

Supplementary Table 2. Number of deaths from all causes in 2020, and number (%) of excess deaths^a, men aged 20-64 years, by broad essential worker occupational group, January 2020 - December 2020

	All occupational groups			Healthcare workers			Social and education workers			Other essential workers			Non-essential workers			Unknown/Unemployed		
	Deaths	Excess deaths		Deaths	Excess deaths		Deaths	Excess deaths		Deaths	Excess deaths		Deaths	Excess deaths		Deaths	Excess deaths	
	in 2020	No.	(%)	in 2020	No.	(%)	in 2020	No.	(%)	in 2020	No.	(%)	in 2020	No.	(%)	in 2020	No.	(%)
January	4,175	-227	-5.2	68	-1	-0.9	157	0	-0.3	801	-17	-2.1	2,352	-174	-6.9	797	-35	-4.2
February	3,464	-363	-9.5	62	-3	-3.9	118	-19	-13.7	675	-44	-6.1	1,971	-231	-10.5	639	-67	-9.5
March	4,679	595	14.6	83	19	28.9	169	22	15.0	905	172	23.5	2,605	248	10.5	917	134	17.1
April	6,073	2,228	57.9	180	122	208.2	237	99	71.7	1,322	603	84.0	3,206	999	45.3	1,128	405	55.9
May	4,104	295	7.8	96	33	51.4	151	6	4.1	811	122	17.6	2,321	133	6.1	725	2	0.3
June	3,422	-203	-5.6	71	9	14.1	130	1	0.6	674	17	2.6	1,911	-193	-9.2	636	-36	-5.4
July	3,426	-299	-8.0	76	9	12.8	128	-13	-9.1	666	-16	-2.4	1,969	-178	-8.3	587	-100	-14.6
August	3,355	-362	-9.7	66	6	10.7	143	5	3.5	674	-16	-2.3	1,923	-220	-10.2	549	-138	-20.1
September	3,086	-492	-13.7	55	-1	-2.1	135	4	2.7	603	-61	-9.2	1,788	-262	-12.8	505	-171	-25.3
October	3,422	-403	-10.5	72	10	15.8	155	11	7.8	659	-49	-6.9	1,997	-191	-8.7	539	-184	-25.5
November	3,535	-268	-7.1	59	-6	-9.2	172	25	16.7	777	98	14.4	2,057	-157	-7.1	470	-227	-32.6
December	2,833	-1,359	-32.4	48	-20	-29.6	134	-15	-10.3	592	-192	-24.5	1,630	-759	-31.8	429	-372	-46.5
Total	45,574	-858	-1.8	936	176	23.2	1,829	125	7.3	9,159	617	7.2	25,730	-985	-3.7	7,921	-791	-9.1

^a The total number of deaths in each month of 2020 compared to the average number of deaths occurring in the same month for the previous five years. The percentage of excess deaths is the total number of excess deaths expressed as a percentage of the five-year average.