

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 05/05/2021 and include vaccinations given and recorded in WIS up to the end of Sunday 02/05/2021. 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 now exclude data on 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 02/05/2021:

A total of **2,635,626** doses of COVID-19 vaccine had been given in Wales.

A total of **1,861,881** people had received at least one dose of COVID-19 vaccine; of whom **773,745** had completed a two dose course.

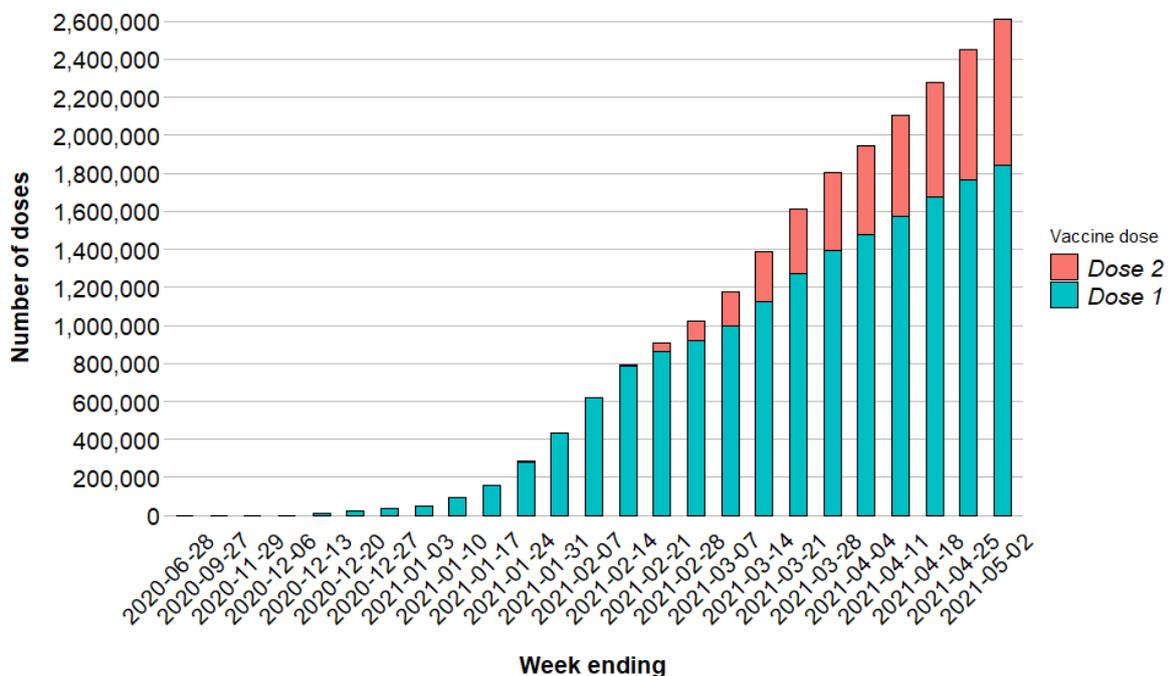
Table 1. Total vaccinations given by organisations in Wales and recorded in WIS

Vaccination site	Dose 1	Dose 2
	Immunised (n)	Immunised (n)
Aneurin Bevan University Health Board	346,341	141,402
Betsi Cadwaladr University Health Board	405,516	191,495
Cardiff and Vale University Health Board	289,170	106,948
Cwm Taf Morgannwg University Health Board	264,134	103,979
Hywel Dda University Health Board	227,233	93,223
Powys Teaching Health Board	93,048	41,706
Swansea Bay University Health Board	228,885	88,112
Public Health Wales	323	100
Velindre NHS Trust	7,036	6,624
Unknown*	195	156
Wales total	1,861,881	773,745

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

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

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 02/05/2021.
Data correct as at 8am 05/05/2021.

Risk group	Denominator *(n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Resident population aged 80+*	173,882	166,184	95.6	154,433	88.8
Resident population aged 75-79*	132,961	127,991	96.3	118,567	89.2
Resident population aged 70-74*	183,501	175,447	95.6	155,184	84.6
Resident population aged 65-69	180,383	169,322	93.9	70,824	39.3
Resident population aged 60-64	205,712	188,088	91.4	41,576	20.2
Resident population aged 55-59	233,789	208,190	89.1	42,180	18.0
Resident population aged 50-54	228,094	197,737	86.7	38,052	16.7
Resident population aged 40-49	392,424	290,987	74.2	55,410	14.1
Resident population aged 30-39	420,795	187,496	44.6	46,934	11.2
Resident population aged 18-29	466,295	123,035	26.4	38,248	8.2
Care home residents*	15,290	14,939	97.7	13,649	89.3
Care home workers**	37,495	33,939	90.5	29,356	78.3
Health care workers**	138,761	130,998	94.4	115,335	83.1
Social care workers**	-	44,477	-	37,659	-
Clinically extremely vulnerable aged 16-69*	81,420	75,847	93.2	59,146	72.6
Clinical risk groups aged 16-64	353,580	301,647	85.3	27,074	7.7

