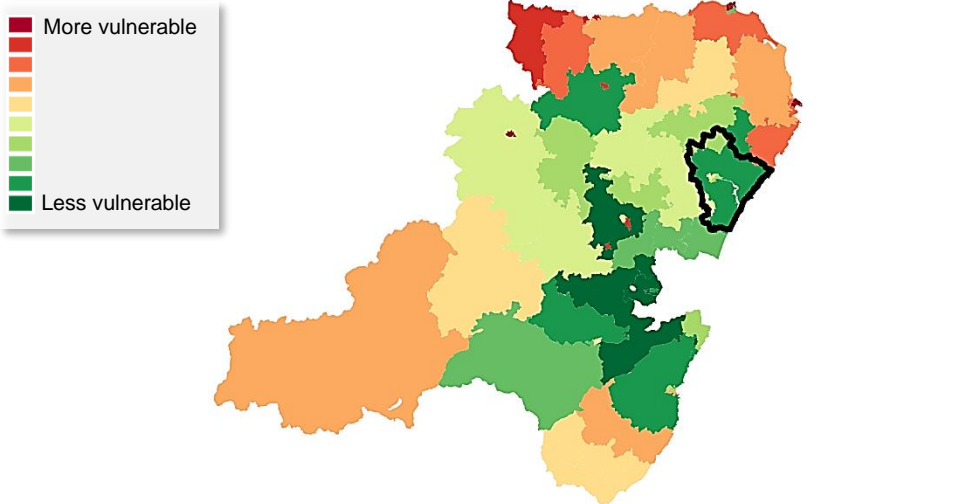
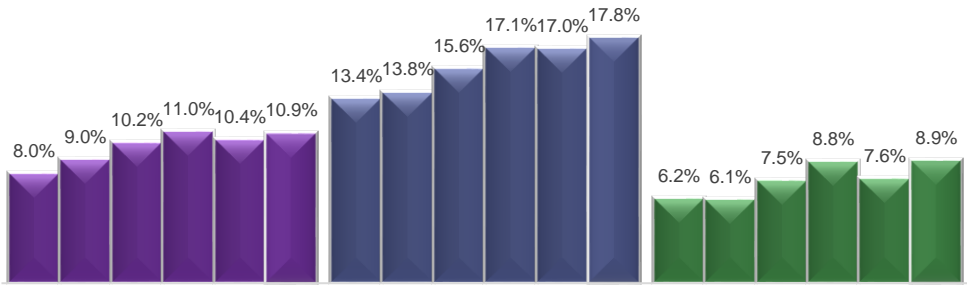


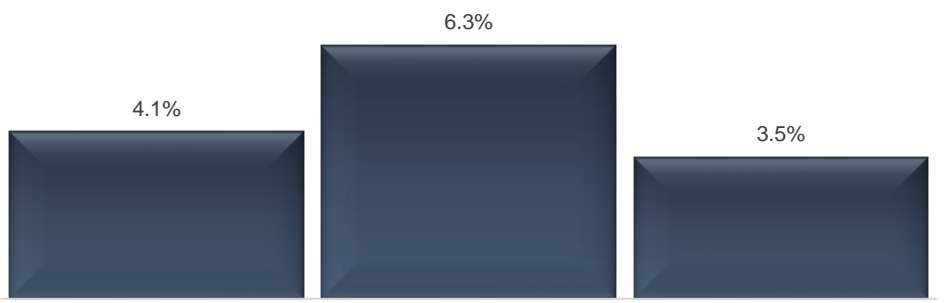
% of Households Earning <£20k (2019)



18.9%

18.9%


















Economic Indicators (2 of 2)

