

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 25/08/2021 and include vaccinations given and recorded in WIS up to the end of Sunday 22/08/2021. 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 22/08/2021:

A total of **4,502,020** doses of COVID-19 vaccine had been given in Wales.

A total of **2,332,513** people had received at least one dose of COVID-19 vaccine; of whom **2,169,507** had completed a two dose course.

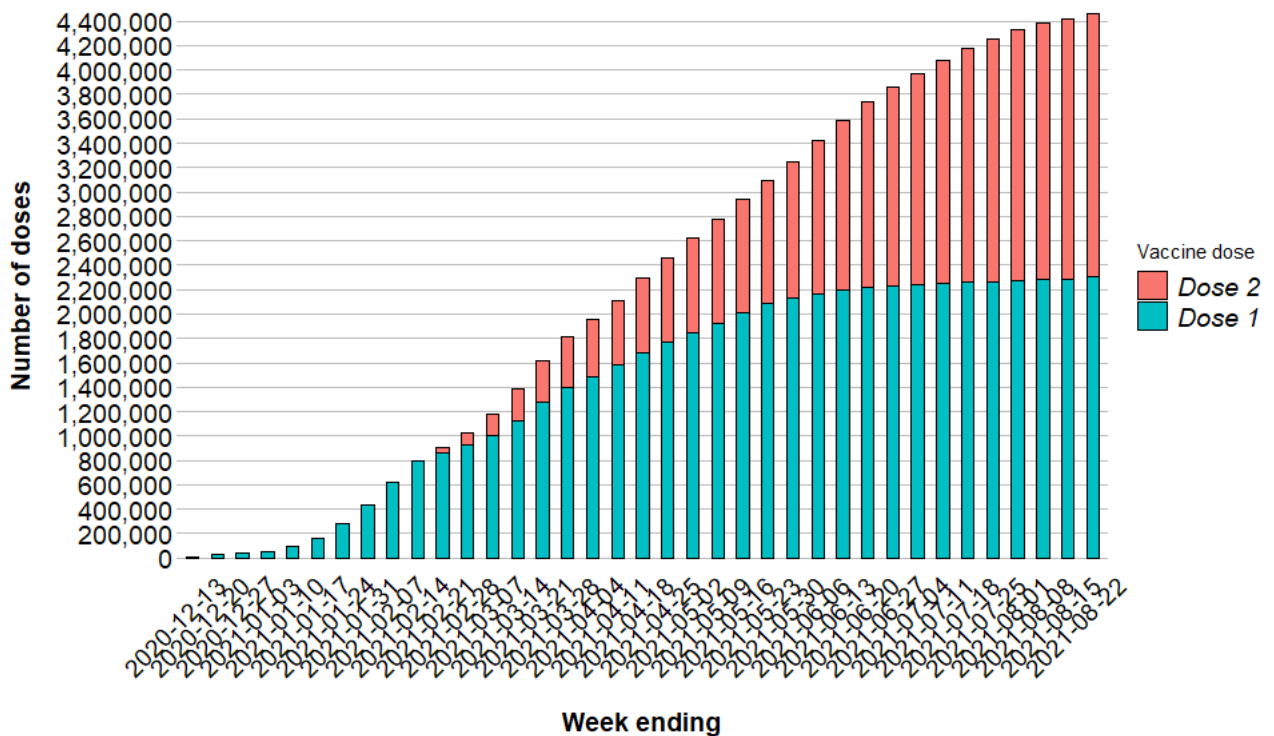
Table 1. Total vaccinations given by organisations in Wales and recorded in WIS

Vaccination site	Dose 1	Dose 2
	Immunised (n)	Immunised (n)
Aneurin Bevan University Health Board	435,923	413,697
Betsi Cadwaladr University Health Board	510,792	476,736
Cardiff and Vale University Health Board	366,622	334,721
Cwm Taf Morgannwg University Health Board	335,813	313,562
Hywel Dda University Health Board	286,507	265,851
Powys Teaching Health Board	105,932	99,979
Swansea Bay University Health Board	282,422	256,980
Public Health Wales*	333	317
Velindre NHS Trust	7,032	6,627
Unknown**	1,137	1,037
Wales total	2,332,513	2,169,507

*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 22/08/2021.
Data correct as at 8am 25/08/2021.

