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 11/08/2021 and include vaccinations given and recorded in WIS up to the end of Sunday 08/08/2021. 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 08/08/2021:

A total of **4,421,170** doses of COVID-19 vaccine had been given in Wales.

A total of **2,301,598** people had received at least one dose of COVID-19 vaccine; of whom **2,119,572** had completed a two dose course.
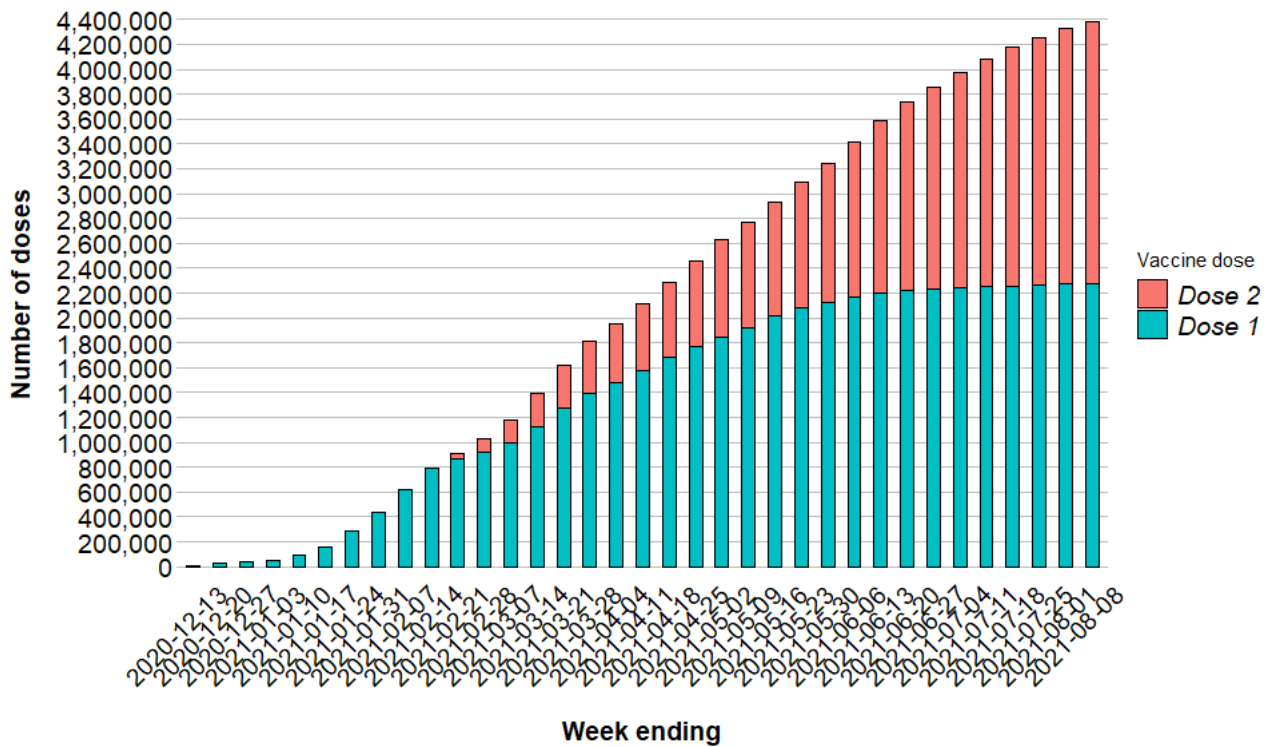
Table 1. Total vaccinations given by organisations in Wales and recorded in WIS

Vaccination site	Dose 1 Immunised (n)	Dose 2 Immunised (n)
Aneurin Bevan University Health Board	433,770	408,017
Betsi Cadwaladr University Health Board	504,265	460,741
Cardiff and Vale University Health Board	359,883	331,290
Cwm Taf Morgannwg University Health Board	329,498	303,644
Hywel Dda University Health Board	283,842	256,132
Powys Teaching Health Board	104,466	99,668
Swansea Bay University Health Board	277,388	252,112
Public Health Wales*	333	317
Velindre NHS Trust	7,032	6,627
Unknown**	1,121	1,024
Wales total	**2,301,598**	**2,119,572**

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 08/08/2021. Data correct as at 8am 11/08/2021.

Risk group	Denominator *(n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Resident population aged 80+*	169,583	163,002	96.1	160,734	94.8
Resident population aged 75-79*	131,908	127,811	96.9	126,562	95.9
Resident population aged 70-74*	182,696	175,850	96.3	174,365	95.4
Resident population aged 65-69	180,081	171,124	95.0	169,034	93.9
Resident population aged 60-64	205,259	191,659	93.4	188,455	91.8
Resident population aged 55-59	233,424	213,735	91.6	209,072	89.6
Resident population aged 50-54	228,296	204,604	89.6	198,776	87.1
Resident population aged 40-49	394,602	332,839	84.3	314,653	79.7
Resident population aged 30-39	426,905	326,815	76.6	285,748	66.9
Resident population aged 18-29	483,729	364,201	75.3	279,812	57.8
Care home residents*	14,161	13,896	98.1	13,497	95.3
Care home workers**	37,447	34,988	93.4	33,692	90.0
Health care workers**	138,727	133,802	96.4	130,571	94.1
Social care workers**	-	44,905	-	44,195	-
Clinically extremely vulnerable aged 16-69*	80,951	76,801	94.9	75,058	92.7
Clinical risk groups aged 16-64	354,462	318,482	89.8	303,881	85.7

