

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 16/09/2021 and include vaccinations given and recorded in WIS up to the end of Sunday 12/09/2021. 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 12/09/2021:

A total of **4,569,835** doses of COVID-19 vaccine had been given in Wales.

A total of **2,363,761** people had received at least one dose of COVID-19 vaccine; of whom **2,206,074** had completed a two dose course.

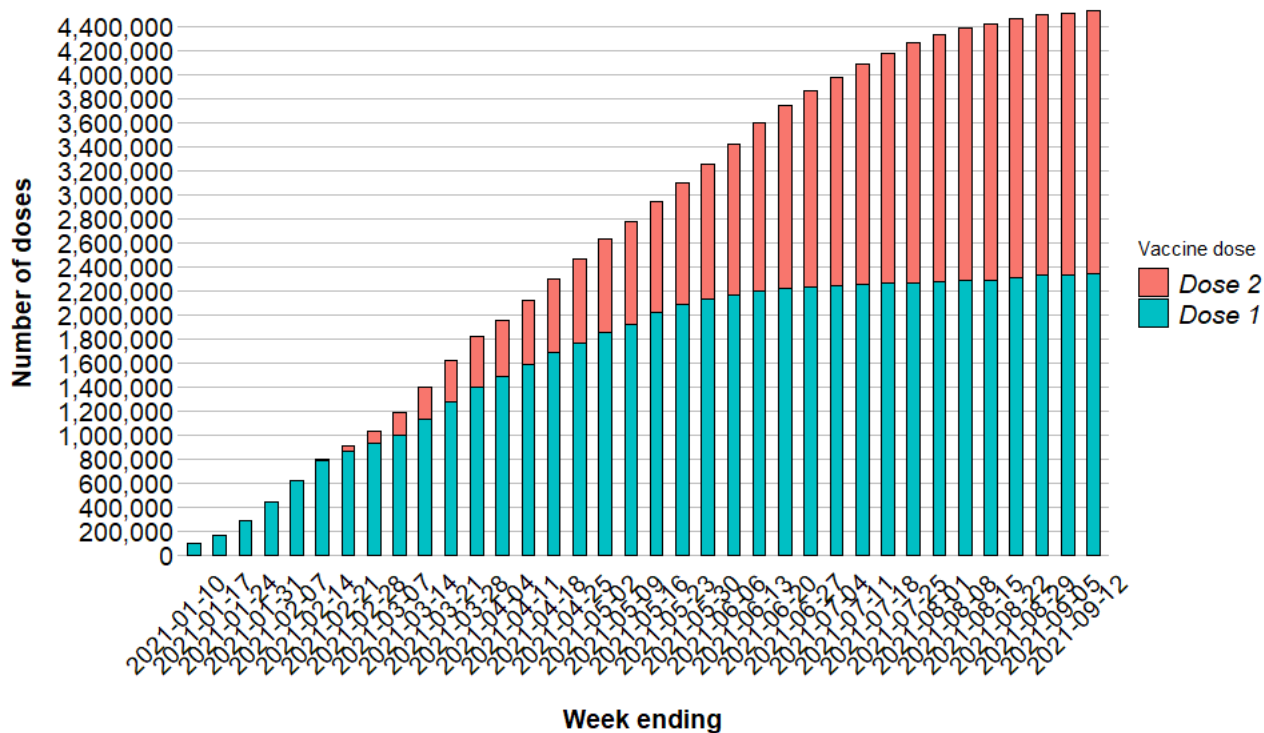
Table 1. Total vaccinations given by organisations in Wales and recorded in WIS

Vaccination site	Dose 1	Dose 2
	Immunised (n)	Immunised (n)
Aneurin Bevan University Health Board	445,296	419,513
Betsi Cadwaladr University Health Board	517,296	485,382
Cardiff and Vale University Health Board	369,578	339,044
Cwm Taf Morgannwg University Health Board	340,622	319,258
Hywel Dda University Health Board	290,979	271,709
Powys Teaching Health Board	106,639	101,343
Swansea Bay University Health Board	284,856	261,852
Public Health Wales*	333	317
Velindre NHS Trust	7,032	6,627
Unknown**	1,130	1,029
Wales total	2,363,761	2,206,074

*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 12/09/2021.
Data correct as at 8am 16/09/2021.

Risk group	Denominator *(n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Resident population aged 80+*	167,972	161,521	96.2	159,729	95.1
Resident population aged 75-79*	131,489	127,475	96.9	126,468	96.2
Resident population aged 70-74*	182,357	175,653	96.3	174,420	95.6
Resident population aged 65-69	179,857	171,081	95.1	169,335	94.1
Resident population aged 60-64	205,176	191,823	93.5	189,201	92.2
Resident population aged 55-59	233,381	214,130	91.8	210,387	90.1
Resident population aged 50-54	228,327	205,275	89.9	200,530	87.8
Resident population aged 40-49	394,849	335,074	84.9	321,777	81.5
Resident population aged 30-39	427,785	332,942	77.8	307,339	71.8
Resident population aged 18-29	486,119	374,383	77.0	329,621	67.8
Resident population aged 16-17***	81,451	55,575	68.2	10,268	12.6
Care home residents*	14,047	13,775	98.1	13,448	95.7
Care home workers**	38,451	36,106	93.9	34,932	90.8
Health care workers**	138,716	134,343	96.8	131,813	95.0
Social care workers**	-	44,772	-	44,162	-
Clinically extremely vulnerable aged 16-69*	80,873	76,923	95.1	75,437	93.3
Clinical risk groups aged 16-64	353,923	320,096	90.4	308,179	87.1

