

Vaccine Uptake in Children in Wales October to December 2024

COVER 153: Wales February 2025



Key points

- For children at one year of age, uptake of the “6 in 1” vaccine and two doses of MenB was below 95%. Uptake of primary pneumococcal conjugate vaccination (PCV) was 95.9%. Uptake of two doses of rotavirus vaccine was 92.4%.
- Uptake of a complete three-dose course of MenB vaccine in two-year-olds was 92.7% this quarter.
- Uptake of the first dose of MMR vaccine in two-year-old children was 93.2% this quarter. Uptake of the second dose in four-year-old children was 87.1%.
- The proportion of children up to date with all routine immunisations by four years of age was 85.7% this quarter and was 88.1% in five-year-olds.
- School-based vaccination sessions for teenagers are now commencing for the 2024-25 academic year. In September 2023, the HPV vaccination programme changed from a two dose to a one-dose-only schedule. Uptake of one dose of HPV vaccine in 2024-25 school year 8 children was 0.2%.
- Coverage of one dose of HPV vaccine in 2024-25 school year 9 (13–14-year-olds) was 70.4%. Coverage of one dose of HPV vaccine in 2024-25 school year 10 (14–15-year-olds) was 72.3%.
- Uptake of routine MenACWY vaccine in the 2024-25 school year 9 cohort was 8.9%. Coverage of the MenACWY vaccine in the 2024-25 school year 10 cohort was 71.7%.
- Uptake of the Td/IPV teenage booster in the 2024-25 school year 9 cohort was 9.1% to date. Coverage of the Td/IPV teenage booster in the 2024-25 school year 10 was 71.8%.
- Coverage of one dose of MMR vaccine in the 2024-25 school year 10 (age 14-15 years) was 96.0%, coverage of two doses was 93.5%.
- Coverage of one dose of MMR vaccine in the 2024-25 school year 11 (age 15-16 years) was 95.6%, coverage of two doses was 93.0%.

Background

These results are for children living in Wales in December 2024 and reaching their first, second, fourth, fifth and 16th birthdays during the quarter 01/10/2024 to 31/12/2024. Uptake of key immunisations in older children, which are mainly provided through school-based programmes in all areas other than Cardiff and Vale University Health Board, are presented in school year cohorts (children reaching their 13th, 14th, 15th and 16th birthdays between 01/09/2024 and 31/08/2025). BCG immunisation uptake data are also presented here for children vaccinated selectively following risk assessment. Coverage of neonatal hepatitis B immunisation in infants at risk is also presented, using data from the Public Health Wales Tarian case and incident management system following a move from the Public Health Wales Neonatal Hepatitis B database.

Findings

1. Uptake of all three doses of the combined “6 in 1” DTaP/IPV/Hib/HepB¹ vaccine, scheduled at two, three and four months of age, in children reaching their first birthday was 94.3% this quarter, compared to 94.2% last quarter. Uptake ranged by HB from 92.5% (Cardiff and Vale) to 96.2% (Cwm Taf Morgannwg) and by LA from 90.6% (Vale of Glamorgan) to 96.7% (Anglesey and Gwynedd). Four of the seven HBs and 11 of the 22 LA areas achieved the target 95% uptake (Figures 2, 3 and 6, Tables 2 and 3).
2. Uptake of primary pneumococcal conjugate vaccination (PCV) in children reaching their first birthday was 95.9% this quarter, consistent with last quarter’s uptake. Uptake ranged by HB from 94.8% (Cardiff and Vale) to 97.5% (Cwm Taf Morgannwg) and by LA from 93.8% (Denbighshire) to 97.7% (Bridgend). Six of the seven HBs and 19 of the 22 LA areas achieved the target 95% uptake (Figures 2 and 3, Tables 2 and 3).
3. Uptake of two doses of MenB vaccine, scheduled at two and four months of age, in children reaching their first birthday was 94.3% this quarter. Uptake in HBs ranged from 92.2% (Cardiff and Vale) to 96.2% (Cwm Taf Morgannwg) and ranged by LA from 88.9% (Denbighshire) to 97.5% (Anglesey) (Figure 3, Tables 2 and 3).
4. Uptake of two doses of rotavirus vaccine in children reaching their first birthday was 92.4% this quarter from compared to 91.6% last quarter. Uptake in HBs ranged from 90.7% (Cardiff and Vale) to 95.0% (Cwm Taf Morgannwg) and ranged by LA from 89.3% (Denbighshire) to 95.5% (Rhondda Cynon Taf) (Figures 2 and 3, Tables 2 and 3).
5. Uptake of the first dose of MMR² in children reaching their second birthday (scheduled at 12 to 13 months of age) was 93.2% this quarter. Uptake ranged by HB from 91.5% (Aneurin Bevan) to 94.7% (Cwm Taf Morgannwg) and by LA area from 87.3% (Newport) to 97.9% (Anglesey). Zero HBs achieved the target of 95% uptake and five LA areas achieved this target (Figures 2, 3 and 7, Tables 2 and 4).
6. Uptake of the complete three dose course of MenB vaccine in children reaching their second birthday was 92.7%. Uptake ranged by HB from 90.7% (Aneurin Bevan) to 94.9% (Cwm Taf Morgannwg) and by LA from 86.2% (Newport) to 97.1% (Ceredigion). Zero of the seven HBs and four of the 22 LA areas achieved the target 95% uptake (Figures 2 and 3, Tables 2 and 4).
7. Uptake of the final dose of Pneumococcal Conjugate Vaccine (PCVf), scheduled at 12 to 13 months of age) in children reaching their second birthday was 93.0%. Uptake ranged by HB from 91.2% (Aneurin Bevan) to 94.9% (Cwm Taf Morgannwg) and ranged by LA from 87.1% (Newport) to 97.2% (Anglesey). Zero HBs achieved the target uptake and five LA areas achieved an uptake of 95% or over (Figure 3, Tables 2 and 4).
8. Uptake of the Hib/MenC booster (given at 12 to 13 months of age) in children reaching two years of age was 93.0% this quarter. Uptake ranged by HB from 90.7% (Aneurin Bevan) to 94.7% (Cwm Taf Morgannwg) and ranged by LA from 86.9% (Newport) to 97.1% (Ceredigion). Zero HBs achieved the target uptake and five LA areas achieved uptakes in excess of 95% (Figures 1, 2 and 3, Tables 2 and 4).
9. In children reaching four years of age this quarter (Table 5), uptake of:
 - The “4 in 1” DTaP/IPV³ pre-school booster was 87.0%
 - The Hib/MenC booster was 93.6%
 - Two doses of MMR was 87.1%

The proportion of children who were up to date with all these routine immunisations at four years of age was 85.7%. This ranged by HB from 82.3% (Cardiff and Vale) to 89.8% (Powys

¹ DTaP/IPV/Hib/HepB vaccine protects against Diphtheria, Tetanus, Pertussis (Whooping Cough), Polio, Hib and Hep B infection.

² MMR protects against measles, mumps and rubella infections.

³ DTaP/IPV (and dTaP/IPV) vaccines boost protection against Diphtheria, Tetanus, Pertussis and Polio infection before school entry.

Teaching) and by LA from 77.6% (Newport) to 90.9% (Bridgend) (Figures 4 and 5, Tables 1, 2 and 5).

10. The proportion of children who were up to date with routine immunisations by their fifth birthday was 88.1%, compared to 87.8% last quarter. This ranged by HB from 83.3% (Cardiff and Vale) to 91.6% (Powys Teaching) (Table 6).
11. In children reaching five years of age this quarter, coverage of one dose of MMR was 95.2%. Coverage of two doses of MMR was 89.8%. Coverage of two doses of MMR ranged by HB from 85.9% (Cardiff and Vale) to 93.8% (Powys) and by LA from 83.6% (Newport) to 95.1% (Monmouthshire) (Figures 1, 2, 3 and 8, Tables 2, 6 and 7).
12. Uptake of the “4 in 1” DTaP/IPV³ pre-school booster in children reaching their fifth birthday slightly increased at 89.8% this quarter compared to 89.5% last quarter, ranging by HB from 85.2% (Cardiff and Vale) to 94.5% (Powys Teaching) and by LA from 83.9% (Cardiff) to 94.6% (Monmouthshire). No HBs nor LAs achieved the 95% uptake target (Figure 3 and 9, Tables 2, 6 and 7).
13. From September 2023 the HPV vaccination programme changed from a two dose to a one-dose-only schedule following a Joint Committee on Vaccination and Immunisation (JCVI) recommendation. From September, immunocompetent adolescents who have received one dose of HPV vaccine will be considered fully vaccinated against HPV [1]. Uptake of one dose of HPV vaccine for children in the 2024-25 school year 8 cohort (turning 13 years of age during 01/09/24 to 31/08/25) is currently 0.2% and will increase as more vaccination sessions take place (Table 8a).
14. Coverage of one dose of HPV vaccine in the 2024-25 school year 9 cohort was 70.4% (73.4% in girls and 67.6% in boys) (Table 8b).
15. Coverage of one dose of HPV vaccine in the 2024-25 school year 10 cohort (reaching their 15th birthday during 01/09/24 to 31/08/25) was 72.3% (75.5% in girls and 69.3% in boys) (Table 8c and Table 9).
16. Uptake of the MenACWY vaccine in the 2024-25 routine school year 9 cohort is currently 8.9% (Table 10 and 11). Coverage in the 2024-25 school years 10, 11 and 12, was 71.7%, 71.3% and 76.5% respectively (Table 10).
17. Uptake of the Td/IPV⁴ teenage booster in the 2024-25 school year 9 (children reaching 14 years of age) is currently 9.1%. Coverage of two doses of MMR in this year group is currently 92.9% and coverage of one dose is 95.9%. Coverage of two doses of MMR vaccine ranged by HB from 90.7% (Cardiff and Vale) to 94.7% (Betsi Cadwaladr). Coverage of a full course of immunisation against rubella (two doses of MMR) in 14-year-old girls in this school year group was 93.0% (Table 11).
18. Coverage of the Td/IPV teenage booster in the 2024-25 school year 10 (children reaching 15 years of age) was 71.8%. Coverage ranged by HB from 66.4% (Betsi Cadwaladr) to 81.8% (Swansea Bay). Coverage of two doses of MMR in this year group was 93.5% and coverage of one dose was 96.0%. Coverage of two doses of MMR vaccine ranged by HB from 91.5% (Cardiff and Vale) to 94.8% (Cwm Taf Morgannwg). Coverage of a full course of immunisation against rubella (two doses of MMR) in 15-year-old girls in this school year group was 93.3% (Table 12).
19. Coverage of the Td/IPV teenage booster in the 2024-25 school year 11 (children reaching 16 years of age) was 71.6%. Coverage ranged by HB from 62.6% (Aneurin Bevan) to 83.5% (Swansea Bay). Coverage of two doses of MMR in this year group was 93.0% and coverage of one dose was 95.6%. Coverage of two doses of MMR vaccine ranged by HB from 90.7% (Aneurin Bevan and Cardiff and Vale) to 95.3% (Cwm Taf Morgannwg). Coverage of a full course of immunisation against rubella (two doses of MMR) in 16-year-old girls in this school year group was 93.0% (Table 13).

³DTaP/IPV (and dTaP/IPV) vaccines boost protection against Diphtheria, Tetanus, Pertussis and Polio infection before school entry.

⁴Td/IPV boosts protection against Diphtheria, Tetanus and Polio infection before entering adulthood.

- 20.** Coverage of two doses of MMR in children reaching 16 years of age this quarter (between 1st October 2024 and 31st December 2024) was 93.1%, whilst coverage of one dose of MMR was 95.5%. Coverage of a full course of immunisation against rubella (two doses of MMR) in 16-year-old girls was 93.0%. National coverage of the Td/IPV teenage booster in children reaching 16 years of age this quarter was 72.6% (Figures 1, 2 and 3, Tables 2 and 14).
- 21.** Uptake of BCG immunisation is presented in Table 15. These data are based on BCG immunisations recorded in the National Community Child Health Database. BCG immunisation has been received by 9.5%, 8.9%, 10.2% and 7.6% of children reaching their first, second, fifth and 16th birthdays (respectively) during quarter four of 2024. This quarter, Cardiff and Vale UHB had the highest proportion of children given BCG by one year of age (23.8%), two years of age (20.9%), five years of age (22.9%) and sixteen years of age (16.4%).
- 22.** Uptake data for hepatitis B immunisation in children who were at risk of perinatal infection, extracted from the Public Health Wales Tarian Database, are presented in Table 16. This quarter, uptake of three doses of hepatitis B vaccine at their first birthday was 100%, uptake of four doses was 85.7% at their second birthday, and uptake of four doses at their fifth birthday was 100.0%. Proportions should be interpreted with caution as small numbers of babies require an enhanced course of hepatitis B immunisation.

Comment

For the October to December 2024 quarter, uptake of all immunisations in infants by their first birthday has remained stable. Uptake of the complete three-dose course of “6 in 1” vaccine and two doses of MenB vaccine remained below 95%. Uptake of PCV primary vaccination remained above 95%.

Uptake of vaccinations at two years also remained broadly stable, following a period of decreases. Coverage of one dose of MMR at two years increased slightly compared to the previous quarter. Uptake of the MenB vaccines was the lowest of all immunisations reported on in this age group, at 92.7%.

