

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 19/05/2021 and include vaccinations given and recorded in WIS up to the end of Sunday 16/05/2021. 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 16/05/2021:

A total of **2,949,927** doses of COVID-19 vaccine had been given in Wales.

A total of **2,028,800** people had received at least one dose of COVID-19 vaccine; of whom **921,127** had completed a two dose course.

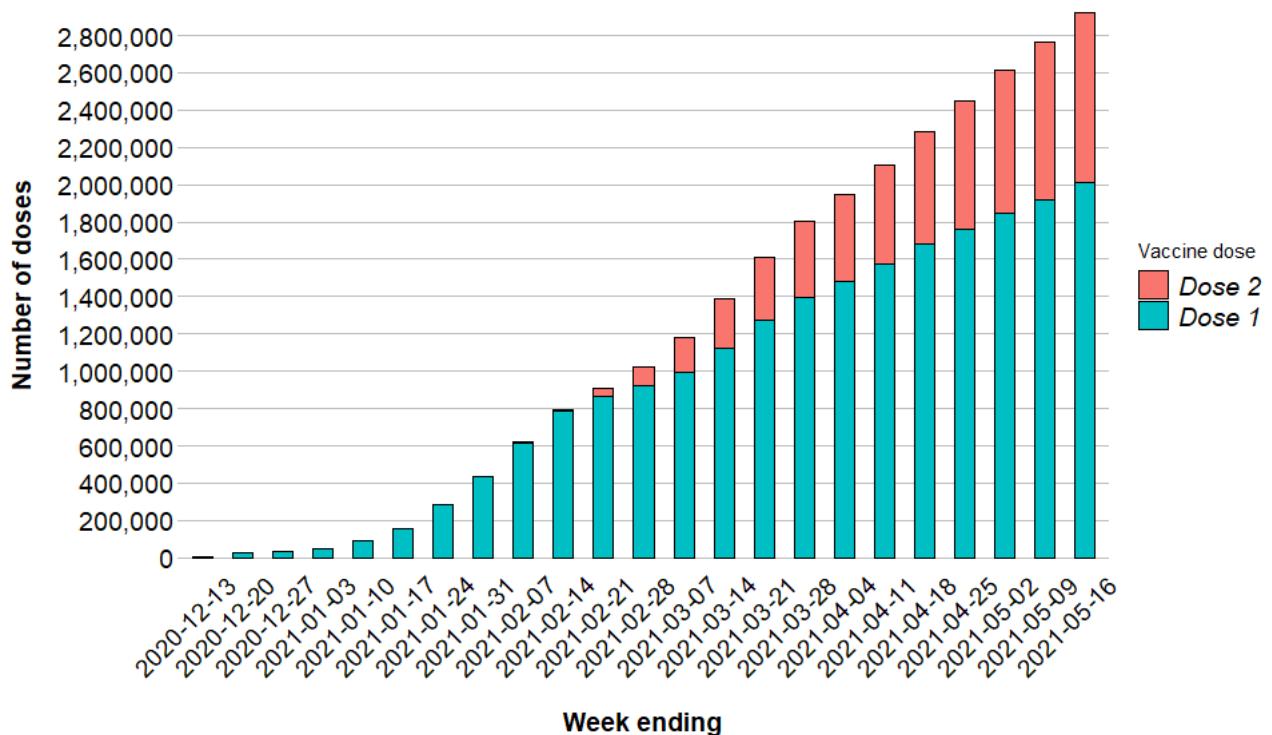
Table 1. Total vaccinations given by organisations in Wales and recorded in WIS

Vaccination site	Dose 1	Dose 2
	Immunised (n)	Immunised (n)
Aneurin Bevan University Health Board	375,605	165,995
Betsi Cadwaladr University Health Board	446,001	221,915
Cardiff and Vale University Health Board	321,310	124,781
Cwm Taf Morgannwg University Health Board	289,880	125,185
Hywel Dda University Health Board	242,836	117,575
Powys Teaching Health Board	98,548	50,955
Swansea Bay University Health Board	247,066	107,790
Public Health Wales	326	134
Velindre NHS Trust	7,034	6,624
Unknown*	194	173
Wales total	2,028,800	921,127

'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 16/05/2021.
Data correct as at 8am 19/05/2021.

