

Vaccine Uptake in Children in Wales

COVER Annual Report 2025

Data for the year ending 31st March 2025



Key points

- In 2024/25 uptake of the '6 in 1' (DTaP/IPV/Hib/HepB) and pneumococcal conjugate vaccinations in one year old children in Wales was 94.1% and 95.7% respectively.
- MenB vaccine uptake was 93.8% for two doses, and uptake of two doses of rotavirus vaccine was 92.0% at one year.
- MMR uptake was 93.0% for the first dose at two years.
- MenB uptake was 92.3% for the complete course at two years.
- By their fourth birthday, 85.3% of children were up to date with recommended immunisations. The difference in uptake between those resident in the least and most deprived areas of Wales was 11.0 percentage points.
- MMR dose two uptake in children at five years of age was 89.5%, and uptake of the pre-school '4 in 1' (DTaP/IPV) booster in this age-group was 89.3%.
- School-based vaccination sessions for teenagers are continuing for the 2024/25 academic year. From September 2023 the HPV vaccination programme changed from a two dose to a one-dose-only schedule. Human Papillomavirus (HPV) vaccine uptake in children turning 14 years of age during the 2024/25 school year (School Year 9) was 72.0% for one dose. Uptake of the complete one-dose course in children turning 15 years of age (School Year 10) was 76.6%.
- MMR uptake, for a full two dose course, was 93.5% and 92.9% for teenagers turning 15 and 16 years of age respectively during the 2024/25 school year.
- MenACWY vaccine uptake in teenagers turning 15 and 16 years of age during the 2024/25 school year was 73.5% and 71.9%.

Background

Surveillance of uptake and equality of routine childhood vaccinations in Wales is carried out by Public Health Wales Vaccine Preventable Disease Programme through the national COVER scheme in Wales (Coverage of Vaccination Evaluation Rapidly). The annual COVER report summarises this surveillance from April 2024 to March 2025.

Methods

These annual results for 2024/25 are for one-year cohorts of children living in Wales as of 31st March 2025. Uptake is reported on those reaching their first, second, fourth and fifth birthdays between 1st April 2024 and 31st March 2025. Uptake of vaccinations in those reaching 14, 15 and 16 years of age are presented by school year.

Data for this report was provided by NHS Wales Informatics Service from Children and Young Persons Integrated System (CYPrIS). The data was sourced from Community Child Health databases maintained by local Child Health Office staff in Trusts throughout Wales based on regular returns from doctors and nurses who immunise or advise on immunisation. Uptake data presented throughout are for LHB resident population, not for LHB GP practice populations.

Inequalities in uptake of routine vaccinations at four years of age are also presented. National quintiles of deprivation were calculated according to the Lower Super Output Area (LSOA) rankings contained in the Welsh Index of Multiple Deprivation (WIMD 2019). Deprivation rankings contained in the WIMD are relative, not absolute values, and they refer to an overall composite measure of factors related to deprivation for all residents in the LSOA as a whole, not the circumstances of individual residents within the LSOA.

Childhood Vaccinations in Wales Annual Report 2025

1 year



2 years



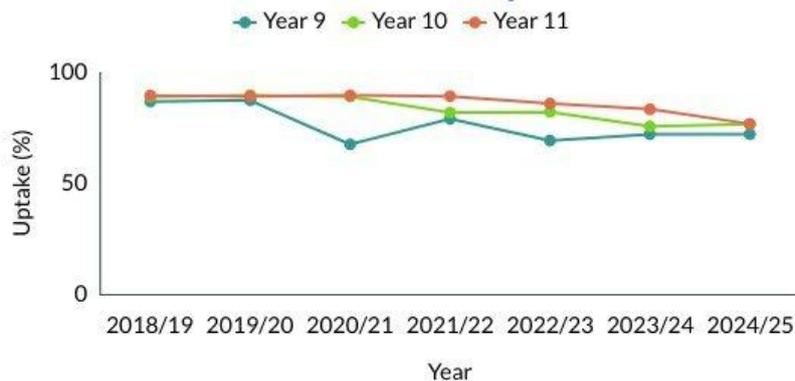
Figures presented are for 3 doses of 6in1; 2 doses of MenB; 1 dose of Rotavirus; 1 dose of PCV at one year of age. For two year olds, it is 1 dose of MMR, 2nd dose of PCV and the HibMenC booster.

Up to date with vaccinations at:



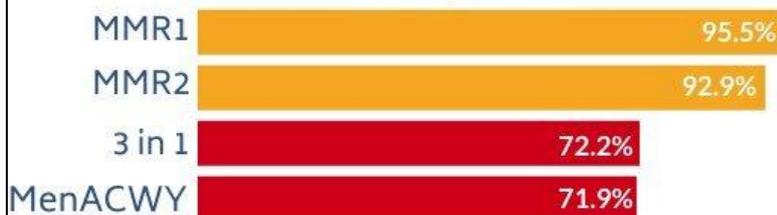
Children who are up to date with their Hib/MenC booster, '4 in 1' DTaP/IPV pre-school booster, and MMR vaccines.

HPV Vaccine Uptake



From September 2023 the HPV vaccination programme changed from a two dose to a one-dose-only schedule. From 2018/19 to 2020/21, a complete one-dose course in girls is presented. From 2021/22, a complete one-dose course in girls and boys is presented. Uptake data are as at end of March for each academic year presented, final uptake figures are likely to be higher for each cohort as vaccination offers continue throughout the academic year.

16 years



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Wales

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Findings

1. '6 in 1' DTaP/IPV/Hib/HepB¹ vaccine uptake (all three doses) in children reaching their first birthday remained stable at 94.1%, compared to 94.2% in the previous year. Uptake ranged by health board (HB) from 92.9% (Cardiff and Vale) to 96.0% (Cwm Taf Morgannwg) and by local authority (LA) from 91.6% (Torfaen) to 96.8% (Anglesey). Seven of the 22 LAs achieved the 95% target (Figures 1, 2, 5, 7 and Tables 2, 3).
2. Uptake of pneumococcal conjugate vaccination (PCV) in children reaching their first birthday was 95.7%, ranging by HB from 94.5% (Cardiff and Vale) to 97.3% (Cwm Taf Morgannwg) and by LA from 94.4% (Torfaen) to 97.3% (Bridgend, Rhondda Cynon Taf) (Figures 1, 2 and Tables 2, 3). This is the fourth full annual cohort of children to be on the new one dose primary PCV course [1].
3. Rotavirus vaccine uptake of two doses in children reaching their first birthday increased slightly to 92.0%, compared to the previous year at 91.8%. Uptake ranged by HB from 90.3% (Cardiff and Vale) to 94.7% (Cwm Taf Morgannwg) and by LA from 88.9% (Torfaen) to 95.4% (Anglesey) (Figures 1, 2 and Tables 2, 3).
4. Meningococcal serotype B vaccination (MenB) uptake of two doses in children at one year of age was 93.8%, ranging by HB from 91.9% (Cardiff and Vale) to 95.9% (Cwm Taf Morgannwg) and by LA from 91.6% (Denbighshire) to 96.2% (Anglesey) (Table 3).
5. MMR uptake of one dose by two years of age remained at 93.0%. Uptake ranged by HB from 90.8% (Cardiff and Vale) to 94.8% (Cwm Taf Morgannwg) and by LA from 88.8% (Newport) to 96.3% (Anglesey). Zero HBs achieved the target uptake of 95%, and 6 out of 22 LAs exceeded the 95% target (Figures 1, 5, 8 and Tables 2, 4).
6. Pneumococcal Conjugate Vaccine (PCVf) uptake of the final dose by two years of age was 92.7%. Uptake by HB ranged from 90.3% (Cardiff and Vale) to 94.8% (Cwm Taf Morgannwg) and by LA from 88.5% (Newport) to 95.9% (Anglesey) (Figure 2 and Tables 2, 4).
7. Hib/MenC booster uptake by two years of age was 92.5%, ranging by HB from 90.4% (Cardiff and Vale) to 94.4% (Cwm Taf Morgannwg) and by LA from 88.2% (Newport) to 95.5% (Ceredigion) (Figures 1, 2 and Tables 2, 4).
8. MenB vaccine uptake of a complete course in children at two years of age was 92.3%, ranging by HB from 89.6% (Cardiff and Vale) to 94.7% (Cwm Taf Morgannwg), and by LA from 88.0% (Newport) to 95.9% (Anglesey).
9. Hib/MenC booster coverage in children by their fourth birthday was 93.3% and ranged by HB from 90.8% (Cardiff and Vale) to 95.5% (Cwm Taf Morgannwg) (Table 5).
10. '4 in 1' DTaP/IPV 'pre-school booster' uptake in children by four years of age was 86.6%, this ranged by HB from 83.7% (Cardiff and Vale) to 89.3% (Cwm Taf Morgannwg) (Table 5).
11. MMR vaccine uptake of a complete two dose course in children by four years of age was 86.7%, this ranged by HB from 83.7% (Cardiff and Vale) to 89.2% (Cwm Taf Morgannwg, Powys) (Table 5).
12. The percentage of children who were up to date with their Hib/MenC booster, '4 in 1' DTaP/IPV pre-school booster and MMR vaccines by four years of age was 85.3%. This ranged by HB from 81.9% (Cardiff and Vale) to 88.4% (Powys) and by LA from 77.4% (Newport) to 91.4% (Anglesey) (Figure 4 and Tables 1, 2, 5).
13. The percentage of children who were up to date with their routine vaccinations by four years of age varied according to the national quintile of deprivation of the LSOA in which they resided. Nationally, the percentage of children up to date with their routine immunisations by four years of age ranged from 79.7% in the most deprived quintile of LSOAs to 90.7% in the least deprived quintile of LSOAs. The difference in uptake between

¹ DTaP/IPV/Hib/HepB vaccine protects against diphtheria, tetanus, pertussis (Whooping Cough), polio, Hib and Hepatitis B infection.

the least deprived quintile and the most deprived quintile was 11.0 percentage points; this is a narrowing of the inequality gap compared to 2023/24 (11.7 percentage points) (Figures 11, 12 and Table 6).

14. MMR uptake of two doses in children at five years of age was 89.5%, ranging by HB from 87.1% (Cardiff and Vale) to 92.4% (Powys). Coverage of one dose of MMR in children at five years of age was 95.2% and ranged by HB from 93.8% (Cardiff & Vale) to 97.3% (Cwm Taf Morgannwg) (Figures 1, 2, 6, 9 and Tables 2, 7).
15. '4 in 1' DTaP/IPV 'pre-school booster' uptake in children reaching their fifth birthday this year was 89.3% (Figures 2, 6, 10 and Tables 2, 7).
16. HPV vaccine uptake in the full 2024/25 School Year 9 group (reaching their 14th birthday between 01/09/24 and 31/08/25) was 72.0%. For girls only, uptake was 74.9%. Uptake ranged by HB from 65.4% (Aneurin Bevan) to 84.6% (Swansea Bay) and by LA from 53.2% (Denbighshire) to 84.6% (Neath Port Talbot) (Table 8).
17. HPV vaccine uptake in the full 2024/25 School Year 10 group (reaching their 15th birthday between 01/09/24 and 31/08/25) was 73.1%. For girls only, uptake was 76.3%. Uptake ranged by HB from 66.1% (Aneurin Bevan) to 85.6% (Swansea Bay) and by LA from 60.3% (Newport) to 86.7% (Neath Port Talbot) (Table 8).
18. MMR coverage of two doses in teenagers turning 15 years of age between 01/09/24 and 31/08/25 was 93.5%, ranging by HB from 90.8% (Cardiff and Vale) to 95.0% (Swansea Bay) and by LA from 89.2% (Monmouthshire) to 96.9% (Neath Port Talbot). Coverage of one dose of MMR in 15 year olds was 96.0%, ranging by HB from 94.4% (Cardiff and Vale) to 97.4% (Cwm Taf Morgannwg). A breakdown by sex indicates that 93.4% of girls had received a full (two MMR doses) course of immunisation against rubella and coverage of one dose was 95.9% (Figure 13 and Table 9).
19. Td/IPV 'teenage booster' uptake in teenagers reaching 15 years of age between 01/09/24 and 31/08/25 was 73.5%. Uptake ranged by HB from 68.9% (Cardiff and Vale) to 81.9% (Swansea Bay) and by LA from 61.8% (Denbighshire) to 85.9% (Ceredigion) (Figure 13 and Table 9).
20. Coverage of MenACWY vaccine in the 2024/25 School Year 10 group is currently 73.5%. Coverage in the 2024/25 School Year 11 group is currently 71.9% (Figure 13, Table 9 and 10).
21. MMR coverage of two doses in teenagers turning 16 years of age during the 2024/25 school year was 92.9%, ranging by HB from 89.8% (Cardiff and Vale) to 95.3% (Cwm Taf Morgannwg) and by LA from 86.7% (Monmouthshire) to 97.2% (Anglesey). Coverage of one dose of MMR in 16 year olds was 95.5%, ranging by HB from 93.5% (Cardiff and Vale) to 97.4% (Cwm Taf Morgannwg). A breakdown by sex indicates that 93.0% of girls had received a full (two MMR doses) course of immunisation against rubella and coverage of one dose was 95.6% (Table 10).
22. Td/IPV 'teenage booster' uptake in teenagers reaching 16 years during the 2024/25 school year was 72.2%. Uptake ranged by HB from 62.7% (Aneurin Bevan) to 83.7% (Swansea Bay) and by LA from 57.3% (Newport) to 87.8% (Ceredigion) (Table 10).
23. Uptake of hepatitis B immunisation in babies at risk of perinatal infection, extracted from the Public Health Wales All Wales Neonatal Hepatitis B immunisation database, is presented in Table 11. The database was developed to assist the Public Health Wales Health Protection Team in the monitoring and follow up of hepatitis B immunisation of babies born to hepatitis B positive mothers and to provide a source for statistics on uptake of hepatitis B immunisation in this group. Uptake of dose 3 in children who were at risk of perinatal infection and reached their first birthday in the year ending 31st March 2025 was 96.0%. Uptake of dose four in children who were at risk of perinatal infection and reached their second birthday in the year ending 31st March 2025 was 84.0%. Uptake of dose four in children who were at risk of perinatal infection and reached their fifth birthday in the year ending 31st March 2025 was 100%.

