

Supplementary Table 4. Number of deaths from all causes in 2020, and number (%) of excess deaths<sup>a</sup>, men aged 20-64 years, by detailed essential worker occupational group, January 2020 - December 2020

	Healthcare professionals			Healthcare associate professionals			Medical support staff			Social care			Education			Police and protective			Food			Transport		
	Deaths in 2020	Excess deaths		Deaths in 2020	Excess deaths		Deaths in 2020	Excess deaths		Deaths in 2020	Excess deaths		Deaths in 2020	Excess deaths		Deaths in 2020	Excess deaths		Deaths in 2020	Excess deaths		Deaths in 2020	Excess deaths	
		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%		No.	%
January	18	-2	-8.2	29	-1	-3.3	21	2	10.5	123	4	3.4	34	-4	-11.5	200	-18	-8.3	228	-18	-7.5	373	19	5.4
February	13	-3	-19.8	29	3	10.7	20	-2	-9.9	90	-12	-11.8	29	-6	-16.7	180	-9	-4.9	224	8	3.8	271	-42	-13.5
March	18	2	15.4	29	0	0.7	36	16	80.0	128	20	18.7	41	2	4.6	253	61	31.6	235	9	3.8	417	103	32.8
April	47	32	221.9	65	40	155.9	68	50	269.6	188	88	88.8	49	11	27.6	345	151	78.2	398	189	90.6	579	263	83.1
May	21	3	19.3	45	16	53.1	30	14	82.9	104	-7	-6.0	47	13	36.6	216	38	21.2	247	40	19.4	348	44	14.3
June	19	2	9.2	26	-1	-4.4	26	8	47.7	100	2	2.0	30	-1	-3.8	187	12	7.0	176	-25	-12.4	311	30	10.6
July	22	4	22.2	26	-3	-9.1	28	7	34.6	102	-3	-2.9	26	-10	-27.4	164	-24	-12.8	219	14	6.7	283	-6	-2.1
August	12	-5	-29.4	28	3	10.2	26	9	51.2	112	5	5.1	31	-1	-1.9	195	13	7.4	187	-18	-8.6	292	-12	-3.8
September	12	-2	-14.3	20	-3	-12.3	23	4	18.6	103	3	3.2	32	0	1.3	163	-4	-2.3	173	-27	-13.6	267	-30	-10.2
October	19	3	20.3	30	5	21.0	23	1	6.5	119	6	5.1	36	5	17.6	166	-19	-10.1	192	-19	-8.8	301	-11	-3.6
November	9	-9	-50.5	26	-2	-8.5	24	6	30.4	134	21	18.6	38	4	10.5	196	18	10.4	213	4	2.1	368	75	25.5
December	9	-5	-35.7	25	-6	-18.8	14	-9	-40.2	95	-18	-15.9	39	3	7.1	134	-75	-36.0	199	-34	-14.7	259	-82	-24.1
<b>Total</b>	<b>219</b>	<b>21</b>	<b>10.6</b>	<b>378</b>	<b>50</b>	<b>15.3</b>	<b>339</b>	<b>105</b>	<b>44.6</b>	<b>1,398</b>	<b>110</b>	<b>8.6</b>	<b>432</b>	<b>15</b>	<b>3.6</b>	<b>2,399</b>	<b>145</b>	<b>6.4</b>	<b>2,691</b>	<b>123</b>	<b>4.8</b>	<b>4,069</b>	<b>349</b>	<b>9.4</b>

<sup>a</sup> 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.