Risk group	Denominator *(n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Resident population aged 80+*	173,240	165,762	95.7	158,443	91.5
Resident population aged 75-79*	132,805	128,035	96.4	123,327	92.9
Resident population aged 70-74*	183,387	175,586	95.7	169,183	92.3
Resident population aged 65-69	180,359	169,837	94.2	136,023	75.4
Resident population aged 60-64	205,787	188,562	91.6	61,772	30.0
Resident population aged 55-59	233,908	208,986	89.3	52,773	22.6
Resident population aged 50-54	228,190	199,045	87.2	46,152	20.2
Resident population aged 40-49	393,075	311,890	79.3	64,295	16.4
Resident population aged 30-39	421,948	257,428	61.0	52,322	12.4
Resident population aged 18-29	469,442	193,117	41.1	42,252	9.0
Care home residents*	15,137	14,808	97.8	13,851	91.5
Care home workers**	37,491	34,165	91.1	30,200	80.6
Health care workers**	138,842	131,676	94.8	117,962	85.0
Social care workers**	-	44,608	-	38,755	-
Clinically extremely vulnerable aged 16-69*	81,314	76,005	93.5	67,752	83.3
Clinical risk groups aged 16-64	354,226	305,387	86.2	68,657	19.4

An individual will be counted more than once in this table if they are 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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	30,754	29,589	96.2	28,422	92.4
Blaenau Gwent	3,323	3,198	96.2	3,091	93.0
Caerphilly	8,667	8,339	96.2	8,007	92.4
Monmouthshire	6,468	6,310	97.6	6,045	93.5
Newport	7,310	6,921	94.7	6,637	90.8
Torfaen	4,986	4,821	96.7	4,642	93.1
Betsi Cadwaladr University Health Board	42,224	40,538	96.0	38,927	92.2
Isle of Anglesey	4,661	4,533	97.3	4,386	94.1
Conwy	8,881	8,526	96.0	8,156	91.8
Denbighshire	6,408	6,153	96.0	5,963	93.1
Flintshire	8,251	7,814	94.7	7,506	91.0
Gwynedd	7,371	7,092	96.2	6,730	91.3
Wrexham	6,652	6,420	96.5	6,186	93.0
Cardiff and Vale University Health Board	22,345	21,061	94.3	19,726	88.3
Cardiff	14,612	13,644	93.4	12,748	87.2
Vale of Glamorgan	7,733	7,417	95.9	6,978	90.2
Cwm Taf Morgannwg University Health Board	21,971	21,046	95.8	19,932	90.7
Bridgend	7,784	7,545	96.9	7,213	92.7
Merthyr Tydfil	2,733	2,548	93.2	2,377	87.0
Rhondda Cynon Taf	11,454	10,953	95.6	10,342	90.3
Hywel Dda University Health Board	24,707	23,738	96.1	22,668	91.7
Carmarthenshire	11,629	11,228	96.6	10,821	93.1
Ceredigion	4,764	4,558	95.7	4,265	89.5
Pembrokeshire	8,314	7,952	95.6	7,582	91.2
Powys Teaching Health Board	9,190	8,927	97.1	8,695	94.6
Swansea Bay University Health Board	21,331	20,515	96.2	19,758	92.6
Neath Port Talbot	7,741	7,405	95.7	7,138	92.2
Swansea	13,590	13,110	96.5	12,620	92.9
Unknown	718	348	48.5	315	43.9
Wales	173,240	165,762	95.7	158,443	91.5
Outside Wales	1,334	1,334	100.0	1,231	92.3

*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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	2,563	2,498	97.5	2,312	90.2
Blaenau Gwent	301	290	96.3	260	86.4
Caerphilly	641	632	98.6	574	89.5
Monmouthshire	471	465	98.7	440	93.4
Newport	636	610	95.9	563	88.5
Torfaen	514	501	97.5	475	92.4
Betsi Cadwaladr University Health Board	4,183	4,122	98.5	3,890	93.0
Isle of Anglesey	440	439	99.8	430	97.7
Conwy	945	934	98.8	855	90.5
Denbighshire	778	762	97.9	718	92.3
Flintshire	534	526	98.5	489	91.6
Gwynedd	768	757	98.6	734	95.6
Wrexham	718	704	98.1	664	92.5
Cardiff and Vale University Health Board	2,047	2,003	97.9	1,894	92.5
Cardiff	1,425	1,392	97.7	1,309	91.9
Vale of Glamorgan	622	611	98.2	585	94.1
Cwm Taf Morgannwg University Health Board	1,540	1,473	95.6	1,306	84.8
Bridgend	494	472	95.5	392	79.4
Merthyr Tydfil	231	210	90.9	195	84.4
Rhondda Cynon Taf	815	791	97.1	719	88.2
Hywel Dda University Health Board	2,159	2,119	98.1	1,992	92.3
Carmarthenshire	1,121	1,096	97.8	1,039	92.7
Ceredigion	325	321	98.8	291	89.5
Pembrokeshire	713	702	98.5	662	92.8
Powys Teaching Health Board	788	763	96.8	725	92.0
Swansea Bay University Health Board	1,805	1,783	98.8	1,690	93.6
Neath Port Talbot	686	678	98.8	643	93.7
Swansea	1,119	1,105	98.7	1,047	93.6
Unknown	52	47	90.4	42	80.8
Wales	15,137	14,808	97.8	13,851	91.5
Outside Wales	68	68	100.0	57	83.8

