Socio-demographic profile of Duns, 2022

Based on data made available by Improvement Service CPP Outcomes Online Profiling Tool

The Improvement Service CPP Outcomes Online Profiling Tool uses Official Statistics to profile current patterns and future trends of selected measures of socio-economic and demographic wellbeing in Scottish areas and communities. This profile is for the 2011 **Intermediate Datazone S02002304: Duns.**

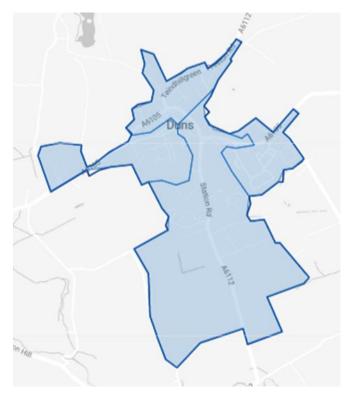


Image courtesy of statistics.gov.scot

The darker blue outline shows the Intermediate Zone used in this profile.

Lighter blue lines and shaded areas show the neighbourhood Datazones which make up this Intermediate Zone. These are:

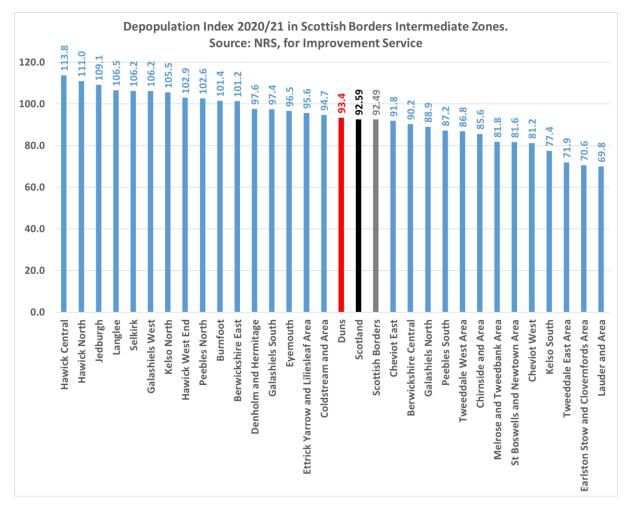
- Duns East
- Duns North
- Duns South
- Duns West

Part 1: Demographic Trends

Depopulation Index

The Depopulation Index was devised by the Improvement Service for their Community Planning Partnerships Outcomes Online Profiling tool. This is a measure to show whether population loss has got worse or better in relation to the year 2000.

This figure would have started at 100 in year 2000. The index rises if the area shows population loss and, conversely, falls below 100 if the area's population has increased. It is expressed as an index to give a visual indicator of how an area's population is changing over time.

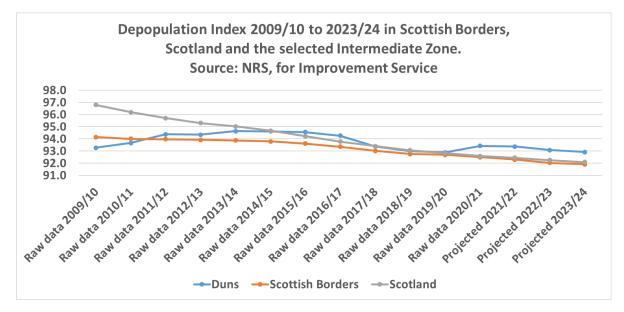


Depopulation Index – latest statistics, all Scottish Borders Intermediate Zones

The above chart shows that 11 out of the 30 Intermediate Zones in Scottish Borders have lost population since the year 2000, including several of the Scottish Borders's small towns. Duns has not suffered the same fate and its population is holding steady at a marginally lower rate than the Scottish Borders and Scottish averages.

Depopulation Index – Past and projected trends in Duns, Scottish Borders and Scotland

The timeline below shows how the selected Intermediate Zone compares with the Scottish Borders and Scottish averages, in the past, present and future.



