

East Dunbartonshire HSCP



Children's Needs Assessment

March 2020

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Introduction

The following paper aims to identify the current health, protection, education and well-being needs of young people in East Dunbartonshire and help support the planning of future services. The topics covered include demographics, education, child protection, health & well-being, mental health, pregnancy, NHS service usage and statutory supervision. East Dunbartonshire is one of the more affluent areas in Scotland where young people can be expected to live long and healthy lives. It is home to several of the top ranked schools in Scotland and provides young people with the opportunity to gain high attainment levels upon leaving high school. Despite its overall relative affluence, East Dunbartonshire does contain pockets of areas ranked amongst the most deprived in Scotland. The report explores these topics and seeks to identify areas of particular challenge.

Key Points

Demographics

- 18% of the East Dunbartonshire population were aged Under 16
- 54% of Under 16's lived in the two least deprived SIMD Decile
- 5% of Under 16's lived in the most deprived SIMD Decile
- Life expectancy for males was 80.1 for males and 83.3 for females

Education

- 60% of school pupils in East Dunbartonshire achieved 5 or more Highers by the end of S6
- 7 of the 8 high schools in East Dunbartonshire were ranked in the top 30 best performing schools in Scotland

Child Protection

- Number of children on the child protection register in East Dunbartonshire has more than doubled between 2008 and 2018
- 140 looked after children in 2018 – lowest figure in past 7 years

Health & Well-being

- Only 13% of school pupils surveyed met Scottish Government target of 60 minutes of moderate exercise a day
- 18% of school pupils surveyed in 'upper' school said they were current smokers
- 27% of school pupils surveyed said they drank alcohol at least once or twice a month

Child and Adolescent Mental Health Services (CAMHS)

- The % of referrals meeting the 18 week waiting time target has decreased from 91% in July 2018 to 54% in December 2019
- The number of appointments offered decreased by 27% between 2014/15 and 2018/19
- 32% increase in young people being prescribed antidepressants between 2014/15 and 2018/19

Pregnancy

- Only 8.3% of woman reported being current smokers at their first antenatal appointment in 2017/18
- 23% of pregnant woman in East Dunbartonshire in 2017/18 were considered to be obese

NHS Service Usage

- East Dunbartonshire has a higher under 16 A&E attendance rate compared with Scotland
- In 2018/19 only around 12% of under 16 A&E attendances resulted in a hospital admission

Demographics

Children and Young People Population

The table below provides a breakdown of the estimated number of children and young people living in East Dunbartonshire

- There are estimated to be 30,984 people aged 25 and under living in East Dunbartonshire, 28.6% of the total population
- 5,619 of the children and young people living in East Dunbartonshire are aged under 5 (5.2%), 13,605 aged 5-15 (12.6%) and 11,760 aged 16-25 (10.9%)
- Compared with Scotland, East Dunbartonshire has a slightly higher percentage of those aged 5-15 (12.6% vs 11.8%) and a slightly lower percentage of young people aged 16-25 (10.9% vs 12.1%)

	Total Population	Under 5	5-15	16-25
East Dunbartonshire	108,330	5,619	13,605	11,760
East Dunbartonshire (%)		5.2%	12.6%	10.9%
Scotland (%)		5.1%	11.8%	12.1%

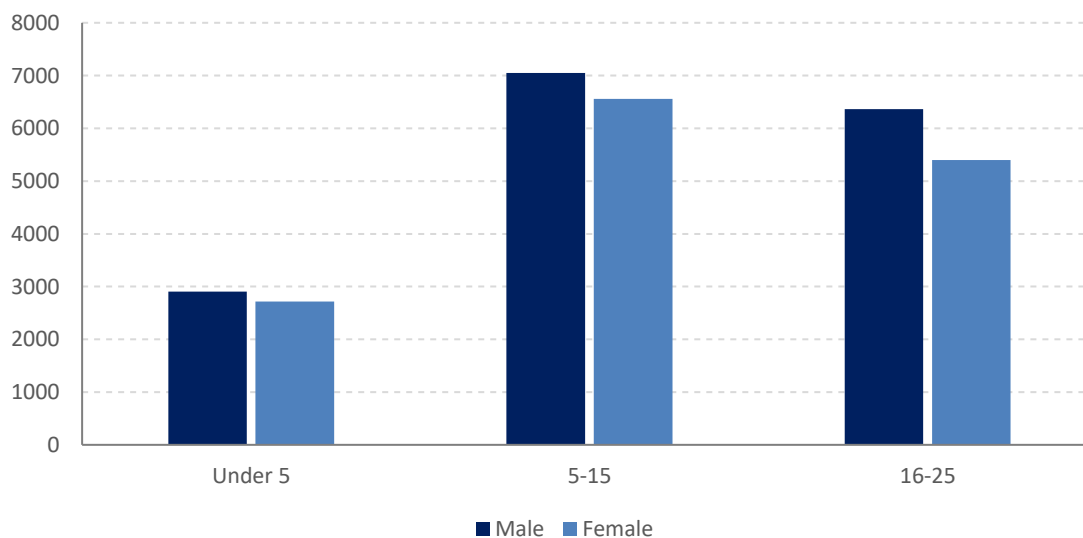
Male and Female Population

There are more males than females aged 25 or under in East Dunbartonshire, 53% males compared to 47% females. This is around 2% more males than Scotland as a whole and 2% less females.

	25 & Under Population	% Males	% Females
East Dunbartonshire	30,984	53%	47%
Scotland	1,575,381	51%	49%

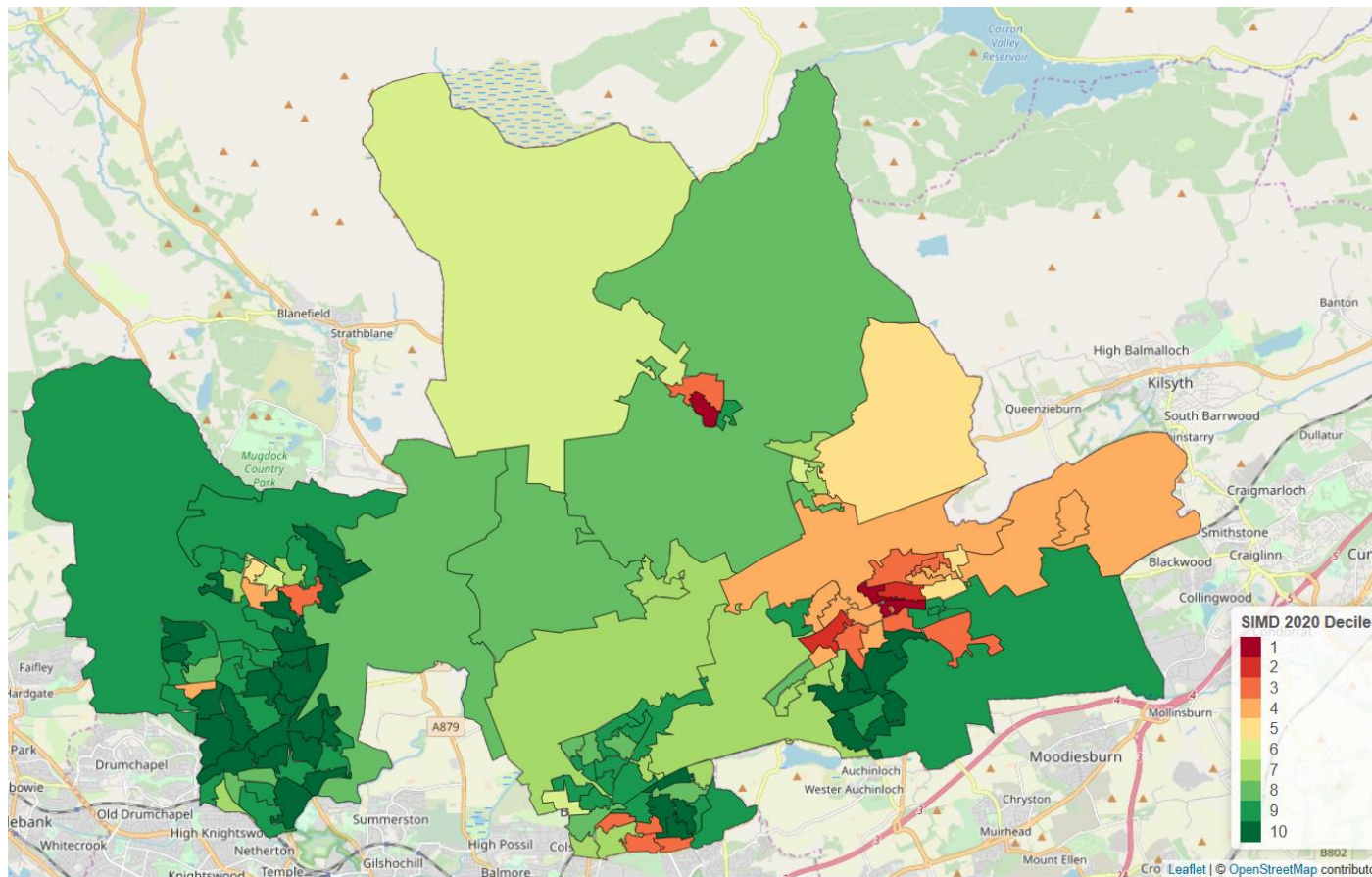
The proportion of males in the younger people population of East Dunbartonshire is highest in the 16-25 age group

East Dunbartonshire '25 & Under' Male and Female population



Deprivation

East Dunbartonshire has a large majority of its population living in the least deprived datazones. The map below shows the datazones of East Dunbartonshire coloured by their corresponding SIMD 2020 decile. The darkest red colour indicates the most deprived decile while the darkest green colour indicates the least deprived decile.



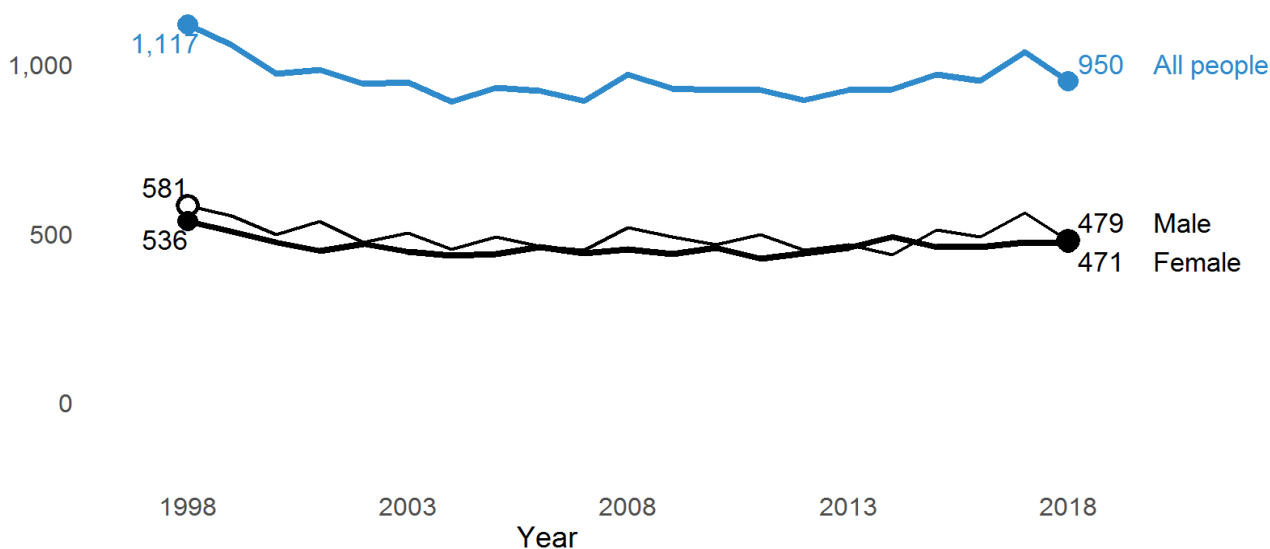
The table below gives a breakdown of the Under 16 Population by SIMD Decile. Around 73% of under 16s live in the four least deprived SIMD deciles while roughly 22% live in the four most deprived SIMD deciles. Breaking this down further, 54% of under 16s live in the two least deprived deciles while roughly 5% live in the two most deprived deciles.

SIMD 2020 Decile	Under 16 Population	%
1 (Most Deprived)	595	3.1
2	309	1.6
3	1,656	8.6
4	1,613	8.4
5	564	2.9
6	523	2.7
7	1,792	9.3
8	1,863	9.7
9	5,555	28.9
10 (Least Deprived)	4,754	24.7

Births

In 2018, there were 950 births in East Dunbartonshire. This is a decrease of 8.3% from the 1,036 births in 2017. Of these 950 births, 470 (50.4%) were male and 471 (49.6%) were female.