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	30,884	29,643	96.0	27,619	89.4
Blaenau Gwent	3,335	3,203	96.0	3,020	90.6
Caerphilly	8,709	8,354	95.9	7,760	89.1
Monmouthshire	6,484	6,309	97.3	5,847	90.2
Newport	7,345	6,942	94.5	6,471	88.1
Torfaen	5,011	4,835	96.5	4,521	90.2
Betsi Cadwaladr University Health Board	42,370	40,632	95.9	38,412	90.7
Isle of Anglesey	4,684	4,549	97.1	4,356	93.0
Conwy	8,920	8,552	95.9	8,066	90.4
Denbighshire	6,423	6,161	95.9	5,862	91.3
Flintshire	8,278	7,831	94.6	7,369	89.0
Gwynedd	7,389	7,103	96.1	6,636	89.8
Wrexham	6,676	6,436	96.4	6,123	91.7
Cardiff and Vale University Health Board	22,434	21,102	94.1	18,844	84.0
Cardiff	14,666	13,666	93.2	12,151	82.9
Vale of Glamorgan	7,768	7,436	95.7	6,693	86.2
Cwm Taf Morgannwg University Health Board	22,059	21,118	95.7	19,454	88.2
Bridgend	7,811	7,570	96.9	7,071	90.5
Merthyr Tydfil	2,748	2,560	93.2	2,294	83.5
Rhondda Cynon Taf	11,500	10,988	95.5	10,089	87.7
Hywel Dda University Health Board	24,808	23,820	96.0	21,835	88.0
Carmarthenshire	11,674	11,268	96.5	10,433	89.4
Ceredigion	4,781	4,573	95.6	4,191	87.7
Pembrokeshire	8,353	7,979	95.5	7,211	86.3
Powys Teaching Health Board	9,228	8,958	97.1	8,646	93.7
Swansea Bay University Health Board	21,400	20,570	96.1	19,322	90.3
Neath Port Talbot	7,758	7,416	95.6	6,945	89.5
Swansea	13,642	13,154	96.4	12,377	90.7
Unknown	699	341	48.8	301	43.1
Wales	173,882	166,184	95.6	154,433	88.8
Outside Wales	1,330	1,330	100.0	1,166	87.7

*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	2,591	2,516	97.1	2,235	86.3
Blaenau Gwent	302	289	95.7	258	85.4
Caerphilly	647	633	97.8	554	85.6
Monmouthshire	480	471	98.1	407	84.8
Newport	642	616	96.0	544	84.7
Torfaen	520	507	97.5	472	90.8
Betsi Cadwaladr University Health Board	4,221	4,158	98.5	3,861	91.5
Isle of Anglesey	443	442	99.8	433	97.7
Conwy	957	946	98.9	855	89.3
Denbighshire	782	766	98.0	708	90.5
Flintshire	540	531	98.3	477	88.3
Gwynedd	774	763	98.6	734	94.8
Wrexham	725	710	97.9	654	90.2
Cardiff and Vale University Health Board	2,067	2,019	97.7	1,866	90.3
Cardiff	1,437	1,401	97.5	1,291	89.8
Vale of Glamorgan	630	618	98.1	575	91.3
Cwm Taf Morgannwg University Health Board	1,560	1,491	95.6	1,305	83.7
Bridgend	499	476	95.4	386	77.4
Merthyr Tydfil	234	213	91.0	195	83.3
Rhondda Cynon Taf	827	802	97.0	724	87.5
Hywel Dda University Health Board	2,184	2,141	98.0	1,964	89.9
Carmarthenshire	1,131	1,103	97.5	1,019	90.1
Ceredigion	327	323	98.8	288	88.1
Pembrokeshire	726	715	98.5	657	90.5
Powys Teaching Health Board	798	773	96.9	698	87.5
Swansea Bay University Health Board	1,817	1,794	98.7	1,683	92.6
Neath Port Talbot	686	678	98.8	638	93.0
Swansea	1,131	1,116	98.7	1,045	92.4
Unknown	52	47	90.4	37	71.2
Wales	15,290	14,939	97.7	13,649	89.3
Outside Wales	68	68	100.0	56	82.4

