



Health of Children and Young People Cardiff

In 2011, there were approximately 122,600 children and young people aged 0 to 24 years resident in Cardiff. This accounts for 35.5% of the area's population, which is above the all-Wales average of 30.3%.

Every child and young person has the right to be happy, healthy and safe. Any consideration of the child must also take account of the family, whose role is paramount.

In Wales:

- the majority of children and young people in Wales are healthy and satisfied with their lives
- one in five of those aged 0-19 years live in poverty
- only around half of newborn babies are breastfed
- many older children still remain susceptible to vaccine preventable diseases such as measles
- more than a quarter of 16-24 year olds smoke

Coordinated interagency action at national and local level is required to improve the health of children and young people and its determinants. Working with children and families is essential to build on assets and address needs.

This local authority profile should be read in conjunction with the report entitled *Health of children and young people in Wales* and its supporting technical guide which can both be accessed via the Observatory's website at:

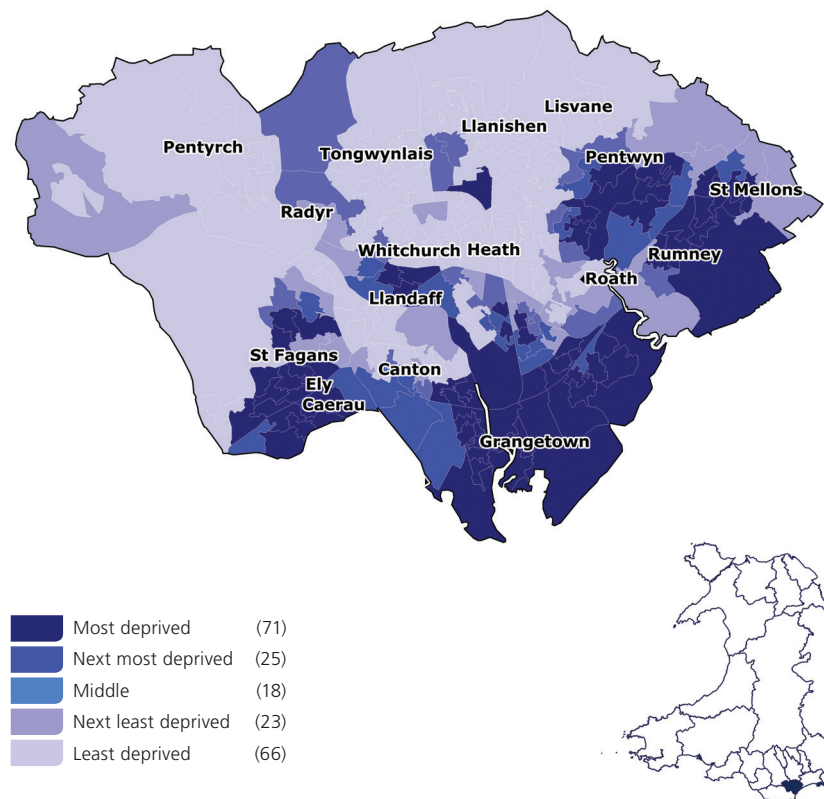
www.publichealthwalesobservatory.wales.nhs.uk/childprofile

Key data from the 2011 Census

	LA count (n)	LA %	Wales %
Population aged 0-24 ^{1, a}	122,600	35.5	30.3
Lone parent households ^{2, b}	10,880	7.6	7.5
Overcrowded households with dependent children ^{3, b}	2,530	30.1	26.3
16-24 year olds unemployed ^{4, b}	3,470	14.8	15.7
0-24 year olds providing unpaid care ^{5, b}	3,150	2.7	3.2

Child deprivation^{6, c}

Lower super output areas, equal count, national fifths of deprivation



Produced by Public Health Wales Observatory, using WIMD (WG)
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Indicator (all use 2011 data): **1.** % of total population; **2.** % of households that consist of lone parents with dependent children (0-15 years or 16-18 years and in full time education); **3.** % of households with dependent children (0-15 years or 16-18 years and in full time education) that have more than 1.5 persons per bedroom; **4.** Excludes students; **5.** % that look after or give help or support to family members, friends, neighbours or others because of long-term physical or mental ill-health or disability, or problems related to old age; **6.** Welsh Index of Multiple Deprivation (WIMD) 2011 Child Index which is constructed from indicators relating to income, health, education, geographical access to services, housing, physical environment and community safety.

Data source: **a.** Mid-year population estimates (ONS); **b.** 2011 Census (ONS); **c.** 2011 Welsh Index of Multiple Deprivation Child Index (WG).