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	29,812	28,791	96.6	28,595	95.9
Blaenau Gwent	3,215	3,109	96.7	3,092	96.2
Caerphilly	8,358	8,061	96.4	8,005	95.8
Monmouthshire	6,297	6,163	97.9	6,124	97.3
Newport	7,099	6,753	95.1	6,706	94.5
Torfaen	4,843	4,705	97.2	4,668	96.4
Betsi Cadwaladr University Health Board	40,890	39,572	96.8	39,141	95.7
Isle of Anglesey	4,515	4,402	97.5	4,369	96.8
Conwy	8,578	8,268	96.4	8,165	95.2
Denbighshire	6,193	5,978	96.5	5,896	95.2
Flintshire	8,029	7,778	96.9	7,697	95.9
Gwynedd	7,114	6,864	96.5	6,803	95.6
Wrexham	6,461	6,282	97.2	6,211	96.1
Cardiff and Vale University Health Board	21,711	20,537	94.6	20,314	93.6
Cardiff	14,202	13,299	93.6	13,141	92.5
Vale of Glamorgan	7,509	7,238	96.4	7,173	95.5
Cwm Taf Morgannwg University Health Board	21,281	20,503	96.3	20,208	95.0
Bridgend	7,540	7,343	97.4	7,253	96.2
Merthyr Tydfil	2,645	2,496	94.4	2,432	91.9
Rhondda Cynon Taf	11,096	10,664	96.1	10,523	94.8
Hywel Dda University Health Board	24,004	23,144	96.4	22,868	95.3
Carmarthenshire	11,266	10,912	96.9	10,789	95.8
Ceredigion	4,624	4,447	96.2	4,382	94.8
Pembrokeshire	8,114	7,785	95.9	7,697	94.9
Powys Teaching Health Board	8,913	8,685	97.4	8,616	96.7
Powys	8,913	8,685	97.4	8,616	96.7
Swansea Bay University Health Board	20,661	19,931	96.5	19,636	95.0
Neath Port Talbot	7,489	7,188	96.0	7,069	94.4
Swansea	13,172	12,743	96.7	12,567	95.4
Unknown	700	358	51.1	351	50.1
Wales	167,972	161,521	96.2	159,729	95.1
Outside Wales	1,334	1,334	100.0	1,278	95.8

