

Wales COVID-19 Vaccination Weekly Surveillance Summary

This report summarises progress in the COVID-19 vaccination programme in Wales. Data are undergoing continuous quality assurance and will be subject to revision in the future.

This report will be added to as further data on vaccinations in recommended priority groups become available.

All data in this report come from the Welsh Immunisation System (WIS) provided by the NHS Wales Informatics Service (NWIS). Data for this report were extracted at 8am 23/09/2021 and include vaccinations given and recorded in WIS up to the end of Sunday 19/09/2021. Not all data for vaccinations are entered electronically into WIS at the point of vaccination and there will be paper forms yet to enter for vaccinations given up to Sunday.

Figures presented here are based on all vaccinations entered in to WIS. A small proportion of vaccinations may not have been entered when the data was extracted, and those data will appear in future reports.

Uptake figures exclude those who have died from any cause. This planned development was applied retrospectively on 2 March 2021 and has resulted in 'one-off' increases in uptake in older age groups and in care home residents, as a result of cumulative data changes since reporting began in December 2020. This provides a more accurate picture of vaccination coverage in the current Wales resident population. This does not affect overall numbers of doses given as presented in Table 1 and Figure 1 of this report.

Headline summary

As at the week ending 19/09/2021:

A total of **4,583,641** doses of COVID-19 vaccine had been given in Wales.

A total of **2,369,085** people had received at least one dose of COVID-19 vaccine; of whom **2,214,556** had completed a two dose course.

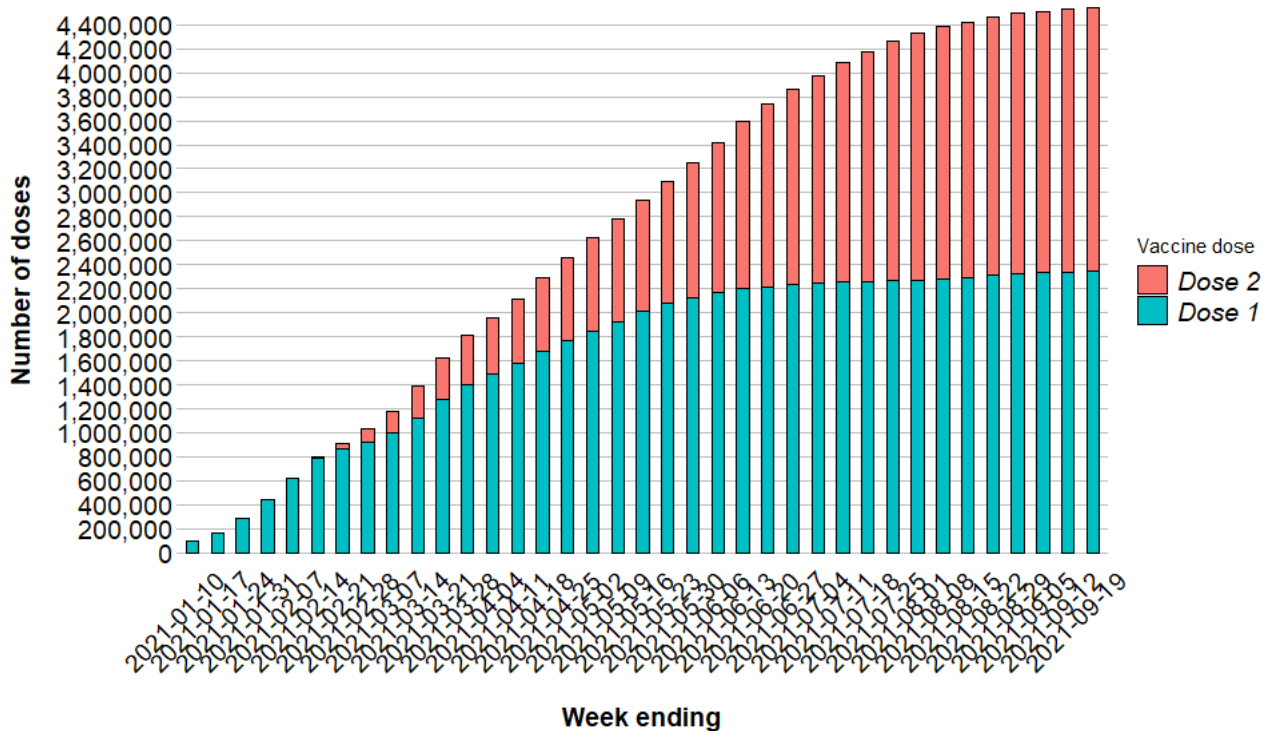
Table 1. Total vaccinations given by organisations in Wales and recorded in WIS

Vaccination site	Dose 1	Dose 2
	Immunised (n)	Immunised (n)
Aneurin Bevan University Health Board	446,326	420,911
Betsi Cadwaladr University Health Board	519,148	487,470
Cardiff and Vale University Health Board	370,284	340,253
Cwm Taf Morgannwg University Health Board	341,138	320,319
Hywel Dda University Health Board	291,712	273,236
Powys Teaching Health Board	106,743	101,688
Swansea Bay University Health Board	285,241	262,708
Public Health Wales*	333	317
Velindre NHS Trust	7,031	6,627
Unknown**	1,129	1,027
Wales total	2,369,085	2,214,556

*The total for Public Health Wales will underestimate the number of Public Health Wales Staff vaccinated.

**'Unknown' indicates where vaccination records contained incomplete vaccinator or clinic details.

Figure 1. Cumulative number of doses given, by week*



*Data may still need to be entered into WIS at the time of reporting - actual numbers vaccinated will be higher and updated in future reports. Figure includes total doses of any vaccine type.

Table 2. Number of COVID-19 immunisations given by age and risk group* up to end 19/09/2021.
Data correct as at 8am 23/09/2021.