* 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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	24,202	23,451	96.9	22,667	93.7
Blaenau Gwent	2,850	2,780	97.5	2,674	93.8
Caerphilly	7,153	6,945	97.1	6,691	93.5
Monmouthshire	4,904	4,769	97.2	4,574	93.3
Newport	5,440	5,219	95.9	5,081	93.4
Torfaen	3,855	3,738	97.0	3,647	94.6
Betsi Cadwaladr University Health Board	32,233	31,073	96.4	30,078	93.3
Isle of Anglesey	3,728	3,622	97.2	3,544	95.1
Conwy	6,264	6,014	96.0	5,831	93.1
Denbighshire	4,861	4,668	96.0	4,517	92.9
Flintshire	6,570	6,300	95.9	6,075	92.5
Gwynedd	5,431	5,239	96.5	5,075	93.4
Wrexham	5,379	5,230	97.2	5,036	93.6
Cardiff and Vale University Health Board	15,747	15,092	95.8	14,322	91.0
Cardiff	9,906	9,444	95.3	8,896	89.8
Vale of Glamorgan	5,841	5,648	96.7	5,426	92.9
Cwm Taf Morgannwg University Health Board	17,828	17,291	97.0	16,534	92.7
Bridgend	6,130	5,951	97.1	5,733	93.5
Merthyr Tydfil	2,220	2,129	95.9	2,026	91.3
Rhondda Cynon Taf	9,478	9,211	97.2	8,775	92.6
Hywel Dda University Health Board	19,556	18,841	96.3	18,071	92.4
Carmarthenshire	9,222	8,933	96.9	8,588	93.1
Ceredigion	3,792	3,635	95.9	3,505	92.4
Pembrokeshire	6,542	6,273	95.9	5,978	91.4
Powys Teaching Health Board	7,071	6,870	97.2	6,702	94.8
Swansea Bay University Health Board	15,587	15,163	97.3	14,738	94.6
Neath Port Talbot	5,927	5,735	96.8	5,553	93.7
Swansea	9,660	9,428	97.6	9,185	95.1
Unknown	581	254	43.7	215	37.0
Wales	132,805	128,035	96.4	123,327	92.9
Outside Wales	1,046	1,046	100.0	994	95.0

*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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	33,130	31,979	96.5	30,757	92.8
Blaenau Gwent	3,902	3,776	96.8	3,630	93.0
Caerphilly	10,173	9,882	97.1	9,535	93.7
Monmouthshire	6,383	6,172	96.7	5,926	92.8
Newport	7,379	7,012	95.0	6,710	90.9
Torfaen	5,293	5,137	97.1	4,956	93.6
Betsi Cadwaladr University Health Board	44,634	42,650	95.6	41,218	92.3
Isle of Anglesey	5,007	4,853	96.9	4,762	95.1
Conwy	8,500	8,109	95.4	7,839	92.2
Denbighshire	6,787	6,495	95.7	6,266	92.3
Flintshire	9,544	9,013	94.4	8,718	91.3
Gwynedd	7,330	7,043	96.1	6,777	92.5
Wrexham	7,466	7,137	95.6	6,856	91.8
Cardiff and Vale University Health Board	22,515	21,454	95.3	20,716	92.0
Cardiff	14,534	13,774	94.8	13,258	91.2
Vale of Glamorgan	7,981	7,680	96.2	7,458	93.4
Cwm Taf Morgannwg University Health Board	24,869	23,983	96.4	23,349	93.9
Bridgend	8,208	7,950	96.9	7,771	94.7
Merthyr Tydfil	3,265	3,105	95.1	3,005	92.0
Rhondda Cynon Taf	13,396	12,928	96.5	12,573	93.9
Hywel Dda University Health Board	26,304	25,156	95.6	23,821	90.6
Carmarthenshire	12,323	11,829	96.0	11,293	91.6
Ceredigion	5,146	4,884	94.9	4,578	89.0
Pembrokeshire	8,835	8,443	95.6	7,950	90.0
Powys Teaching Health Board	9,576	9,207	96.1	8,975	93.7
Swansea Bay University Health Board	21,606	20,867	96.6	20,093	93.0
Neath Port Talbot	8,334	8,052	96.6	7,730	92.8
Swansea	13,272	12,815	96.6	12,363	93.2
Unknown	753	290	38.5	254	33.7
Wales	183,387	175,586	95.7	169,183	92.3
Outside Wales	1,490	1,490	100.0	1,392	93.4