Comment

Uptake in younger children remains broadly stable, following a decreasing trend over the previous few years [2].

For the annual cohort of one year olds, uptake of the '6 in 1' vaccine remained below 95% at 94.1%, and uptake of the pneumococcal conjugate vaccine remained above 95%. Uptake continues to vary between health board areas.

Uptake of two doses of Men B vaccine at one year of age was below 95% at 93.8%; with uptake of a complete three-dose course in two year olds slightly lower (92.3%). Uptake of MMR1 at two years of age remains below 95% for the full year cohort with uptake in the most recent quarterly cohort (Jan to Mar 2025) at 93.2% and uptake in the first quarterly cohort (Apr to Jun 2024) at 93.5% [2].

The proportion of children who were up to date with their routine immunisations by four years of age increased this year to 85.3%, from 84.3%. Of all the immunisations that are included in this composite measure, uptake of the '4 in 1' preschool booster is now 86.6%, slightly lower than the second dose of MMR (86.7%) with Hib/MenC booster uptake the highest (93.3%).

The reported inequality gap in immunisation coverage between four year olds residing in the most and least deprived areas decreased slightly compared to 2023/24, at 11.0 percentage points from 11.7. Coverage of children up to date with their routine immunisations increased slightly across all quintiles since 2023/24, with the greatest increase seen in the most deprived quintile. Further work should continue to explore the root cause of these inequalities and identify interventions to reduce the gap.

From July 2025, several changes will be made to the childhood vaccination schedule in Wales following updated clinical guidance [3]. Further information can be found on the Public Health Wales website: <https://phw.nhs.wales/topics/immunisation-and-vaccines/vaccines-professionals/changes-to-the-childhood-immunisation-schedule-information-for-health-professionals/>

Since 2021, there has been a declining trend in coverage of teenage immunisations [2]. Uptake of the Td/IPV vaccine was 73.5% among the 2024/25 School Year 10 cohort and 72.2% among year 11. This represents an increase compared to the 2023/24 year 10 cohort reported on last year at 69.7%, but a decrease compared to the 2023/24 year 11 cohort at 75.7% [2]. A similar trend can be seen in coverage of MenACWY. Uptake of one dose of HPV in the 2024/25 School Year 9 cohort is currently 72.0% (74.9% for girls and 69.2% for boys). This is an increase compared to the 2023/24 cohort at 67.7%. Following the one-dose-only schedule change, those vaccinated with one dose of HPV vaccine will be considered fully vaccinated against HPV [4]. Uptake data are as at end of March for each academic year presented, final uptake figures are likely to be higher for each cohort as vaccination catch-up offers continue throughout the academic year.

The declining uptake in teenage immunisations demonstrates the need for catch-up in this age group to improve coverage in order to provide protection against severe invasive meningococcal disease during the age of higher risk, protection from HPV-related cancers in adulthood and reinforced protection against diphtheria, tetanus and polio.

In 2024 there was a resurgence of measles across the UK, with a total of 2,911 confirmed cases in England, reported by the UKHSA [5]. The cases were originally driven by outbreaks in Birmingham and the West Midlands, however recent shift has seen more cases in London [5]. In 2024, there were 20 confirmed cases of measles in Wales, 17 of which were related to an outbreak of measles in Gwent [6]. Importation of measles cases, following travel from measles-affected areas, and subsequent spread in the community remains a risk in Wales. ECDC assessment reports that measles cases in the EU/EEA are expected to continue to increase in the coming months [7].

[1] Welsh Health Circular- Changes to the infant pneumococcal conjugate vaccine (PCV) immunisation schedule. Available from:

[changes-to-the-infant-pneumococcal-conjugate-vaccine-immunisation-schedule.pdf \(gov.wales\)](#)

[2] Public Health Wales Health Protection Division. Vaccine uptake in Children in Wales, COVER report. Cardiff, Public Health Wales. Available from:

<https://phw.nhs.wales/topics/immunisation-and-vaccines/cover-national-childhood-immunisation-uptake-data/>

[3] Welsh Health Circular- Changes to the routine childhood vaccination schedule and to the selective hepatitis B vaccination programme from 01 July 2025. Available from: [Changes to the routine childhood vaccination schedule \[Intranet only\]](#)

[4] Welsh Health Circular- Changes to the HPV immunisation programme from the academic school year starting September 2023. Available from:

[changes-to-the-vaccine-for-the-hpv-immunisation-programme-whc2022023.pdf \(gov.wales\)](#)

[5] UK Health Security Agency. News: Latest measles statistics published (08 May 2025).

Available from: [Confirmed cases of measles in England by month, age, region and upper-tier local authority: 2025 - GOV.UK](#)

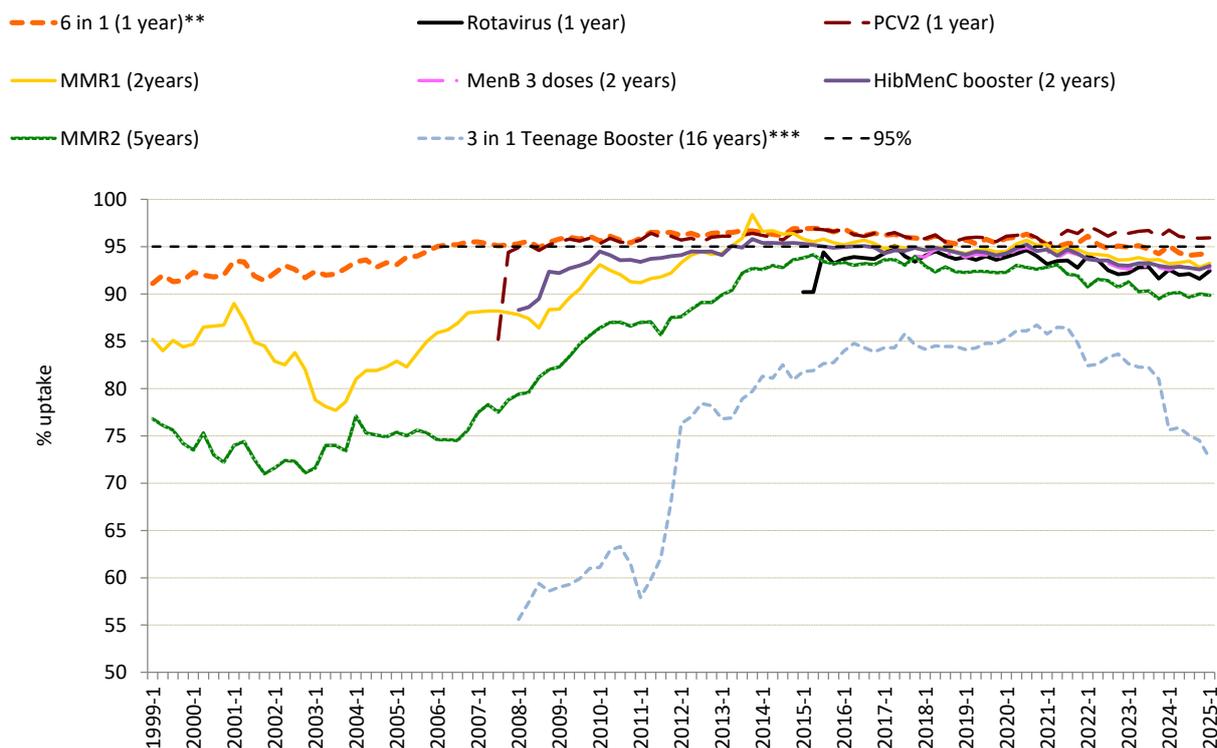
[6] Public Health Wales. News: Parents reminded of MMR importance as Gwent measles cases rise to 17 (30th May 2024). Available from:

[Parents reminded of MMR importance as Gwent measles cases rise to 17 - Public Health Wales \(nhs.wales\)](#)

[7] European Centre for Disease Control. Communicable Disease Threats Report Week 20 2025. Available from: [Communicable disease threats report, 10-16 May 2025, week 20](#)

Report prepared by Public Health Wales Vaccine Preventable Disease Programme and Communicable Disease Surveillance Centre. *Data for this report was provided by NHS Wales Informatics Service from Children and Young Persons Integrated System (CYPrIS). The data was sourced from Community Child Health databases maintained by local Child Health Office staff in Trusts throughout Wales based on regular returns from doctors and nurses who immunise or advise on immunisation. Uptake data presented throughout are for LHB resident population, not for LHB GP practice populations. The maps, graphs and Table 2 are best viewed in colour.*

Figure 1. Percentage uptake of childhood immunisations in Wales, quarter 1 1999 to quarter 1 2025.*

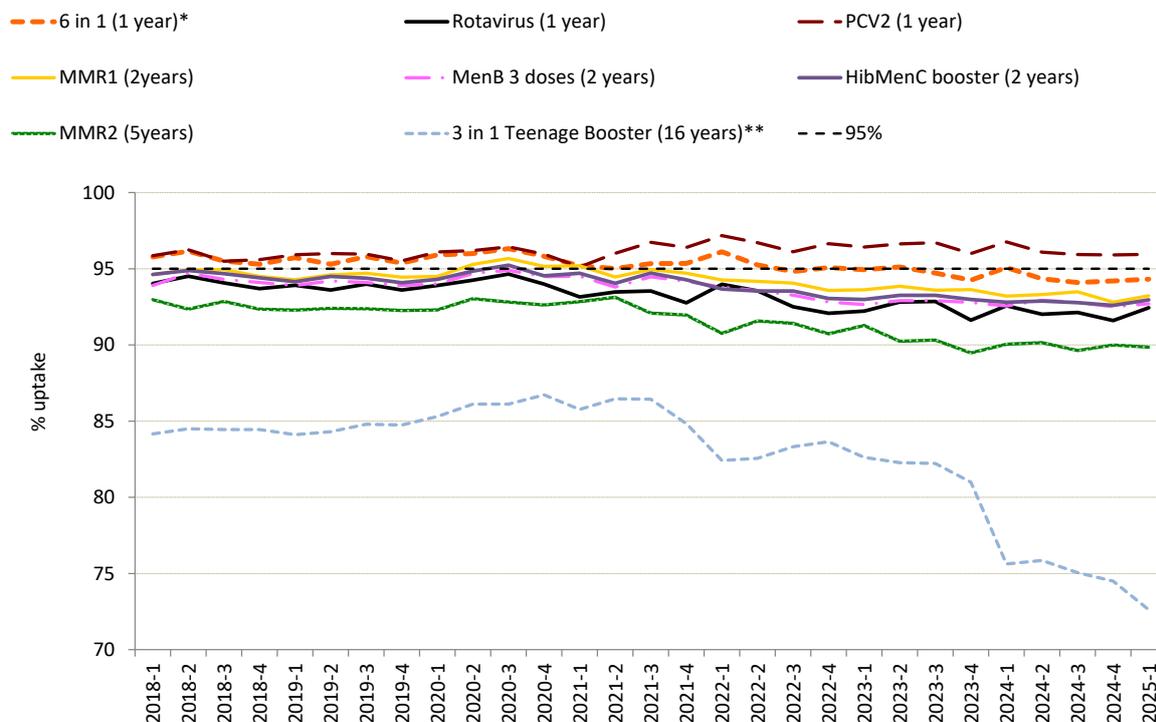


*Uptake data for quarter 3 2014 to quarter 4 2014 presented here are based on estimates calculated in August 2015, rather than published data, due to data quality problems affecting reported uptake of some immunisations in reports published during this period.

**Uptake of pertussis used as a proxy.

***Teenage booster dose of diphtheria, tetanus and polio (diphtheria used as proxy).

Figure 2. Percentage uptake of childhood immunisations in Wales, quarter 1 2018 to quarter 1 2025.***



* Uptake of pertussis used as proxy.

** Teenage booster dose of diphtheria, tetanus and polio (diphtheria used as proxy).

***Uptake data for MMR2 at 5 years and the "3 in 1" teenage booster at 16 years from 2015 Q1 to 2018 Q3 are based on estimates calculated in February 2019, rather than published data. This is due to improvements in data quality made during early 2019.