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	**30,069**	**29,032**	**96.6**	**28,762**	**95.7**
Blaenau Gwent	3,231	3,123	96.7	3,095	95.8
Caerphilly	8,445	8,144	96.4	8,071	95.6
Monmouthshire	6,342	6,208	97.9	6,162	97.2
Newport	7,164	6,814	95.1	6,746	94.2
Torfaen	4,887	4,743	97.1	4,688	95.9
Betsi Cadwaladr University Health Board	**41,323**	**39,970**	**96.7**	**39,439**	**95.4**
Isle of Anglesey	4,561	4,448	97.5	4,413	96.8
Conwy	8,675	8,358	96.3	8,221	94.8
Denbighshire	6,257	6,033	96.4	5,943	95.0
Flintshire	8,097	7,841	96.8	7,747	95.7
Gwynedd	7,210	6,952	96.4	6,853	95.0
Wrexham	6,523	6,338	97.2	6,262	96.0
Cardiff and Vale University Health Board	**21,890**	**20,702**	**94.6**	**20,343**	**92.9**
Cardiff	14,315	13,406	93.7	13,230	92.4
Vale of Glamorgan	7,575	7,296	96.3	7,113	93.9
Cwm Taf Morgannwg University Health Board	**21,489**	**20,682**	**96.2**	**20,314**	**94.5**
Bridgend	7,613	7,409	97.3	7,282	95.7
Merthyr Tydfil	2,669	2,511	94.1	2,437	91.3
Rhondda Cynon Taf	11,207	10,762	96.0	10,595	94.5
Hywel Dda University Health Board	**24,238**	**23,363**	**96.4**	**23,020**	**95.0**
Carmarthenshire	11,389	11,030	96.8	10,870	95.4
Ceredigion	4,669	4,488	96.1	4,406	94.4
Pembrokeshire	8,180	7,845	95.9	7,744	94.7
Powys Teaching Health Board	**9,022**	**8,792**	**97.5**	**8,711**	**96.6**
Powys	9,022	8,792	97.5	8,711	96.6
Swansea Bay University Health Board	**20,859**	**20,113**	**96.4**	**19,806**	**95.0**
Neath Port Talbot	7,562	7,254	95.9	7,126	94.2
Swansea	13,297	12,859	96.7	12,680	95.4
Unknown	693	348	50.2	339	48.9
Wales	**169,583**	**163,002**	**96.1**	**160,734**	**94.8**
Outside Wales	1,348	1,348	100.0	1,288	95.5

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	**2,421**	**2,367**	**97.8**	**2,304**	**95.2**
Blaenau Gwent	279	270	96.8	257	92.1
Caerphilly	604	597	98.8	581	96.2
Monmouthshire	441	435	98.6	427	96.8
Newport	613	591	96.4	577	94.1
Torfaen	484	474	97.9	462	95.5
Betsi Cadwaladr University Health Board	**3,874**	**3,817**	**98.5**	**3,718**	**96.0**
Isle of Anglesey	403	402	99.8	402	99.8
Conwy	856	846	98.8	807	94.3
Denbighshire	718	702	97.8	675	94.0
Flintshire	507	501	98.8	485	95.7
Gwynedd	717	706	98.5	703	98.0
Wrexham	673	660	98.1	646	96.0
Cardiff and Vale University Health Board	**1,922**	**1,894**	**98.5**	**1,865**	**97.0**
Cardiff	1,356	1,332	98.2	1,313	96.8
Vale of Glamorgan	566	562	99.3	552	97.5
Cwm Taf Morgannwg University Health Board	**1,438**	**1,394**	**96.9**	**1,289**	**89.6**
Bridgend	468	453	96.8	402	85.9
Merthyr Tydfil	210	196	93.3	184	87.6
Rhondda Cynon Taf	760	745	98.0	703	92.5
Hywel Dda University Health Board	**2,025**	**1,988**	**98.2**	**1,930**	**95.3**
Carmarthenshire	1,043	1,020	97.8	996	95.5
Ceredigion	303	300	99.0	292	96.4
Pembrokeshire	679	668	98.4	642	94.6
Powys Teaching Health Board	**744**	**720**	**96.8**	**714**	**96.0**
Powys	744	720	96.8	714	96.0
Swansea Bay University Health Board	**1,701**	**1,682**	**98.9**	**1,644**	**96.6**
Neath Port Talbot	642	636	99.1	616	96.0
Swansea	1,059	1,046	98.8	1,028	97.1
Unknown	36	34	94.4	33	91.7
Wales	**14,161**	**13,896**	**98.1**	**13,497**	**95.3**
Outside Wales	58	58	100.0	57	98.3