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

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

Health board of residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	32,855	31,138	94.8	26,520	80.7
Blaenau Gwent	3,787	3,640	96.1	2,497	65.9
Caerphilly	10,052	9,609	95.6	9,056	90.1
Monmouthshire	6,178	5,831	94.4	4,698	76.0
Newport	7,472	6,973	93.3	6,356	85.1
Torfaen	5,366	5,085	94.8	3,913	72.9
Betsi Cadwaladr University Health Board	41,790	39,437	94.4	33,686	80.6
Isle of Anglesey	4,741	4,556	96.1	4,354	91.8
Conwy	7,893	7,422	94.0	6,816	86.4
Denbighshire	6,163	5,782	93.8	5,134	83.3
Flintshire	8,527	8,032	94.2	6,581	77.2
Gwynedd	7,121	6,722	94.4	6,067	85.2
Wrexham	7,345	6,923	94.3	4,734	64.5
Cardiff and Vale University Health Board	23,332	21,761	93.3	16,065	68.9
Cardiff	15,353	14,209	92.5	10,589	69.0
Vale of Glamorgan	7,979	7,552	94.6	5,476	68.6
Cwm Taf Morgannwg University Health Board	24,416	23,260	95.3	18,316	75.0
Bridgend	8,101	7,743	95.6	6,126	75.6
Merthyr Tydfil	3,239	3,027	93.5	2,530	78.1
Rhondda Cynon Taf	13,076	12,490	95.5	9,660	73.9
Hywel Dda University Health Board	26,170	24,616	94.1	16,821	64.3
Carmarthenshire	12,497	11,832	94.7	8,732	69.9
Ceredigion	5,064	4,666	92.1	2,877	56.8
Pembrokeshire	8,609	8,118	94.3	5,212	60.5
Powys Teaching Health Board	9,352	8,875	94.9	7,680	82.1
Swansea Bay University Health Board	21,319	20,344	95.4	16,637	78.0
Neath Port Talbot	8,470	8,078	95.4	7,012	82.8
Swansea	12,849	12,266	95.5	9,625	74.9
Unknown	1,125	406	36.1	298	26.5
Wales	180,359	169,837	94.2	136,023	75.4
Outside Wales	1,447	1,446	99.9	1,082	74.8

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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	37,967	35,472	93.4	11,095	29.2
Blaenau Gwent	4,495	4,263	94.8	1,569	34.9
Caerphilly	11,314	10,721	94.8	3,701	32.7
Monmouthshire	6,710	6,268	93.4	1,568	23.4
Newport	9,326	8,463	90.7	2,736	29.3
Torfaen	6,122	5,757	94.0	1,521	24.8
Betsi Cadwaladr University Health Board	46,753	42,647	91.2	13,876	29.7
Isle of Anglesey	5,108	4,783	93.6	1,662	32.5
Conwy	8,595	7,907	92.0	2,971	34.6
Denbighshire	6,840	6,224	91.0	2,566	37.5
Flintshire	9,960	8,855	88.9	2,143	21.5
Gwynedd	8,040	7,431	92.4	2,770	34.5
Wrexham	8,210	7,447	90.7	1,764	21.5
Cardiff and Vale University Health Board	28,213	25,764	91.3	15,082	53.5
Cardiff	19,167	17,320	90.4	9,709	50.7
Vale of Glamorgan	9,046	8,444	93.3	5,373	59.4
Cwm Taf Morgannwg University Health Board	28,105	26,240	93.4	7,164	25.5
Bridgend	9,332	8,691	93.1	2,219	23.8
Merthyr Tydfil	3,939	3,620	91.9	1,189	30.2
Rhondda Cynon Taf	14,834	13,929	93.9	3,756	25.3
Hywel Dda University Health Board	28,083	25,824	92.0	5,342	19.0
Carmarthenshire	13,664	12,599	92.2	2,725	19.9
Ceredigion	5,266	4,740	90.0	959	18.2
Pembrokeshire	9,153	8,485	92.7	1,658	18.1
Powys Teaching Health Board	9,940	9,095	91.5	3,427	34.5
Swansea Bay University Health Board	24,716	22,995	93.0	5,547	22.4
Neath Port Talbot	9,701	9,072	93.5	2,317	23.9
Swansea	15,015	13,923	92.7	3,230	21.5
Unknown	2,010	525	26.1	239	11.9
Wales	205,787	188,562	91.6	61,772	30.0
Outside Wales	1,228	1,228	100.0	673	54.8