Figure 3. Summary of uptake rates for selected immunisations in resident children reaching their 1st, 2nd and 5th birthday between 01/04/24 and 31/03/25 and resident on 31/03/25.

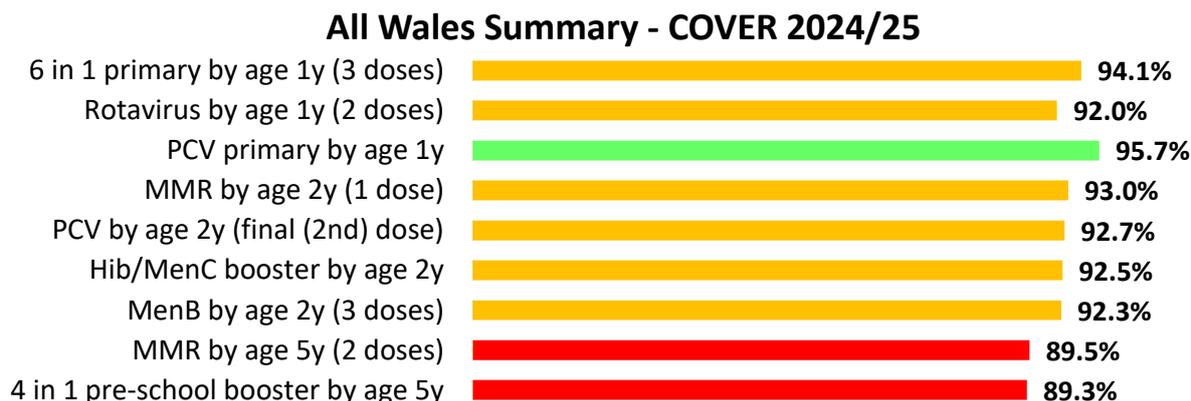


Figure 4. Percentage of resident children reaching their 4th birthday between 01/04/24 and 31/03/25 and are up to date with all scheduled vaccines² by Health Board.

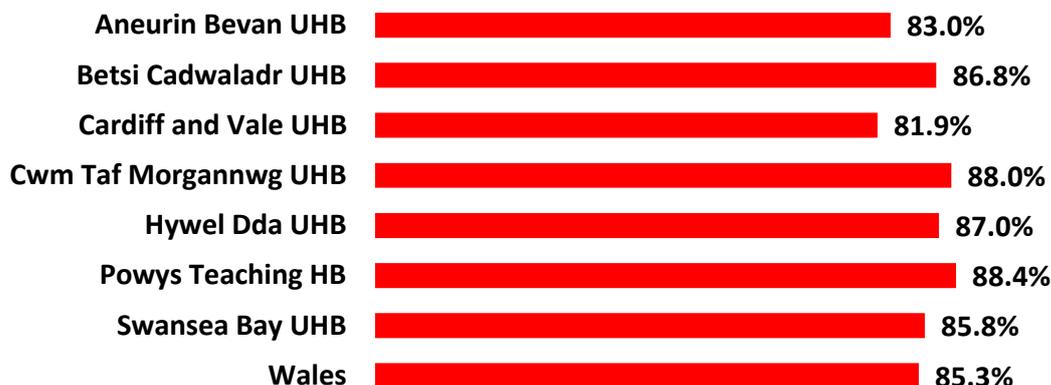


Table 1. Percentage of resident children reaching their 4th birthday and are up to date with all scheduled vaccines by Health Board, annually 2020/21 to 2024/25.

Area	Up to date in schedule				
	2020/21	2021/22	2022/23	2023/24	2024/25
Aneurin Bevan UHB	86.6	86.5	83.7	83.6	83.0
Betsi Cadwaladr UHB	90.1	88.5	87.3	86.4	86.8
Cardiff and Vale UHB	84.5	84.2	80.5	80.4	81.9
Cwm Taf Morgannwg UHB	90.1	88.8	86.6	86.7	88.0
Hywel Dda UHB	86.1	86.7	84.2	83.4	87.0
Powys Teaching HB	90.4	89.2	90.3	89.6	88.4
Swansea Bay UHB	87.0	86.9	82.8	83.6	85.8
Wales	87.6	87.0	84.5	84.3	85.3

² Completed '4 in 1' pre-school booster, the Hib/MenC booster and second MMR dose by four years of age.

Figure 5. (a) Uptake of '6 in 1' vaccine in Welsh Local Authority areas in children reaching their 1st birthday between 01/04/24 and 31/03/25. **(b)** Uptake of at least 1 dose of MMR immunisation in Welsh Local Authority areas in children reaching their 2nd birthday between 01/04/24 and 31/03/25.

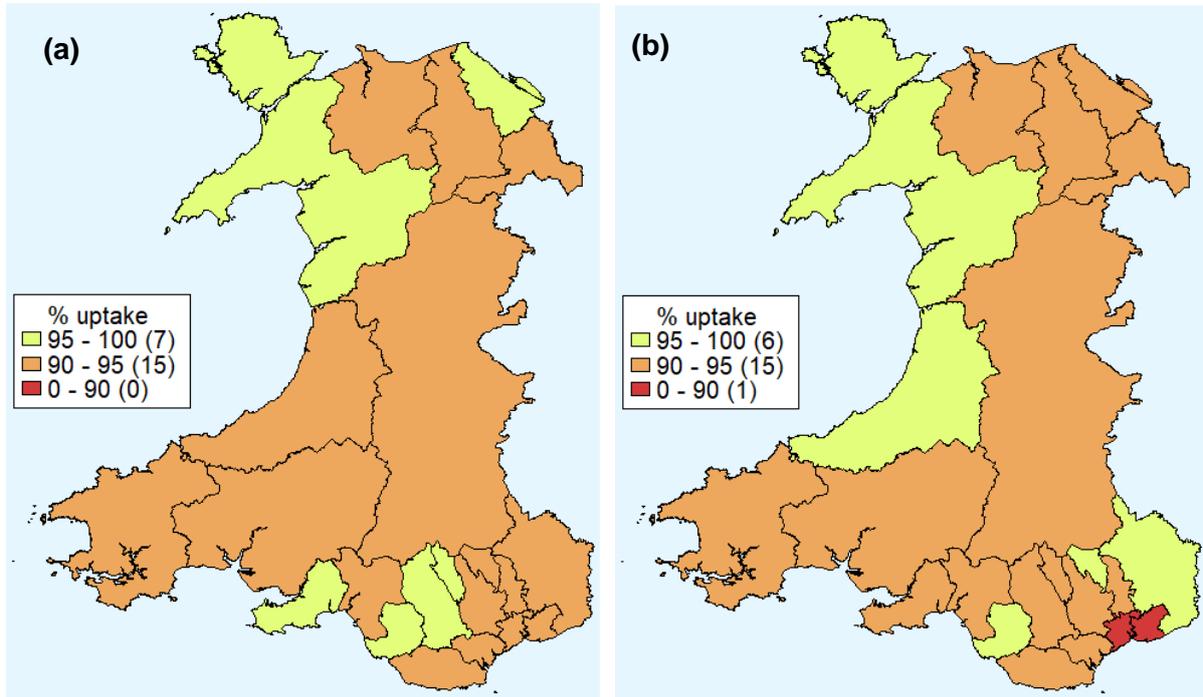


Figure 6. (a) Uptake of two doses of MMR vaccine in Welsh Local Authority areas in children reaching their 5th birthday between 01/04/24 and 31/03/25. **(b)** Uptake of '4 in 1' vaccine in Welsh Local Authority areas in children reaching their 5th birthday between 01/04/24 and 31/03/25.

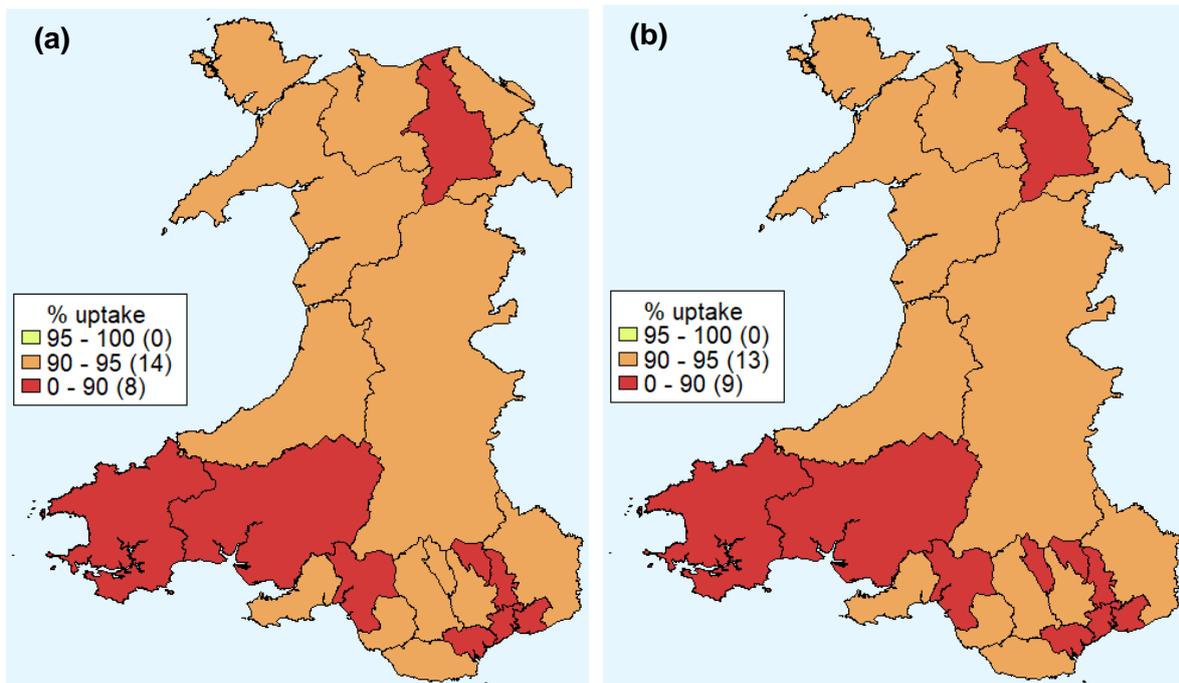


Figure 7. Annual uptake of '6 in 1' vaccine by 1 year of age (2021 – 2025 financial years, ranked by uptake in 2024/25).

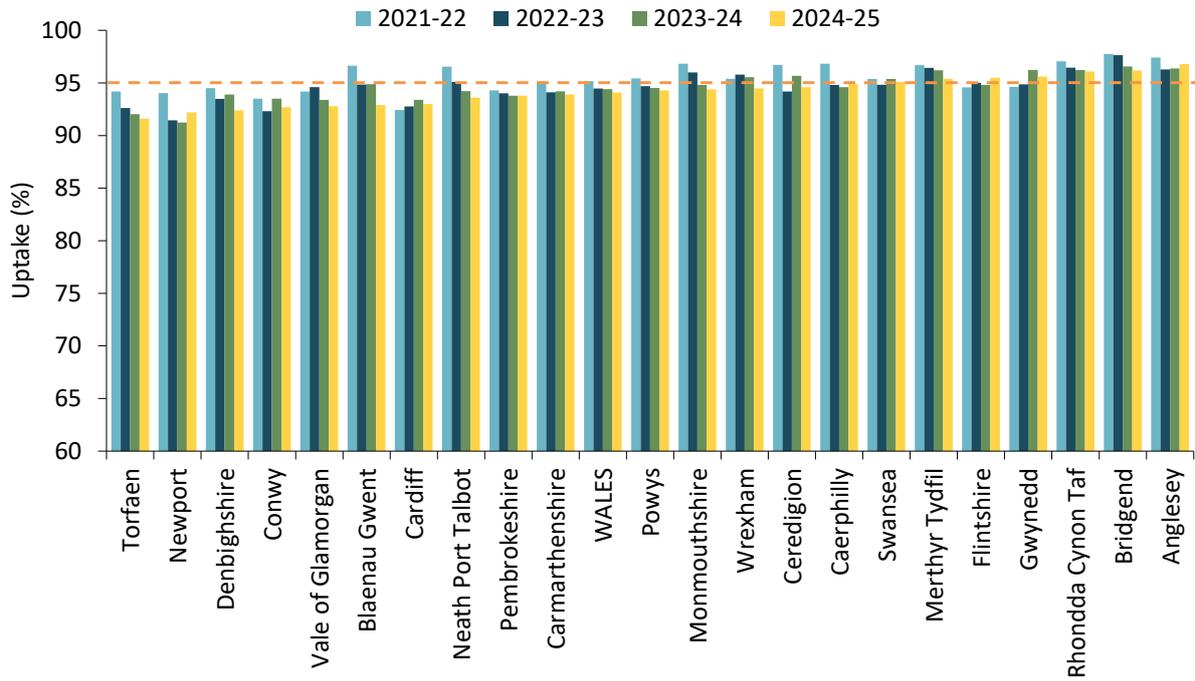


Figure 8. Annual uptake of 1 dose of MMR by 2 years of age (2021 – 2025 financial years, ranked by uptake in 2024/25).

