

Annex FOI 23/353

Table 1. Total number of direct UK spontaneous adverse drug reaction (ADR) reports received from Scotland for COVID-19 vaccines between 01 January 2020 and 31 May 2023, inclusive.

COVID-19 Vaccine Brand	Number of ADR reports	Number of reactions	Number of serious reactions	Number of ADR reports with a fatal outcome
AstraZeneca	17578	62207	12512	104
Pfizer monovalent	13142	37278	9277	67
Pfizer bivalent	279	789	209	7
Moderna monovalent	3562	11743	2390	8
Moderna bivalent	481	1262	313	*
Novavax	9	27	10	0
Sanofi	0	0	0	0
Brand unspecified	263	764	224	13

*** Where there are less than 5 reports, numbers have been replaced with an asterisk in order to prevent patient/reporter identification in line with our duty of confidentiality to patients and reporters.*

Table 2. The total number of direct UK spontaneous ADR reports received from Scotland for COVID-19 vaccines by patient age group between 01 January 2020 and 31 May 2023.

	COVID-19 Vaccine Brand							
	Number of ADR reports							
Patient Age Group (Years)	AstraZeneca	Pfizer monovalent	Pfizer bivalent	Moderna monovalent	Moderna bivalent	Novavax	Sanofi	Brand unspecified
0-29	1176	2725	16	937	26	0	0	19
30-39	2002	3474	25	1058	54	*	0	25
40-49	3980	2109	32	386	59	*	0	28
50-59	4249	1437	59	314	107	*	0	44
60-69	2590	984	67	192	85	0	0	56
70-79	1100	591	35	123	62	*	0	37
Over 80	450	151	14	58	37	0	0	23
Unknown	2031	1671	31	494	51	*	0	31

*** Where there are less than 5 reports, numbers have been replaced with an asterisk or age groups have been expanded in order to prevent patient/reporter identification in line with our duty of confidentiality to patients and reporters.*