Map of Multi-Member Ward Intermediate Zones - Overall Economic Ranking	Percentage of Children in Low Income Families (Relative Poverty), 2015 to 2020																												
 <p>More vulnerable</p> <p>Less vulnerable</p>	<p>Each bar in the graph represents a single year, 2015 to 2020</p>  <table border="1"> <caption>Percentage of Children in Low Income Families (Relative Poverty), 2015 to 2020</caption> <thead> <tr> <th>Year</th> <th>Aberdeenshire</th> <th>Scottish LA Average</th> <th>Ellon and District</th> </tr> </thead> <tbody> <tr> <td>2015</td> <td>8.0%</td> <td>13.4%</td> <td>6.2%</td> </tr> <tr> <td>2016</td> <td>9.0%</td> <td>13.8%</td> <td>6.1%</td> </tr> <tr> <td>2017</td> <td>10.2%</td> <td>15.6%</td> <td>7.5%</td> </tr> <tr> <td>2018</td> <td>11.0%</td> <td>17.1%</td> <td>8.8%</td> </tr> <tr> <td>2019</td> <td>10.4%</td> <td>17.0%</td> <td>7.6%</td> </tr> <tr> <td>2020</td> <td>10.9%</td> <td>17.8%</td> <td>8.9%</td> </tr> </tbody> </table> <p>Relative child poverty rate, 2020 (MMW average)</p>  <p>8.9%</p>	Year	Aberdeenshire	Scottish LA Average	Ellon and District	2015	8.0%	13.4%	6.2%	2016	9.0%	13.8%	6.1%	2017	10.2%	15.6%	7.5%	2018	11.0%	17.1%	8.8%	2019	10.4%	17.0%	7.6%	2020	10.9%	17.8%	8.9%
Year	Aberdeenshire	Scottish LA Average	Ellon and District																										
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Pension Credit Benefits - Proxy Indicator for 'Pensioner Poverty' (November 2020)	Percentage of People Income Deprived per MMW Intermediate Zone (SIMD 2020)																												
<p>Average Weekly Amount (£)</p> <p>Cases as a % of 65+ population</p>  <p>£49.01</p> <p>5.1%</p>	 <table border="1"> <caption>Percentage of People Income Deprived per MMW Intermediate Zone (SIMD 2020)</caption> <thead> <tr> <th>Intermediate Zone</th> <th>Percentage</th> </tr> </thead> <tbody> <tr> <td>Ellon East</td> <td>4.1%</td> </tr> <tr> <td>Ellon West</td> <td>6.3%</td> </tr> <tr> <td>Ythaside</td> <td>3.5%</td> </tr> </tbody> </table>	Intermediate Zone	Percentage	Ellon East	4.1%	Ellon West	6.3%	Ythaside	3.5%																				
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<p>In economic terms, this Ward is generally better-than-average in terms of the various indicators seen on this, and the previous, page. The proportion of households earning less than £20,000 is among the lowest in Aberdeenshire, and median household income is towards the higher end of the spectrum. The proportion of pensioners in receipt of Pension Credits is among the lowest in the region, suggesting pensioner poverty is not an issue here – neither is income deprivation generally, although it is higher in Ellon West compared to most other areas in Aberdeenshire.</p> <p>No IZ is particularly vulnerable but, in the context of the Ward, Ellon West may lay claim to the most vulnerable. Much of that is down to the fact that the area is home to a higher-than-average proportion of households earning less than £20k (23.2%). The latest unemployment rate is also higher here than elsewhere in the Ward, although at 3.4% it's not wholly out of step with many other IZs in Aberdeenshire. The same may be said of people on Universal Credit and not in employment.</p> <p>The indicators on the next page are generally better-than-average. However, historically the area is home to a relatively large proportion of jobs in the retail and hospitality sectors – both vulnerable in the context of Covid. And superfast broadband availability may be an issue outwith Ellon.</p>																													

Other Socio-Economic Data

100 = Most Vulnerable MMW in Aberdeenshire



Geographic Access / Digital Connectivity / Food Vulnerability / Loneliness Proxy	Housing / Environment	
 Average drive time to various local amenities by car (in minutes) SIMD 2020 4.9	 % of overcrowded households SIMD 2020 4.8%	
 Average drive time to various local amenities by public transport (in minutes) SIMD 2020 13.3	 % of single person households relative to total households 2019 31.4%	
 Bus Accessibility score (the higher the score, the better) 2019 5.3	 % of 16+ population in receipt of Housing Benefits FEB 2021 2.3%	
 % of households without access to a car or van 2011 11.0%	 % of addresses with private outdoor space APR 2020 92.1%	
 % of premises without access to superfast broadband (30Mb/s+ download speed) SIMD 2020 26.0%	 Average distance to nearest Park, Garden, or Public Playing Field (in metres) APR 2020 898	
 Digital Vulnerability score (The higher the score, the greater the vulnerability) 2020 -0.34	At Risk Sectors / Workers	
 Longest distance to food bank (km) 2020 18.7	 % of jobs in arts, entertainment, recreation and other services 2018 2.9%	
 Food Vulnerability score (The higher the score, the greater the vulnerability) 2020 114.3	 % of jobs in accommodation and food services (hospitality) 2018 9.6%	
 Loneliness Prescription Index* (the higher the score, the greater the risk) 2020 1.50	 % of jobs in retail 2018 10.3%	