

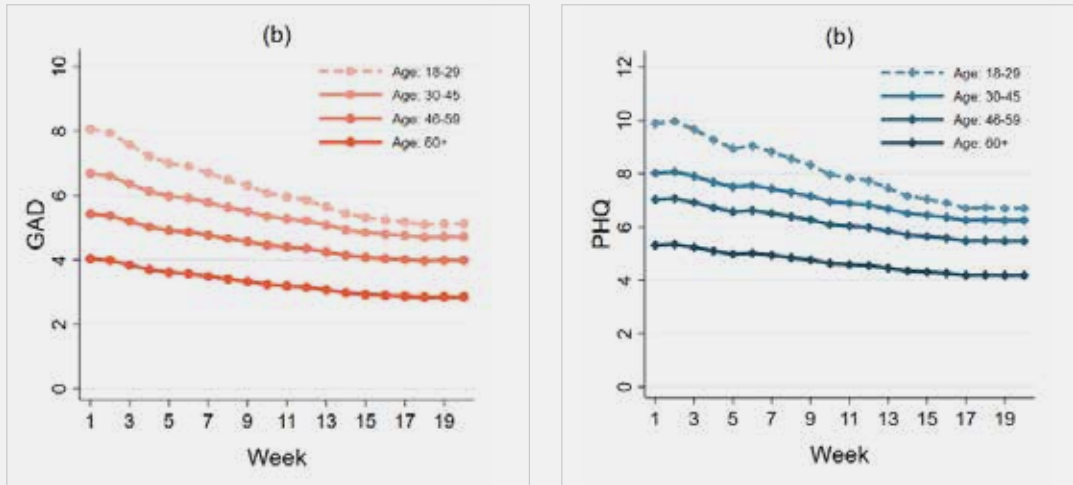
Chapter 5 **Appendix**

Table 5A.1: Logit models of persistent bad mental health outcome relative to counterfactual

	Odds ratio	p-value	Odds ratio	p-value
Male, age 16-34	1.59	<0.001	1.43	0.004
Female, age 16-34	1.54	<0.001	1.40	0.001
Female, age 35-64	1.32	<0.001	1.29	<0.001
Male, age 65+	0.98	0.797	0.99	0.939
Female, age 65+	1.80	<0.001	1.77	<0.001
Health: 'Highly vulnerable' to Covid			0.97	0.570
Health: Shielding			0.97	0.760
Lives alone			0.97	0.659
Any children aged 0-4 in HH			1.18	0.065
Any children aged 5-15 in HH			0.94	0.339
Any children aged 16-18 in HH			0.90	0.239
Pre-pandemic close friends: 2-3			1.27	0.053
Pre-pandemic Close friends: 4+			1.48	0.001
Pre-pandemic relationship quality: 'very happy'			0.89	0.028
Lives in city			1.10	0.066
Has a garden			0.90	0.187
Key worker (Apr)			0.97	0.586
Lost work persistent throughout			1.17	0.449
Lost then found work			1.11	0.659
Lost work after April			1.44	0.008
Furloughed persistently			1.27	0.132
Furloughed April			1.00	0.984
Furloughed after April			0.87	0.675
Covid-19 Symptoms in April and September			1.69	0.387
Covid-19 Symptoms in April			1.72	0.009
Covid-19 Symptoms in September			1.73	0.022

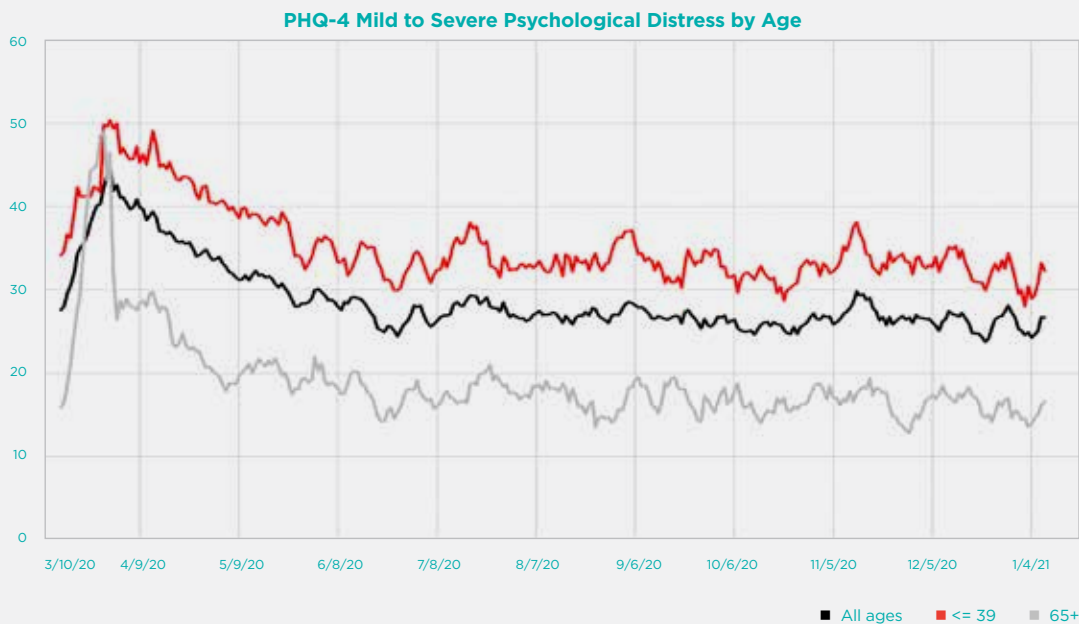
Note: Data from Understanding Society Covid-19 modules, April and September 2020, N=10,387. Outcome variable is Individuals in persistent bad mental health in April and September, defined as 1 if GHQ-12 score is 1 point or more higher than forecast for April 2020 and September 2020, with forecast based on individual specific characteristics and pre-existing GHQ-12 trends. Model (b) also includes controls for number of close friends missing or refused and relationship quality don't know or missing.

