

Public Health Data Profiles for Schools 2023

Who are Public Health Data Profiles for Schools designed for?

The Health Data Profiles for Schools are intended to be used by the School Nursing service, the local authority PSHE advisory teacher and by Wolverhampton schools – particularly senior leadership teams and PSHE co-ordinators. We would welcome your comments and feedback on how you have used the data in your school profile and to help improve them in the future – please see contact details at the end of the report.

What indicators are included in the Public Health Data Profile and how is the data displayed?

The first page of your Public Health Data Profile captures a range of Public Health indicators that are a priority for Wolverhampton – covering the broad topics of healthy lifestyles; relationships and sexual health; substances; emotional health and wellbeing. The data is presented in the format of ‘speedometer dials’, which are further explained below.

The second page of your Public Health Data Profile identifies the ward in which your school is located (primary schools) or the three highest catchment wards for your school (secondary schools). Information is provided about levels deprivation, child poverty.

Ward heat maps for obesity rates in Reception and Year 6 are also provided to enable schools to see the extent of these public health priority issues in their local ward(s). For primary schools the child obesity figures relate to the ward in which the school is located. For secondary schools the child obesity figures relate to the three main catchment wards for the school.

Child poverty is associated with a wide range of health-damaging impacts, negative educational outcomes and adverse long-term social and psychological outcomes. Poverty is linked to, but not causal to, poor educational attainment.

For 2023, data has been included on some key community safety issues at ward level local to your school. These include relevant ward and Wolverhampton reported crime figures from 2022 on knife crime, reported anti-social behaviour, domestic abuse and total reported crime.

What does the ‘speedometer dial’ system (page 1) in the Public Health Data Profile mean?

Many of the of the Public Health indicators have been presented in the form of a speedometer dial. The dial points to the local figure – be that school, ward or Wolverhampton. The **amber zone** represents the national (England) average, except for Health Related Behaviour Survey (HRBS) data, where the amber zone represents the Wolverhampton average. The figure at the bottom of each dial shows the local percentage or rate for the school / ward / Wolverhampton. The further the speedometer is into the **red zone**, the worse the local figure is compared to the national / Wolverhampton average. If the speedometer points to the **amber zone**, the local figure is similar to the national / Wolverhampton average. If the speedometer points into the **green zone**, the local figure is better than the national average

The tables below provide more detail about the actual figures at Wolverhampton and national level that the ‘rag rating’ in your Health Data Profile is based upon.

Why produce Public Health Data Profiles for Schools?

The Data Profiles provide health related data at a level that is local enough to help inform school planning around curriculum development and access to support services. As well as helping to reduce health and educational inequalities, school responses to the Data Profiles can also provide evidence for Ofsted inspections, particularly in relation to how the school promotes the personal development, behaviour and welfare of pupils together with their spiritual, moral, social and cultural development.

How can the Public Health Data Profiles for Schools be used?

The Data Profiles help identify health related issues and inequalities and can be used to prioritise and plan services, curriculum development and whole school approaches that will contribute towards improving health and wellbeing, attendance and educational outcomes. We would particularly encourage schools to use the Data Profiles to inform their PSHE planning and whole school approaches to health and wellbeing and as part of their Working Together Agreement meetings with their school nurse.

What level of data has been used in the Public Health Data Profile?

Based upon the availability of data, indicators are presented at school level (for example, child obesity data for primary schools from the National Child Measurement Programme) or at ward level, based upon where the school is located (for example under 18 conception rates), or a combined figure for the school's three highest catchment wards (secondary schools). Where ward level data is not available, Wolverhampton level data has been provided for health indicators that remain a priority for Wolverhampton as a whole (for example Chlamydia detection rates).

We have also used data from the Health Related Behaviour Survey (HRBS) 2022 and from HRBS 2023 - which was a shorter, thematic survey with a focus on the emotional health and wellbeing of children and young people. For schools who participated in HRBS 2022 and 2023, data is given at school level with a comparison to the Wolverhampton average. For schools who did not participate, the Wolverhampton average is provided. Schools that participated in HRBS 2023 will have received their own school report; schools that did not participate will receive city-wide summary reports by key stage. For further information on HRBS contact howard.jobber@wolverhampton.gov.uk

Are all the health indicators relevant to primary schools?

The health indicators in the Data Profiles have been selected because they are priority areas for improving the health and wellbeing of the people of Wolverhampton. Through the curriculum, school policy, partnerships and whole school approaches, schools can make a vital contribution to raising awareness and promoting prevention around many of these health issues. For example, Chlamydia detection may not seem directly relevant to primary schools, but use of a spiral relationships and sex education (RSE) curriculum as part of PSHE and engagement with such services as the School Nurse service lays the foundations for these issues to be addressed openly at a later stage.

Public Health data

The table below outlines the background data behind the data provided on Page 1 of the profiles.