* 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	24,233	23,450	96.8	22,244	91.8
Blaenau Gwent	2,854	2,783	97.5	2,603	91.2
Caerphilly	7,161	6,945	97.0	6,540	91.3
Monmouthshire	4,912	4,765	97.0	4,466	90.9
Newport	5,449	5,222	95.8	5,029	92.3
Torfaen	3,857	3,735	96.8	3,606	93.5
Betsi Cadwaladr University Health Board	32,273	31,076	96.3	28,980	89.8
Isle of Anglesey	3,731	3,621	97.1	3,466	92.9
Conwy	6,271	6,010	95.8	5,726	91.3
Denbighshire	4,865	4,670	96.0	4,241	87.2
Flintshire	6,576	6,294	95.7	5,901	89.7
Gwynedd	5,442	5,243	96.3	4,925	90.5
Wrexham	5,388	5,238	97.2	4,721	87.6
Cardiff and Vale University Health Board	15,761	15,076	95.7	13,079	83.0
Cardiff	9,911	9,430	95.1	8,214	82.9
Vale of Glamorgan	5,850	5,646	96.5	4,865	83.2
Cwm Taf Morgannwg University Health Board	17,853	17,286	96.8	15,316	85.8
Bridgend	6,135	5,946	96.9	5,404	88.1
Merthyr Tydfil	2,224	2,129	95.7	1,943	87.4
Rhondda Cynon Taf	9,494	9,211	97.0	7,969	83.9
Hywel Dda University Health Board	19,575	18,815	96.1	17,579	89.8
Carmarthenshire	9,237	8,929	96.7	8,331	90.2
Ceredigion	3,789	3,628	95.8	3,440	90.8
Pembrokeshire	6,549	6,258	95.6	5,808	88.7
Powys Teaching Health Board	7,079	6,878	97.2	6,636	93.7
Swansea Bay University Health Board	15,600	15,161	97.2	14,536	93.2
Neath Port Talbot	5,933	5,732	96.6	5,444	91.8
Swansea	9,667	9,429	97.5	9,092	94.1
Unknown	587	249	42.4	197	33.6
Wales	132,961	127,991	96.3	118,567	89.2
Outside Wales	1,045	1,044	99.9	944	90.3

*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	33,153	31,972	96.4	28,055	84.6
Blaenau Gwent	3,907	3,778	96.7	2,742	70.2
Caerphilly	10,182	9,880	97.0	9,034	88.7
Monmouthshire	6,391	6,175	96.6	5,555	86.9
Newport	7,383	7,008	94.9	6,286	85.1
Torfaen	5,290	5,131	97.0	4,438	83.9
Betsi Cadwaladr University Health Board	44,663	42,615	95.4	38,495	86.2
Isle of Anglesey	5,004	4,848	96.9	4,688	93.7
Conwy	8,507	8,104	95.3	7,525	88.5
Denbighshire	6,792	6,495	95.6	5,661	83.3
Flintshire	9,553	9,000	94.2	8,517	89.2
Gwynedd	7,332	7,044	96.1	6,216	84.8
Wrexham	7,475	7,124	95.3	5,888	78.8
Cardiff and Vale University Health Board	22,522	21,415	95.1	20,025	88.9
Cardiff	14,544	13,758	94.6	12,983	89.3
Vale of Glamorgan	7,978	7,657	96.0	7,042	88.3
Cwm Taf Morgannwg University Health Board	24,894	23,977	96.3	22,883	91.9
Bridgend	8,216	7,947	96.7	7,566	92.1
Merthyr Tydfil	3,270	3,104	94.9	2,932	89.7
Rhondda Cynon Taf	13,408	12,926	96.4	12,385	92.4
Hywel Dda University Health Board	26,317	25,130	95.5	17,625	67.0
Carmarthenshire	12,336	11,823	95.8	9,247	75.0
Ceredigion	5,142	4,874	94.8	3,801	73.9
Pembrokeshire	8,839	8,433	95.4	4,577	51.8
Powys Teaching Health Board	9,583	9,208	96.1	8,825	92.1
Swansea Bay University Health Board	21,611	20,843	96.4	19,059	88.2
Neath Port Talbot	8,340	8,042	96.4	7,309	87.6
Swansea	13,271	12,801	96.5	11,750	88.5
Unknown	758	287	37.9	217	28.6
Wales	183,501	175,447	95.6	155,184	84.6
Outside Wales	1,489	1,489	100.0	1,261	84.7