The decreasing line in the above chart shows that the population of Scottish Borders and Scotland has slowly increased since the year 2000 and is projected to continue slowly in the same direction.

Compared with this, Duns was losing population up until 2014/15 but then enjoyed a population revival, with more people coming in than leaving. It is projected to continue to grow slowly but the fluctuating line indicates the marginal nature of maintaining a vibrant population in a small rural market town. Scottish Borders and Scotland will continue to benefit from slow but steady population growth.

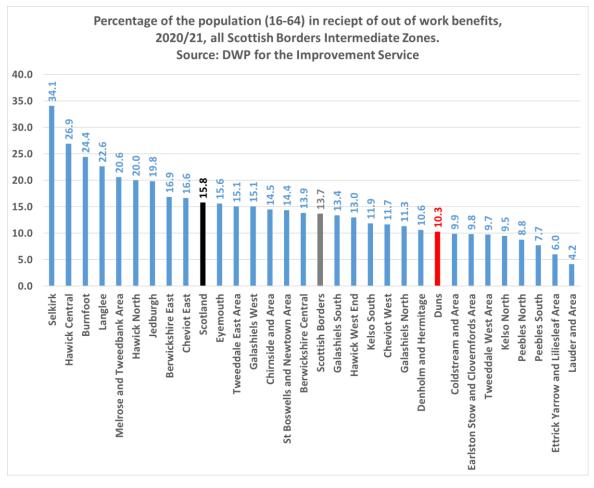
You can see how this Intermediate Zone compares with the other 29 Intermediate Zones in Scottish Borders by following this link to the <u>Improvement Service CPP Outcomes Online</u> <u>Profiling Tool</u>

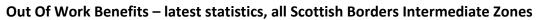
- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box Select a CPP, select Scottish Borders
- 3. On the left hand side, select the option: All Communities
- 4. In the **Select Indicator** drop down box, scroll down and select **Depopulation Index**.

Part 2: The economy, income and poverty

Out Of Work Benefits

This indicator was calculated by the Improvement Service from official Welfare Benefit statistics to show the percentage of the working-age population (16-64) in receipt of out-of-work benefits, including Jobseekers Allowance, Employment Support Allowance and Incapacity Benefit, plus Lone Parents supplement and other income-related benefits.



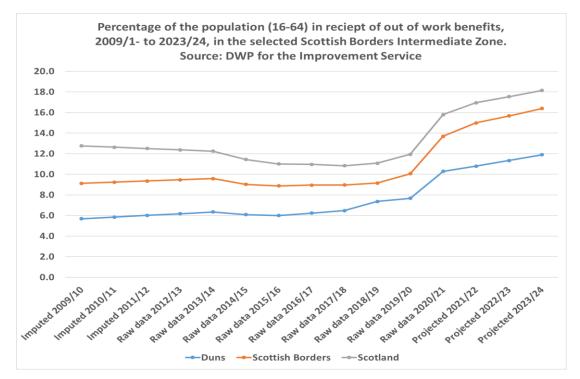


The above chart shows that the claim rate in Scottish Borders is currently below the Scottish average.

By comparison, Duns has a below-average rate of out-of-work benefits dependency, which is the ninth-best out of the 30 Intermediate Zones in the Scottish Borders.

Out Of Work Benefits – Past and projected trends in Duns Intermediate Zone, Scottish Borders and Scotland

The timeline below shows how the selected Intermediate Zone compares with the Scottish Borders and Scottish averages, in the past, present and future.



The above timeline shows the estimated and projected dependency on income-related outof-work benefits in the past, present and future in Duns. "Raw Data" figures are as snapshot in May of each year and the "projected" figures are estimated from that.

The estimates show that Duns has had a rate of out-of-work welfare benefits dependency that has always been lower than the Scottish Borders and Scottish averages. There was a sudden uptick in the 2019/20 data across the board, which captures the rise in Out-Of-Work-Benefits related to Covid19 and this is also mirrored in Duns. This new trend is expected to continue into the future, showing that the economic damage to people's livelihoods caused by the pandemic is not so much of a "blip" but is projected to be the "new normal", and this will also affect Duns.