The proportion of children who were up to date with their routine immunisations by four years remained stable this quarter but continues to vary by health board. Uptake of 4 in 1 preschool booster vaccine was the lowest of all vaccinations included in this composite measure. The proportion of children who were up to date with their routine immunisations by five years increased slightly this quarter, and coverage in the children reaching their fifth birthday this quarter had increased by 3.2 percentage points compared to when they were reported on at four years of age. Although there have been some quarterly fluctuations, the long-term trend in coverage of two doses of MMR by five years of age had been gradually decreasing since the first quarter of 2021, with this quarter showing a slight decrease at 89.8%.

Uptake of one dose of HPV vaccine in the 2024-25 school year 8, year 9 and 10 cohorts is 0.2%, 70.4% and 72.3%, respectively. Uptake is higher in school year 9 and slightly lower in school year 10, compared to the equivalent groups last year at 66.9% and 73.9%, respectively. Since 2021, there has been a declining trend in uptake of the Td/IPV teenage booster and MenACWY vaccine by 16 years of age. Encouragingly, uptake of MenACWY and Td/IPV is higher in the 2024-25 school year 10 cohort compared to the previous school year 10 cohort, at over 70%. However, uptake is still lower than 2019-20 when coverage of these vaccines in the school year 10 group at the end of December was 84.5% for Td/IPV and 84.6% for MenACWY.

In 2024, health boards undertook work to ensure that coverage of two doses of MMR in schools increased where it fell below 90% [2]. Alongside local and national data quality improvement work, this has led to increases in reported coverage of MMR vaccination in teenagers. Coverage in the 2024-25 school year 11 group is currently 95.6% for MMR1 and 93.0% for MMR2, an increase compared to the 2023-24 school year 11 group at the same time last year.

Over the past 12 months there has been a resurgence of measles across the UK. Between 1st January 2024 and 19th December 2024 UKHSA reported 2,918 laboratory confirmed cases. The majority of these cases are associated with outbreaks in London and the West Midlands, however cases have been decreasing since mid-July and have currently stabilised at low levels [3]. In April 2024, an outbreak of measles was declared in South East Wales, resulting in 17 confirmed cases in total [4]. Importation of measles cases, following travel from measles-affected areas, and subsequent spread in the community remains a risk in Wales. The measles resurgence highlights the importance of checking vaccination status and facilitating catch-up at every opportunity, especially around school entry and alongside school vaccination sessions.

References

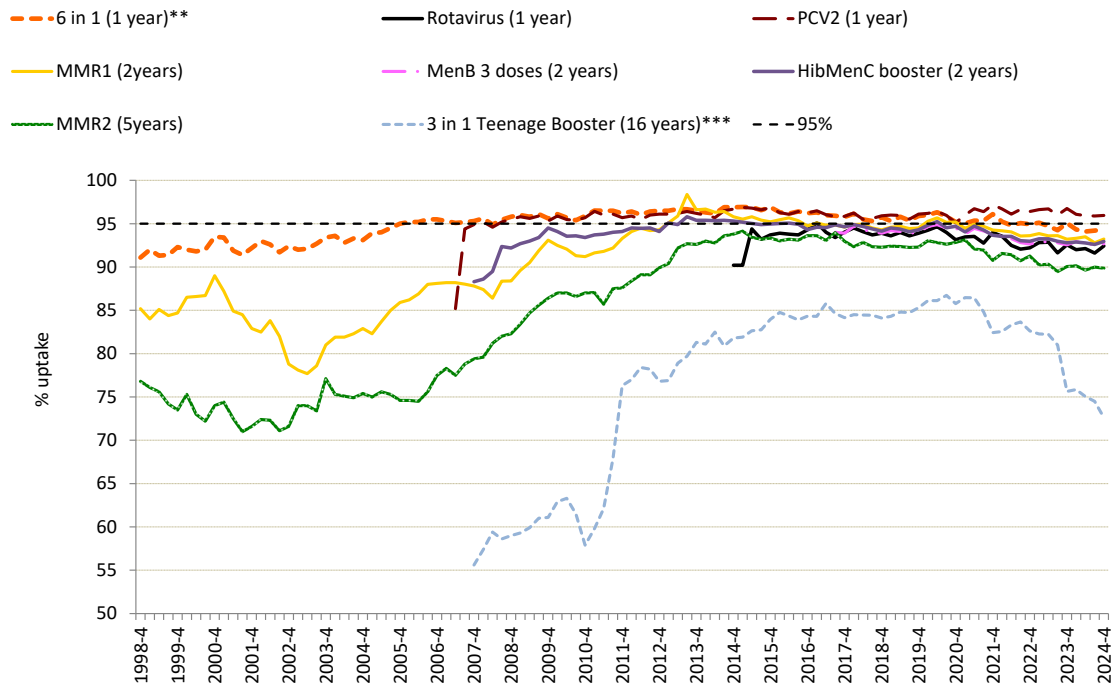
1. Welsh Health Circular- Implementing the move to one dose of HPV vaccine in Wales. Available from: <https://www.gov.wales/sites/default/files/publications/2023-05/hpv-immunisation-programme-update.pdf>
2. Welsh Health Circular- Vaccination of children to protect against measles. Available from: [Vaccination of children to protect against measles \(WHC/2024/008\) \[HTML\] | GOV.WALES](#)
3. UK Health Security Agency. News: Latest measles statistics published (10th February 2025). Available from: [Confirmed cases of measles in England by month, age, region and upper-tier local authority: 2024 and 2025 - GOV.UK](#)
4. Public Health Wales. News: Importance of MMR vaccination stressed, as Gwent measles outbreak ends. (30th May 2024). Available from: [Importance of MMR vaccination stressed, as Gwent measles outbreak ends - Public Health Wales \(nhs.wales\)](#)

Report prepared by Public Health Wales Vaccine Preventable Disease Programme and Communicable Disease Surveillance Centre.

Data for this report was provided by Digital Health Care Wales from the National Community Child Health Database (NCCHD). 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 nurses and doctors who immunise or advise on immunisation. Uptake data presented throughout are for HB resident population, not for HB GP practice populations. The maps, graphs, tables 1 and 2 are best viewed in colour.

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Figure 1. Percentage uptake of childhood immunisations in Wales, quarter 4 1998 to quarter 4 2024*

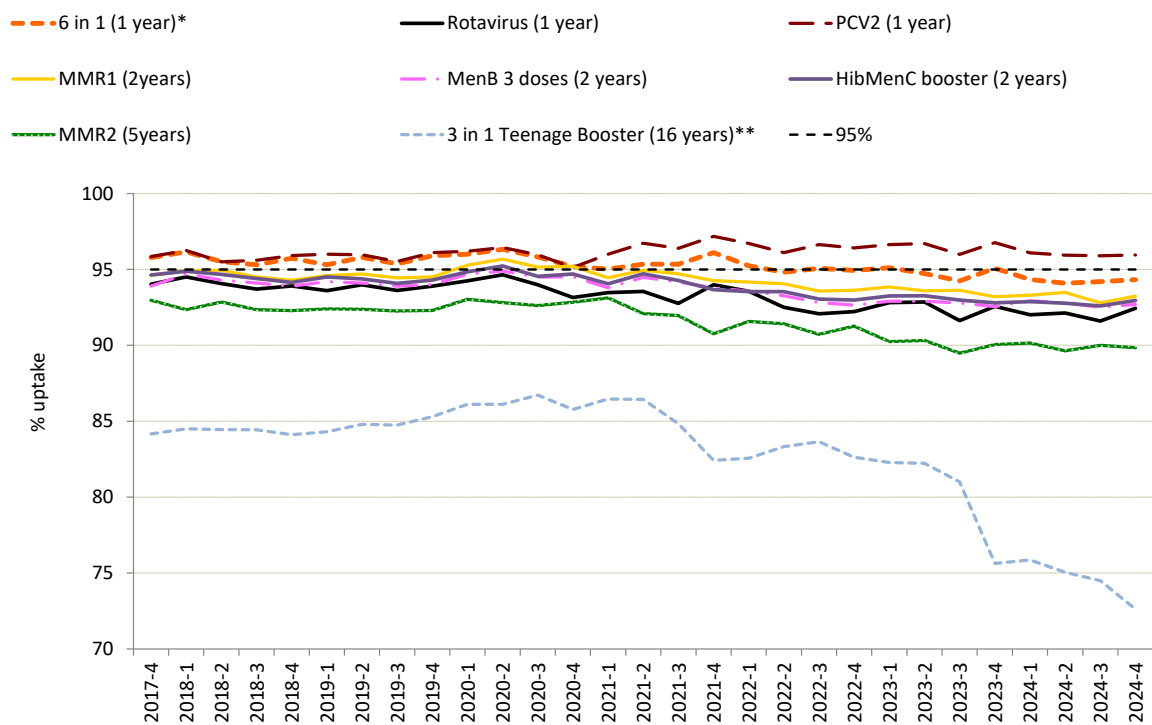


*Uptake data for quarter 3 2014 to quarter 4 2014 presented here are based on estimates calculated in August 2015, rather than published data, due to data quality problems affecting reported uptake of some immunisations in reports published during this period.

**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 4 2017 to quarter 4 2024***



* 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, 5th and 16th birthday between 01/10/24 and 31/12/24 and resident on 31/12/24.

All Wales Summary - COVER 153



Figure 4. Percentage uptake of resident children reaching their 4th birthday between 01/10/24 and 31/12/24 and are up to date with all scheduled vaccines⁷ by health board.

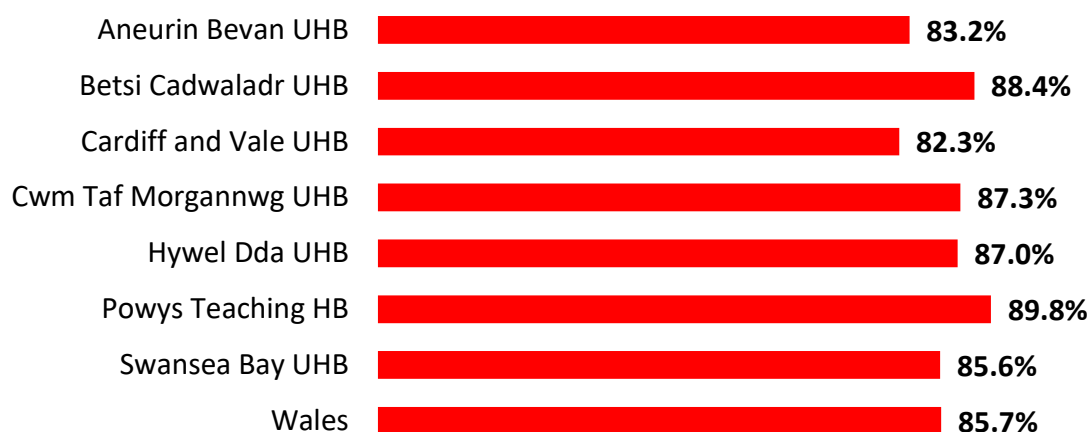
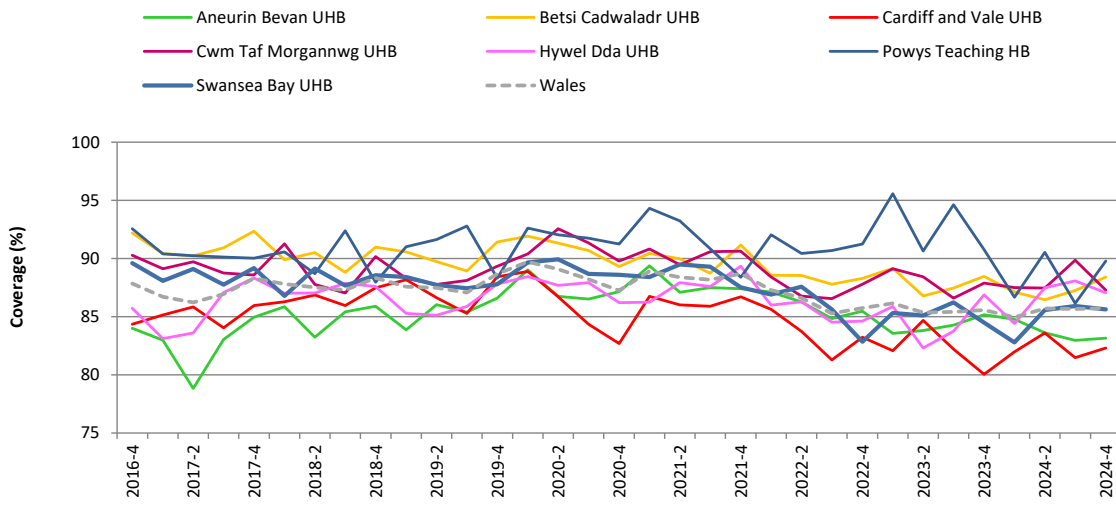


Table 1. Percentages of resident children reaching their 4th birthday during quarter 3 2023 to quarter 4 2024 who are up to date with all scheduled vaccines⁷, by Health Board.

Area	Percentage up to date with all scheduled vaccines ⁷					
	2023-3	2023-4	2024-1	2024-2	2024-3	2024-4
Aneurin Bevan UHB	84.3	85.2	84.8	83.6	83.0	83.2
Betsi Cadwaladr UHB	87.5	88.5	87.1	86.5	87.3	88.4
Cardiff and Vale UHB	82.2	80.0	82.0	83.6	81.5	82.3
Cwm Taf Morgannwg UHB	86.6	87.9	87.5	87.5	89.9	87.3
Hywel Dda UHB	83.8	86.9	84.4	87.5	88.1	87.0
Powys Teaching HB	94.6	90.8	86.7	90.5	86.2	89.8
Swansea Bay UHB	86.2	84.5	82.8	85.6	85.9	85.6
Wales	85.4	85.6	84.9	85.7	85.7	85.7

⁷Completed "4 in 1" preschool booster, the Hib/MenC booster and second MMR dose by four years of age.