*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	2,413	2,361	97.8	2,326	96.4
Blaenau Gwent	284	275	96.8	273	96.1
Caerphilly	598	591	98.8	579	96.8
Monmouthshire	437	429	98.2	421	96.3
Newport	614	595	96.9	586	95.4
Torfaen	480	471	98.1	467	97.3
Betsi Cadwaladr University Health Board	3,750	3,695	98.5	3,610	96.3
Isle of Anglesey	386	385	99.7	385	99.7
Conwy	824	815	98.9	787	95.5
Denbighshire	700	685	97.9	658	94.0
Flintshire	495	489	98.8	475	96.0
Gwynedd	693	682	98.4	679	98.0
Wrexham	652	639	98.0	626	96.0
Cardiff and Vale University Health Board	2,110	2,070	98.1	2,043	96.8
Cardiff	1,477	1,446	97.9	1,426	96.5
Vale of Glamorgan	633	624	98.6	617	97.5
Cwm Taf Morgannwg University Health Board	1,409	1,364	96.8	1,279	90.8
Bridgend	462	447	96.8	408	88.3
Merthyr Tydfil	205	190	92.7	182	88.8
Rhondda Cynon Taf	742	727	98.0	689	92.9
Hywel Dda University Health Board	1,958	1,924	98.3	1,870	95.5
Carmarthenshire	1,004	983	97.9	960	95.6
Ceredigion	294	291	99.0	284	96.6
Pembrokeshire	660	650	98.5	626	94.8
Powys Teaching Health Board	717	693	96.7	688	96.0
Powys	717	693	96.7	688	96.0
Swansea Bay University Health Board	1,652	1,634	98.9	1,599	96.8
Neath Port Talbot	627	622	99.2	605	96.5
Swansea	1,025	1,012	98.7	994	97.0
Unknown	38	34	89.5	33	86.8
Wales	14,047	13,775	98.1	13,448	95.7
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	23,954	23,328	97.4	23,196	96.8
Blaenau Gwent	2,811	2,755	98.0	2,735	97.3
Caerphilly	7,047	6,873	97.5	6,837	97.0
Monmouthshire	4,886	4,779	97.8	4,754	97.3
Newport	5,391	5,206	96.6	5,175	96.0
Torfaen	3,819	3,715	97.3	3,695	96.8
Betsi Cadwaladr University Health Board	31,880	30,954	97.1	30,720	96.4
Isle of Anglesey	3,698	3,597	97.3	3,579	96.8
Conwy	6,209	5,987	96.4	5,953	95.9
Denbighshire	4,806	4,636	96.5	4,589	95.5
Flintshire	6,507	6,356	97.7	6,316	97.1
Gwynedd	5,355	5,188	96.9	5,148	96.1
Wrexham	5,305	5,190	97.8	5,135	96.8
Cardiff and Vale University Health Board	15,621	15,050	96.3	14,864	95.2
Cardiff	9,818	9,407	95.8	9,275	94.5
Vale of Glamorgan	5,803	5,643	97.2	5,589	96.3
Cwm Taf Morgannwg University Health Board	17,632	17,177	97.4	17,058	96.7
Bridgend	6,077	5,921	97.4	5,884	96.8
Merthyr Tydfil	2,198	2,127	96.8	2,106	95.8
Rhondda Cynon Taf	9,357	9,129	97.6	9,068	96.9
Hywel Dda University Health Board	19,384	18,778	96.9	18,623	96.1
Carmarthenshire	9,135	8,889	97.3	8,814	96.5
Ceredigion	3,755	3,609	96.1	3,586	95.5
Pembrokeshire	6,494	6,280	96.7	6,223	95.8
Powys Teaching Health Board	7,020	6,838	97.4	6,791	96.7
Powys	7,020	6,838	97.4	6,791	96.7
Swansea Bay University Health Board	15,456	15,081	97.6	14,957	96.8
Neath Port Talbot	5,853	5,690	97.2	5,625	96.1
Swansea	9,603	9,391	97.8	9,332	97.2
Unknown	542	269	49.6	259	47.8
Wales	131,489	127,475	96.9	126,468	96.2
Outside Wales	1,070	1,070	100.0	1,040	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	32,923	31,923	97.0	31,756	96.5
Blaenau Gwent	3,865	3,751	97.1	3,732	96.6
Caerphilly	10,091	9,830	97.4	9,788	97.0
Monmouthshire	6,375	6,206	97.3	6,165	96.7
Newport	7,330	7,007	95.6	6,960	95.0
Torfaen	5,262	5,129	97.5	5,111	97.1
Betsi Cadwaladr University Health Board	44,390	42,851	96.5	42,547	95.8
Isle of Anglesey	4,985	4,839	97.1	4,812	96.5
Conwy	8,477	8,122	95.8	8,067	95.2
Denbighshire	6,750	6,501	96.3	6,440	95.4
Flintshire	9,477	9,174	96.8	9,117	96.2
Gwynedd	7,295	7,047	96.6	6,995	95.9
Wrexham	7,406	7,168	96.8	7,116	96.1
Cardiff and Vale University Health Board	22,398	21,439	95.7	21,306	95.1
Cardiff	14,442	13,756	95.2	13,667	94.6
Vale of Glamorgan	7,956	7,683	96.6	7,639	96.0
Cwm Taf Morgannwg University Health Board	24,723	23,986	97.0	23,850	96.5
Bridgend	8,177	7,954	97.3	7,915	96.8
Merthyr Tydfil	3,244	3,109	95.8	3,090	95.3
Rhondda Cynon Taf	13,302	12,923	97.2	12,845	96.6
Hywel Dda University Health Board	26,162	25,125	96.0	24,892	95.1
Carmarthenshire	12,271	11,811	96.3	11,706	95.4
Ceredigion	5,118	4,890	95.5	4,837	94.5
Pembrokeshire	8,773	8,424	96.0	8,349	95.2
Powys Teaching Health Board	9,531	9,204	96.6	9,149	96.0
Powys	9,531	9,204	96.6	9,149	96.0
Swansea Bay University Health Board	21,478	20,816	96.9	20,621	96.0
Neath Port Talbot	8,278	8,032	97.0	7,947	96.0
Swansea	13,200	12,784	96.8	12,674	96.0
Unknown	752	309	41.1	299	39.8
Wales	182,357	175,653	96.3	174,420	95.6
Outside Wales	1,539	1,539	100.0	1,483	96.4

*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	32,757	31,344	95.7	31,096	94.9
Blaenau Gwent	3,769	3,641	96.6	3,613	95.9
Caerphilly	10,028	9,669	96.4	9,599	95.7
Monmouthshire	6,167	5,898	95.6	5,857	95.0
Newport	7,447	7,023	94.3	6,963	93.5
Torfaen	5,346	5,113	95.6	5,064	94.7
Betsi Cadwaladr University Health Board	41,724	39,821	95.4	39,452	94.6
Isle of Anglesey	4,727	4,566	96.6	4,534	95.9
Conwy	7,883	7,480	94.9	7,399	93.9
Denbighshire	6,167	5,837	94.6	5,773	93.6
Flintshire	8,526	8,171	95.8	8,089	94.9
Gwynedd	7,106	6,765	95.2	6,714	94.5
Wrexham	7,315	7,002	95.7	6,943	94.9
Cardiff and Vale University Health Board	23,305	21,951	94.2	21,682	93.0
Cardiff	15,342	14,364	93.6	14,170	92.4
Vale of Glamorgan	7,963	7,587	95.3	7,512	94.3
Cwm Taf Morgannwg University Health Board	24,283	23,328	96.1	23,127	95.2
Bridgend	8,069	7,772	96.3	7,711	95.6
Merthyr Tydfil	3,229	3,055	94.6	3,029	93.8
Rhondda Cynon Taf	12,985	12,501	96.3	12,387	95.4
Hywel Dda University Health Board	26,159	24,800	94.8	24,508	93.7
Carmarthenshire	12,477	11,895	95.3	11,760	94.3
Ceredigion	5,070	4,715	93.0	4,647	91.7
Pembrokeshire	8,612	8,190	95.1	8,101	94.1
Powys Teaching Health Board	9,354	8,972	95.9	8,899	95.1
Powys	9,354	8,972	95.9	8,899	95.1
Swansea Bay University Health Board	21,292	20,410	95.9	20,126	94.5
Neath Port Talbot	8,433	8,081	95.8	7,978	94.6
Swansea	12,859	12,329	95.9	12,148	94.5
Unknown	983	455	46.3	445	45.3
Wales	179,857	171,081	95.1	169,335	94.1
Outside Wales	1,605	1,605	100.0	1,537	95.8