Risk group	Denominator *(n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Resident population aged 80+*	167,620	161,197	96.2	159,471	95.1
Resident population aged 75-79*	131,403	127,399	97.0	126,424	96.2
Resident population aged 70-74*	182,294	175,612	96.3	174,399	95.7
Resident population aged 65-69	179,810	171,059	95.1	169,375	94.2
Resident population aged 60-64	205,170	191,861	93.5	189,306	92.3
Resident population aged 55-59	233,386	214,190	91.8	210,556	90.2
Resident population aged 50-54	228,339	205,361	89.9	200,796	87.9
Resident population aged 40-49	394,943	335,462	84.9	322,615	81.7
Resident population aged 30-39	428,083	334,146	78.1	309,480	72.3
Resident population aged 18-29	486,658	375,976	77.3	333,809	68.6
Resident population aged 16-17***	81,607	57,059	69.9	11,060	13.6
Care home residents*	13,949	13,684	98.1	13,395	96.0
Care home workers**	38,490	36,174	94.0	35,052	91.1
Health care workers**	139,674	135,351	96.9	132,925	95.2
Social care workers**	-	44,126	-	43,564	-
Clinically extremely vulnerable aged 16-69*	80,560	76,674	95.2	75,275	93.4
Clinical risk groups aged 16-64	353,496	320,030	90.5	308,471	87.3

An individual will be counted more than once in this table if they in more than one risk group.

*Denominator data taken from WIS and based on Wales residents only. Care home residents have been identified by matching address as recorded in WDS to a Care Inspectorate Wales list of registered Care Homes.

**Denominator data taken from WIS and based on those working in Wales. Quality of recording of staff priority groups is variable and incomplete, these figures are provided provisionally and should be interpreted with caution

***All age groups are based on age as at 31 March 2021, with the exception of the 16-17 year olds age group which is age as at 31 March 2021 plus those who turned 16 between 1st April 2021 and 1st August 2021. This age cut-off date is an interim method and is subject to change in the future as more individuals become eligible for vaccination.

Table 3. Uptake of COVID-19 vaccination in those aged 80 years of age and older*, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	29,749	28,735	96.6	28,544	95.9
Blaenau Gwent	3,206	3,101	96.7	3,086	96.3
Caerphilly	8,344	8,049	96.5	7,995	95.8
Monmouthshire	6,285	6,151	97.9	6,113	97.3
Newport	7,086	6,743	95.2	6,695	94.5
Torfaen	4,828	4,691	97.2	4,655	96.4
Betsi Cadwaladr University Health Board	40,792	39,480	96.8	39,060	95.8
Isle of Anglesey	4,500	4,387	97.5	4,354	96.8
Conwy	8,556	8,248	96.4	8,145	95.2
Denbighshire	6,172	5,957	96.5	5,876	95.2
Flintshire	8,023	7,774	96.9	7,701	96.0
Gwynedd	7,091	6,843	96.5	6,782	95.6
Wrexham	6,450	6,271	97.2	6,202	96.2
Cardiff and Vale University Health Board	21,680	20,507	94.6	20,289	93.6
Cardiff	14,185	13,283	93.6	13,128	92.5
Vale of Glamorgan	7,495	7,224	96.4	7,161	95.5
Cwm Taf Morgannwg University Health Board	21,222	20,452	96.4	20,169	95.0
Bridgend	7,511	7,318	97.4	7,232	96.3
Merthyr Tydfil	2,640	2,493	94.4	2,432	92.1
Rhondda Cynon Taf	11,071	10,641	96.1	10,505	94.9
Hywel Dda University Health Board	23,964	23,108	96.4	22,836	95.3
Carmarthenshire	11,252	10,898	96.9	10,779	95.8
Ceredigion	4,617	4,443	96.2	4,378	94.8
Pembrokeshire	8,095	7,767	95.9	7,679	94.9
Powys Teaching Health Board	8,892	8,665	97.4	8,599	96.7
Powys	8,892	8,665	97.4	8,599	96.7
Swansea Bay University Health Board	20,619	19,890	96.5	19,621	95.2
Neath Port Talbot	7,475	7,174	96.0	7,076	94.7
Swansea	13,144	12,716	96.7	12,545	95.4
Unknown	702	360	51.3	353	50.3
Wales	167,620	161,197	96.2	159,471	95.1
Outside Wales	1,338	1,338	100.0	1,281	95.7

*This table includes data for those aged 80 years and older who are also residents of care homes.

Table 4. Uptake of COVID-19 vaccination in residents of care homes for older adults* by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	2,396	2,345	97.9	2,316	96.7
Blaenau Gwent	283	274	96.8	274	96.8
Caerphilly	595	588	98.8	580	97.5
Monmouthshire	432	425	98.4	417	96.5
Newport	611	592	96.9	583	95.4
Torfaen	475	466	98.1	462	97.3
Betsi Cadwaladr University Health Board	3,714	3,659	98.5	3,581	96.4
Isle of Anglesey	378	377	99.7	377	99.7
Conwy	813	804	98.9	776	95.4
Denbighshire	697	682	97.8	657	94.3
Flintshire	492	486	98.8	477	97.0
Gwynedd	685	674	98.4	671	98.0
Wrexham	649	636	98.0	623	96.0
Cardiff and Vale University Health Board	2,101	2,063	98.2	2,036	96.9
Cardiff	1,473	1,442	97.9	1,423	96.6
Vale of Glamorgan	628	621	98.9	613	97.6
Cwm Taf Morgannwg University Health Board	1,394	1,354	97.1	1,293	92.8
Bridgend	455	441	96.9	414	91.0
Merthyr Tydfil	204	191	93.6	184	90.2
Rhondda Cynon Taf	735	722	98.2	695	94.6
Hywel Dda University Health Board	1,946	1,912	98.3	1,859	95.5
Carmarthenshire	1,000	979	97.9	956	95.6
Ceredigion	293	290	99.0	283	96.6
Pembrokeshire	653	643	98.5	620	94.9
Powys Teaching Health Board	715	691	96.6	686	95.9
Powys	715	691	96.6	686	95.9
Swansea Bay University Health Board	1,642	1,624	98.9	1,589	96.8
Neath Port Talbot	625	620	99.2	603	96.5
Swansea	1,017	1,004	98.7	986	97.0
Unknown	41	36	87.8	35	85.4
Wales	13,949	13,684	98.1	13,395	96.0
Outside Wales	52	52	100.0	51	98.1

* This table includes data for care homes for older adults for residents of any age. Data quality improvement is going to ensure care settings for younger adults are not included.

