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 26/05/2021 and include vaccinations given and recorded in WIS up to the end of Sunday 23/05/2021. 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 23/05/2021:

A total of **3,107,903** doses of COVID-19 vaccine had been given in Wales.

A total of **2,100,352** people had received at least one dose of COVID-19 vaccine; of whom **1,007,551** had completed a two dose course.
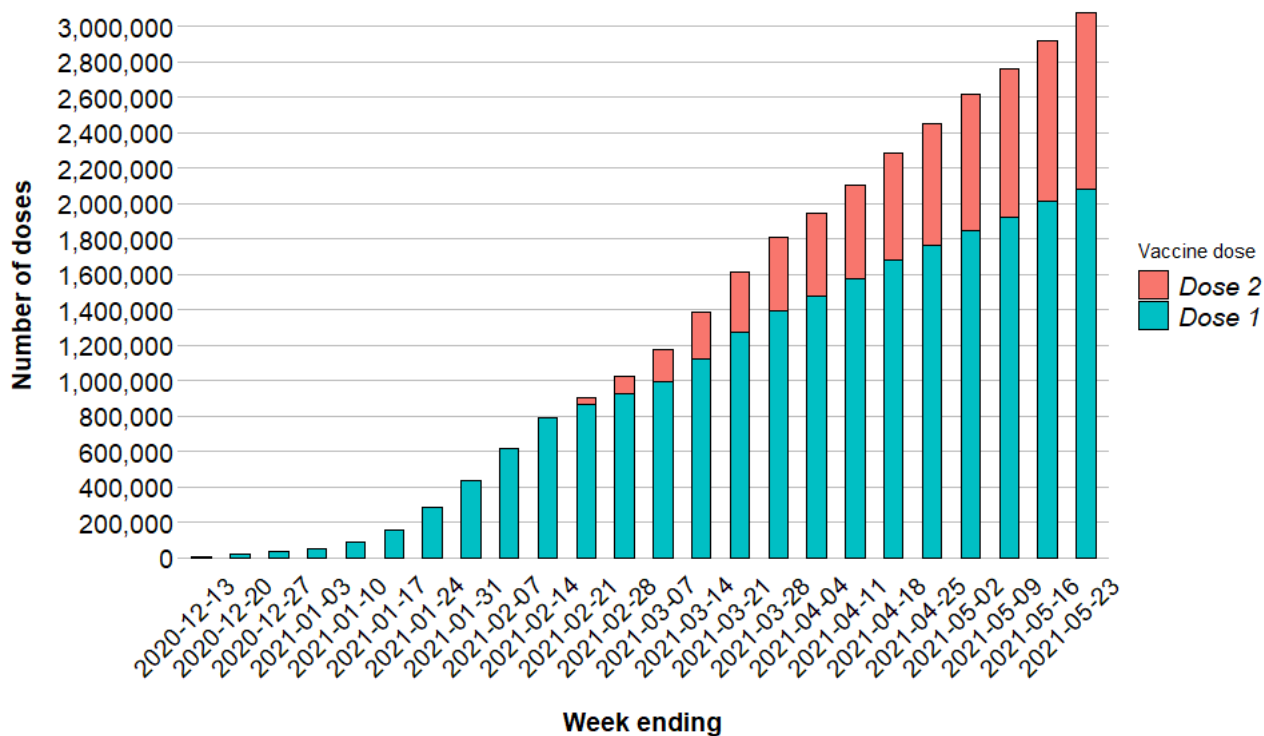
Table 1. Total vaccinations given by organisations in Wales and recorded in WIS

Vaccination site	Dose 1 Immunised (n)	Dose 2 Immunised (n)
Aneurin Bevan University Health Board	394,023	182,243
Betsi Cadwaladr University Health Board	462,253	243,443
Cardiff and Vale University Health Board	334,254	136,167
Cwm Taf Morgannwg University Health Board	295,907	136,150
Hywel Dda University Health Board	252,776	126,251
Powys Teaching Health Board	100,336	53,079
Swansea Bay University Health Board	253,248	123,266
Public Health Wales*	328	155
Velindre NHS Trust	7,033	6,624
Unknown**	194	173
Wales total	**2,100,352**	**1,007,551**

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 23/05/2021. Data correct as at 8am 26/05/2021.

Risk group	Denominator *(n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Resident population aged 80+*	172,949	165,538	95.7	159,274	92.1
Resident population aged 75-79*	132,736	128,046	96.5	124,285	93.6
Resident population aged 70-74*	183,332	175,609	95.8	170,678	93.1
Resident population aged 65-69	180,329	169,982	94.3	153,482	85.1
Resident population aged 60-64	205,815	188,834	91.7	82,048	39.9
Resident population aged 55-59	233,965	209,404	89.5	68,647	29.3
Resident population aged 50-54	228,253	199,589	87.4	54,531	23.9
Resident population aged 40-49	393,330	318,851	81.1	73,731	18.7
Resident population aged 30-39	422,570	280,740	66.4	58,465	13.8
Resident population aged 18-29	470,659	231,739	49.2	46,693	9.9
Care home residents*	15,059	14,744	97.9	13,891	92.2
Care home workers**	37,507	34,273	91.4	30,646	81.7
Health care workers**	138,853	131,939	95.0	119,633	86.2
Social care workers**	-	44,666	-	39,440	-
Clinically extremely vulnerable aged 16-69*	81,265	76,065	93.6	69,657	85.7
Clinical risk groups aged 16-64	354,575	307,523	86.7	121,228	34.2