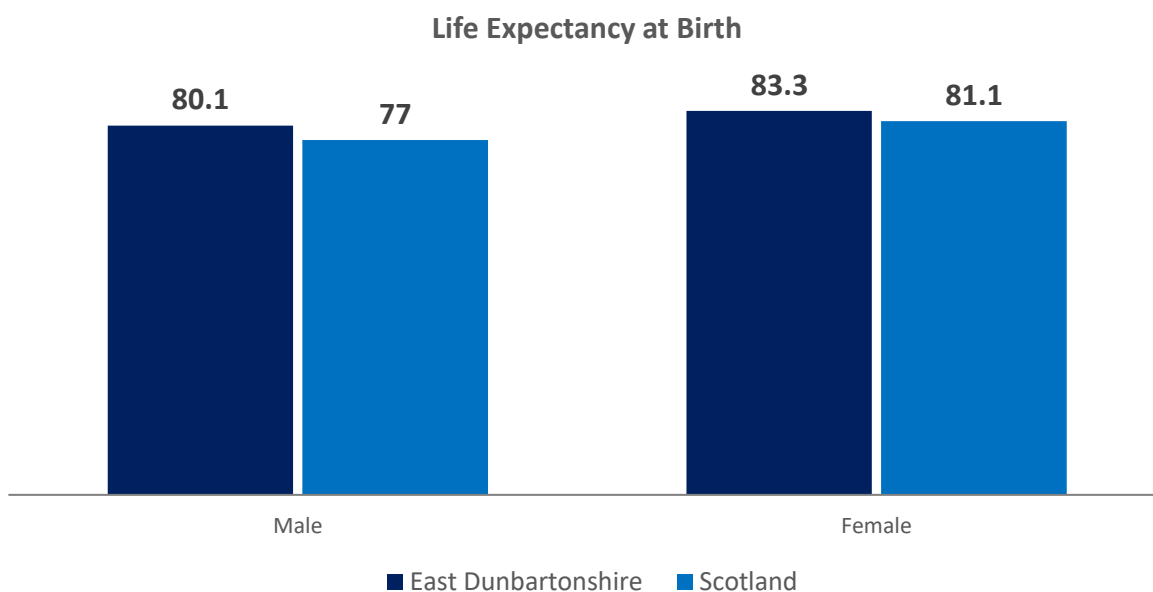
East Dunbartonshire
Births by sex, 1998-2018



Life Expectancy

East Dunbartonshire has the second highest life expectancy in Scotland for both males and females, when compared with other council areas across Scotland.

- Life expectancy for females in East Dunbartonshire was 83.3 years, 4.6 years greater than the council area with the lowest female life expectancy and 2.2 years higher than Scotland.
- Life expectancy for males was 80.1 years, 6.7 years higher than the council area with the lowest male life expectancy and 3.1 years higher than Scotland.



Education

East Dunbartonshire is one of the best performing local authorities in the country in terms of schools and education. Of the eight high schools in East Dunbartonshire, seven feature in the top 30 of the Scottish school league table which ranks 339 schools based on the percentage of pupils gaining five or more Highers. Ranked 7th in Scotland, Bearsden Academy is the best performing school in East Dunbartonshire.

Attainment

The tables below show the examination results for East Dunbartonshire pupils in 2018. Attainment by the end of S4 saw 79% of pupils achieve 5+ grades at SCQF Level – equivalent to Nat 5/Intermediate 2. Attainment by the end of S5 saw 81% of pupils achieve one or more Highers, 65% achieve 3+ Highers and 41% achieve 5+ Highers and attainment by the end of S6 saw 73% of pupils achieve 3+ Highers and 40% achieve 1+ advanced Highers.

Attainment by end of S4

5+ at SCQF Level 5		
2016	2017	2018
72%	72%	79%

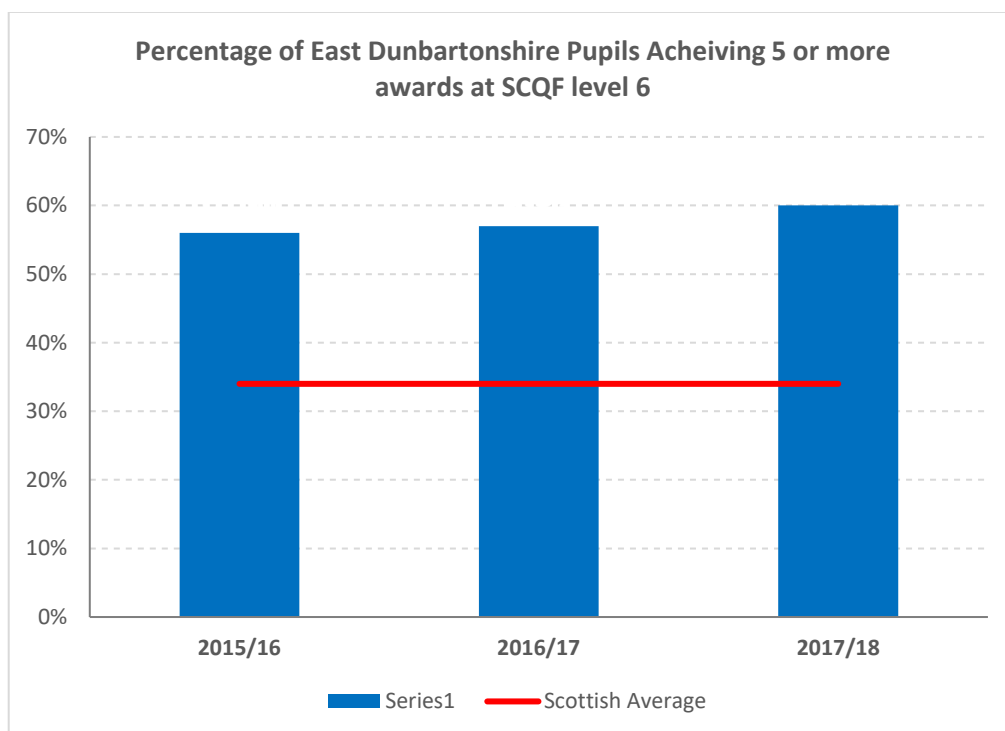
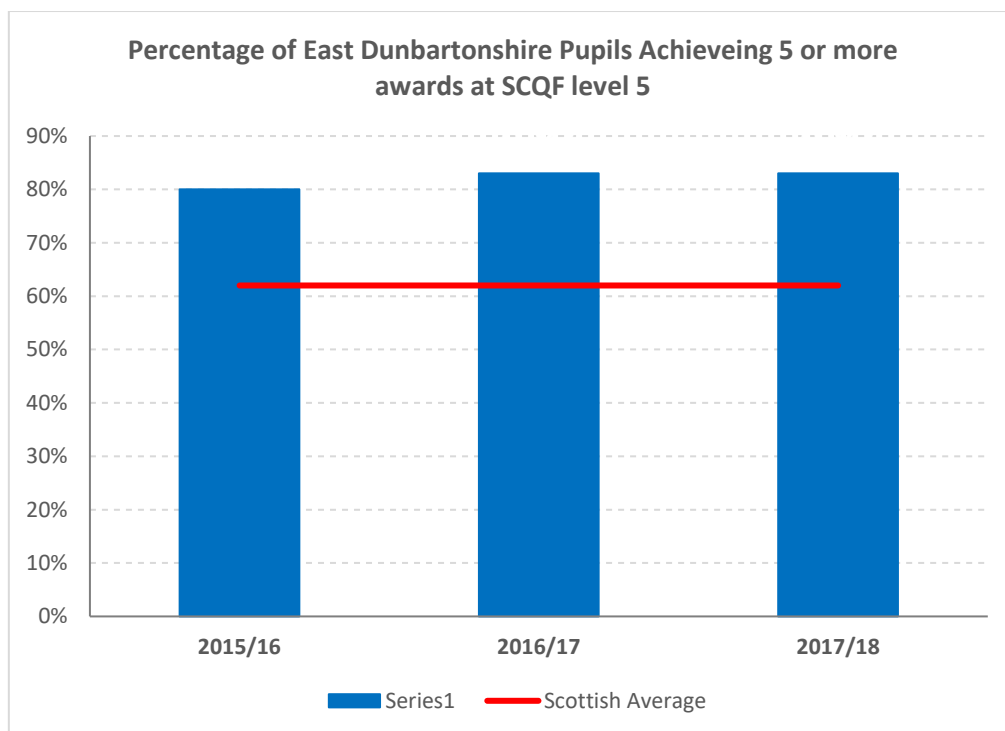
Attainment by end of S5

1+ Highers			3+ Highers			5+ Highers		
2016	2017	2018	2016	2017	2018	2016	2017	2018
80%	80%	81%	63%	66%	65%	40%	40%	41%

Attainment by end of S6

3+ Highers			1+ Advanced Higher		
2016	2017	2018	2016	2017	2018
70%	72%	73%	38%	40%	40%

The following charts compare the attainment by the end of S6 of East Dunbartonshire pupils with the Scottish average. 83% of pupils achieved 5+ awards at level 5 which was 21% greater than the Scottish average of 62%. 60% of pupils achieved 5+ Highers by the end of S6 which was greater than the Scottish average of 34%.



In the 2017/18 school year 62% of pupils in East Dunbartonshire living in the 20% most deprived areas gained five or more awards at SCQF level 5, significantly more than the Scottish average of 42%. Likewise, 33% of pupils living in the 20% most deprived areas gained 5 or more Highers which was double the Scottish average of 16%

	2015/16	2016/17	2017/18	Scottish Average
% of pupils living in the 20% most deprived areas gaining five or more awards at level 5	58%	65%	62%	42%
% of pupils living in the 20% most deprived areas gaining five or more Highers	38%	33%	33%	16%

Attendance Rates

Attendance rates in East Dunbartonshire schools remained high in both primary and high school as shown in table below.

	2015/16	2016/17	2017/18
Primary School Attendance Rate %	96.7%	96.4%	96.2%
Secondary School Attendance Rate %	94.2%	93.3%	93.4%

Early years

The strength and difficulties questionnaire (SDQ) is a brief emotional and behavioural screening for children and young people. It is used by nursery staff in East Dunbartonshire to profile the social and emotional functioning of children. More details about the SDQ can be found [here](#).

The percentage of children in East Dunbartonshire nurseries assessed using the SDQ who are predicted as not likely to have difficulties has remained high. Results are shown in the table below.

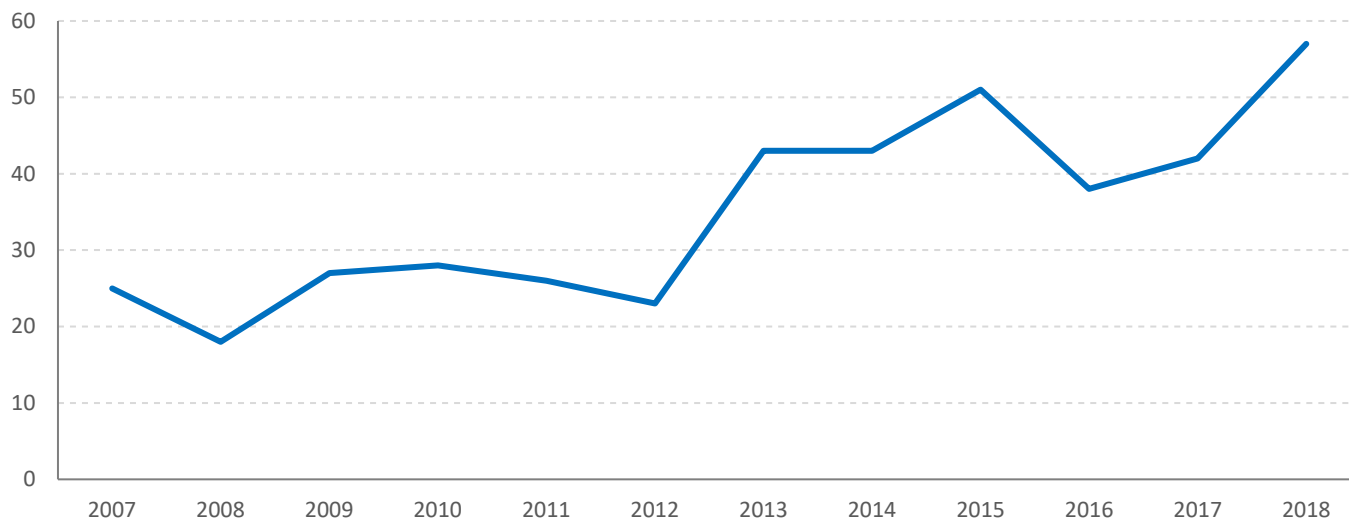
2015	2016	2017	2018	2019
93.6%	91.4%	90.5%	94.0%	93.8%

Child Protection

Child Protection Register

In East Dunbartonshire the number of children on the child protection register has more than doubled over the past 10 years. In 2018 there were 57 children in East Dunbartonshire on the child protection register – the highest number ever recorded for the area.