Figure 5. Trends in the percentages of children reaching their 4th birthday during quarter 4 2016 to quarter 4 2024, who are up to date with all scheduled vaccines⁷, by health board.



⁷Completed “4 in 1” preschool booster, the Hib/MenC booster and second MMR dose by four years of age.

Figure 6. Uptake of “6 in 1” vaccine in Welsh Local Authority areas in children reaching their 1st birthday between 01/10/24 and 31/12/24.

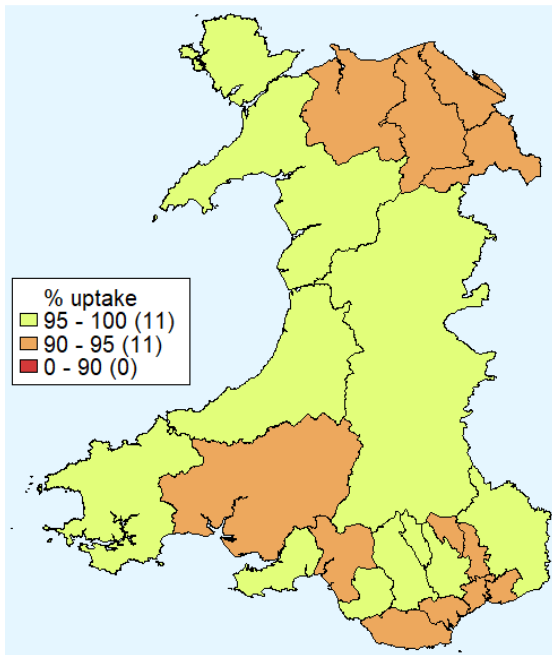


Figure 7. Uptake of at least one dose of MMR immunisation in Welsh Local Authority areas in children reaching their 2nd birthday between 01/10/24 and 31/12/24.

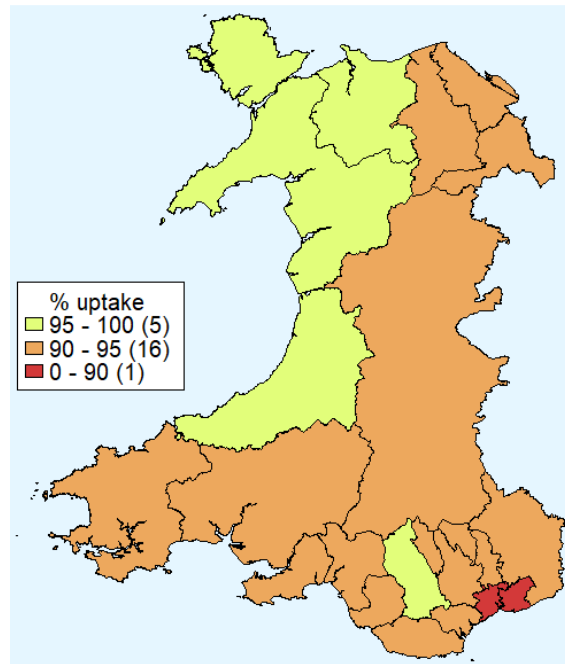


Figure 8. Uptake of two doses of MMR vaccine in Welsh Local Authority areas in children reaching their 5th birthday between 01/10/24 and 31/12/24.

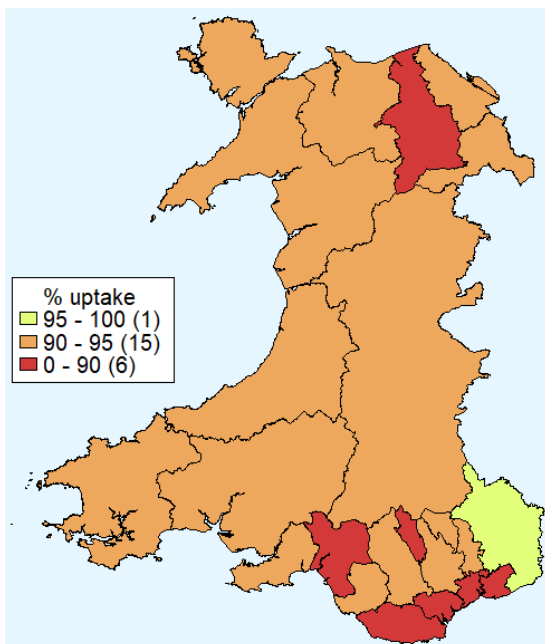


Figure 9. Uptake of “4 in 1” vaccine in Welsh Local Authority areas in children reaching their 5th birthday between 01/10/24 and 31/12/24.

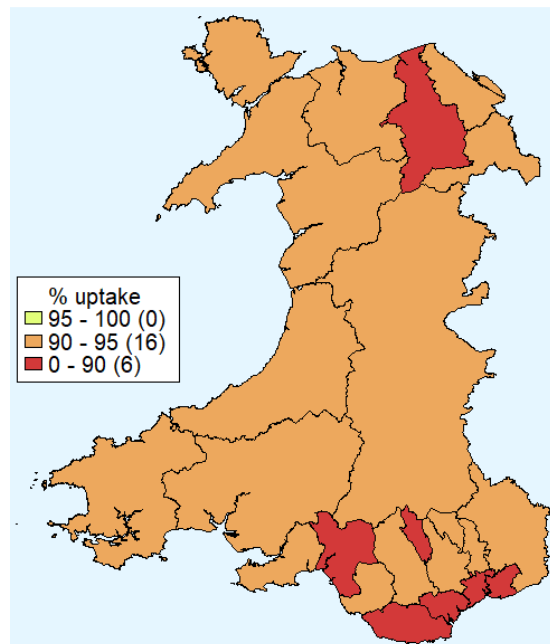


Table 2. Summary table with uptake of selected immunisations in resident children reaching their 1st, 2nd, 5th and 16th birthday between 01/10/24 and 31/12/24 and resident on 31/12/24.

Area	Age 1 year					Age 2 years					Age 4 years		Age 5 years			Age 16 years				
	Resident children (n)	6 in 1 ¹	MenB ²	PCV	Rotavirus	Resident children (n)	MMR1	PCV ³	MenB ⁴	Hib/MenC	Resident Children (n)	Up to date in schedule ⁵	Resident children (n)	MMR2	4 in 1 ¹	Resident children (n)	MMR1	MMR2	MenACWY	3 in 1 Teenage booster ⁶
Aneurin Bevan UHB																				
Blaenau Gwent LA	158	91.8	91.1	95.6	91.8	167	94.6	95.8	94.0	94.6	168	82.1	176	90.3	90.3	225	96.4	92.0	65.3	65.8
Caerphilly LA	405	95.1	95.8	95.8	92.1	390	93.1	92.8	92.8	92.3	418	86.6	464	90.5	90.3	549	96.4	94.4	65.6	65.8
Monmouthshire LA	205	95.1	95.6	96.1	91.2	201	93.5	93.5	93.5	93.0	197	90.4	224	95.1	94.6	292	86.3	82.9	67.1	67.5
Newport LA	503	92.8	93.6	95.2	90.1	464	87.3	87.1	86.2	86.9	459	77.6	530	83.6	84.5	572	91.6	88.3	61.7	61.7
Torfaen LA	253	92.5	92.9	96.0	89.7	269	92.9	91.4	91.4	91.1	213	82.6	251	91.2	90.8	297	96.6	91.9	68.7	70.4
Health Board Total	1524	93.6	94.1	95.7	90.9	1491	91.5	91.2	90.7	90.7	1455	83.2	1645	89.0	89.1	1935	93.5	90.2	65.1	65.5
Betsi Cadwaladr UHB																				
Anglesey LA	122	96.7	97.5	96.7	95.1	145	97.9	97.2	96.6	96.6	130	90.0	152	92.8	94.1	204	99.5	99.5	66.2	72.5
Conwy LA	218	92.2	92.2	94.0	92.2	249	95.2	95.2	95.2	95.6	249	83.1	244	90.6	90.6	302	96.4	96.0	67.2	67.5
Denbighshire LA	225	91.1	88.9	93.8	89.3	201	93.0	92.5	91.5	93.0	241	89.6	254	89.0	89.0	311	94.5	92.3	62.1	62.7
Flintshire LA	340	94.7	94.4	95.6	92.4	350	91.4	91.4	91.1	91.1	347	90.2	372	90.9	91.1	428	97.0	95.1	74.3	74.3
Gwynedd LA	273	96.7	96.3	96.0	93.8	237	95.4	94.9	94.9	95.4	245	89.8	270	92.2	93.3	350	96.6	95.1	75.4	74.0
Wrexham LA	316	94.9	95.6	96.2	92.1	328	93.9	93.0	93.0	94.2	342	88.0	362	92.8	92.0	407	97.1	95.6	74.9	74.2
Health Board Total	1494	94.4	94.1	95.4	92.3	1510	94.0	93.6	93.4	94.0	1554	88.4	1654	91.4	91.5	2002	96.7	95.4	70.8	71.2
Cardiff and Vale UHB																				
Cardiff LA	915	93.1	93.1	95.0	90.8	881	91.9	91.6	90.8	91.7	918	80.9	1026	84.6	83.9	1149	93.1	89.7	68.1	68.1
Vale of Glamorgan LA	297	90.6	89.6	94.3	90.2	312	93.6	93.3	93.3	93.6	309	86.4	343	89.8	88.9	432	96.8	93.1	69.4	68.5
Health Board Total	1212	92.5	92.2	94.8	90.7	1193	92.4	92.0	91.5	92.2	1227	82.3	1369	85.9	85.2	1581	94.1	90.6	68.5	68.2
Cwm Taf Morgannwg UHB																				
Bridgend LA	300	96.0	96.0	97.7	94.3	324	93.5	93.8	94.1	93.5	319	90.9	380	92.9	93.2	437	97.0	95.4	77.3	77.6
Merthyr Tydfil LA	144	95.1	95.1	97.2	94.4	160	93.8	93.8	93.8	93.8	163	85.9	167	86.8	87.4	195	96.9	93.3	71.8	70.8
Rhondda Cynon Taf LA	529	96.6	96.6	97.5	95.5	578	95.7	95.8	95.7	95.7	564	85.6	637	92.0	91.4	731	97.4	95.2	78.0	77.8
Health Board Total	973	96.2	96.2	97.5	95.0	1062	94.7	94.9	94.9	94.7	1046	87.3	1184	91.6	91.4	1363	97.2	95.0	76.9	76.7
Hywel Dda UHB																				
Carmarthenshire LA	394	94.2	93.9	96.7	95.2	384	93.5	93.2	93.8	93.8	447	83.9	448	91.5	91.7	582	96.6	95.2	79.4	79.6
Ceredigion LA	143	95.8	95.1	96.5	92.3	136	97.8	97.1	97.1	97.1	142	90.1	161	94.4	94.4	126	95.2	94.4	84.9	84.9
Pembrokeshire LA	243	95.9	95.9	96.3	93.8	289	91.3	90.7	90.3	90.3	299	90.3	268	91.0	90.7	328	92.7	89.9	65.2	65.5
Health Board Total	780	95.0	94.7	96.5	94.2	809	93.4	93.0	93.1	93.1	888	87.0	877	91.9	91.9	1036	95.2	93.4	75.6	75.8
Powys Teaching UHB																				
Health Board Total	250	95.6	95.2	95.6	94.0	259	94.6	94.2	94.6	94.2	264	89.8	273	93.8	94.5	319	94.7	93.1	75.2	79.9
Swansea Bay UHB																				
Neath Port Talbot LA	307	93.5	93.8	96.4	92.2	345	93.3	93.6	92.5	93.0	325	81.2	321	88.2	87.5	417	98.1	96.4	83.0	83.0
Swansea LA	534	95.9	95.3	97.0	93.4	556	93.7	93.2	93.2	93.5	566	88.2	634	90.1	90.4	708	97.0	94.2	84.6	83.8
Health Board Total	841	95.0	94.8	96.8	93.0	901	93.6	93.3	92.9	93.3	891	85.6	955	89.4	89.4	1125	97.4	95.0	84.0	83.5
Unknown	3	100.0	100.0	100.0	100.0	2	100.0	100.0	100.0	100.0	7	71.4	3	33.3	33.3	4	75.0	75.0	75.0	75.0
Wales Total	7077	94.3	94.3	95.9	92.4	7227	93.2	93.0	92.7	93.0	7332	85.7	7960	89.8	89.8	9365	95.5	93.1	72.4	72.6

¹ Uptake of pertussis used as proxy.

² Uptake of two doses of meningococcal serogroup B (MenB) vaccine, scheduled at two and four months of age.

³ Children receiving the final dose of PCV.

⁴ Uptake of 3 doses of meningococcal serogroup B (MenB) vaccine, scheduled at two, four and 12-13 months of age.

⁵ Completed "4 in 1" preschool booster, the Hib/ MenC booster and second MMR dose by four years of age.

⁶ Uptake of diphtheria (reinforcing booster dose) used as proxy.

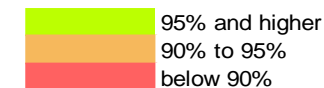


Table 3. Vaccine uptake in children reaching their 1st birthday between 01/10/24 and 31/12/24 and resident on 31/12/24.

