Office for Health Improvement & Disparities

Child Health Profile

March 2023

Wokingham

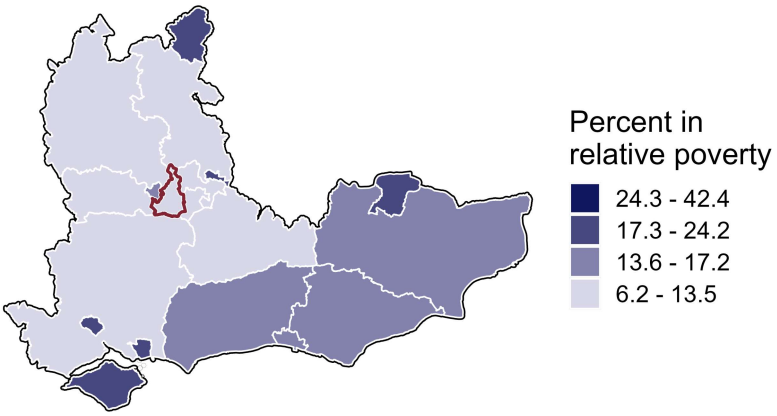
This profile provides a snapshot of child health in this area. It is designed to help local government and health services improve the health and wellbeing of children and tackle health inequalities.

The child population in this area

		Local	Region	England
Live births (2021)		1,821	94,292	595,948
Children aged 0 to 4 years (2021)		9,800 5.5%	493,100 5.3%	3,058,200 5.4%
Children aged 0 to 19 years (2021)		44,900 25.2%	2,140,800 23.0%	13,040,500 23.1%
Children aged 0 to 19 years in 2031 (projected from 2018)		45,300 24.5%	2,150,700 22.3%	13,357,000 22.5%
School children from minority ethnic groups (2022)		10,853 38.6%	366,243 28.7%	2,835,124 35.0%
School pupils with social, emotional and mental health needs (2022)		630 2.2%	40,204 3.0%	250,272 3.0%
Children living in poverty (financial year ending 2021)		7.6%	14.3%	18.5%
Life expectancy at birth (2018 to 2020)	Boys	82.4	80.6	79.4
	Girls	85.5	84.1	83.1

Children aged under 16 years living in poverty

Map of the South East region with Wokingham outlined, showing the relative levels of children living in poverty in the financial year ending 2021, divided into national quartiles.



Map contains Ordnance Survey data.

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2021 mid-year population estimates

Note the impact of updated mid-year population estimates. See the indicator guide for more details.

Main findings

Overall, comparing local indicators with England averages, the health and wellbeing of children in Wokingham is better than England.

The infant mortality rate is better than England with an average of 4 infants dying before age 1 each year. Recently there have been 2 child deaths (1 to 17 year olds) each year on average.

Public health interventions can improve child health at a local level. In this area:

- The teenage pregnancy rate is better than England, with 19 girls becoming pregnant in a year.
- 5.6% of women smoke while pregnant which is better than England.
- Breastfeeding rates are better than England. 84.1% of newborns received breast milk as their first feed. By 6 to 8 weeks after birth, 65.3% of mothers are still breastfeeding.
- The MMR immunisation level does not meet recommended coverage (95%). By age 2, 94.5% of children have had one dose.
- Dental health is similar to England. 18.3% of 5 year olds have experience of dental decay.
- Levels of child obesity are better than England. 7.2% of children in Reception and 15.5% of children in Year 6 are obese.
- The rate of child inpatient admissions for mental health conditions at 97.2 per 100,000 is similar to England. The rate of self-harm (10 to 24 years) at 487.6 per 100,000 is similar to England.

2.7% of babies were born with a low birth weight (less than 2,500g). This is similar to England. The recent trend shows no significant change.