Risk group	Denominator *(n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Resident population aged 80+*	168,971	162,453	96.1	160,405	94.9
Resident population aged 75-79*	131,744	127,682	96.9	126,560	96.1
Resident population aged 70-74*	182,563	175,796	96.3	174,448	95.6
Resident population aged 65-69	179,996	171,110	95.1	169,237	94.0
Resident population aged 60-64	205,229	191,732	93.4	188,906	92.0
Resident population aged 55-59	233,412	213,877	91.6	209,844	89.9
Resident population aged 50-54	228,332	204,910	89.7	199,743	87.5
Resident population aged 40-49	394,726	333,857	84.6	318,898	80.8
Resident population aged 30-39	427,321	329,409	77.1	298,206	69.8
Resident population aged 18-29	484,925	368,673	76.0	309,182	63.8
Care home residents*	14,016	13,757	98.2	13,399	95.6
Care home workers**	37,475	35,111	93.7	33,926	90.5
Health care workers**	138,745	134,078	96.6	131,222	94.6
Social care workers**	-	44,927	-	44,247	-
Clinically extremely vulnerable aged 16-69*	80,992	76,939	95.0	75,329	93.0
Clinical risk groups aged 16-64	354,429	319,345	90.1	306,443	86.5

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

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	29,973	28,944	96.6	28,725	95.8
Blaenau Gwent	3,225	3,117	96.7	3,098	96.1
Caerphilly	8,413	8,113	96.4	8,048	95.7
Monmouthshire	6,323	6,189	97.9	6,148	97.2
Newport	7,142	6,795	95.1	6,741	94.4
Torfaen	4,870	4,730	97.1	4,690	96.3
Betsi Cadwaladr University Health Board	41,145	39,813	96.8	39,343	95.6
Isle of Anglesey	4,547	4,434	97.5	4,400	96.8
Conwy	8,646	8,333	96.4	8,213	95.0
Denbighshire	6,226	6,008	96.5	5,923	95.1
Flintshire	8,055	7,800	96.8	7,714	95.8
Gwynedd	7,170	6,919	96.5	6,848	95.5
Wrexham	6,501	6,319	97.2	6,245	96.1
Cardiff and Vale University Health Board	21,821	20,640	94.6	20,285	93.0
Cardiff	14,270	13,367	93.7	13,189	92.4
Vale of Glamorgan	7,551	7,273	96.3	7,096	94.0
Cwm Taf Morgannwg University Health Board	21,418	20,622	96.3	20,297	94.8
Bridgend	7,589	7,388	97.4	7,279	95.9
Merthyr Tydfil	2,660	2,506	94.2	2,440	91.7
Rhondda Cynon Taf	11,169	10,728	96.1	10,578	94.7
Hywel Dda University Health Board	24,147	23,279	96.4	22,982	95.2
Carmarthenshire	11,341	10,986	96.9	10,853	95.7
Ceredigion	4,653	4,473	96.1	4,401	94.6
Pembrokeshire	8,153	7,820	95.9	7,728	94.8
Powys Teaching Health Board	8,970	8,742	97.5	8,666	96.6
Powys	8,970	8,742	97.5	8,666	96.6
Swansea Bay University Health Board	20,794	20,052	96.4	19,753	95.0
Neath Port Talbot	7,533	7,227	95.9	7,103	94.3
Swansea	13,261	12,825	96.7	12,650	95.4
Unknown	703	361	51.4	354	50.4
Wales	168,971	162,453	96.1	160,405	94.9
Outside Wales	1,342	1,342	100.0	1,283	95.6

*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	2,399	2,348	97.9	2,309	96.2
Blaenau Gwent	276	267	96.7	265	96.0
Caerphilly	597	590	98.8	577	96.6
Monmouthshire	437	431	98.6	423	96.8
Newport	607	587	96.7	575	94.7
Torfaen	482	473	98.1	469	97.3
Betsi Cadwaladr University Health Board	3,824	3,769	98.6	3,682	96.3
Isle of Anglesey	396	395	99.7	395	99.7
Conwy	846	837	98.9	808	95.5
Denbighshire	712	697	97.9	671	94.2
Flintshire	498	492	98.8	477	95.8
Gwynedd	708	697	98.4	694	98.0
Wrexham	664	651	98.0	637	95.9
Cardiff and Vale University Health Board	1,904	1,876	98.5	1,851	97.2
Cardiff	1,344	1,320	98.2	1,304	97.0
Vale of Glamorgan	560	556	99.3	547	97.7
Cwm Taf Morgannwg University Health Board	1,428	1,384	96.9	1,279	89.6
Bridgend	467	452	96.8	401	85.9
Merthyr Tydfil	208	194	93.3	182	87.5
Rhondda Cynon Taf	753	738	98.0	696	92.4
Hywel Dda University Health Board	2,003	1,967	98.2	1,909	95.3
Carmarthenshire	1,029	1,007	97.9	983	95.5
Ceredigion	302	299	99.0	291	96.4
Pembrokeshire	672	661	98.4	635	94.5
Powys Teaching Health Board	734	710	96.7	705	96.0
Powys	734	710	96.7	705	96.0
Swansea Bay University Health Board	1,688	1,669	98.9	1,631	96.6
Neath Port Talbot	637	631	99.1	611	95.9
Swansea	1,051	1,038	98.8	1,020	97.1
Unknown	36	34	94.4	33	91.7
Wales	14,016	13,757	98.2	13,399	95.6
Outside Wales	56	56	100.0	55	98.2