*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	32,872	31,077	94.5	20,506	62.4
Blaenau Gwent	3,791	3,637	95.9	714	18.8
Caerphilly	10,053	9,592	95.4	7,193	71.6
Monmouthshire	6,182	5,822	94.2	3,796	61.4
Newport	7,474	6,948	93.0	6,097	81.6
Torfaen	5,372	5,078	94.5	2,706	50.4
Betsi Cadwaladr University Health Board	41,810	39,335	94.1	22,882	54.7
Isle of Anglesey	4,744	4,554	96.0	3,733	78.7
Conwy	7,891	7,404	93.8	5,525	70.0
Denbighshire	6,164	5,775	93.7	2,999	48.7
Flintshire	8,530	7,964	93.4	3,869	45.4
Gwynedd	7,126	6,720	94.3	4,450	62.4
Wrexham	7,355	6,918	94.1	2,306	31.4
Cardiff and Vale University Health Board	23,324	21,616	92.7	7,574	32.5
Cardiff	15,345	14,094	91.8	5,483	35.7
Vale of Glamorgan	7,979	7,522	94.3	2,091	26.2
Cwm Taf Morgannwg University Health Board	24,425	23,208	95.0	6,845	28.0
Bridgend	8,107	7,720	95.2	2,176	26.8
Merthyr Tydfil	3,237	3,013	93.1	1,125	34.8
Rhondda Cynon Taf	13,081	12,475	95.4	3,544	27.1
Hywel Dda University Health Board	26,154	24,535	93.8	4,136	15.8
Carmarthenshire	12,491	11,804	94.5	2,309	18.5
Ceredigion	5,061	4,652	91.9	832	16.4
Pembrokeshire	8,602	8,079	93.9	995	11.6
Powys Teaching Health Board	9,354	8,861	94.7	4,623	49.4
Swansea Bay University Health Board	21,314	20,301	95.2	4,047	19.0
Neath Port Talbot	8,473	8,064	95.2	1,739	20.5
Swansea	12,841	12,237	95.3	2,308	18.0
Unknown	1,130	389	34.4	211	18.7
Wales	180,383	169,322	93.9	70,824	39.3
Outside Wales	1,433	1,433	100.0	589	41.1

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	37,977	35,430	93.3	6,821	18.0
Blaenau Gwent	4,494	4,257	94.7	876	19.5
Caerphilly	11,318	10,712	94.6	2,275	20.1
Monmouthshire	6,716	6,266	93.3	983	14.6
Newport	9,322	8,442	90.6	1,732	18.6
Torfaen	6,127	5,753	93.9	955	15.6
Betsi Cadwaladr University Health Board	46,735	42,482	90.9	9,150	19.6
Isle of Anglesey	5,103	4,773	93.5	972	19.0
Conwy	8,586	7,857	91.5	2,080	24.2
Denbighshire	6,842	6,204	90.7	1,399	20.4
Flintshire	9,956	8,803	88.4	1,866	18.7
Gwynedd	8,039	7,413	92.2	1,502	18.7
Wrexham	8,209	7,432	90.5	1,331	16.2
Cardiff and Vale University Health Board	28,206	25,710	91.2	10,258	36.4
Cardiff	19,163	17,286	90.2	7,039	36.7
Vale of Glamorgan	9,043	8,424	93.2	3,219	35.6
Cwm Taf Morgannwg University Health Board	28,102	26,184	93.2	5,101	18.2
Bridgend	9,325	8,679	93.1	1,634	17.5
Merthyr Tydfil	3,941	3,602	91.4	759	19.3
Rhondda Cynon Taf	14,836	13,903	93.7	2,708	18.3
Hywel Dda University Health Board	28,044	25,752	91.8	4,267	15.2
Carmarthenshire	13,649	12,565	92.1	2,137	15.7
Ceredigion	5,255	4,721	89.8	840	16.0
Pembrokeshire	9,140	8,466	92.6	1,290	14.1
Powys Teaching Health Board	9,941	9,066	91.2	1,795	18.1
Swansea Bay University Health Board	24,717	22,952	92.9	4,005	16.2
Neath Port Talbot	9,706	9,058	93.3	1,534	15.8
Swansea	15,011	13,894	92.6	2,471	16.5
Unknown	1,990	512	25.7	179	9.0
Wales	205,712	188,088	91.4	41,576	20.2
Outside Wales	1,219	1,219	100.0	472	38.7