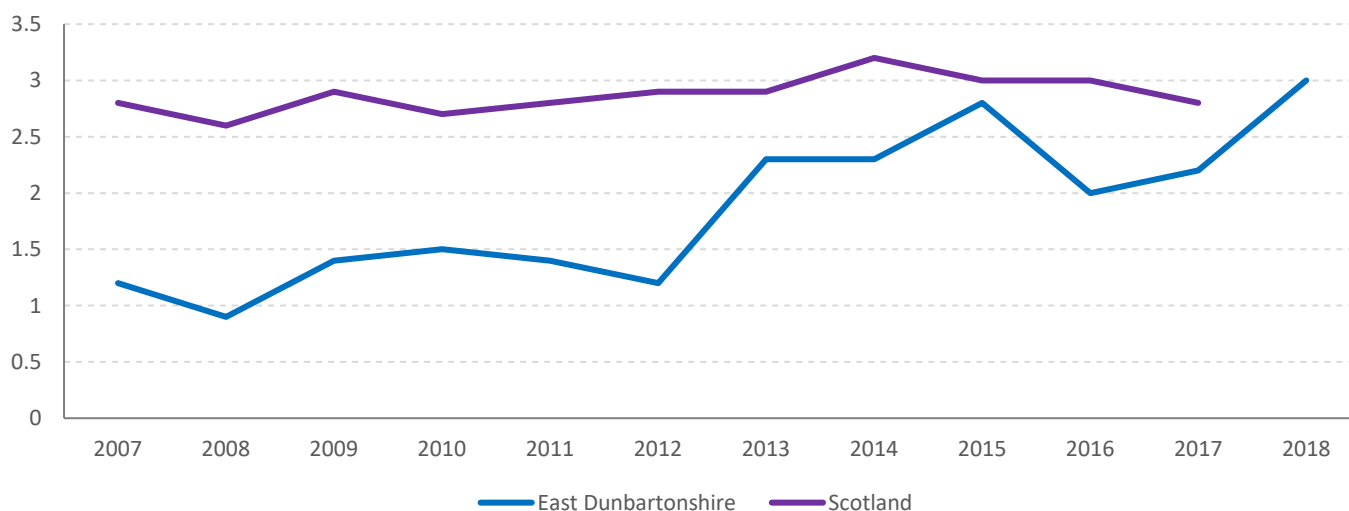
Number of children in East Dunbartonshire aged 0-15 on the child protection register



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
East Dunbartonshire	25	18	27	28	26	23	43	43	51	38	42	57

Similarly, the rate per 1,000 of children on the child protection register has also more than doubled over the past 10 years from 1.2 to 3 per 1,000. In comparison to Scotland, the East Dunbartonshire rate has always remained lower than the Scotland rate, however, if we assume the Scotland rate follows the same trend in 2018 then this is no longer the case.

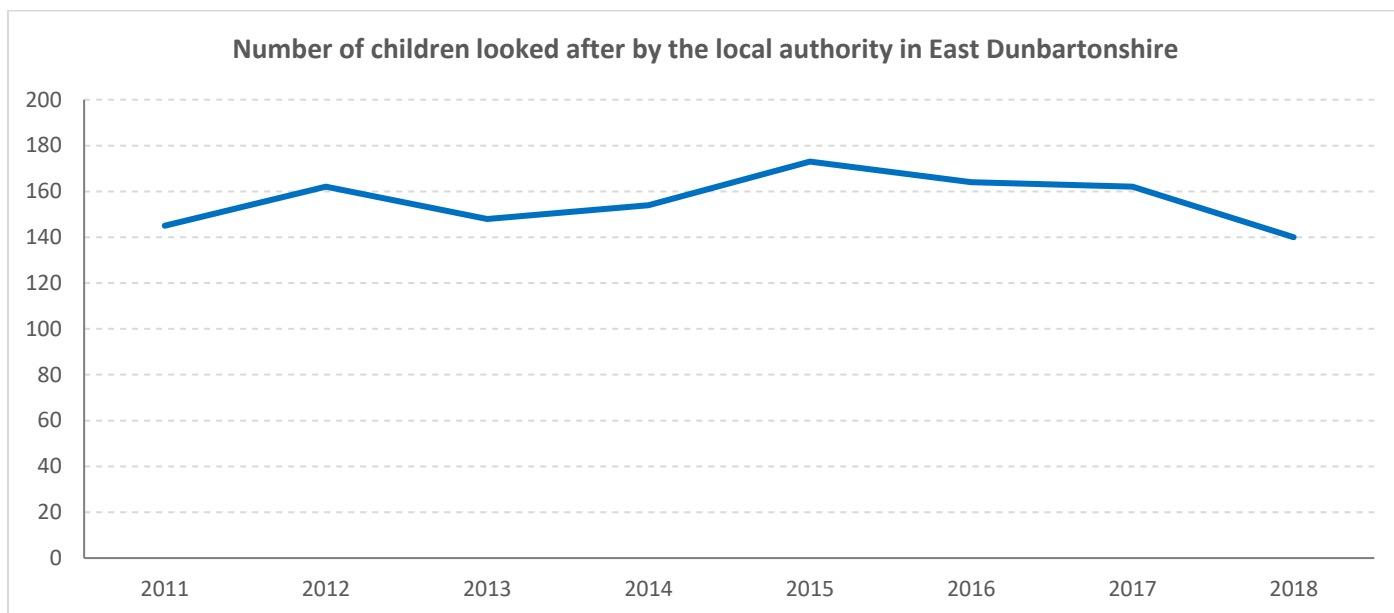
Number of children aged 0-15 on child protection register rate per 1,000



	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
East Dunbartonshire	1.2	0.9	1.4	1.5	1.4	1.2	2.3	2.3	2.8	2	2.2	3
Scotland	2.8	2.6	2.9	2.7	2.8	2.9	2.9	3.2	3	3	2.8	-

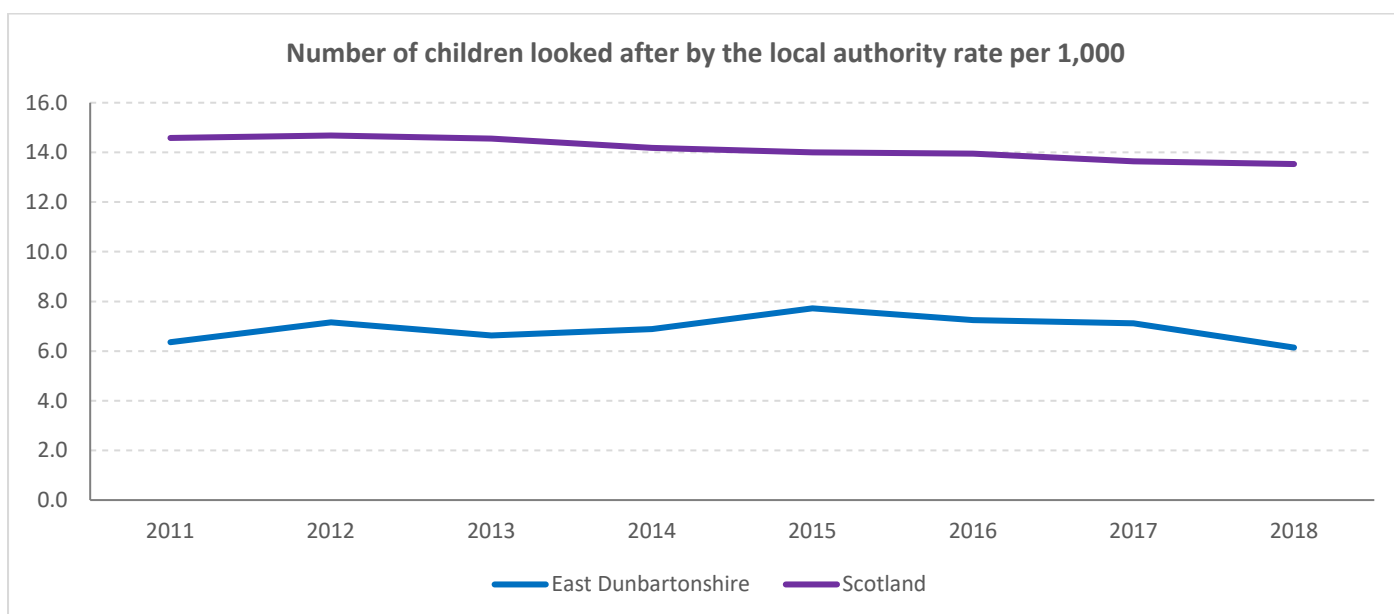
Looked after children

The number of children looked after by the local authority in East Dunbartonshire has generally varied over the last 7 years with an average of 156 children. In 2018 there were only 140 looked after children in East Dunbartonshire – the lowest figure in the past 7 years.



	2011	2012	2013	2014	2015	2016	2017	2018
East Dunbartonshire	145	162	148	154	173	164	162	140

In terms of the rate of children looked after by the local authority, East Dunbartonshire has had an average rate of 6.9 per 1,000 children since 2011 – half the amount of the average Scotland rate of 14.1 per 1,000 children. In 2018, East Dunbartonshire had the third lowest rate of looked after children of all the local authorities in Scotland. Only East Renfrewshire (4.8) and Shetland Islands (5.8) had lower rates.



	2011	2012	2013	2014	2015	2016	2017	2018
East Dunbartonshire	6.4	7.2	6.6	6.9	7.7	7.2	7.1	6.1
Scotland	14.6	14.7	14.6	14.2	14.0	14.0	13.6	13.5

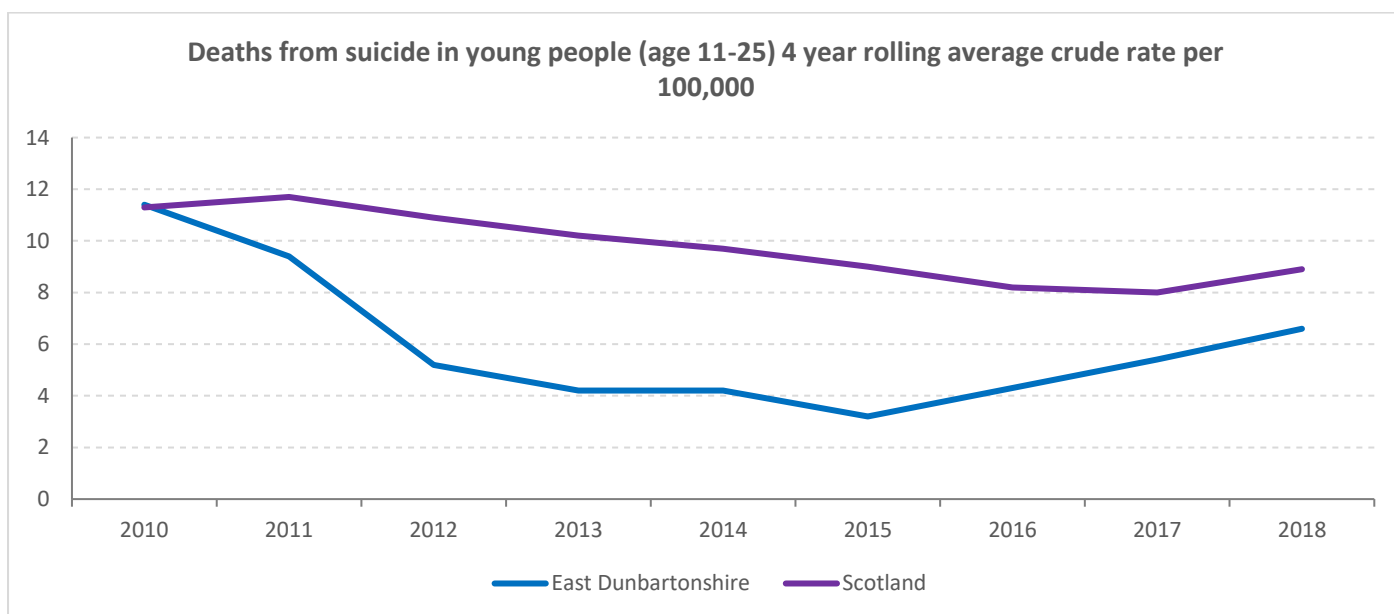
Care Leavers

In 2018, East Dunbartonshire had 13 people leave their care however only 77% of them had a pathway coordinator and just 15% had a pathway plan. In comparison, East Renfrewshire had 9 leavers, 100% of whom had a pathway coordinator and 100% with a pathway plan.

	Number of Leavers	% with pathway plan	% with pathway coordinator
East Dunbartonshire	13	15%	77%
East Renfrewshire	9	100%	100%

Deaths from Suicide

The chart below shows the deaths from suicide in young people 4 year rolling average rate. The suicide in young people rate dropped significantly in East Dunbartonshire from 11.4 per 100,000 in 2010 to 3.22 per 100,000 in 2015. In comparison the Scotland rate dropped from 11.3 per 100,000 in 2010 to 9.0 per 100,000 in 2015. However, since 2015 the suicide in young people rate in East Dunbartonshire has more than doubled from 3.2 per 100,000 to 6.6 per 100,000 in 2018. The Scotland rate remained fairly constant during this time period. It should be noted that the numbers of suicide in young people is likely very low and thus even a slight increase could see a large increase in the rate.