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	37,897	35,868	94.6	35,501	93.7
Blaenau Gwent	4,488	4,292	95.6	4,266	95.1
Caerphilly	11,292	10,785	95.5	10,689	94.7
Monmouthshire	6,735	6,441	95.6	6,378	94.7
Newport	9,294	8,576	92.3	8,471	91.1
Torfaen	6,088	5,774	94.8	5,697	93.6
Betsi Cadwaladr University Health Board	46,842	43,899	93.7	43,271	92.4
Isle of Anglesey	5,118	4,847	94.7	4,811	94.0
Conwy	8,610	8,067	93.7	7,947	92.3
Denbighshire	6,857	6,365	92.8	6,258	91.3
Flintshire	9,982	9,350	93.7	9,195	92.1
Gwynedd	8,067	7,558	93.7	7,456	92.4
Wrexham	8,208	7,712	94.0	7,604	92.6
Cardiff and Vale University Health Board	28,188	26,022	92.3	25,681	91.1
Cardiff	19,147	17,510	91.5	17,258	90.1
Vale of Glamorgan	9,041	8,512	94.1	8,423	93.2
Cwm Taf Morgannwg University Health Board	28,054	26,545	94.6	26,240	93.5
Bridgend	9,332	8,816	94.5	8,706	93.3
Merthyr Tydfil	3,936	3,686	93.6	3,634	92.3
Rhondda Cynon Taf	14,786	14,043	95.0	13,900	94.0
Hywel Dda University Health Board	28,173	26,234	93.1	25,786	91.5
Carmarthenshire	13,680	12,768	93.3	12,531	91.6
Ceredigion	5,302	4,856	91.6	4,772	90.0
Pembrokeshire	9,191	8,610	93.7	8,483	92.3
Powys Teaching Health Board	9,971	9,412	94.4	9,290	93.2
Powys	9,971	9,412	94.4	9,290	93.2
Swansea Bay University Health Board	24,711	23,238	94.0	22,850	92.5
Neath Port Talbot	9,689	9,160	94.5	9,026	93.2
Swansea	15,022	14,078	93.7	13,824	92.0
Unknown	1,340	605	45.1	582	43.4
Wales	205,176	191,823	93.5	189,201	92.2
Outside Wales	1,981	1,980	99.9	1,874	94.6

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	41,810	93.1	41,221	91.8
Blaenau Gwent	5,399	5,086	94.2	5,020	93.0
Caerphilly	13,180	12,397	94.1	12,242	92.9
Monmouthshire	8,020	7,510	93.6	7,425	92.6
Newport	11,221	10,191	90.8	10,013	89.2
Torfaen	7,107	6,626	93.2	6,521	91.8
Betsi Cadwaladr University Health Board	52,622	48,463	92.1	47,560	90.4
Isle of Anglesey	5,309	4,939	93.0	4,869	91.7
Conwy	9,318	8,525	91.5	8,361	89.7
Denbighshire	7,707	7,011	91.0	6,875	89.2
Flintshire	11,765	10,886	92.5	10,679	90.8
Gwynedd	8,779	8,107	92.3	7,954	90.6
Wrexham	9,744	8,995	92.3	8,822	90.5
Cardiff and Vale University Health Board	32,535	29,365	90.3	28,812	88.6
Cardiff	22,532	20,137	89.4	19,715	87.5
Vale of Glamorgan	10,003	9,228	92.3	9,097	90.9
Cwm Taf Morgannwg University Health Board	33,004	30,814	93.4	30,395	92.1
Bridgend	11,027	10,309	93.5	10,169	92.2
Merthyr Tydfil	4,491	4,131	92.0	4,052	90.2
Rhondda Cynon Taf	17,486	16,374	93.6	16,174	92.5
Hywel Dda University Health Board	30,479	27,854	91.4	27,317	89.6
Carmarthenshire	14,776	13,599	92.0	13,327	90.2
Ceredigion	5,663	5,083	89.8	4,998	88.3
Pembrokeshire	10,040	9,172	91.4	8,992	89.6
Powys Teaching Health Board	10,505	9,748	92.8	9,614	91.5
Powys	10,505	9,748	92.8	9,614	91.5
Swansea Bay University Health Board	27,593	25,396	92.0	24,824	90.0
Neath Port Talbot	10,667	9,845	92.3	9,626	90.2
Swansea	16,926	15,551	91.9	15,198	89.8
Unknown	1,716	680	39.6	644	37.5
Wales	233,381	214,130	91.8	210,387	90.1
Outside Wales	2,450	2,449	100.0	2,323	94.8