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

Health board of residence	Dose 1		Dose 2		
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	44,927	41,065	91.4	11,177	24.9
Blaenau Gwent	5,390	5,016	93.1	1,541	28.6
Caerphilly	13,213	12,282	93.0	3,661	27.7
Monmouthshire	7,959	7,236	90.9	1,704	21.4
Newport	11,249	9,973	88.7	2,770	24.6
Torfaen	7,116	6,558	92.2	1,501	21.1
Betsi Cadwaladr University Health Board	52,460	46,647	88.9	12,868	24.5
Isle of Anglesey	5,295	4,850	91.6	1,575	29.7
Conwy	9,294	8,324	89.6	2,809	30.2
Denbighshire	7,690	6,809	88.5	2,185	28.4
Flintshire	11,729	10,200	87.0	2,035	17.4
Gwynedd	8,732	7,909	90.6	2,274	26.0
Wrexham	9,720	8,555	88.0	1,990	20.5
Cardiff and Vale University Health Board	32,542	28,971	89.0	6,600	20.3
Cardiff	22,525	19,833	88.0	4,510	20.0
Vale of Glamorgan	10,017	9,138	91.2	2,090	20.9
Cwm Taf Morgannwg University Health Board	33,018	30,208	91.5	7,646	23.2
Bridgend	11,002	10,066	91.5	2,433	22.1
Merthyr Tydfil	4,489	4,005	89.2	1,098	24.5
Rhondda Cynon Taf	17,527	16,137	92.1	4,115	23.5
Hywel Dda University Health Board	30,315	27,190	89.7	5,985	19.7
Carmarthenshire	14,725	13,327	90.5	3,086	21.0
Ceredigion	5,618	4,933	87.8	1,011	18.0
Pembrokeshire	9,972	8,930	89.6	1,888	18.9
Powys Teaching Health Board	10,442	9,321	89.3	2,495	23.9
Swansea Bay University Health Board	27,553	25,049	90.9	5,745	20.9
Neath Port Talbot	10,678	9,738	91.2	2,305	21.6
Swansea	16,875	15,311	90.7	3,440	20.4
Unknown	2,651	535	20.2	257	9.7
Wales	233,908	208,986	89.3	52,773	22.6
Outside Wales	1,325	1,322	99.8	814	61.4

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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	44,287	39,542	89.3	8,978	20.3
Blaenau Gwent	5,368	4,881	90.9	1,354	25.2
Caerphilly	13,357	12,142	90.9	2,745	20.6
Monmouthshire	7,365	6,609	89.7	1,378	18.7
Newport	11,506	9,838	85.5	2,299	20.0
Torfaen	6,691	6,072	90.7	1,202	18.0
Betsi Cadwaladr University Health Board	51,617	44,944	87.1	11,532	22.3
Isle of Anglesey	5,081	4,554	89.6	1,435	28.2
Conwy	8,671	7,552	87.1	2,310	26.6
Denbighshire	7,344	6,358	86.6	1,910	26.0
Flintshire	11,738	10,117	86.2	1,788	15.2
Gwynedd	8,383	7,410	88.4	2,208	26.3
Wrexham	10,400	8,953	86.1	1,881	18.1
Cardiff and Vale University Health Board	32,980	28,427	86.2	5,870	17.8
Cardiff	23,218	19,661	84.7	3,970	17.1
Vale of Glamorgan	9,762	8,766	89.8	1,900	19.5
Cwm Taf Morgannwg University Health Board	32,857	29,400	89.5	7,045	21.4
Bridgend	10,880	9,827	90.3	2,222	20.4
Merthyr Tydfil	4,475	3,880	86.7	993	22.2
Rhondda Cynon Taf	17,502	15,693	89.7	3,830	21.9
Hywel Dda University Health Board	27,816	24,220	87.1	5,278	19.0
Carmarthenshire	13,637	11,979	87.8	2,731	20.0
Ceredigion	5,110	4,326	84.7	862	16.9
Pembrokeshire	9,069	7,915	87.3	1,685	18.6
Powys Teaching Health Board	9,489	8,346	88.0	2,253	23.7
Swansea Bay University Health Board	26,610	23,587	88.6	4,960	18.6
Neath Port Talbot	10,274	9,102	88.6	1,900	18.5
Swansea	16,336	14,485	88.7	3,060	18.7
Unknown	2,534	579	22.8	236	9.3
Wales	228,190	199,045	87.2	46,152	20.2
Outside Wales	1,684	1,681	99.8	794	47.1