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	44,930	40,961	91.2	7,596	16.9
Blaenau Gwent	5,389	5,007	92.9	1,043	19.4
Caerphilly	13,212	12,265	92.8	2,365	17.9
Monmouthshire	7,965	7,219	90.6	1,156	14.5
Newport	11,249	9,927	88.2	1,906	16.9
Torfaen	7,115	6,543	92.0	1,126	15.8
Betsi Cadwaladr University Health Board	52,409	46,314	88.4	10,068	19.2
Isle of Anglesey	5,294	4,834	91.3	1,093	20.6
Conwy	9,286	8,248	88.8	2,189	23.6
Denbighshire	7,688	6,776	88.1	1,591	20.7
Flintshire	11,699	10,071	86.1	1,812	15.5
Gwynedd	8,726	7,885	90.4	1,734	19.9
Wrexham	9,716	8,500	87.5	1,649	17.0
Cardiff and Vale University Health Board	32,523	28,906	88.9	6,168	19.0
Cardiff	22,518	19,788	87.9	4,226	18.8
Vale of Glamorgan	10,005	9,118	91.1	1,942	19.4
Cwm Taf Morgannwg University Health Board	33,009	30,136	91.3	6,288	19.0
Bridgend	10,994	10,038	91.3	2,054	18.7
Merthyr Tydfil	4,486	3,994	89.0	931	20.8
Rhondda Cynon Taf	17,529	16,104	91.9	3,303	18.8
Hywel Dda University Health Board	30,290	27,090	89.4	5,224	17.2
Carmarthenshire	14,717	13,289	90.3	2,640	17.9
Ceredigion	5,610	4,910	87.5	943	16.8
Pembrokeshire	9,963	8,891	89.2	1,641	16.5
Powys Teaching Health Board	10,432	9,291	89.1	1,872	17.9
Swansea Bay University Health Board	27,541	24,971	90.7	4,751	17.3
Neath Port Talbot	10,678	9,714	91.0	1,782	16.7
Swansea	16,863	15,257	90.5	2,969	17.6
Unknown	2,655	521	19.6	213	8.0
Wales	233,789	208,190	89.1	42,180	18.0
Outside Wales	1,315	1,315	100.0	666	50.6

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	44,288	39,245	88.6	6,679	15.1
Blaenau Gwent	5,370	4,849	90.3	1,033	19.2
Caerphilly	13,360	12,053	90.2	2,019	15.1
Monmouthshire	7,368	6,589	89.4	998	13.5
Newport	11,503	9,719	84.5	1,675	14.6
Torfaen	6,687	6,035	90.2	954	14.3
Betsi Cadwaladr University Health Board	51,555	44,527	86.4	9,091	17.6
Isle of Anglesey	5,074	4,525	89.2	964	19.0
Conwy	8,667	7,448	85.9	1,816	21.0
Denbighshire	7,337	6,298	85.8	1,477	20.1
Flintshire	11,711	10,013	85.5	1,571	13.4
Gwynedd	8,371	7,371	88.1	1,594	19.0
Wrexham	10,395	8,872	85.3	1,669	16.1
Cardiff and Vale University Health Board	32,963	28,307	85.9	5,588	17.0
Cardiff	23,205	19,563	84.3	3,806	16.4
Vale of Glamorgan	9,758	8,744	89.6	1,782	18.3
Cwm Taf Morgannwg University Health Board	32,854	29,290	89.2	5,948	18.1
Bridgend	10,882	9,797	90.0	1,930	17.7
Merthyr Tydfil	4,472	3,858	86.3	873	19.5
Rhondda Cynon Taf	17,500	15,635	89.3	3,145	18.0
Hywel Dda University Health Board	27,803	24,029	86.4	4,739	17.0
Carmarthenshire	13,638	11,902	87.3	2,434	17.8
Ceredigion	5,102	4,284	84.0	817	16.0
Pembrokeshire	9,063	7,843	86.5	1,488	16.4
Powys Teaching Health Board	9,484	8,316	87.7	1,577	16.6
Swansea Bay University Health Board	26,594	23,462	88.2	4,232	15.9
Neath Port Talbot	10,264	9,047	88.1	1,553	15.1
Swansea	16,330	14,415	88.3	2,679	16.4
Unknown	2,553	561	22.0	198	7.8
Wales	228,094	197,737	86.7	38,052	16.7
Outside Wales	1,670	1,670	100.0	699	41.9