* 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	24,005	23,372	97.4	23,226	96.8
Blaenau Gwent	2,824	2,767	98.0	2,748	97.3
Caerphilly	7,068	6,892	97.5	6,850	96.9
Monmouthshire	4,885	4,777	97.8	4,751	97.3
Newport	5,400	5,213	96.5	5,176	95.9
Torfaen	3,828	3,723	97.3	3,701	96.7
Betsi Cadwaladr University Health Board	31,959	31,023	97.1	30,769	96.3
Isle of Anglesey	3,711	3,609	97.3	3,590	96.7
Conwy	6,223	5,999	96.4	5,958	95.7
Denbighshire	4,817	4,646	96.5	4,596	95.4
Flintshire	6,520	6,367	97.7	6,325	97.0
Gwynedd	5,368	5,199	96.9	5,156	96.1
Wrexham	5,320	5,203	97.8	5,144	96.7
Cardiff and Vale University Health Board	15,647	15,071	96.3	14,869	95.0
Cardiff	9,835	9,421	95.8	9,280	94.4
Vale of Glamorgan	5,812	5,650	97.2	5,589	96.2
Cwm Taf Morgannwg University Health Board	17,664	17,195	97.3	17,063	96.6
Bridgend	6,091	5,929	97.3	5,886	96.6
Merthyr Tydfil	2,201	2,128	96.7	2,103	95.5
Rhondda Cynon Taf	9,372	9,138	97.5	9,074	96.8
Hywel Dda University Health Board	19,416	18,804	96.8	18,606	95.8
Carmarthenshire	9,150	8,902	97.3	8,800	96.2
Ceredigion	3,760	3,613	96.1	3,588	95.4
Pembrokeshire	6,506	6,289	96.7	6,218	95.6
Powys Teaching Health Board	7,029	6,846	97.4	6,796	96.7
Powys	7,029	6,846	97.4	6,796	96.7
Swansea Bay University Health Board	15,480	15,102	97.6	14,973	96.7
Neath Port Talbot	5,869	5,705	97.2	5,636	96.0
Swansea	9,611	9,397	97.8	9,337	97.1
Unknown	544	269	49.4	258	47.4
Wales	131,744	127,682	96.9	126,560	96.1
Outside Wales	1,075	1,075	100.0	1,044	97.1

*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	32,963	31,952	96.9	31,767	96.4
Blaenau Gwent	3,871	3,756	97.0	3,736	96.5
Caerphilly	10,105	9,842	97.4	9,793	96.9
Monmouthshire	6,378	6,209	97.4	6,168	96.7
Newport	7,341	7,010	95.5	6,956	94.8
Torfaen	5,268	5,135	97.5	5,114	97.1
Betsi Cadwaladr University Health Board	44,452	42,897	96.5	42,560	95.7
Isle of Anglesey	4,990	4,844	97.1	4,816	96.5
Conwy	8,482	8,125	95.8	8,062	95.0
Denbighshire	6,758	6,507	96.3	6,440	95.3
Flintshire	9,498	9,186	96.7	9,117	96.0
Gwynedd	7,306	7,056	96.6	7,003	95.9
Wrexham	7,418	7,179	96.8	7,122	96.0
Cardiff and Vale University Health Board	22,428	21,456	95.7	21,308	95.0
Cardiff	14,464	13,767	95.2	13,668	94.5
Vale of Glamorgan	7,964	7,689	96.5	7,640	95.9
Cwm Taf Morgannwg University Health Board	24,751	23,988	96.9	23,854	96.4
Bridgend	8,184	7,953	97.2	7,917	96.7
Merthyr Tydfil	3,247	3,111	95.8	3,086	95.0
Rhondda Cynon Taf	13,320	12,924	97.0	12,851	96.5
Hywel Dda University Health Board	26,191	25,144	96.0	24,883	95.0
Carmarthenshire	12,281	11,819	96.2	11,699	95.3
Ceredigion	5,122	4,892	95.5	4,829	94.3
Pembrokeshire	8,788	8,433	96.0	8,355	95.1
Powys Teaching Health Board	9,542	9,214	96.6	9,152	95.9
Powys	9,542	9,214	96.6	9,152	95.9
Swansea Bay University Health Board	21,509	20,836	96.9	20,625	95.9
Neath Port Talbot	8,285	8,037	97.0	7,944	95.9
Swansea	13,224	12,799	96.8	12,681	95.9
Unknown	727	309	42.5	299	41.1
Wales	182,563	175,796	96.3	174,448	95.6
Outside Wales	1,541	1,541	100.0	1,484	96.3