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	**30,707**	**29,563**	**96.3**	**28,603**	**93.1**
Blaenau Gwent	3,319	3,196	96.3	3,103	93.5
Caerphilly	8,655	8,329	96.2	8,085	93.4
Monmouthshire	6,456	6,303	97.6	6,074	94.1
Newport	7,300	6,920	94.8	6,685	91.6
Torfaen	4,977	4,815	96.7	4,656	93.6
Betsi Cadwaladr University Health Board	**42,156**	**40,473**	**96.0**	**39,137**	**92.8**
Isle of Anglesey	4,648	4,520	97.2	4,413	94.9
Conwy	8,867	8,515	96.0	8,169	92.1
Denbighshire	6,403	6,149	96.0	5,971	93.3
Flintshire	8,245	7,808	94.7	7,554	91.6
Gwynedd	7,350	7,071	96.2	6,793	92.4
Wrexham	6,643	6,410	96.5	6,237	93.9
Cardiff and Vale University Health Board	**22,313**	**21,038**	**94.3**	**19,905**	**89.2**
Cardiff	14,589	13,626	93.4	12,881	88.3
Vale of Glamorgan	7,724	7,412	96.0	7,024	90.9
Cwm Taf Morgannwg University Health Board	**21,909**	**20,998**	**95.8**	**20,031**	**91.4**
Bridgend	7,767	7,533	97.0	7,238	93.2
Merthyr Tydfil	2,725	2,545	93.4	2,382	87.4
Rhondda Cynon Taf	11,417	10,920	95.6	10,411	91.2
Hywel Dda University Health Board	**24,669**	**23,713**	**96.1**	**22,776**	**92.3**
Carmarthenshire	11,613	11,218	96.6	10,861	93.5
Ceredigion	4,752	4,546	95.7	4,272	89.9
Pembrokeshire	8,304	7,949	95.7	7,643	92.0
Powys Teaching Health Board	**9,178**	**8,917**	**97.2**	**8,706**	**94.9**
Powys	9,178	8,917	97.2	8,706	94.9
Swansea Bay University Health Board	**21,296**	**20,486**	**96.2**	**19,795**	**93.0**
Neath Port Talbot	7,727	7,393	95.7	7,151	92.5
Swansea	13,569	13,093	96.5	12,644	93.2
Unknown	721	350	48.5	321	44.5
Wales	**172,949**	**165,538**	**95.7**	**159,274**	**92.1**
Outside Wales	1,334	1,334	100.0	1,234	92.5

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	**2,549**	**2,486**	**97.5**	**2,327**	**91.3**
Blaenau Gwent	300	289	96.3	265	88.3
Caerphilly	641	632	98.6	579	90.3
Monmouthshire	466	461	98.9	440	94.4
Newport	632	607	96.0	568	89.9
Torfaen	510	497	97.5	475	93.1
Betsi Cadwaladr University Health Board	**4,166**	**4,105**	**98.5**	**3,897**	**93.5**
Isle of Anglesey	437	436	99.8	430	98.4
Conwy	944	933	98.8	854	90.5
Denbighshire	773	757	97.9	714	92.4
Flintshire	534	526	98.5	489	91.6
Gwynedd	764	753	98.6	740	96.9
Wrexham	714	700	98.0	670	93.8
Cardiff and Vale University Health Board	**2,037**	**1,995**	**97.9**	**1,892**	**92.9**
Cardiff	1,416	1,384	97.7	1,308	92.4
Vale of Glamorgan	621	611	98.4	584	94.0
Cwm Taf Morgannwg University Health Board	**1,523**	**1,464**	**96.1**	**1,319**	**86.6**
Bridgend	490	469	95.7	401	81.8
Merthyr Tydfil	229	214	93.4	196	85.6
Rhondda Cynon Taf	804	781	97.1	722	89.8
Hywel Dda University Health Board	**2,144**	**2,106**	**98.2**	**1,997**	**93.1**
Carmarthenshire	1,112	1,089	97.9	1,045	94.0
Ceredigion	321	317	98.8	290	90.3
Pembrokeshire	711	700	98.5	662	93.1
Powys Teaching Health Board	**786**	**761**	**96.8**	**725**	**92.2**
Powys	786	761	96.8	725	92.2
Swansea Bay University Health Board	**1,802**	**1,780**	**98.8**	**1,692**	**93.9**
Neath Port Talbot	685	677	98.8	647	94.5
Swansea	1,117	1,103	98.7	1,045	93.6
Unknown	52	47	90.4	42	80.8
Wales	**15,059**	**14,744**	**97.9**	**13,891**	**92.2**
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	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	**24,192**	**23,453**	**96.9**	**22,874**	**94.6**
Blaenau Gwent	2,847	2,778	97.6	2,705	95.0
Caerphilly	7,146	6,941	97.1	6,778	94.9
Monmouthshire	4,906	4,774	97.3	4,609	93.9
Newport	5,439	5,223	96.0	5,121	94.2
Torfaen	3,854	3,737	97.0	3,661	95.0
Betsi Cadwaladr University Health Board	**32,216**	**31,064**	**96.4**	**30,249**	**93.9**
Isle of Anglesey	3,728	3,622	97.2	3,567	95.7
Conwy	6,261	6,011	96.0	5,849	93.4
Denbighshire	4,860	4,672	96.1	4,549	93.6
Flintshire	6,571	6,301	95.9	6,110	93.0
Gwynedd	5,424	5,235	96.5	5,102	94.1
Wrexham	5,372	5,223	97.2	5,072	94.4
Cardiff and Vale University Health Board	**15,740**	**15,091**	**95.9**	**14,472**	**91.9**
Cardiff	9,898	9,439	95.4	9,009	91.0
Vale of Glamorgan	5,842	5,652	96.7	5,463	93.5
Cwm Taf Morgannwg University Health Board	**17,820**	**17,294**	**97.0**	**16,686**	**93.6**
Bridgend	6,127	5,950	97.1	5,769	94.2
Merthyr Tydfil	2,217	2,132	96.2	2,036	91.8
Rhondda Cynon Taf	9,476	9,212	97.2	8,881	93.7
Hywel Dda University Health Board	**19,546**	**18,863**	**96.5**	**18,230**	**93.3**
Carmarthenshire	9,217	8,939	97.0	8,657	93.9
Ceredigion	3,789	3,632	95.9	3,523	93.0
Pembrokeshire	6,540	6,292	96.2	6,050	92.5
Powys Teaching Health Board	**7,068**	**6,868**	**97.2**	**6,724**	**95.1**
Powys	7,068	6,868	97.2	6,724	95.1
Swansea Bay University Health Board	**15,581**	**15,158**	**97.3**	**14,823**	**95.1**
Neath Port Talbot	5,924	5,732	96.8	5,586	94.3
Swansea	9,657	9,426	97.6	9,237	95.7
Unknown	573	255	44.5	227	39.6
Wales	**132,736**	**128,046**	**96.5**	**124,285**	**93.6**
Outside Wales	1,045	1,045	100.0	998	95.5