Area	Resident children (n)	D3		T3		P3		Po3		Hib3		HepB		MMR1		Rotavirus		PCV ¹		Men B ²		HibMenC	
		(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)
Aneurin Bevan University HB																							
Blaenau Gwent LA	158	145	91.8	145	91.8	145	91.8	145	91.8	145	91.8	145	91.8	0	0.0	145	91.8	151	95.6	144	91.1	0	0.0
Caerphilly LA	405	385	95.1	385	95.1	385	95.1	385	95.1	385	95.1	385	95.1	1	0.2	373	92.1	388	95.8	388	95.8	1	0.2
Monmouthshire LA	205	195	95.1	195	95.1	195	95.1	195	95.1	195	95.1	195	95.1	0	0.0	187	91.2	197	96.1	196	95.6	0	0.0
Newport LA	503	467	92.8	467	92.8	467	92.8	467	92.8	467	92.8	467	92.8	1	0.2	453	90.1	479	95.2	471	93.6	1	0.2
Torfaen LA	253	234	92.5	234	92.5	234	92.5	234	92.5	234	92.5	234	92.5	1	0.4	227	89.7	243	96.0	235	92.9	0	0.0
Health Board Total	1524	1426	93.6	1426	93.6	1426	93.6	1426	93.6	1426	93.6	1426	93.6	3	0.2	1385	90.9	1458	95.7	1434	94.1	2	0.1
Betsi Cadwaladr University HB																							
Anglesey LA	122	118	96.7	118	96.7	118	96.7	118	96.7	118	96.7	118	96.7	1	0.8	116	95.1	118	96.7	119	97.5	1	0.8
Conwy LA	218	201	92.2	201	92.2	201	92.2	201	92.2	201	92.2	201	92.2	0	0.0	201	92.2	205	94.0	201	92.2	0	0.0
Denbighshire LA	225	205	91.1	205	91.1	205	91.1	205	91.1	205	91.1	205	91.1	0	0.0	201	89.3	211	93.8	200	88.9	0	0.0
Flintshire LA	340	322	94.7	322	94.7	322	94.7	322	94.7	322	94.7	322	94.7	1	0.3	314	92.4	325	95.6	321	94.4	1	0.3
Gwynedd LA	273	264	96.7	264	96.7	264	96.7	263	96.3	263	96.3	264	96.7	0	0.0	256	93.8	262	96.0	263	96.3	0	0.0
Wrexham LA	316	300	94.9	300	94.9	300	94.9	300	94.9	300	94.9	300	94.9	0	0.0	291	92.1	304	96.2	302	95.6	0	0.0
Health Board Total	1494	1410	94.4	1410	94.4	1410	94.4	1409	94.3	1409	94.3	1410	94.4	2	0.1	1379	92.3	1425	95.4	1406	94.1	2	0.1
Cardiff and Vale University HB																							
Cardiff LA	915	852	93.1	852	93.1	852	93.1	852	93.1	852	93.1	852	93.1	11	1.2	831	90.8	869	95.0	852	93.1	10	1.1
Vale of Glamorgan LA	297	269	90.6	269	90.6	269	90.6	269	90.6	269	90.6	269	90.6	3	1.0	268	90.2	280	94.3	266	89.6	2	0.7
Health Board Total	1212	1121	92.5	1121	92.5	1121	92.5	1121	92.5	1121	92.5	1121	92.5	14	1.2	1099	90.7	1149	94.8	1118	92.2	12	1.0
Cwm Taf Morgannwg University HB																							
Bridgend LA	300	288	96.0	288	96.0	288	96.0	288	96.0	288	96.0	288	96.0	0	0.0	283	94.3	293	97.7	288	96.0	0	0.0
Merthyr Tydfil LA	144	137	95.1	137	95.1	137	95.1	137	95.1	137	95.1	137	95.1	0	0.0	136	94.4	140	97.2	137	95.1	0	0.0
Rhondda Cynon Taf LA	529	511	96.6	511	96.6	511	96.6	511	96.6	511	96.6	511	96.6	0	0.0	505	95.5	516	97.5	511	96.6	0	0.0
Health Board Total	973	936	96.2	936	96.2	936	96.2	936	96.2	936	96.2	936	96.2	0	0.0	924	95.0	949	97.5	936	96.2	0	0.0
Hywel Dda University HB																							
Carmarthenshire LA	394	371	94.2	371	94.2	371	94.2	371	94.2	371	94.2	370	93.9	2	0.5	375	95.2	381	96.7	370	93.9	2	0.5
Ceredigion LA	143	137	95.8	137	95.8	137	95.8	137	95.8	137	95.8	137	95.8	0	0.0	132	92.3	138	96.5	136	95.1	0	0.0
Pembrokeshire LA	243	233	95.9	233	95.9	233	95.9	233	95.9	233	95.9	233	95.9	0	0.0	228	93.8	234	96.3	233	95.9	0	0.0
Health Board Total	780	741	95.0	741	95.0	741	95.0	741	95.0	741	95.0	740	94.9	2	0.3	735	94.2	753	96.5	739	94.7	2	0.3
Powys Teaching HB																							
Health Board Total	250	239	95.6	239	95.6	239	95.6	239	95.6	239	95.6	239	95.6	0	0.0	235	94.0	239	95.6	238	95.2	0	0.0
Swansea Bay University HB																							
Neath Port Talbot LA	307	287	93.5	287	93.5	287	93.5	287	93.5	287	93.5	287	93.5	0	0.0	283	92.2	296	96.4	288	93.8	0	0.0
Swansea LA	534	512	95.9	512	95.9	512	95.9	512	95.9	512	95.9	512	95.9	0	0.0	499	93.4	518	97.0	509	95.3	0	0.0
Health Board Total	841	799	95.0	799	95.0	799	95.0	799	95.0	799	95.0	799	95.0	0	0.0	782	93.0	814	96.8	797	94.8	0	0.0
Unknown	3	3	100.0	3	100.0	3	100.0	3	100.0	3	100.0	3	0.0	0	0.0	3	100.0	3	100.0	3	100.0	0	0.0
Wales Total	7077	6675	94.3	6675	94.3	6675	94.3	6674	94.3	6674	94.3	6674	94.3	21	0.3	6542	92.4	6790	95.9	6671	94.3	18	0.3

¹ One dose of pneumococcal conjugate vaccine.

² Uptake of 2 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 01/10/24 and 31/12/24 and resident on 31/12/24.

Area	Resident children	D3	T3	P3	Po3	Hib3	HepB ¹	MMR1	PCV2 ¹	PCVf ²	Men B ³	HibMenC
	(n)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)	(n) (%)
Aneurin Bevan University HB												
Blaenau Gwent LA	167	162 97.0	162 97.0	162 97.0	162 97.0	162 97.0	162 97.0	158 94.6	163 97.6	160 95.8	157 94.0	158 94.6
Caerphilly LA	390	375 96.2	375 96.2	375 96.2	375 96.2	375 96.2	375 96.2	363 93.1	377 96.7	362 92.8	362 92.8	360 92.3
Monmouthshire LA	201	187 93.0	187 93.0	187 93.0	187 93.0	187 93.0	187 93.0	188 93.5	187 93.0	188 93.5	188 93.5	187 93.0
Newport LA	464	426 91.8	426 91.8	426 91.8	426 91.8	426 91.8	426 91.8	405 87.3	434 93.5	404 87.1	400 86.2	403 86.9
Torfaen LA	269	252 93.7	252 93.7	252 93.7	252 93.7	252 93.7	252 93.7	250 92.9	253 94.1	246 91.4	246 91.4	245 91.1
Health Board Total	1491	1402 94.0	1402 94.0	1402 94.0	1402 94.0	1402 94.0	1402 94.0	1364 91.5	1414 94.8	1360 91.2	1353 90.7	1353 90.7
Betsi Cadwaladr University HB												
Anglesey LA	145	141 97.2	141 97.2	141 97.2	141 97.2	141 97.2	141 97.2	140 96.6	142 97.9	143 98.6	140 96.6	140 96.6
Conwy LA	249	242 97.2	242 97.2	242 97.2	242 97.2	242 97.2	242 97.2	237 95.2	245 98.4	237 95.2	237 95.2	238 95.6
Denbighshire LA	201	189 94.0	189 94.0	189 94.0	189 94.0	189 94.0	189 94.0	188 93.5	187 93.0	192 95.5	184 91.5	187 93.0
Flintshire LA	350	333 95.1	333 95.1	333 95.1	332 94.9	333 95.1	332 94.9	320 91.4	335 95.7	320 91.4	319 91.1	319 91.1
Gwynedd LA	237	231 97.5	231 97.5	231 97.5	229 96.6	229 96.6	231 97.5	226 95.4	232 97.9	225 94.9	225 94.9	226 95.4
Wrexham LA	328	314 95.7	314 95.7	314 95.7	314 95.7	314 95.7	314 95.7	315 96.0	308 93.9	318 97.0	305 93.0	309 94.2
Health Board Total	1510	1450 96.0	1450 96.0	1450 96.0	1447 95.8	1448 95.9	1448 95.9	1420 94.0	1465 97.0	1414 93.6	1410 93.4	1419 94.0
Cardiff and Vale University HB												
Cardiff LA	881	841 95.5	841 95.5	841 95.5	841 95.5	841 95.5	841 95.5	810 91.9	845 95.9	807 91.6	800 90.8	808 91.7
Vale of Glamorgan LA	312	298 95.5	298 95.5	298 95.5	298 95.5	298 95.5	298 95.5	292 93.6	301 96.5	291 93.3	291 93.3	292 93.6
Health Board Total	1193	1139 95.5	1139 95.5	1139 95.5	1139 95.5	1139 95.5	1139 95.5	1102 92.4	1146 96.1	1098 92.0	1091 91.5	1100 92.2
Cwm Taf Morgannwg University HB												
Bridgend LA	324	313 96.6	313 96.6	313 96.6	313 96.6	313 96.6	312 96.3	303 93.5	315 97.2	304 93.8	305 94.1	303 93.5
Merthyr Tydfil LA	160	152 95.0	152 95.0	152 95.0	152 95.0	152 95.0	152 95.0	150 93.8	155 96.9	150 93.8	150 93.8	150 93.8
Rhondda Cynon Taf LA	578	565 97.8	565 97.8	565 97.8	565 97.8	565 97.8	564 97.6	553 95.7	568 98.3	554 95.8	553 95.7	553 95.7
Health Board Total	1062	1030 97.0	1030 97.0	1030 97.0	1030 97.0	1030 97.0	1028 96.8	1006 94.7	1038 97.7	1008 94.9	1008 94.9	1006 94.7
Hywel Dda University HB												
Carmarthenshire LA	384	368 95.8	368 95.8	368 95.8	368 95.8	368 95.8	368 95.8	359 93.5	369 96.1	358 93.2	360 93.8	360 93.8
Ceredigion LA	136	133 97.8	133 97.8	133 97.8	133 97.8	133 97.8	133 97.8	133 97.8	130 95.6	132 97.1	132 97.1	132 97.1
Pembrokeshire LA	289	271 93.8	271 93.8	271 93.8	271 93.8	271 93.8	271 93.8	264 91.3	271 93.8	262 90.7	261 90.3	261 90.3
Health Board Total	809	772 95.4	772 95.4	772 95.4	772 95.4	772 95.4	772 95.4	756 93.4	770 95.2	752 93.0	753 93.1	753 93.1
Powys Teaching HB												
Health Board Total	259	248 95.8	248 95.8	248 95.8	248 95.8	248 95.8	248 95.8	245 94.6	249 96.1	244 94.2	245 94.6	244 94.2
Swansea Bay University HB												
Neath Port Talbot LA	345	335 97.1	335 97.1	335 97.1	335 97.1	334 96.8	334 96.8	322 93.3	334 96.8	323 93.6	319 92.5	321 93.0
Swansea LA	556	538 96.8	538 96.8	538 96.8	538 96.8	538 96.8	536 96.4	521 93.7	530 95.3	518 93.2	518 93.2	520 93.5
Health Board Total	901	873 96.9	873 96.9	873 96.9	873 96.9	873 96.9	872 96.8	843 93.6	864 95.9	841 93.3	837 92.9	841 93.3
Unknown	2	2 100.0	2 100.0	2 100.0	2 100.0	2 100.0	2 100.0	2 100.0	2 100.0	2 100.0	2 100.0	2 100.0
Wales Total	7227	6916 95.7	6916 95.7	6916 95.7	6913 95.7	6913 95.7	6909 95.6	6738 93.2	6948 96.1	6719 93.0	6699 92.7	6718 93.0

¹ Full primary two dose course of pneumococcal conjugate vaccine.

² Final (booster) dose of pneumococcal conjugate vaccine.

³ Uptake of 3 doses of meningococcal serogroup B (MenB) vaccine, scheduled at two, four and 12-13 months of age.

Table 5. Vaccine uptake in children reaching their 4th birthday between 01/10/24 and 31/12/24 and resident on 31/12/24. The proportion of children who have received all of these vaccines by their 4th birthday is also presented.

