Preston's Children and Young People Profile

This profile provides an overview for Preston. It includes demographics and key indicators which are directly related to health, or have an impact on children's health. The **statistical significance** comparisons are with England (see key on right). These are a snapshot, the <u>district</u> and <u>ward</u> profiles have a fuller range of indicators around these themes.

Age	Area %	Area count	E&W %	
0-4	5.9%	8376	5.3%	
5-9	6.4%	9044	6.0%	
10-14	6.4%	9087	6.1%	
15-19	6.5%	9172	5.6%	

Source: ONS, Census 2021

- A quarter of the population (35,678) are aged between 0-19.
- Preston has a higher proportion of children aged 15-19 compared to England and Wales.

Comparison with England Better

Worse

Similar

There is also a slightly higher proportion aged 0-9 (12.3%) (E&W 11.3%).



17.9%

7.9%

4.6%

22

of children are living in child poverty (IDACI, 2019)

of children are in low income families (all dependent children under-20) (2016)

of children are in low income families (under-16) (2016)

Child poverty (IDACI)	%
Ribbleton	33.5
St Matthew's	32.7
Fishwick & Frenchwood	28.7
Plungington	26.7
City Centre	26.6

Source: Fingertips, Local Health Profile (ward)

Childhood poverty can lead to poor health outcomes in later life. Reducing it is key to improving health in adulthood, and increasing healthy life expectancy. Preston is significantly worse than England for all three indicators (left) with over a fifth living in child poverty (income deprivation affecting children index - IDACI).

Breaking this down further, the table shows the five wards with the highest proportion of children in poverty. Half of Preston's 16 wards are significantly worse than England. Three wards have under 5% of children living in poverty -Preston Rural North (4.0%), Preston Rural East (4.1%) and Greyfriars (4.9%) (see <u>ward profile</u> for all ward values). Additional indicators around deprivation, with England values and comparisons, are in the <u>district profile</u>.

53	under-18 conceptions (22.7 per 1,000 <18) (2020)
1.3%	of deliveries are to teenage mothers (12-17 years) (2016/17-20/21)
12.3%	of mothers are smoking at the time of delivery (all ages) (2021/22)

of term babies were low birth weight (LBW) (2020)

babies (**4.2** per 1,000) died before the age of one (2018-20)

Maternity and infancy

Becoming pregnant at a young age and/or being a teenage parent is linked to poorer outcomes, such as living in poverty, for both mother and baby. On both indicators, Preston is significantly worse than England.

Smoking when pregnant has negative effects for the mother and baby, and in Preston an estimated 12.3% of mothers are smoking at the time of delivery, significantly worse than England.

The proportion of LBW term babies is significantly worse than England, whilst the rate of infant mortality is similar to England. For variation across wards please see the <u>ward profile</u>.

Source: Fingertips, Local Health Profile (district)

About the population

Deprivation

Children's health and wellbeing

A healthy childhood lays the foundations for a healthy adulthood and these indicators provide a useful overview of children's health in Preston. While some are 'health' indicators, others are focused on the wider determinants of health (education, schooling). Where available, ward rankings have been provided, showing the five areas with the highest proportion or rates.

	of reception children are overweight or	Reception: overweight or obese	%
23.5%	obese (2019/20-21/22)	Ribbleton	28.4
	obese (2019/20-21/22)	Brookfield	28.3
	of year 6 children are overweight or	Fishwick & Frenchwood	26.9
35.7%		St Matthew's	26.7
		Plungington	26.3
	of children (5-16-vears) are physically	Year 6: overweight or obese	%
42.1%		St Matthew's	41.9
		Brookfield	41.7
		Lea & Larches	39.1
	 35.7% obese (2019/20-21/22) 42.1% of children (5-16-years) are physically active (2020/21) Comparison with England Better Worse Similar 	Fishwick & Frenchwood	38.3
🔵 Better	r 🛑 Worse 💛 Similar	City Centre	37.8
Source: <u>F</u>	ingertips, Local Health Profile (district)	Source: Fingertips, Local Health Profile (w	ard)

4.4% of half days missed due to pupil absence (5-15-years) (2020/21)

53.4 is the average attainment 8 score (15-16years) (2020/21)

emergency hospital admissions (per 1,000 children) for under-fives (2016/17-20/21)

emergency hospital admissions (per 10,000) for injuries (<15) (2016/17-20/21)

admission episodes (per 100,000) for alcohol-specific conditions in children <18 (2018/19-20/21)