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	44,328	40,529	91.4	39,731	89.6
Blaenau Gwent	5,375	4,967	92.4	4,887	90.9
Caerphilly	13,328	12,342	92.6	12,090	90.7
Monmouthshire	7,412	6,903	93.1	6,794	91.7
Newport	11,513	10,151	88.2	9,908	86.1
Torfaen	6,700	6,166	92.0	6,052	90.3
Betsi Cadwaladr University Health Board	51,971	47,060	90.6	45,963	88.4
Isle of Anglesey	5,122	4,682	91.4	4,585	89.5
Conwy	8,701	7,783	89.4	7,571	87.0
Denbighshire	7,396	6,627	89.6	6,464	87.4
Flintshire	11,888	10,896	91.7	10,666	89.7
Gwynedd	8,425	7,598	90.2	7,421	88.1
Wrexham	10,439	9,474	90.8	9,256	88.7
Cardiff and Vale University Health Board	33,004	29,023	87.9	28,315	85.8
Cardiff	23,206	20,113	86.7	19,579	84.4
Vale of Glamorgan	9,798	8,910	90.9	8,736	89.2
Cwm Taf Morgannwg University Health Board	32,890	30,221	91.9	29,668	90.2
Bridgend	10,889	10,087	92.6	9,912	91.0
Merthyr Tydfil	4,479	4,021	89.8	3,933	87.8
Rhondda Cynon Taf	17,522	16,113	92.0	15,823	90.3
Hywel Dda University Health Board	27,933	24,900	89.1	24,289	87.0
Carmarthenshire	13,693	12,309	89.9	11,996	87.6
Ceredigion	5,147	4,479	87.0	4,387	85.2
Pembrokeshire	9,093	8,112	89.2	7,906	86.9
Powys Teaching Health Board	9,525	8,730	91.7	8,567	89.9
Powys	9,525	8,730	91.7	8,567	89.9
Swansea Bay University Health Board	26,663	24,075	90.3	23,311	87.4
Neath Port Talbot	10,269	9,291	90.5	8,969	87.3
Swansea	16,394	14,784	90.2	14,342	87.5
Unknown	2,013	737	36.6	686	34.1
Wales	228,327	205,275	89.9	200,530	87.8
Outside Wales	2,319	2,318	100.0	2,176	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	14,884	14,235	95.6	13,976	93.9
Blaenau Gwent	2,055	1,988	96.7	1,963	95.5
Caerphilly	4,546	4,363	96.0	4,296	94.5
Monmouthshire	2,123	2,050	96.6	2,028	95.5
Newport	3,542	3,329	94.0	3,239	91.4
Torfaen	2,618	2,505	95.7	2,450	93.6
Betsi Cadwaladr University Health Board	18,279	17,446	95.4	17,140	93.8
Isle of Anglesey	2,004	1,932	96.4	1,915	95.6
Conwy	2,944	2,790	94.8	2,743	93.2
Denbighshire	2,749	2,605	94.8	2,547	92.7
Flintshire	3,926	3,767	96.0	3,697	94.2
Gwynedd	3,009	2,886	95.9	2,843	94.5
Wrexham	3,647	3,466	95.0	3,395	93.1
Cardiff and Vale University Health Board	11,967	11,277	94.2	11,060	92.4
Cardiff	8,583	8,041	93.7	7,882	91.8
Vale of Glamorgan	3,384	3,236	95.6	3,178	93.9
Cwm Taf Morgannwg University Health Board	12,168	11,679	96.0	11,476	94.3
Bridgend	3,619	3,491	96.5	3,435	94.9
Merthyr Tydfil	1,731	1,652	95.4	1,619	93.5
Rhondda Cynon Taf	6,818	6,536	95.9	6,422	94.2
Hywel Dda University Health Board	10,262	9,742	94.9	9,567	93.2
Carmarthenshire	5,232	4,951	94.6	4,857	92.8
Ceredigion	1,736	1,628	93.8	1,598	92.1
Pembrokeshire	3,294	3,163	96.0	3,112	94.5
Powys Teaching Health Board	3,180	3,089	97.1	3,033	95.4
Powys	3,180	3,089	97.1	3,033	95.4
Swansea Bay University Health Board	9,455	9,040	95.6	8,774	92.8
Neath Port Talbot	3,717	3,541	95.3	3,443	92.6
Swansea	5,738	5,499	95.8	5,331	92.9
Unknown	678	415	61.2	411	60.6
Wales	80,873	76,923	95.1	75,437	93.3
Outside Wales	351	351	100.0	343	97.7