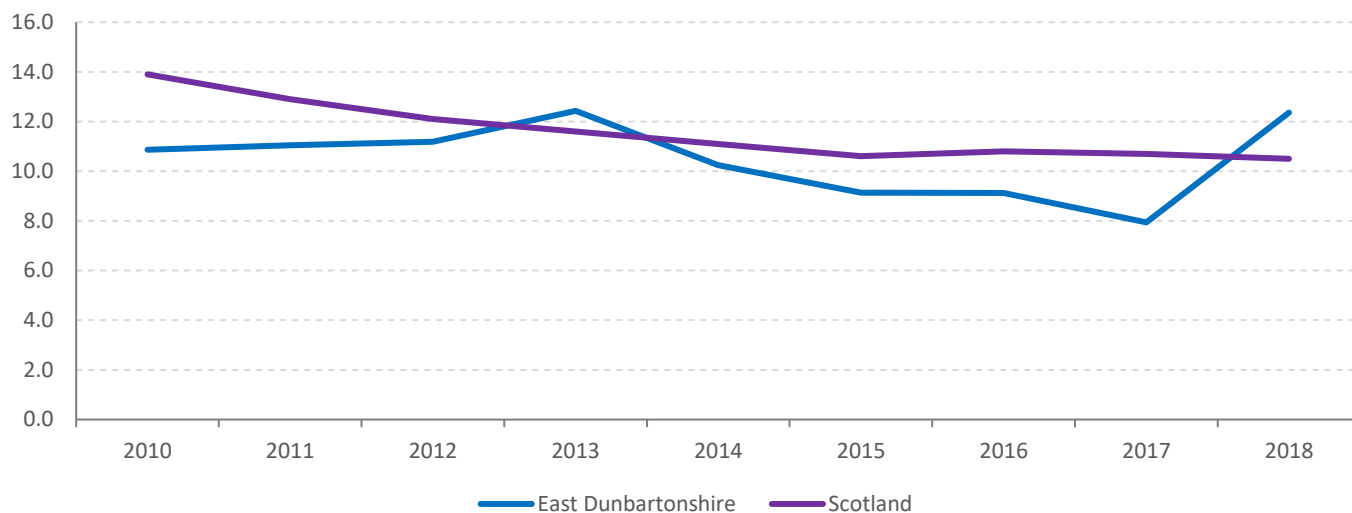


	2010	2011	2012	2013	2014	2015	2016	2017	2018
East Dunbartonshire	11.4	9.4	5.2	4.2	4.2	3.2	4.3	5.4	6.6
Scotland	11.3	11.7	10.9	10.2	9.7	9.0	8.2	8.0	8.9

Deaths in Children

The deaths in children 4 year rolling average rate in East Dunbartonshire rose by around 50% from 7.9 per 100,000 in 2017 to 12.4 per 100,000 in 2018. In comparison, the Scotland rate in 2018 was 10.5 per 100,000.

Deaths in children aged 1-15 years 4 year rolling average crude rate per 100,000

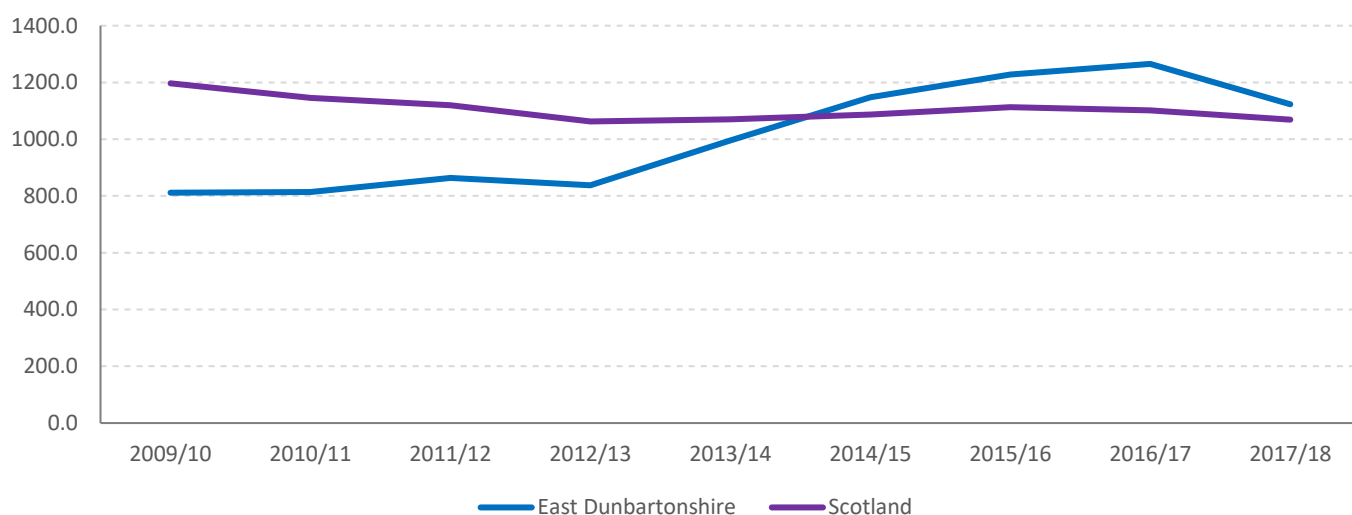


	2010	2011	2012	2013	2014	2015	2016	2017	2018
East Dunbartonshire	10.9	11.1	11.2	12.4	10.3	9.1	9.1	7.9	12.4
Scotland	13.9	12.9	12.1	11.6	11.1	10.6	10.8	10.7	10.5

Unintentional injuries in under 5s

The chart below shows the two year rolling average unintentional injuries in under 5s rate. Between 2014/15 and 2017/18 the unintentional injuries in under 5s rate was higher in each year compared with Scotland. The East Dunbartonshire rate averaged at 1191 per 100,000 compared with 1092 per 100,000 in Scotland.

Unintentional Injuries in under 5s two year rolling average rate per 100,000



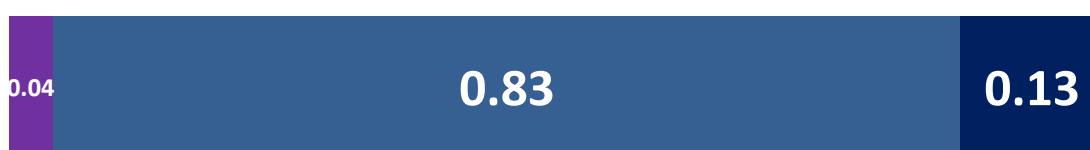
	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
East Dunbartonshire	811.6	814.4	863.3	838.0	995.2	1148.1	1228.3	1265.4	1123.0
Scotland	1197.0	1146.0	1119.2	1062.7	1070.5	1086.8	1112.9	1101.8	1069.3

Health & Well Being

Physical Activity

In an East Dunbartonshire school's health and wellbeing survey in 2014/15 it was found that only 13% of pupils reported meeting the Scottish Government target of taking 60 minutes or more of moderate physical activity on seven days per week. However, it is possible that pupils may be underestimating their physical activity levels as in separate questions 75% of pupils said they participated in PE at school at least twice a week and 86% of pupils also said they participated in some form of physical activity at least once a week out of school.

East Dunbartonshire School Pupils Meeting Scottish Government Physical Activity Target

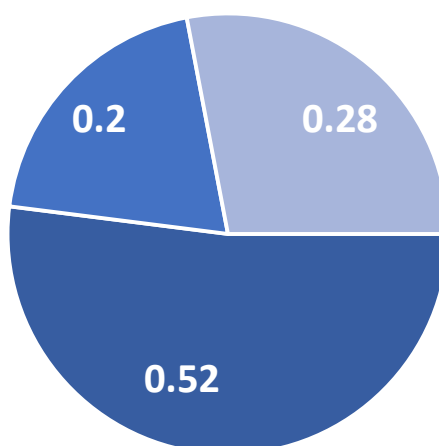


■ Not Active ■ Active but not enough to meet target ■ Met Target

Travel to School

Just over half of pupils (52%) said they used active travel methods (walking/cycling/skating), 20% said they used public transport and 28% said they used private transport.

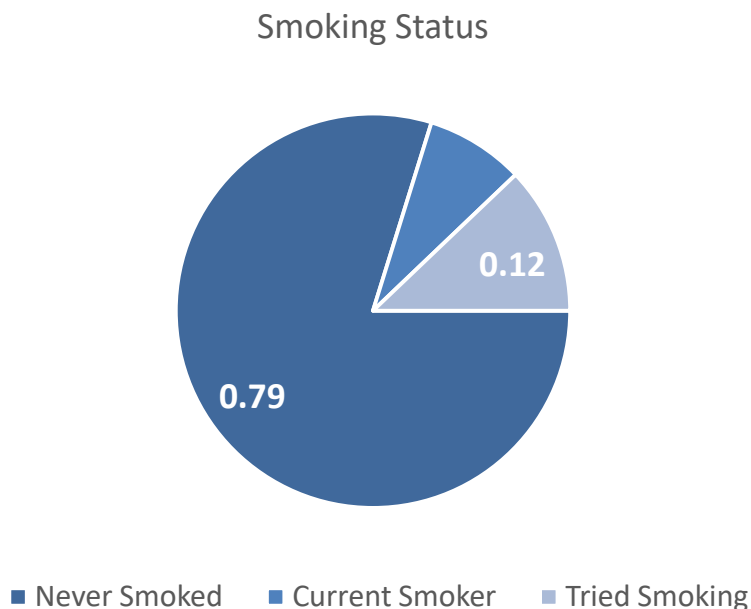
Means of Travel to School



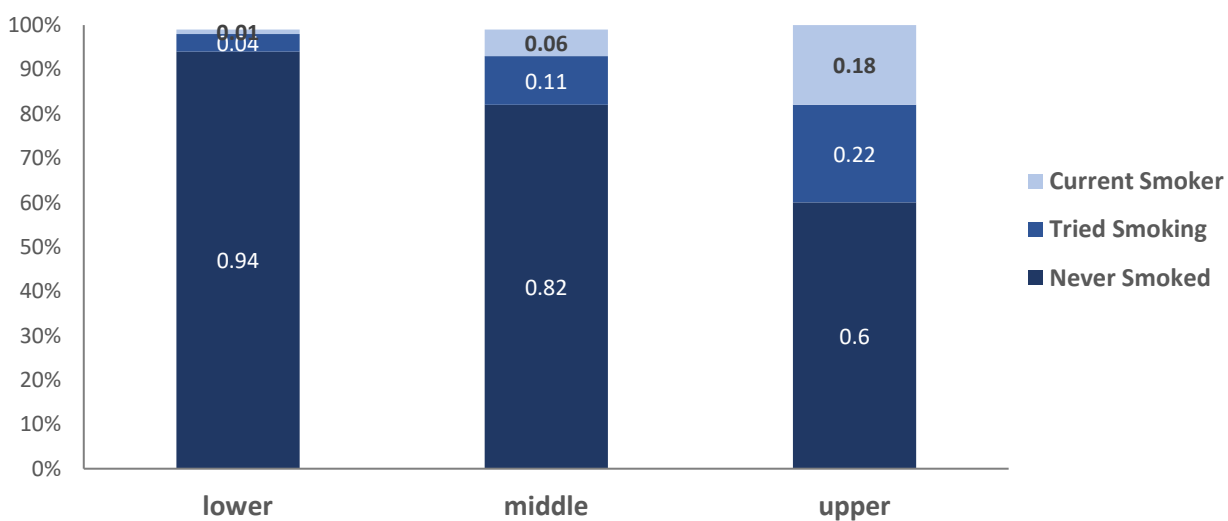
■ Active Travel ■ Public Transport ■ Private Transport

Smoking

The dangers of smoking and the negative impact it has on a user's health are well documented. Smoking is a major public health issue in Scotland and a leading cause of preventable ill health, premature death and disability. The majority of smokers start smoking when they're teenagers and thus it's important to discourage school pupils from smoking and make them aware of the harmful effects it causes. Of the 2,800 survey responses from high school pupils in East Dunbartonshire it was found that 79% of pupils had never smoked, 12% had tried smoking and 8% were current smokers.



When the responses are split by stage of school the number of people who have never smoked decreases from 94% in lower school to 60% in the upper school. Similarly, the number of current smokers increased from 1% in lower school to 18% in upper school.



E-Cigarettes

Just under nine in ten (88%, 2,438 pupils) said they had never tried e-cigarettes, 2% (64 pupils) were current e-cigarette users and 10% (275 pupils) had tried e-cigarettes but were not current users. The popularity in e-cigarettes/vaping has increased greatly since 2014/15 so it is likely that the responses will have changed considerably since this survey. NHS Health Scotland advise that vaping e-cigarettes is definitely less harmful than smoking tobacco and recommends that smokers use them instead of tobacco. www.healthscotland.scot/media/1576/e-cigarettes-consensus-statement_sep-2017.pdf

Exposure to Environmental Tobacco

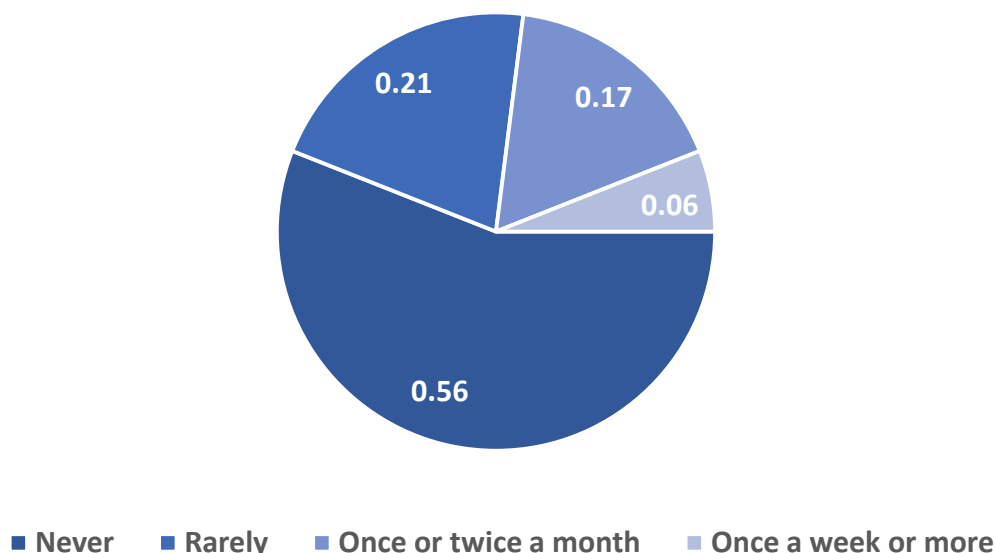
Just over one in five (22%, 615 pupils) of those surveyed said that at least one family member in their home smoked. In the most deprived school 40% of pupils said someone in their house smoked compared with 16% in the least deprived school. Passive smoking is particularly harmful for children and those who live in a household where someone smokes are more likely to develop health conditions such as asthma and meningitis.