*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	32,779	31,348	95.6	31,085	94.8
Blaenau Gwent	3,770	3,641	96.6	3,607	95.7
Caerphilly	10,034	9,669	96.4	9,597	95.6
Monmouthshire	6,172	5,903	95.6	5,861	95.0
Newport	7,450	7,019	94.2	6,950	93.3
Torfaen	5,353	5,116	95.6	5,070	94.7
Betsi Cadwaladr University Health Board	41,762	39,847	95.4	39,446	94.5
Isle of Anglesey	4,734	4,571	96.6	4,538	95.9
Conwy	7,885	7,479	94.9	7,389	93.7
Denbighshire	6,174	5,843	94.6	5,779	93.6
Flintshire	8,537	8,179	95.8	8,091	94.8
Gwynedd	7,108	6,766	95.2	6,706	94.3
Wrexham	7,324	7,009	95.7	6,943	94.8
Cardiff and Vale University Health Board	23,322	21,957	94.1	21,663	92.9
Cardiff	15,349	14,362	93.6	14,152	92.2
Vale of Glamorgan	7,973	7,595	95.3	7,511	94.2
Cwm Taf Morgannwg University Health Board	24,315	23,313	95.9	23,119	95.1
Bridgend	8,076	7,761	96.1	7,707	95.4
Merthyr Tydfil	3,232	3,054	94.5	3,023	93.5
Rhondda Cynon Taf	13,007	12,498	96.1	12,389	95.2
Hywel Dda University Health Board	26,169	24,799	94.8	24,476	93.5
Carmarthenshire	12,483	11,895	95.3	11,747	94.1
Ceredigion	5,067	4,712	93.0	4,639	91.6
Pembrokeshire	8,619	8,192	95.0	8,090	93.9
Powys Teaching Health Board	9,356	8,973	95.9	8,890	95.0
Powys	9,356	8,973	95.9	8,890	95.0
Swansea Bay University Health Board	21,311	20,421	95.8	20,117	94.4
Neath Port Talbot	8,444	8,090	95.8	7,981	94.5
Swansea	12,867	12,331	95.8	12,136	94.3
Unknown	982	452	46.0	441	44.9
Wales	179,996	171,110	95.1	169,237	94.0
Outside Wales	1,605	1,605	100.0	1,536	95.7

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	37,919	35,874	94.6	35,481	93.6
Blaenau Gwent	4,489	4,289	95.5	4,259	94.9
Caerphilly	11,299	10,784	95.4	10,686	94.6
Monmouthshire	6,738	6,443	95.6	6,373	94.6
Newport	9,302	8,582	92.3	8,468	91.0
Torfaen	6,091	5,776	94.8	5,695	93.5
Betsi Cadwaladr University Health Board	46,869	43,886	93.6	43,174	92.1
Isle of Anglesey	5,122	4,849	94.7	4,806	93.8
Conwy	8,608	8,060	93.6	7,916	92.0
Denbighshire	6,858	6,359	92.7	6,244	91.0
Flintshire	10,004	9,353	93.5	9,185	91.8
Gwynedd	8,071	7,557	93.6	7,444	92.2
Wrexham	8,206	7,708	93.9	7,579	92.4
Cardiff and Vale University Health Board	28,203	26,016	92.2	25,637	90.9
Cardiff	19,156	17,503	91.4	17,220	89.9
Vale of Glamorgan	9,047	8,513	94.1	8,417	93.0
Cwm Taf Morgannwg University Health Board	28,065	26,521	94.5	26,209	93.4
Bridgend	9,331	8,803	94.3	8,692	93.2
Merthyr Tydfil	3,935	3,682	93.6	3,626	92.1
Rhondda Cynon Taf	14,799	14,036	94.8	13,891	93.9
Hywel Dda University Health Board	28,168	26,209	93.0	25,722	91.3
Carmarthenshire	13,683	12,760	93.3	12,503	91.4
Ceredigion	5,298	4,850	91.5	4,761	89.9
Pembrokeshire	9,187	8,599	93.6	8,458	92.1
Powys Teaching Health Board	9,963	9,400	94.3	9,271	93.1
Powys	9,963	9,400	94.3	9,271	93.1
Swansea Bay University Health Board	24,732	23,226	93.9	22,834	92.3
Neath Port Talbot	9,705	9,162	94.4	9,031	93.1
Swansea	15,027	14,064	93.6	13,803	91.9
Unknown	1,310	600	45.8	578	44.1
Wales	205,229	191,732	93.4	188,906	92.0
Outside Wales	1,980	1,980	100.0	1,867	94.3

