

Table 1. Number of deaths from all causes in 2020-2021, and number (%) of excess deaths^a, adults aged 20-64 years, by broad essential worker occupational group, January 2020 - December 2021

	All occupational groups			Healthcare workers			Social care			Education			Other essential workers			Non-essential workers			Unknown/Unemployed		
	Total deaths	Excess deaths No.	(%)	Total deaths	Excess deaths No.	(%)	Total deaths	Excess deaths No.	(%)	Total deaths	Excess deaths No.	(%)	Total deaths	Excess deaths No.	(%)	Total deaths	Excess deaths No.	(%)	Total deaths	Excess deaths No.	(%)
2020																					
January	7,116	-134	-1.9	258	6	2.3	380	6	1.6	160	-11	-6.3	1,156	-23	-2.0	3,431	-110	-3.1	1,731	-2	-0.1
February	6,137	-181	-2.9	233	4	1.6	328	-2	-0.5	139	-10	-7.0	1,011	-27	-2.6	2,899	-177	-5.8	1,528	32	2.1
March	7,985	1,249	18.5	307	68	28.2	431	73	20.4	181	22	13.7	1,286	226	21.3	3,735	438	13.3	2,045	423	26.1
April	10,148	3,805	60.0	458	225	96.7	572	239	71.7	217	59	37.7	1,818	790	76.8	4,560	1,457	47.0	2,523	1,034	69.5
May	7,215	900	14.2	327	104	46.9	399	51	14.5	168	14	9.1	1,216	214	21.4	3,396	305	9.9	1,709	212	14.1
June	6,280	304	5.1	257	36	16.2	326	5	1.5	132	-15	-10.2	1,039	83	8.7	2,964	5	0.2	1,562	190	13.8
July	6,274	127	2.1	251	16	6.7	359	31	9.3	118	-33	-21.6	1,049	55	5.6	3,046	16	0.5	1,451	42	3.0
August	6,484	400	6.6	271	51	23.1	373	39	11.8	169	21	14.5	1,046	62	6.3	3,031	33	1.1	1,594	193	13.8
September	6,211	266	4.5	236	22	10.5	380	58	18.2	151	10	6.9	1,011	39	4.0	2,956	59	2.1	1,477	77	5.5
October	7,006	685	10.8	284	53	22.8	417	62	17.4	156	6	4.0	1,130	107	10.4	3,336	263	8.6	1,683	194	13.0
November	7,446	1,107	17.5	283	47	19.7	485	137	39.4	183	30	19.5	1,256	262	26.4	3,529	396	12.7	1,710	235	15.9
December	8,104	1,139	16.4	271	22	8.7	505	139	37.9	170	5	2.8	1,432	314	28.1	3,763	388	11.5	1,963	271	16.0
Total	86,406	9,665	12.6	3,436	653	23.4	4,955	838	20.3	1,944	98	5.3	14,450	2,102	17.0	40,646	3,073	8.2	20,976	2,902	16.1
2021																					
January	10,483	3,233	44.6	335	83	32.8	699	325	86.9	223	52	30.6	1,896	717	60.8	4,613	1,072	30.3	2,717	984	56.8
February	7,769	1,451	23.0	283	54	23.4	516	187	56.7	151	2	1.1	1,411	373	35.9	3,563	488	15.9	1,845	349	23.3
March	6,819	83	1.2	236	-3	-1.4	412	54	15.1	166	7	4.3	1,122	62	5.8	3,163	-134	-4.1	1,720	98	6.0
April	6,030	-313	-4.9	236	3	1.4	375	42	12.5	137	-21	-13.1	1,042	14	1.4	2,820	-283	-9.1	1,420	-69	-4.6
May	6,117	-198	-3.1	228	5	2.4	375	27	7.6	139	-15	-9.7	989	-13	-1.3	2,896	-195	-6.3	1,490	-7	-0.5
June	5,830	-146	-2.4	208	-13	-6.0	331	10	3.1	140	-7	-4.8	969	13	1.3	2,841	-118	-4.0	1,341	-31	-2.3
July	6,406	259	4.2	246	11	4.6	388	60	18.1	153	2	1.6	1,118	124	12.5	3,052	22	0.7	1,449	40	2.9
August	6,088	4	0.1	226	6	2.6	387	53	16.0	140	-8	-5.1	1,092	108	11.0	2,918	-80	-2.7	1,325	-76	-5.4
September	6,034	89	1.5	216	2	1.1	372	50	15.7	148	7	4.8	1,048	76	7.8	2,958	61	2.1	1,292	-108	-7.7
October	6,127	-194	-3.1	249	18	7.7	393	38	10.6	141	-9	-6.0	1,090	67	6.5	2,976	-97	-3.2	1,278	-211	-14.2
November	5,860	-479	-7.6	204	-32	-13.7	404	56	16.2	152	-1	-0.8	1,093	99	10.0	2,817	-316	-10.1	1,190	-285	-19.3
December	4,649	-2,316	-33.3	169	-80	-32.2	287	-79	-21.6	122	-43	-26.2	837	-281	-25.1	2,257	-1,118	-33.1	977	-715	-42.3
Total	78,212	1,471	1.9	2,836	53	1.9	4,939	822	20.0	1,812	-34	-1.8	13,707	1,359	11.0	36,874	-698	-1.9	18,044	-30	-0.2

^a The total number of deaths in each month of 2020 and 2021 compared to the average number of deaths occurring in the same month during 2015-2019. The percentage of excess deaths is the total number of excess deaths expressed as a percentage of the five-year average.