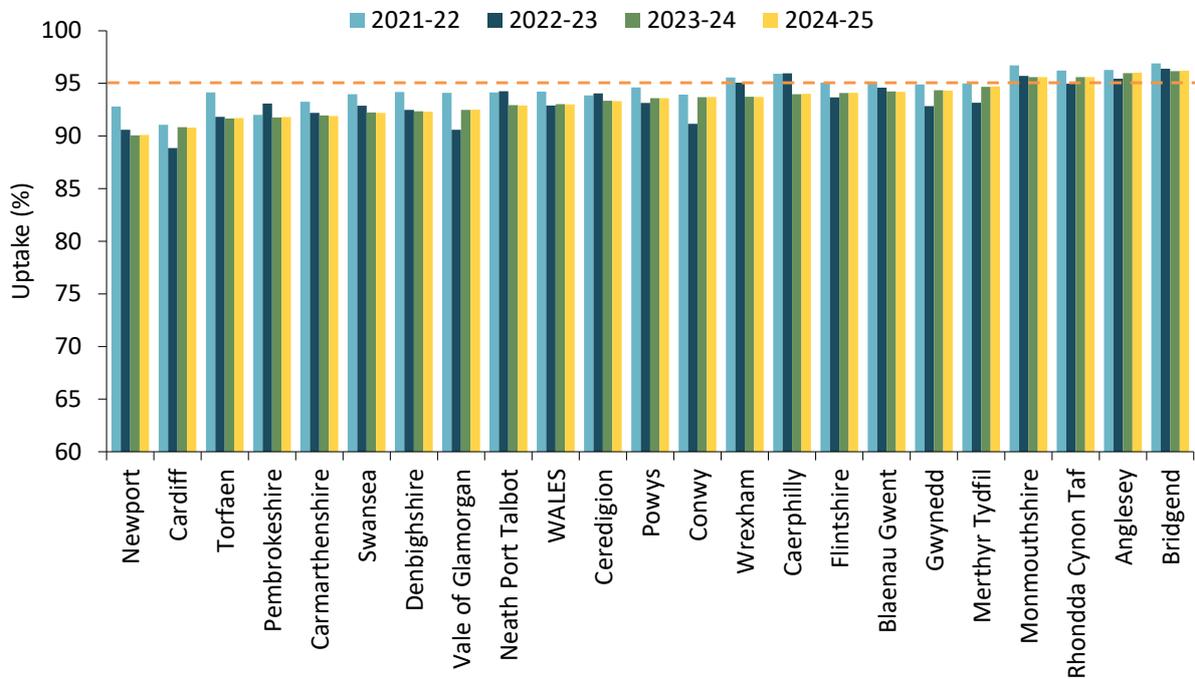


Figure 9. Annual uptake of 2 doses of MMR by 5 years of age (2021 – 2025 financial years, ranked by uptake in 2024/25).

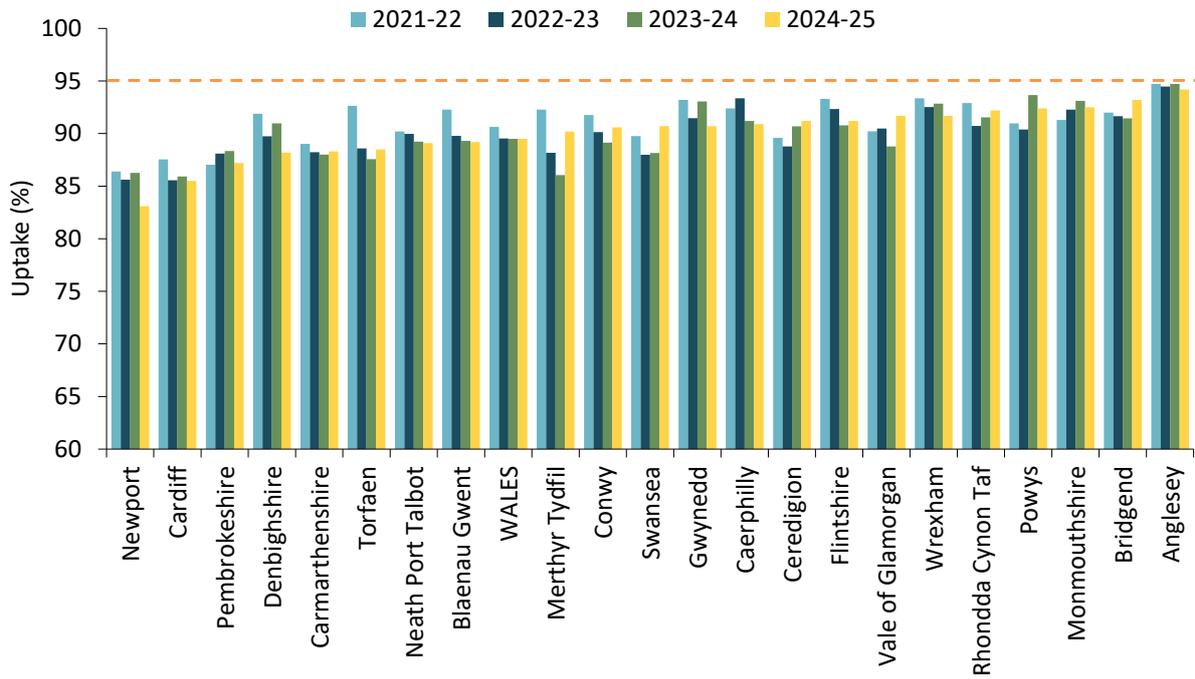


Figure 10. Annual uptake of the '4 in 1' pre-school booster by 5 years of age (2021 – 2025 financial years, ranked by uptake in 2024/25).

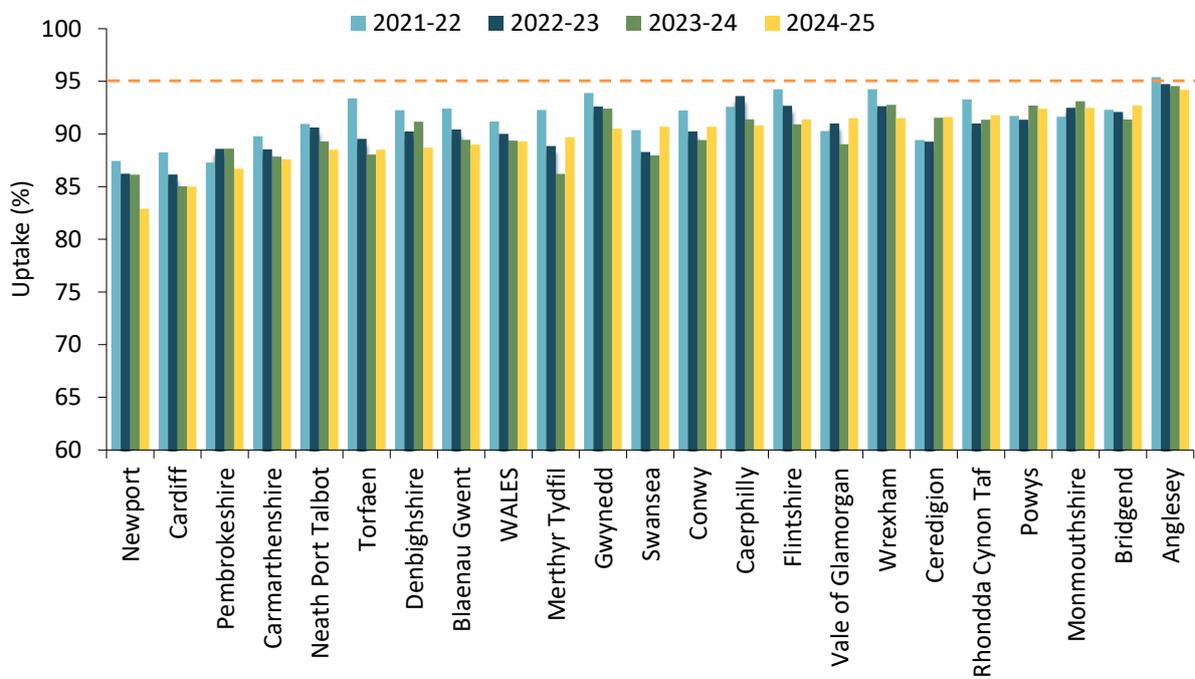
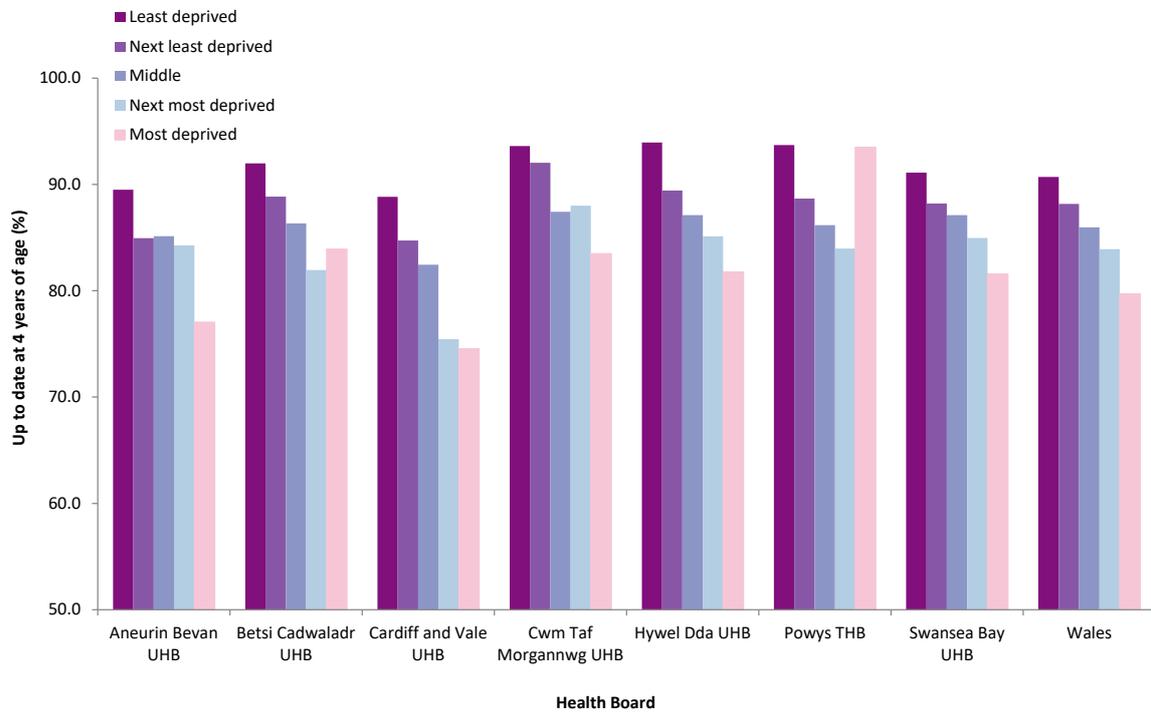
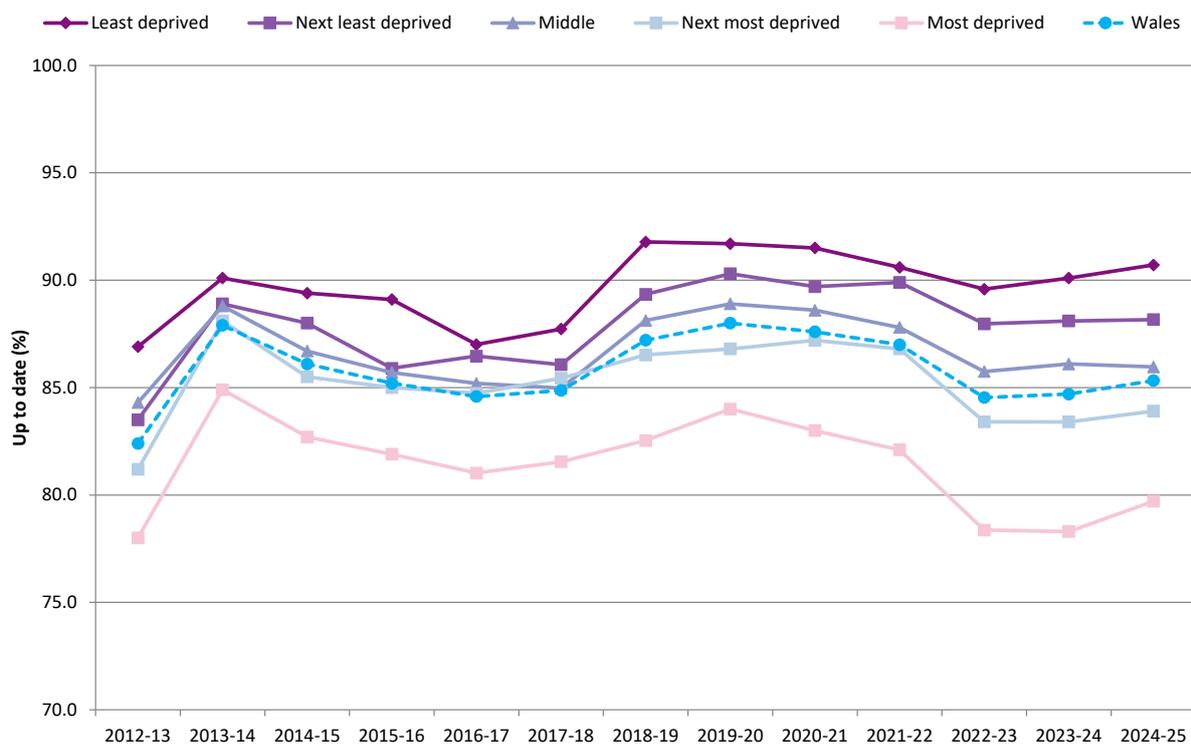


Figure 11. Percentage of children who are up to date with routine immunisations¹ by four years of age, by quintile of deprivation of the Lower Super Output Area in which they reside. Vaccine uptake is presented for children reaching their 4th birthday between 01/04/2024 and 31/03/2025 and resident on 31/03/2025.