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	44,942	41,796	93.0	41,158	91.6
Blaenau Gwent	5,399	5,085	94.2	5,003	92.7
Caerphilly	13,194	12,399	94.0	12,234	92.7
Monmouthshire	8,016	7,504	93.6	7,416	92.5
Newport	11,223	10,184	90.7	9,984	89.0
Torfaen	7,110	6,624	93.2	6,521	91.7
Betsi Cadwaladr University Health Board	52,663	48,410	91.9	47,420	90.0
Isle of Anglesey	5,309	4,936	93.0	4,860	91.5
Conwy	9,321	8,521	91.4	8,332	89.4
Denbighshire	7,711	7,009	90.9	6,842	88.7
Flintshire	11,796	10,862	92.1	10,647	90.3
Gwynedd	8,779	8,099	92.3	7,938	90.4
Wrexham	9,747	8,983	92.2	8,801	90.3
Cardiff and Vale University Health Board	32,541	29,334	90.1	28,754	88.4
Cardiff	22,542	20,111	89.2	19,671	87.3
Vale of Glamorgan	9,999	9,223	92.2	9,083	90.8
Cwm Taf Morgannwg University Health Board	33,018	30,749	93.1	30,328	91.9
Bridgend	11,022	10,285	93.3	10,133	91.9
Merthyr Tydfil	4,492	4,119	91.7	4,043	90.0
Rhondda Cynon Taf	17,504	16,345	93.4	16,152	92.3
Hywel Dda University Health Board	30,477	27,809	91.2	27,184	89.2
Carmarthenshire	14,780	13,589	91.9	13,272	89.8
Ceredigion	5,661	5,073	89.6	4,977	87.9
Pembrokeshire	10,036	9,147	91.1	8,935	89.0
Powys Teaching Health Board	10,503	9,740	92.7	9,583	91.2
Powys	10,503	9,740	92.7	9,583	91.2
Swansea Bay University Health Board	27,608	25,371	91.9	24,781	89.8
Neath Port Talbot	10,671	9,836	92.2	9,614	90.1
Swansea	16,937	15,535	91.7	15,167	89.5
Unknown	1,660	668	40.2	636	38.3
Wales	233,412	213,877	91.6	209,844	89.9
Outside Wales	2,452	2,451	100.0	2,320	94.6

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	44,340	40,495	91.3	39,617	89.3
Blaenau Gwent	5,376	4,966	92.4	4,873	90.6
Caerphilly	13,339	12,336	92.5	12,064	90.4
Monmouthshire	7,409	6,898	93.1	6,780	91.5
Newport	11,516	10,133	88.0	9,861	85.6
Torfaen	6,700	6,162	92.0	6,039	90.1
Betsi Cadwaladr University Health Board	52,006	46,981	90.3	45,777	88.0
Isle of Anglesey	5,119	4,676	91.3	4,573	89.3
Conwy	8,704	7,771	89.3	7,523	86.4
Denbighshire	7,398	6,616	89.4	6,428	86.9
Flintshire	11,929	10,880	91.2	10,623	89.1
Gwynedd	8,414	7,579	90.1	7,399	87.9
Wrexham	10,442	9,459	90.6	9,231	88.4
Cardiff and Vale University Health Board	33,029	28,985	87.8	28,222	85.4
Cardiff	23,234	20,087	86.5	19,510	84.0
Vale of Glamorgan	9,795	8,898	90.8	8,712	88.9
Cwm Taf Morgannwg University Health Board	32,889	30,118	91.6	29,542	89.8
Bridgend	10,888	10,057	92.4	9,866	90.6
Merthyr Tydfil	4,482	4,011	89.5	3,918	87.4
Rhondda Cynon Taf	17,519	16,050	91.6	15,758	89.9
Hywel Dda University Health Board	27,929	24,860	89.0	24,153	86.5
Carmarthenshire	13,691	12,290	89.8	11,911	87.0
Ceredigion	5,147	4,473	86.9	4,367	84.8
Pembrokeshire	9,091	8,097	89.1	7,875	86.6
Powys Teaching Health Board	9,527	8,726	91.6	8,530	89.5
Powys	9,527	8,726	91.6	8,530	89.5
Swansea Bay University Health Board	26,691	24,024	90.0	23,236	87.1
Neath Port Talbot	10,277	9,265	90.2	8,944	87.0
Swansea	16,414	14,759	89.9	14,292	87.1
Unknown	1,921	721	37.5	666	34.7
Wales	228,332	204,910	89.7	199,743	87.5
Outside Wales	2,312	2,312	100.0	2,169	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	14,910	14,244	95.5	13,957	93.6
Blaenau Gwent	2,057	1,990	96.7	1,962	95.4
Caerphilly	4,554	4,365	95.8	4,294	94.3
Monmouthshire	2,125	2,052	96.6	2,028	95.4
Newport	3,546	3,324	93.7	3,216	90.7
Torfaen	2,628	2,513	95.6	2,457	93.5
Betsi Cadwaladr University Health Board	18,347	17,484	95.3	17,154	93.5
Isle of Anglesey	2,015	1,942	96.4	1,924	95.5
Conwy	2,951	2,791	94.6	2,736	92.7
Denbighshire	2,754	2,605	94.6	2,548	92.5
Flintshire	3,945	3,772	95.6	3,698	93.7
Gwynedd	3,023	2,901	96.0	2,850	94.3
Wrexham	3,659	3,473	94.9	3,398	92.9
Cardiff and Vale University Health Board	12,014	11,311	94.1	11,075	92.2
Cardiff	8,620	8,067	93.6	7,897	91.6
Vale of Glamorgan	3,394	3,244	95.6	3,178	93.6
Cwm Taf Morgannwg University Health Board	12,197	11,698	95.9	11,464	94.0
Bridgend	3,618	3,489	96.4	3,424	94.6
Merthyr Tydfil	1,735	1,655	95.4	1,617	93.2
Rhondda Cynon Taf	6,844	6,554	95.8	6,423	93.8
Hywel Dda University Health Board	10,231	9,694	94.8	9,506	92.9
Carmarthenshire	5,210	4,923	94.5	4,822	92.6
Ceredigion	1,734	1,618	93.3	1,591	91.8
Pembrokeshire	3,287	3,153	95.9	3,093	94.1
Powys Teaching Health Board	3,190	3,096	97.1	3,037	95.2
Powys	3,190	3,096	97.1	3,037	95.2
Swansea Bay University Health Board	9,440	8,998	95.3	8,726	92.4
Neath Port Talbot	3,711	3,524	95.0	3,424	92.3
Swansea	5,729	5,474	95.5	5,302	92.5
Unknown	663	414	62.4	410	61.8
Wales	80,992	76,939	95.0	75,329	93.0
Outside Wales	357	357	100.0	349	97.8