Note: Figures on children being overweight / obese: For primary schools, school level figures are provided which cover a three year average from 2019-2022. For secondary schools an average figure for their three main catchment wards is provided for the same period.

Note: Health Related Behaviour Survey (HRBS) figures: Those schools that participated in HRBS 2022 and/or HRBS 2023 will have their own school results shown in the indicators derived from HRBS – these relate mainly to indicators on substance use and emotional health and wellbeing. Schools that did not participate in HRBS will have the HRBS average for Wolverhampton shown.

WV significantly worse than national average	WV similar to national average	WV significantly better than national average
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Indicator type	Indicator	Level of data in School Profile	Most recent data	WV Average	England Average	Source of data
Healthy Lifestyles	Percentage of 5 year olds with visibly obvious dental decay	Ward	2018/19	24.9%	23.4%	Public Health Outcomes Framework (PHOF)
Healthy Lifestyles	Percentage of children in Reception who are overweight or obese (three year average 2019-2022)	School (primary) Ward (secondary)	2019-22	27.6%	22.6%	National Child Measurement Programme (NCMP)
Healthy Lifestyles	Percentage of children in Year 6 who are overweight or obese (three year average 2019-2022)	School (primary) Wards (secondary)	2019-22	44.9%	35.8%	National Child Measurement Programme (NCMP)
Relationships & Sexual Health	Under 18 conceptions – rate per 1,000 population	Ward	2021	18.5	13.1	Public Health Outcomes Framework (PHOF)
Relationships & Sexual Health	Chlamydia detection – rate per 100,000 population aged 15-24	Wolverhampton	2022	1828	1680	Public Health Outcomes Framework (PHOF)
Relationships & Sexual Health	(Primary profile) Percentage Year 6 pupils who had not had lessons on growing up & body changes (puberty)	Wolverhampton	2022	9%	Not available	Health Related Behaviour Survey (HRBS 2022)
Relationships & Sexual Health	(Secondary profile) Percentage Year 10 pupils who had not had lessons on Relationships and Sex Education (RSE)	Wolverhampton	2022	16%	Not available	Health Related Behaviour Survey (HRBS 2022)
Substances & Drug Education	Tried vaping by Year 6 (Primary profile)	School / Wolverhampton	2022	7%	Not available	Health Related Behaviour Survey (HRBS 2022)
Substances & Drug Education	Tried vaping by Year 10 (Secondary profile)	School / Wolverhampton	2022	26%	Not available	Health Related Behaviour Survey (HRBS 2022)
Substances & Drug Education	Percentage KS2 pupils exposed to second-hand smoke at home (Primary profile)	School / Wolverhampton	2022	15%	Not available	Health Related Behaviour Survey (HRBS 2022)
Substances & Drug Education	% Drink alcohol at least once per week by Year 10 (Secondary profile)	School / Wolverhampton	2022	4%	Not available	Health Related Behaviour Survey (HRBS 2022)
Substances & Drug Education	Hospital admissions due to substance misuse / 100,000 aged 15-24	Wolverhampton	2018-21	101.2	81.2	Public Health Outcomes Framework (PHOF)
Emotional Health & Wellbeing	Percentage of Primary pupils who said they were happy with life at the moment (Primary profile)	School / Wolverhampton	2023	49%	Not available	Health Related Behaviour Survey (HRBS 2023)

Emotional Health & Wellbeing	Percentage Secondary pupils who know a trusted adult to talk to about mental health worries (Secondary profile)	School / Wolverhampton	2023	42%	Not available	Health Related Behaviour Survey (HRBS 2023)
Emotional Health & Wellbeing	% KS2 pupils with a low score on the Stirling Wellbeing Scale	School / Wolverhampton	2023	9%	Not available	Health Related Behaviour Survey (HRBS 2023)
Emotional Health & Wellbeing	% Secondary pupils with a low score on the Short Warwick- Edinburgh Mental Well-being Scale	School / Wolverhampton	2023	6%	Not available	Health Related Behaviour Survey (HRBS 2023)
Emotional Health & Wellbeing	Percentage of looked after children whose emotional wellbeing is a cause for concern	Wolverhampton	2021-22	36%	37%	Public Health Outcomes Framework (PHOF)

Who can you contact if you would like more information about how to use your Public Health Data Profiles for Schools?

Resources and services are available in relation to PSHE/RSHE education and whole school approaches from City of Wolverhampton Council Public Health team.

For more information about PSHE/RSHE education support, please contact Amanda Evans, PSHE Advisory Teacher for City of Wolverhampton Council at Amanda.evans@wolverhampton.gov.uk or Sunita Pallan-Jhalli at Sunita.Pallan-Jhalli@wolverhampton.gov.uk.

For information about the Health Related Behaviour Survey, please contact Howard Jobber at the Public Health team on 01902 555928 or at howard.jobber@wolverhampton.gov.uk