Table 5. Uptake of COVID-19 vaccination in those aged 75-79 years of age*, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	23,933	23,308	97.4	23,181	96.9
Blaenau Gwent	2,809	2,753	98.0	2,733	97.3
Caerphilly	7,042	6,869	97.5	6,835	97.1
Monmouthshire	4,879	4,772	97.8	4,749	97.3
Newport	5,386	5,202	96.6	5,171	96.0
Torfaen	3,817	3,712	97.2	3,693	96.8
Betsi Cadwaladr University Health Board	31,863	30,942	97.1	30,713	96.4
Isle of Anglesey	3,698	3,598	97.3	3,579	96.8
Conwy	6,205	5,984	96.4	5,951	95.9
Denbighshire	4,802	4,633	96.5	4,588	95.5
Flintshire	6,506	6,356	97.7	6,316	97.1
Gwynedd	5,351	5,186	96.9	5,147	96.2
Wrexham	5,301	5,185	97.8	5,132	96.8
Cardiff and Vale University Health Board	15,609	15,039	96.3	14,858	95.2
Cardiff	9,811	9,401	95.8	9,274	94.5
Vale of Glamorgan	5,798	5,638	97.2	5,584	96.3
Cwm Taf Morgannwg University Health Board	17,619	17,164	97.4	17,051	96.8
Bridgend	6,067	5,912	97.4	5,878	96.9
Merthyr Tydfil	2,200	2,129	96.8	2,109	95.9
Rhondda Cynon Taf	9,352	9,123	97.6	9,064	96.9
Hywel Dda University Health Board	19,371	18,766	96.9	18,616	96.1
Carmarthenshire	9,129	8,884	97.3	8,811	96.5
Ceredigion	3,751	3,605	96.1	3,583	95.5
Pembrokeshire	6,491	6,277	96.7	6,222	95.9
Powys Teaching Health Board	7,015	6,833	97.4	6,786	96.7
Powys	7,015	6,833	97.4	6,786	96.7
Swansea Bay University Health Board	15,445	15,071	97.6	14,953	96.8
Neath Port Talbot	5,851	5,689	97.2	5,628	96.2
Swansea	9,594	9,382	97.8	9,325	97.2
Unknown	548	276	50.4	266	48.5
Wales	131,403	127,399	97.0	126,424	96.2
Outside Wales	1,068	1,068	100.0	1,038	97.2

*This table includes data for those aged 75-79 years of age who are also residents of care homes.

Table 6. Uptake of COVID-19 vaccination in those aged 70-74 years of age*, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	32,913	31,916	97.0	31,760	96.5
Blaenau Gwent	3,862	3,749	97.1	3,731	96.6
Caerphilly	10,088	9,827	97.4	9,791	97.1
Monmouthshire	6,373	6,204	97.3	6,166	96.8
Newport	7,328	7,006	95.6	6,959	95.0
Torfaen	5,262	5,130	97.5	5,113	97.2
Betsi Cadwaladr University Health Board	44,381	42,850	96.6	42,547	95.9
Isle of Anglesey	4,988	4,842	97.1	4,814	96.5
Conwy	8,473	8,118	95.8	8,065	95.2
Denbighshire	6,747	6,500	96.3	6,439	95.4
Flintshire	9,479	9,178	96.8	9,121	96.2
Gwynedd	7,290	7,042	96.6	6,990	95.9
Wrexham	7,404	7,170	96.8	7,118	96.1
Cardiff and Vale University Health Board	22,386	21,428	95.7	21,294	95.1
Cardiff	14,438	13,751	95.2	13,661	94.6
Vale of Glamorgan	7,948	7,677	96.6	7,633	96.0
Cwm Taf Morgannwg University Health Board	24,711	23,980	97.0	23,845	96.5
Bridgend	8,179	7,958	97.3	7,921	96.8
Merthyr Tydfil	3,243	3,110	95.9	3,091	95.3
Rhondda Cynon Taf	13,289	12,912	97.2	12,833	96.6
Hywel Dda University Health Board	26,155	25,118	96.0	24,888	95.2
Carmarthenshire	12,271	11,811	96.3	11,707	95.4
Ceredigion	5,115	4,887	95.5	4,835	94.5
Pembrokeshire	8,769	8,420	96.0	8,346	95.2
Powys Teaching Health Board	9,528	9,201	96.6	9,149	96.0
Powys	9,528	9,201	96.6	9,149	96.0
Swansea Bay University Health Board	21,463	20,805	96.9	20,612	96.0
Neath Port Talbot	8,274	8,028	97.0	7,944	96.0
Swansea	13,189	12,777	96.9	12,668	96.0
Unknown	757	314	41.5	304	40.2
Wales	182,294	175,612	96.3	174,399	95.7
Outside Wales	1,538	1,536	99.9	1,480	96.2

*This table includes data for those aged 70-74 years of age who are also residents of care homes.