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	**33,121**	**31,980**	**96.6**	**31,118**	**94.0**
Blaenau Gwent	3,898	3,774	96.8	3,671	94.2
Caerphilly	10,169	9,881	97.2	9,663	95.0
Monmouthshire	6,385	6,174	96.7	5,976	93.6
Newport	7,377	7,013	95.1	6,814	92.4
Torfaen	5,292	5,138	97.1	4,994	94.4
Betsi Cadwaladr University Health Board	**44,627**	**42,659**	**95.6**	**41,501**	**93.0**
Isle of Anglesey	5,007	4,853	96.9	4,782	95.5
Conwy	8,499	8,108	95.4	7,869	92.6
Denbighshire	6,783	6,492	95.7	6,318	93.1
Flintshire	9,546	9,021	94.5	8,761	91.8
Gwynedd	7,330	7,048	96.2	6,875	93.8
Wrexham	7,462	7,137	95.6	6,896	92.4
Cardiff and Vale University Health Board	**22,504**	**21,454**	**95.3**	**20,823**	**92.5**
Cardiff	14,530	13,777	94.8	13,328	91.7
Vale of Glamorgan	7,974	7,677	96.3	7,495	94.0
Cwm Taf Morgannwg University Health Board	**24,865**	**23,990**	**96.5**	**23,470**	**94.4**
Bridgend	8,211	7,954	96.9	7,816	95.2
Merthyr Tydfil	3,266	3,110	95.2	3,016	92.3
Rhondda Cynon Taf	13,388	12,926	96.5	12,638	94.4
Hywel Dda University Health Board	**26,302**	**25,171**	**95.7**	**24,242**	**92.2**
Carmarthenshire	12,324	11,833	96.0	11,457	93.0
Ceredigion	5,144	4,886	95.0	4,638	90.2
Pembrokeshire	8,834	8,452	95.7	8,147	92.2
Powys Teaching Health Board	**9,570**	**9,203**	**96.2**	**9,005**	**94.1**
Powys	9,570	9,203	96.2	9,005	94.1
Swansea Bay University Health Board	**21,598**	**20,861**	**96.6**	**20,260**	**93.8**
Neath Port Talbot	8,335	8,053	96.6	7,800	93.6
Swansea	13,263	12,808	96.6	12,460	93.9
Unknown	745	291	39.1	259	34.8
Wales	**183,332**	**175,609**	**95.8**	**170,678**	**93.1**
Outside Wales	1,492	1,492	100.0	1,405	94.2