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	**24,039**	**23,404**	**97.4**	**23,237**	**96.7**
Blaenau Gwent	2,830	2,773	98.0	2,752	97.2
Caerphilly	7,081	6,904	97.5	6,859	96.9
Monmouthshire	4,890	4,781	97.8	4,753	97.2
Newport	5,403	5,216	96.5	5,167	95.6
Torfaen	3,835	3,730	97.3	3,706	96.6
Betsi Cadwaladr University Health Board	**32,003**	**31,062**	**97.1**	**30,782**	**96.2**
Isle of Anglesey	3,714	3,612	97.3	3,591	96.7
Conwy	6,226	6,001	96.4	5,952	95.6
Denbighshire	4,826	4,654	96.4	4,600	95.3
Flintshire	6,527	6,372	97.6	6,323	96.9
Gwynedd	5,380	5,211	96.9	5,165	96.0
Wrexham	5,330	5,212	97.8	5,151	96.6
Cardiff and Vale University Health Board	**15,666**	**15,083**	**96.3**	**14,872**	**94.9**
Cardiff	9,850	9,431	95.7	9,285	94.3
Vale of Glamorgan	5,816	5,652	97.2	5,587	96.1
Cwm Taf Morgannwg University Health Board	**17,690**	**17,209**	**97.3**	**17,053**	**96.4**
Bridgend	6,096	5,927	97.2	5,884	96.5
Merthyr Tydfil	2,204	2,130	96.6	2,094	95.0
Rhondda Cynon Taf	9,390	9,152	97.5	9,075	96.6
Hywel Dda University Health Board	**19,439**	**18,820**	**96.8**	**18,589**	**95.6**
Carmarthenshire	9,160	8,911	97.3	8,794	96.0
Ceredigion	3,764	3,617	96.1	3,586	95.3
Pembrokeshire	6,515	6,292	96.6	6,209	95.3
Powys Teaching Health Board	**7,036**	**6,853**	**97.4**	**6,800**	**96.6**
Powys	7,036	6,853	97.4	6,800	96.6
Swansea Bay University Health Board	**15,494**	**15,114**	**97.5**	**14,975**	**96.7**
Neath Port Talbot	5,873	5,707	97.2	5,634	95.9
Swansea	9,621	9,407	97.8	9,341	97.1
Unknown	541	266	49.2	254	47.0
Wales	**131,908**	**127,811**	**96.9**	**126,562**	**95.9**
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	**32,992**	**31,980**	**96.9**	**31,759**	**96.3**
Blaenau Gwent	3,878	3,763	97.0	3,738	96.4
Caerphilly	10,116	9,853	97.4	9,793	96.8
Monmouthshire	6,381	6,212	97.4	6,170	96.7
Newport	7,348	7,017	95.5	6,949	94.6
Torfaen	5,269	5,135	97.5	5,109	97.0
Betsi Cadwaladr University Health Board	**44,486**	**42,915**	**96.5**	**42,549**	**95.6**
Isle of Anglesey	4,994	4,848	97.1	4,820	96.5
Conwy	8,488	8,130	95.8	8,064	95.0
Denbighshire	6,761	6,505	96.2	6,430	95.1
Flintshire	9,508	9,196	96.7	9,118	95.9
Gwynedd	7,310	7,055	96.5	6,995	95.7
Wrexham	7,425	7,181	96.7	7,122	95.9
Cardiff and Vale University Health Board	**22,444**	**21,459**	**95.6**	**21,285**	**94.8**
Cardiff	14,477	13,771	95.1	13,654	94.3
Vale of Glamorgan	7,967	7,688	96.5	7,631	95.8
Cwm Taf Morgannwg University Health Board	**24,759**	**23,971**	**96.8**	**23,826**	**96.2**
Bridgend	8,184	7,950	97.1	7,912	96.7
Merthyr Tydfil	3,250	3,108	95.6	3,082	94.8
Rhondda Cynon Taf	13,325	12,913	96.9	12,832	96.3
Hywel Dda University Health Board	**26,219**	**25,157**	**95.9**	**24,867**	**94.8**
Carmarthenshire	12,287	11,823	96.2	11,685	95.1
Ceredigion	5,130	4,894	95.4	4,829	94.1
Pembrokeshire	8,802	8,440	95.9	8,353	94.9
Powys Teaching Health Board	**9,551**	**9,221**	**96.5**	**9,161**	**95.9**
Powys	9,551	9,221	96.5	9,161	95.9
Swansea Bay University Health Board	**21,520**	**20,842**	**96.8**	**20,623**	**95.8**
Neath Port Talbot	8,292	8,037	96.9	7,946	95.8
Swansea	13,228	12,805	96.8	12,677	95.8
Unknown	725	305	42.1	295	40.7
Wales	**182,696**	**175,850**	**96.3**	**174,365**	**95.4**
Outside Wales	1,532	1,532	100.0	1,478	96.5