Table 7. Uptake of COVID-19 vaccination in those aged 65-69 years of age, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	32,743	31,333	95.7	31,114	95.0
Blaenau Gwent	3,769	3,642	96.6	3,616	95.9
Caerphilly	10,023	9,664	96.4	9,603	95.8
Monmouthshire	6,166	5,898	95.7	5,861	95.1
Newport	7,443	7,019	94.3	6,964	93.6
Torfaen	5,342	5,110	95.7	5,070	94.9
Betsi Cadwaladr University Health Board	41,717	39,826	95.5	39,466	94.6
Isle of Anglesey	4,727	4,566	96.6	4,535	95.9
Conwy	7,876	7,475	94.9	7,396	93.9
Denbighshire	6,167	5,839	94.7	5,774	93.6
Flintshire	8,527	8,177	95.9	8,101	95.0
Gwynedd	7,104	6,764	95.2	6,713	94.5
Wrexham	7,316	7,005	95.7	6,947	95.0
Cardiff and Vale University Health Board	23,303	21,953	94.2	21,684	93.1
Cardiff	15,343	14,367	93.6	14,173	92.4
Vale of Glamorgan	7,960	7,586	95.3	7,511	94.4
Cwm Taf Morgannwg University Health Board	24,273	23,319	96.1	23,127	95.3
Bridgend	8,069	7,772	96.3	7,716	95.6
Merthyr Tydfil	3,225	3,051	94.6	3,026	93.8
Rhondda Cynon Taf	12,979	12,496	96.3	12,385	95.4
Hywel Dda University Health Board	26,146	24,789	94.8	24,506	93.7
Carmarthenshire	12,468	11,889	95.4	11,758	94.3
Ceredigion	5,067	4,712	93.0	4,647	91.7
Pembrokeshire	8,611	8,188	95.1	8,101	94.1
Powys Teaching Health Board	9,352	8,970	95.9	8,898	95.1
Powys	9,352	8,970	95.9	8,898	95.1
Swansea Bay University Health Board	21,285	20,404	95.9	20,126	94.6
Neath Port Talbot	8,431	8,079	95.8	7,977	94.6
Swansea	12,854	12,325	95.9	12,149	94.5
Unknown	991	465	46.9	454	45.8
Wales	179,810	171,059	95.1	169,375	94.2
Outside Wales	1,606	1,606	100.0	1,540	95.9

Table 8. Uptake of COVID-19 vaccination in those aged 60-64 years of age, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	37,884	35,861	94.7	35,507	93.7
Blaenau Gwent	4,487	4,291	95.6	4,265	95.1
Caerphilly	11,286	10,781	95.5	10,685	94.7
Monmouthshire	6,734	6,441	95.6	6,381	94.8
Newport	9,291	8,575	92.3	8,475	91.2
Torfaen	6,086	5,773	94.9	5,701	93.7
Betsi Cadwaladr University Health Board	46,836	43,913	93.8	43,301	92.5
Isle of Anglesey	5,118	4,847	94.7	4,811	94.0
Conwy	8,611	8,069	93.7	7,952	92.3
Denbighshire	6,851	6,361	92.8	6,261	91.4
Flintshire	9,979	9,355	93.7	9,210	92.3
Gwynedd	8,069	7,561	93.7	7,459	92.4
Wrexham	8,208	7,720	94.1	7,608	92.7
Cardiff and Vale University Health Board	28,190	26,029	92.3	25,685	91.1
Cardiff	19,147	17,514	91.5	17,258	90.1
Vale of Glamorgan	9,043	8,515	94.2	8,427	93.2
Cwm Taf Morgannwg University Health Board	28,045	26,538	94.6	26,247	93.6
Bridgend	9,331	8,816	94.5	8,711	93.4
Merthyr Tydfil	3,934	3,684	93.6	3,637	92.5
Rhondda Cynon Taf	14,780	14,038	95.0	13,899	94.0
Hywel Dda University Health Board	28,177	26,243	93.1	25,814	91.6
Carmarthenshire	13,685	12,776	93.4	12,550	91.7
Ceredigion	5,301	4,856	91.6	4,775	90.1
Pembrokeshire	9,191	8,611	93.7	8,489	92.4
Powys Teaching Health Board	9,971	9,412	94.4	9,294	93.2
Powys	9,971	9,412	94.4	9,294	93.2
Swansea Bay University Health Board	24,716	23,247	94.1	22,866	92.5
Neath Port Talbot	9,695	9,168	94.6	9,037	93.2
Swansea	15,021	14,079	93.7	13,829	92.1
Unknown	1,351	618	45.7	592	43.8
Wales	205,170	191,861	93.5	189,306	92.3
Outside Wales	1,977	1,977	100.0	1,873	94.7

Table 9. Uptake of COVID-19 vaccination in those aged 55-59 years of age, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	44,927	41,818	93.1	41,258	91.8
Blaenau Gwent	5,394	5,082	94.2	5,018	93.0
Caerphilly	13,180	12,397	94.1	12,252	93.0
Monmouthshire	8,023	7,514	93.7	7,432	92.6
Newport	11,219	10,194	90.9	10,026	89.4
Torfaen	7,111	6,631	93.2	6,530	91.8
Betsi Cadwaladr University Health Board	52,626	48,492	92.1	47,609	90.5
Isle of Anglesey	5,309	4,938	93.0	4,870	91.7
Conwy	9,319	8,532	91.6	8,368	89.8
Denbighshire	7,703	7,010	91.0	6,877	89.3
Flintshire	11,767	10,903	92.7	10,701	90.9
Gwynedd	8,782	8,109	92.3	7,961	90.7
Wrexham	9,746	9,000	92.3	8,832	90.6
Cardiff and Vale University Health Board	32,530	29,364	90.3	28,831	88.6
Cardiff	22,522	20,130	89.4	19,722	87.6
Vale of Glamorgan	10,008	9,234	92.3	9,109	91.0
Cwm Taf Morgannwg University Health Board	32,999	30,816	93.4	30,405	92.1
Bridgend	11,020	10,308	93.5	10,168	92.3
Merthyr Tydfil	4,493	4,134	92.0	4,057	90.3
Rhondda Cynon Taf	17,486	16,374	93.6	16,180	92.5
Hywel Dda University Health Board	30,476	27,857	91.4	27,337	89.7
Carmarthenshire	14,773	13,601	92.1	13,335	90.3
Ceredigion	5,662	5,081	89.7	5,001	88.3
Pembrokeshire	10,041	9,175	91.4	9,001	89.6
Powys Teaching Health Board	10,510	9,750	92.8	9,625	91.6
Powys	10,510	9,750	92.8	9,625	91.6
Swansea Bay University Health Board	27,597	25,405	92.1	24,837	90.0
Neath Port Talbot	10,668	9,847	92.3	9,630	90.3
Swansea	16,929	15,558	91.9	15,207	89.8
Unknown	1,721	688	40.0	654	38.0
Wales	233,386	214,190	91.8	210,556	90.2
Outside Wales	2,451	2,449	99.9	2,321	94.7