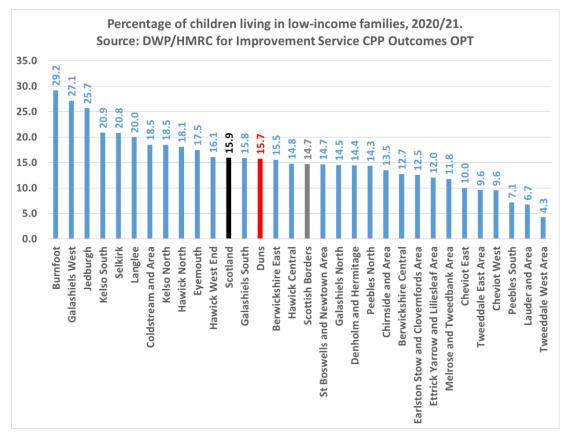
You can see how this Intermediate Zone compares with the other 29 Intermediate Zones in Scottish Borders by following this link to the <u>Improvement Service CPP Outcomes Online</u> <u>Profiling Tool</u>

- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box Select a CPP, select Scottish Borders
- 3. On the left hand side, select the option: All Communities
- 4. In the Select Indicator drop down box, select Out Of Work Benefits %.

Child Poverty

The Child Poverty indicator is a snapshot of the Official Statistic "Children In Low Income Families (CILIF) which is collected by the Department for Work and Pensions for their Stat-XPlore tool. It measures the percentage of children in families where the household income is less than 60% of the median income before housing costs (BHC, as opposed to After Housing Costs, or AHC).

This is a relative measure, as opposed to an "absolute" measure, as the threshold for child poverty changes as Scotland's average (median) income varies. The figure is derived from analysis of family income over the entire tax year.



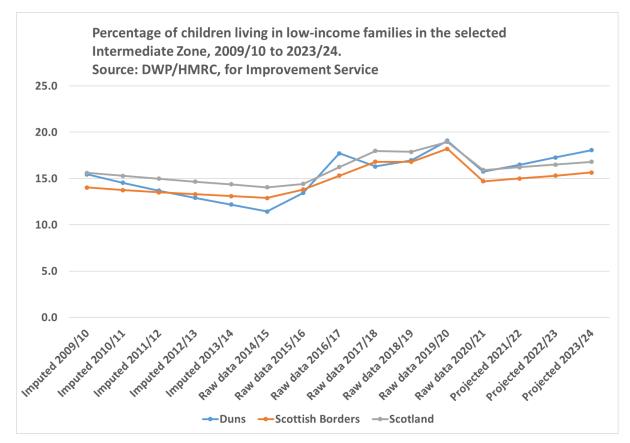
Child Poverty – latest statistics, all Scottish Borders Intermediate Zones

The above chart shows that the proportion of children living in low-income families in Scottish Borders is slightly lower than the Scottish average.

Duns currently has an estimated proportion of children living in low-income households that is between the Scottish Borders and Scottish averages.

Child Poverty – Past and projected trends in Duns Intermediate Zone, Scottish Borders and Scotland

The timeline below shows how the selected Intermediate Zone compares with the Scottish Borders and Scottish averages, in the past, present and future.



Child Poverty has fluctuated in Scottish Borders and Scotland as a whole since 2009/10. It had been on a downward trend but began to increase in 2015/16 and peaked after the start of the Covid pandemic in 2019/20.

Child poverty in Duns has fluctuated around the Scottish Borders average and has usually stayed below the Scottish average. It began to accelerate sharply from 2014/15 and the trend has remained at a higher level since, mirroring the national and regional trends. The trend is for a continual increase, to above the Scottish average, by 2023/24.