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	69,249	63,468	91.7	61,429	88.7
Blaenau Gwent	8,210	7,545	91.9	7,323	89.2
Caerphilly	21,634	20,061	92.7	19,494	90.1
Monmouthshire	10,018	9,467	94.5	9,238	92.2
Newport	18,152	16,091	88.6	15,404	84.9
Torfaen	11,235	10,304	91.7	9,970	88.7
Betsi Cadwaladr University Health Board	77,186	69,973	90.7	67,382	87.3
Isle of Anglesey	7,759	7,152	92.2	6,958	89.7
Conwy	12,419	11,081	89.2	10,637	85.7
Denbighshire	11,137	9,792	87.9	9,367	84.1
Flintshire	17,821	16,342	91.7	15,731	88.3
Gwynedd	12,576	11,527	91.7	11,160	88.7
Wrexham	15,474	14,079	91.0	13,529	87.4
Cardiff and Vale University Health Board	51,336	46,233	90.1	44,492	86.7
Cardiff	37,337	33,293	89.2	31,924	85.5
Vale of Glamorgan	13,999	12,940	92.4	12,568	89.8
Cwm Taf Morgannwg University Health Board	51,247	47,023	91.8	45,369	88.5
Bridgend	16,916	15,532	91.8	15,026	88.8
Merthyr Tydfil	7,110	6,461	90.9	6,150	86.5
Rhondda Cynon Taf	27,221	25,030	92.0	24,193	88.9
Hywel Dda University Health Board	42,925	38,562	89.8	37,082	86.4
Carmarthenshire	21,570	19,439	90.1	18,637	86.4
Ceredigion	7,250	6,405	88.3	6,190	85.4
Pembrokeshire	14,105	12,718	90.2	12,255	86.9
Powys Teaching Health Board	13,932	12,922	92.8	12,633	90.7
Powys	13,932	12,922	92.8	12,633	90.7
Swansea Bay University Health Board	44,501	40,370	90.7	38,339	86.2
Neath Port Talbot	17,998	16,284	90.5	15,505	86.1
Swansea	26,503	24,086	90.9	22,834	86.2
Unknown	3,547	1,545	43.6	1,453	41.0
Wales	353,923	320,096	90.4	308,179	87.1
Outside Wales	2,181	2,181	100.0	2,038	93.4

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	246,598	233,605	94.7	231,149	93.7
Blaenau Gwent	28,922	27,602	95.4	27,347	94.6
Caerphilly	73,324	69,958	95.4	69,253	94.4
Monmouthshire	45,892	43,903	95.7	43,509	94.8
Newport	59,295	54,908	92.6	54,201	91.4
Torfaen	39,165	37,234	95.1	36,839	94.1
Betsi Cadwaladr University Health Board	310,319	292,654	94.3	288,705	93.0
Isle of Anglesey	33,474	31,873	95.2	31,559	94.3
Conwy	57,776	54,241	93.9	53,471	92.5
Denbighshire	45,876	42,958	93.6	42,299	92.2
Flintshire	66,174	62,631	94.6	61,783	93.4
Gwynedd	52,141	49,127	94.2	48,492	93.0
Wrexham	54,878	51,824	94.4	51,101	93.1
Cardiff and Vale University Health Board	176,762	163,394	92.4	160,982	91.1
Cardiff	118,689	108,591	91.5	106,810	90.0
Vale of Glamorgan	58,073	54,803	94.4	54,172	93.3
Cwm Taf Morgannwg University Health Board	181,867	172,584	94.9	170,573	93.8
Bridgend	61,111	58,205	95.2	57,562	94.2
Merthyr Tydfil	24,222	22,629	93.4	22,282	92.0
Rhondda Cynon Taf	96,534	91,750	95.0	90,729	94.0
Hywel Dda University Health Board	182,294	170,840	93.7	168,308	92.3
Carmarthenshire	87,298	82,184	94.1	80,941	92.7
Ceredigion	34,679	32,082	92.5	31,614	91.2
Pembrokeshire	60,317	56,574	93.8	55,753	92.4
Powys Teaching Health Board	64,819	61,590	95.0	60,928	94.0
Powys	64,819	61,590	95.0	60,928	94.0
Swansea Bay University Health Board	157,854	148,951	94.4	146,328	92.7
Neath Port Talbot	60,678	57,287	94.4	56,241	92.7
Swansea	97,176	91,664	94.3	90,087	92.7
Unknown	8,046	3,413	42.4	3,267	40.6
Wales	1,328,559	1,247,031	93.9	1,230,240	92.6
Outside Wales	12,298	12,298	100.0	11,717	95.3