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	**32,794**	**31,354**	**95.6**	**31,055**	**94.7**
Blaenau Gwent	3,773	3,644	96.6	3,600	95.4
Caerphilly	10,040	9,671	96.3	9,594	95.6
Monmouthshire	6,173	5,901	95.6	5,857	94.9
Newport	7,453	7,021	94.2	6,945	93.2
Torfaen	5,355	5,117	95.6	5,059	94.5
Betsi Cadwaladr University Health Board	**41,795**	**39,863**	**95.4**	**39,401**	**94.3**
Isle of Anglesey	4,735	4,572	96.6	4,536	95.8
Conwy	7,897	7,487	94.8	7,380	93.5
Denbighshire	6,173	5,840	94.6	5,764	93.4
Flintshire	8,544	8,180	95.7	8,076	94.5
Gwynedd	7,118	6,772	95.1	6,702	94.2
Wrexham	7,328	7,012	95.7	6,943	94.7
Cardiff and Vale University Health Board	**23,328**	**21,953**	**94.1**	**21,641**	**92.8**
Cardiff	15,359	14,365	93.5	14,145	92.1
Vale of Glamorgan	7,969	7,588	95.2	7,496	94.1
Cwm Taf Morgannwg University Health Board	**24,338**	**23,313**	**95.8**	**23,084**	**94.8**
Bridgend	8,080	7,757	96.0	7,688	95.1
Merthyr Tydfil	3,235	3,050	94.3	3,017	93.3
Rhondda Cynon Taf	13,023	12,506	96.0	12,379	95.1
Hywel Dda University Health Board	**26,177**	**24,801**	**94.7**	**24,433**	**93.3**
Carmarthenshire	12,485	11,895	95.3	11,731	94.0
Ceredigion	5,068	4,711	93.0	4,628	91.3
Pembrokeshire	8,624	8,195	95.0	8,074	93.6
Powys Teaching Health Board	**9,353**	**8,968**	**95.9**	**8,884**	**95.0**
Powys	9,353	8,968	95.9	8,884	95.0
Swansea Bay University Health Board	**21,318**	**20,425**	**95.8**	**20,101**	**94.3**
Neath Port Talbot	8,449	8,093	95.8	7,974	94.4
Swansea	12,869	12,332	95.8	12,127	94.2
Unknown	978	447	45.7	435	44.5
Wales	**180,081**	**171,124**	**95.0**	**169,034**	**93.9**
Outside Wales	1,602	1,602	100.0	1,534	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	**37,927**	**35,866**	**94.6**	**35,406**	**93.4**
Blaenau Gwent	4,488	4,289	95.6	4,249	94.7
Caerphilly	11,303	10,786	95.4	10,673	94.4
Monmouthshire	6,739	6,441	95.6	6,357	94.3
Newport	9,301	8,574	92.2	8,439	90.7
Torfaen	6,096	5,776	94.8	5,688	93.3
Betsi Cadwaladr University Health Board	**46,881**	**43,861**	**93.6**	**43,027**	**91.8**
Isle of Anglesey	5,124	4,851	94.7	4,793	93.5
Conwy	8,608	8,053	93.6	7,886	91.6
Denbighshire	6,859	6,351	92.6	6,216	90.6
Flintshire	10,007	9,349	93.4	9,155	91.5
Gwynedd	8,076	7,555	93.5	7,424	91.9
Wrexham	8,207	7,702	93.8	7,553	92.0
Cardiff and Vale University Health Board	**28,212**	**26,010**	**92.2**	**25,596**	**90.7**
Cardiff	19,166	17,501	91.3	17,191	89.7
Vale of Glamorgan	9,046	8,509	94.1	8,405	92.9
Cwm Taf Morgannwg University Health Board	**28,074**	**26,514**	**94.4**	**26,146**	**93.1**
Bridgend	9,336	8,805	94.3	8,672	92.9
Merthyr Tydfil	3,936	3,680	93.5	3,612	91.8
Rhondda Cynon Taf	14,802	14,029	94.8	13,862	93.6
Hywel Dda University Health Board	**28,169**	**26,199**	**93.0**	**25,650**	**91.1**
Carmarthenshire	13,693	12,763	93.2	12,478	91.1
Ceredigion	5,296	4,844	91.5	4,744	89.6
Pembrokeshire	9,180	8,592	93.6	8,428	91.8
Powys Teaching Health Board	**9,965**	**9,398**	**94.3**	**9,264**	**93.0**
Powys	9,965	9,398	94.3	9,264	93.0
Swansea Bay University Health Board	**24,728**	**23,212**	**93.9**	**22,796**	**92.2**
Neath Port Talbot	9,699	9,155	94.4	9,018	93.0
Swansea	15,029	14,057	93.5	13,778	91.7
Unknown	1,303	599	46.0	570	43.7
Wales	**205,259**	**191,659**	**93.4**	**188,455**	**91.8**
Outside Wales	1,977	1,977	100.0	1,866	94.4