You can see how this Intermediate Zone compares with the other 29 Intermediate Zones in Scottish Borders by following this link to the <u>Improvement Service CPP Outcomes Online</u> <u>Profiling Tool</u>

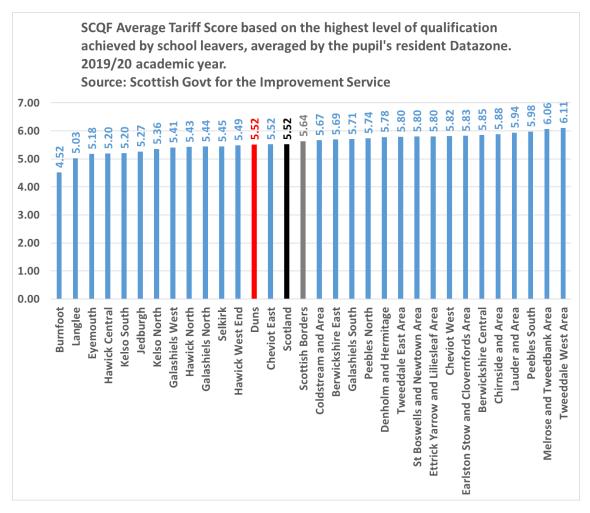
- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box Select a CPP, select Scottish Borders
- 3. On the left hand side, select the option: All Communities
- 4. In the Select Indicator drop down box, select Child Poverty %.

Part 3: Education and Training

Educational Attainment

The Average Highest Attainment tariff score is an index which is based on the highest level of qualification attained by school leavers, averaged across all leavers resident in their Datazone. The Tariff Score is a standard way of condensing the wide matrix of subjects, levels and scores attained by an S4-S6 pupil into a single, comparable score.

The Tariff Score provides a single average estimate which captures the range and level of subjects sat by a pupil, and the duration of their Senior Phase journey. Only the student's highest level of attainment is counted: for example, if they sat National 5 English, then Higher English then Advanced Higher English in their senior phase, only the Advanced Higher score would contribute to their Average Tariff score on leaving school.

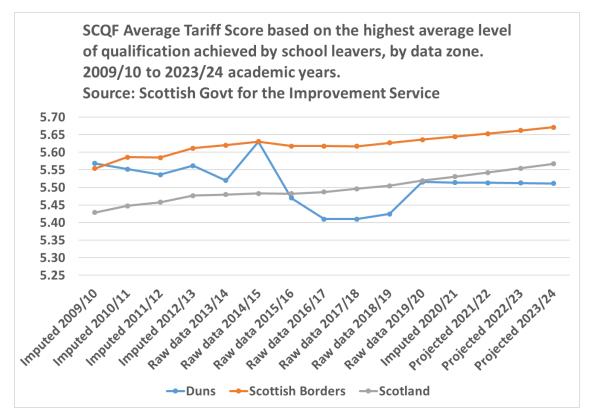


Educational Attainment – latest statistics, all Scottish Borders Intermediate Zones

Scottish Borders currently has a slightly higher Average Tariff Score than the Scottish average. Against this, leavers living in Duns had a slightly below average Tariff Score, unlike neighbouring Mid Berwickshire which is served by the same school.

Educational Attainment – Past and projected trends in this Intermediate Zone, Scottish Borders and Scotland

The timeline below shows how the selected Intermediate Zone compares with the Scottish Borders and Scottish averages, in the past, present and future.



Scottish Borders has always had a slightly higher Average Tariff Score than Scottish average, in terms of the range and level of SCQF qualifications attained by its school leavers in the given year. This is expected to increase in line with the Scottish average going forward.

Leavers resident in Duns have not always had a lower average level of attainment than the Scottish average but there was a sudden decline in 2014/15 and Duns has been below average ever since. This is projected to continue to decline, going forward.

You can see how this Intermediate Zone compares with the other 29 Intermediate Zones in Scottish Borders by following this link to the <u>Improvement Service CPP Outcomes Online</u> <u>Profiling Tool</u>

- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box Select a CPP, select Scottish Borders
- 3. On the left hand side, select the option All Communities
- 4. In the Select Indicator drop down box, select Average Highest Attainment.