Emergency admissions under-5	Per 1,000
City Centre	304.9
Brookfield	271.6
Plungington	262.5
Ingol & Cottam	259.8
Preston Rural North	254.8
Emergency admissions injuries <15	Per 10,000
Emergency admissions injuries <15 Lea & Larches	Per 10,000 161.0
Lea & Larches	161.0
Lea & Larches Ingol & Cottam	161.0 161.0

Comparison with England

246.1

136.5

25.8

) Better 🛛 🛑 Worse 😑 Similar

Source: Fingertips, Local Health Profile (ward)

Improving attendance at school can increase a child's opportunities and future life chances. A child who has consistent attendance will be more likely to achieve academically. Preston is similar to England for pupil absence but significantly better for school attainment.

Emergency hospital admissions are an important indication of wider determinants of poor health. These can include respiratory conditions caused by cold, damp homes, or smoking around children for example.

Emergency admissions for injuries are a major cause of premature mortality for children and young people, and can be a source of longterm issues, including mental health related to the experience.

Looking at the available ward data, emergency admissions for under-fives is significantly worse than England in all Preston wards. City Centre has over twice the England rate (140.7).

For admissions for injuries (<15 years), all wards are significantly worse with the exception of Garrison (83.1), Sharoe Green (94.0), Deepdale (95.2) and Preston Rural East (108.2), which are similar to England.

District profile

Please see the district profile below which highlights key indicators for Preston. While some may not be specific to children and young people, they provide an oversight to health and wellbeing for people in the area.