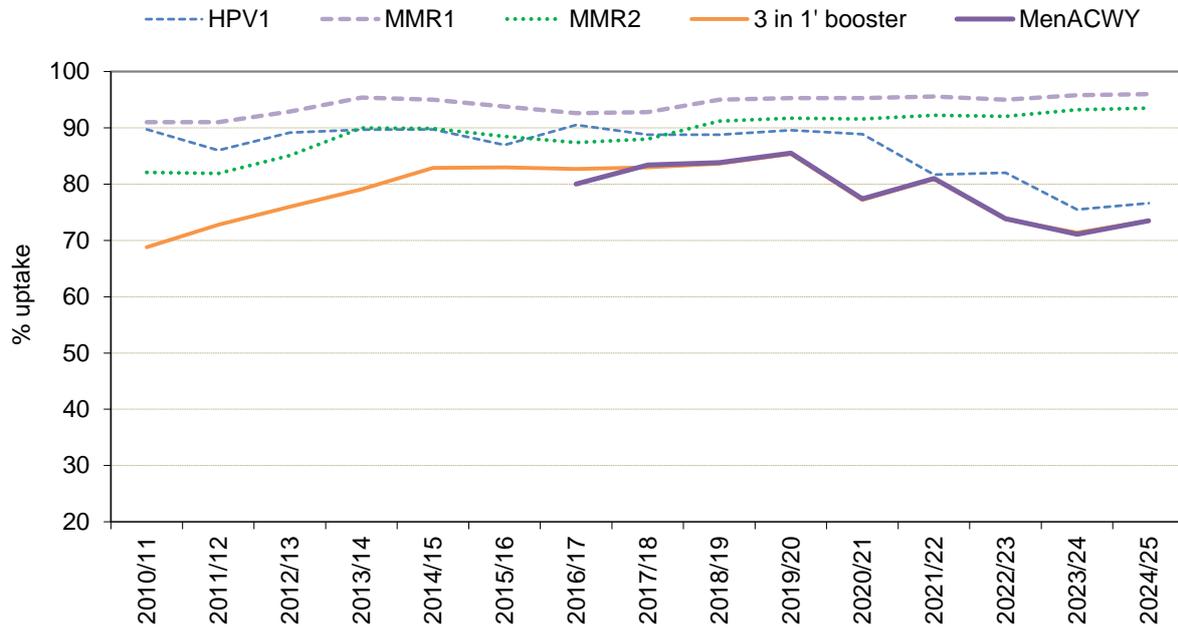
¹ Completed '4 in 1' pre-school booster, the Hib/MenC booster and second MMR dose by four years of age.

Figure 12. Percentage of children who are up to date with routine immunisations¹ by four years of age during 2012-2025 financial years, by quintile of deprivation of the Lower Super Output Area in which they reside.



¹ Completed '4 in 1' pre-school booster, the Hib/MenC booster and second MMR dose by four years of age.

Figure 13. Percentage uptake of the '3 in 1' Td/IPV teenage booster¹, MenACWY, MMR and HPV² vaccines in resident children, in School Year 10 academic years 2010/11 to 2024/25.³



¹Teenage booster dose of diphtheria, tetanus and polio (diphtheria used as proxy)

²From September 2023 the HPV vaccination programme changed from a two dose to a one-dose-only schedule.

³Data in resident children as at 31st March of the academic year reported on.

Table 3. Vaccine uptake in children reaching their 1st birthday between 01/04/2024 and 31/03/2025 and resident on 31/03/2025.

Area	Resident children	D3		T3		P3		Po3		Hib3		HepB		MMR1		Rotavirus		PCV		HibMenCb		MenB ¹	
	(n)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)										
<u>Aneurin Bevan University HB</u>																							
Blaenau Gwent LA	652	606	92.9	606	92.9	606	92.9	606	92.9	606	92.9	606	92.9	0	0.0	595	91.3	622	95.4	0	0.0	610	93.6
Caerphilly LA	1580	1500	94.9	1500	94.9	1500	94.9	1500	94.9	1500	94.9	1500	94.9	6	0.4	1472	93.2	1522	96.3	4	0.3	1502	95.1
Monmouthshire LA	765	722	94.4	722	94.4	722	94.4	721	94.2	721	94.2	723	94.5	7	0.9	701	91.6	734	95.9	4	0.5	720	94.1
Newport LA	1846	1702	92.2	1702	92.2	1702	92.2	1702	92.2	1702	92.2	1703	92.3	11	0.6	1648	89.3	1745	94.5	7	0.4	1697	91.9
Torfaen LA	948	869	91.7	868	91.6	868	91.6	869	91.7	869	91.7	869	91.7	4	0.4	843	88.9	895	94.4	2	0.2	872	92.0
Health Board Total	5791	5399	93.2	5398	93.2	5398	93.2	5398	93.2	5398	93.2	5401	93.3	28	0.5	5259	90.8	5518	95.3	17	0.3	5401	93.3
<u>Betsi Cadwaladr University HB</u>																							
Anglesey LA	524	507	96.8	507	96.8	507	96.8	507	96.8	507	96.8	507	96.8	3	0.6	500	95.4	509	97.1	3	0.6	504	96.2
Conwy LA	846	784	92.7	784	92.7	784	92.7	784	92.7	784	92.7	784	92.7	2	0.2	767	90.7	804	95.0	0	0.0	783	92.6
Denbighshire LA	838	774	92.4	774	92.4	774	92.4	774	92.4	774	92.4	776	92.6	3	0.4	758	90.5	795	94.9	0	0.0	768	91.6
Flintshire LA	1346	1286	95.5	1286	95.5	1286	95.5	1286	95.5	1287	95.6	1285	95.5	1	0.1	1242	92.3	1301	96.7	1	0.1	1286	95.5
Gwynedd LA	980	937	95.6	937	95.6	937	95.6	936	95.5	936	95.5	938	95.7	2	0.2	911	93.0	952	97.1	3	0.3	936	95.5
Wrexham LA	1249	1180	94.5	1180	94.5	1180	94.5	1180	94.5	1180	94.5	1179	94.4	1	0.1	1129	90.4	1202	96.2	0	0.0	1182	94.6
Health Board Total	5783	5468	94.6	5468	94.6	5468	94.6	5467	94.5	5468	94.6	5469	94.6	12	0.2	5307	91.8	5563	96.2	7	0.1	5459	94.4
<u>Cardiff and Vale University HB</u>																							
Cardiff LA	3457	3214	93.0	3214	93	3214	93.0	3214	93.0	3214	93.0	3212	92.9	73	2.1	3106	89.8	3266	94.5	66	1.9	3175	91.8
Vale of Glamorgan LA	1163	1079	92.8	1079	92.8	1079	92.8	1079	92.8	1079	92.8	1078	92.7	22	1.9	1067	91.7	1101	94.7	19	1.6	1071	92.1
Health Board Total	4620	4293	92.9	4290	92.9	95	2.1	4173	90.3	4367	94.5	85	1.8	4246	91.9								
<u>Cwm Taf Morgannwg University HB</u>																							
Bridgend LA	1315	1265	96.2	1265	96.2	1265	96.2	1265	96.2	1265	96.2	1263	96.0	2	0.2	1249	95.0	1280	97.3	1	0.1	1259	95.7
Merthyr Tydfil LA	583	556	95.4	556	95.4	556	95.4	556	95.4	556	95.4	556	95.4	0	0.0	545	93.5	566	97.1	0	0.0	557	95.5
Rhondda Cynon Taf LA	2141	2058	96.1	2058	96.1	2058	96.1	2057	96.1	2058	96.1	2059	96.2	0	0.0	2031	94.9	2084	97.3	1	0.0	2057	96.1
Health Board Total	4039	3879	96.0	3879	96	3879	96.0	3878	96.0	3879	96.0	3878	96.0	2	0.0	3825	94.7	3930	97.3	2	0.0	3873	95.9
<u>Hywel Dda University HB</u>																							
Carmarthenshire LA	1613	1515	93.9	1515	93.9	1515	93.9	1515	93.9	1515	93.9	1512	93.7	6	0.4	1513	93.8	1545	95.8	2	0.1	1515	93.9
Ceredigion LA	555	525	94.6	525	94.6	525	94.6	525	94.6	525	94.6	525	94.6	0	0.0	507	91.4	530	95.5	0	0.0	521	93.9
Pembrokeshire LA	968	908	93.8	908	93.8	908	93.8	908	93.8	908	93.8	908	93.8	1	0.1	897	92.7	917	94.7	0	0.0	904	93.4
Health Board Total	3136	2948	94.0	2948	94	2948	94.0	2948	94.0	2948	94.0	2945	93.9	7	0.2	2917	93.0	2992	95.4	2	0.1	2940	93.8
<u>Powys Teaching HB</u>																							
Health Board Total	998	941	94.3	941	94.3	941	94.3	940	94.2	941	94.3	938	94.0	1	0.1	920	92.2	947	94.9	2	0.2	936	93.8
<u>Swansea Bay University HB</u>																							
Neath Port Talbot LA	1284	1202	93.6	1202	93.6	1202	93.6	1202	93.6	1202	93.6	1201	93.5	3	0.2	1182	92.1	1228	95.6	1	0.1	1202	93.6
Swansea LA	2056	1956	95.1	1956	95.1	1956	95.1	1956	95.1	1956	95.1	1957	95.2	2	0.1	1904	92.6	1984	96.5	1	0.0	1944	94.6
Health Board Total	3340	3158	94.6	5	0.1	3086	92.4	3212	96.2	2	0.1	3146	94.2										
Unknown	9	7	77.8	7	77.8	7	77.8	7	77.8	7	77.8	7	80.0	0	0.0	7	77.8	7	77.8	0	0.0	7	77.8
Wales Total	27716	26093	94.1	26092	94.1	26092	94.1	26089	94.1	26092	94.1	26086	94.1	150	0.5	25494	92.0	26536	95.7	117	0.4	26008	93.8

¹Uptake of two doses of meningococcal serogroup B (MenB) vaccine, scheduled at two and four months of age.

Table 4. Vaccine uptake in children reaching their 2nd birthday between 01/04/2024 and 31/03/2025 and resident on 31/03/2025.