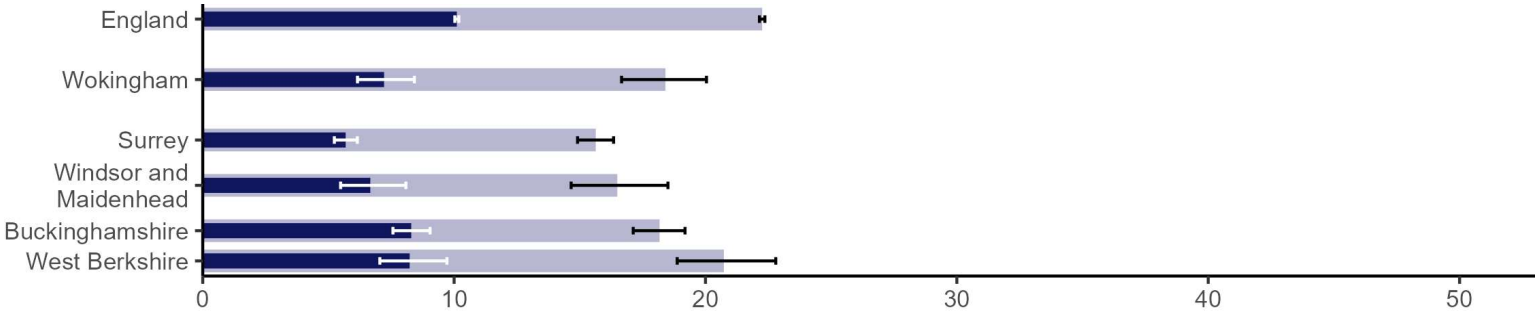
The hospital admission rate for under 18s for alcohol specific conditions is 28.9 per 100,000, which is similar to England. The hospital admission rate for substance misuse is 89.0 per 100,000, which is similar to England.

Childhood obesity

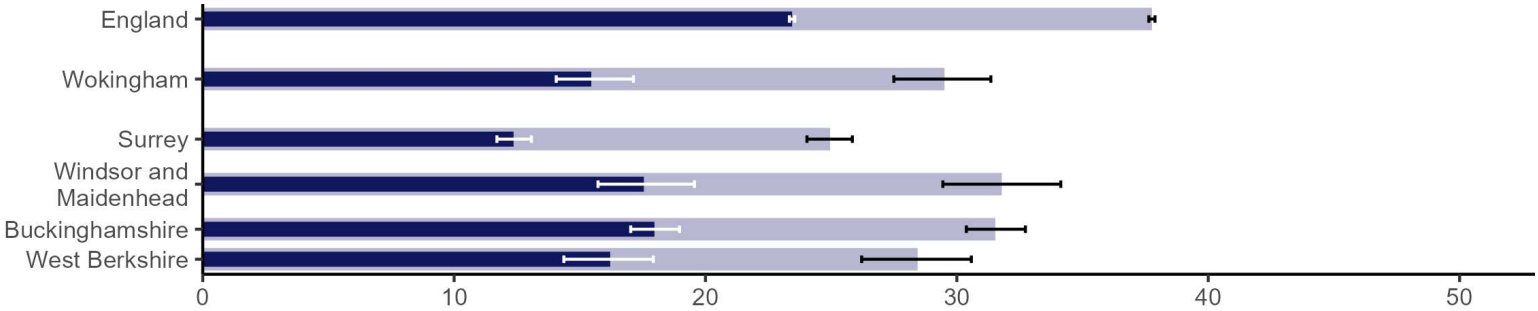
These charts show the percentage of children who have excess weight (obese or overweight) in Reception (aged 4 to 5 years) and Year 6 (aged 10 to 11 years). They compare Wokingham with its statistical neighbours, and the England average. Compared with the England averages, this area has a lower percentage of children in Reception (18.4%) and a lower percentage in Year 6 (29.5%) who have excess weight.

Obese | All children with excess weight, some of whom are obese

Children aged 4 to 5 years who have excess weight in the academic year ending 2022 (percentage)



Children aged 10 to 11 years who have excess weight in the academic year ending 2022 (percentage)

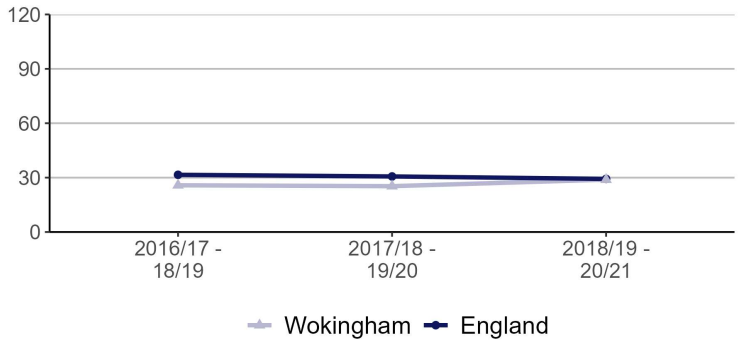


Note: This analysis uses the 85th and 95th centiles of the British 1990 growth reference (UK90) for BMI to classify children as overweight and obese. I indicates 95% confidence interval.