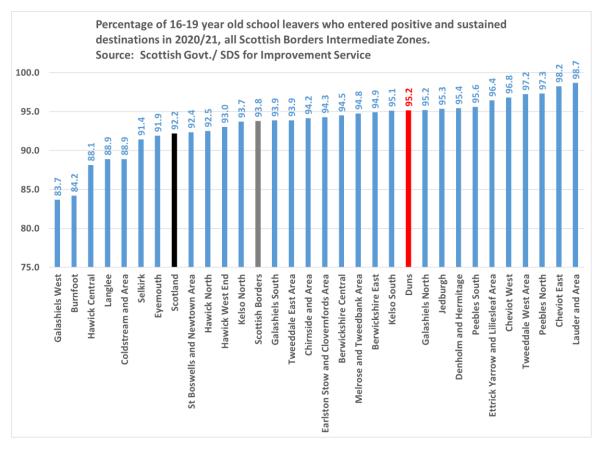
Participation in Positive Destinations

The Annual Participation Measure (APM) is the Official Statistic on school leaver activity amongst 16 to 19 year olds, managed by Skills Development Scotland (SDS).

A positive and sustained destination is when the school leaver is entering education, training, employment, voluntary work or some other positive destination at the time of the initial survey, and is still in a positive destination at the time of the follow-up survey, six months later.

The measure is used to inform policy, planning and service delivery, and to assess progress in the delivery of the Scottish Government's commitment to offer a place in learning or training to every 16-19 year old in Scotland not in employment, education or training.

Participation in Positive Destinations – latest statistics, all Scottish Borders Intermediate Zones

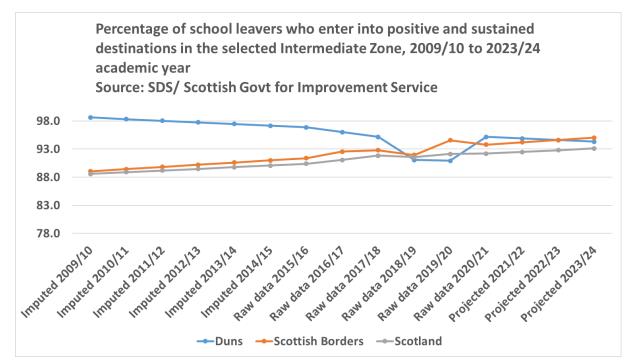


The above chart shows that, in Scotland as a whole, there was a positive and sustained participation rate of 92.2%. Scottish Borders has above average participation, at 93.8%.

By comparison, Duns had an above average proportion of school leavers entering a positive and sustained destination.

Participation in Positive Destinations – Past and projected trends in this Intermediate Zone, Scottish Borders and Scotland

The timeline below shows how the selected Intermediate Zone compares with the Scottish Borders and Scottish averages, in the past, present and future.



The rate of positive and sustained participation in post-school activity amongst 16-19 year old school leavers has steadily increased in Scotland and is projected to continue increasing. By comparison, Scottish Borders has always had a slightly higher rate than the Scottish average and this is projected to continue.

Duns had an above average rate until 2017/18 but then dipped sharply below the Scottish Borders and Scottish averages. It has since recovered but is projected to decline again going forward.

You can see how this Intermediate Zone compares with the other 29 Intermediate Zones in Scottish Borders by following this link to the <u>Improvement Service CPP Outcomes Online Profiling Tool</u>

- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box Select a CPP, select Scottish Borders
- 3. On the left hand side, select the option: All Communities
- 4. In the Select Indicator drop down box, scroll down and select Participation Rate %.