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	14,994	14,056	93.7	11,141	74.3
Blaenau Gwent	2,075	1,988	95.8	1,632	78.7
Caerphilly	4,589	4,340	94.6	3,642	79.4
Monmouthshire	2,129	1,992	93.6	1,577	74.1
Newport	3,563	3,239	90.9	2,511	70.5
Torfaen	2,638	2,497	94.7	1,779	67.4
Betsi Cadwaladr University Health Board	18,494	17,253	93.3	13,597	73.5
Isle of Anglesey	2,027	1,932	95.3	1,649	81.4
Conwy	2,959	2,748	92.9	2,289	77.4
Denbighshire	2,768	2,590	93.6	2,150	77.7
Flintshire	4,018	3,691	91.9	2,859	71.2
Gwynedd	3,045	2,878	94.5	2,299	75.5
Wrexham	3,677	3,414	92.8	2,351	63.9
Cardiff and Vale University Health Board	12,118	11,204	92.5	9,781	80.7
Cardiff	8,687	7,973	91.8	6,952	80.0
Vale of Glamorgan	3,431	3,231	94.2	2,829	82.5
Cwm Taf Morgannwg University Health Board	12,314	11,603	94.2	8,241	66.9
Bridgend	3,638	3,456	95.0	2,599	71.4
Merthyr Tydfil	1,760	1,641	93.2	1,325	75.3
Rhondda Cynon Taf	6,916	6,506	94.1	4,317	62.4
Hywel Dda University Health Board	10,180	9,495	93.3	6,587	64.7
Carmarthenshire	5,184	4,832	93.2	3,427	66.1
Ceredigion	1,722	1,583	91.9	1,241	72.1
Pembrokeshire	3,274	3,080	94.1	1,919	58.6
Powys Teaching Health Board	3,157	3,016	95.5	2,599	82.3
Swansea Bay University Health Board	9,417	8,831	93.8	6,900	73.3
Neath Port Talbot	3,705	3,471	93.7	2,667	72.0
Swansea	5,712	5,360	93.8	4,233	74.1
Unknown	746	389	52.1	300	40.2
Wales	81,420	75,847	93.2	59,146	72.6
Outside Wales	328	328	100.0	234	71.3

*Patients on shielding list

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	69,091	60,338	87.3	5,504	8.0
Blaenau Gwent	8,197	7,256	88.5	624	7.6
Caerphilly	21,520	19,283	89.6	2,372	11.0
Monmouthshire	9,969	9,001	90.3	722	7.2
Newport	18,239	14,911	81.8	1,391	7.6
Torfaen	11,166	9,887	88.5	395	3.5
Betsi Cadwaladr University Health Board	76,824	64,637	84.1	7,442	9.7
Isle of Anglesey	7,723	6,885	89.1	583	7.5
Conwy	12,408	10,220	82.4	1,808	14.6
Denbighshire	11,144	9,145	82.1	1,189	10.7
Flintshire	17,593	14,391	81.8	1,458	8.3
Gwynedd	12,576	10,982	87.3	1,359	10.8
Wrexham	15,380	13,014	84.6	1,045	6.8
Cardiff and Vale University Health Board	50,460	43,765	86.7	4,423	8.8
Cardiff	36,820	31,491	85.5	3,020	8.2
Vale of Glamorgan	13,640	12,274	90.0	1,403	10.3
Cwm Taf Morgannwg University Health Board	51,612	44,043	85.3	3,225	6.2
Bridgend	17,046	14,694	86.2	1,035	6.1
Merthyr Tydfil	7,168	5,780	80.6	486	6.8
Rhondda Cynon Taf	27,398	23,569	86.0	1,704	6.2
Hywel Dda University Health Board	43,093	36,579	84.9	2,074	4.8
Carmarthenshire	21,631	18,566	85.8	1,105	5.1
Ceredigion	7,325	6,047	82.6	377	5.1
Pembrokeshire	14,137	11,966	84.6	592	4.2
Powys Teaching Health Board	13,904	12,469	89.7	1,545	11.1
Swansea Bay University Health Board	44,547	38,505	86.4	2,701	6.1
Neath Port Talbot	18,055	15,598	86.4	1,015	5.6
Swansea	26,492	22,907	86.5	1,686	6.4
Unknown	4,049	1,311	32.4	160	4.0
Wales	353,580	301,647	85.3	27,074	7.7
Outside Wales	1,746	1,746	100.0	153	8.8