Alcohol

Underage drinking can have both short term and long term impact on a person's physical and mental well-being. Young people's bodies and brains are more susceptible to the effects of alcohol because they're still growing and developing and research has shown that the earlier a young person starts drinking alcohol the more likely they are to drink in harmful ways in the future. More information can be found [here](#).

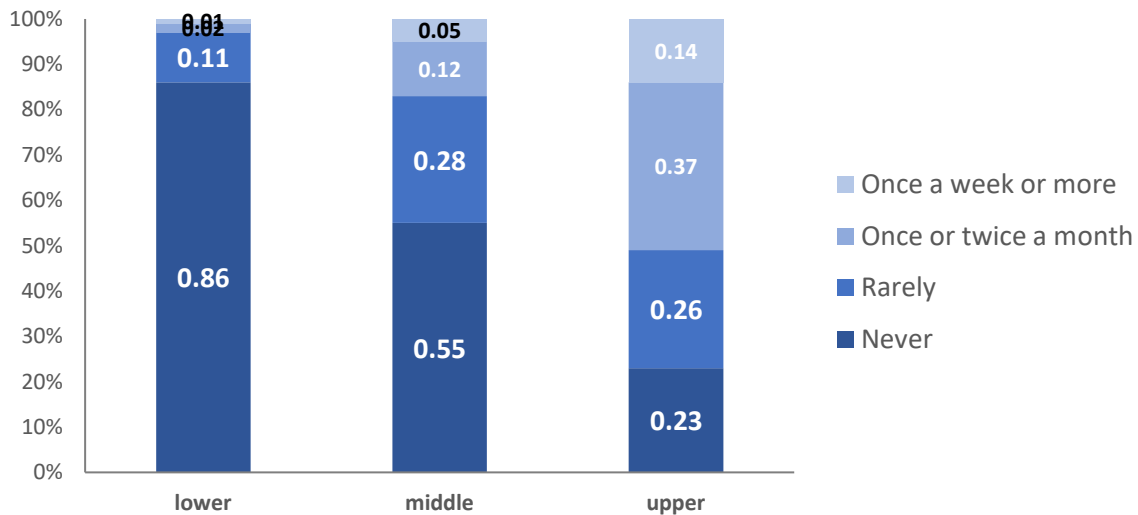
Just under three in five (56%, 1,585 pupils) of school pupils in East Dunbartonshire said that they never drank alcohol. Six percent (181 pupils) said that they drank alcohol once a week or more and 21% stated they drank once or twice a month.

Frequency Drink Alcohol



When the responses are split by stage of school the percentage of pupils who have never drank decreased from 86% in lower school to 23% in upper school. The percentage who drank once or twice a month increased from 2% in lower school to 37% in upper school. Similarly, the percentage that drank once a week or more increased from 1% in lower school to 14% in upper school.

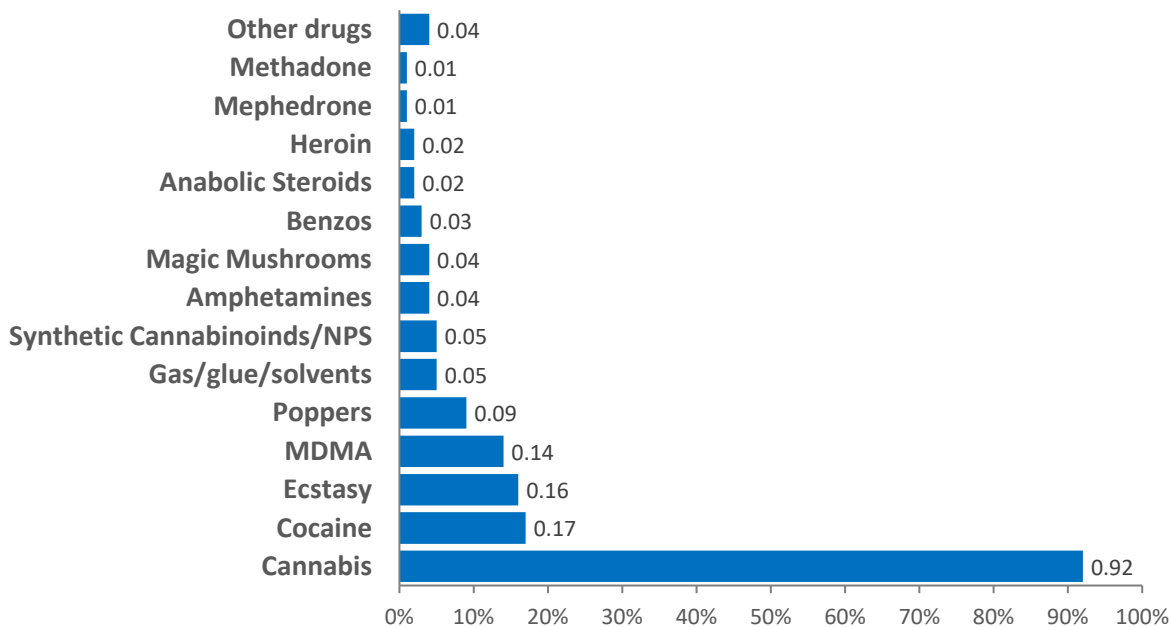
Frequency Drink Alcohol by Stage



Drugs

One in eight pupils (12%, 344 pupils) said that they had ever used drugs (other than those prescribed or available at a pharmacy). 53% (181 pupils) of those who had reported ever using drugs said they did so infrequently, whilst 35% (117 pupils) took drugs monthly. Those who had ever used drugs were given a list of drugs and asked whether they had taken any of these in the last year. The results are shown in the chart – the most common used drug was cannabis (92%) followed by cocaine (17%), ecstasy (16%) and MDMA (14%).

Drugs Used in the Last Year



Immunisation Uptake at 24 Months 2018

Immunisation uptake for both measles, mumps and rubella (MMR) and the 6 in 1 vaccine are at their highest ever level in both East Dunbartonshire and Scotland. East Dunbartonshire had a slightly higher uptake of 97.1% for MMR compared with 94.6% in Scotland. Likewise, it had a higher uptake of 99.2% for the 6 in 1 vaccine compared with Scotland’s 97.6%.

	MMR	6 in 1
East Dunbartonshire	97.1%	99.2%
Scotland	94.6%	97.6%

HPV Vaccine

The three year rolling average uptake rate of the HPV vaccine in East Dunbartonshire was 93% in 2017/18, higher than the Scotland uptake of 87%.

Uptake of the HPV vaccine in S3 girls 2017/18

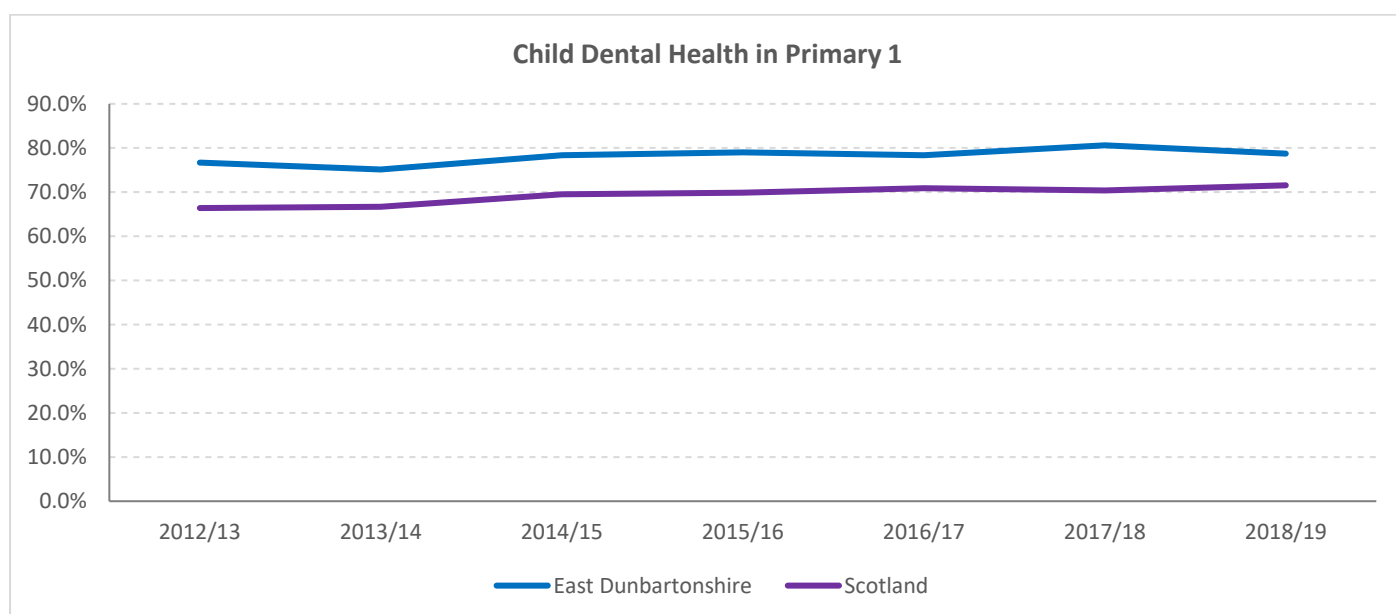
	HPV
East Dunbartonshire	93%
Scotland	87%

Oral Health

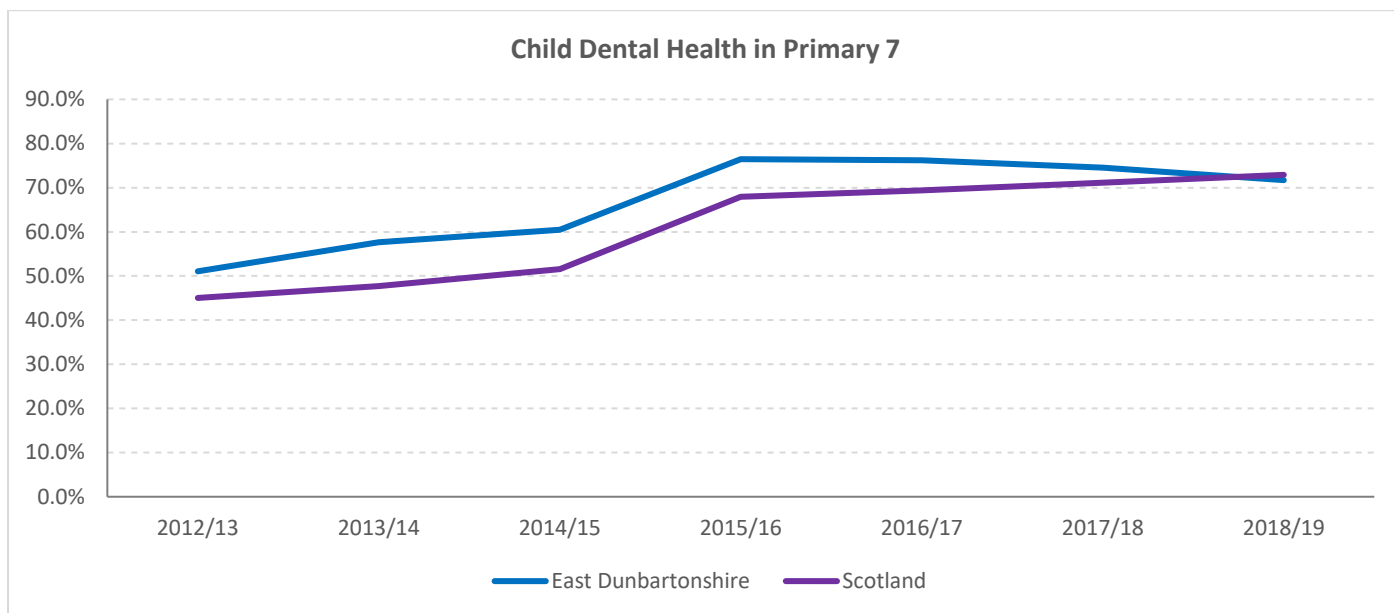
The information below comes from the [National Dental Inspection Programme \(NDIP\)](#) which inspects children's teeth in primary one (P1) and in primary seven (P7). The inspection programme has two levels: A Basic Inspection (intended for all children) and a Detailed Inspection (for a representative sample of P1 or P7 in alternate years). Parents/Carers receive a letter after the inspection on the outcome as below

Categories of NDIP letters and action required Letter A: should arrange to see the dentist as soon as possible, if the child has not had a recent appointment, on account of severe decay or abscess Letter B: should arrange to see the dentist in the near future, if the child has not had a recent appointment, on account of evidence of current or previous decay Letter C: no obvious decay experience but should continue to see the family dentist on a regular basis.