Recent trends: - Could not be → No significant ↑ Increasing & ↑ Increasing & calculated change getting worse getting better					1ncrea	asing	Decreasing Benchmark Value								
						Ψ	orst/Lowest	25th Percentile 75th Percentile	Best/Highe						
	Period		Preston		Region	England	l	England							
Indicator	Period	Recent Trend	Count	Value	Value	Value	Worst/ Lowest	Range	Best/ Highes						
ife expectancy at birth (Female, All ages, 3 year range)	2018 - 20	-	-	80.5	81.7	83.1	79.0		87.						
ife expectancy at birth (Male, All ages, 3 year range)	2018 - 20	-	-	76.7	77.9	79.4			84.						
ife expectancy at birth (Male, All ages, 1 year range)	2020	-	-	75.1	77.0	78.7			83.						
ife expectancy at birth (Female, All ages, 1 year range)	2020	-	-	79.6		82.6			87.						
Children in low income families (under 16s) (Persons, <16 yrs)	2016	+	4,995			17.0%			1.7%						
Children in relative low income families (under 16s) (Persons, <16 yrs)	2020/21	-	6,950			18.5%			3.3%						
Children in absolute low income families (under 16s) (Persons, <16 yrs)	2020/21	+	5,391	18.2%		15.1%			2.7%						
Children in low income families (all dependent children under 20) (Persons, 0-19 yrs)	2016	+	5,735			17.0%			2.8%						
Child Poverty, Income deprivation affecting children index (IDACI) (Persons, <16 yrs) General fertility rate: live births per 1,000 women aged 15-44 years. five year pooled Female, 15-44 yrs)	2019 2016 - 20	-	5,643 8,901	20.4% 60.8	-	17.1% 59.2			3.2%						
Jnder 18s conception rate / 1,000 (Female, <18 yrs)	2020	-	53	22.7	16.7	13.0	30.4		2.						
Deliveries to teenage mothers (Female, 12-17 yrs)	2016/17 -	_	105			0.7%			0.0%						
	20/21														
Smoking status at time of delivery (Female, All ages)	2021/22	-	163		10.6%	9.1%			3.1%						
ow birth weight of live babies, five year pooled (Persons, 0 yrs)	2016 - 20	-	767	8.6%	-	6.8%			3.6%						
Low birth weight of term babies (Persons, >=37 weeks gestational age at birth)	2020	+	74	4.6%		2.9%			1.0%						
Baby's first feed breastmilk (Persons, Newborn)	2018/19	-	-	-	62.4%	67.4%		Insufficient number of values for a spine chart	-						
nfant mortality rate (Persons, <1 yr)	2018 - 20	-	22			3.9			0.8						
Reception: Prevalence of overweight (including obesity) (Persons, 4-5 yrs) New data Reception: Prevalence of overweight (including obesity), 3-years data combined	2021/22 - 2019/20 -	-	390	24.1%	23.3%	22.3%	28.9%		12.9%						
Persons, 4-5 yrs) New data	21/22	-	-	23.5%	24.1%	22.6%	28.7%		13.6%						
Reception: Prevalence of obesity (including severe obesity) (Persons, 4-5 yrs)	2021/22	+	175	10.8%	10.6%	10.1%	14.9%	\bigcirc	3.9%						
Reception: Prevalence of obesity (including severe obesity), 3-years data combined Persons, 4-5 yrs) New data	2019/20 - 21/22	-	-	10.2%	10.6%	9.9%	13.9%	q	4.0%						
Year 6: Prevalence of overweight (including obesity) (Persons, 10-11 yrs) New data	2021/22	1	630	37.4%	39.0%	37.8%	49.1%	\mathbf{Q}	16.9%						
Year 6: Prevalence of overweight (including obesity), 3-years data combined (Persons, 10-11 yrs) <u>New data</u>	2019/20 - 21/22	-	-	35.7%	37.5%	35.8%	46.2%		20.9%						
Year 6: Prevalence of obesity (including severe obesity) (Persons, 10-11 yrs) New data	2021/22	+	400	23.7%	24.4%	23.4%	34.0%	O	7.7%						
Year 6: Prevalence of obesity (including severe obesity), 3-years data combined (Persons, 10-11 yrs) New data	2019/20 - 21/22	-	-	21.8%	22.9%	21.6%	30.6%	O	10.3%						
Pupil absence (Persons, 5-15 yrs)	2020/21	+	289,439	4.4%	4.7%	4.6%	6.5%		2.7%						
Average Attainment 8 score (Persons, 15-16 yrs)	2020/21	-	88,312	53.4	49.6	50.9	42.7	\bigcirc	61.0						
Smoking prevalence at age 15 - regular or occasional smokers (modelled estimates) Persons, 15 yrs)	2014	-	135	9.0%*	-	8.2%*	14.9%	0	0.0%						
Percentage of physically active children and young people (Persons, 5-16 yrs)	2020/21	-	-	42.1%	44.0%	44.6%	-	Insufficient number of values for a spine chart	-						
Percentage with a mean daily sedentary time in the last week over 7 hours per day at age 15 (Persons, 15 yrs)	2014/15	-	-	-	71.2%	70.1%	-	Insufficient number of values for a spine chart	-						
Emergency hospital admissions in under 5 years old, crude rate (Persons, 0-4 yrs)	2016/17 - 20/21	-	6,850	246.1	-	140.7	273.4		37.9						
Emergency hospital admissions for injuries in under 5 years old, crude rate (Persons, 0- 4 yrs)	2016/17 - 20/21	-	935	201.6	-	119.3	263.3		55.3						
Emergency hospital admissions for injuries in under 15 years old, crude rate (Persons, <15 yrs)	2016/17 - 20/21	-	1,855	136.5	-	92.0	161.6		48.						
Emergency hospital admissions for injuries in 15 to 24 years old, crude rate (Persons, 15-24 yrs)	2016/17 - 20/21	-	1,115	99.1	-	127.9	314.8	0	58.						
A costilat admissions caused by unintentional and deliberate injuries in children (aged 0- 4 years) (Persons, 0-4 yrs)	2020/21	+	140	152.6	146.2	108.7	307.1		34.0						
Hospital admissions caused by unintentional and deliberate injuries in children (aged 0- 14 years) (Persons, <15 yrs)	2020/21	+	255	91.2	100.5	75.7	173.4		26.						
(aged 15-24 years) (Persons, 15-24 yrs)	2020/21	+	190	86.9	129.2	112.4	264.7	0	37.3						
Admission episodes for alcohol-specific conditions - Under 18s (Persons, <18 yrs)	2018/19 - 20/21	-	25	25.8	40.1	29.3	84.0		7.						
Admission episodes for alcohol-specific conditions - Under 18s (Male, <18 yrs)	2018/19 - 20/21	-	10	20.0	29.7	22.8	-	Insufficient number of values for a spine chart	-						
Admission episodes for alcohol-specific conditions - Under 18s (Female, <18 yrs)	2018/19 - 20/21	-	15	31.8	51.0	36.1	111.3		8.						
Chlamydia detection rate per 100,000 aged 15 to 24 (Male, 15-24 yrs)	2021	+	156	1,416	782	860	0		2,34						
Chlamydia detection rate per 100,000 aged 15 to 24 (Female, 15-24 yrs)	2021		364			1,762	0		3,66						

- the recent trend cannot be calculated for this value.