Area	Resident children	4 in 1 Preschool Booster ¹		HibMenC		MMR dose 2		Up to date in schedule ²	
	(n)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)
<u>Aneurin Bevan University HB</u>									
Blaenau Gwent LA	168	144	85.7	149	88.7	144	85.7	138	82.1
Caerphilly LA	418	369	88.3	394	94.3	367	87.8	362	86.6
Monmouthshire LA	197	181	91.9	189	95.9	180	91.4	178	90.4
Newport LA	459	368	80.2	402	87.6	369	80.4	356	77.6
Torfaen LA	213	178	83.6	199	93.4	177	83.1	176	82.6
Health Board Total	1455	1240	85.2	1333	91.6	1237	85.0	1210	83.2
<u>Betsi Cadwaladr University HB</u>									
Anglesey LA	130	118	90.8	126	96.9	117	90.0	117	90.0
Conwy LA	249	209	83.9	234	94.0	211	84.7	207	83.1
Denbighshire LA	241	218	90.5	234	97.1	217	90.0	216	89.6
Flintshire LA	347	317	91.4	331	95.4	314	90.5	313	90.2
Gwynedd LA	245	220	89.8	232	94.7	221	90.2	220	89.8
Wrexham LA	342	302	88.3	324	94.7	303	88.6	301	88.0
Health Board Total	1554	1384	89.1	1481	95.3	1383	89.0	1374	88.4
<u>Cardiff and Vale University HB</u>									
Cardiff LA	918	761	82.9	828	90.2	765	83.3	743	80.9
Vale of Glamorgan LA	309	271	87.7	293	94.8	270	87.4	267	86.4
Health Board Total	1227	1032	84.1	1121	91.4	1035	84.4	1010	82.3
<u>Cwm Taf Morgannwg University HB</u>									
Bridgend LA	319	292	91.5	308	96.6	292	91.5	290	90.9
Merthyr Tydfil LA	163	143	87.7	149	91.4	143	87.7	140	85.9
Rhondda Cynon Taf LA	564	488	86.5	545	96.6	489	86.7	483	85.6
Health Board Total	1046	923	88.2	1002	95.8	924	88.3	913	87.3
<u>Hywel Dda University HB</u>									
Cardiganshire LA	447	381	85.2	411	91.9	384	85.9	375	83.9
Ceredigion LA	142	128	90.1	137	96.5	128	90.1	128	90.1
Pembrokeshire LA	299	274	91.6	284	95.0	274	91.6	270	90.3
Health Board Total	888	783	88.2	832	93.7	786	88.5	773	87.0
<u>Powys Teaching HB</u>									
Health Board Total	264	238	90.2	249	94.3	238	90.2	237	89.8
<u>Swansea Bay University HB</u>									
Neath Port Talbot LA	325	267	82.2	303	93.2	268	82.5	264	81.2
Swansea LA	566	505	89.2	538	95.1	507	89.6	499	88.2
Health Board Total	891	772	86.6	841	94.4	775	87.0	763	85.6
Unknown	7	5	71.4	6	85.7	5	71.4	5	71.4
Wales Total	7332	6377	87.0	6865	93.6	6383	87.1	6285	85.7

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. Vaccine uptake in children reaching their 5th birthday between 01/10/24 and 31/12/24 and resident on 31/12/24. The proportion of children who have received all of these vaccines by their 5th birthday is also presented.

Area	Resident children (n)	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	176	159	90.3	161	91.5	159	90.3	156	88.6
Caerphilly LA	464	419	90.3	438	94.4	420	90.5	413	89.0
Monmouthshire LA	224	212	94.6	213	95.1	213	95.1	205	91.5
Newport LA	530	448	84.5	466	87.9	443	83.6	434	81.9
Torfaen LA	251	228	90.8	237	94.4	229	91.2	225	89.6
Health Board Total	1645	1466	89.1	1515	92.1	1464	89.0	1433	87.1
<u>Betsi Cadwaladr University HB</u>									
Anglesey LA	152	143	94.1	146	96.1	141	92.8	141	92.8
Conwy LA	244	221	90.6	232	95.1	221	90.6	220	90.2
Denbighshire LA	254	226	89.0	236	92.9	226	89.0	225	88.6
Flintshire LA	372	339	91.1	354	95.2	338	90.9	333	89.5
Gwynedd LA	270	252	93.3	261	96.7	249	92.2	248	91.9
Wrexham LA	362	333	92.0	346	95.6	336	92.8	328	90.6
Health Board Total	1654	1514	91.5	1575	95.2	1511	91.4	1495	90.4
<u>Cardiff and Vale University HB</u>									
Cardiff LA	1026	861	83.9	930	90.6	868	84.6	841	82.0
Vale of Glamorgan LA	343	305	88.9	322	93.9	308	89.8	300	87.5
Health Board Total	1369	1166	85.2	1252	91.5	1176	85.9	1141	83.3
<u>Cwm Taf Morgannwg University HB</u>									
Bridgend LA	380	354	93.2	366	96.3	353	92.9	349	91.8
Merthyr Tydfil LA	167	146	87.4	152	91.0	145	86.8	143	85.6
Rhondda Cynon Taf LA	637	582	91.4	606	95.1	586	92.0	575	90.3
Health Board Total	1184	1082	91.4	1124	94.9	1084	91.6	1067	90.1
<u>Hywel Dda University HB</u>									
Cardiff LA	448	411	91.7	424	94.6	410	91.5	402	89.7
Ceredigion LA	161	152	94.4	153	95.0	152	94.4	151	93.8
Pembrokeshire LA	268	243	90.7	251	93.7	244	91.0	240	89.6
Health Board Total	877	806	91.9	828	94.4	806	91.9	793	90.4
<u>Powys Teaching HB</u>									
Health Board Total	273	258	94.5	258	94.5	256	93.8	250	91.6
<u>Swansea Bay University HB</u>									
Neath Port Talbot LA	321	281	87.5	307	95.6	283	88.2	277	86.3
Swansea LA	634	573	90.4	587	92.6	571	90.1	559	88.2
Health Board Total	955	854	89.4	894	93.6	854	89.4	836	87.5
Unknown	3	1	33.3	2	66.7	1	33.3	1	33.3
Wales Total	7960	7147	89.8	7448	93.6	7152	89.8	7016	88.1

¹ Uptake of acellular pertussis used as proxy

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

Table 8a. Uptake of HPV vaccine in children reaching 13 years of age between 01/09/24 and 31/08/25 (School Year 8) and resident on 31/12/24, with breakdown of coverage for sex.

Area	Resident children			Resident girls			Resident boys		
	(n)	HPV 1 dose (n)	(%)	(n)	HPV 1 dose (girls) (n)	(%)	(n)	HPV 1 dose (boys) (n)	(%)
Aneurin Bevan University HB									
Blaenau Gwent LA	789	2	0.3	392	1	0.3	397	1	0.3
Caerphilly LA	2200	2	0.1	1079	2	0.2	1121	0	0.0
Monmouthshire LA	1068	0	0.0	490	0	0.0	578	0	0.0
Newport LA	2261	2	0.1	1089	2	0.2	1171	0	0.0
Torfaen LA	1174	1	0.1	573	1	0.2	601	0	0.0
Health Board Total	7492	7	0.1	3623	6	0.2	3868	1	0.0
Betsi Cadwaladr University HB									
Anglesey LA	834	0	0.0	421	0	0.0	413	0	0.0
Conwy LA	1297	0	0.0	646	0	0.0	651	0	0.0
Denbighshire LA	1162	2	0.2	559	1	0.2	603	1	0.2
Flintshire LA	1892	0	0.0	908	0	0.0	984	0	0.0
Gwynedd LA	1439	1	0.1	728	1	0.1	711	0	0.0
Wrexham LA	1691	2	0.1	812	1	0.1	879	1	0.1
Health Board Total	8315	5	0.1	4074	3	0.1	4241	2	0.0
Cardiff and Vale University HB									
Cardiff LA	4868	30	0.6	2414	30	1.2	2454	0	0.0
Vale of Glamorgan LA	1688	16	0.9	815	14	1.7	873	2	0.2
Health Board Total	6556	46	0.7	3229	44	1.4	3327	2	0.1
Cwm Taf Morgannwg University HB									
Bridgend LA	1789	4	0.2	900	3	0.3	889	1	0.1
Merthyr Tydfil LA	789	2	0.3	390	1	0.3	399	1	0.3
Rhondda Cynon Taf LA	2996	6	0.2	1477	5	0.3	1519	1	0.1
Health Board Total	5574	12	0.2	2767	9	0.3	2807	3	0.1
Hywel Dda University HB									
Carmarthenshire LA	2298	5	0.2	1102	3	0.3	1196	2	0.2
Ceredigion LA	751	2	0.3	356	2	0.6	395	0	0.0
Pembrokeshire LA	1460	3	0.2	742	3	0.4	718	0	0.0
Health Board Total	4509	10	0.2	2200	8	0.4	2309	2	0.1
Powys Teaching HB									
Health Board Total	1375	4	0.3	667	3	0.4	708	1	0.1
Swansea Bay University HB									
Neath Port Talbot LA	1703	1	0.1	800	1	0.1	903	0	0.0
Swansea LA	2996	3	0.1	1475	2	0.1	1521	1	0.1
Health Board Total	4699	4	0.1	2275	3	0.1	2424	1	0.0
Unknown	32	0	0.0	21	0	0.0	11	0	0.0
Wales Total	38552	88	0.2	18856	76	0.4	19695	12	0.1

¹ Timings of immunisation sessions vary between HBs and uptake will increase over the next three quarters as more immunisation sessions take place.

Table 8b. Uptake of HPV vaccine in children reaching 14 years of age between 01/09/24 and 31/08/25 (School Year 9) and resident on 31/12/24, with breakdown of coverage for sex.

Area	Resident children			Resident girls (n)			Resident boys (n)		
	(n)	HPV 1 dose (n)	HPV 1 dose (%)	(n)	HPV 1 dose (n)	HPV 1 dose (%)	(n)	HPV 1 dose (n)	HPV 1 dose (%)
<u>Aneurin Bevan University HB</u>									
Blaenau Gwent LA	820	508	62.0	366	240	65.6	454	268	59.0
Caerphilly LA	2274	1515	66.6	1144	811	70.9	1129	703	62.3
Monmouthshire LA	1066	733	68.8	521	370	71.0	545	363	66.6
Newport LA	2318	1402	60.5	1175	738	62.8	1142	664	58.1
Torfaen LA	1218	829	68.1	591	445	75.3	627	384	61.2
Health Board Total	7696	4987	64.8	3797	2604	68.6	3897	2382	61.1
<u>Betsi Cadwaladr University HB</u>									
Anglesey LA	854	627	73.4	416	326	78.4	438	301	68.7
Conwy LA	1328	772	58.1	635	399	62.8	692	372	53.8
Denbighshire LA	1257	662	52.7	625	348	55.7	631	314	49.8
Flintshire LA	1837	1187	64.6	910	642	70.5	927	545	58.8
Gwynedd LA	1339	962	71.8	682	514	75.4	657	448	68.2
Wrexham LA	1697	1105	65.1	862	592	68.7	835	513	61.4
Health Board Total	8312	5315	63.9	4130	2821	68.3	4180	2493	59.6
<u>Cardiff and Vale University HB</u>									
Cardiff LA	4793	3175	66.2	2272	1575	69.3	2521	1600	63.5
Vale of Glamorgan LA	1738	1402	80.7	872	712	81.7	866	690	79.7
Health Board Total	6531	4577	70.1	3144	2287	72.7	3387	2290	67.6
<u>Cwm Taf Morgannwg University HB</u>									
Bridgend LA	1855	1394	75.1	879	677	77.0	976	717	73.5
Merthyr Tydfil LA	765	541	70.7	367	275	74.9	398	266	66.8
Rhondda Cynon Taf LA	3157	2359	74.7	1558	1219	78.2	1597	1139	71.3
Health Board Total	5777	4294	74.3	2804	2171	77.4	2971	2122	71.4
<u>Hywel Dda University HB</u>									
Carmarthenshire LA	2355	1762	74.8	1155	895	77.5	1200	867	72.3
Ceredigion LA	678	520	76.7	325	258	79.4	353	262	74.2
Pembrokeshire LA	1418	996	70.2	725	527	72.7	692	469	67.8
Health Board Total	4451	3278	73.6	2205	1680	76.2	2245	1598	71.2
<u>Powys Teaching HB</u>									
Health Board Total	1406	1041	74.0	708	526	74.3	697	515	73.9
<u>Swansea Bay University HB</u>									
Neath Port Talbot LA	1790	1473	82.3	868	731	84.2	922	742	80.5
Swansea LA	2953	2454	83.1	1381	1164	84.3	1571	1290	82.1
Health Board Total	4743	3927	82.8	2249	1895	84.3	2493	2032	81.5
Unknown	21	8	38.1	9	2	22.2	12	6	50.0
Wales Total	38937	27427	70.4	19046	13986	73.4	19882	13438	67.6

¹ Timings of immunisation sessions vary between HBs and uptake will increase over the next three quarters as more immunisation sessions take place.

Table 8c. Uptake of HPV vaccine in children reaching 15 years of age between 01/09/24 and 31/08/25 (School Year 10) and resident on 31/12/24, with breakdown of coverage for sex.