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		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	14,986	14,088	94.0	12,484	83.3
Blaenau Gwent	2,072	1,989	96.0	1,825	88.1
Caerphilly	4,586	4,347	94.8	3,905	85.2
Monmouthshire	2,131	2,004	94.0	1,776	83.3
Newport	3,558	3,248	91.3	2,802	78.8
Torfaen	2,639	2,500	94.7	2,176	82.5
Betsi Cadwaladr University Health Board	18,418	17,237	93.6	15,408	83.7
Isle of Anglesey	2,024	1,931	95.4	1,792	88.5
Conwy	2,955	2,761	93.4	2,477	83.8
Denbighshire	2,767	2,592	93.7	2,342	84.6
Flintshire	3,951	3,646	92.3	3,137	79.4
Gwynedd	3,046	2,890	94.9	2,643	86.8
Wrexham	3,675	3,417	93.0	3,017	82.1
Cardiff and Vale University Health Board	12,115	11,238	92.8	10,123	83.6
Cardiff	8,686	7,998	92.1	7,163	82.5
Vale of Glamorgan	3,429	3,240	94.5	2,960	86.3
Cwm Taf Morgannwg University Health Board	12,295	11,608	94.4	10,369	84.3
Bridgend	3,632	3,456	95.2	3,146	86.6
Merthyr Tydfil	1,756	1,642	93.5	1,475	84.0
Rhondda Cynon Taf	6,907	6,510	94.3	5,748	83.2
Hywel Dda University Health Board	10,198	9,550	93.6	8,447	82.8
Carmarthenshire	5,196	4,860	93.5	4,313	83.0
Ceredigion	1,724	1,586	92.0	1,394	80.9
Pembrokeshire	3,278	3,104	94.7	2,740	83.6
Powys Teaching Health Board	3,158	3,019	95.6	2,760	87.4
Swansea Bay University Health Board	9,428	8,874	94.1	7,811	82.8
Neath Port Talbot	3,707	3,489	94.1	3,084	83.2
Swansea	5,721	5,385	94.1	4,727	82.6
Unknown	716	391	54.6	350	48.9
Wales	81,314	76,005	93.5	67,752	83.3
Outside Wales	329	329	100.0	295	89.7

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

Health board of residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	69,076	60,736	87.9	18,501	26.8
Blaenau Gwent	8,195	7,302	89.1	2,699	32.9
Caerphilly	21,523	19,393	90.1	6,615	30.7
Monmouthshire	9,965	9,036	90.7	2,630	26.4
Newport	18,235	15,079	82.7	4,834	26.5
Torfaen	11,158	9,926	89.0	1,723	15.4
Betsi Cadwaladr University Health Board	77,228	66,035	85.5	18,336	23.7
Isle of Anglesey	7,750	6,969	89.9	2,395	30.9
Conwy	12,437	10,519	84.6	4,233	34.0
Denbighshire	11,167	9,261	82.9	3,466	31.0
Flintshire	17,783	14,844	83.5	2,380	13.4
Gwynedd	12,602	11,185	88.8	4,062	32.2
Wrexham	15,489	13,257	85.6	1,800	11.6
Cardiff and Vale University Health Board	50,817	44,399	87.4	8,464	16.7
Cardiff	37,043	31,949	86.2	5,652	15.3
Vale of Glamorgan	13,774	12,450	90.4	2,812	20.4
Cwm Taf Morgannwg University Health Board	51,513	44,484	86.4	8,195	15.9
Bridgend	16,999	14,786	87.0	2,177	12.8
Merthyr Tydfil	7,148	5,897	82.5	1,491	20.9
Rhondda Cynon Taf	27,366	23,801	87.0	4,527	16.5
Hywel Dda University Health Board	43,056	36,964	85.9	3,827	8.9
Carmarthenshire	21,620	18,734	86.7	2,221	10.3
Ceredigion	7,305	6,113	83.7	539	7.4
Pembrokeshire	14,131	12,117	85.7	1,067	7.6
Powys Teaching Health Board	13,904	12,514	90.0	5,229	37.6
Swansea Bay University Health Board	44,611	38,918	87.2	5,761	12.9
Neath Port Talbot	18,082	15,775	87.2	2,670	14.8
Swansea	26,529	23,143	87.2	3,091	11.7
Unknown	4,021	1,337	33.3	344	8.6
Wales	354,226	305,387	86.2	68,657	19.4
Outside Wales	1,763	1,763	100.0	649	36.8