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	**44,965**	**41,788**	**92.9**	**41,046**	**91.3**
Blaenau Gwent	5,397	5,081	94.1	4,983	92.3
Caerphilly	13,201	12,399	93.9	12,209	92.5
Monmouthshire	8,022	7,507	93.6	7,402	92.3
Newport	11,236	10,184	90.6	9,944	88.5
Torfaen	7,109	6,617	93.1	6,508	91.5
Betsi Cadwaladr University Health Board	**52,662**	**48,376**	**91.9**	**47,192**	**89.6**
Isle of Anglesey	5,311	4,937	93.0	4,842	91.2
Conwy	9,317	8,506	91.3	8,281	88.9
Denbighshire	7,715	7,005	90.8	6,806	88.2
Flintshire	11,795	10,857	92.0	10,603	89.9
Gwynedd	8,775	8,091	92.2	7,897	90.0
Wrexham	9,749	8,980	92.1	8,763	89.9
Cardiff and Vale University Health Board	**32,561**	**29,322**	**90.1**	**28,689**	**88.1**
Cardiff	22,555	20,101	89.1	19,628	87.0
Vale of Glamorgan	10,006	9,221	92.2	9,061	90.6
Cwm Taf Morgannwg University Health Board	**33,024**	**30,739**	**93.1**	**30,196**	**91.4**
Bridgend	11,017	10,270	93.2	10,076	91.5
Merthyr Tydfil	4,493	4,117	91.6	4,019	89.5
Rhondda Cynon Taf	17,514	16,352	93.4	16,101	91.9
Hywel Dda University Health Board	**30,461**	**27,773**	**91.2**	**27,046**	**88.8**
Carmarthenshire	14,777	13,578	91.9	13,219	89.5
Ceredigion	5,659	5,065	89.5	4,951	87.5
Pembrokeshire	10,025	9,130	91.1	8,876	88.5
Powys Teaching Health Board	**10,495**	**9,731**	**92.7**	**9,570**	**91.2**
Powys	10,495	9,731	92.7	9,570	91.2
Swansea Bay University Health Board	**27,610**	**25,358**	**91.8**	**24,722**	**89.5**
Neath Port Talbot	10,677	9,836	92.1	9,604	90.0
Swansea	16,933	15,522	91.7	15,118	89.3
Unknown	1,646	648	39.4	611	37.1
Wales	**233,424**	**213,735**	**91.6**	**209,072**	**89.6**
Outside Wales	2,447	2,446	100.0	2,316	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	**44,349**	**40,476**	**91.3**	**39,461**	**89.0**
Blaenau Gwent	5,378	4,966	92.3	4,851	90.2
Caerphilly	13,339	12,332	92.5	12,027	90.2
Monmouthshire	7,410	6,897	93.1	6,767	91.3
Newport	11,520	10,124	87.9	9,792	85.0
Torfaen	6,702	6,157	91.9	6,024	89.9
Betsi Cadwaladr University Health Board	**51,987**	**46,892**	**90.2**	**45,483**	**87.5**
Isle of Anglesey	5,112	4,668	91.3	4,545	88.9
Conwy	8,703	7,750	89.0	7,458	85.7
Denbighshire	7,396	6,600	89.2	6,355	85.9
Flintshire	11,924	10,860	91.1	10,584	88.8
Gwynedd	8,413	7,571	90.0	7,361	87.5
Wrexham	10,439	9,443	90.5	9,180	87.9
Cardiff and Vale University Health Board	**33,032**	**28,936**	**87.6**	**28,116**	**85.1**
Cardiff	23,246	20,053	86.3	19,443	83.6
Vale of Glamorgan	9,786	8,883	90.8	8,673	88.6
Cwm Taf Morgannwg University Health Board	**32,899**	**30,087**	**91.5**	**29,415**	**89.4**
Bridgend	10,890	10,048	92.3	9,834	90.3
Merthyr Tydfil	4,478	4,003	89.4	3,887	86.8
Rhondda Cynon Taf	17,531	16,036	91.5	15,694	89.5
Hywel Dda University Health Board	**27,921**	**24,824**	**88.9**	**23,986**	**85.9**
Carmarthenshire	13,689	12,278	89.7	11,838	86.5
Ceredigion	5,144	4,465	86.8	4,331	84.2
Pembrokeshire	9,088	8,081	88.9	7,817	86.0
Powys Teaching Health Board	**9,518**	**8,711**	**91.5**	**8,519**	**89.5**
Powys	9,518	8,711	91.5	8,519	89.5
Swansea Bay University Health Board	**26,680**	**23,986**	**89.9**	**23,154**	**86.8**
Neath Port Talbot	10,276	9,252	90.0	8,920	86.8
Swansea	16,404	14,734	89.8	14,234	86.8
Unknown	1,910	692	36.2	642	33.6
Wales	**228,296**	**204,604**	**89.6**	**198,776**	**87.1**
Outside Wales	2,310	2,310	100.0	2,163	93.6

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	Denominator (n)	Dose 1 Immunised (n)	Dose 1 Uptake (%)	Dose 2 Immunised (n)	Dose 2 Uptake (%)
Aneurin Bevan University Health Board	**14,933**	**14,253**	**95.4**	**13,931**	**93.3**
Blaenau Gwent	2,059	1,990	96.6	1,951	94.8
Caerphilly	4,558	4,364	95.7	4,287	94.1
Monmouthshire	2,127	2,052	96.5	2,027	95.3
Newport	3,555	3,330	93.7	3,215	90.4
Torfaen	2,634	2,517	95.6	2,451	93.1
Betsi Cadwaladr University Health Board	**18,355**	**17,484**	**95.3**	**17,104**	**93.2**
Isle of Anglesey	2,017	1,943	96.3	1,920	95.2
Conwy	2,955	2,792	94.5	2,727	92.3
Denbighshire	2,756	2,607	94.6	2,544	92.3
Flintshire	3,945	3,769	95.5	3,679	93.3
Gwynedd	3,025	2,903	96.0	2,847	94.1
Wrexham	3,657	3,470	94.9	3,387	92.6
Cardiff and Vale University Health Board	**12,021**	**11,296**	**94.0**	**11,055**	**92.0**
Cardiff	8,626	8,057	93.4	7,883	91.4
Vale of Glamorgan	3,395	3,239	95.4	3,172	93.4
Cwm Taf Morgannwg University Health Board	**12,207**	**11,667**	**95.6**	**11,418**	**93.5**
Bridgend	3,618	3,475	96.0	3,407	94.2
Merthyr Tydfil	1,739	1,653	95.1	1,615	92.9
Rhondda Cynon Taf	6,850	6,539	95.5	6,396	93.4
Hywel Dda University Health Board	**10,202**	**9,660**	**94.7**	**9,443**	**92.6**
Carmarthenshire	5,199	4,910	94.4	4,794	92.2
Ceredigion	1,725	1,609	93.3	1,581	91.7
Pembrokeshire	3,278	3,141	95.8	3,068	93.6
Powys Teaching Health Board	**3,180**	**3,087**	**97.1**	**3,028**	**95.2**
Powys	3,180	3,087	97.1	3,028	95.2
Swansea Bay University Health Board	**9,395**	**8,944**	**95.2**	**8,675**	**92.3**
Neath Port Talbot	3,692	3,502	94.9	3,403	92.2
Swansea	5,703	5,442	95.4	5,272	92.4
Unknown	658	410	62.3	404	61.4
Wales	**80,951**	**76,801**	**94.9**	**75,058**	**92.7**
Outside Wales	357	357	100.0	348	97.5