Table 10. Uptake of COVID-19 vaccination in those aged 50-54 years of age, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	44,332	40,545	91.5	39,798	89.8
Blaenau Gwent	5,375	4,968	92.4	4,889	91.0
Caerphilly	13,329	12,346	92.6	12,124	91.0
Monmouthshire	7,417	6,907	93.1	6,805	91.7
Newport	11,506	10,152	88.2	9,916	86.2
Torfaen	6,705	6,172	92.1	6,064	90.4
Betsi Cadwaladr University Health Board	51,968	47,090	90.6	46,030	88.6
Isle of Anglesey	5,124	4,686	91.5	4,589	89.6
Conwy	8,700	7,790	89.5	7,585	87.2
Denbighshire	7,393	6,627	89.6	6,467	87.5
Flintshire	11,887	10,901	91.7	10,683	89.9
Gwynedd	8,425	7,603	90.2	7,437	88.3
Wrexham	10,439	9,483	90.8	9,269	88.8
Cardiff and Vale University Health Board	33,006	29,037	88.0	28,343	85.9
Cardiff	23,206	20,119	86.7	19,596	84.4
Vale of Glamorgan	9,800	8,918	91.0	8,747	89.3
Cwm Taf Morgannwg University Health Board	32,883	30,225	91.9	29,697	90.3
Bridgend	10,886	10,088	92.7	9,920	91.1
Merthyr Tydfil	4,480	4,024	89.8	3,937	87.9
Rhondda Cynon Taf	17,517	16,113	92.0	15,840	90.4
Hywel Dda University Health Board	27,946	24,915	89.2	24,331	87.1
Carmarthenshire	13,699	12,316	89.9	12,022	87.8
Ceredigion	5,150	4,482	87.0	4,390	85.2
Pembrokeshire	9,097	8,117	89.2	7,919	87.1
Powys Teaching Health Board	9,526	8,733	91.7	8,577	90.0
Powys	9,526	8,733	91.7	8,577	90.0
Swansea Bay University Health Board	26,662	24,077	90.3	23,327	87.5
Neath Port Talbot	10,269	9,292	90.5	8,978	87.4
Swansea	16,393	14,785	90.2	14,349	87.5
Unknown	2,016	739	36.7	693	34.4
Wales	228,339	205,361	89.9	200,796	87.9
Outside Wales	2,323	2,320	99.9	2,179	93.8

Table 11. Uptake of COVID-19 vaccination in those aged 16-69 years old who are clinically extremely vulnerable*, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	14,805	14,169	95.7	13,938	94.1
Blaenau Gwent	2,045	1,979	96.8	1,957	95.7
Caerphilly	4,520	4,340	96.0	4,283	94.8
Monmouthshire	2,115	2,043	96.6	2,023	95.7
Newport	3,523	3,315	94.1	3,237	91.9
Torfaen	2,602	2,492	95.8	2,438	93.7
Betsi Cadwaladr University Health Board	18,190	17,371	95.5	17,073	93.9
Isle of Anglesey	1,997	1,926	96.4	1,909	95.6
Conwy	2,930	2,776	94.7	2,730	93.2
Denbighshire	2,736	2,591	94.7	2,533	92.6
Flintshire	3,905	3,752	96.1	3,689	94.5
Gwynedd	2,994	2,875	96.0	2,829	94.5
Wrexham	3,628	3,451	95.1	3,383	93.2
Cardiff and Vale University Health Board	11,923	11,243	94.3	11,030	92.5
Cardiff	8,543	8,010	93.8	7,856	92.0
Vale of Glamorgan	3,380	3,233	95.7	3,174	93.9
Cwm Taf Morgannwg University Health Board	12,139	11,656	96.0	11,468	94.5
Bridgend	3,609	3,481	96.5	3,428	95.0
Merthyr Tydfil	1,724	1,647	95.5	1,617	93.8
Rhondda Cynon Taf	6,806	6,528	95.9	6,423	94.4
Hywel Dda University Health Board	10,217	9,709	95.0	9,543	93.4
Carmarthenshire	5,210	4,933	94.7	4,848	93.1
Ceredigion	1,728	1,623	93.9	1,593	92.2
Pembrokeshire	3,279	3,153	96.2	3,102	94.6
Powys Teaching Health Board	3,167	3,076	97.1	3,023	95.5
Powys	3,167	3,076	97.1	3,023	95.5
Swansea Bay University Health Board	9,446	9,031	95.6	8,784	93.0
Neath Port Talbot	3,720	3,544	95.3	3,455	92.9
Swansea	5,726	5,487	95.8	5,329	93.1
Unknown	673	419	62.3	416	61.8
Wales	80,560	76,674	95.2	75,275	93.4
Outside Wales	346	346	100.0	339	98.0