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	75,535	66,021	87.4	64,018	84.8
Blaenau Gwent	8,460	7,501	88.7	7,281	86.1
Caerphilly	23,055	20,527	89.0	19,944	86.5
Monmouthshire	11,275	10,137	89.9	9,903	87.8
Newport	21,429	17,874	83.4	17,188	80.2
Torfaen	11,316	9,982	88.2	9,702	85.7
Betsi Cadwaladr University Health Board	83,423	71,385	85.6	68,151	81.7
Isle of Anglesey	8,019	6,919	86.3	6,604	82.4
Conwy	13,106	11,246	85.8	10,768	82.2
Denbighshire	11,524	9,686	84.1	9,181	79.7
Flintshire	19,199	16,656	86.8	15,900	82.8
Gwynedd	13,847	11,753	84.9	11,276	81.4
Wrexham	17,728	15,125	85.3	14,422	81.4
Cardiff and Vale University Health Board	67,779	55,305	81.6	53,110	78.4
Cardiff	49,988	39,643	79.3	38,029	76.1
Vale of Glamorgan	17,791	15,662	88.0	15,081	84.8
Cwm Taf Morgannwg University Health Board	56,876	49,632	87.3	48,034	84.5
Bridgend	18,529	16,305	88.0	15,791	85.2
Merthyr Tydfil	7,545	6,434	85.3	6,175	81.8
Rhondda Cynon Taf	30,802	26,893	87.3	26,068	84.6
Hywel Dda University Health Board	44,823	37,609	83.9	35,850	80.0
Carmarthenshire	22,639	19,261	85.1	18,282	80.8
Ceredigion	7,999	6,349	79.4	6,094	76.2
Pembrokeshire	14,185	11,999	84.6	11,474	80.9
Powys Teaching Health Board	14,112	12,482	88.4	12,155	86.1
Powys	14,112	12,482	88.4	12,155	86.1
Swansea Bay University Health Board	47,925	41,082	85.7	39,019	81.4
Neath Port Talbot	17,730	15,253	86.0	14,497	81.8
Swansea	30,195	25,829	85.5	24,522	81.2
Unknown	4,376	1,558	35.6	1,440	32.9
Wales	394,849	335,074	84.9	321,777	81.5
Outside Wales	3,850	3,847	99.9	3,489	90.6

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	83,110	67,787	81.6	63,714	76.7
Blaenau Gwent	9,499	7,882	83.0	7,445	78.4
Caerphilly	24,592	20,598	83.8	19,413	78.9
Monmouthshire	10,448	8,939	85.6	8,495	81.3
Newport	25,544	19,785	77.5	18,396	72.0
Torfaen	13,027	10,583	81.2	9,965	76.5
Betsi Cadwaladr University Health Board	84,995	65,023	76.5	59,084	69.5
Isle of Anglesey	7,795	6,143	78.8	5,667	72.7
Conwy	13,257	10,190	76.9	9,145	69.0
Denbighshire	11,282	8,419	74.6	7,417	65.7
Flintshire	19,626	15,118	77.0	13,782	70.2
Gwynedd	14,246	10,803	75.8	9,936	69.7
Wrexham	18,789	14,350	76.4	13,137	69.9
Cardiff and Vale University Health Board	80,194	60,384	75.3	55,980	69.8
Cardiff	62,161	45,655	73.4	42,210	67.9
Vale of Glamorgan	18,033	14,729	81.7	13,770	76.4
Cwm Taf Morgannwg University Health Board	62,653	51,238	81.8	47,827	76.3
Bridgend	19,337	15,886	82.2	14,822	76.7
Merthyr Tydfil	9,107	7,324	80.4	6,788	74.5
Rhondda Cynon Taf	34,209	28,028	81.9	26,217	76.6
Hywel Dda University Health Board	45,298	34,794	76.8	31,704	70.0
Carmarthenshire	22,659	17,747	78.3	15,979	70.5
Ceredigion	8,317	5,927	71.3	5,495	66.1
Pembrokeshire	14,322	11,120	77.6	10,230	71.4
Powys Teaching Health Board	13,566	11,237	82.8	10,563	77.9
Powys	13,566	11,237	82.8	10,563	77.9
Swansea Bay University Health Board	51,947	40,620	78.2	36,832	70.9
Neath Port Talbot	18,742	14,973	79.9	13,642	72.8
Swansea	33,205	25,647	77.2	23,190	69.8
Unknown	6,022	1,859	30.9	1,635	27.2
Wales	427,785	332,942	77.8	307,339	71.8
Outside Wales	3,943	3,935	99.8	3,218	81.6

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	85,682	68,833	80.3	62,248	72.7
Blaenau Gwent	10,075	8,169	81.1	7,461	74.1
Caerphilly	25,671	21,181	82.5	19,220	74.9
Monmouthshire	11,584	9,854	85.1	8,980	77.5
Newport	24,803	18,684	75.3	16,606	67.0
Torfaen	13,549	10,945	80.8	9,981	73.7
Betsi Cadwaladr University Health Board	93,919	73,147	77.9	64,860	69.1
Isle of Anglesey	8,521	6,869	80.6	6,224	73.0
Conwy	14,569	11,598	79.6	10,447	71.7
Denbighshire	13,176	9,985	75.8	8,613	65.4
Flintshire	20,102	16,292	81.0	14,793	73.6
Gwynedd	18,917	14,243	75.3	12,420	65.7
Wrexham	18,634	14,160	76.0	12,363	66.3
Cardiff and Vale University Health Board	103,977	79,466	76.4	69,607	66.9
Cardiff	85,397	64,464	75.5	56,128	65.7
Vale of Glamorgan	18,580	15,002	80.7	13,479	72.5
Cwm Taf Morgannwg University Health Board	64,870	52,495	80.9	47,225	72.8
Bridgend	19,924	16,208	81.3	14,584	73.2
Merthyr Tydfil	8,958	7,077	79.0	6,341	70.8
Rhondda Cynon Taf	35,988	29,210	81.2	26,300	73.1
Hywel Dda University Health Board	53,517	39,651	74.1	33,429	62.5
Carmarthenshire	24,317	18,294	75.2	15,241	62.7
Ceredigion	13,494	9,138	67.7	7,627	56.5
Pembrokeshire	15,706	12,219	77.8	10,561	67.2
Powys Teaching Health Board	15,430	12,761	82.7	11,613	75.3
Powys	15,430	12,761	82.7	11,613	75.3
Swansea Bay University Health Board	60,750	45,771	75.3	38,798	63.9
Neath Port Talbot	20,518	15,505	75.6	13,264	64.6
Swansea	40,232	30,266	75.2	25,534	63.5
Unknown	7,974	2,259	28.3	1,841	23.1
Wales	486,119	374,383	77.0	329,621	67.8
Outside Wales	7,717	7,707	99.9	4,836	62.7

