

# 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 electronic Welsh Immunisation System (WIS) provided by the NHS Wales Informatics Service (NWIS). Data for this report were extracted at **8am 03/03/2021** and include vaccinations given and recorded in WIS up to the end of **Sunday 28/02/2021**. 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 feed into 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 3<sup>rd</sup> March 2021, a total of 1,032,133 doses of COVID-19 vaccine have been given in Wales.

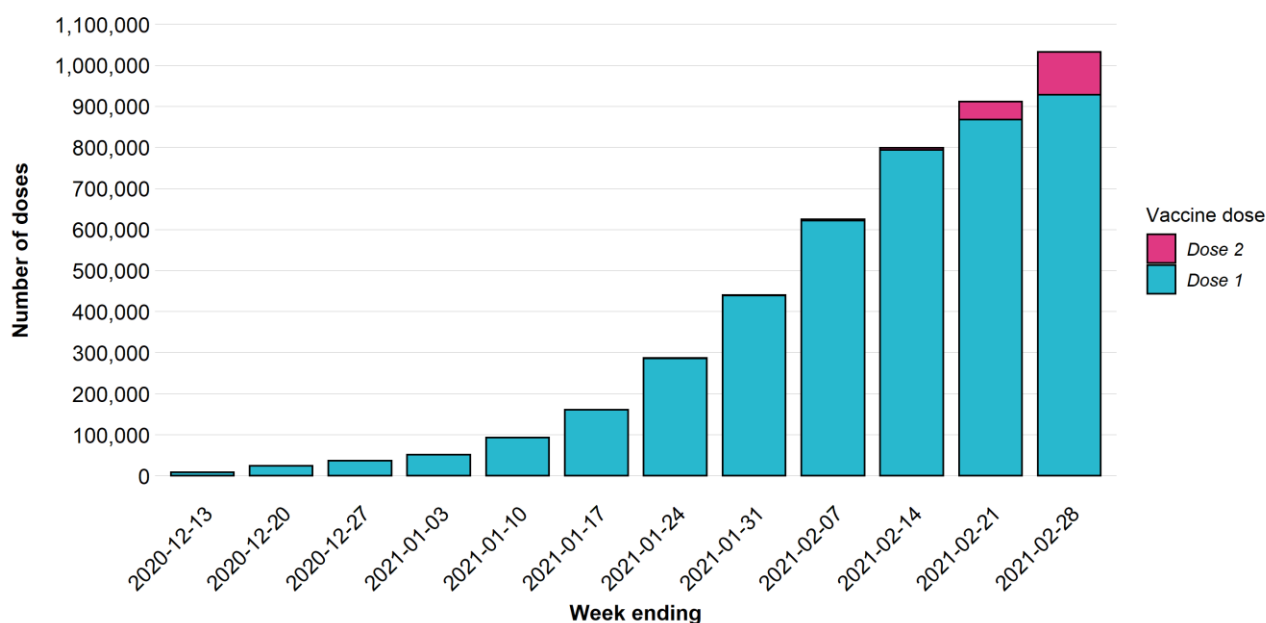
A total of 928,213 people have received at least one dose of COVID-19 vaccine; 824,293 people have received their first dose of COVID-19 vaccine and 103,920 have completed a two dose course.

**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 UHB	176,600	22,423
Betsi Cadwaladr UHB	214,226	26,245
Cardiff and Vale UHB	127,903	17,275
Cwm Taf Morgannwg UHB	126,178	10,738
Hywel Dda UHB	119,924	6,631
Powys Teaching HB	50,602	5,626
Swansea Bay UHB	106,106	13,674
Public Health Wales	136	0
Velindre NHS Trust	6,383	1,307
Unknown	155	1
<b>Wales Total</b>	<b>928,213</b>	<b>103,920</b>

'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 28/02/2021. Data correct as at 8am 03/03/2021.

Age/Priority group	Dose 1			Dose 2	
	Denominator <sup>1</sup> (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Resident population aged 80+ <sup>1</sup>	176,478	165,648	93.9	4,589	2.6
Resident population aged 70-79 <sup>1</sup>	317,175	297,367	93.8	4,444	1.4
Resident population aged 60-69	382,541	200,376	52.4	12,928	3.4
Resident population aged 50-59	459,172	94,882	20.7	28,170	6.1
Care Home Residents <sup>1</sup>	15,376	14,525	94.5	693	4.5
Care Home Workers <sup>2</sup>	-	32,977	-	14,504	-
Health Care Workers <sup>2</sup>	-	126,719	-	67,444	-
Social Care Workers <sup>2</sup>	-	35,846	-	2,800	-
Clinically extremely vulnerable aged 16-69 <sup>1</sup>	77,167	67,959	88.1	3,255	4.2

\*An individual will be counted more than once in this table if they in more than one risk group.