78.7% of primary 1 children in East Dunbartonshire received a letter 'C' (no obvious decay experience but should continue to see the family dentist on a regular basis) at basic inspection in the 2018/19 school year. This was down slightly from 80.6% in 2017/18, however still higher than the Scotland rate of 71.6%. These figures were lower for children in primary 7 with 71.7% of children in East Dunbartonshire receiving a letter 'C' in 2018/19. This was down from 76.5% in 2015/16 and lower than the 72.9% in Scotland as a whole.



	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
East Dunbartonshire	76.7%	75.1%	78.4%	79.0%	78.3%	80.6%	78.7%
Scotland	66.4%	66.7%	69.5%	69.9%	70.9%	70.4%	71.6%

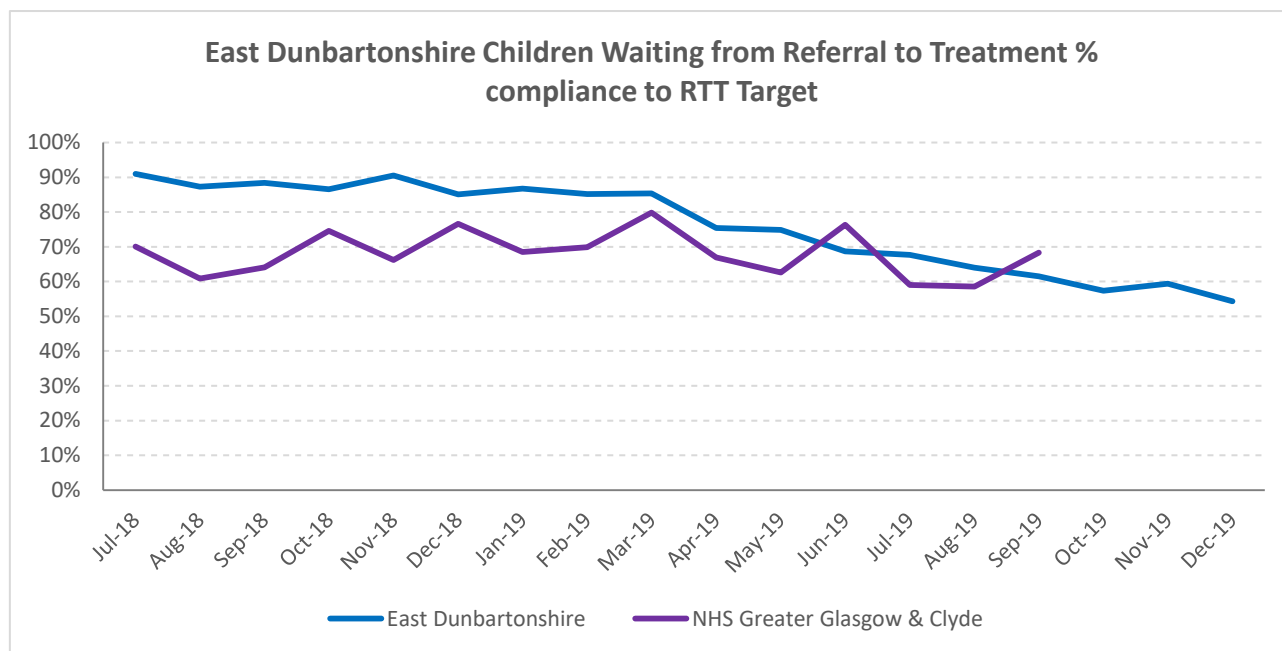


	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
East Dunbartonshire	51.1%	57.6%	60.5%	76.5%	76.2%	74.5%	71.7%
Scotland	45.0%	47.7%	51.6%	67.9%	69.4%	71.2%	72.9%

Children and Adolescent Mental Health Services (CAMHS)

Waiting Times

There has been an alarming decrease in the % of children in East Dunbartonshire meeting the 18 week wait from referral to treatment target set by the Scottish Government. It has decreased continually from 91% of referrals meeting the target in July 2018 to just 54.3% in December 2019. If the current trend continues the East Dunbartonshire % will be less than the GG&C %. The East Dunbartonshire figure of 61.5% in September 19 was lower than the GG&C figure of 68.3%. Data for GG&C was only available until September 19.



East Dunbartonshire

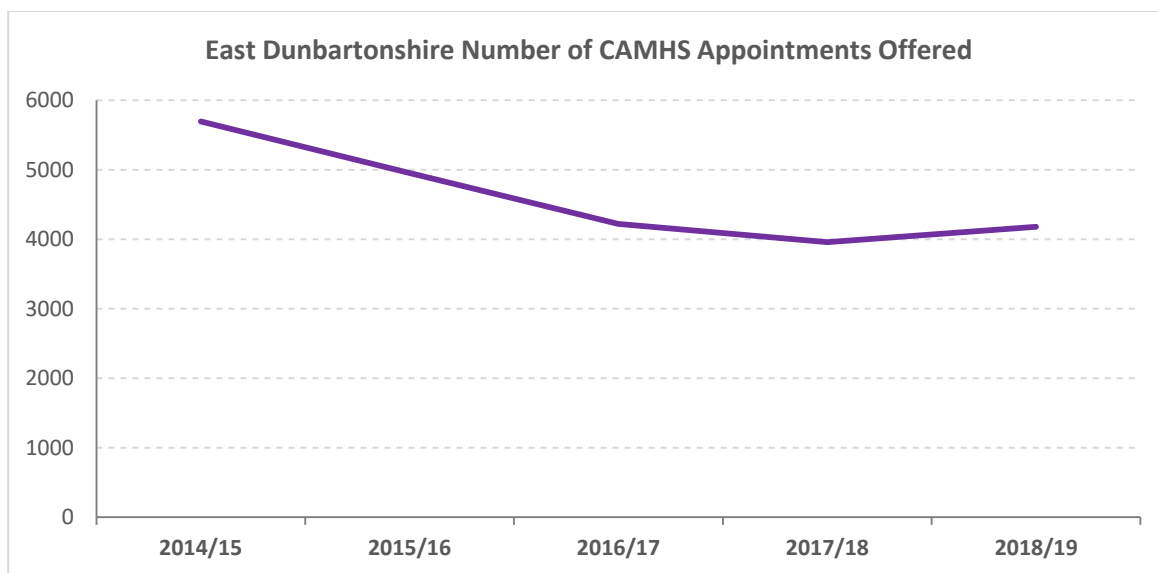
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2018	91.0%	87.3%	88.4%	86.6%	90.5%	85.1%	86.7%	85.2%	85.4%	75.4%	74.9%	68.7%
2019	67.7%	64.0%	61.5%	57.4%	59.4%	54.3%						

NHS Greater Glasgow & Clyde

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
2018	70.1%	60.9%	64.1%	74.6%	66.2%	76.6%	68.5%	69.9%	79.8%	66.9%	62.6%	76.3%
2019	59.0%	58.6%	68.3%									

Appointments

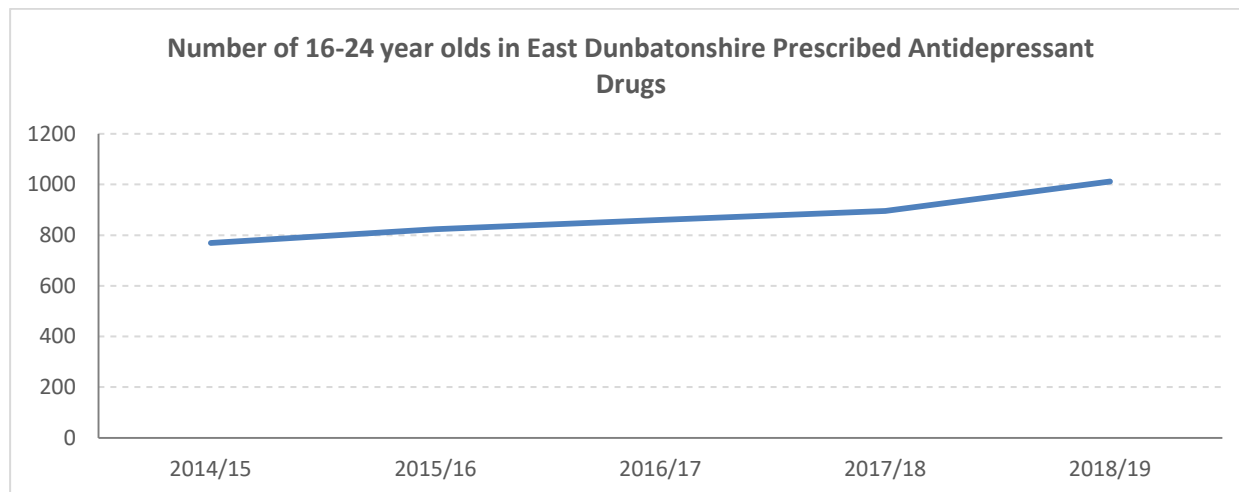
Children under the age of 18 may be offered an appointment by their GP with a CAMHS specialist to treat their mental health. The number of CAMHS referrals in East Dunbartonshire has decreased from 5,692 in 2014/15 to 4,179 in 2018/19. It could be said that this decrease is a good thing as one could assume that there is less demand for the service and thus children's emotional and behavioural well-being is improving. On the other hand, waiting times have increased significantly so it could be argued that the figures have decreased because children are being pointed towards other services or are just being offered less appointments.



2014/15	2015/16	2016/17	2017/18	2018/19
5,692	4,952	4,222	3,959	4,179

Mental Health Prescribing

The number of young people aged 16-24 in East Dunbartonshire prescribed antidepressant drugs has increased by 32% from 769 in 2014/15 to 1,012 in 2018/19. There has also been an increase in other drugs used in mental health including hypnotics and anxiolytics.

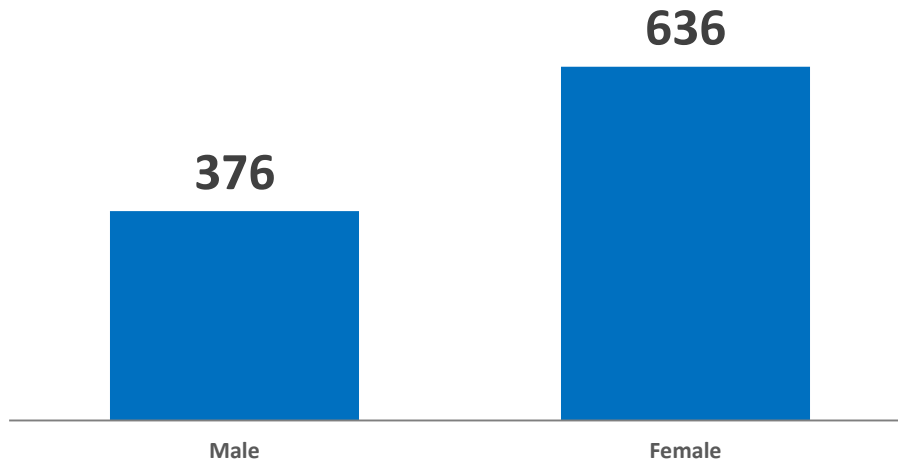


2014/15	2015/16	2016/17	2017/18	2018/19
769	823	860	895	1,012

Drug	2014/15	2015/16	2016/17	2017/18	2018/19
CNS STIMULANTS AND DRUGS USED FOR ADHD	24	27	29	25	45
DRUGS USED IN PSYCHOSES & REL.DISORDERS	57	59	58	69	65
HYPNOTICS AND ANXIOLYTICS	271	274	287	309	327

Of the 1,012 young people prescribed antidepressant drugs in 2018/19, 376 (37%) were male and 636 (63%) female.

16-24 Year Olds in East Dunbartonshire Prescribed Antidepressants by Gender

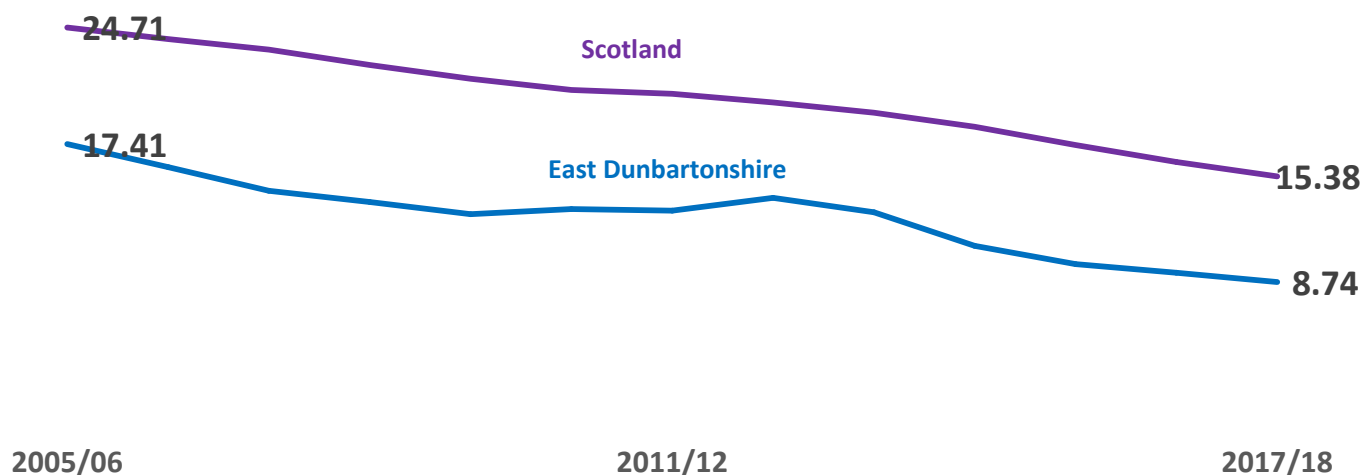


Pregnancy

Smoking in Pregnancy

The percentage of women in East Dunbartonshire who recorded as a smoker at their first antenatal appointment has fallen from 17.4% in 2005/06 to 8.7% in 2017/18. In comparison, the percentage of women in Scotland smoking during pregnancy has fallen from 24.7% to 15.5%.