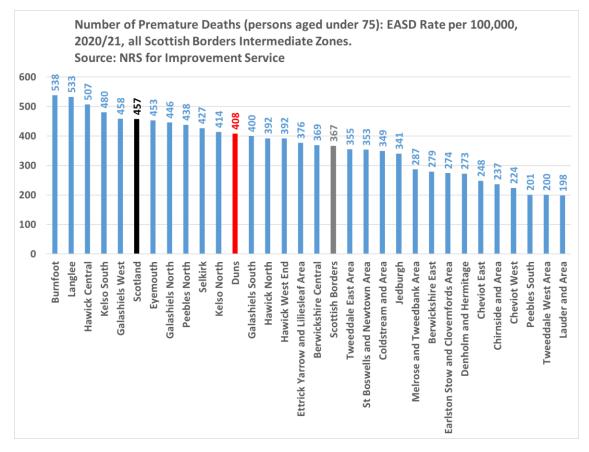
Part 4: Health and Wellbeing

Mortality in under 75s

Life Expectancy in Scotland was 76.8 years for males and 81.0 years for females in 2018-20 (NRS figures). This is the age to which a person born at this time would be expected to live. Death from any cause before the age of 75 is considered a "premature" death and the causes of premature death are often linked to lifestyle choices and Multiple Deprivation.

In 2020, the Scottish Public Health Observatory (ScotPHO) noted that the most common causes of all deaths was ischaemic heart diseases, followed by coronavirus and cerebrovascular diseases. Other common causes of death include chronic liver disease and intentional self-harm.

The charts below use the European Age Standardised Disease Rate per 100,000 population. Projected death rate modelling uses historic trends to predict future ones, so these rates do not take into account the fact that coronavirus was the second biggest cause of death in Scotland in 2020, and this effect on death rates is not shown.



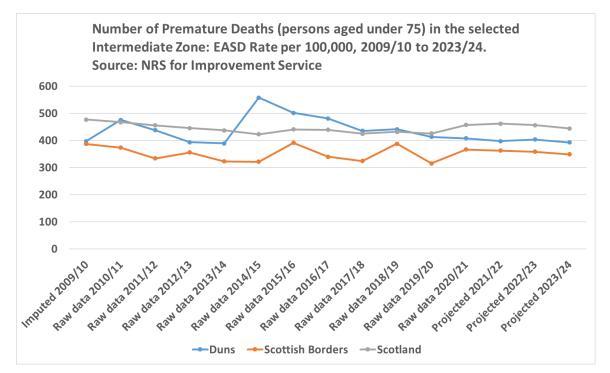
Mortality in under 75s – latest statistics, all Scottish Borders Intermediate Zones

The above chart shows that rates of premature death are lower in Scottish Borders than in Scotland as a whole.

By comparison, Duns has a rate that is between the Scottish Borders and Scottish averages.

Mortality in under 75s – Past and projected trends in this Intermediate Zone, Scottish Borders and Scotland

The timeline below shows how the selected Intermediate Zone compares with the Scottish Borders and Scottish averages, in the past, present and future.



Scottish Borders has always had a lower rate of premature death than the Scottish Average, and this is projected to continue to decrease slowly in the next few years – or it would have done, if not for the Coronavirus pandemic. The long-term effects on the population caused by the pandemic, at national, regional and local level, are yet to be fully understood.

The rate in Duns has always been somewhat above the Scottish Borders average and has hovered around the Scottish average. The rate is projected to decrease going forward – albeit before the effects of Coronavirus are factored into the modelling.

You can see how this Intermediate Zone compares with the other 29 Intermediate Zones in Scottish Borders by following this link to the <u>Improvement Service CPP Outcomes Online Profiling Tool</u>

- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box Select a CPP, select Scottish Borders
- 3. On the left hand side, select the option: All Communities
- 4. In the Select Indicator drop down box, select Early Mortality Per 100,000.

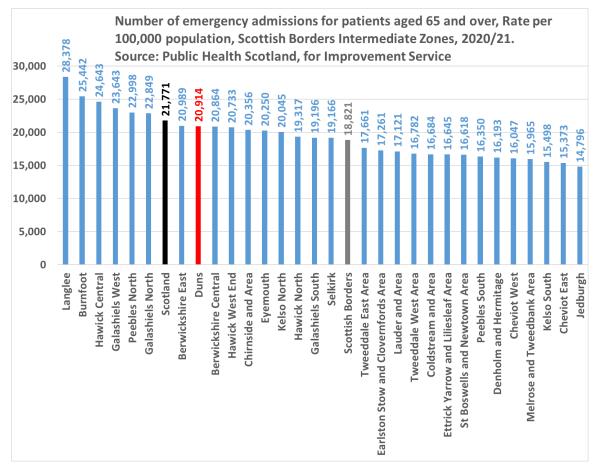
Emergency Hospital Admissions in Older People

The Official Statistic of "Emergency hospital admissions for older people" is an indicator of how well the community and the primary care services are able to support and care for their older people in the community.