<sup>1</sup>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.

<sup>2</sup>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 of residence

Health Board of Residence	Dose 1			Dose 2	
	Denominator (n)	Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	31,324	29,440	94.0	3,060	9.8
Betsi Cadwaladr UHB	42,994	40,643	94.5	694	1.6
Cardiff and Vale UHB	22,676	20,854	92.0	73	0.3
Cwm Taf Morgannwg UHB	22,393	20,982	93.7	451	2.0
Hywel Dda UHB	25,226	23,853	94.6	56	0.2
Powys Teaching HB	9,357	8,919	95.3	237	0.5
Swansea Bay UHB	21,741	20,691	95.2	14	2.5
Unknown	767	266	34.7	4	0.1
<b>Wales</b>	<b>176,478</b>	<b>165,648</b>	<b>93.9</b>	<b>4,589</b>	<b>2.6</b>
Outside Wales	1,302	1,301	-	7	-

\*This table includes data for those aged 80 years and older who are also residents of care homes.

**Table 4.** Uptake of COVID-19 vaccination in residents of care homes for older adults\* by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	2,650	2,388	90.1	3	0.1
Betsi Cadwaladr UHB	4,318	4,164	96.4	34	0.8
Cardiff and Vale UHB	1,866	1,771	94.9	3	0.2
Cwm Taf Morgannwg UHB	1,609	1,455	90.4	499	31.0
Hywel Dda UHB	2,282	2,191	96.0	37	1.6
Powys Teaching HB	753	707	93.9	116	15.4
Swansea Bay UHB	1,868	1,826	97.8	0	0.0
Unknown	30	23	76.7	1	3.3
<b>Wales</b>	<b>15,376</b>	<b>14,525</b>	<b>94.5</b>	<b>693</b>	<b>4.5</b>
Outside Wales	55	55	-	1	-

\* 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.** COVID-19 vaccination given to those recorded in WIS as care home workers\* by location of work

[Data in the table below is as at 24/02/2021 due to a technical issue affecting the location of work field.](#)  
[Data in Table 2 of this report shows the overall number of doses given up to 28/02/2021 as at 03/03/2021.](#)

Main location of work	Dose 1	Dose 2
	Immunised (n)	Immunised (n)
Aneurin Bevan UHB	4,944	500
Betsi Cadwaladr UHB	9,458	3,080
Cardiff and Vale UHB	4,559	936
Cwm Taf Morgannwg UHB	3,848	364
Hywel Dda UHB	2,105	598
Powys Teaching HB	1,037	217
Swansea Bay UHB	2,202	112
Other location	8,375	560
<b>Wales</b>	<b>36,528</b>	<b>6,367</b>

\*WIS denominators for care home workers are may not be complete and as a result % uptake are not yet presented.

**Table 6.** COVID-19 vaccination given to those recorded in WIS as health care workers\* by employing or contracting organisation

Data in the table below is as at 24/02/2021 due to a technical issue affecting the employing or contracting organisation field.

Data in Table 2 of this report shows the overall number of doses given up to 28/02/2021 as at 03/03/2021.

<b>Employing or contracting organisation</b>	<b>Dose 1 Immunised (n)</b>	<b>Dose 2 Immunised (n)</b>
Aneurin Bevan UHB	17,809	2,984
Betsi Cadwaladr UHB	20,474	5,068
Cardiff and Vale UHB	18,261	4,367
Cwm Taf Morgannwg UHB	15,004	6,716
Hywel Dda UHB	13,945	2,218
Powys Teaching HB	2,950	964
Swansea Bay UHB	15,071	5,195
Public Health Wales	1,026	95
Velindre NHS Trust	1,716	1,039
Welsh Ambulance Service	4,181	998
Health care workers in other organisations	12,870	1,664
<b>Wales</b>	<b>123,307</b>	<b>31,308</b>

\*WIS denominators for health care workers are undergoing quality assurance and will be presented, along with % uptake figures in future reports.