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	15,736	11,577	73.6	1,935	12.3
Blaenau Gwent	1,705	1,295	76.0	208	12.2
Caerphilly	4,810	3,648	75.8	598	12.4
Monmouthshire	2,452	1,854	75.6	328	13.4
Newport	4,316	2,978	69.0	490	11.4
Torfaen	2,453	1,802	73.5	311	12.7
Betsi Cadwaladr University Health Board	17,510	10,862	62.0	2,611	14.9
Isle of Anglesey	1,685	1,059	62.8	256	15.2
Conwy	2,810	1,621	57.7	365	13.0
Denbighshire	2,643	1,433	54.2	343	13.0
Flintshire	3,942	2,562	65.0	697	17.7
Gwynedd	2,852	1,878	65.8	378	13.3
Wrexham	3,578	2,309	64.5	572	16.0
Cardiff and Vale University Health Board	12,904	9,172	71.1	1,412	10.9
Cardiff	9,147	6,380	69.7	981	10.7
Vale of Glamorgan	3,757	2,792	74.3	431	11.5
Cwm Taf Morgannwg University Health Board	11,795	8,878	75.3	1,412	12.0
Bridgend	3,796	2,654	69.9	458	12.1
Merthyr Tydfil	1,581	1,200	75.9	207	13.1
Rhondda Cynon Taf	6,418	5,024	78.3	747	11.6
Hywel Dda University Health Board	9,633	6,168	64.0	1,287	13.4
Carmarthenshire	4,843	3,040	62.8	639	13.2
Ceredigion	1,658	1,046	63.1	230	13.9
Pembrokeshire	3,132	2,082	66.5	418	13.3
Powys Teaching Health Board	3,090	2,426	78.5	587	19.0
Powys	3,090	2,426	78.5	587	19.0
Swansea Bay University Health Board	9,363	6,334	67.6	966	10.3
Neath Port Talbot	3,677	2,459	66.9	362	9.8
Swansea	5,686	3,875	68.1	604	10.6
Unknown	1,420	158	11.1	58	4.1
Wales	81,451	55,575	68.2	10,268	12.6
Outside Wales	290	284	97.9	66	22.8

**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	490,925	436,234	88.9	421,076	85.8
Blaenau Gwent	56,956	51,153	89.8	49,532	87.0
Caerphilly	146,642	132,263	90.2	127,827	87.2
Monmouthshire	79,199	72,830	92.0	70,875	89.5
Newport	131,071	111,250	84.9	106,386	81.2
Torfaen	77,057	68,738	89.2	66,456	86.2
Betsi Cadwaladr University Health Board	572,656	502,175	87.7	480,749	84.0
Isle of Anglesey	57,809	51,803	89.6	50,054	86.6
Conwy	98,708	87,266	88.4	83,823	84.9
Denbighshire	81,858	71,045	86.8	67,506	82.5
Flintshire	125,101	110,677	88.5	106,234	84.9
Gwynedd	99,151	85,926	86.7	82,123	82.8
Wrexham	110,029	95,458	86.8	91,009	82.7
Cardiff and Vale University Health Board	428,712	358,542	83.6	339,671	79.2
Cardiff	316,235	258,348	81.7	243,172	76.9
Vale of Glamorgan	112,477	100,194	89.1	96,499	85.8
Cwm Taf Morgannwg University Health Board	366,266	325,939	89.0	313,632	85.6
Bridgend	118,901	106,601	89.7	102,747	86.4
Merthyr Tydfil	49,832	43,460	87.2	41,580	83.4
Rhondda Cynon Taf	197,533	175,878	89.0	169,305	85.7
Hywel Dda University Health Board	325,932	282,889	86.8	269,266	82.6
Carmarthenshire	156,913	137,485	87.6	130,425	83.1
Ceredigion	64,489	53,493	82.9	50,825	78.8
Pembrokeshire	104,530	91,911	87.9	88,016	84.2
Powys Teaching Health Board	107,927	98,069	90.9	95,257	88.3
Powys	107,927	98,069	90.9	95,257	88.3
Swansea Bay University Health Board	318,476	276,420	86.8	260,974	81.9
Neath Port Talbot	117,668	103,018	87.5	97,643	83.0
Swansea	200,808	173,402	86.4	163,331	81.3
Unknown	26,418	9,089	34.4	8,182	31.0
Wales	2,637,312	2,289,357	86.8	2,188,807	83.0
Outside Wales	27,808	27,784	99.9	23,254	83.6

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.