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	**32,846**	**31,159**	**94.9**	**29,575**	**90.0**
Blaenau Gwent	3,788	3,640	96.1	3,455	91.2
Caerphilly	10,050	9,621	95.7	9,202	91.6
Monmouthshire	6,174	5,831	94.4	5,432	88.0
Newport	7,468	6,976	93.4	6,658	89.2
Torfaen	5,366	5,091	94.9	4,828	90.0
Betsi Cadwaladr University Health Board	**41,785**	**39,471**	**94.5**	**36,151**	**86.5**
Isle of Anglesey	4,740	4,558	96.2	4,444	93.8
Conwy	7,892	7,430	94.1	6,955	88.1
Denbighshire	6,163	5,783	93.8	5,490	89.1
Flintshire	8,527	8,042	94.3	7,386	86.6
Gwynedd	7,122	6,735	94.6	6,344	89.1
Wrexham	7,341	6,923	94.3	5,532	75.4
Cardiff and Vale University Health Board	**23,327**	**21,783**	**93.4**	**18,644**	**79.9**
Cardiff	15,349	14,225	92.7	12,352	80.5
Vale of Glamorgan	7,978	7,558	94.7	6,292	78.9
Cwm Taf Morgannwg University Health Board	**24,411**	**23,263**	**95.3**	**20,762**	**85.1**
Bridgend	8,102	7,745	95.6	7,097	87.6
Merthyr Tydfil	3,239	3,029	93.5	2,725	84.1
Rhondda Cynon Taf	13,070	12,489	95.6	10,940	83.7
Hywel Dda University Health Board	**26,170**	**24,648**	**94.2**	**20,988**	**80.2**
Carmarthenshire	12,492	11,836	94.7	10,292	82.4
Ceredigion	5,064	4,679	92.4	3,801	75.1
Pembrokeshire	8,614	8,133	94.4	6,895	80.0
Powys Teaching Health Board	**9,349**	**8,880**	**95.0**	**7,878**	**84.3**
Powys	9,349	8,880	95.0	7,878	84.3
Swansea Bay University Health Board	**21,321**	**20,364**	**95.5**	**19,150**	**89.8**
Neath Port Talbot	8,472	8,089	95.5	7,531	88.9
Swansea	12,849	12,275	95.5	11,619	90.4
Unknown	1,120	414	37.0	334	29.8
Wales	**180,329**	**169,982**	**94.3**	**153,482**	**85.1**
Outside Wales	1,450	1,448	99.9	1,273	87.8

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	**37,961**	**35,505**	**93.5**	**14,105**	**37.2**
Blaenau Gwent	4,494	4,265	94.9	1,975	43.9
Caerphilly	11,315	10,728	94.8	4,384	38.7
Monmouthshire	6,711	6,273	93.5	2,083	31.0
Newport	9,325	8,479	90.9	3,599	38.6
Torfaen	6,116	5,760	94.2	2,064	33.7
Betsi Cadwaladr University Health Board	**46,759**	**42,747**	**91.4**	**19,373**	**41.4**
Isle of Anglesey	5,112	4,795	93.8	2,778	54.3
Conwy	8,596	7,926	92.2	3,733	43.4
Denbighshire	6,844	6,234	91.1	3,635	53.1
Flintshire	9,960	8,890	89.3	3,253	32.7
Gwynedd	8,039	7,447	92.6	3,722	46.3
Wrexham	8,208	7,455	90.8	2,252	27.4
Cardiff and Vale University Health Board	**28,209**	**25,795**	**91.4**	**18,298**	**64.9**
Cardiff	19,166	17,339	90.5	11,910	62.1
Vale of Glamorgan	9,043	8,456	93.5	6,388	70.6
Cwm Taf Morgannwg University Health Board	**28,103**	**26,264**	**93.5**	**9,120**	**32.5**
Bridgend	9,332	8,700	93.2	2,956	31.7
Merthyr Tydfil	3,943	3,628	92.0	1,461	37.1
Rhondda Cynon Taf	14,828	13,936	94.0	4,703	31.7
Hywel Dda University Health Board	**28,097**	**25,868**	**92.1**	**6,569**	**23.4**
Carmarthenshire	13,662	12,606	92.3	3,459	25.3
Ceredigion	5,275	4,757	90.2	1,103	20.9
Pembrokeshire	9,160	8,505	92.8	2,007	21.9
Powys Teaching Health Board	**9,935**	**9,097**	**91.6**	**3,563**	**35.9**
Powys	9,935	9,097	91.6	3,563	35.9
Swansea Bay University Health Board	**24,716**	**23,019**	**93.1**	**10,720**	**43.4**
Neath Port Talbot	9,702	9,083	93.6	4,855	50.0
Swansea	15,014	13,936	92.8	5,865	39.1
Unknown	2,035	539	26.5	300	14.7
Wales	**205,815**	**188,834**	**91.7**	**82,048**	**39.9**
Outside Wales	1,235	1,234	99.9	767	62.1

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	**44,933**	**41,137**	**91.6**	**13,805**	**30.7**
Blaenau Gwent	5,391	5,023	93.2	1,832	34.0
Caerphilly	13,213	12,294	93.0	4,301	32.6
Monmouthshire	7,960	7,243	91.0	2,199	27.6
Newport	11,251	10,010	89.0	3,524	31.3
Torfaen	7,118	6,567	92.3	1,949	27.4
Betsi Cadwaladr University Health Board	**52,481**	**46,805**	**89.2**	**17,100**	**32.6**
Isle of Anglesey	5,292	4,853	91.7	2,251	42.5
Conwy	9,299	8,352	89.8	3,379	36.3
Denbighshire	7,690	6,827	88.8	2,933	38.1
Flintshire	11,733	10,236	87.2	2,900	24.7
Gwynedd	8,740	7,942	90.9	3,195	36.6
Wrexham	9,727	8,595	88.4	2,442	25.1
Cardiff and Vale University Health Board	**32,530**	**29,005**	**89.2**	**10,638**	**32.7**
Cardiff	22,523	19,862	88.2	7,082	31.4
Vale of Glamorgan	10,007	9,143	91.4	3,556	35.5
Cwm Taf Morgannwg University Health Board	**33,026**	**30,238**	**91.6**	**9,446**	**28.6**
Bridgend	11,005	10,073	91.5	2,957	26.9
Merthyr Tydfil	4,490	4,012	89.4	1,505	33.5
Rhondda Cynon Taf	17,531	16,153	92.1	4,984	28.4
Hywel Dda University Health Board	**30,335**	**27,254**	**89.8**	**6,764**	**22.3**
Carmarthenshire	14,733	13,357	90.7	3,565	24.2
Ceredigion	5,622	4,943	87.9	1,128	20.1
Pembrokeshire	9,980	8,954	89.7	2,071	20.8
Powys Teaching Health Board	**10,443**	**9,330**	**89.3**	**2,626**	**25.1**
Powys	10,443	9,330	89.3	2,626	25.1
Swansea Bay University Health Board	**27,563**	**25,087**	**91.0**	**7,979**	**28.9**
Neath Port Talbot	10,682	9,753	91.3	3,229	30.2
Swansea	16,881	15,334	90.8	4,750	28.1
Unknown	2,654	548	20.6	289	10.9
Wales	**233,965**	**209,404**	**89.5**	**68,647**	**29.3**
Outside Wales	1,347	1,343	99.7	892	66.2