A higher rate of emergency admissions can indicate where families and the health and social care services are less able to cope with the burgeoning proportion of older people with their increasing health needs.

This creates pressure on the emergency services and leads to unnecessarily lengthy stays in hospital for the patient who could have continued their recovery at home, with the right support.

Emergency Hospital Admissions in Older People – latest statistics, all Scottish Borders Intermediate Zones

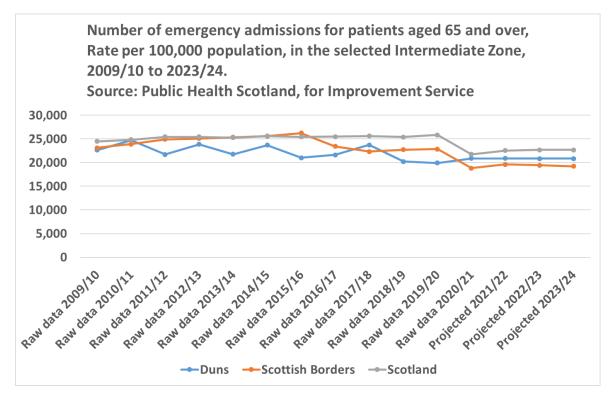


Scottish Borders had a lower rate of emergency admissions for people aged 65 plus in 2020/21 than the Scottish average.

By comparison, Duns had a rate which is between the Scottish Borders and the Scottish averages, but is nevertheless the 8th-worst rate out of the 30 Intermediate Zones.

Emergency Hospital Admissions in Older People – Past and projected trends in this Intermediate Zone, Scottish Borders and Scotland

The timeline below shows how the selected Intermediate Zone compares with the Scottish Borders and Scottish averages, in the past, present and future.



The timeline shows that, for most of the time, Scottish Borders has had a lower rate than the Scottish average and rates across the board are slowly improving.

By comparison, the rate in Duns has often been lower than both averages, but the rate has has remained steady and shown a slower rate of improvement than the Scottish and Scottish Borders averages. It is projected to continue along the same trend, but it should be borne in mind that this may be an over-optimistic estimate, given the effects of Coronavirus, which may not have been factored into the current predictions.

You can see how this Intermediate Zone compares with the other 29 Intermediate Zones in Scottish Borders by following this link to the <u>Improvement Service CPP Outcomes Online</u> <u>Profiling Tool</u>

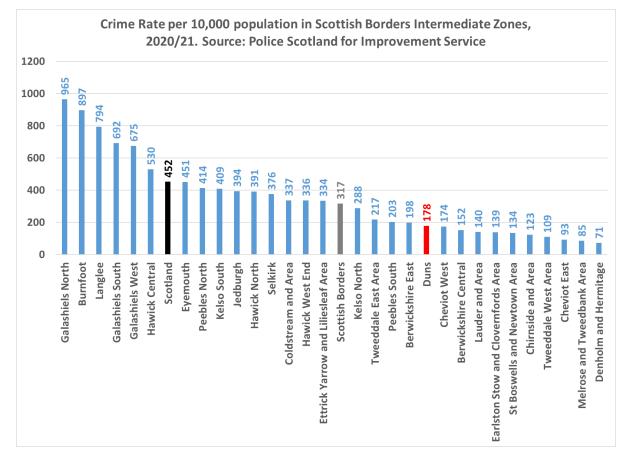
- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box **Select a CPP**, select **Scottish Borders**
- 3. On the left hand side, select the option: All Communities
- 4. In the Select Indicator drop down box, select Emergency Admissions per 100,000.