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	**69,386**	**63,342**	**91.3**	**60,602**	**87.3**
Blaenau Gwent	8,236	7,545	91.6	7,240	87.9
Caerphilly	21,663	20,029	92.5	19,232	88.8
Monmouthshire	10,026	9,440	94.2	9,151	91.3
Newport	18,215	16,072	88.2	15,159	83.2
Torfaen	11,246	10,256	91.2	9,820	87.3
Betsi Cadwaladr University Health Board	**77,289**	**69,529**	**90.0**	**66,158**	**85.6**
Isle of Anglesey	7,760	7,122	91.8	6,903	89.0
Conwy	12,421	11,010	88.6	10,391	83.7
Denbighshire	11,166	9,726	87.1	9,167	82.1
Flintshire	17,886	16,197	90.6	15,383	86.0
Gwynedd	12,570	11,461	91.2	11,026	87.7
Wrexham	15,486	14,013	90.5	13,288	85.8
Cardiff and Vale University Health Board	**51,423**	**46,069**	**89.6**	**44,125**	**85.8**
Cardiff	37,407	33,160	88.6	31,638	84.6
Vale of Glamorgan	14,016	12,909	92.1	12,487	89.1
Cwm Taf Morgannwg University Health Board	**51,360**	**46,670**	**90.9**	**44,703**	**87.0**
Bridgend	16,962	15,441	91.0	14,835	87.5
Merthyr Tydfil	7,123	6,397	89.8	6,024	84.6
Rhondda Cynon Taf	27,275	24,832	91.0	23,844	87.4
Hywel Dda University Health Board	**42,983**	**38,364**	**89.3**	**36,429**	**84.8**
Carmarthenshire	21,610	19,359	89.6	18,350	84.9
Ceredigion	7,253	6,376	87.9	6,084	83.9
Pembrokeshire	14,120	12,629	89.4	11,995	85.0
Powys Teaching Health Board	**13,946**	**12,911**	**92.6**	**12,579**	**90.2**
Powys	13,946	12,911	92.6	12,579	90.2
Swansea Bay University Health Board	**44,719**	**40,103**	**89.7**	**37,893**	**84.7**
Neath Port Talbot	18,045	16,178	89.7	15,369	85.2
Swansea	26,674	23,925	89.7	22,524	84.4
Unknown	3,356	1,494	44.5	1,392	41.5
Wales	**354,462**	**318,482**	**89.8**	**303,881**	**85.7**
Outside Wales	2,175	2,175	100.0	2,025	93.1