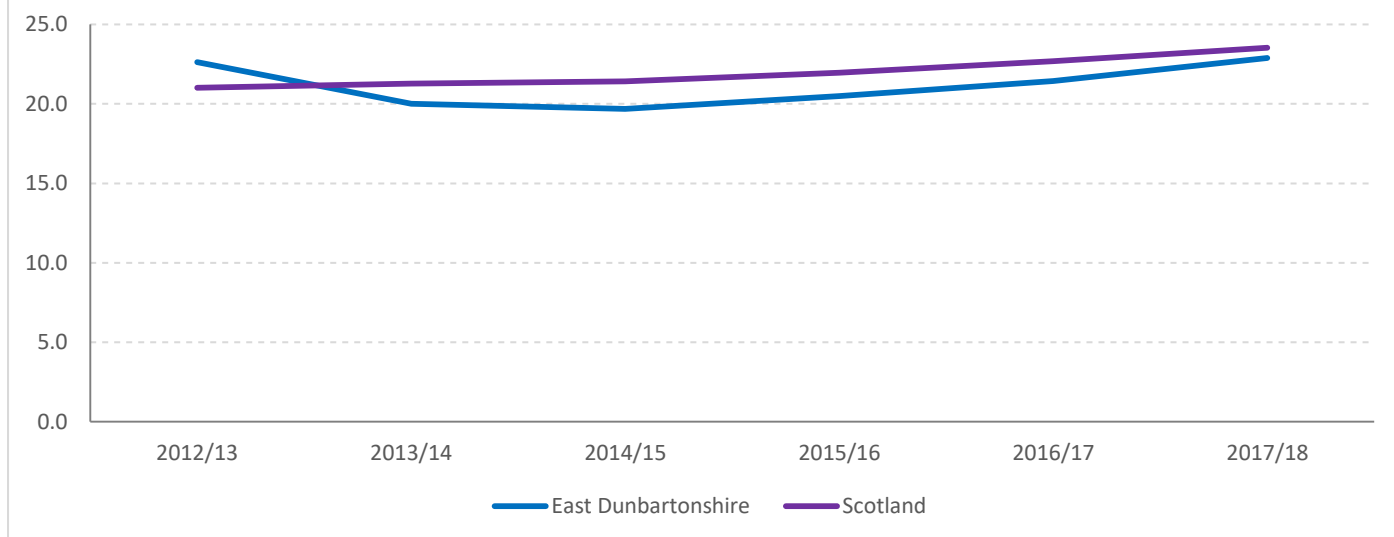
Women Smoking During Pregnancy – 3 Year Rolling Average



Maternal Obesity

In 2017/18 22.3% of pregnant woman in East Dunbartonshire were considered to be obese, based on a three year rolling average. This was slightly lower than the Scotland figure of 23.5%, however, East Renfrewshire and City of Edinburgh partnerships had figures of just 17%.

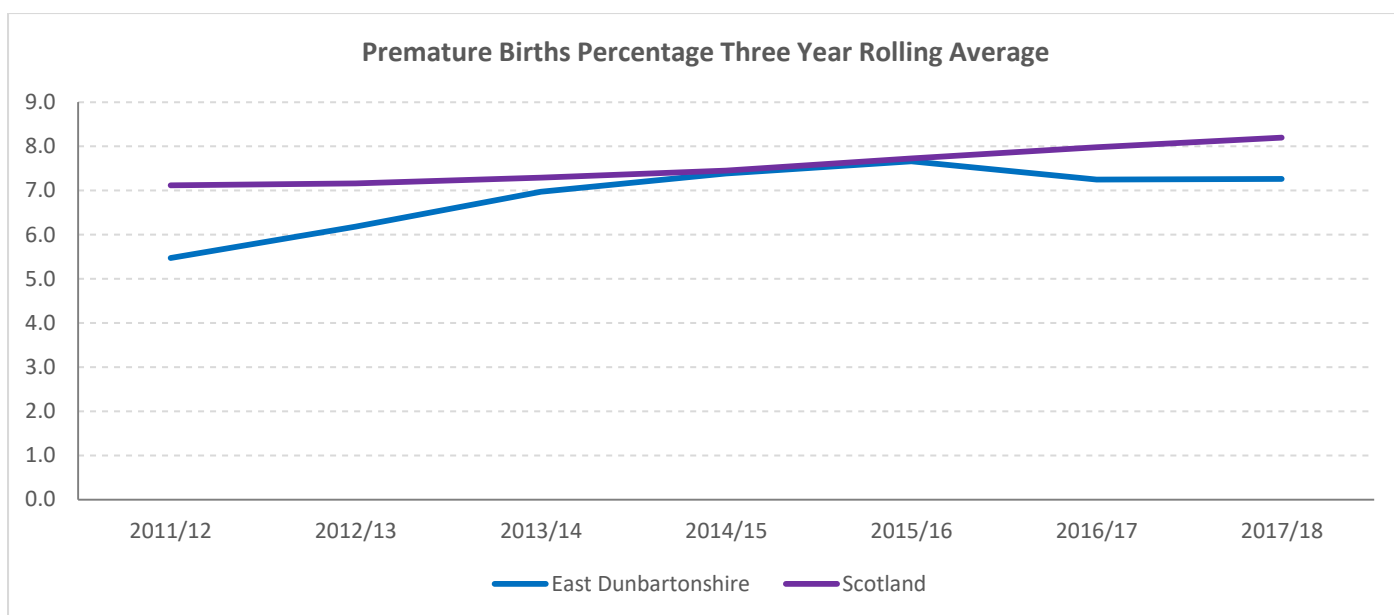
Maternal Obesity Percentage Three Year Rolling Average



	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
East Dunbartonshire	22.6%	20.0%	19.7%	20.5%	21.4%	22.9%
Scotland	21.0%	21.3%	21.4%	22.0%	22.7%	23.5%

Premature Births

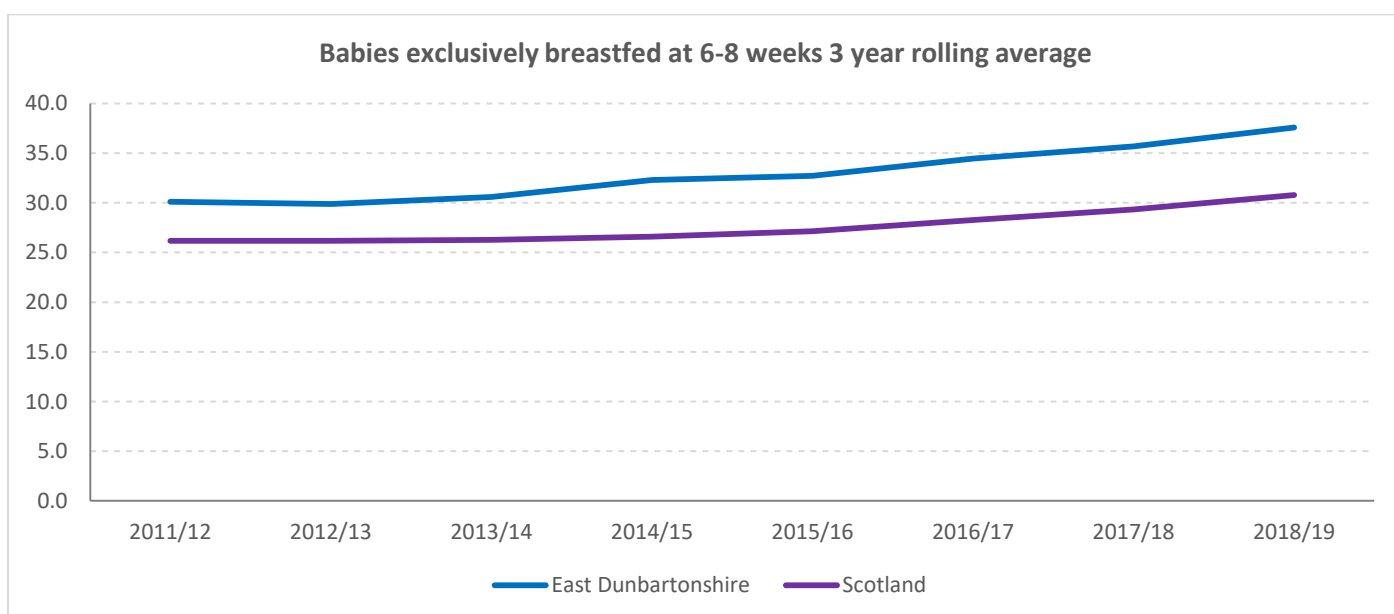
The three year rolling average premature births percentage in East Dunbartonshire has increased slightly from 5.5% in 2011/12 to 7.3% in 2017/18. However, it still remains lower than the Scotland figure which was 8.2% in 2017/18.



	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
East Dunbartonshire	5.5	6.2	7.0	7.4	7.7	7.3	7.3
Scotland	7.1	7.2	7.3	7.5	7.7	8.0	8.2

Breastfeeding

East Dunbartonshire has a higher percentage of babies exclusively breastfed at 6-8 weeks, 37.6% compared to 30.8% in Scotland as a whole. Both the East Dunbartonshire and Scotland percentages have increased year on year since 2011/12.

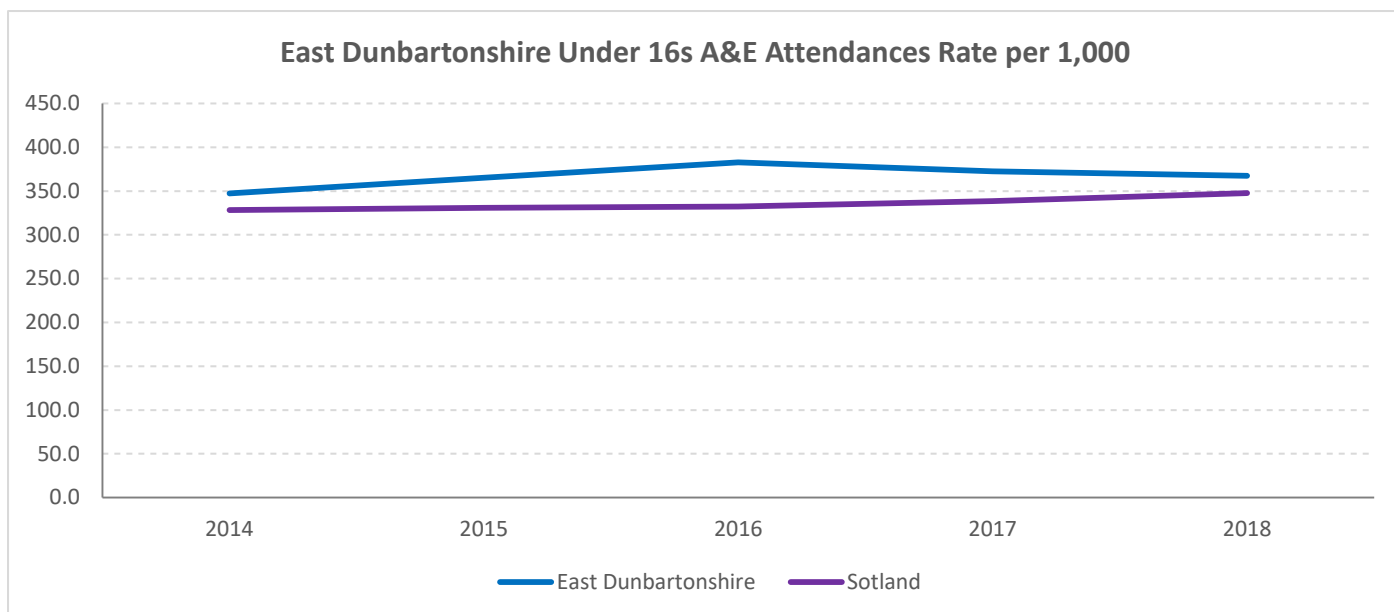


	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
East Dunbartonshire	30.1	29.9	30.6	32.3	32.7	34.5	35.7	37.6
Scotland	26.2	26.2	26.3	26.6	27.1	28.3	29.3	30.8

NHS Service Usage

A&E Attendances

The Under 16 A&E attendance rate in East Dunbartonshire has been consistently higher compared with Scotland over the last five years. In 2016/17 it peaked at 382.6 per 1,000 population compared with the Scotland rate of 332.4 per 1,000. In 2018/19 only 12.4% of under 16 A&E attendances in East Dunbartonshire resulted in an admission to hospital. This would suggest that a significant number of those attending A&E could have had utilised an alternative service in the community or met their needs via self-care.