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	248,337	231,819	93.3	121,676	49.0
Blaenau Gwent	29,140	27,518	94.4	12,867	44.2
Caerphilly	73,995	69,816	94.4	38,007	51.4
Monmouthshire	46,018	43,149	93.8	22,942	49.9
Newport	59,725	54,217	90.8	29,464	49.3
Torfaen	39,459	37,119	94.1	18,396	46.6
Betsi Cadwaladr University Health Board	311,815	287,044	92.1	159,035	51.0
Isle of Anglesey	33,634	31,704	94.3	19,312	57.4
Conwy	58,128	53,655	92.3	33,228	57.2
Denbighshire	46,111	42,385	91.9	24,119	52.3
Flintshire	66,303	59,988	90.5	31,194	47.0
Gwynedd	52,425	48,780	93.0	27,315	52.1
Wrexham	55,214	50,532	91.5	23,867	43.2
Cardiff and Vale University Health Board	177,733	162,190	91.3	83,662	47.1
Cardiff	119,352	107,630	90.2	55,012	46.1
Vale of Glamorgan	58,381	54,560	93.5	28,650	49.1
Cwm Taf Morgannwg University Health Board	183,196	171,219	93.5	82,962	45.3
Bridgend	61,470	57,704	93.9	28,160	45.8
Merthyr Tydfil	24,378	22,265	91.3	11,020	45.2
Rhondda Cynon Taf	97,348	91,250	93.7	43,782	45.0
Hywel Dda University Health Board	182,991	169,211	92.5	76,007	41.5
Carmarthenshire	87,742	81,604	93.0	37,984	43.3
Ceredigion	34,740	31,649	91.1	14,867	42.8
Pembrokeshire	60,509	55,958	92.5	23,156	38.3
Powys Teaching Health Board	65,101	60,579	93.1	34,041	52.3
Swansea Bay University Health Board	158,777	148,298	93.4	70,162	44.2
Neath Port Talbot	61,152	57,082	93.3	26,346	43.1
Swansea	97,625	91,216	93.4	43,816	44.9
Unknown	10,372	2,861	27.6	1,530	14.8
Wales	1,338,322	1,233,221	92.1	629,075	47.0
Outside Wales	9,501	9,501	100.0	5,812	61.2

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	75,098	62,201	82.8	9,326	12.4
Blaenau Gwent	8,429	7,098	84.2	1,309	15.5
Caerphilly	23,003	19,570	85.1	2,926	12.7
Monmouthshire	11,182	9,490	84.9	1,248	11.2
Newport	21,261	16,457	77.4	2,407	11.3
Torfaen	11,223	9,586	85.4	1,436	12.8
Betsi Cadwaladr University Health Board	81,969	47,958	58.5	12,306	15.0
Isle of Anglesey	7,951	5,505	69.2	1,277	16.1
Conwy	12,991	10,278	79.1	2,369	18.2
Denbighshire	11,413	6,713	58.8	1,994	17.5
Flintshire	18,448	7,165	38.8	2,073	11.2
Gwynedd	13,672	9,252	67.7	2,350	17.2
Wrexham	17,494	9,045	51.7	2,243	12.8
Cardiff and Vale University Health Board	67,265	51,972	77.3	9,210	13.7
Cardiff	49,624	37,218	75.0	6,441	13.0
Vale of Glamorgan	17,641	14,754	83.6	2,769	15.7
Cwm Taf Morgannwg University Health Board	56,701	46,292	81.6	8,684	15.3
Bridgend	18,475	14,986	81.1	2,780	15.0
Merthyr Tydfil	7,494	5,908	78.8	1,165	15.5
Rhondda Cynon Taf	30,732	25,398	82.6	4,739	15.4
Hywel Dda University Health Board	44,371	31,029	69.9	6,871	15.5
Carmarthenshire	22,460	15,699	69.9	3,623	16.1
Ceredigion	7,894	5,444	69.0	1,073	13.6
Pembrokeshire	14,017	9,886	70.5	2,175	15.5
Powys Teaching Health Board	13,992	11,720	83.8	2,045	14.6
Swansea Bay University Health Board	47,501	38,714	81.5	6,621	13.9
Neath Port Talbot	17,640	14,384	81.5	2,422	13.7
Swansea	29,861	24,330	81.5	4,199	14.1
Unknown	5,527	1,101	19.9	347	6.3
Wales	392,424	290,987	74.2	55,410	14.1
Outside Wales	2,858	2,844	99.5	1,241	43.4