Area	Resident children			Resident girls (n)			Resident boys (n)		
	(n)	HPV 1 dose (n)	(%)	(n)	HPV 1 dose (n)	(%)	(n)	HPV 1 dose (n)	(%)
<u>Aneurin Bevan University HB</u>									
Blaenau Gwent LA	838	534	63.7	425	288	67.8	413	246	59.6
Caerphilly LA	2272	1573	69.2	1104	798	72.3	1168	775	66.4
Monmouthshire LA	1104	783	70.9	531	382	71.9	572	401	70.1
Newport LA	2254	1358	60.2	1109	692	62.4	1145	666	58.2
Torfaen LA	1203	821	68.2	601	446	74.2	602	375	62.3
Health Board Total	7671	5069	66.1	3770	2606	69.1	3900	2463	63.2
<u>Betsi Cadwaladr University HB</u>									
Anglesey LA	818	567	69.3	399	290	72.7	419	277	66.1
Conwy LA	1358	910	67.0	673	484	71.9	684	426	62.3
Denbighshire LA	1202	722	60.1	591	380	64.3	611	342	56.0
Flintshire LA	1846	1362	73.8	860	666	77.4	986	696	70.6
Gwynedd LA	1397	1031	73.8	646	502	77.7	751	529	70.4
Wrexham LA	1675	1176	70.2	820	607	74.0	855	569	66.5
Health Board Total	8296	5768	69.5	3989	2929	73.4	4306	2839	65.9
<u>Cardiff and Vale University HB</u>									
Cardiff LA	4628	2956	63.9	2255	1518	67.3	2373	1438	60.6
Vale of Glamorgan LA	1740	1315	75.6	858	685	79.8	882	630	71.4
Health Board Total	6368	4271	67.1	3113	2203	70.8	3255	2068	63.5
<u>Cwm Taf Morgannwg University HB</u>									
Bridgend LA	1805	1447	80.2	895	737	82.3	910	710	78.0
Merthyr Tydfil LA	696	530	76.1	315	254	80.6	381	276	72.4
Rhondda Cynon Taf LA	3012	2393	79.4	1516	1246	82.2	1495	1147	76.7
Health Board Total	5513	4370	79.3	2726	2237	82.1	2786	2133	76.6
<u>Hywel Dda University HB</u>									
Carmarthenshire LA	2198	1686	76.7	1051	834	79.4	1147	852	74.3
Ceredigion LA	750	595	79.3	377	317	84.1	373	278	74.5
Pembrokeshire LA	1414	925	65.4	700	507	72.4	714	418	58.5
Health Board Total	4362	3206	73.5	2128	1658	77.9	2234	1548	69.3
<u>Powys Teaching HB</u>									
Health Board Total	1332	1019	76.5	649	514	79.2	680	505	74.3
<u>Swansea Bay University HB</u>									
Neath Port Talbot LA	1692	1449	85.6	818	704	86.1	874	745	85.2
Swansea LA	2845	2379	83.6	1378	1172	85.1	1467	1207	82.3
Health Board Total	4537	3828	84.4	2196	1876	85.4	2341	1952	83.4
Unknown	18	14	77.8	11	9	81.8	7	5	71.4
Wales Total	38097	27545	72.3	18582	14032	75.5	19509	13513	69.3

¹ Timings of immunisation sessions vary between HBs and uptake will increase over the next three quarters as more immunisation sessions take place.

Table 9. Uptake of HPV vaccine in children reaching 13, 14 and 15 years of age between 01/09/24 and 31/08/25 and resident on 31/12/24.

Area	13 years (2024-25 School Year 8) ¹			14 years (2024-25 School Year 9) ¹			15 years (2024-25 School Year 10)		
	Resident children (n)	HPV 1 dose (n)	(%)	Resident children (n)	HPV 1 dose (n)	(%)	Resident children (n)	HPV 1 dose (n)	(%)
<u>Aneurin Bevan University HB</u>									
Blaenau Gwent LA	789	2	0.3	820	508	62.0	838	534	63.7
Caerphilly LA	2200	2	0.1	2274	1515	66.6	2272	1573	69.2
Monmouthshire LA	1068	0	0.0	1066	733	68.8	1104	783	70.9
Newport LA	2261	2	0.1	2318	1402	60.5	2254	1358	60.2
Torfaen LA	1174	1	0.1	1218	829	68.1	1203	821	68.2
Health Board Total	7492	7	0.1	7696	4987	64.8	7671	5069	66.1
<u>Betsi Cadwaladr University HB</u>									
Anglesey LA	834	0	0.0	854	627	73.4	818	567	69.3
Conwy LA	1297	0	0.0	1328	772	58.1	1358	910	67.0
Denbighshire LA	1162	2	0.2	1257	662	52.7	1202	722	60.1
Flintshire LA	1892	0	0.0	1837	1187	64.6	1846	1362	73.8
Gwynedd LA	1439	1	0.1	1339	962	71.8	1397	1031	73.8
Wrexham LA	1691	2	0.1	1697	1105	65.1	1675	1176	70.2
Health Board Total	8315	5	0.1	8312	5315	63.9	8296	5768	69.5
<u>Cardiff and Vale University HB</u>									
Cardiff LA	4868	30	0.6	4793	3175	66.2	4628	2956	63.9
Vale of Glamorgan LA	1688	16	0.9	1738	1402	80.7	1740	1315	75.6
Health Board Total	6556	46	0.7	6531	4577	70.1	6368	4271	67.1
<u>Cwm Taf Morgannwg University HB</u>									
Bridgend LA	1789	4	0.2	1855	1394	75.1	1805	1447	80.2
Merthyr Tydfil LA	789	2	0.3	765	541	70.7	696	530	76.1
Rhondda Cynon Taf LA	2996	6	0.2	3157	2359	74.7	3012	2393	79.4
Health Board Total	5574	12	0.2	5777	4294	74.3	5513	4370	79.3
<u>Hywel Dda University HB</u>									
Carmarthenshire LA	2298	5	0.2	2355	1762	74.8	2198	1686	76.7
Ceredigion LA	751	2	0.3	678	520	76.7	750	595	79.3
Pembrokeshire LA	1460	3	0.2	1418	996	70.2	1414	925	65.4
Health Board Total	4509	10	0.2	4451	3278	73.6	4362	3206	73.5
<u>Powys Teaching HB</u>									
Health Board Total	1375	4	0.3	1406	1041	74.0	1332	1019	76.5
<u>Swansea Bay University HB</u>									
Neath Port Talbot LA	1703	1	0.1	1790	1473	82.3	1692	1449	85.6
Swansea LA	2996	3	0.1	2953	2454	83.1	2845	2379	83.6
Health Board Total	4699	4	0.1	4743	3927	82.8	4537	3828	84.4
Unknown	32	0	0.0	21	8	38.1	18	14	77.8
Wales Total	38552	88	0.2	38937	27427	70.4	38097	27545	72.3

¹ Timings of immunisation sessions vary between HBs and uptake will increase over the next three quarters as more immunisation sessions take place.

Table 10. Uptake of Men ACWY vaccine in teenagers reaching 14, 15, 16 and 17 years of age between 01/09/24 and 31/08/25 and resident on 31/12/24.

Area	14 years (2024-25 School Year 9) ¹			15 years (2024-25 School Year 10)			16 years (2024-25 School Year 11)			17 years (2024-25 School Year 12)		
	Resident children (n)	MenACWY (n)	MenACWY (%)	Resident children (n)	MenACWY (n)	MenACWY (%)	Resident children (n)	MenACWY (n)	MenACWY (%)	Resident children (n)	MenACWY (n)	MenACWY (%)
Aneurin Bevan University HB												
Blaenau Gwent LA	820	3	0.4	838	548	65.4	817	530	64.9	875	617	70.5
Caerphilly LA	2274	37	1.6	2272	1592	70.1	2221	1437	64.7	2293	1558	67.9
Monmouthshire LA	1066	2	0.2	1104	802	72.6	1134	733	64.6	1128	794	70.4
Newport LA	2318	36	1.6	2254	1450	64.3	2235	1285	57.5	2326	1383	59.5
Torfaen LA	1218	8	0.7	1203	856	71.2	1186	747	63.0	1169	793	67.8
Health Board Total	7696	86	1.1	7671	5248	68.4	7593	4732	62.3	7791	5145	66.0
Betsi Cadwaladr University HB												
Anglesey LA	854	2	0.2	818	519	63.4	826	532	64.4	822	646	78.6
Conwy LA	1328	2	0.2	1358	807	59.4	1253	812	64.8	1272	1001	78.7
Denbighshire LA	1257	4	0.3	1202	684	56.9	1193	760	63.7	1253	881	70.3
Flintshire LA	1837	5	0.3	1846	1348	73.0	1802	1329	73.8	1833	1479	80.7
Gwynedd LA	1339	5	0.4	1397	956	68.4	1323	998	75.4	1318	1134	86.0
Wrexham LA	1697	1	0.1	1675	1149	68.6	1644	1190	72.4	1676	1343	80.1
Health Board Total	8312	19	0.2	8296	5463	65.9	8041	5621	69.9	8174	6484	79.3
Cardiff and Vale University HB												
Cardiff LA	4793	2402	50.1	4628	3139	67.8	4646	3105	66.8	4641	3312	71.4
Vale of Glamorgan LA	1738	878	50.5	1740	1247	71.7	1711	1206	70.5	1714	1357	79.2
Health Board Total	6531	3280	50.2	6368	4386	68.9	6357	4311	67.8	6355	4669	73.5
Cwm Taf Morgannwg University HB												
Bridgend LA	1855	5	0.3	1805	1393	77.2	1697	1296	76.4	1716	1443	84.1
Merthyr Tydfil LA	765	1	0.1	696	484	69.5	751	519	69.1	779	589	75.6
Rhondda Cynon Taf LA	3157	39	1.2	3012	2279	75.7	2990	2272	76.0	2959	2371	80.1
Health Board Total	5777	45	0.8	5513	4156	75.4	5438	4087	75.2	5454	4403	80.7
Hywel Dda University HB												
Carmarthenshire LA	2355	12	0.5	2198	1699	77.3	2168	1688	77.9	2344	1941	82.8
Ceredigion LA	678	3	0.4	750	625	83.3	618	536	86.7	660	570	86.4
Pembrokeshire LA	1418	7	0.5	1414	984	69.6	1365	926	67.8	1367	896	65.5
Health Board Total	4451	22	0.5	4362	3308	75.8	4151	3150	75.9	4371	3407	77.9
Powys Teaching HB												
Health Board Total	1406	7	0.5	1332	1014	76.1	1352	1003	74.2	1522	1205	79.2
Swansea Bay University HB												
Neath Port Talbot LA	1790	3	0.2	1692	1375	81.3	1700	1400	82.4	1691	1458	86.2
Swansea LA	2953	17	0.6	2845	2354	82.7	2807	2379	84.8	2989	2583	86.4
Health Board Total	4743	20	0.4	4537	3729	82.2	4507	3779	83.8	4680	4041	86.3
Unknown	21	0	0.0	18	12	66.7	24	11	45.8	39	23	59.0
Wales Total	38937	3479	8.9	38097	27316	71.7	37463	26694	71.3	38386	29377	76.5

¹ Timings of immunisation sessions vary between HBs and uptake will increase over the next three quarters as more immunisation sessions take place.

Table 11. MMR, Td/IPV and MenACWY vaccine uptake in children reaching their 14th birthday between 01/09/24 and 31/08/25 and resident on 31/12/24, with breakdown of MMR1 and MMR2 coverage by sex.