Part 5: Community Safety

Crime Rate

Community safety is a neighbourhood priority for residents and anyone choosing where to live. Neighbourhood crime is a visible indicator of deprivation, which can cause a neighbourhood to quickly spiral into notoriety, causing properties to become hard to sell, hard to let and hard to live in.

The Crime Rate for the purpose of this profile is taken the number of crimes per 10,000 population. The data are a three-year rolled average, based on modelled data. Crimes occurring within 50 metres of a police station were supressed, to mask out offences which occurred whilst in police custody.

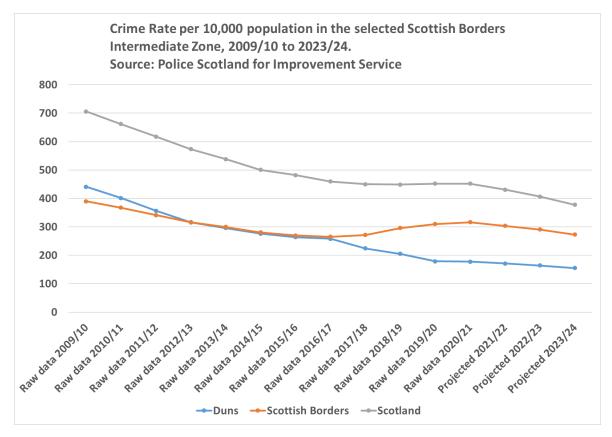


Crime Rate – latest statistics, all Scottish Borders Intermediate Zones

The above chart shows that the crime rate in Scottish Borders is below the Scottish average. By comparison, Duns has a rate which is below the Scottish and Scottish Borders averages and is the 11th-lowest out of the 30 Intermediate Zones.

Crime Rate – Past and projected trends in this Intermediate Zone, Scottish Borders and Scotland

The timeline below shows how the selected Intermediate Zone compares with the Scottish Borders and Scottish averages, in the past, present and future.



Scottish Borders has always had a lower crime rate than the Scottish average and this is continuing to decrease.

Duns, by comparison, has always had a rate that is around or below the Scottish Borders averages, indicating that Duns is a safe community in which to live. It has been steadily improving in line with these trends and this is projected to continue.

You can see how this Intermediate Zone compares with the other 29 Intermediate Zones in Scottish Borders by following this link to the <u>Improvement Service CPP Outcomes Online Profiling Tool</u>

- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box Select a CPP, select Scottish Borders
- 3. On the left hand side, select the option: All Communities
- 4. In the Select Indicator drop down box, select Crime Rate Per 10,000.

Conclusion

The Improvement Service CPP Outcomes OPT includes a tool which shows how the Duns Intermediate Zone compares with other Intermediate Zones in Scottish Borders and Scotland, that are similar in terms of their rurality and demographic characteristics. To view it, follow this link to the <u>Improvement Service CPP Outcomes Online Profiling Tool</u>

- 1. Scroll down and click on Visit the Community Planning Outcomes Profile
- 2. In the drop-down box Select a CPP, select Scottish Borders
- 3. Select Community Profile
- 4. In the Select A Community drop-down menu, scroll down and select Duns

This screen lists Duns in context with other Intermediate Zones in Scotland that have a similar urban-rural and population profile to Duns.

Duns is one of three "accessible rural" small towns in Scottish Borders with a similar demographic and socio-economic profile (along with St Boswells/ Newtown St Boswells, and Coldstream). Several other Scottish Local Authority areas also have at least one neighbourhood with a similar profile to Duns, generally the more rural Council areas. According to the Improvement Service analysis, there are 15 other Intermediate Zone communities in Scotland which the CPP profiling tool considers to have a similar geodemographic profile.

Out of these, Duns is rated as having around-average vulnerability to deprivation. It is ranked as more vulnerable than St Boswells and Newtown, and about the same as Coldstream. It is also rated as one of the least-improved Intermediate Zones of its type, out of the 16 Scottish Intermediate Zones in this group. This shows that Duns is not improving as fast as other similar rural towns, including Coldstream and St Boswells and Newtown.