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	**44,292**	**39,648**	**89.5**	**11,082**	**25.0**
Blaenau Gwent	5,366	4,889	91.1	1,604	29.9
Caerphilly	13,355	12,164	91.1	3,369	25.2
Monmouthshire	7,368	6,629	90.0	1,651	22.4
Newport	11,514	9,887	85.9	2,887	25.1
Torfaen	6,689	6,079	90.9	1,571	23.5
Betsi Cadwaladr University Health Board	**51,636**	**45,140**	**87.4**	**14,177**	**27.5**
Isle of Anglesey	5,083	4,571	89.9	1,903	37.4
Conwy	8,672	7,574	87.3	2,622	30.2
Denbighshire	7,347	6,391	87.0	2,242	30.5
Flintshire	11,744	10,161	86.5	2,385	20.3
Gwynedd	8,386	7,447	88.8	2,721	32.4
Wrexham	10,404	8,996	86.5	2,304	22.1
Cardiff and Vale University Health Board	**32,983**	**28,485**	**86.4**	**6,111**	**18.5**
Cardiff	23,223	19,709	84.9	4,125	17.8
Vale of Glamorgan	9,760	8,776	89.9	1,986	20.3
Cwm Taf Morgannwg University Health Board	**32,874**	**29,439**	**89.6**	**8,234**	**25.0**
Bridgend	10,887	9,843	90.4	2,610	24.0
Merthyr Tydfil	4,475	3,885	86.8	1,178	26.3
Rhondda Cynon Taf	17,512	15,711	89.7	4,446	25.4
Hywel Dda University Health Board	**27,832**	**24,294**	**87.3**	**5,837**	**21.0**
Carmarthenshire	13,647	12,020	88.1	3,048	22.3
Ceredigion	5,115	4,339	84.8	974	19.0
Pembrokeshire	9,070	7,935	87.5	1,815	20.0
Powys Teaching Health Board	**9,490**	**8,361**	**88.1**	**2,443**	**25.7**
Powys	9,490	8,361	88.1	2,443	25.7
Swansea Bay University Health Board	**26,624**	**23,639**	**88.8**	**6,386**	**24.0**
Neath Port Talbot	10,272	9,112	88.7	2,534	24.7
Swansea	16,352	14,527	88.8	3,852	23.6
Unknown	2,522	583	23.1	261	10.3
Wales	**228,253**	**199,589**	**87.4**	**54,531**	**23.9**
Outside Wales	1,691	1,690	99.9	859	50.8

Table 11. Uptake of COVID-19 vaccination in those aged 16-69 years old who are clinically extremely vulnerable*, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	**14,980**	**14,096**	**94.1**	**12,933**	**86.3**
Blaenau Gwent	2,071	1,989	96.0	1,867	90.1
Caerphilly	4,583	4,348	94.9	4,019	87.7
Monmouthshire	2,130	2,004	94.1	1,833	86.1
Newport	3,556	3,251	91.4	2,947	82.9
Torfaen	2,640	2,504	94.8	2,267	85.9
Betsi Cadwaladr University Health Board	**18,409**	**17,244**	**93.7**	**15,825**	**86.0**
Isle of Anglesey	2,021	1,929	95.4	1,851	91.6
Conwy	2,952	2,762	93.6	2,525	85.5
Denbighshire	2,765	2,591	93.7	2,394	86.6
Flintshire	3,948	3,646	92.4	3,273	82.9
Gwynedd	3,045	2,894	95.0	2,693	88.4
Wrexham	3,678	3,422	93.0	3,089	84.0
Cardiff and Vale University Health Board	**12,109**	**11,260**	**93.0**	**10,268**	**84.8**
Cardiff	8,683	8,016	92.3	7,280	83.8
Vale of Glamorgan	3,426	3,244	94.7	2,988	87.2
Cwm Taf Morgannwg University Health Board	**12,287**	**11,617**	**94.5**	**10,682**	**86.9**
Bridgend	3,628	3,457	95.3	3,221	88.8
Merthyr Tydfil	1,757	1,645	93.6	1,521	86.6
Rhondda Cynon Taf	6,902	6,515	94.4	5,940	86.1
Hywel Dda University Health Board	**10,187**	**9,551**	**93.8**	**8,721**	**85.6**
Carmarthenshire	5,192	4,861	93.6	4,439	85.5
Ceredigion	1,721	1,586	92.2	1,459	84.8
Pembrokeshire	3,274	3,104	94.8	2,823	86.2
Powys Teaching Health Board	**3,157**	**3,020**	**95.7**	**2,819**	**89.3**
Powys	3,157	3,020	95.7	2,819	89.3
Swansea Bay University Health Board	**9,429**	**8,886**	**94.2**	**8,049**	**85.4**
Neath Port Talbot	3,706	3,489	94.1	3,196	86.2
Swansea	5,723	5,397	94.3	4,853	84.8
Unknown	707	391	55.3	360	50.9
Wales	**81,265**	**76,065**	**93.6**	**69,657**	**85.7**
Outside Wales	331	331	100.0	308	93.1