Area	Resident children		MMR1		MMR2		Teenage 3 in 1 booster ^{1,2}		MenACWY ²		Resident girls		MMR1 (girls)		MMR2 (girls)		Resident boys		MMR1 (boys)		MMR2 (boys)		
	(n)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(n)	(n)	(%)	(n)	(%)	(n)	(n)	(n)	(n)	(%)	(n)	(%)	
Aneurin Bevan University HB																							
Blaenau Gwent LA	820	782	95.4	755	92.1	6	0.7	3	0.4	366	344	94.0	334	91.3	454	438	96.5	421	92.7				
Caerphilly LA	2274	2218	97.5	2180	95.9	47	2.1	37	1.6	1144	1118	97.7	1104	96.5	1129	1099	97.3	1075	95.2				
Monmouthshire LA	1066	1000	93.8	962	90.2	8	0.8	2	0.2	521	492	94.4	478	91.7	545	508	93.2	484	88.8				
Newport LA	2318	2122	91.5	2033	87.7	39	1.7	36	1.6	1175	1073	91.3	1032	87.8	1142	1048	91.8	1000	87.6				
Torfaen LA	1218	1173	96.3	1132	92.9	6	0.5	8	0.7	591	566	95.8	550	93.1	627	607	96.8	582	92.8				
Health Board Total	7696	7295	94.8	7062	91.8	106	1.4	86	1.1	3797	3593	94.6	3498	92.1	3897	3700	94.9	3562	91.4				
Betsi Cadwaladr University HB																							
Anglesey LA	854	836	97.9	823	96.4	10	1.2	2	0.2	416	409	98.3	398	95.7	438	427	97.5	425	97.0				
Conwy LA	1328	1278	96.2	1246	93.8	4	0.3	2	0.2	635	611	96.2	595	93.7	692	667	96.4	651	94.1				
Denbighshire LA	1257	1201	95.5	1178	93.7	6	0.5	4	0.3	625	593	94.9	580	92.8	631	608	96.4	598	94.8				
Flintshire LA	1837	1780	96.9	1755	95.5	6	0.3	5	0.3	910	880	96.7	870	95.6	927	900	97.1	885	95.5				
Gwynedd LA	1339	1278	95.4	1260	94.1	7	0.5	5	0.4	682	649	95.2	641	94.0	657	629	95.7	619	94.2				
Wrexham LA	1697	1633	96.2	1607	94.7	7	0.4	1	0.1	862	830	96.3	817	94.8	835	803	96.2	790	94.6				
Health Board Total	8312	8006	96.3	7869	94.7	40	0.5	19	0.2	4130	3972	96.2	3901	94.5	4180	4034	96.5	3968	94.9				
Cardiff and Vale University HB																							
Cardiff LA	4793	4527	94.5	4310	89.9	2402	50.1	2402	50.1	2272	2146	94.5	2039	89.7	2521	2381	94.4	2271	90.1				
Vale of Glamorgan LA	1738	1690	97.2	1614	92.9	879	50.6	878	50.5	872	848	97.2	811	93.0	866	842	97.2	803	92.7				
Health Board Total	6531	6217	95.2	5924	90.7	3281	50.2	3280	50.2	3144	2994	95.2	2850	90.6	3387	3223	95.2	3074	90.8				
Cwm Taf Morgannwg University HB																							
Bridgend LA	1855	1823	98.3	1774	95.6	10	0.5	5	0.3	879	862	98.1	840	95.6	976	961	98.5	934	95.7				
Merthyr Tydfil LA	765	740	96.7	717	93.7	5	0.7	1	0.1	367	359	97.8	347	94.6	398	381	95.7	370	93.0				
Rhondda Cynon Taf LA	3157	3066	97.1	2959	93.7	44	1.4	39	1.2	1558	1511	97.0	1466	94.1	1597	1554	97.3	1492	93.4				
Health Board Total	5777	5629	97.4	5450	94.3	59	1.0	45	0.8	2804	2732	97.4	2653	94.6	2971	2896	97.5	2796	94.1				
Hywel Dda University HB																							
Carmarthenshire LA	2355	2260	96.0	2204	93.6	13	0.6	12	0.5	1155	1115	96.5	1095	94.8	1200	1145	95.4	1109	92.4				
Ceredigion LA	678	652	96.2	638	94.1	8	1.2	3	0.4	325	311	95.7	307	94.5	353	341	96.6	331	93.8				
Pembrokeshire LA	1418	1362	96.1	1306	92.1	9	0.6	7	0.5	725	692	95.4	664	91.6	692	670	96.8	642	92.8				
Health Board Total	4451	4274	96.0	4148	93.2	30	0.7	22	0.5	2205	2118	96.1	2066	93.7	2245	2156	96.0	2082	92.7				
Powys Teaching HB																							
Health Board Total	1406	1343	95.5	1309	93.1	11	0.8	7	0.5	708	679	95.9	661	93.4	697	664	95.3	648	93.0				
Swansea Bay University HB																							
Neath Port Talbot LA	1790	1748	97.7	1699	94.9	12	0.7	3	0.2	868	846	97.5	828	95.4	922	902	97.8	871	94.5				
Swansea LA	2953	2831	95.9	2702	91.5	22	0.7	17	0.6	1381	1320	95.6	1254	90.8	1571	1511	96.2	1448	92.2				
Health Board Total	4743	4579	96.5	4401	92.8	34	0.7	20	0.4	2249	2166	96.3	2082	92.6	2493	2413	96.8	2319	93.0				
Unknown	21	12	57.1	12	57.1	0	0.0	0	0.0	9	5	55.6	5	55.6	12	7	58.3	7	58.3				
Wales Total	38937	37355	95.9	36175	92.9	3561	9.1	3479	8.9	19046	18259	95.9	17716	93.0	19882	19093	96.0	18456	92.8				

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

² Timings of immunisation sessions vary between HBs and uptake will increase over the next three quarters as more immunisation sessions take place.

Table 12. MMR, Td/IPV and MenACWY vaccine uptake in children reaching their 15th birthday between 01/09/24 and 31/08/25 and resident on 31/12/24, with breakdown of MMR1 and MMR2 coverage by sex.

Area	Resident children		MMR1		MMR2		Teenage 3 in 1 booster ¹		MenACWY		Resident girls (n)	MMR1 (girls)		MMR2 (girls)		Resident boys (n)	MMR1 (boys)		MMR2 (boys)		
	(n)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)		(n)	(%)	(n)	(%)		(n)	(n)	(%)	(n)	(%)
<u>Aneurin Bevan University HB</u>																					
Blaenau Gwent LA	838	803	95.8	778	92.8	552	65.9	548	65.4	425	410	96.5	393	92.5	413	393	95.2	385	93.2		
Caerphilly LA	2272	2210	97.3	2162	95.2	1589	69.9	1592	70.1	1104	1065	96.5	1043	94.5	1168	1145	98.0	1119	95.8		
Monmouthshire LA	1104	1022	92.6	988	89.5	808	73.2	802	72.6	531	492	92.7	474	89.3	572	530	92.7	514	89.9		
Newport LA	2254	2086	92.5	2022	89.7	1453	64.5	1450	64.3	1109	1027	92.6	995	89.7	1145	1059	92.5	1027	89.7		
Torfaen LA	1203	1155	96.0	1115	92.7	858	71.3	856	71.2	601	581	96.7	563	93.7	602	574	95.3	552	91.7		
Health Board Total	7671	7276	94.9	7065	92.1	5260	68.6	5248	68.4	3770	3575	94.8	3468	92.0	3900	3701	94.9	3597	92.2		
<u>Betsi Cadwaladr University HB</u>																					
Anglesey LA	818	802	98.0	791	96.7	533	65.2	519	63.4	399	390	97.7	385	96.5	419	412	98.3	406	96.9		
Conwy LA	1358	1305	96.1	1278	94.1	801	59.0	807	59.4	673	644	95.7	629	93.5	684	660	96.5	648	94.7		
Denbighshire LA	1202	1140	94.8	1121	93.3	682	56.7	684	56.9	591	559	94.6	550	93.1	611	581	95.1	571	93.5		
Flintshire LA	1846	1783	96.6	1754	95.0	1359	73.6	1348	73.0	860	830	96.5	818	95.1	986	953	96.7	936	94.9		
Gwynedd LA	1397	1364	97.6	1336	95.6	969	69.4	956	68.4	646	627	97.1	617	95.5	751	737	98.1	719	95.7		
Wrexham LA	1675	1606	95.9	1579	94.3	1165	69.6	1149	68.6	820	779	95.0	765	93.3	855	827	96.7	814	95.2		
Health Board Total	8296	8000	96.4	7859	94.7	5509	66.4	5463	65.9	3989	3829	96.0	3764	94.4	4306	4170	96.8	4094	95.1		
<u>Cardiff and Vale University HB</u>																					
Cardiff LA	4628	4364	94.3	4177	90.3	3130	67.6	3139	67.8	2255	2128	94.4	2034	90.2	2373	2236	94.2	2143	90.3		
Vale of Glamorgan LA	1740	1696	97.5	1651	94.9	1248	71.7	1247	71.7	858	838	97.7	809	94.3	882	858	97.3	842	95.5		
Health Board Total	6368	6060	95.2	5828	91.5	4378	68.8	4386	68.9	3113	2966	95.3	2843	91.3	3255	3094	95.1	2985	91.7		
<u>Cwm Taf Morgannwg University HB</u>																					
Bridgend LA	1805	1762	97.6	1717	95.1	1394	77.2	1393	77.2	895	868	97.0	849	94.9	910	894	98.2	868	95.4		
Merthyr Tydfil LA	696	675	97.0	660	94.8	482	69.3	484	69.5	315	304	96.5	300	95.2	381	371	97.4	360	94.5		
Rhondda Cynon Taf LA	3012	2927	97.2	2850	94.6	2268	75.3	2279	75.7	1516	1473	97.2	1430	94.3	1495	1454	97.3	1420	95.0		
Health Board Total	5513	5364	97.3	5227	94.8	4144	75.2	4156	75.4	2726	2645	97.0	2579	94.6	2786	2719	97.6	2648	95.0		
<u>Hywel Dda University HB</u>																					
Cardiff LA	2198	2113	96.1	2073	94.3	1706	77.6	1699	77.3	1051	1010	96.1	994	94.6	1147	1103	96.2	1079	94.1		
Ceredigion LA	750	728	97.1	718	95.7	630	84.0	625	83.3	377	366	97.1	363	96.3	373	362	97.1	355	95.2		
Pembrokeshire LA	1414	1362	96.3	1325	93.7	993	70.2	984	69.6	700	673	96.1	657	93.9	714	689	96.5	668	93.6		
Health Board Total	4362	4203	96.4	4116	94.4	3329	76.3	3308	75.8	2128	2049	96.3	2014	94.6	2234	2154	96.4	2102	94.1		
<u>Powys Teaching HB</u>																					
Health Board Total	1332	1264	94.9	1239	93.0	1016	76.3	1014	76.1	649	618	95.2	607	93.5	680	646	95.0	632	92.9		
<u>Swansea Bay University HB</u>																					
Neath Port Talbot LA	1692	1658	98.0	1634	96.6	1369	80.9	1375	81.3	818	801	97.9	790	96.6	874	857	98.1	844	96.6		
Swansea LA	2845	2741	96.3	2637	92.7	2340	82.2	2354	82.7	1378	1324	96.1	1267	91.9	1467	1417	96.6	1370	93.4		
Health Board Total	4537	4399	97.0	4271	94.1	3709	81.8	3729	82.2	2196	2125	96.8	2057	93.7	2341	2274	97.1	2214	94.6		
Unknown	18	17	94.4	16	88.9	12	66.7	12	66.7	11	11	100.0	11	100.0	7	6	85.7	5	71.4		
Wales Total	38097	36583	96.0	35621	93.5	27357	71.8	27316	71.7	18582	17818	95.9	17343	93.3	19509	18764	96.2	18277	93.7		

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

Table 13. MMR, Td/IPV and MenACWY vaccine uptake in children reaching their 16th birthday between 01/09/24 and 31/08/25 and resident on 31/12/24, with breakdown of MMR1 and MMR2 coverage by sex.

Area	Resident children		MMR1		MMR2		Teenage 3 in 1 booster ¹		MenACWY		Resident girls	MMR1 (girls)		MMR2 (girls)		Resident boys	MMR1 (boys)		MMR2 (boys)	
	(n)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)		(n)	(%)	(n)	(%)		(n)	(n)	(%)	(n)
<u>Aneurin Bevan University HB</u>	(n)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(n)	(%)	(n)	(%)	(n)	(n)	(%)	(n)	(%)	
Blaenau Gwent LA	817	776	95.0	754	92.3	532	65.1	530	64.9	384	363	94.5	352	91.7	433	413	95.4	402	92.8	
Caerphilly LA	2221	2144	96.5	2084	93.8	1447	65.2	1437	64.7	1077	1041	96.7	1010	93.8	1144	1103	96.4	1074	93.9	
Monmouthshire LA	1134	1015	89.5	985	86.9	737	65.0	733	64.6	556	498	89.6	483	86.9	578	517	89.4	502	86.9	
Newport LA	2235	2048	91.6	1959	87.7	1282	57.4	1285	57.5	1049	957	91.2	914	87.1	1185	1091	92.1	1045	88.2	
Torfaen LA	1186	1144	96.5	1102	92.9	753	63.5	747	63.0	553	537	97.1	512	92.6	632	607	96.0	590	93.4	
Health Board Total	7593	7127	93.9	6884	90.7	4751	62.6	4732	62.3	3619	3396	93.8	3271	90.4	3972	3731	93.9	3613	91.0	
<u>Betsi Cadwaladr University HB</u>																				
Anglesey LA	826	816	98.8	804	97.3	565	68.4	532	64.4	391	388	99.2	383	98.0	435	428	98.4	421	96.8	
Conwy LA	1253	1216	97.0	1197	95.5	805	64.2	812	64.8	621	605	97.4	594	95.7	632	611	96.7	603	95.4	
Denbighshire LA	1193	1132	94.9	1116	93.5	763	64.0	760	63.7	595	563	94.6	558	93.8	598	569	95.2	558	93.3	
Flintshire LA	1802	1734	96.2	1702	94.5	1330	73.8	1329	73.8	875	846	96.7	831	95.0	927	888	95.8	871	94.0	
Gwynedd LA	1323	1279	96.7	1261	95.3	993	75.1	998	75.4	645	626	97.1	617	95.7	678	653	96.3	644	95.0	
Wrexham LA	1644	1577	95.9	1543	93.9	1195	72.7	1190	72.4	779	743	95.4	727	93.3	865	834	96.4	816	94.3	
Health Board Total	8041	7754	96.4	7623	94.8	5651	70.3	5621	69.9	3906	3771	96.5	3710	95.0	4135	3983	96.3	3913	94.6	
<u>Cardiff and Vale University HB</u>																				
Cardiff LA	4646	4349	93.6	4177	89.9	3107	66.9	3105	66.8	2294	2155	93.9	2063	89.9	2352	2194	93.3	2114	89.9	
Vale of Glamorgan LA	1711	1648	96.3	1588	92.8	1204	70.4	1206	70.5	824	793	96.2	762	92.5	887	855	96.4	826	93.1	
Health Board Total	6357	5997	94.3	5765	90.7	4311	67.8	4311	67.8	3118	2948	94.5	2825	90.6	3239	3049	94.1	2940	90.8	
<u>Cwm Taf Morgannwg University HB</u>																				
Bridgend LA	1697	1655	97.5	1620	95.5	1300	76.6	1296	76.4	776	759	97.8	738	95.1	921	896	97.3	882	95.8	
Merthyr Tydfil LA	751	726	96.7	708	94.3	521	69.4	519	69.1	390	381	97.7	372	95.4	361	345	95.6	336	93.1	
Rhondda Cynon Taf LA	2990	2912	97.4	2855	95.5	2265	75.8	2272	76.0	1463	1424	97.3	1401	95.8	1526	1488	97.5	1454	95.3	
Health Board Total	5438	5293	97.3	5183	95.3	4086	75.1	4087	75.2	2629	2564	97.5	2511	95.5	2808	2729	97.2	2672	95.2	
<u>Hywel Dda University HB</u>																				
Carmarthenshire LA	2168	2075	95.7	2032	93.7	1699	78.4	1688	77.9	1083	1036	95.7	1019	94.1	1085	1039	95.8	1013	93.4	
Ceredigion LA	618	597	96.6	587	95.0	535	86.6	536	86.7	312	303	97.1	296	94.9	306	294	96.1	291	95.1	
Pembrokeshire LA	1365	1297	95.0	1249	91.5	937	68.6	926	67.8	694	666	96.0	641	92.4	671	631	94.0	608	90.6	
Health Board Total	4151	3969	95.6	3868	93.2	3171	76.4	3150	75.9	2089	2005	96.0	1956	93.6	2062	1964	95.2	1912	92.7	
<u>Powys Teaching HB</u>																				
Health Board Total	1352	1281	94.7	1243	91.9	1065	78.8	1003	74.2	653	619	94.8	604	92.5	699	662	94.7	639	91.4	
<u>Swansea Bay University HB</u>																				
Neath Port Talbot LA	1700	1666	98.0	1633	96.1	1396	82.1	1400	82.4	823	804	97.7	790	96.0	877	862	98.3	843	96.1	
Swansea LA	2807	2703	96.3	2611	93.0	2369	84.4	2379	84.8	1358	1306	96.2	1256	92.5	1449	1397	96.4	1355	93.5	
Health Board Total	4507	4369	96.9	4244	94.2	3765	83.5	3779	83.8	2181	2110	96.7	2046	93.8	2326	2259	97.1	2198	94.5	
Unknown	24	13	54.2	13	54.2	11	45.8	11	45.8	11	8	72.7	8	72.7	13	5	38.5	5	38.5	
Wales Total	37463	35803	95.6	34823	93.0	26811	71.6	26694	71.3	18206	17421	95.7	16931	93.0	19254	18382	95.5	17892	92.9	