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	69,431	63,458	91.4	61,204	88.2
Blaenau Gwent	8,244	7,563	91.7	7,304	88.6
Caerphilly	21,677	20,058	92.5	19,426	89.6
Monmouthshire	10,035	9,460	94.3	9,220	91.9
Newport	18,224	16,091	88.3	15,324	84.1
Torfaen	11,251	10,286	91.4	9,930	88.3
Betsi Cadwaladr University Health Board	77,287	69,749	90.2	66,832	86.5
Isle of Anglesey	7,754	7,131	92.0	6,934	89.4
Conwy	12,420	11,046	88.9	10,517	84.7
Denbighshire	11,154	9,762	87.5	9,267	83.1
Flintshire	17,897	16,265	90.9	15,590	87.1
Gwynedd	12,578	11,495	91.4	11,105	88.3
Wrexham	15,484	14,050	90.7	13,419	86.7
Cardiff and Vale University Health Board	51,390	46,144	89.8	44,314	86.2
Cardiff	37,365	33,206	88.9	31,775	85.0
Vale of Glamorgan	14,025	12,938	92.2	12,539	89.4
Cwm Taf Morgannwg University Health Board	51,337	46,903	91.4	45,146	87.9
Bridgend	16,953	15,470	91.3	14,963	88.3
Merthyr Tydfil	7,131	6,462	90.6	6,109	85.7
Rhondda Cynon Taf	27,253	24,971	91.6	24,074	88.3
Hywel Dda University Health Board	42,960	38,436	89.5	36,802	85.7
Carmarthenshire	21,588	19,387	89.8	18,518	85.8
Ceredigion	7,252	6,392	88.1	6,138	84.6
Pembrokeshire	14,120	12,657	89.6	12,146	86.0
Powys Teaching Health Board	13,954	12,931	92.7	12,606	90.3
Powys	13,954	12,931	92.7	12,606	90.3
Swansea Bay University Health Board	44,704	40,198	89.9	38,108	85.2
Neath Port Talbot	18,043	16,236	90.0	15,450	85.6
Swansea	26,661	23,962	89.9	22,658	85.0
Unknown	3,366	1,526	45.3	1,431	42.5
Wales	354,429	319,345	90.1	306,443	86.5
Outside Wales	2,178	2,178	100.0	2,030	93.2

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	246,921	233,782	94.7	231,068	93.6
Blaenau Gwent	28,954	27,621	95.4	27,324	94.4
Caerphilly	73,452	70,036	95.3	69,274	94.3
Monmouthshire	45,921	43,923	95.6	43,500	94.7
Newport	59,374	54,936	92.5	54,138	91.2
Torfaen	39,220	37,266	95.0	36,832	93.9
Betsi Cadwaladr University Health Board	310,856	292,881	94.2	288,530	92.8
Isle of Anglesey	33,532	31,921	95.2	31,585	94.2
Conwy	57,869	54,292	93.8	53,394	92.3
Denbighshire	45,942	42,991	93.6	42,262	92.0
Flintshire	66,339	62,633	94.4	61,712	93.0
Gwynedd	52,216	49,175	94.2	48,497	92.9
Wrexham	54,958	51,869	94.4	51,080	92.9
Cardiff and Vale University Health Board	176,991	163,480	92.4	160,765	90.8
Cardiff	118,850	108,633	91.4	106,710	89.8
Vale of Glamorgan	58,141	54,847	94.3	54,055	93.0
Cwm Taf Morgannwg University Health Board	182,120	172,625	94.8	170,428	93.6
Bridgend	61,181	58,211	95.1	57,486	94.0
Merthyr Tydfil	24,249	22,626	93.3	22,243	91.7
Rhondda Cynon Taf	96,690	91,788	94.9	90,699	93.8
Hywel Dda University Health Board	182,497	170,922	93.7	168,037	92.1
Carmarthenshire	87,409	82,247	94.1	80,804	92.4
Ceredigion	34,708	32,089	92.5	31,567	91.0
Pembrokeshire	60,380	56,586	93.7	55,666	92.2
Powys Teaching Health Board	64,890	61,641	95.0	60,888	93.8
Powys	64,890	61,641	95.0	60,888	93.8
Swansea Bay University Health Board	158,125	149,036	94.3	146,328	92.5
Neath Port Talbot	60,784	57,325	94.3	56,255	92.5
Swansea	97,341	91,711	94.2	90,073	92.5
Unknown	7,847	3,381	43.1	3,232	41.2
Wales	1,330,247	1,247,748	93.8	1,229,276	92.4
Outside Wales	12,307	12,307	100.0	11,706	95.1