Young people and alcohol

Nationally, the rate of hospital admissions of children and young people for conditions wholly related to alcohol, between 2016 and 2020, is decreasing. This is not the case in Wokingham, where there is no significant trend. The admission rate in the latest pooled period is also similar to the England average.

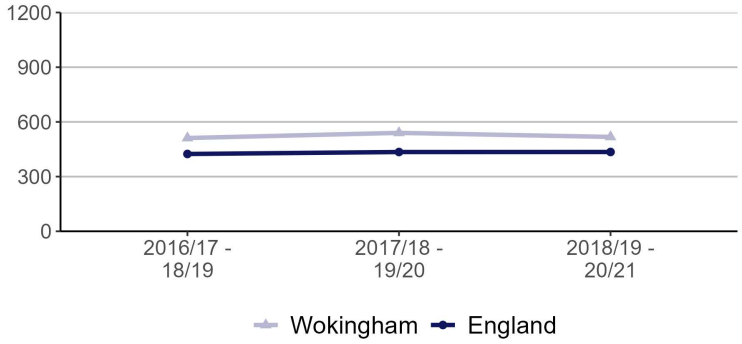
Hospital admissions of children and young people for conditions wholly related to alcohol (rate per 100,000 population aged 0 to 17 years)



Young people's mental health

Nationally, the rate of young people being admitted to hospital as a result of self-harm, between 2016 and 2020, is not significantly changing, and this is also the case in Wokingham. The admission rate in the latest pooled period is worse than the England average*. Nationally, levels of self-harm are higher among young women than young men.

Young people admitted to hospital as a result of self-harm (rate per 100,000 population aged 10 to 24 years)



*Information about admissions in the single year 2021/22 can be found on page 4

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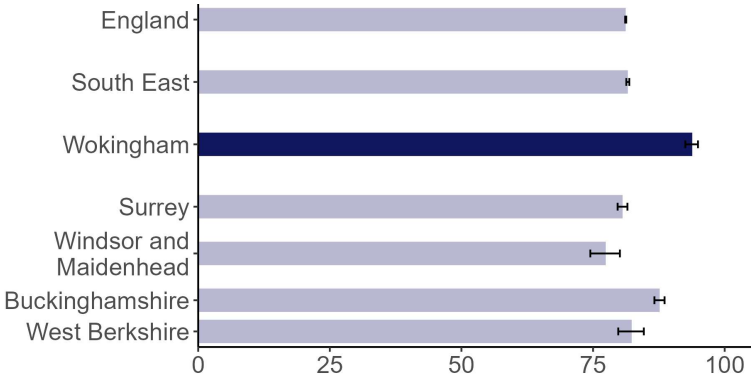
These charts compare Wokingham with its statistical neighbours, and England and regional averages.

Child development at 2 to 2½ years

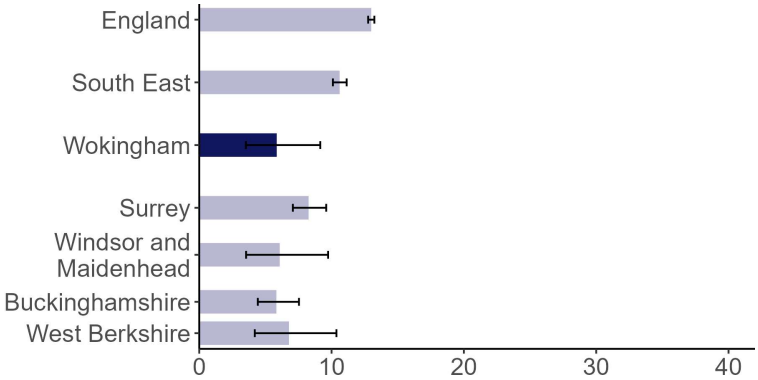
Children at or above expected level of development in all five areas at 2 to 2½ years in the financial year ending 2022 (percentage of children reviewed)



93.8% of children aged 2 to 2½ years were at or above the expected level of development in all five areas of development (communication, gross motor, fine motor, problem-solving and personal-social skills) in the financial year ending 2022. This is higher than the England average. A higher proportion of children were at or above the expected level of development for communication skills (95.6%) and a higher proportion for personal-social skills (97.9%) when compared with England (86.5% for communication and 91.2% for personal-social skills).