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

Table 14. MMR, Td/IPV and MenACWY vaccine uptake in children reaching their 16th birthday between 01/10/24 and 31/12/24 and resident on 31/12/24, with breakdown of MMR1 and MMR2 coverage by sex.

Area	Resident children		MMR1		MMR2		Teenage 3 in 1 booster ¹		MenACWY		Resident girls		MMR1 (girls)		MMR2 (girls)		Resident boys		MMR1 (boys)		MMR2 (boys)		
	(n)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)	(n)	(%)		
<u>Aneurin Bevan University HB</u>																							
Blaenau Gwent LA	225	217	96.4	207	92.0	148	65.8	147	65.3	101	98	97.0	93	92.1	124	119	96.0	114	91.9				
Caerphilly LA	549	529	96.4	518	94.4	361	65.8	360	65.6	282	268	95.0	262	92.9	267	261	97.8	256	95.9				
Monmouthshire LA	292	252	86.3	242	82.9	197	67.5	196	67.1	138	117	84.8	112	81.2	154	135	87.7	130	84.4				
Newport LA	572	524	91.6	505	88.3	353	61.7	353	61.7	254	234	92.1	229	90.2	318	290	91.2	276	86.8				
Torfaen LA	297	287	96.6	273	91.9	209	70.4	204	68.7	145	141	97.2	131	90.3	152	146	96.1	142	93.4				
Health Board Total	1935	1809	93.5	1745	90.2	1268	65.5	1260	65.1	920	858	93.3	827	89.9	1015	951	93.7	918	90.4				
<u>Betsi Cadwaladr University HB</u>																							
Anglesey LA	204	203	99.5	203	99.5	148	72.5	135	66.2	96	96	100.0	96	100.0	108	107	99.1	107	99.1				
Conwy LA	302	291	96.4	290	96.0	204	67.5	203	67.2	157	151	96.2	151	96.2	145	140	96.6	139	95.9				
Denbighshire LA	311	294	94.5	287	92.3	195	62.7	193	62.1	152	143	94.1	141	92.8	159	151	95.0	146	91.8				
Flintshire LA	428	415	97.0	407	95.1	318	74.3	318	74.3	219	212	96.8	208	95.0	209	203	97.1	199	95.2				
Gwynedd LA	350	338	96.6	333	95.1	259	74.0	264	75.4	185	182	98.4	179	96.8	165	156	94.5	154	93.3				
Wrexham LA	407	395	97.1	389	95.6	302	74.2	305	74.9	201	195	97.0	194	96.5	206	200	97.1	195	94.7				
Health Board Total	2002	1936	96.7	1909	95.4	1426	71.2	1418	70.8	1010	979	96.9	969	95.9	992	957	96.5	940	94.8				
<u>Cardiff and Vale University HB</u>																							
Cardiff LA	1149	1070	93.1	1031	89.7	783	68.1	783	68.1	557	521	93.5	503	90.3	592	549	92.7	528	89.2				
Vale of Glamorgan LA	432	418	96.8	402	93.1	296	68.5	300	69.4	197	188	95.4	179	90.9	235	230	97.9	223	94.9				
Health Board Total	1581	1488	94.1	1433	90.6	1079	68.2	1083	68.5	754	709	94.0	682	90.5	827	779	94.2	751	90.8				
<u>Cwm Taf Morgannwg University HB</u>																							
Bridgend LA	437	424	97.0	417	95.4	339	77.6	338	77.3	196	190	96.9	185	94.4	241	234	97.1	232	96.3				
Merthyr Tydfil LA	195	189	96.9	182	93.3	138	70.8	140	71.8	90	89	98.9	86	95.6	105	100	95.2	96	91.4				
Rhondda Cynon Taf LA	731	712	97.4	696	95.2	569	77.8	570	78.0	368	352	95.7	344	93.5	363	360	99.2	352	97.0				
Health Board Total	1363	1325	97.2	1295	95.0	1046	76.7	1048	76.9	654	631	96.5	615	94.0	709	694	97.9	680	95.9				
<u>Hywel Dda University HB</u>																							
Carmarthenshire LA	582	562	96.6	554	95.2	463	79.6	462	79.4	277	267	96.4	264	95.3	305	295	96.7	290	95.1				
Ceredigion LA	126	120	95.2	119	94.4	107	84.9	107	84.9	60	58	96.7	57	95.0	66	62	93.9	62	93.9				
Pembrokeshire LA	328	304	92.7	295	89.9	215	65.5	214	65.2	165	155	93.9	148	89.7	163	149	91.4	147	90.2				
Health Board Total	1036	986	95.2	968	93.4	785	75.8	783	75.6	502	480	95.6	469	93.4	534	506	94.8	499	93.4				
<u>Powys Teaching HB</u>																							
Health Board Total	319	302	94.7	297	93.1	255	79.9	240	75.2	155	144	92.9	143	92.3	164	158	96.3	154	93.9				
<u>Swansea Bay University HB</u>																							
Neath Port Talbot LA	417	409	98.1	402	96.4	346	83.0	346	83.0	208	202	97.1	201	96.6	209	207	99.0	201	96.2				
Swansea LA	708	687	97.0	667	94.2	593	83.8	599	84.6	329	322	97.9	310	94.2	379	365	96.3	357	94.2				
Health Board Total	1125	1096	97.4	1069	95.0	939	83.5	945	84.0	537	524	97.6	511	95.2	588	572	97.3	558	94.9				
Unknown	4	3	75.0	3	75.0	3	75.0	3	75.0	3	2	66.7	2	66.7	1	1	100.0	1	100.0				
Wales Total	9365	8945	95.5	8719	93.1	6801	72.6	6780	72.4	4535	4327	95.4	4218	93.0	4830	4618	95.6	4501	93.2				

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

Table 15. Uptake of BCG immunisation in children reaching their 1st, 2nd, 5th and 16th birthdays 01/10/24 and 31/12/24 and resident on 31/12/24.¹

Area	1 yr			2 yrs			5 yrs			16 yrs		
	Resident children	BCG Immunised	(%)	Resident children	BCG Immunised	(%)	Resident children	BCG Immunised	(%)	Resident children	BCG Immunised	(%)
<u>Aneurin Bevan University HB</u>	(n)	(n)	(%)	(n)	(n)	(%)	(n)	(n)	(%)	(n)	(n)	(%)
Blaenau Gwent LA	158	13	8.2	167	7	4.2	176	5	2.8	225	7	3.1
Caerphilly LA	405	9	2.2	390	15	3.8	464	15	3.2	549	13	2.4
Monmouthshire LA	205	9	4.4	201	12	6.0	224	10	4.5	292	10	3.4
Newport LA	503	98	19.5	464	90	19.4	530	98	18.5	572	104	18.2
Torfaen LA	253	13	5.1	269	7	2.6	251	10	4.0	297	2	0.7
Health Board Total	1524	142	9.3	1491	131	8.8	1645	138	8.4	1935	136	7.0
<u>Betsi Cadwaladr University HB</u>												
Anglesey LA	122	0	0.0	145	2	1.4	152	4	2.6	204	5	2.5
Conwy LA	218	7	3.2	249	9	3.6	244	16	6.6	302	12	4.0
Denbighshire LA	225	14	6.2	201	12	6.0	254	14	5.5	311	24	7.7
Flintshire LA	340	18	5.3	350	32	9.1	372	32	8.6	428	26	6.1
Gwynedd LA	273	5	1.8	237	5	2.1	270	13	4.8	350	14	4.0
Wrexham LA	316	26	8.2	328	25	7.6	362	37	10.2	407	40	9.8
Health Board Total	1494	70	4.7	1510	85	5.6	1654	116	7.0	2002	121	6.0
<u>Cardiff and Vale University HB</u>												
Cardiff LA	915	267	29.2	881	231	26.2	1026	287	28.0	1149	234	20.4
Vale of Glamorgan LA	297	22	7.4	312	18	5.8	343	26	7.6	432	26	6.0
Health Board Total	1212	289	23.8	1193	249	20.9	1369	313	22.9	1581	260	16.4
<u>Cwm Taf Morgannwg Univeristy HB</u>												
Bridgend LA	300	15	5.0	324	12	3.7	380	22	5.8	437	15	3.4
Merthyr Tydfil LA	144	7	4.9	160	14	8.8	167	15	9.0	195	13	6.7
Rhondda Cynon Taf LA	529	28	5.3	578	11	1.9	637	32	5.0	731	33	4.5
Health Board Total	973	50	5.1	1062	37	3.5	1184	69	5.8	1363	61	4.5
<u>Hywel Dda University HB</u>												
Carmarthenshire LA	394	12	3.0	384	15	3.9	448	26	5.8	582	31	5.3
Ceredigion LA	143	11	7.7	136	9	6.6	161	14	8.7	126	6	4.8
Pembrokeshire LA	243	6	2.5	289	6	2.1	268	11	4.1	328	8	2.4
Health Board Total	780	29	3.7	809	30	3.7	877	51	5.8	1036	45	4.3
<u>Powys Teaching Health Board</u>												
Health Board Total	250	6	2.4	259	6	2.3	273	10	3.7	319	5	1.6
<u>Swansea Bay University HB</u>												
Neath Port Talbot LA	307	13	4.2	345	12	3.5	321	17	5.3	417	12	2.9
Swansea LA	534	70	13.1	556	90	16.2	634	97	15.3	708	75	10.6
Health Board Total	841	83	9.9	901	102	11.3	955	114	11.9	1125	87	7.7
Unknown	3	1	0.0	2	0	0.0	3	0	0.0	4	0	0.0
Wales Total	7077	670	9.5	7227	640	8.9	7960	811	10.2	9365	715	7.6

¹ Data reflects immunisations given and recorded on the NCCHD (following notifications to local Child Health Administration Offices), may be subject to under-reporting. BCG is not a routinely scheduled immunisation.

Table 16. Uptake of hepatitis B immunisation in children, reaching their 1st, 2nd, and 5th birthdays during between 01/10/24 and 31/12/24 and resident on 31/12/24 and percentage who are recorded as completing doses 1 to 4.¹

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 UHB	1524	2	100.0	100.0	100.0	1491	4	100.0	100.0	100.0	100.0	1645	2	100.0	100.0	100.0	100.0
Betsi Cadwaladr UHB	1494	0	-	-	-	1510	0	-	-	-	-	1654	1	100.0	100.0	100.0	100.0
Cardiff and Vale UHB	1212	2	100.0	-	100.0	1193	1	100.0	100.0	100.0	-	1369	2	100.0	100.0	100.0	100.0
Cwm Taf Morgannwg UHB	973	0	-	-	-	1062	1	100.0	100.0	100.0	100.0	1184	1	100.0	100.0	100.0	100.0
Hywel Dda UHB	780	2	100.0	100.0	100.0	809	0	-	-	-	-	877	0	-	-	-	-
Powys Teaching HB	250	0	-	-	-	259	0	-	-	-	-	273	0	-	-	-	-
Swansea Bay UHB	841	1	100.0	100.0	100.0	901	1	100.0	100.0	100.0	100.0	955	0	-	-	-	-
Unknown	3	0	-	-	-	2	0	-	-	-	-	3	0	-	-	-	-
Wales Total	7077	7	100.0	71.4	100.0	7227	7	100.0	100.0	100.0	85.7	7960	6	100.0	100.0	100.0	100.0

¹Data reflects immunisations given and recorded on the Public Health Wales case and incident management system (Tarian) of babies born to hepatitis B positive mothers. One and two year olds in this table would have been eligible for the new Hepatitis B containing "6 in 1" vaccine as part of the routine childhood immunisation schedule. 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 refers to the monovalent dose due at one year of age.