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	75,546	65,892	87.2	63,629	84.2
Blaenau Gwent	8,465	7,484	88.4	7,223	85.3
Caerphilly	23,069	20,502	88.9	19,877	86.2
Monmouthshire	11,273	10,125	89.8	9,857	87.4
Newport	21,430	17,821	83.2	17,015	79.4
Torfaen	11,309	9,960	88.1	9,657	85.4
Betsi Cadwaladr University Health Board	83,500	71,116	85.2	67,327	80.6
Isle of Anglesey	8,026	6,897	85.9	6,540	81.5
Conwy	13,098	11,198	85.5	10,651	81.3
Denbighshire	11,524	9,653	83.8	9,046	78.5
Flintshire	19,288	16,584	86.0	15,673	81.3
Gwynedd	13,843	11,708	84.6	11,186	80.8
Wrexham	17,721	15,076	85.1	14,231	80.3
Cardiff and Vale University Health Board	67,756	55,094	81.3	52,739	77.8
Cardiff	49,967	39,482	79.0	37,758	75.6
Vale of Glamorgan	17,789	15,612	87.8	14,981	84.2
Cwm Taf Morgannwg University Health Board	56,859	49,380	86.8	47,668	83.8
Bridgend	18,518	16,237	87.7	15,665	84.6
Merthyr Tydfil	7,547	6,399	84.8	6,124	81.1
Rhondda Cynon Taf	30,794	26,744	86.8	25,879	84.0
Hywel Dda University Health Board	44,815	37,472	83.6	35,368	78.9
Carmarthenshire	22,643	19,204	84.8	18,011	79.5
Ceredigion	7,991	6,315	79.0	6,023	75.4
Pembrokeshire	14,181	11,953	84.3	11,334	79.9
Powys Teaching Health Board	14,099	12,458	88.4	12,044	85.4
Powys	14,099	12,458	88.4	12,044	85.4
Swansea Bay University Health Board	47,931	40,934	85.4	38,735	80.8
Neath Port Talbot	17,732	15,207	85.8	14,400	81.2
Swansea	30,199	25,727	85.2	24,335	80.6
Unknown	4,220	1,511	35.8	1,388	32.9
Wales	394,726	333,857	84.6	318,898	80.8
Outside Wales	3,837	3,836	100.0	3,450	89.9

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	83,008	67,346	81.1	62,178	74.9
Blaenau Gwent	9,503	7,840	82.5	7,289	76.7
Caerphilly	24,563	20,478	83.4	19,045	77.5
Monmouthshire	10,401	8,872	85.3	8,274	79.6
Newport	25,515	19,629	76.9	17,792	69.7
Torfaen	13,026	10,527	80.8	9,778	75.1
Betsi Cadwaladr University Health Board	85,119	64,110	75.3	56,187	66.0
Isle of Anglesey	7,786	6,073	78.0	5,427	69.7
Conwy	13,249	9,982	75.3	8,754	66.1
Denbighshire	11,279	8,251	73.2	6,954	61.7
Flintshire	19,828	14,906	75.2	13,067	65.9
Gwynedd	14,229	10,672	75.0	9,402	66.1
Wrexham	18,748	14,226	75.9	12,583	67.1
Cardiff and Vale University Health Board	80,119	59,917	74.8	54,956	68.6
Cardiff	62,124	45,311	72.9	41,423	66.7
Vale of Glamorgan	17,995	14,606	81.2	13,533	75.2
Cwm Taf Morgannwg University Health Board	62,634	50,507	80.6	46,961	75.0
Bridgend	19,321	15,649	81.0	14,546	75.3
Merthyr Tydfil	9,108	7,233	79.4	6,643	72.9
Rhondda Cynon Taf	34,205	27,625	80.8	25,772	75.3
Hywel Dda University Health Board	45,243	34,408	76.1	30,245	66.9
Carmarthenshire	22,641	17,564	77.6	14,978	66.2
Ceredigion	8,307	5,869	70.7	5,354	64.5
Pembrokeshire	14,295	10,975	76.8	9,913	69.3
Powys Teaching Health Board	13,548	11,147	82.3	10,292	76.0
Powys	13,548	11,147	82.3	10,292	76.0
Swansea Bay University Health Board	51,864	40,182	77.5	35,872	69.2
Neath Port Talbot	18,735	14,849	79.3	13,282	70.9
Swansea	33,129	25,333	76.5	22,590	68.2
Unknown	5,786	1,792	31.0	1,515	26.2
Wales	427,321	329,409	77.1	298,206	69.8
Outside Wales	3,893	3,881	99.7	3,087	79.3