Young people's sexual and reproductive health

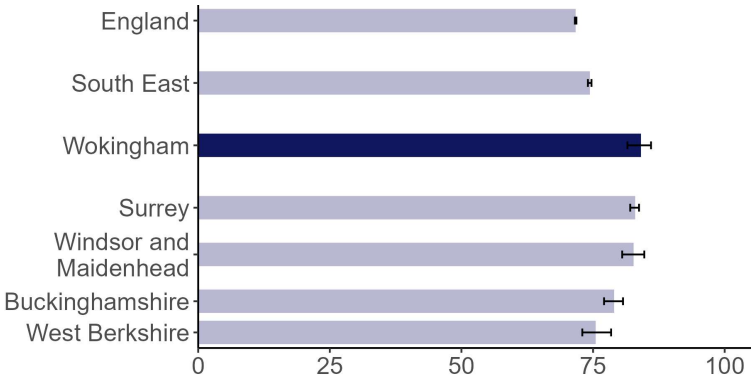
Teenage conceptions in girls aged under 18 years, 2020 (rate per 1,000 female population aged 15 to 17 years)



In 2020, approximately 6 girls aged under 18 conceived, for every 1,000 girls aged 15 to 17 years living in this area. This is lower than the regional average and lower than the England average. Chlamydia screening is recommended for all sexually active 15 to 24 year olds. Increasing detection rates indicate improved screening activity; it is not a measure of prevalence. The UK Health Security Agency recommends that local authorities should be working towards a minimum rate of 3,250 per 100,000 in the female population aged 15 to 24, effective from January 2022. In 2021, the detection rate in this area was 1,022 per 100,000 which is lower than the minimum recommended rate, from 2022, of at least 3,250.

Breastfeeding

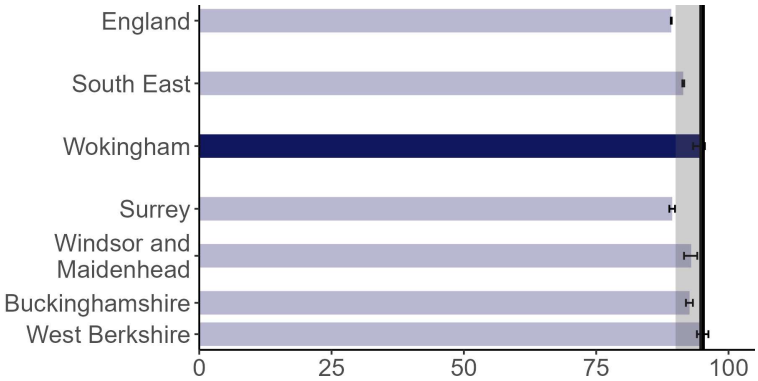
First feed breast milk in the financial year ending 2021 (percentage of newborns)



Breastfeeding rates in this area are higher than England. 84.1% of newborns received breast milk as their first feed. By 6 to 8 weeks after birth, 65.3% of mothers are still breastfeeding.

Measles, mumps and rubella (MMR) vaccination

MMR vaccination coverage by age of 2 years in the financial year ending 2022 (percentage of eligible children)



The shaded area from 90% shows the range of values approaching the minimum recommended coverage of 95% (the black line).

Slightly less than 95% (the minimum recommended coverage level) of children have received their first dose of MMR immunisation by the age of 2 in this area (94.5%). By the age of 5, only 92.6% of children have received their second dose of MMR immunisation.

Note: Where data is not available or figures have been suppressed, no bar will appear in the chart for that area.