Summary of health and well-being

How does this Local Authority (LA) area compare to Wales as a whole?

Lower Comparable Higher Could not be calculated

	LA count (no. of events)	LA rate	Wales			Trend LA Wales
			Lowest LA rate	Average rate	Highest LA rate	
Population & births	% population aged 0-24 ^{1,a}	122,600	35.5	26.2	30.3	35.5
	% babies born preterm ^{2,b}	320	6.7	5.2	7.1	9.3
	% low birth weight babies ^{3,b}	250	5.3	4.6	5.4	6.8
	% babies breastfed at birth ^{4,b}	3,320	72.2	28.2	55.5	79.6
Wider determinants	% children living in poverty ^{5,c}	18,870	26.4	13.1	22.2	30.4
	Children in need ^{6,a,d}	2,370	335	130	320	515
	% 5-15 year olds eligible for free school meals ^{7,e}	8,200	21.1	11.1	19.3	29.1
	KS4 educational attainment score ^{8,e}	n/a	385	343	406	470
	Year 11 leavers not in education, employment or training ^{9,f}	280	7.7	2.7	4.4	7.7
Behaviour & immunisations	% 4/5 year olds overweight or obese ^{10,g}	990	27.0	22.0	28.2	33.8
	Teenage conceptions <18s ^{11,a,h}	220	39.2	18.1	34.2	54.1
	% 4 year olds up to date with immunisations ^{12,i}	3,450	78.0	78.0	82.4	88.3
	Uptake for 3 complete doses of HPV vaccine ^{13,i}	1,460	81.5	76.5	86.6	92.5
Health & use of services	Asthma prevalence (0-24 years) ^{14,j}	6,450	50.7	43.3	51.6	69.5
	5 year olds dmft ^{15,k}	650	1.6	0.9	1.6	3.1
	Emergency admission rates (0-24 years) ^{16,a,l}	9,210	80	73	100	140
Deaths	Infant mortality rate* [~] ^{17,m,n,o}	20	4.8	3.3	4.4	5.4
	Child mortality rate (0-17 years)* [~] ^{18,a,m}	30	44.9	15.5	38.5	60.7

* numbers are too small to produce an annual trend at the LA level. ~ annual average count

Indicator and time period (counts and rates are presented for last year of trend unless stated otherwise): 1. % total population, 2002-2011; 2. % babies born <37 weeks gestation, 2004-2011; 3. Singleton live births born <2500g, 2003-2011; 4. % babies being breast fed when discharged from maternity care, 2004-2011; 5. % children living in families in receipt of CTC whose reported income is less than 60 per cent of the median income or in receipt of IS or JSA, 2009-2010; 6. Rate per 10,000 of children aged 0-17 looked after by local authorities and who had a case open for at least 3 months at the census date, 2009/10-2011/12; 7. % eligible for free school meals, 2003/4-2011/12; 8. Mean attainment score for pupils at key stage 4 (GCSE level), 2009/11; 9. % 16 year olds not in education, employment or training, 2004-2011; 10. % with a body mass index in the 85th centile (UK1990) or above, 2011/12; 11. Conception rate per 1,000 females aged 15-17 years, 2002-2011 12. % up to date with routine immunisations, 2003-2012; 13. % school year 9 (14 year old girls) having complete 3 dose course of Human Papillomavirus vaccine, 2009/10-2012/13; 14. % on asthma chronic conditions register, February 2012; 15. Number examined and average number of decayed, missing or filled teeth, 2007/8 & 2011/12; 16. Age-standardised emergency hospital admission rates, 2002-2011; 17. Rate of deaths in children aged <1 year of age per 1,000 live births, 2002-2011 combined for local authority and 2002-2011 single years for Wales trend; 18. Age-standardised mortality rate, 2009-2011 combined for local authority and 2002-2011 single years for Wales trend.

Data source: a. Mid-year population estimates (ONS); b. National Community Child Health Database for Wales (NWIS); c. DWP and Child Benefit Data (HMRC); d. Children in Need Census (WG); e. Pupil Level Annual School Census (WG); f. Careers Wales (WG); g. Child Measurement Programme (PHW & NWIS); h. Conceptions (ONS); i. Welsh COVER reporting scheme (PHW); j. Audit+ (NWIS); k. Welsh Dental Survey (WOHIU); l. Patient Episode Database for Wales (NWIS); m. Annual District Deaths Extract (ONS); n. Public Health Mortality File (ONS); o. Annual District Births Extract (ONS).



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