Area	Resident children		D3		T3		P3		Po3		Hib3		MMR1		MenB ¹		PCV ²		PCVf ³		HibMenCb		
	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	
<u>Aneurin Bevan University HB</u>																							
Blaenau Gwent LA	679	649	95.6	649	95.6	649	95.6	649	95.6	649	95.6	649	95.6	645	95.0	640	94.3	657	96.8	643	94.7	638	94.0
Caerphilly LA	1644	1580	96.1	1580	96.1	1580	96.1	1580	96.1	1580	96.1	1580	96.1	1551	94.3	1542	93.8	1592	96.8	1544	93.9	1536	93.4
Monmouthshire LA	798	768	96.2	768	96.2	768	96.2	768	96.2	768	96.2	768	96.2	762	95.5	760	95.2	765	95.9	762	95.5	760	95.2
Newport LA	1926	1780	92.4	1780	92.4	1780	92.4	1780	92.4	1780	92.4	1780	92.4	1710	88.8	1694	88.0	1791	93.0	1704	88.5	1699	88.2
Torfaen LA	986	924	93.7	924	93.7	924	93.7	924	93.7	924	93.7	924	93.7	903	91.6	894	90.7	932	94.5	899	91.2	891	90.4
Health Board Total	6033	5701	94.5	5571	92.3	5530	91.7	5737	95.1	5552	92.0	5524	91.6										
<u>Betsi Cadwaladr University HB</u>																							
Anglesey LA	538	522	97.0	522	97.0	522	97.0	522	97.0	522	97.0	521	96.8	518	96.3	516	95.9	524	97.4	516	95.9	512	95.2
Conwy LA	973	919	94.5	919	94.5	919	94.5	919	94.5	919	94.5	919	94.5	893	91.8	893	91.8	934	96.0	894	91.9	894	91.9
Denbighshire LA	867	824	95.0	824	95.0	824	95.0	823	94.9	823	94.9	823	94.9	808	93.2	799	92.2	833	96.1	806	93.0	804	92.7
Flintshire LA	1398	1337	95.6	1337	95.6	1337	95.6	1335	95.5	1337	95.6	1293	92.5	1291	92.3	1344	96.1	1293	92.5	1290	92.3	1290	92.3
Gwynedd LA	966	938	97.1	938	97.1	938	97.1	936	96.9	936	96.9	919	95.1	914	94.6	938	97.1	916	94.8	919	95.1	919	95.1
Wrexham LA	1241	1186	95.6	1186	95.6	1186	95.6	1186	95.6	1186	95.6	1168	94.1	1163	93.7	1195	96.3	1164	93.8	1171	94.4	1171	94.4
Health Board Total	5983	5726	95.7	5726	95.7	5726	95.7	5721	95.6	5722	95.6	5599	93.6	5576	93.2	5768	96.4	5589	93.4	5590	93.4	5590	93.4
<u>Cardiff and Vale University HB</u>																							
Cardiff LA	3509	3283	93.6	3283	93.6	3283	93.6	3283	93.6	3283	93.6	3283	93.6	3157	90.0	3109	88.6	3284	93.6	3140	89.5	3144	89.6
Vale of Glamorgan LA	1212	1147	94.6	1147	94.6	1147	94.6	1147	94.6	1147	94.6	1130	93.2	1120	92.4	1162	95.9	1121	92.5	1125	92.8	1125	92.8
Health Board Total	4721	4430	93.8	4287	90.8	4229	89.6	4446	94.2	4261	90.3	4269	90.4	4269	90.4								
<u>Cwm Taf Morgannwg University HB</u>																							
Bridgend LA	1309	1274	97.3	1274	97.3	1274	97.3	1274	97.3	1274	97.3	1244	95.0	1243	95.0	1278	97.6	1240	94.7	1235	94.3	1235	94.3
Merthyr Tydfil LA	599	576	96.2	576	96.2	576	96.2	576	96.2	576	96.2	564	94.2	563	94.0	582	97.2	565	94.3	563	94.0	563	94.0
Rhondda Cynon Taf LA	2306	2232	96.8	2232	96.8	2232	96.8	2232	96.8	2232	96.8	2233	96.8	2187	94.8	2184	94.7	2241	97.2	2188	94.9	2181	94.6
Health Board Total	4214	4082	96.9	4083	96.9	3995	94.8	3990	94.7	4101	97.3	3993	94.8	3979	94.4								
<u>Hywel Dda University HB</u>																							
Carmarthenshire LA	1622	1554	95.8	1554	95.8	1554	95.8	1554	95.8	1554	95.8	1509	93.0	1496	92.2	1546	95.3	1497	92.3	1497	92.3	1497	92.3
Ceredigion LA	492	475	96.5	475	96.5	475	96.5	475	96.5	475	96.5	471	95.7	469	95.3	472	95.9	471	95.7	470	95.5	470	95.5
Pembrokeshire LA	1033	982	95.1	982	95.1	982	95.1	982	95.1	982	95.1	962	93.1	956	92.5	988	95.6	960	92.9	954	92.4	954	92.4
Health Board Total	3147	3011	95.7	2942	93.5	2921	92.8	3006	95.5	2928	93.0	2921	92.8	2921	92.8								
<u>Powys Teaching HB</u>																							
Health Board Total	980	931	95.0	931	95.0	931	95.0	931	95.0	930	94.9	911	93.0	909	92.8	935	95.4	911	93.0	913	93.2	913	93.2
<u>Swansea Bay University HB</u>																							
Neath Port Talbot LA	1268	1211	95.5	1211	95.5	1211	95.5	1211	95.5	1210	95.4	1169	92.2	1167	92.0	1222	96.4	1167	92.0	1163	91.7	1163	91.7
Swansea LA	2070	1999	96.6	1999	96.6	1999	96.6	2000	96.6	1998	96.5	1946	94.0	1921	92.8	1973	95.3	1933	93.4	1917	92.6	1917	92.6
Health Board Total	3338	3210	96.2	3210	96.2	3210	96.2	3211	96.2	3208	96.1	3115	93.3	3088	92.5	3195	95.7	3100	92.9	3080	92.3	3080	92.3
Unknown	6	4	66.7	4	66.7	4	66.7	4	66.7	4	66.7	4	66.7	3	50.0	4	66.7	4	66.7	4	66.7	4	66.7
Wales Total	28422	27095	95.3	27095	95.3	27095	95.3	27091	95.3	27089	95.3	26424	93.0	26246	92.3	27192	95.7	26338	92.7	26280	92.5	26280	92.5

¹Uptake of three doses of MenB vaccine scheduled at 2, 4 and 12-13 months of age.

² Full primary 1-dose course of pneumococcal conjugate vaccine

³ Final (booster) dose of pneumococcal conjugate vaccine

Table 5. Vaccine uptake in children reaching their 4th birthday between 01/04/2024 and 31/03/2025 and resident on 31/03/2025.

Area	Resident Children	4 in 1 Preschool booster ¹		HibMenCb		MMR dose 2		Up to date in schedule ²	
		(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)
<u>Aneurin Bevan University HB</u>									
Blaenau Gwent LA	690	603	87.4	634	91.9	603	87.4	586	84.9
Caerphilly LA	1665	1460	87.7	1593	95.7	1460	87.7	1445	86.8
Monmouthshire LA	847	746	88.1	800	94.5	747	88.2	734	86.7
Newport LA	2012	1608	79.9	1756	87.3	1612	80.1	1557	77.4
Torfaen LA	960	815	84.9	883	92.0	815	84.9	800	83.3
Health Board Total	6174	5232	84.7	5666	91.8	5237	84.8	5122	83.0
<u>Betsi Cadwaladr University HB</u>									
Anglesey LA	603	555	92.0	581	96.4	554	91.9	551	91.4
Conwy LA	982	832	84.7	922	93.9	830	84.5	815	83.0
Denbighshire LA	996	865	86.8	938	94.2	862	86.5	858	86.1
Flintshire LA	1499	1320	88.1	1409	94.0	1318	87.9	1309	87.3
Gwynedd LA	1034	916	88.6	977	94.5	923	89.3	910	88.0
Wrexham LA	1323	1151	87.0	1248	94.3	1158	87.5	1143	86.4
Health Board Total	6437	5639	87.6	6075	94.4	5645	87.7	5586	86.8
<u>Cardiff and Vale University HB</u>									
Cardiff LA	3769	3130	83.0	3391	90.0	3136	83.2	3055	81.1
Vale of Glamorgan LA	1318	1128	85.6	1230	93.3	1121	85.1	1110	84.2
Health Board Total	5087	4258	83.7	4621	90.8	4257	83.7	4165	81.9
<u>Cwm Taf Morgannwg University HB</u>									
Bridgend LA	1382	1267	91.7	1336	96.7	1268	91.8	1255	90.8
Merthyr Tydfil LA	625	543	86.9	577	92.3	541	86.6	528	84.5
Rhondda Cynon Taf LA	2399	2124	88.5	2293	95.6	2121	88.4	2095	87.3
Health Board Total	4406	3934	89.3	4206	95.5	3930	89.2	3878	88.0
<u>Hywel Dda University HB</u>									
Cardemare LA	1760	1531	87.0	1651	93.8	1539	87.4	1515	86.1
Ceredigion LA	546	493	90.3	520	95.2	490	89.7	488	89.4
Pembrokeshire LA	1072	948	88.4	1007	93.9	947	88.3	936	87.3
Health Board Total	3378	2972	88.0	3178	94.1	2976	88.1	2939	87.0
<u>Powys Teaching HB</u>									
Health Board Total	1080	962	89.1	1023	94.7	963	89.2	955	88.4
<u>Swansea Bay University HB</u>									
Neath Port Talbot LA	1316	1116	84.8	1247	94.8	1124	85.4	1106	84.0
Swansea LA	2204	1946	88.3	2054	93.2	1964	89.1	1915	86.9
Health Board Total	3520	3062	87.0	3301	93.8	3088	87.7	3021	85.8
Unknown	15	8	53.3	10	66.7	8	53.3	8	53.3
Wales Total	30097	26067	86.6	28080	93.3	26104	86.7	25674	85.3

¹ Uptake of acellular pertussis used as proxy

² Completed '4 in 1' preschool booster, the Hib/MenC booster and second MMR dose by four years of age.

Table 6. Percentages of children who are up to date with routine immunisations¹ by four years of age, by quintile of deprivation of the Lower Super Output Area in which they reside. Vaccine uptake is presented for children reaching their 4th birthday between 01/04/2024 and 31/03/2025 and resident on 31/03/2025.

Health Board	Least deprived			Next least deprived			Middle			Next most deprived			Most deprived		
	Resident children	Up to date by 4y		Resident children	Up to date by 4y		Resident children	Up to date by 4y		Resident children	Up to date by 4y		Resident children	Up to date by 4y	
	(n)	(n)	(%)	(n)	(n)	(%)	(n)	(n)	(%)	(n)	(n)	(%)	(n)	(n)	(%)
Aneurin Bevan	896	802	89.5	884	751	85.0	1237	1053	85.1	1157	975	84.3	2000	1541	77.1
Betsi Cadwaladr University	1222	1124	92.0	1570	1395	88.9	1398	1207	86.3	1257	1030	81.9	988	829	83.9
Cardiff and Vale University	1774	1576	88.8	609	516	84.7	655	540	82.4	623	470	75.4	1422	1060	74.5
Cwm Taf Morgannwg	595	557	93.6	603	555	92.0	636	556	87.4	1384	1218	88.0	1187	991	83.5
Hywel Dda	132	124	93.9	1003	897	89.4	1118	974	87.1	739	629	85.1	384	314	81.8
Powys Teaching	127	119	93.7	459	407	88.7	311	268	86.2	106	89	84.0	77	72	93.5
Swansea Bay University	754	687	91.1	424	374	88.2	458	399	87.1	712	605	85.0	1172	956	81.6
Wales Total	5500	4989	90.7	5552	4895	88.2	5813	4997	86.0	5978	5016	83.9	7230	5763	79.7

¹Completed '4 in 1' preschool booster, the Hib/MenC booster and second MMR dose by four years of age.

Table 7. Vaccine uptake in children reaching their 5th birthday between 01/04/2024 and 31/03/2025 and resident on 31/03/2025.