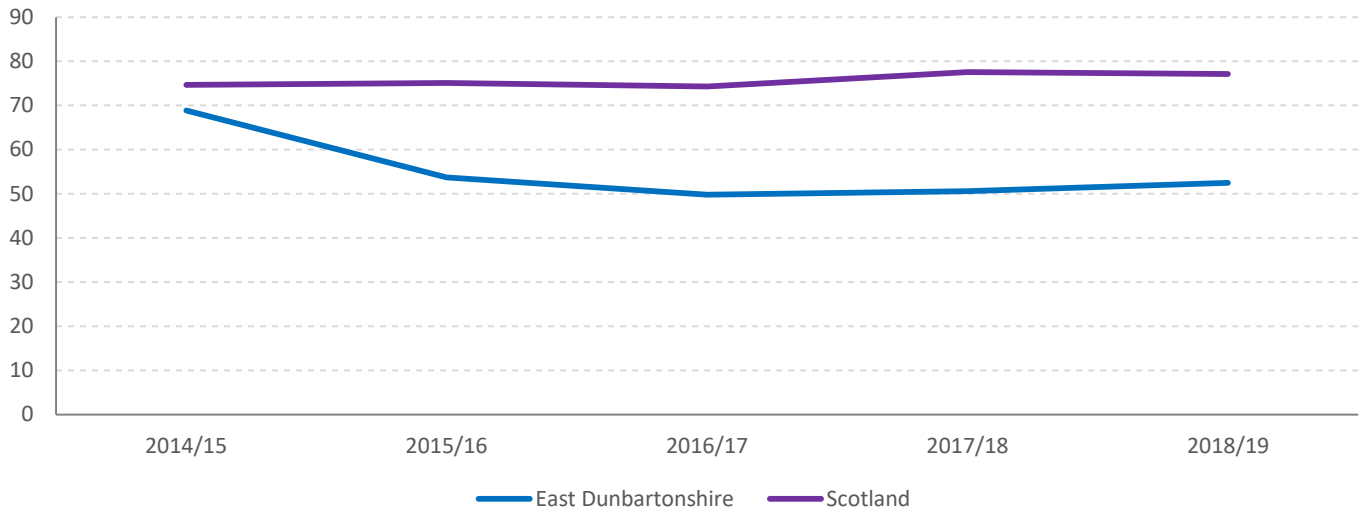


	2014/15	2015/16	2016/17	2017/18	2018/19
East Dunbartonshire	347.2	365.1	382.6	372.4	367.5
Scotland	328.3	330.8	332.4	338.6	347.8

Emergency Admissions

East Dunbartonshire's under 16 emergency admission rate has decreased by around 23% over the last 5 years from 68.9 in 2014/15 to 52.5 per 1,000 population in 2018/19. In comparison the Scotland rate has increased slightly from 74.7 in 2014/15 to 77.1 in 2018/19. The low emergency admission rate along with the high A&E attendance rate again reinforces the point that under 16s are attending A&E departments when they could be utilising alternative services.

East Dunbartonshire Under 16 Emergency Admissions Rate per 1,000

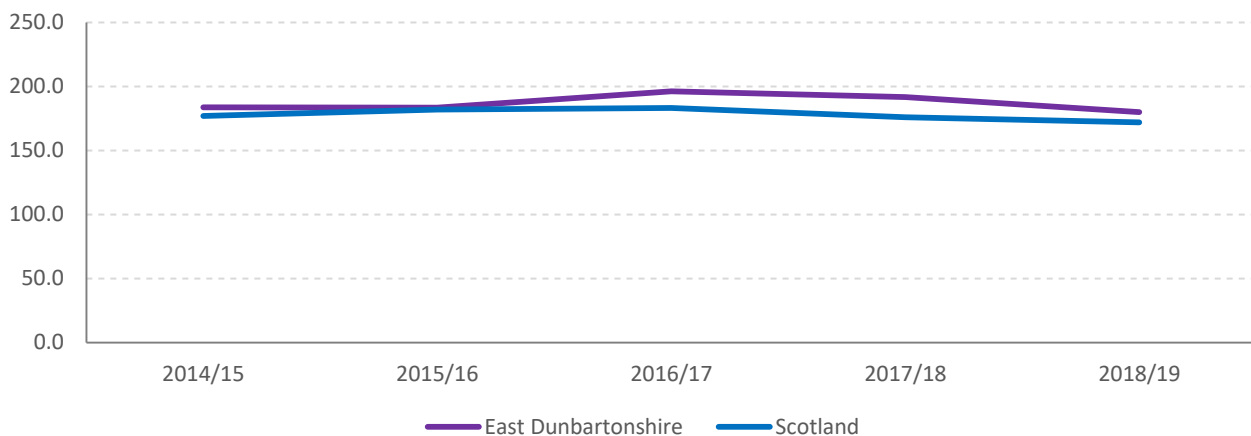


	2014/15	2015/16	2016/17	2017/18	2018/19
East Dunbartonshire	68.9	53.7	49.8	50.6	52.5
Scotland	74.7	75.1	74.3	77.6	77.1

Outpatient Appointments

East Dunbartonshire’s under 16 new outpatient appointment rate has been higher compared with Scotland over the last few years. The East Dunbartonshire rate reached 196.2 per 1,000 population in 2016/17 before decreasing to 180 per 1,000 in 2018/19. The Scotland rate decreased from 183.3 per 1,000 population in 2016/17 to 171.9 in 2018/19.

East Dunbartonshire Under 16 New Outpatient Appointment Rate per 1,000

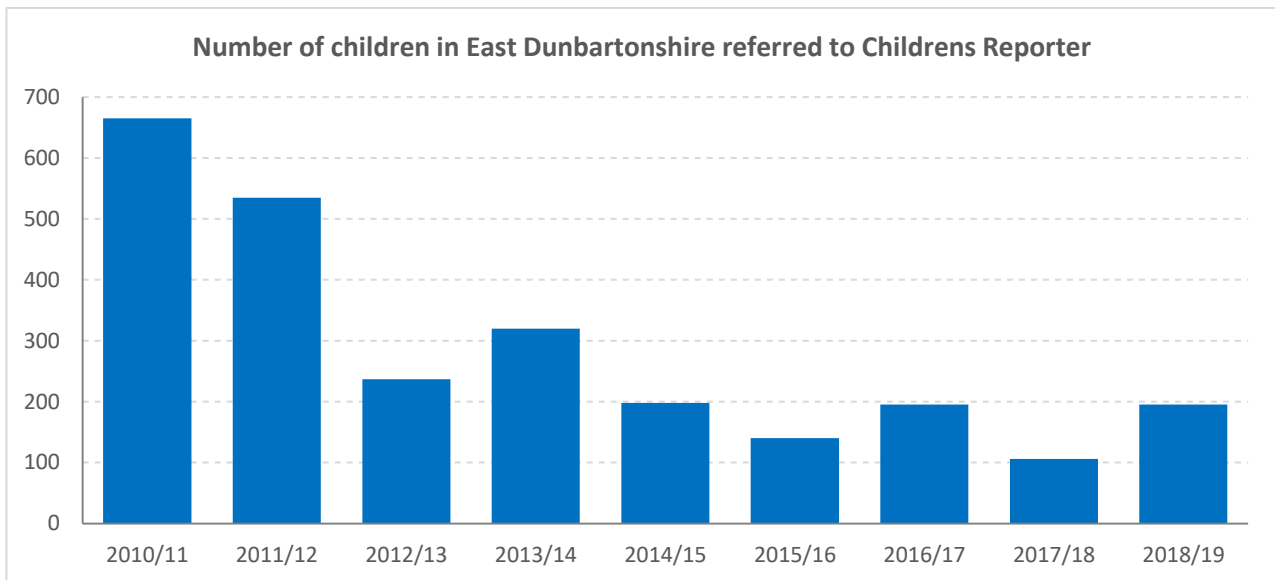


	2014/15	2015/16	2016/17	2017/18	2018/19
East Dunbartonshire	183.8	183.5	196.2	191.8	180.0
Scotland	176.9	181.9	183.3	175.9	171.9

Statutory Supervision and Referrals to the Children’s Reporter

Children’s Reporter

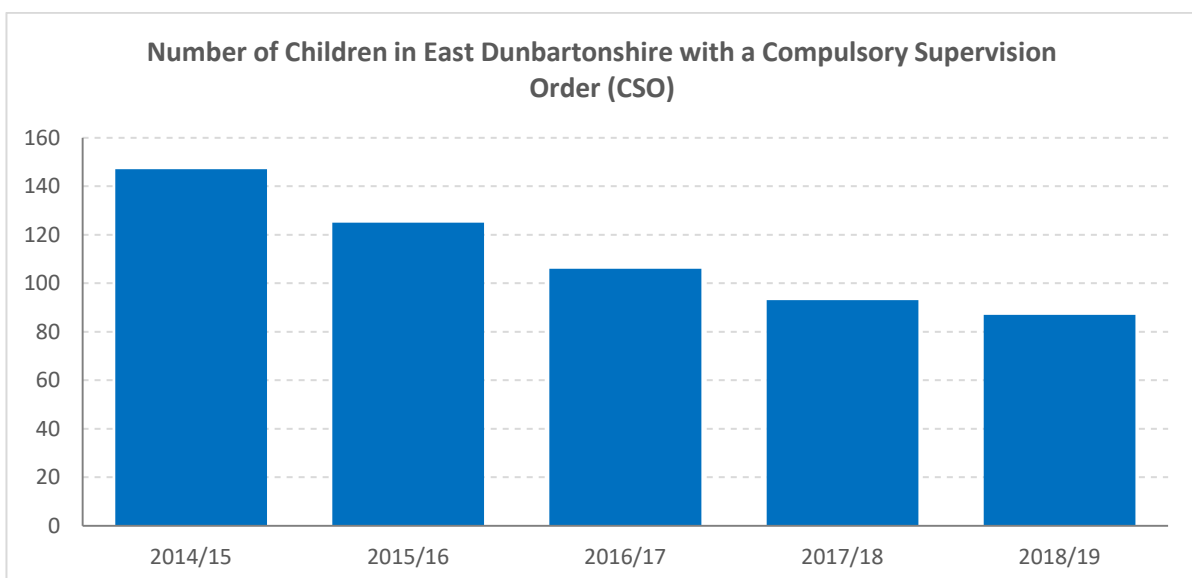
The number of children in East Dunbartonshire referred to the children’s reporter decreased by 70% from 665 in 2010/11 to 195 in 2018/19. 90% of the children referred in 2018/19 were for reasons of non-offence, i.e. care and protection grounds.



2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
665	535	237	320	198	140	195	106	195

Compulsory Supervision Orders

The number of children in East Dunbartonshire with a compulsory supervision order decreased by around 40% from 147 in 2014/15 to 87 in 2018/19. In comparison the Scotland figure only decreased by 14% in the same period.



2014/15	2015/16	2016/17	2017/18	2018/19
147	125	106	93	87

Data Sources

1. Demographics

Population

National Records of Scotland Mid-Year Population Estimates

<https://www.nrscotland.gov.uk/statistics-and-data/statistics/scotlands-facts/population-of-scotland>

Deprivation

Scottish Index of Multiple Deprivation 2020

<https://www.gov.scot/collections/scottish-index-of-multiple-deprivation-2020/>

Births, Life Expectancy

ScotPHO Online Profiles Tools

https://scotland.shinyapps.io/ScotPHO_profiles_tool/

2. Education

Attainment, Attendance Rates

Public Performance Report of East Dunbartonshire Council 2018

<https://eastdunbarton.gov.uk/council/about-council/performance-and-governance>

Early Years

Strength and Difficulties Questionnaire

<http://sdqinfo.com/a0.html>

3. Child Protection

https://scotland.shinyapps.io/ScotPHO_profiles_tool/

4. Health and Well Being

Physical Activity, Travel to School, Smoking, E-Cigarettes, Exposure to Tobacco, Alcohol, Drugs

East Dunbartonshire Schools Health and Wellbeing Survey 2014/15

https://www.nhs.uk/media/237007/nhs.uk_ph_east_dunbartonshire_schools_health_wellbeing_survey_2014-15.pdf

Immunisation Uptake 24 Months, HPV Vaccine

ScotPHO Online Profiles Tools

https://scotland.shinyapps.io/ScotPHO_profiles_tool/

Oral Health

National Dental Inspection Programme

<https://ndip.scottishdental.org/>

5.CAMHS

Waiting Times, Appointments

NHS GG&C Specialist Children's Services

Mental Health Prescribing

Prescribing Information System (PIS); ISD Scotland NHS NSS

<https://www.isdscotland.org/Health-Topics/Prescribing-and-Medicines/Prescribing-Datamarts/>

6.Pregnancy

ScotPHO Online Profiles Tools

https://scotland.shinyapps.io/ScotPHO_profiles_tool/

7.NHS Service Usage

A&E Attendances

A&E DataMart; ISD Scotland NHS NSS

<https://www.isdscotland.org/Health-Topics/Emergency-Care/Accident-and-Emergency-Data-Mart/>

Emergency Admissions

Scottish Morbidity Record (SMR01); ISD Scotland NHS NSS

<https://www.ndc.scot.nhs.uk/Data-Dictionary/SMR-Datasets/SMR01-General-Acute-Inpatient-and-Day-Case/>

Outpatients

Scottish Morbidity Record (SMR00); ISD Scotland NHS NSS

<https://www.ndc.scot.nhs.uk/Data-Dictionary/SMR-Datasets/SMR00-Outpatient-Attendance/>

8.Statutory Supervision and Referrals to the Children's Reporter

Children's Reporter, Compulsory Supervision Orders

<https://www.scra.gov.uk/>