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	**247,135**	**233,915**	**94.7**	**230,744**	**93.4**
Blaenau Gwent	28,975	27,639	95.4	27,268	94.1
Caerphilly	73,525	70,093	95.3	69,232	94.2
Monmouthshire	45,957	43,949	95.6	43,470	94.6
Newport	59,425	54,954	92.5	53,992	90.9
Torfaen	39,253	37,280	95.0	36,782	93.7
Betsi Cadwaladr University Health Board	**311,137**	**292,977**	**94.2**	**288,068**	**92.6**
Isle of Anglesey	33,551	31,936	95.2	31,551	94.0
Conwy	57,914	54,302	93.8	53,298	92.0
Denbighshire	45,987	42,994	93.5	42,167	91.7
Flintshire	66,402	62,657	94.4	61,620	92.8
Gwynedd	52,282	49,207	94.1	48,416	92.6
Wrexham	55,001	51,881	94.3	51,016	92.8
Cardiff and Vale University Health Board	**177,133**	**163,492**	**92.3**	**160,584**	**90.7**
Cardiff	118,968	108,648	91.3	106,606	89.6
Vale of Glamorgan	58,165	54,844	94.3	53,978	92.8
Cwm Taf Morgannwg University Health Board	**182,273**	**172,528**	**94.7**	**170,039**	**93.3**
Bridgend	61,216	58,171	95.0	57,350	93.7
Merthyr Tydfil	24,265	22,601	93.1	22,148	91.3
Rhondda Cynon Taf	96,792	91,756	94.8	90,541	93.5
Hywel Dda University Health Board	**182,624**	**170,948**	**93.6**	**167,630**	**91.8**
Carmarthenshire	87,480	82,281	94.1	80,642	92.2
Ceredigion	34,730	32,088	92.4	31,481	90.6
Pembrokeshire	60,414	56,579	93.7	55,507	91.9
Powys Teaching Health Board	**64,940**	**61,674**	**95.0**	**60,912**	**93.8**
Powys	64,940	61,674	95.0	60,912	93.8
Swansea Bay University Health Board	**158,209**	**149,057**	**94.2**	**146,198**	**92.4**
Neath Port Talbot	60,828	57,336	94.3	56,226	92.4
Swansea	97,381	91,721	94.2	89,972	92.4
Unknown	7,796	3,306	42.4	3,148	40.4
Wales	**1,331,247**	**1,247,897**	**93.7**	**1,227,323**	**92.2**
Outside Wales	12,291	12,291	100.0	11,690	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	**75,535**	**65,773**	**87.1**	**63,122**	**83.6**
Blaenau Gwent	8,465	7,466	88.2	7,159	84.6
Caerphilly	23,054	20,469	88.8	19,735	85.6
Monmouthshire	11,277	10,116	89.7	9,818	87.1
Newport	21,437	17,786	83.0	16,826	78.5
Torfaen	11,302	9,936	87.9	9,584	84.8
Betsi Cadwaladr University Health Board	**83,436**	**70,807**	**84.9**	**65,553**	**78.6**
Isle of Anglesey	8,029	6,871	85.6	6,233	77.6
Conwy	13,098	11,156	85.2	10,499	80.2
Denbighshire	11,519	9,607	83.4	8,705	75.6
Flintshire	19,260	16,508	85.7	15,390	79.9
Gwynedd	13,824	11,651	84.3	10,826	78.3
Wrexham	17,706	15,014	84.8	13,900	78.5
Cardiff and Vale University Health Board	**67,746**	**54,885**	**81.0**	**52,330**	**77.2**
Cardiff	49,966	39,334	78.7	37,442	74.9
Vale of Glamorgan	17,780	15,551	87.5	14,888	83.7
Cwm Taf Morgannwg University Health Board	**56,860**	**49,261**	**86.6**	**47,238**	**83.1**
Bridgend	18,517	16,184	87.4	15,502	83.7
Merthyr Tydfil	7,544	6,385	84.6	6,058	80.3
Rhondda Cynon Taf	30,799	26,692	86.7	25,678	83.4
Hywel Dda University Health Board	**44,796**	**37,367**	**83.4**	**34,635**	**77.3**
Carmarthenshire	22,640	19,155	84.6	17,635	77.9
Ceredigion	7,990	6,302	78.9	5,935	74.3
Pembrokeshire	14,166	11,910	84.1	11,065	78.1
Powys Teaching Health Board	**14,093**	**12,441**	**88.3**	**11,999**	**85.1**
Powys	14,093	12,441	88.3	11,999	85.1
Swansea Bay University Health Board	**47,899**	**40,817**	**85.2**	**38,439**	**80.3**
Neath Port Talbot	17,726	15,159	85.5	14,294	80.6
Swansea	30,173	25,658	85.0	24,145	80.0
Unknown	4,237	1,488	35.1	1,337	31.6
Wales	**394,602**	**332,839**	**84.3**	**314,653**	**79.7**
Outside Wales	3,816	3,813	99.9	3,405	89.2

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	**82,943**	**67,052**	**80.8**	**61,069**	**73.6**
Blaenau Gwent	9,497	7,821	82.4	7,183	75.6
Caerphilly	24,540	20,397	83.1	18,703	76.2
Monmouthshire	10,397	8,834	85.0	8,147	78.4
Newport	25,485	19,521	76.6	17,377	68.2
Torfaen	13,024	10,479	80.5	9,659	74.2
Betsi Cadwaladr University Health Board	**85,014**	**63,293**	**74.5**	**49,674**	**58.4**
Isle of Anglesey	7,779	5,994	77.1	4,882	62.8
Conwy	13,237	9,849	74.4	7,967	60.2
Denbighshire	11,278	8,128	72.1	5,987	53.1
Flintshire	19,790	14,683	74.2	10,889	55.0
Gwynedd	14,214	10,571	74.4	8,754	61.6
Wrexham	18,716	14,068	75.2	11,195	59.8
Cardiff and Vale University Health Board	**80,066**	**59,416**	**74.2**	**54,177**	**67.7**
Cardiff	62,103	44,950	72.4	40,837	65.8
Vale of Glamorgan	17,963	14,466	80.5	13,340	74.3
Cwm Taf Morgannwg University Health Board	**62,586**	**50,189**	**80.2**	**45,783**	**73.2**
Bridgend	19,308	15,550	80.5	14,137	73.2
Merthyr Tydfil	9,103	7,190	79.0	6,484	71.2
Rhondda Cynon Taf	34,175	27,449	80.3	25,162	73.6
Hywel Dda University Health Board	**45,209**	**34,172**	**75.6**	**28,371**	**62.8**
Carmarthenshire	22,624	17,444	77.1	13,816	61.1
Ceredigion	8,310	5,844	70.3	5,151	62.0
Pembrokeshire	14,275	10,884	76.2	9,404	65.9
Powys Teaching Health Board	**13,537**	**11,100**	**82.0**	**10,208**	**75.4**
Powys	13,537	11,100	82.0	10,208	75.4
Swansea Bay University Health Board	**51,780**	**39,872**	**77.0**	**35,066**	**67.7**
Neath Port Talbot	18,714	14,725	78.7	12,929	69.1
Swansea	33,066	25,147	76.1	22,137	66.9
Unknown	5,770	1,721	29.8	1,400	24.3
Wales	**426,905**	**326,815**	**76.6**	**285,748**	**66.9**
Outside Wales	3,836	3,829	99.8	2,944	76.7