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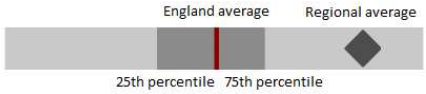
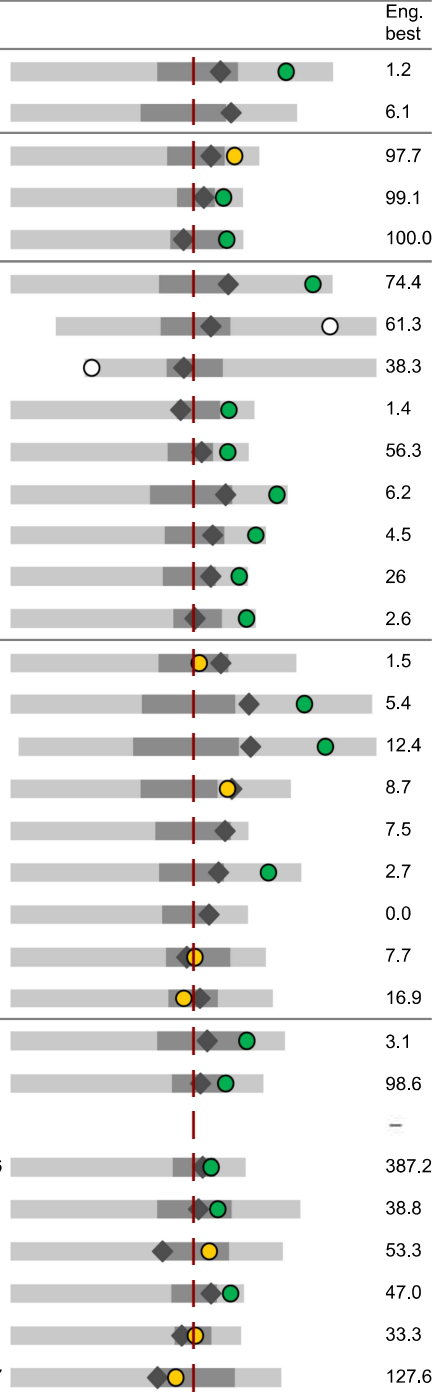
The chart below shows how children's health and wellbeing in this area compares with the rest of England. The local result for each indicator is shown as a circle, against the range of results for England shown as a grey bar. The line at the centre of the chart shows the England average.

- No significant change
- Increasing/decreasing and getting better
- Increasing/decreasing and getting worse
- Trend cannot be calculated
- Not significantly different from the England average
- Significantly better than the England average
- Significantly worse than the England average
- Significance cannot be tested



	Indicator	Recent trend	Local no. per year*	Local value	Eng. avg	Eng. worst	Eng. best
Premature mortality	1 Infant mortality rate		*4*	2.1	3.9	7.5	1.2
	2 Child mortality rate (1 to 17 years)	–	*2*	–	10.3	17.7	6.1
Health protection	3 MMR vaccination for one dose (2 years)		1,537	94.5	89.2	65.4	97.7
	4 Dtap/IPV/Hib vaccination (2 years)		1,573	96.7	93.0	70.6	99.1
	5 Children in care immunisations	–	57	95.0	85.0	30.0	100.0
Wider determinants of ill health	6 Children achieving a good level of development at the end of Reception		1,620	73.1	65.2	53.1	74.4
	7 GCSE attainment: average Attainment 8 score	–	–	58.1	48.7	39.2	61.3
	8 GCSE attainment: average Attainment 8 score of children in care	–	–	14.8	23.2	14.2	38.3
	9 16 to 17 year olds not in education, employment or training (NEET)		108	2.8	4.7	14.7	1.4
	10 First time entrants to the youth justice system		17	90.6	146.9	446.9	56.3
	11 Children in relative low income families (under 16s)		2,814	7.6	18.5	42.4	6.2
	12 Households with children homeless or at risk of homelessness	–	123	5.9	14.4	39.3	4.5
	13 Children in care	–	136	33	70	218	26
	14 Children killed and seriously injured (KSI) on England's roads	–	*2*	4.6	15.9	55.0	2.6
Health improvement	15 Low birth weight of term babies		44	2.7	2.8	5.0	1.5
	16 Obese children (4 to 5 years)		145	7.2	10.1	14.9	5.4
	17 Obese children (10 to 11 years)		330	15.5	23.4	34.0	12.4
	18 Children with experience of visually obvious dental decay (5 years)	–	–	18.3	23.4	50.9	8.7
	19 Hospital admissions for dental caries (0 to 5 years)	–	–	–	220.8	931.3	7.5
	20 Under 18s conception rate / 1,000		19	5.9	13.0	30.4	2.7
	21 Teenage mothers		–	–	0.6	2.4	0.0
	22 Admission episodes for alcohol-specific conditions - Under 18s		*12*	28.9	29.3	83.8	7.7
	23 Hospital admissions due to substance misuse (15 to 24 years)	–	*15*	89.0	81.2	229.4	16.9
Prevention of ill health	24 Smoking status at time of delivery		97	5.6	9.1	21.1	3.1
	25 Baby's first feed breastmilk	–	870	84.1	71.7	1.3	98.6
	26 Breastfeeding prevalence at 6 to 8 weeks after birth		1,183	65.3	49.3	–	–
	27 A&E attendances (0 to 4 years)	–	6,250	635.7	762.8	2,080.6	387.2
	28 Hospital admissions caused by injuries in children (0 to 14 years)	–	255	74.0	84.3	162.2	38.8
	29 Hospital admissions caused by injuries in young people (15 to 24 years)	–	200	107.1	118.6	252.2	53.3
	30 Hospital admissions for asthma (under 19 years)	–	30	69.4	131.5	438.0	47.0
	31 Hospital admissions for mental health conditions	–	40	97.2	99.8	355.1	33.3
	32 Hospital admissions as a result of self-harm (10-24 years)	–	155	487.6	427.3	1,051.7	127.6



