

THE LANCET Psychiatry

Supplementary appendix

This appendix formed part of the original submission. We post it as supplied by the authors.

Supplement to: Batty GD, Gale CR. Correspondence—Pre-pandemic mental illness and risk of death from COVID-19. *Lancet Psychiatry* 2021; **8**: 182–83.

Appendix – Lancet Psychiatry letter ‘Pre-pandemic mental illness and risk of death from COVID-19’ (Batty, Gale)

Table. Indicators of pre-pandemic mental health and COVID-19 mortality in UK Biobank – analyses based on sub-sample with biological covariates

	Age-, sex-, ethnicity-, & comorbidity-adjusted	Age-, sex-, ethnicity-, & comorbidity-plus biomarker-adjusted
Number of cases/number at risk	224/316,009	224/316,009
Psychological distress		
Group 1	1.0 (ref)	1.0
Group 2	1.58 (1.17, 2.15)	1.54 (1.13, 2.09)
Group 3 (highest)	1.89 (1.32, 2.66)	1.76 (1.24, 2.50)
P-value for trend	<0.0001	0.001
Per SD (2.11) increase in distress score	1.30 (1.16, 1.46)	1.27 (1.13, 1.43)
Number of cases/number at risk	253/349,078	253/349,078
Psychiatric consultation		
No	1.0 (ref)	1.0
Yes	1.48 (1.04, 2.11)	1.44 (1.01, 2.06)
P-value for difference	0.031	0.042