Area	Resident children	D3	T3	P3	Po3	Hib3	PCVf ¹	HibMenCb	MMR1	MMR2	D4	T4	aP	Po4
	(n)	(n) (%)												
Aneurin Bevan University HB														
Blaenau Gwent LA	762	737 96.7	737 96.7	737 96.7	737 96.7	737 96.7	709 93.0	713 93.6	724 95.0	680 89.2	678 89.0	678 89.0	678 89.0	678 89.0
Caerphilly LA	1839	1788 97.2	1788 97.2	1788 97.2	1788 97.2	1788 97.2	1735 94.3	1749 95.1	1781 96.8	1672 90.9	1670 90.8	1670 90.8	1670 90.8	1670 90.8
Monmouthshire LA	859	833 97.0	834 97.1	833 97.0	834 97.1	833 97.0	816 95.0	816 95.0	836 97.3	795 92.5	795 92.5	795 92.5	795 92.5	795 92.5
Newport LA	2089	1882 90.1	1882 90.1	1882 90.1	1882 90.1	1881 90.0	1793 85.8	1820 87.1	1897 90.8	1735 83.1	1732 82.9	1732 82.9	1732 82.9	1732 82.9
Torfaen LA	1013	964 95.2	964 95.2	964 95.2	964 95.2	964 95.2	947 93.5	939 92.7	955 94.3	897 88.5	896 88.5	896 88.5	896 88.5	896 88.5
Health Board Total	6562	6204 94.5	6205 94.6	6204 94.5	6205 94.6	6203 94.5	6000 91.4	6037 92.0	6193 94.4	5779 88.1	5771 87.9	5771 87.9	5771 87.9	5771 87.9
Betsi Cadwaladr University HB														
Anglesey LA	599	588 98.2	588 98.2	588 98.2	587 98.0	586 97.8	572 95.5	577 96.3	583 97.3	564 94.2	564 94.2	564 94.2	564 94.2	565 94.3
Conwy LA	1058	1022 96.6	1022 96.6	1022 96.6	1021 96.5	1023 96.7	984 93.0	1001 94.6	1016 96.0	959 90.6	960 90.7	960 90.7	960 90.7	960 90.7
Denbighshire LA	1038	986 95.0	986 95.0	986 95.0	985 94.9	985 94.9	944 90.9	977 94.1	981 94.5	915 88.2	921 88.7	921 88.7	921 88.7	918 88.4
Flintshire LA	1498	1440 96.1	1440 96.1	1440 96.1	1440 96.1	1438 96.0	1395 93.1	1423 95.0	1442 96.3	1366 91.2	1369 91.4	1369 91.4	1369 91.4	1369 91.4
Gwynedd LA	1094	1053 96.3	1053 96.3	1053 96.3	1053 96.3	1052 96.2	1010 92.3	1029 94.1	1045 95.5	992 90.7	990 90.5	990 90.5	990 90.5	990 90.5
Wrexham LA	1408	1350 95.9	1350 95.9	1350 95.9	1347 95.7	1349 95.8	1314 93.3	1340 95.2	1360 96.6	1291 91.7	1288 91.5	1288 91.5	1288 91.5	1288 91.5
Health Board Total	6695	6439 96.2	6439 96.2	6439 96.2	6433 96.1	6433 96.1	6219 92.9	6347 94.8	6427 96.0	6087 90.9	6092 91.0	6092 91.0	6092 91.0	6090 91.0
Cardiff and Vale University HB														
Cardiff LA	3999	3706 92.7	3706 92.7	3706 92.7	3706 92.7	3706 92.7	3431 85.8	3625 90.6	3716 92.9	3421 85.5	3400 85.0	3400 85.0	3400 85.0	3400 85.0
Vale of Glamorgan LA	1359	1307 96.2	1307 96.2	1307 96.2	1307 96.2	1307 96.2	1256 92.4	1292 95.1	1310 96.4	1246 91.7	1244 91.5	1244 91.5	1244 91.5	1244 91.5
Health Board Total	5358	5013 93.6	4687 87.5	4917 91.8	5026 93.8	4667 87.1	4644 86.7	4644 86.7	4644 86.7	4644 86.7				
Cwm Taf Morgannwg University HB														
Bridgend LA	1417	1390 98.1	1390 98.1	1389 98.0	1390 98.1	1387 97.9	1350 95.3	1364 96.3	1384 97.7	1320 93.2	1313 92.7	1313 92.7	1313 92.7	1311 92.5
Merthyr Tydfil LA	660	637 96.5	637 96.5	637 96.5	637 96.5	637 96.5	612 92.7	621 94.1	632 95.8	595 90.2	592 89.7	592 89.7	592 89.7	592 89.7
Rhondda Cynon Taf LA	2528	2466 97.5	2466 97.5	2466 97.5	2466 97.5	2466 97.5	2384 94.3	2390 94.5	2466 97.5	2332 92.2	2320 91.8	2320 91.8	2320 91.8	2321 91.8
Health Board Total	4605	4493 97.6	4493 97.6	4492 97.5	4493 97.6	4488 97.5	4346 94.4	4375 95.0	4482 97.3	4247 92.2	4225 91.7	4225 91.7	4225 91.7	4224 91.7
Hywel Dda University HB														
Cardiganshire LA	1801	1718 95.4	1718 95.4	1718 95.4	1718 95.4	1713 95.1	1649 91.6	1679 93.2	1703 94.6	1590 88.3	1577 87.6	1577 87.6	1577 87.6	1577 87.6
Ceredigion LA	581	553 95.2	553 95.2	553 95.2	553 95.2	553 95.2	533 91.7	538 92.6	547 94.1	530 91.2	532 91.6	532 91.6	532 91.6	530 91.2
Pembrokeshire LA	1158	1097 94.7	1097 94.7	1097 94.7	1097 94.7	1095 94.6	1048 90.5	1078 93.1	1089 94.0	1010 87.2	1004 86.7	1004 86.7	1004 86.7	1002 86.5
Health Board Total	3540	3368 95.1	3368 95.1	3368 95.1	3368 95.1	3361 94.9	3230 91.2	3295 93.1	3339 94.3	3130 88.4	3113 87.9	3113 87.9	3113 87.9	3109 87.8
Powys Teaching HB														
Health Board Total	1124	1083 96.4	1083 96.4	1083 96.4	1083 96.4	1081 96.2	1053 93.7	1063 94.6	1074 95.6	1039 92.4	1039 92.4	1039 92.4	1039 92.4	1033 91.9
Swansea Bay University HB														
Neath Port Talbot LA	1317	1268 96.3	1268 96.3	1268 96.3	1268 96.3	1268 96.3	1225 93.0	1243 94.4	1259 95.6	1173 89.1	1165 88.5	1165 88.5	1165 88.5	1164 88.4
Swansea LA	2482	2372 95.6	2372 95.6	2372 95.6	2370 95.5	2368 95.4	2202 88.7	2311 93.1	2355 94.9	2251 90.7	2250 90.7	2250 90.7	2249 90.6	2250 90.7
Health Board Total	3799	3640 95.8	3640 95.8	3640 95.8	3638 95.8	3636 95.7	3427 90.2	3554 93.6	3614 95.1	3424 90.1	3415 89.9	3415 89.9	3414 89.9	3414 89.9
Unknown	5	3 60.0	3 60.0	3 60.0	3 60.0	3 60.0	3 60.0	3 60.0	3 60.0	1 20.0	1 20.0	1 20.0	1 20.0	1 20.0
Wales Total	31688	30243 95.4	30244 95.4	30242 95.4	30236 95.4	30218 95.4	28965 91.4	29591 93.4	30158 95.2	28374 89.5	28300 89.3	28300 89.3	28299 89.3	28286 89.3

¹ Final (booster) dose of pneumococcal conjugate vaccine

Table 8. HPV Vaccine uptake in children reaching their 14th, 15th and 16th birthdays between 01/09/2024 and 31/08/2025 and resident on 31/03/2025 (School Year 9, 10 and 11 during 2024/25).

	14 years (2024-25 School Year 9)			15 years (2024-25 School Year 10)			16 years (2024-25 School Year 11)		
Area	Resident Children	HPV 1 dose		Resident Children	HPV 1 dose		Resident children	HPV 1 dose	
		(n)	(%)	(n)	(n)	(%)	(n)	(n)	(%)
<u>Aneurin Bevan University HB</u>									
Blaenau Gwent LA	819	515	62.9	843	536	63.6	815	567	69.6
Caerphilly LA	2284	1533	67.1	2277	1578	69.3	2217	1547	69.8
Monmouthshire LA	1067	755	70.8	1115	787	70.6	1139	819	71.9
Newport LA	2321	1408	60.7	2266	1366	60.3	2252	1409	62.6
Torfaen LA	1218	832	68.3	1203	827	68.7	1189	839	70.6
Health Board Total	7709	5043	65.4	7704	5094	66.1	7612	5181	68.1
<u>Betsi Cadwaladr University HB</u>									
Anglesey LA	855	649	75.9	820	592	72.2	826	675	81.7
Conwy LA	1331	778	58.5	1358	914	67.3	1251	946	75.6
Denbighshire LA	1252	666	53.2	1199	725	60.5	1196	839	70.2
Flintshire LA	1842	1265	68.7	1850	1390	75.1	1805	1475	81.7
Gwynedd LA	1337	994	74.3	1391	1049	75.4	1322	1097	83.0
Wrexham LA	1703	1163	68.3	1671	1200	71.8	1645	1310	79.6
Health Board Total	8320	5515	66.3	8289	5870	70.8	8045	6342	78.8
<u>Cardiff and Vale University HB</u>									
Cardiff LA	4789	3295	68.8	4668	3079	66.0	4699	3026	64.4
Vale of Glamorgan LA	1746	1436	82.2	1763	1343	76.2	1726	1321	76.5
Health Board Total	6535	4731	72.4	6431	4422	68.8	6425	4347	67.7
<u>Cwm Taf Morgannwg University HB</u>									
Bridgend LA	1855	1412	76.1	1808	1451	80.3	1699	1461	86.0
Merthyr Tydfil LA	767	552	72.0	696	534	76.7	753	556	73.8
Rhondda Cynon Taf LA	3163	2398	75.8	3010	2394	79.5	2992	2585	86.4
Health Board Total	5785	4362	75.4	5514	4379	79.4	5444	4602	84.5
<u>Hywel Dda University HB</u>									
Carmarthenshire LA	2359	1765	74.8	2200	1692	76.9	2174	1758	80.9
Ceredigion LA	682	539	79.0	752	613	81.5	621	537	86.5
Pembrokeshire LA	1417	1012	71.4	1414	930	65.8	1364	958	70.2
Health Board Total	4458	3316	74.4	4366	3235	74.1	4159	3253	78.2
<u>Powys Teaching HB</u>									
Health Board Total	1376	1046	76.0	1292	999	77.3	1358	1061	78.1
<u>Swansea Bay University HB</u>									
Neath Port Talbot LA	1795	1518	84.6	1696	1470	86.7	1698	1518	89.4
Swansea LA	2959	2502	84.6	2850	2420	84.9	2811	2482	88.3
Health Board Total	4754	4020	84.6	4546	3890	85.6	4509	4000	88.7
Unknown	19	7	36.8	17	13	76.5	21	7	33.3
Wales Total	38956	28040	72.0	38159	27902	73.1	37573	28793	76.6

Table 9. Vaccine uptake in children reaching their 15th birthday between 01/09/2024 and 31/08/2025 and resident on 31/03/2025 (with breakdown of MMR1 and MMR2 coverage by sex).

Area	Resident children		Teenage 3 in 1 booster ¹						Resident girls				Resident boys			
	(n)	(%)	MMR1 (n) (%)	MMR2 (n) (%)	MenACWY (n) (%)	HPV 1 dose (girls) (n) (%)	MMR1 (girls) (n) (%)	MMR2 (girls) (n) (%)	HPV 1 dose (girls) (n) (%)	MMR1 (boys) (n) (%)	MMR2 (boys) (n) (%)	HPV 1 dose (boys) (n) (%)				
Aneurin Bevan University HB	(n)	(%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)
Blaenau Gwent LA	843	807 95.7	782 92.8	568 67.4	566 67.1	427	412 96.5	395 92.5	288 67.4	416	395 95.0	387 93.0	248 59.6			
Caerphilly LA	2277	2214 97.2	2166 95.1	1633 71.7	1635 71.8	1103	1064 96.5	1043 94.6	800 72.5	1174	1150 98.0	1123 95.7	778 66.3			
Monmouthshire LA	1115	1031 92.5	995 89.2	827 74.2	824 73.9	537	498 92.7	479 89.2	386 71.9	577	533 92.4	516 89.4	401 69.5			
Newport LA	2266	2090 92.2	2025 89.4	1494 65.9	1489 65.7	1117	1034 92.6	1002 89.7	698 62.5	1149	1056 91.9	1023 89.0	668 58.1			
Torfaen LA	1203	1156 96.1	1116 92.8	873 72.6	871 72.4	599	580 96.8	562 93.8	447 74.6	604	576 95.4	554 91.7	380 62.9			
Health Board Total	7704	7298 94.7	7084 92.0	5395 70.0	5385 69.9	3783	3588 94.8	3481 92.0	2619 69.2	3920	3710 94.6	3603 91.9	2475 63.1			
Betsi Cadwaladr University HB	(n)	(%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)			
Anglesey LA	820	804 98.0	793 96.7	537 65.5	522 63.7	399	390 97.7	385 96.5	300 75.2	421	414 98.3	408 96.9	292 69.4			
Conwy LA	1358	1307 96.2	1279 94.2	909 66.9	918 67.6	671	643 95.8	627 93.4	483 72.0	687	664 96.7	652 94.9	431 62.7			
Denbighshire LA	1199	1141 95.2	1124 93.7	741 61.8	741 61.8	588	560 95.2	553 94.0	382 65.0	611	581 95.1	571 93.5	343 56.1			
Flintshire LA	1850	1789 96.7	1757 95.0	1416 76.5	1407 76.1	864	836 96.8	821 95.0	681 78.8	986	953 96.7	936 94.9	709 71.9			
Gwynedd LA	1391	1358 97.6	1332 95.8	990 71.2	974 70.0	643	623 96.9	613 95.3	506 78.7	748	735 98.3	719 96.1	543 72.6			
Wrexham LA	1671	1607 96.2	1579 94.5	1213 72.6	1203 72.0	818	782 95.6	767 93.8	618 75.6	853	825 96.7	812 95.2	582 68.2			
Health Board Total	8289	8006 96.6	7864 94.9	5806 70.0	5765 69.6	3983	3834 96.3	3766 94.6	2970 74.6	4306	4172 96.9	4098 95.2	2900 67.3			
Cardiff and Vale University HB	(n)	(%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)			
Cardiff LA	4668	4371 93.6	4181 89.6	3171 67.9	3179 68.1	2275	2132 93.7	2036 89.5	1574 69.2	2391	2239 93.6	2145 89.7	1503 62.9			
Vale of Glamorgan LA	1763	1703 96.6	1657 94.0	1257 71.3	1257 71.3	872	842 96.6	813 93.2	697 79.9	891	861 96.6	844 94.7	646 72.5			
Health Board Total	6431	6074 94.4	5838 90.8	4428 68.9	4436 69.0	3147	2974 94.5	2849 90.5	2271 72.2	3282	3100 94.5	2989 91.1	2149 65.5			
Cwm Taf Morgannwg University HB	(n)	(%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)			
Bridgend LA	1808	1765 97.6	1719 95.1	1460 80.8	1461 80.8	899	871 96.9	852 94.8	741 82.4	909	894 98.3	867 95.4	710 78.1			
Merthyr Tydfil LA	696	675 97.0	661 95.0	504 72.4	506 72.7	316	305 96.5	301 95.3	256 81.0	380	370 97.4	360 94.7	278 73.2			
Rhondda Cynon Taf LA	3010	2929 97.3	2852 94.8	2321 77.1	2336 77.6	1517	1477 97.4	1432 94.4	1249 82.3	1492	1452 97.3	1420 95.2	1145 76.7			
Health Board Total	5514	5369 97.4	5232 94.9	4285 77.7	4303 78.0	2732	2653 97.1	2585 94.6	2246 82.2	2781	2716 97.7	2647 95.2	2133 76.7			
Hywel Dda University HB	(n)	(%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)			
Carmarthenshire LA	2200	2112 96.0	2076 94.4	1725 78.4	1716 78.0	1051	1009 96.0	994 94.6	838 79.7	1149	1103 96.0	1082 94.2	854 74.3			
Ceredigion LA	752	729 96.9	720 95.7	646 85.9	641 85.2	376	365 97.1	363 96.5	324 86.2	376	364 96.8	357 94.9	289 76.9			
Pembrokeshire LA	1414	1360 96.2	1326 93.8	1026 72.6	1020 72.1	700	674 96.3	659 94.1	510 72.9	714	686 96.1	667 93.4	420 58.8			
Health Board Total	4366	4201 96.2	4122 94.4	3397 77.8	3377 77.3	2127	2048 96.3	2016 94.8	1672 78.6	2239	2153 96.2	2106 94.1	1563 69.8			
Powys Teaching HB	(n)	(%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)			
Health Board Total	1292	1226 94.9	1202 93.0	1013 78.4	1013 78.4	629	600 95.4	590 93.8	503 80.0	660	626 94.8	612 92.7	496 75.2			
Swansea Bay University HB	(n)	(%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)			
Neath Port Talbot LA	1696	1666 98.2	1644 96.9	1374 81.0	1379 81.3	822	806 98.1	795 96.7	718 87.3	874	860 98.4	849 97.1	752 86.0			
Swansea LA	2850	2758 96.8	2673 93.8	2347 82.4	2364 82.9	1380	1334 96.7	1289 93.4	1200 87.0	1470	1424 96.9	1384 94.1	1220 83.0			
Health Board Total	4546	4424 97.3	4317 95.0	3721 81.9	3743 82.3	2202	2140 97.2	2084 94.6	1918 87.1	2344	2284 97.4	2233 95.3	1972 84.1			
Unknown	17	17 100.0	16 94.1	13 76.5	13 76.5	11	11 100.0	11 100.0	9 81.8	6	6 100.0	5 83.3	4 66.7			
Wales Total	38159	36615 96.0	35675 93.5	28058 73.5	28035 73.5	18614	17848 95.9	17382 93.4	14208 76.3	19538	18767 96.1	18293 93.6	13692 70.1			