Table 12. Uptake of COVID-19 vaccination in clinical risk groups aged 16-64 years old, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	69,174	63,461	91.7	61,525	88.9
Blaenau Gwent	8,190	7,539	92.1	7,324	89.4
Caerphilly	21,608	20,055	92.8	19,520	90.3
Monmouthshire	10,013	9,470	94.6	9,241	92.3
Newport	18,136	16,097	88.8	15,463	85.3
Torfaen	11,227	10,300	91.7	9,977	88.9
Betsi Cadwaladr University Health Board	77,154	70,053	90.8	67,469	87.4
Isle of Anglesey	7,760	7,167	92.4	6,969	89.8
Conwy	12,408	11,084	89.3	10,646	85.8
Denbighshire	11,143	9,803	88.0	9,384	84.2
Flintshire	17,820	16,375	91.9	15,762	88.5
Gwynedd	12,563	11,522	91.7	11,168	88.9
Wrexham	15,460	14,102	91.2	13,540	87.6
Cardiff and Vale University Health Board	51,308	46,239	90.1	44,535	86.8
Cardiff	37,319	33,296	89.2	31,960	85.6
Vale of Glamorgan	13,989	12,943	92.5	12,575	89.9
Cwm Taf Morgannwg University Health Board	51,113	46,933	91.8	45,369	88.8
Bridgend	16,887	15,514	91.9	15,033	89.0
Merthyr Tydfil	7,089	6,445	90.9	6,168	87.0
Rhondda Cynon Taf	27,137	24,974	92.0	24,168	89.1
Hywel Dda University Health Board	42,916	38,594	89.9	37,167	86.6
Carmarthenshire	21,563	19,453	90.2	18,695	86.7
Ceredigion	7,245	6,409	88.5	6,195	85.5
Pembrokeshire	14,108	12,732	90.2	12,277	87.0
Powys Teaching Health Board	13,931	12,924	92.8	12,644	90.8
Powys	13,931	12,924	92.8	12,644	90.8
Swansea Bay University Health Board	44,350	40,258	90.8	38,292	86.3
Neath Port Talbot	17,943	16,251	90.6	15,494	86.4
Swansea	26,407	24,007	90.9	22,798	86.3
Unknown	3,550	1,568	44.2	1,470	41.4
Wales	353,496	320,030	90.5	308,471	87.3
Outside Wales	2,174	2,174	100.0	2,033	93.5

Table 13. Uptake of COVID-19 vaccination in all Wales residents aged 50 years and older, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	246,481	233,527	94.7	231,239	93.8
Blaenau Gwent	28,902	27,588	95.5	27,349	94.6
Caerphilly	73,292	69,936	95.4	69,314	94.6
Monmouthshire	45,877	43,888	95.7	43,509	94.8
Newport	59,259	54,894	92.6	54,228	91.5
Torfaen	39,151	37,221	95.1	36,839	94.1
Betsi Cadwaladr University Health Board	310,183	292,617	94.3	288,754	93.1
Isle of Anglesey	33,464	31,867	95.2	31,552	94.3
Conwy	57,740	54,220	93.9	53,468	92.6
Denbighshire	45,835	42,930	93.7	42,288	92.3
Flintshire	66,168	62,650	94.7	61,839	93.5
Gwynedd	52,112	49,111	94.2	48,491	93.1
Wrexham	54,864	51,839	94.5	51,116	93.2
Cardiff and Vale University Health Board	176,704	163,372	92.5	161,006	91.1
Cardiff	118,652	108,578	91.5	106,830	90.0
Vale of Glamorgan	58,052	54,794	94.4	54,176	93.3
Cwm Taf Morgannwg University Health Board	181,752	172,513	94.9	170,601	93.9
Bridgend	61,063	58,177	95.3	57,564	94.3
Merthyr Tydfil	24,215	22,628	93.4	22,304	92.1
Rhondda Cynon Taf	96,474	91,708	95.1	90,733	94.0
Hywel Dda University Health Board	182,235	170,818	93.7	168,369	92.4
Carmarthenshire	87,277	82,183	94.2	80,981	92.8
Ceredigion	34,663	32,072	92.5	31,614	91.2
Pembrokeshire	60,295	56,563	93.8	55,774	92.5
Powys Teaching Health Board	64,794	61,570	95.0	60,931	94.0
Powys	64,794	61,570	95.0	60,931	94.0
Swansea Bay University Health Board	157,787	148,907	94.4	146,410	92.8
Neath Port Talbot	60,663	57,278	94.4	56,303	92.8
Swansea	97,124	91,629	94.3	90,107	92.8
Unknown	8,086	3,462	42.8	3,317	41.0
Wales	1,328,022	1,246,786	93.9	1,230,627	92.7
Outside Wales	12,301	12,301	100.0	11,714	95.2

Table 14. Uptake of COVID-19 vaccination in all Wales residents aged 40-49 years old, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	75,540	66,076	87.5	64,172	85.0
Blaenau Gwent	8,459	7,502	88.7	7,291	86.2
Caerphilly	23,057	20,540	89.1	20,003	86.8
Monmouthshire	11,278	10,147	90.0	9,924	88.0
Newport	21,431	17,896	83.5	17,227	80.4
Torfaen	11,315	9,991	88.3	9,727	86.0
Betsi Cadwaladr University Health Board	83,454	71,511	85.7	68,395	82.0
Isle of Anglesey	8,028	6,936	86.4	6,628	82.6
Conwy	13,105	11,257	85.9	10,787	82.3
Denbighshire	11,523	9,699	84.2	9,198	79.8
Flintshire	19,211	16,692	86.9	16,005	83.3
Gwynedd	13,853	11,776	85.0	11,303	81.6
Wrexham	17,734	15,151	85.4	14,474	81.6
Cardiff and Vale University Health Board	67,801	55,364	81.7	53,225	78.5
Cardiff	50,005	39,689	79.4	38,113	76.2
Vale of Glamorgan	17,796	15,675	88.1	15,112	84.9
Cwm Taf Morgannwg University Health Board	56,875	49,657	87.3	48,119	84.6
Bridgend	18,522	16,305	88.0	15,815	85.4
Merthyr Tydfil	7,546	6,442	85.4	6,188	82.0
Rhondda Cynon Taf	30,807	26,910	87.4	26,116	84.8
Hywel Dda University Health Board	44,830	37,668	84.0	35,986	80.3
Carmarthenshire	22,641	19,284	85.2	18,362	81.1
Ceredigion	7,996	6,354	79.5	6,111	76.4
Pembrokeshire	14,193	12,030	84.8	11,513	81.1
Powys Teaching Health Board	14,125	12,495	88.5	12,182	86.2
Powys	14,125	12,495	88.5	12,182	86.2
Swansea Bay University Health Board	47,942	41,121	85.8	39,080	81.5
Neath Port Talbot	17,733	15,273	86.1	14,520	81.9
Swansea	30,209	25,848	85.6	24,560	81.3
Unknown	4,376	1,570	35.9	1,456	33.3
Wales	394,943	335,462	84.9	322,615	81.7
Outside Wales	3,866	3,858	99.8	3,496	90.4