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	**69,103**	**60,990**	**88.3**	**29,302**	**42.4**
Blaenau Gwent	8,198	7,324	89.3	3,731	45.5
Caerphilly	21,531	19,446	90.3	9,664	44.9
Monmouthshire	9,976	9,068	90.9	4,473	44.8
Newport	18,243	15,207	83.4	7,678	42.1
Torfaen	11,155	9,945	89.2	3,756	33.7
Betsi Cadwaladr University Health Board	**77,236**	**66,497**	**86.1**	**30,184**	**39.1**
Isle of Anglesey	7,752	6,987	90.1	4,925	63.5
Conwy	12,442	10,599	85.2	6,124	49.2
Denbighshire	11,182	9,351	83.6	5,050	45.2
Flintshire	17,772	14,970	84.2	5,112	28.8
Gwynedd	12,605	11,272	89.4	5,784	45.9
Wrexham	15,483	13,318	86.0	3,189	20.6
Cardiff and Vale University Health Board	**51,126**	**44,840**	**87.7**	**15,669**	**30.6**
Cardiff	37,221	32,235	86.6	10,530	28.3
Vale of Glamorgan	13,905	12,605	90.7	5,139	37.0
Cwm Taf Morgannwg University Health Board	**51,492**	**45,028**	**87.4**	**15,960**	**31.0**
Bridgend	17,003	14,855	87.4	4,847	28.5
Merthyr Tydfil	7,141	6,031	84.5	2,820	39.5
Rhondda Cynon Taf	27,348	24,142	88.3	8,293	30.3
Hywel Dda University Health Board	**43,072**	**37,154**	**86.3**	**8,673**	**20.1**
Carmarthenshire	21,628	18,815	87.0	5,147	23.8
Ceredigion	7,311	6,143	84.0	1,501	20.5
Pembrokeshire	14,133	12,196	86.3	2,025	14.3
Powys Teaching Health Board	**13,914**	**12,560**	**90.3**	**7,169**	**51.5**
Powys	13,914	12,560	90.3	7,169	51.5
Swansea Bay University Health Board	**44,636**	**39,093**	**87.6**	**13,759**	**30.8**
Neath Port Talbot	18,078	15,817	87.5	6,292	34.8
Swansea	26,558	23,276	87.6	7,467	28.1
Unknown	3,996	1,361	34.1	512	12.8
Wales	**354,575**	**307,523**	**86.7**	**121,228**	**34.2**
Outside Wales	1,776	1,776	100.0	981	55.2

Table 13. Uptake of COVID-19 vaccination in all Wales residents aged 50 years and older, by health board and local authority of residence

Health board of residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan University Health Board	**248,052**	**232,507**	**93.7**	**158,623**	**63.9**
Blaenau Gwent	29,103	27,573	94.7	19,599	67.3
Caerphilly	73,903	69,977	94.7	48,425	65.5
Monmouthshire	45,960	43,234	94.1	29,613	64.4
Newport	59,674	54,531	91.4	35,992	60.3
Torfaen	39,412	37,192	94.4	24,994	63.4
Betsi Cadwaladr University Health Board	**311,660**	**288,446**	**92.6**	**201,118**	**64.5**
Isle of Anglesey	33,610	31,774	94.5	24,295	72.3
Conwy	58,086	53,950	92.9	39,903	68.7
Denbighshire	46,090	42,574	92.4	32,082	69.6
Flintshire	66,326	60,470	91.2	38,681	58.3
Gwynedd	52,391	48,934	93.4	35,227	67.2
Wrexham	55,157	50,744	92.0	30,930	56.1
Cardiff and Vale University Health Board	**177,606**	**162,710**	**91.6**	**111,757**	**62.9**
Cardiff	119,278	108,021	90.6	72,604	60.9
Vale of Glamorgan	58,328	54,689	93.8	39,153	67.1
Cwm Taf Morgannwg University Health Board	**183,008**	**171,708**	**93.8**	**109,990**	**60.1**
Bridgend	61,431	57,804	94.1	37,183	60.5
Merthyr Tydfil	24,355	22,402	92.0	14,690	60.3
Rhondda Cynon Taf	97,222	91,502	94.1	58,117	59.8
Hywel Dda University Health Board	**182,951**	**169,850**	**92.8**	**110,069**	**60.2**
Carmarthenshire	87,688	81,829	93.3	53,796	61.3
Ceredigion	34,761	31,785	91.4	20,672	59.5
Pembrokeshire	60,502	56,236	92.9	35,601	58.8
Powys Teaching Health Board	**65,033**	**60,658**	**93.3**	**41,313**	**63.5**
Powys	65,033	60,658	93.3	41,313	63.5
Swansea Bay University Health Board	**158,699**	**148,652**	**93.7**	**102,650**	**64.7**
Neath Port Talbot	61,114	57,234	93.7	40,396	66.1
Swansea	97,585	91,418	93.7	62,254	63.8
Unknown	10,370	2,984	28.8	2,021	19.5
Wales	**1,337,379**	**1,237,515**	**92.5**	**837,541**	**62.6**
Outside Wales	9,594	9,594	100.0	7,551	78.7