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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	248,122	232,302	93.6	142,441	57.4
Blaenau Gwent	29,115	27,563	94.7	16,827	57.8
Caerphilly	73,929	69,940	94.6	43,878	59.4
Monmouthshire	45,967	43,205	94.0	26,509	57.7
Newport	59,682	54,424	91.2	33,225	55.7
Torfaen	39,429	37,170	94.3	22,002	55.8
Betsi Cadwaladr University Health Board	311,711	288,073	92.4	184,446	59.2
Isle of Anglesey	33,621	31,769	94.5	21,748	64.7
Conwy	58,098	53,871	92.7	37,096	63.9
Denbighshire	46,093	42,508	92.2	29,129	63.2
Flintshire	66,319	60,343	91.0	35,241	53.1
Gwynedd	52,408	48,890	93.3	32,367	61.8
Wrexham	55,172	50,692	91.9	28,865	52.3
Cardiff and Vale University Health Board	177,674	162,597	91.5	101,841	57.3
Cardiff	119,315	107,936	90.5	65,978	55.3
Vale of Glamorgan	58,359	54,661	93.7	35,863	61.5
Cwm Taf Morgannwg University Health Board	183,064	171,459	93.7	101,938	55.7
Bridgend	61,437	57,787	94.1	34,366	55.9
Merthyr Tydfil	24,360	22,319	91.6	13,403	55.0
Rhondda Cynon Taf	97,267	91,353	93.9	54,169	55.7
Hywel Dda University Health Board	182,951	169,666	92.7	98,929	54.1
Carmarthenshire	87,697	81,766	93.2	48,604	55.4
Ceredigion	34,760	31,758	91.4	18,189	52.3
Pembrokeshire	60,494	56,142	92.8	32,136	53.1
Powys Teaching Health Board	65,060	60,641	93.2	40,341	62.0
Swansea Bay University Health Board	158,722	148,556	93.6	90,080	56.8
Neath Port Talbot	61,125	57,203	93.6	34,831	57.0
Swansea	97,597	91,353	93.6	55,249	56.6
Unknown	10,372	2,941	28.4	1,866	18.0
Wales	1,337,676	1,236,235	92.4	761,882	57.0
Outside Wales	9,554	9,554	100.0	7,095	74.3

*This table includes data for those aged 50 years of age and resident in Wales. Data for further age group cohorts will be included as the data becomes available.

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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	75,203	63,432	84.3	11,432	15.2
Blaenau Gwent	8,436	7,259	86.0	1,617	19.2
Caerphilly	23,037	19,988	86.8	3,512	15.2
Monmouthshire	11,189	9,607	85.9	1,620	14.5
Newport	21,287	16,894	79.4	3,022	14.2
Torfaen	11,254	9,684	86.0	1,661	14.8
Betsi Cadwaladr University Health Board	82,302	60,885	74.0	14,621	17.8
Isle of Anglesey	7,971	6,213	77.9	1,658	20.8
Conwy	13,013	10,611	81.5	2,899	22.3
Denbighshire	11,422	8,447	74.0	2,410	21.1
Flintshire	18,651	12,226	65.6	2,312	12.4
Gwynedd	13,704	10,615	77.5	2,862	20.9
Wrexham	17,541	12,773	72.8	2,480	14.1
Cardiff and Vale University Health Board	67,396	52,766	78.3	9,607	14.3
Cardiff	49,716	37,744	75.9	6,708	13.5
Vale of Glamorgan	17,680	15,022	85.0	2,899	16.4
Cwm Taf Morgannwg University Health Board	56,752	47,273	83.3	9,825	17.3
Bridgend	18,484	15,570	84.2	3,099	16.8
Merthyr Tydfil	7,497	6,008	80.1	1,280	17.1
Rhondda Cynon Taf	30,771	25,695	83.5	5,446	17.7
Hywel Dda University Health Board	44,489	35,080	78.9	7,633	17.2
Carmarthenshire	22,511	17,870	79.4	4,065	18.1
Ceredigion	7,924	5,965	75.3	1,148	14.5
Pembrokeshire	14,054	11,245	80.0	2,420	17.2
Powys Teaching Health Board	14,028	11,867	84.6	3,267	23.3
Swansea Bay University Health Board	47,544	39,400	82.9	7,494	15.8
Neath Port Talbot	17,673	14,664	83.0	2,819	16.0
Swansea	29,871	24,736	82.8	4,675	15.7
Unknown	5,361	1,187	22.1	416	7.8
Wales	393,075	311,890	79.3	64,295	16.4
Outside Wales	2,941	2,935	99.8	1,342	45.6