¹ Teenage booster dose of diphtheria, tetanus and polio (diphtheria used as proxy)

Table 10. Vaccine uptake in children reaching their 16th birthday between 01/09/2024 and 31/08/2025 and resident on 31/03/2025 (with breakdown of MMR1 and MMR2 coverage by sex).

Area	Resident children		Teenage 3 in 1 booster ¹						Resident girls				Resident boys		MMR1 (boys)		MMR2 (boys)		HPV 1 dose (boys)				
	(n)	MMR1 (%)	MMR2 (n)	MMR2 (%)	(n)	(%)	(n)	(%)	(n)	MMR1 (n)	MMR1 (%)	MMR2 (n)	MMR2 (%)	HPV 1 dose (n)	HPV 1 dose (%)	(n)	MMR1 (%)	MMR2 (n)	MMR2 (%)	(n)	HPV 1 dose (%)		
Aneurin Bevan University HB																							
Blaenau Gwent LA	815	775	95.1	752	92.3	533	65.4	531	65.2	383	362	94.5	351	91.6	279	72.8	432	413	95.6	401	92.8	288	66.7
Caerphilly LA	2217	2141	96.6	2081	93.9	1450	65.4	1440	65.0	1073	1037	96.6	1006	93.8	793	73.9	1144	1104	96.5	1075	94.0	754	65.9
Monmouthshire LA	1139	1018	89.4	988	86.7	742	65.1	740	65.0	559	500	89.4	485	86.8	427	76.4	580	518	89.3	503	86.7	392	67.6
Newport LA	2252	2054	91.2	1962	87.1	1290	57.3	1294	57.5	1053	958	91.0	916	87.0	692	65.7	1198	1096	91.5	1046	87.3	717	59.8
Torfaen LA	1189	1145	96.3	1104	92.9	758	63.8	752	63.2	553	537	97.1	512	92.6	422	76.3	635	608	95.7	592	93.2	417	65.7
Health Board Total	7612	7133	93.7	6887	90.5	4773	62.7	4757	62.5	3621	3394	93.7	3270	90.3	2613	72.2	3989	3739	93.7	3617	90.7	2568	64.4
Betsi Cadwaladr University HB																							
Anglesey LA	826	813	98.4	803	97.2	566	68.5	533	64.5	393	388	98.7	385	98.0	339	86.3	433	425	98.2	418	96.5	336	77.6
Conwy LA	1251	1215	97.1	1196	95.6	873	69.8	876	70.0	619	603	97.4	592	95.6	490	79.2	632	612	96.8	604	95.6	456	72.2
Denbighshire LA	1196	1131	94.6	1117	93.4	811	67.8	810	67.7	601	565	94.0	560	93.2	434	72.2	595	566	95.1	557	93.6	405	68.1
Flintshire LA	1805	1739	96.3	1704	94.4	1363	75.5	1365	75.6	879	852	96.9	835	95.0	747	85.0	926	887	95.8	869	93.8	728	78.6
Gwynedd LA	1322	1280	96.8	1263	95.5	1005	76.0	1007	76.2	644	626	97.2	620	96.3	559	86.8	678	654	96.5	643	94.8	538	79.4
Wrexham LA	1645	1589	96.6	1550	94.2	1240	75.4	1231	74.8	777	750	96.5	732	94.2	640	82.4	868	839	96.7	818	94.2	670	77.2
Health Board Total	8045	7767	96.5	7633	94.9	5858	72.8	5822	72.4	3913	3784	96.7	3724	95.2	3209	82.0	4132	3983	96.4	3909	94.6	3133	75.8
Cardiff and Vale University HB																							
Cardiff LA	4699	4356	92.7	4173	88.8	3127	66.5	3123	66.5	2322	2160	93.0	2062	88.8	1538	66.2	2374	2196	92.5	2111	88.9	1485	62.6
Vale of Glamorgan LA	1726	1654	95.8	1595	92.4	1208	70.0	1210	70.1	830	797	96.0	766	92.3	665	80.1	896	857	95.6	829	92.5	656	73.2
Health Board Total	6425	6010	93.5	5768	89.8	4335	67.5	4333	67.4	3152	2957	93.8	2828	89.7	2203	69.9	3270	3053	93.4	2940	89.9	2141	65.5
Cwm Taf Morgannwg University HB																							
Bridgend LA	1699	1658	97.6	1621	95.4	1302	76.6	1297	76.3	776	761	98.1	738	95.1	684	88.1	923	897	97.2	883	95.7	777	84.2
Merthyr Tydfil LA	753	727	96.5	709	94.2	522	69.3	520	69.1	392	382	97.4	373	95.2	309	78.8	361	345	95.6	336	93.1	247	68.4
Rhondda Cynon Taf LA	2992	2915	97.4	2859	95.6	2267	75.8	2275	76.0	1462	1423	97.3	1401	95.8	1305	89.3	1529	1492	97.6	1458	95.4	1280	83.7
Health Board Total	5444	5300	97.4	5189	95.3	4091	75.1	4092	75.2	2630	2566	97.6	2512	95.5	2298	87.4	2813	2734	97.2	2677	95.2	2304	81.9
Hywel Dda University HB																							
Carmarthenshire LA	2174	2080	95.7	2037	93.7	1720	79.1	1710	78.7	1086	1040	95.8	1021	94.0	903	83.1	1088	1040	95.6	1016	93.4	855	78.6
Ceredigion LA	621	600	96.6	590	95.0	545	87.8	544	87.6	311	302	97.1	297	95.5	278	89.4	310	298	96.1	293	94.5	259	83.5
Pembrokeshire LA	1364	1300	95.3	1255	92.0	967	70.9	956	70.1	695	670	96.4	645	92.8	533	76.7	669	630	94.2	610	91.2	425	63.5
Health Board Total	4159	3980	95.7	3882	93.3	3232	77.7	3210	77.2	2092	2012	96.2	1963	93.8	1714	81.9	2067	1968	95.2	1919	92.8	1539	74.5
Powys Teaching HB																							
Health Board Total	1358	1285	94.6	1247	91.8	1066	78.5	1006	74.1	655	622	95.0	607	92.7	536	81.8	703	663	94.3	640	91.0	525	74.7
Swansea Bay University HB																							
Neath Port Talbot LA	1698	1664	98.0	1639	96.5	1394	82.1	1399	82.4	821	801	97.6	790	96.2	744	90.6	877	863	98.4	849	96.8	774	88.3
Swansea LA	2811	2716	96.6	2647	94.2	2378	84.6	2383	84.8	1360	1311	96.4	1280	94.1	1222	89.9	1451	1405	96.8	1367	94.2	1260	86.8
Health Board Total	4509	4380	97.1	4286	95.1	3772	83.7	3782	83.9	2181	2112	96.8	2070	94.9	1966	90.1	2328	2268	97.4	2216	95.2	2034	87.4
Unknown	21	12	57.1	12	57.1	8	38.1	8	38.1	10	7	70.0	7	70.0	5	50.0	11	5	45.5	5	45.5	2	18.2
Wales Total	37573	35867	95.5	34904	92.9	27135	72.2	27010	71.9	18254	17454	95.6	16981	93.0	14544	79.7	19313	18413	95.3	17923	92.8	14246	73.8

¹ Teenage booster dose of diphtheria, tetanus and polio (diphtheria used as proxy).

Table 11. Uptake of hepatitis B immunisation in children born to hepatitis B positive mothers reaching their 1st, 2nd and 5th birthdays during 01/04/2024 and 31/03/2025 and resident on 31/03/2025.¹

Area	1yr					2yrs						5yrs					
	Resident children	Babies at risk of perinatal infection	Dose 1	Dose 2	Dose 3	Resident children	Babies at risk of perinatal infection	Dose 1	Dose 2	Dose 3	Dose 4	Resident children	Babies at risk of perinatal infection	Dose 1	Dose 2	Dose 3	Dose 4
	(n)	(n)	(%)	(%)	(%)	(n)	(n)	(%)	(%)	(%)	(%)	(n)	(n)	(%)	(%)	(%)	(%)
Aneurin Bevan	5791	8	87.5	87.5	87.5	6033	7	100.0	100.0	100.0	100.0	6562	7	100.0	100.0	100.0	100.0
Betsi Cadwaladr University	5783	0	0.0	0.0	0.0	5983	3	100.0	66.7	100.0	100.0	6695	5	100.0	100.0	100.0	100.0
Cardiff and Vale University	4620	9	100.0	55.6	100.0	4721	9	100.0	55.6	100.0	55.6	5358	6	100.0	100.0	100.0	100.0
Cwm Taf Morgannwg	4039	0	0.0	0.0	0.0	4214	1	100.0	100.0	100.0	100.0	4605	1	100.0	100.0	100.0	100.0
Hywel Dda	3136	2	100.0	100.0	100.0	3147	0	0.0	0.0	0.0	0.0	3540	0	0.0	0.0	0.0	0.0
Powys Teaching	998	0	0.0	0.0	0.0	980	0	0.0	0.0	0.0	0.0	1124	0	0.0	0.0	0.0	0.0
Swansea Bay University	3340	6	100.0	100.0	100.0	3338	5	100.0	80.0	100.0	100.0	3799	4	100.0	100.0	100.0	100.0
Unknown	9	0	0.0	0.0	0.0	6	0	0.0	0.0	0.0	0.0	5	0	0.0	0.0	0.0	0.0
Wales	27716	25	96.0	80.0	96.0	28422	25	100.0	76.0	100.0	84.0	31688	23	100.0	100.0	100.0	100.0

¹Data reflects immunisations given and recorded on the Public Health Wales All Wales Neonatal Hepatitis B database of babies born to hepatitis B positive mothers. The doses here for one- and two-year-olds refer to the monovalent dose given at birth (dose 1), monovalent dose given at one month (dose 2) and dose due at two months (dose 3, now part of the "6 in 1" vaccine). Dose four for two-year-olds and five-year-olds refers to the monovalent dose due at one year of age.

Links

Public Health Wales Vaccination and Immunisation intranet (NHS Wales only):
https://nhs.wales365.sharepoint.com/sites/PHW_VPDPCComms

Public Health Wales internet:
<https://phw.nhs.wales/>

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Acknowledgments

Immunisation data for this report is provided by Health Board Child Health Administration Offices, via the Children and Young Persons Integrated System (CYPrIS). The authors would like to thank Child Health Office Administration Managers and Immunisation Coordinators for their continuing advice and support in the COVER scheme.

Suggested citation

Public Health Wales Vaccine Preventable Disease Programme. Vaccine uptake in children in Wales; COVER Annual report 2025, June 2025. Cardiff: Public Health Wales.