Please note, data collection for the National Child measurement Programme paused in March 2020, so data for 2019/20 is underrepresented.

Ward profile

Please see the ward profile below for Preston. Please note, not all indicators in the district profile are available at ward level. Not all available indicators will have a value.

Better 95% Similar		Wors	e 95	5%	Not	com	pare	d	Quir	ntiles		Low							High				
Indicator		Period		England	Preston	Ashton	Brookfield	Cadley	City Centre	D eep dale	Fishwick & Frenchwood	Garrison	Greyfriars	Ingol & Cottam	Lea & Larches	Plungington	Preston Rural East	Preston Rural North	Ribbleton	Sharoe Green	St Matthow/s		
Reception: Prevalence of including severe obesity)		2019/20		9.9	10.2	9.8	10.0	11.9*	11.4	9.6*	12.8	6.8*	5.3*	9.8	9.7	14.0	8.5*	5.4	13.5	4.9	13		
ata combined Reception: Prevalence of verweight (including obe ears data combined	sity), 3-	2019/20 - 21/22	۵	22.6	23.5	23.5	28.3	21.4*	25.7	19.2*	26.9	15.9*	18.4*	24.6	23.6	26.3	19.1*	18.9	28.4	14.6	26		
ear 6: Prevalence of obe including severe obesity) ata combined		2019/20 - 21/22		21.6	21.8	17.8	25.0	22.2	27.0	22.0*	24.7	17.6*	15.6*	18.3	26.1	24.4	19.0*	15.4	25.3	16.3*	24		
ear 6: Prevalence of ove ncluding obesity), 3-year ombined	-	2019/20 - 21/22	۵	35.8	35.7	28.9	41.7	33.3	37.8	37.3*	38.3	31.4*	31.1*	31.7	39.1	35.6	31.0*	28.2	37.3	32.6*	41		
child and Maternal Hea	th																						
eliveries to teenage mot	hers	2016/17		0.7	1.3	*	2.6	*	*	*	1.4	*	0.0	*	*	*	*	0.0	1.9	*	2		
General fertility rate: live l ,000 women aged 15-44 ve year pooled		2016 - 20	•	59.2	60.8	65.1	77.0	60.2	28.8	67.9	79.6	60.9	60.1	70.0	68.2	33.1	71.5	79.7	71.7	61.5	96		
ow birth weight of live ba	bies, five	2016 - 20	۵	6.8	8.6	8.7	8.2	7.8	11.2	10.5	10.2	6.0	6.6	4.4	6.1	8.7	6.5	4.7	13.0	7.2	10		
children and Young peo	ple: Healt	th care u	se																				
mergency hospital admi nder 5 years old, crude i		2016/17		140.7	246.1	232.2	271.6	249.8	304.9	242.0	217.1	233.2	195.3	259.8	245.4	262.5	204.9	254.8	253.6	248.6	24		
mergency hospital admi hjuries in under 5 years o ate	ssions for	2016/17 - 20/21	۵	119.3	201.6	227.9	209.5	235.4	229.3	143.0	202.1	173.8	201.8	206.5	199.8	206.4	177.9	207.0	232.4	136.2	20		
mergency hospital admi hjuries in under 15 years ate		2016/17 - 20/21	•	92.0	136.5	157.6	160.0	152.0	156.0	95.2	128.0	83.1	147.1	161.0	161.0	142.7	108.2	121.1	153.2	94.0	15		
mergency hospital admi njuries in 15 to 24 years o ate		2016/17 - 20/21		127.9	99.1	88.5	136.9	104.7	65.9	82.8	103.6	125.0	60.3	163.0	158.8	55.7	360.3	138.3	146.8	86.2	98		
Child poverty													-							_			
hild Poverty, Income de ffecting children index (I Persons, <16 yrs)		2019		17.1	20.4	17.6	26.3	11.7	26.6	24.3	28.7	5.3	4.9	19.8	18.5	26.7	4.1	4.0	33.5	6.2	3		

* Value suppressed for disclosure control reasons

Please note, data collection for the National Child measurement Programme paused in March 2020, so data for 2019/20 is underrepresented.

Source: Fingertips, Local Health Profile (ward)

Business Intelligence, Lancashire County Council, December 2022