

Reference:	FOI.6640.21
Subject:	COVID-19 vaccines
Date of Request:	9 August 2021

Requested:

Please provide figures and information for the time period starting from when the UK vaccine-roll out began in December 2020 - Present.

1. The total number of single Covid-19 vaccine doses administered by all health authorities within your trust each month, broken down by manufacturer, e.g. AstraZeneca, Pfizer and Moderna.
2. The total number of single vaccine doses that have been wasted or discarded at vaccine hubs controlled by your trust each month, broken down by manufacturer, e.g. AstraZeneca, Pfizer and Moderna.
3. Please state the reasons for this wastage or discarding, e.g. dropped or contaminated vials; human error in the preparation process; expired stock; leftover doses; and faulty syringes.

Response:

1. Hywel Dda University Health Board (UHB) provides, within the table below, the number of first and second COVID-19 vaccine doses administered, across the UHB, by month, broken down by manufacturer, during the period 8 December 2020 and 24 August 2021.

Manufacturer	Pfizer-BioNTech		Oxford/AstraZeneca		Moderna	
	First	Second	First	Second	First	Second
December 2020	7,551	1	7	1	0	0
January 2021	19,565	230	23,675	0	1	0
February 2021	18,526	6,439	51,102	84	1	0
March 2021	1,777	30,449	43,976	4,384	2	0
April 2021	793	8,661	26,593	44,661	10,453	7
May 2021	11,569	941	8,758	51,214	15,105	81
June 2021	6,523	580	542	52,421	11,083	5,361
July 2021	2,015	9,541	240	16,314	2,667	17,187
August 2021	2,936	6,029	52	1,509	1,013	9,698

Additionally, one Janssen vaccine was administered during May 2021.

2. The UHB provides, within the table below, the number of single vaccine doses that have been wasted or discarded across the UHB, by month, broken down by manufacturer, during the period 8 December 2020 and 24 August 2021.

Month	Pfizer-BioNTech	Oxford/AstraZeneca	Moderna
December 2020	5	0	0
January 2021	52	1	0
February 2021	102	6	0
March 2021	177	39	10
April 2021	42	354	7
May 2021	37	344	16

June 2021	20	536	38
July 2021	154	406	211
August 2021	136	1,082	781

3. The UHB provides, within the table below, the reasons the vaccines were either discarded or wasted, during the period 8 December 2020 and 24 August 2021.

Reasons
Left over doses (expired at end of session, no patients)
Storage at incorrect temperature
Vaccine expired post puncture of vial
Vaccine expired post dilution
Vaccine expired pre dilution
Spillage/breakage/damage
Vaccine contaminated
Unable to get extra dose from vial
Incorrect preparation
Other – reason not recorded