Figure 5A.1: Trajectories of mental health in the UK, by age



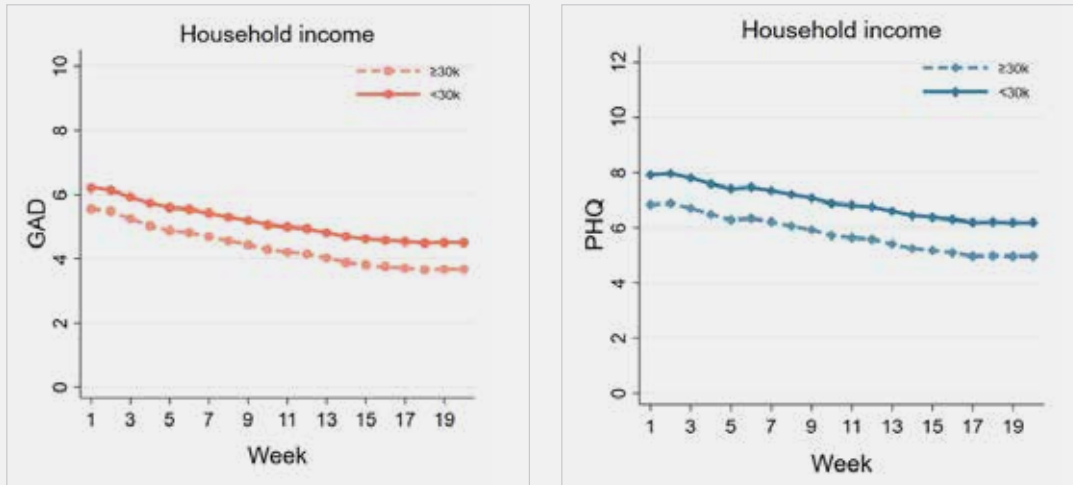
Note: Reproduced from Fancourt, Steptoe and Bu (2020). Data from UCL Covid-19 Study

Figure 5A.2: Trajectories of mental health in the US, by age



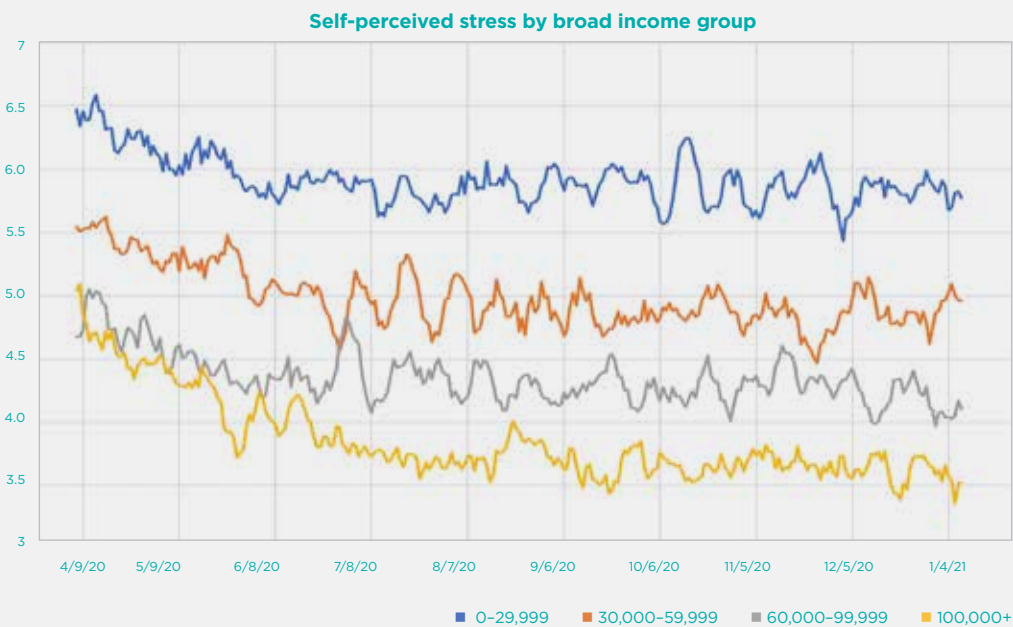
Note: Data downloaded from USC Understanding Coronavirus in America Study

Figure 5A.3: Trajectories of mental health in the UK, by age



Note: Reproduced from Fancourt, Steptoe and Bu (2020). Data from UCL Covid-19 Study

Figure 5A.4: Trajectories of mental health in the US, by income group



Note: Data downloaded from USC Understanding Coronavirus in America Study