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	**75,253**	**63,743**	**84.7**	**13,668**	**18.2**
Blaenau Gwent	8,438	7,284	86.3	1,851	21.9
Caerphilly	23,048	20,048	87.0	4,177	18.1
Monmouthshire	11,189	9,653	86.3	1,882	16.8
Newport	21,319	17,035	79.9	3,692	17.3
Torfaen	11,259	9,723	86.4	2,066	18.3
Betsi Cadwaladr University Health Board	**82,505**	**65,686**	**79.6**	**17,272**	**20.9**
Isle of Anglesey	7,983	6,348	79.5	2,235	28.0
Conwy	13,025	10,756	82.6	3,267	25.1
Denbighshire	11,432	8,878	77.7	2,784	24.4
Flintshire	18,781	14,828	79.0	2,809	15.0
Gwynedd	13,723	11,079	80.7	3,373	24.6
Wrexham	17,561	13,797	78.6	2,804	16.0
Cardiff and Vale University Health Board	**67,442**	**53,161**	**78.8**	**9,896**	**14.7**
Cardiff	49,749	38,023	76.4	6,925	13.9
Vale of Glamorgan	17,693	15,138	85.6	2,971	16.8
Cwm Taf Morgannwg University Health Board	**56,768**	**47,371**	**83.4**	**11,272**	**19.9**
Bridgend	18,490	15,603	84.4	3,585	19.4
Merthyr Tydfil	7,499	6,017	80.2	1,528	20.4
Rhondda Cynon Taf	30,779	25,751	83.7	6,159	20.0
Hywel Dda University Health Board	**44,529**	**35,874**	**80.6**	**8,228**	**18.5**
Carmarthenshire	22,528	18,431	81.8	4,439	19.7
Ceredigion	7,928	6,035	76.1	1,244	15.7
Pembrokeshire	14,073	11,408	81.1	2,545	18.1
Powys Teaching Health Board	**14,031**	**11,924**	**85.0**	**3,796**	**27.1**
Powys	14,031	11,924	85.0	3,796	27.1
Swansea Bay University Health Board	**47,609**	**39,856**	**83.7**	**9,107**	**19.1**
Neath Port Talbot	17,669	14,812	83.8	3,480	19.7
Swansea	29,940	25,044	83.6	5,627	18.8
Unknown	5,193	1,236	23.8	492	9.5
Wales	**393,330**	**318,851**	**81.1**	**73,731**	**18.7**
Outside Wales	2,971	2,968	99.9	1,436	48.3

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	**82,123**	**61,839**	**75.3**	**10,552**	**12.8**
Blaenau Gwent	9,436	7,267	77.0	1,523	16.1
Caerphilly	24,384	19,167	78.6	3,214	13.2
Monmouthshire	10,214	7,957	77.9	1,243	12.2
Newport	25,134	17,547	69.8	2,903	11.6
Torfaen	12,955	9,901	76.4	1,669	12.9
Betsi Cadwaladr University Health Board	**83,512**	**43,903**	**52.6**	**12,917**	**15.5**
Isle of Anglesey	7,690	4,759	61.9	1,623	21.1
Conwy	13,047	7,526	57.7	2,388	18.3
Denbighshire	11,141	5,756	51.7	2,004	18.0
Flintshire	19,188	8,335	43.4	2,027	10.6
Gwynedd	14,069	8,326	59.2	2,526	18.0
Wrexham	18,377	9,201	50.1	2,349	12.8
Cardiff and Vale University Health Board	**79,015**	**54,793**	**69.3**	**8,863**	**11.2**
Cardiff	61,329	41,387	67.5	6,494	10.6
Vale of Glamorgan	17,686	13,406	75.8	2,369	13.4
Cwm Taf Morgannwg University Health Board	**62,134**	**44,176**	**71.1**	**9,611**	**15.5**
Bridgend	19,103	12,903	67.5	2,749	14.4
Merthyr Tydfil	9,035	6,316	69.9	1,506	16.7
Rhondda Cynon Taf	33,996	24,957	73.4	5,356	15.8
Hywel Dda University Health Board	**44,660**	**29,191**	**65.4**	**6,598**	**14.8**
Carmarthenshire	22,357	14,419	64.5	3,556	15.9
Ceredigion	8,237	5,039	61.2	997	12.1
Pembrokeshire	14,066	9,733	69.2	2,045	14.5
Powys Teaching Health Board	**13,422**	**10,146**	**75.6**	**2,300**	**17.1**
Powys	13,422	10,146	75.6	2,300	17.1
Swansea Bay University Health Board	**51,250**	**35,481**	**69.2**	**7,217**	**14.1**
Neath Port Talbot	18,605	12,365	66.5	2,809	15.1
Swansea	32,645	23,116	70.8	4,408	13.5
Unknown	6,454	1,211	18.8	407	6.3
Wales	**422,570**	**280,740**	**66.4**	**58,465**	**13.8**
Outside Wales	2,800	2,786	99.5	1,161	41.5