**Table 7.** Uptake of COVID-19 vaccination in those aged 75-79 years of age\*, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	24,322	22,977	94.5	107	0.4
Betsi Cadwaladr UHB	32,414	30,604	94.4	260	0.8
Cardiff and Vale UHB	15,803	14,780	93.5	139	0.9
Cwm Taf Morgannwg UHB	17,929	17,011	94.9	112	0.6
Hywel Dda UHB	19,634	18,398	93.7	30	0.2
Powys Teaching HB	7,075	6,786	95.9	68	1.0
Swansea Bay UHB	15,557	14,896	95.8	72	0.5
Unknown	744	213	28.6	4	0.5
<b>Wales</b>	<b>133,478</b>	<b>125,665</b>	<b>94.1</b>	<b>792</b>	<b>0.6</b>
Outside Wales	1,014	1,014	-	4	-

\*This table includes data for those aged 75-79 years of age who are also residents of care homes.

**Table 8.** Uptake of COVID-19 vaccination in those aged 70-74 years of age\*, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	33,199	31,458	94.8	226	0.7
Betsi Cadwaladr UHB	44,708	41,664	93.2	408	0.9
Cardiff and Vale UHB	22,520	20,881	92.7	2,597	11.5
Cwm Taf Morgannwg UHB	24,925	23,518	94.4	105	0.4
Hywel Dda UHB	26,325	24,548	93.2	81	0.3
Powys Teaching HB	9,563	9,057	94.7	142	1.5
Swansea Bay UHB	21,555	20,343	94.4	85	0.4
Unknown	902	233	25.8	8	0.9
<b>Wales</b>	<b>183,697</b>	<b>171,702</b>	<b>93.5</b>	<b>3,652</b>	<b>2.0</b>
Outside Wales	1447	1445	-	11	-

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

**Table 9.** Uptake of COVID-19 vaccination in those aged 65-69 years of age, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	32,770	29,524	90.1	648	2.0
Betsi Cadwaladr UHB	41,387	33,247	80.3	962	2.3
Cardiff and Vale UHB	22,866	17,069	74.6	578	2.5
Cwm Taf Morgannwg UHB	24,169	19,274	79.7	309	1.3
Hywel Dda UHB	25,633	18,713	73.0	236	0.9
Powys Teaching HB	9,267	7,759	83.7	277	3.0
Swansea Bay UHB	20,798	15,544	74.7	394	1.9
Unknown	1,686	316	18.7	10	0.6
<b>Wales</b>	<b>178,576</b>	<b>141,446</b>	<b>79.2</b>	<b>3,414</b>	<b>1.9</b>
Outside Wales	1,144	1,127	-	73	-

**Table 10.** Uptake of COVID-19 vaccination in those aged 60-64 years of age, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	37,612	12,490	33.2	1,870	5.0
Betsi Cadwaladr UHB	46,215	10,481	22.7	2,564	5.5
Cardiff and Vale UHB	27,513	15,195	55.2	1,514	5.5
Cwm Taf Morgannwg UHB	27,974	7,076	25.3	1,022	3.7
Hywel Dda UHB	27,702	4,985	18.0	734	2.6
Powys Teaching HB	9,824	3,471	35.3	608	6.2
Swansea Bay UHB	24,295	4,970	20.5	1,165	4.8
Unknown	2,830	262	9.3	37	1.3
<b>Wales</b>	<b>203,965</b>	<b>58,930</b>	<b>28.9</b>	<b>9,514</b>	<b>4.7</b>
Outside Wales	748	743	-	192	-

**Table 11.** Uptake of COVID-19 vaccination in those aged 55-59 years of age, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	44,523	12,419	27.9	3,010	6.8
Betsi Cadwaladr UHB	51,796	10,738	20.7	3,843	7.4
Cardiff and Vale UHB	32,263	6,479	20.1	2,047	6.3
Cwm Taf Morgannwg UHB	32,853	7,517	22.9	1,744	5.3
Hywel Dda UHB	29,982	5,704	19.0	1,049	3.5
Powys Teaching HB	10,330	2,289	22.2	779	7.5
Swansea Bay UHB	27,256	5,324	19.5	1,774	6.5
Unknown	3,214	253	7.9	58	1.8
<b>Wales</b>	<b>232,217</b>	<b>50,723</b>	<b>21.8</b>	<b>14,304</b>	<b>6</b>
Outside Wales	863	857	-	296	-