*Numbers in italics are calculated by dividing the total number for the three year period by three to give an average figure

Where data is not available or figures have been suppressed, this is indicated by a dash in the appropriate box

Notes and definitions

1. Mortality rate per 1,000 live births (aged under 1), 2019-2021
2. Directly standardised rate per 100,000 children aged 1-17, 2018-2020
3. % children immunised against measles, mumps and rubella (first dose by age 2), 2021/22
4. % children completing a course of immunisation against diphtheria, tetanus, polio, pertussis and Hib by age 2, 2021/22
5. % children in care with up-to-date immunisations, 2022
6. % children achieving a good level of development within Early Years Foundation Stage Profile, 2021/22
7. GCSE attainment: average attainment 8 score, 2021/22
8. GCSE attainment: average attainment 8 score of children looked after, 2021
9. % of 16-17 year olds not in education, employment or training (NEET) or whose activity is not known, 2021
10. Rate per 100,000 of 10-17 year olds receiving their first reprimand, warning or conviction, 2021
11. % of children aged under 16 living in relative low income families, 2020/21
12. Crude rate of households including one or more dependent children owed a prevention or relief duty under the Homelessness Reduction Act per 1,000 households, 2021/22
13. Rate of children looked after at 31 March per 10,000 population aged under 18, 2022
14. Crude rate of children aged 0-15 who were killed or seriously injured in road traffic accidents per 100,000 population, 2018-2020
15. % of live-born babies, born at term, weighing less than 2,500 grams, 2021
16. % school children in Reception year classified as obese, 2021/22
17. % school children in Year 6 classified as obese, 2021/22
18. % children aged 5 with visually obvious dental decay, 2018/19
19. Crude rate per 100,000 (aged 0-5) for hospital admissions for dental caries, 2018/19-2020/21
20. Under 18 conception rate per 1,000 females aged 15-17, 2020
21. % of delivery episodes where the mother is aged less than 18, 2021/22
22. Hospital admissions for alcohol-specific conditions – under 18, crude rate per 100,000 population, 2018/19-2020/21
23. Directly standardised rate per 100,000 (aged 15-24) for hospital admissions for substance misuse, 2018/19-2020/21
24. % of mothers smoking at time of delivery, 2021/22
25. % of newborns who receive breast milk as first feed, 2020/21
26. % of mothers breastfeeding at 6-8 weeks, 2021/22
27. Crude rate per 1,000 (aged 0-4) of A&E attendances, 2021/22
28. Crude rate per 10,000 (aged 0-14) for emergency hospital admissions following injury, 2021/22
29. Crude rate per 10,000 (aged 15-24) for emergency hospital admissions following injury, 2021/22
30. Crude rate per 100,000 (aged 0-18) for emergency hospital admissions for asthma, 2021/22
31. Crude rate per 100,000 (aged 0-17) for hospital admissions for mental health, 2021/22
32. Directly standardised rate per 100,000 (aged 10-24) for hospital admissions for self-harm, 2021/22