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

Health board of residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	81,981	60,497	73.8	9,175	11.2
Blaenau Gwent	9,422	7,133	75.7	1,383	14.7
Caerphilly	24,357	18,741	76.9	2,817	11.6
Monmouthshire	10,190	7,759	76.1	1,085	10.6
Newport	25,073	17,081	68.1	2,461	9.8
Torfaen	12,939	9,783	75.6	1,429	11.0
Betsi Cadwaladr University Health Board	83,438	37,437	44.9	11,199	13.4
Isle of Anglesey	7,672	4,386	57.2	1,233	16.1
Conwy	13,031	6,788	52.1	2,134	16.4
Denbighshire	11,131	5,004	45.0	1,745	15.7
Flintshire	19,228	7,344	38.2	1,739	9.0
Gwynedd	14,031	7,095	50.6	2,243	16.0
Wrexham	18,345	6,820	37.2	2,105	11.5
Cardiff and Vale University Health Board	78,827	51,949	65.9	8,619	10.9
Cardiff	61,176	38,800	63.4	6,310	10.3
Vale of Glamorgan	17,651	13,149	74.5	2,309	13.1
Cwm Taf Morgannwg University Health Board	62,060	40,297	64.9	8,656	13.9
Bridgend	19,048	11,600	60.9	2,463	12.9
Merthyr Tydfil	9,031	5,674	62.8	1,288	14.3
Rhondda Cynon Taf	33,981	23,023	67.8	4,905	14.4
Hywel Dda University Health Board	44,599	23,614	52.9	6,208	13.9
Carmarthenshire	22,326	12,441	55.7	3,315	14.8
Ceredigion	8,227	3,736	45.4	947	11.5
Pembrokeshire	14,046	7,437	52.9	1,946	13.9
Powys Teaching Health Board	13,414	9,795	73.0	1,949	14.5
Swansea Bay University Health Board	51,055	32,709	64.1	6,151	12.0
Neath Port Talbot	18,597	10,505	56.5	2,366	12.7
Swansea	32,458	22,204	68.4	3,785	11.7
Unknown	6,574	1,130	17.2	365	5.6
Wales	421,948	257,428	61.0	52,322	12.4
Outside Wales	2,698	2,676	99.2	1,117	41.4

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	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	82,728	19,860	24.0	6,692	8.1
Blaenau Gwent	9,845	2,785	28.3	1,105	11.2
Caerphilly	25,100	5,858	23.3	2,076	8.3
Monmouthshire	10,996	2,975	27.1	807	7.3
Newport	23,666	4,530	19.1	1,586	6.7
Torfaen	13,121	3,712	28.3	1,118	8.5
Betsi Cadwaladr University Health Board	90,604	49,254	54.4	8,362	9.2
Isle of Anglesey	8,255	5,316	64.4	943	11.4
Conwy	14,090	9,908	70.3	1,524	10.8
Denbighshire	12,835	6,008	46.8	1,345	10.5
Flintshire	19,287	12,084	62.7	1,187	6.2
Gwynedd	18,290	9,378	51.3	1,951	10.7
Wrexham	17,847	6,560	36.8	1,412	7.9
Cardiff and Vale University Health Board	98,677	51,548	52.2	8,529	8.6
Cardiff	81,080	41,688	51.4	6,946	8.6
Vale of Glamorgan	17,597	9,860	56.0	1,583	9.0
Cwm Taf Morgannwg University Health Board	63,189	25,958	41.1	6,541	10.4
Bridgend	19,330	8,117	42.0	1,908	9.9
Merthyr Tydfil	8,775	3,745	42.7	1,003	11.4
Rhondda Cynon Taf	35,084	14,096	40.2	3,630	10.3
Hywel Dda University Health Board	52,154	12,752	24.5	5,305	10.2
Carmarthenshire	23,622	6,644	28.1	2,863	12.1
Ceredigion	13,628	2,516	18.5	877	6.4
Pembrokeshire	14,904	3,592	24.1	1,565	10.5
Powys Teaching Health Board	14,945	8,397	56.2	1,482	9.9
Swansea Bay University Health Board	59,398	24,274	40.9	4,997	8.4
Neath Port Talbot	20,337	7,593	37.3	1,728	8.5
Swansea	39,061	16,681	42.7	3,269	8.4
Unknown	7,747	1,074	13.9	344	4.4
Wales	469,442	193,117	41.1	42,252	9.0
Outside Wales	2,944	2,861	97.2	1,192	40.5

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 are in more than one priority group. Data presented in tables 3 to 13 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. The next tables to be added to this report will be: uptake in those aged 16-49 years.