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	81,572	39,340	48.2	8,052	9.9
Blaenau Gwent	9,388	4,448	47.4	1,207	12.9
Caerphilly	24,320	11,994	49.3	2,479	10.2
Monmouthshire	10,129	5,509	54.4	885	8.7
Newport	24,882	10,483	42.1	2,161	8.7
Torfaen	12,853	6,906	53.7	1,320	10.3
Betsi Cadwaladr University Health Board	83,246	27,446	33.0	9,831	11.8
Isle of Anglesey	7,613	3,353	44.0	1,044	13.7
Conwy	12,966	4,354	33.6	1,815	14.0
Denbighshire	11,111	4,186	37.7	1,548	13.9
Flintshire	19,258	5,012	26.0	1,607	8.3
Gwynedd	13,969	5,103	36.5	1,905	13.6
Wrexham	18,329	5,438	29.7	1,912	10.4
Cardiff and Vale University Health Board	78,448	45,912	58.5	8,280	10.6
Cardiff	60,860	33,804	55.5	6,094	10.0
Vale of Glamorgan	17,588	12,108	68.8	2,186	12.4
Cwm Taf Morgannwg University Health Board	61,814	26,242	42.5	7,851	12.7
Bridgend	18,953	7,622	40.2	2,246	11.9
Merthyr Tydfil	8,989	3,433	38.2	1,198	13.3
Rhondda Cynon Taf	33,872	15,187	44.8	4,407	13.0
Hywel Dda University Health Board	44,400	14,243	32.1	5,717	12.9
Carmarthenshire	22,253	7,740	34.8	3,053	13.7
Ceredigion	8,178	2,299	28.1	893	10.9
Pembrokeshire	13,969	4,204	30.1	1,771	12.7
Powys Teaching Health Board	13,339	8,193	61.4	1,351	10.1
Swansea Bay University Health Board	50,732	25,225	49.7	5,539	10.9
Neath Port Talbot	18,593	8,268	44.5	2,100	11.3
Swansea	32,139	16,957	52.8	3,439	10.7
Unknown	7,244	895	12.4	313	4.3
Wales	420,795	187,496	44.6	46,934	11.2
Outside Wales	2,159	2,145	99.4	1,051	48.7

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	82,691	13,705	16.6	5,972	7.2
Blaenau Gwent	9,850	1,931	19.6	986	10.0
Caerphilly	25,094	4,313	17.2	1,833	7.3
Monmouthshire	11,024	1,709	15.5	672	6.1
Newport	23,606	3,420	14.5	1,411	6.0
Torfaen	13,117	2,332	17.8	1,070	8.2
Betsi Cadwaladr University Health Board	89,986	33,653	37.4	7,319	8.1
Isle of Anglesey	8,170	3,520	43.1	801	9.8
Conwy	13,962	6,938	49.7	1,284	9.2
Denbighshire	12,783	4,104	32.1	1,189	9.3
Flintshire	19,116	8,135	42.6	1,108	5.8
Gwynedd	18,155	5,996	33.0	1,671	9.2
Wrexham	17,800	4,960	27.9	1,266	7.1
Cardiff and Vale University Health Board	96,760	27,590	28.5	8,217	8.5
Cardiff	79,418	22,185	27.9	6,725	8.5
Vale of Glamorgan	17,342	5,405	31.2	1,492	8.6
Cwm Taf Morgannwg University Health Board	63,011	15,979	25.4	5,971	9.5
Bridgend	19,244	5,858	30.4	1,766	9.2
Merthyr Tydfil	8,751	2,125	24.3	935	10.7
Rhondda Cynon Taf	35,016	7,996	22.8	3,270	9.3
Hywel Dda University Health Board	52,166	11,140	21.4	4,853	9.3
Carmarthenshire	23,593	5,844	24.8	2,589	11.0
Ceredigion	13,682	2,126	15.5	814	5.9
Pembrokeshire	14,891	3,170	21.3	1,450	9.7
Powys Teaching Health Board	14,860	5,279	35.5	1,061	7.1
Swansea Bay University Health Board	59,475	14,931	25.1	4,538	7.6
Neath Port Talbot	20,356	5,479	26.9	1,563	7.7
Swansea	39,119	9,452	24.2	2,975	7.6
Unknown	7,346	758	10.3	317	4.3
Wales	466,295	123,035	26.4	38,248	8.2
Outside Wales	2,131	2,069	97.1	1,128	52.9

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 16 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.