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	**85,396**	**67,790**	**79.4**	**55,919**	**65.5**
Blaenau Gwent	10,068	8,067	80.1	6,790	67.4
Caerphilly	25,583	20,875	81.6	17,349	67.8
Monmouthshire	11,541	9,717	84.2	7,854	68.1
Newport	24,694	18,343	74.3	14,963	60.6
Torfaen	13,510	10,788	79.9	8,963	66.3
Betsi Cadwaladr University Health Board	**93,563**	**70,866**	**75.7**	**54,905**	**58.7**
Isle of Anglesey	8,476	6,699	79.0	5,387	63.6
Conwy	14,506	11,344	78.2	9,492	65.4
Denbighshire	13,124	9,674	73.7	7,133	54.4
Flintshire	20,152	15,842	78.6	12,731	63.2
Gwynedd	18,822	13,747	73.0	10,611	56.4
Wrexham	18,483	13,560	73.4	9,551	51.7
Cardiff and Vale University Health Board	**103,382**	**77,544**	**75.0**	**64,817**	**62.7**
Cardiff	84,907	62,916	74.1	52,145	61.4
Vale of Glamorgan	18,475	14,628	79.2	12,672	68.6
Cwm Taf Morgannwg University Health Board	**64,625**	**50,705**	**78.5**	**36,266**	**56.1**
Bridgend	19,843	15,689	79.1	10,888	54.9
Merthyr Tydfil	8,944	6,860	76.7	5,112	57.2
Rhondda Cynon Taf	35,838	28,156	78.6	20,266	56.5
Hywel Dda University Health Board	**53,248**	**38,186**	**71.7**	**24,038**	**45.1**
Carmarthenshire	24,227	17,584	72.6	11,466	47.3
Ceredigion	13,459	8,820	65.5	5,274	39.2
Pembrokeshire	15,562	11,782	75.7	7,298	46.9
Powys Teaching Health Board	**15,369**	**12,539**	**81.6**	**10,706**	**69.7**
Powys	15,369	12,539	81.6	10,706	69.7
Swansea Bay University Health Board	**60,430**	**44,487**	**73.6**	**31,657**	**52.4**
Neath Port Talbot	20,491	15,051	73.5	10,706	52.2
Swansea	39,939	29,436	73.7	20,951	52.5
Unknown	7,716	2,084	27.0	1,504	19.5
Wales	**483,729**	**364,201**	**75.3**	**279,812**	**57.8**
Outside Wales	7,303	7,278	99.7	3,694	50.6

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	**491,009**	**434,515**	**88.5**	**410,836**	**83.7**
Blaenau Gwent	57,005	50,993	89.5	48,400	84.9
Caerphilly	146,702	131,830	89.9	125,013	85.2
Monmouthshire	79,172	72,614	91.7	69,287	87.5
Newport	131,041	110,600	84.4	103,148	78.7
Torfaen	77,089	68,478	88.8	64,988	84.3
Betsi Cadwaladr University Health Board	**573,150**	**497,905**	**86.9**	**458,005**	**79.9**
Isle of Anglesey	57,835	51,500	89.0	48,042	83.1
Conwy	98,755	86,634	87.7	81,200	82.2
Denbighshire	81,908	70,397	85.9	63,939	78.1
Flintshire	125,604	109,688	87.3	100,616	80.1
Gwynedd	99,142	85,176	85.9	78,588	79.3
Wrexham	109,906	94,510	86.0	85,620	77.9
Cardiff and Vale University Health Board	**428,327**	**355,310**	**83.0**	**331,866**	**77.5**
Cardiff	315,944	255,828	81.0	237,000	75.0
Vale of Glamorgan	112,383	99,482	88.5	94,866	84.4
Cwm Taf Morgannwg University Health Board	**366,344**	**322,670**	**88.1**	**299,321**	**81.7**
Bridgend	118,884	105,589	88.8	97,875	82.3
Merthyr Tydfil	49,856	43,034	86.3	39,802	79.8
Rhondda Cynon Taf	197,604	174,047	88.1	161,644	81.8
Hywel Dda University Health Board	**325,877**	**280,662**	**86.1**	**254,635**	**78.1**
Carmarthenshire	156,971	136,461	86.9	123,532	78.7
Ceredigion	64,489	53,050	82.3	47,835	74.2
Pembrokeshire	104,417	91,151	87.3	83,268	79.7
Powys Teaching Health Board	**107,939**	**97,754**	**90.6**	**93,822**	**86.9**
Powys	107,939	97,754	90.6	93,822	86.9
Swansea Bay University Health Board	**318,318**	**274,226**	**86.1**	**251,339**	**79.0**
Neath Port Talbot	117,759	102,269	86.8	94,151	80.0
Swansea	200,559	171,957	85.7	157,188	78.4
Unknown	25,519	8,598	33.7	7,387	28.9
Wales	**2,636,483**	**2,271,640**	**86.2**	**2,107,211**	**79.9**
Outside Wales	27,246	27,210	99.9	21,732	79.8

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.