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	**82,911**	**36,155**	**43.6**	**7,614**	**9.2**
Blaenau Gwent	9,859	4,427	44.9	1,202	12.2
Caerphilly	25,103	11,467	45.7	2,344	9.3
Monmouthshire	10,997	4,953	45.0	922	8.4
Newport	23,783	9,282	39.0	1,878	7.9
Torfaen	13,169	6,026	45.8	1,268	9.6
Betsi Cadwaladr University Health Board	**90,767**	**53,337**	**58.8**	**9,573**	**10.5**
Isle of Anglesey	8,272	5,485	66.3	1,200	14.5
Conwy	14,106	10,172	72.1	1,664	11.8
Denbighshire	12,852	7,684	59.8	1,519	11.8
Flintshire	19,302	12,347	64.0	1,391	7.2
Gwynedd	18,358	10,386	56.6	2,187	11.9
Wrexham	17,877	7,263	40.6	1,612	9.0
Cardiff and Vale University Health Board	**99,294**	**60,822**	**61.3**	**8,770**	**8.8**
Cardiff	81,572	48,520	59.5	7,139	8.8
Vale of Glamorgan	17,722	12,302	69.4	1,631	9.2
Cwm Taf Morgannwg University Health Board	**63,250**	**27,873**	**44.1**	**7,143**	**11.3**
Bridgend	19,353	8,381	43.3	2,126	11.0
Merthyr Tydfil	8,772	4,111	46.9	1,084	12.4
Rhondda Cynon Taf	35,125	15,381	43.8	3,933	11.2
Hywel Dda University Health Board	**52,233**	**15,864**	**30.4**	**5,595**	**10.7**
Carmarthenshire	23,662	8,536	36.1	3,028	12.8
Ceredigion	13,624	2,966	21.8	920	6.8
Pembrokeshire	14,947	4,362	29.2	1,647	11.0
Powys Teaching Health Board	**14,982**	**9,683**	**64.6**	**1,769**	**11.8**
Powys	14,982	9,683	64.6	1,769	11.8
Swansea Bay University Health Board	**59,197**	**26,790**	**45.3**	**5,848**	**9.9**
Neath Port Talbot	20,317	8,700	42.8	2,053	10.1
Swansea	38,880	18,090	46.5	3,795	9.8
Unknown	8,025	1,215	15.1	381	4.7
Wales	**470,659**	**231,739**	**49.2**	**46,693**	**9.9**
Outside Wales	3,415	3,358	98.3	1,244	36.4

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	**488,339**	**394,182**	**80.7**	**182,996**	**37.5**
Blaenau Gwent	56,836	46,543	81.9	22,921	40.3
Caerphilly	146,438	120,640	82.4	55,517	37.9
Monmouthshire	78,360	65,790	84.0	32,071	40.9
Newport	129,910	98,372	75.7	43,761	33.7
Torfaen	76,795	62,837	81.8	28,726	37.4
Betsi Cadwaladr University Health Board	**568,444**	**451,285**	**79.4**	**237,450**	**41.8**
Isle of Anglesey	57,555	48,364	84.0	29,196	50.7
Conwy	98,264	82,370	83.8	45,895	46.7
Denbighshire	81,515	64,866	79.6	37,445	45.9
Flintshire	123,597	95,969	77.6	44,576	36.1
Gwynedd	98,541	78,716	79.9	42,838	43.5
Wrexham	108,972	81,000	74.3	37,500	34.4
Cardiff and Vale University Health Board	**423,357**	**331,427**	**78.3**	**136,420**	**32.2**
Cardiff	311,928	235,907	75.6	91,245	29.3
Vale of Glamorgan	111,429	95,520	85.7	45,175	40.5
Cwm Taf Morgannwg University Health Board	**365,160**	**290,906**	**79.7**	**135,775**	**37.2**
Bridgend	118,377	94,685	80.0	44,903	37.9
Merthyr Tydfil	49,661	38,785	78.1	18,421	37.1
Rhondda Cynon Taf	197,122	157,436	79.9	72,451	36.8
Hywel Dda University Health Board	**324,373**	**250,740**	**77.3**	**125,827**	**38.8**
Carmarthenshire	156,235	123,195	78.9	62,362	39.9
Ceredigion	64,550	45,822	71.0	22,600	35.0
Pembrokeshire	103,588	81,723	78.9	40,865	39.4
Powys Teaching Health Board	**107,468**	**92,409**	**86.0**	**48,810**	**45.4**
Powys	107,468	92,409	86.0	48,810	45.4
Swansea Bay University Health Board	**316,755**	**250,741**	**79.2**	**121,285**	**38.3**
Neath Port Talbot	117,705	93,092	79.1	47,028	40.0
Swansea	199,050	157,649	79.2	74,257	37.3
Unknown	30,042	6,642	22.1	3,271	10.9
Wales	**2,623,938**	**2,068,332**	**78.8**	**991,834**	**37.8**
Outside Wales	18,780	18,698	99.6	11,269	60.0

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 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.