Table 15. Uptake of COVID-19 vaccination in all Wales residents aged 30-39 years old, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	83,154	67,970	81.7	64,046	77.0
Blaenau Gwent	9,503	7,899	83.1	7,486	78.8
Caerphilly	24,598	20,646	83.9	19,501	79.3
Monmouthshire	10,453	8,959	85.7	8,517	81.5
Newport	25,561	19,842	77.6	18,530	72.5
Torfaen	13,039	10,624	81.5	10,012	76.8
Betsi Cadwaladr University Health Board	85,030	65,471	77.0	59,696	70.2
Isle of Anglesey	7,802	6,179	79.2	5,722	73.3
Conwy	13,266	10,273	77.4	9,259	69.8
Denbighshire	11,294	8,510	75.3	7,514	66.5
Flintshire	19,618	15,252	77.7	13,928	71.0
Gwynedd	14,259	10,853	76.1	10,006	70.2
Wrexham	18,791	14,404	76.7	13,267	70.6
Cardiff and Vale University Health Board	80,255	60,562	75.5	56,268	70.1
Cardiff	62,211	45,792	73.6	42,432	68.2
Vale of Glamorgan	18,044	14,770	81.9	13,836	76.7
Cwm Taf Morgannwg University Health Board	62,677	51,323	81.9	48,075	76.7
Bridgend	19,341	15,909	82.3	14,897	77.0
Merthyr Tydfil	9,116	7,350	80.6	6,840	75.0
Rhondda Cynon Taf	34,220	28,064	82.0	26,338	77.0
Hywel Dda University Health Board	45,339	34,940	77.1	32,037	70.7
Carmarthenshire	22,684	17,822	78.6	16,180	71.3
Ceredigion	8,326	5,947	71.4	5,531	66.4
Pembrokeshire	14,329	11,171	78.0	10,326	72.1
Powys Teaching Health Board	13,589	11,274	83.0	10,637	78.3
Powys	13,589	11,274	83.0	10,637	78.3
Swansea Bay University Health Board	51,975	40,714	78.3	37,049	71.3
Neath Port Talbot	18,745	14,999	80.0	13,723	73.2
Swansea	33,230	25,715	77.4	23,326	70.2
Unknown	6,064	1,892	31.2	1,672	27.6
Wales	428,083	334,146	78.1	309,480	72.3
Outside Wales	3,964	3,953	99.7	3,249	82.0

Table 16. Uptake of COVID-19 vaccination in all Wales residents aged 18-29 years old, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	85,718	69,033	80.5	62,897	73.4
Blaenau Gwent	10,087	8,188	81.2	7,535	74.7
Caerphilly	25,669	21,231	82.7	19,386	75.5
Monmouthshire	11,587	9,876	85.2	9,045	78.1
Newport	24,827	18,768	75.6	16,834	67.8
Torfaen	13,548	10,970	81.0	10,097	74.5
Betsi Cadwaladr University Health Board	93,999	73,577	78.3	65,637	69.8
Isle of Anglesey	8,524	6,898	80.9	6,281	73.7
Conwy	14,567	11,659	80.0	10,524	72.2
Denbighshire	13,184	10,066	76.4	8,747	66.3
Flintshire	20,126	16,367	81.3	14,945	74.3
Gwynedd	18,945	14,331	75.6	12,558	66.3
Wrexham	18,653	14,256	76.4	12,582	67.5
Cardiff and Vale University Health Board	104,164	79,744	76.6	70,358	67.5
Cardiff	85,588	64,716	75.6	56,788	66.4
Vale of Glamorgan	18,576	15,028	80.9	13,570	73.1
Cwm Taf Morgannwg University Health Board	64,946	52,657	81.1	47,725	73.5
Bridgend	19,942	16,254	81.5	14,727	73.8
Merthyr Tydfil	8,972	7,113	79.3	6,435	71.7
Rhondda Cynon Taf	36,032	29,290	81.3	26,563	73.7
Hywel Dda University Health Board	53,533	39,893	74.5	34,200	63.9
Carmarthenshire	24,319	18,418	75.7	15,671	64.4
Ceredigion	13,489	9,176	68.0	7,812	57.9
Pembrokeshire	15,725	12,299	78.2	10,717	68.2
Powys Teaching Health Board	15,431	12,783	82.8	11,729	76.0
Powys	15,431	12,783	82.8	11,729	76.0
Swansea Bay University Health Board	60,841	45,978	75.6	39,354	64.7
Neath Port Talbot	20,522	15,564	75.8	13,443	65.5
Swansea	40,319	30,414	75.4	25,911	64.3
Unknown	8,026	2,311	28.8	1,909	23.8
Wales	486,658	375,976	77.3	333,809	68.6
Outside Wales	7,808	7,766	99.5	4,925	63.1