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	85,503	68,233	79.8	59,108	69.1
Blaenau Gwent	10,070	8,112	80.6	7,107	70.6
Caerphilly	25,614	20,982	81.9	18,367	71.7
Monmouthshire	11,547	9,783	84.7	8,448	73.2
Newport	24,742	18,504	74.8	15,674	63.3
Torfaen	13,530	10,852	80.2	9,512	70.3
Betsi Cadwaladr University Health Board	93,847	71,964	76.7	61,131	65.1
Isle of Anglesey	8,506	6,789	79.8	5,943	69.9
Conwy	14,542	11,468	78.9	10,091	69.4
Denbighshire	13,156	9,830	74.7	8,044	61.1
Flintshire	20,223	16,081	79.5	14,113	69.8
Gwynedd	18,863	13,946	73.9	11,555	61.3
Wrexham	18,557	13,850	74.6	11,385	61.4
Cardiff and Vale University Health Board	103,644	78,452	75.7	67,055	64.7
Cardiff	85,118	63,641	74.8	54,021	63.5
Vale of Glamorgan	18,526	14,811	79.9	13,034	70.4
Cwm Taf Morgannwg University Health Board	64,739	51,290	79.2	43,688	67.5
Bridgend	19,886	15,875	79.8	13,013	65.4
Merthyr Tydfil	8,946	6,926	77.4	6,025	67.3
Rhondda Cynon Taf	35,907	28,489	79.3	24,650	68.6
Hywel Dda University Health Board	53,399	38,845	72.7	30,232	56.6
Carmarthenshire	24,277	17,875	73.6	13,756	56.7
Ceredigion	13,474	8,966	66.5	6,707	49.8
Pembrokeshire	15,648	12,004	76.7	9,769	62.4
Powys Teaching Health Board	15,395	12,639	82.1	10,905	70.8
Powys	15,395	12,639	82.1	10,905	70.8
Swansea Bay University Health Board	60,629	45,066	74.3	35,370	58.3
Neath Port Talbot	20,528	15,264	74.4	11,985	58.4
Swansea	40,101	29,802	74.3	23,385	58.3
Unknown	7,769	2,184	28.1	1,693	21.8
Wales	484,925	368,673	76.0	309,182	63.8
Outside Wales	7,523	7,495	99.6	4,343	57.7

Table 17. 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	490,978	435,252	88.7	415,974	84.7
Blaenau Gwent	56,992	51,057	89.6	48,943	85.9
Caerphilly	146,698	131,997	90.0	126,561	86.3
Monmouthshire	79,142	72,703	91.9	70,076	88.5
Newport	131,061	110,890	84.6	104,617	79.8
Torfaen	77,085	68,605	89.0	65,777	85.3
Betsi Cadwaladr University Health Board	573,322	500,047	87.2	473,134	82.5
Isle of Anglesey	57,850	51,678	89.3	49,493	85.6
Conwy	98,758	86,936	88.0	82,889	83.9
Denbighshire	81,901	70,722	86.4	66,296	80.9
Flintshire	125,678	110,198	87.7	104,555	83.2
Gwynedd	99,151	85,501	86.2	80,637	81.3
Wrexham	109,984	95,012	86.4	89,264	81.2
Cardiff and Vale University Health Board	428,510	356,922	83.3	335,488	78.3
Cardiff	316,059	257,052	81.3	239,892	75.9
Vale of Glamorgan	112,451	99,870	88.8	95,596	85.0
Cwm Taf Morgannwg University Health Board	366,352	323,683	88.4	308,729	84.3
Bridgend	118,906	105,937	89.1	100,704	84.7
Merthyr Tydfil	49,850	43,169	86.6	41,031	82.3
Rhondda Cynon Taf	197,596	174,577	88.4	166,994	84.5
Hywel Dda University Health Board	325,954	281,629	86.4	263,851	80.9
Carmarthenshire	156,970	136,884	87.2	127,530	81.2
Ceredigion	64,480	53,236	82.6	49,646	77.0
Pembrokeshire	104,504	91,509	87.6	86,675	82.9
Powys Teaching Health Board	107,932	97,885	90.7	94,129	87.2
Powys	107,932	97,885	90.7	94,129	87.2
Swansea Bay University Health Board	318,549	275,214	86.4	256,296	80.5
Neath Port Talbot	117,779	102,642	87.1	95,920	81.4
Swansea	200,770	172,572	86.0	160,376	79.9
Unknown	25,622	8,867	34.6	7,828	30.6
Wales	2,637,219	2,279,499	86.4	2,155,429	81.7
Outside Wales	27,560	27,518	99.8	22,583	81.9

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 17 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.