**Table 12.** Uptake of COVID-19 vaccination in those aged 50-54 years of age, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	44,074	9,727	22.1	2,858	6.5
Betsi Cadwaladr UHB	51,227	9,782	19.1	3,831	7.5
Cardiff and Vale UHB	32,737	5,834	17.8	1,945	5.9
Cwm Taf Morgannwg UHB	32,729	6,862	21.0	1,709	5.2
Hywel Dda UHB	27,481	5,051	18.4	1,030	3.7
Powys Teaching HB	9,313	1,973	21.2	682	7.3
Swansea Bay UHB	26,403	4,710	17.8	1,748	6.6
Unknown	2,991	220	7.4	63	2.1
<b>Wales</b>	<b>226,955</b>	<b>44,159</b>	<b>19.5</b>	<b>13,866</b>	<b>6.1</b>
Outside Wales	840	831	-	312	-



**Table 13.** Uptake of COVID-19 vaccination in those aged 16-69 years old who are clinically extremely vulnerable\*, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	13,972	12,537	89.7	559	4.0
Betsi Cadwaladr UHB	17,448	15,344	87.9	762	4.4
Cardiff and Vale UHB	11,397	9,880	86.7	806	7.1
Cwm Taf Morgannwg UHB	11,690	10,418	89.1	352	3.0
Hywel Dda UHB	9,822	8,623	87.8	264	2.7
Powys Teaching HB	3,009	2,747	91.3	147	4.9
Swansea Bay UHB	8,986	8,031	89.4	344	3.8
Unknown	843	379	45.0	21	2.5
<b>Wales</b>	<b>77,167</b>	<b>67,959</b>	<b>88.1</b>	<b>3,255</b>	<b>4.2</b>
Outside Wales	305	305	-	8	-

\*\*Based on people named on the shielding patient list.

**Table 14.** Uptake of COVID-19 vaccination in clinical risk groups aged 16-64 years old, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	55,005	18,927	34.4	17	0.0
Betsi Cadwaladr UHB	61,716	7,365	11.9	713	1.2
Cardiff and Vale UHB	37,479	4,747	12.7	99	0.3
Cwm Taf Morgannwg UHB	40,628	5,203	12.8	67	0.2
Hywel Dda UHB	33,164	2,045	6.2	37	0.1
Powys Teaching HB	10,843	4,648	42.9	33	0.3
Swansea Bay UHB	32,998	3,231	9.8	75	0.2
Unknown	5,314	258	4.9	2	0.0
<b>Wales</b>	<b>277,147</b>	<b>46,424</b>	<b>16.8</b>	<b>1,043</b>	<b>0.4</b>
Outside Wales	660	633	-	96	-

**Table 15.** Uptake of COVID-19 vaccination in all Wales residents aged 50 years and older\*, by health board of residence

Health Board of Residence	Denominator (n)	Dose 1		Dose 2	
		Immunised (n)	Uptake (%)	Immunised (n)	Uptake (%)
Aneurin Bevan UHB	247,824	148,035	59.7	11,779	4.8
Betsi Cadwaladr UHB	310,741	177,159	57.0	12,562	4.0
Cardiff and Vale UHB	176,378	101,092	57.3	8,893	5.0
Cwm Taf Morgannwg UHB	182,972	102,240	55.9	5,452	3.0
Hywel Dda UHB	181,983	101,252	55.6	3,216	1.8
Powys Teaching HB	64,729	40,254	62.2	2,793	4.3
Swansea Bay UHB	157,605	86,478	54.9	5,252	3.3
Unknown	13,134	1,763	13.4	184	1.4
<b>Wales</b>	<b>1,335,366</b>	<b>758,273</b>	<b>56.8</b>	<b>50,131</b>	<b>3.8</b>
Outside Wales	7,358	7,318	-	895	-

\*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.

## 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 data within WIS are not complete. The completeness and quality of data within WIS are currently being assured and improved in work led by the NWIS, working with Public Health Wales, health boards and NHS trusts.

Where currently 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 deduplicated so that individuals should only be counted once in the totals for first and second doses.

Data presented in table 2 are not deduplicated so that individuals will be counted more than once if they in more than one risk group.

Data presented in tables 3 to 15 are deduplicated within the table group, but not between the groups presented in other tables and individuals will appear in more than one table if they have multiple risks.

The next priority group tables to be added to this report will be: uptake in those aged 16-50 years and vaccinations given to individuals recorded in WIS as social care workers.