Table 17. Uptake of COVID-19 vaccination in all Wales residents aged 16-17 years old*, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	15,761	11,947	75.8	2,031	12.9
Blaenau Gwent	1,718	1,321	76.9	233	13.6
Caerphilly	4,812	3,752	78.0	620	12.9
Monmouthshire	2,453	1,892	77.1	335	13.7
Newport	4,323	3,116	72.1	512	11.8
Torfaen	2,455	1,866	76.0	331	13.5
Betsi Cadwaladr University Health Board	17,560	11,413	65.0	2,852	16.2
Isle of Anglesey	1,691	1,124	66.5	276	16.3
Conwy	2,817	1,770	62.8	417	14.8
Denbighshire	2,650	1,528	57.7	378	14.3
Flintshire	3,958	2,669	67.4	763	19.3
Gwynedd	2,852	1,934	67.8	399	14.0
Wrexham	3,592	2,388	66.5	619	17.2
Cardiff and Vale University Health Board	12,958	9,337	72.1	1,504	11.6
Cardiff	9,180	6,469	70.5	1,042	11.4
Vale of Glamorgan	3,778	2,868	75.9	462	12.2
Cwm Taf Morgannwg University Health Board	11,802	8,993	76.2	1,492	12.6
Bridgend	3,796	2,695	71.0	472	12.4
Merthyr Tydfil	1,583	1,208	76.3	226	14.3
Rhondda Cynon Taf	6,423	5,090	79.2	794	12.4
Hywel Dda University Health Board	9,644	6,335	65.7	1,392	14.4
Carmarthenshire	4,846	3,130	64.6	702	14.5
Ceredigion	1,660	1,068	64.3	241	14.5
Pembrokeshire	3,138	2,137	68.1	449	14.3
Powys Teaching Health Board	3,095	2,445	79.0	690	22.3
Powys	3,095	2,445	79.0	690	22.3
Swansea Bay University Health Board	9,420	6,423	68.2	1,040	11.0
Neath Port Talbot	3,682	2,477	67.3	389	10.6
Swansea	5,738	3,946	68.8	651	11.3
Unknown	1,367	166	12.1	59	4.3
Wales	81,607	57,059	69.9	11,060	13.6
Outside Wales	310	302	97.4	71	22.9

**The 16-17 year olds age group includes those aged 16-17 years as at 31 March 2021 plus those who turned 16 between 1st April 2021 and 1st August 2021. This age cut-off date is an interim method and is subject to change in the future as more individuals become eligible for vaccination.*

Table 18. Uptake of COVID-19 vaccination in all Wales residents aged 18 years and older, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	490,893	436,595	88.9	422,277	86.0
Blaenau Gwent	56,951	51,175	89.9	49,650	87.2
Caerphilly	146,616	132,350	90.3	128,175	87.4
Monmouthshire	79,195	72,869	92.0	70,993	89.6
Newport	131,078	111,397	85.0	106,797	81.5
Torfaen	77,053	68,804	89.3	66,662	86.5
Betsi Cadwaladr University Health Board	572,666	503,152	87.9	482,454	84.2
Isle of Anglesey	57,818	51,877	89.7	50,183	86.8
Conwy	98,678	87,405	88.6	84,032	85.2
Denbighshire	81,836	71,202	87.0	67,741	82.8
Flintshire	125,123	110,955	88.7	106,711	85.3
Gwynedd	99,169	86,068	86.8	82,356	83.0
Wrexham	110,042	95,645	86.9	91,431	83.1
Cardiff and Vale University Health Board	428,924	359,027	83.7	340,835	79.5
Cardiff	316,456	258,762	81.8	244,145	77.1
Vale of Glamorgan	112,468	100,265	89.1	96,690	86.0
Cwm Taf Morgannwg University Health Board	366,250	326,131	89.0	314,460	85.9
Bridgend	118,868	106,640	89.7	102,985	86.6
Merthyr Tydfil	49,849	43,530	87.3	41,752	83.8
Rhondda Cynon Taf	197,533	175,961	89.1	169,723	85.9
Hywel Dda University Health Board	325,937	283,297	86.9	270,551	83.0
Carmarthenshire	156,921	137,699	87.8	131,175	83.6
Ceredigion	64,474	53,543	83.0	51,063	79.2
Pembrokeshire	104,542	92,055	88.1	88,313	84.5
Powys Teaching Health Board	107,939	98,116	90.9	95,476	88.5
Powys	107,939	98,116	90.9	95,476	88.5
Swansea Bay University Health Board	318,545	276,712	86.9	261,825	82.2
Neath Port Talbot	117,663	103,113	87.6	97,956	83.3
Swansea	200,882	173,599	86.4	163,869	81.6
Unknown	26,552	9,233	34.8	8,353	31.5
Wales	2,637,706	2,292,263	86.9	2,196,231	83.3
Outside Wales	27,939	27,871	99.8	23,382	83.7

Notes

Denominator and numerator data used in this report are sourced from the COVID-19 Welsh Immunisation System (WIS). WIS contains data for individuals registered in for NHS care in Wales, or who provide frontline health or social care for organisations in Wales. Surveillance data are presented by health board area of residence for all groups apart from health and social care staff and care home workers. Data on health care, social care and care home staff within WIS are not fully complete. The completeness and quality of data within WIS are constantly being assured and improved in work led by the NWIS, working with Public Health Wales, health boards and NHS trusts. Staff priority groups' uptake can be presented by location of work once data quality issues are resolved.

Where possible, data are presented by groups recommended to be prioritised for vaccination by the Joint Committee on Vaccination and Immunisation (JCVI):

<https://www.gov.uk/government/publications/priority-groups-for-coronavirus-covid-19-vaccination-advice-from-the-jcvi-30-december-2020>

Data presented in table 1 are de-duplicated so that individuals should only be counted in one HB and once in the totals for first and second doses. Data presented in table 2 are not de-duplicated so that individuals will be counted more than once if they in more than one priority group. Data presented in tables 3 to 18 are not de-duplicated between tables and individuals may appear in more than one table, for example in an age group table and a clinical risk groups table.