

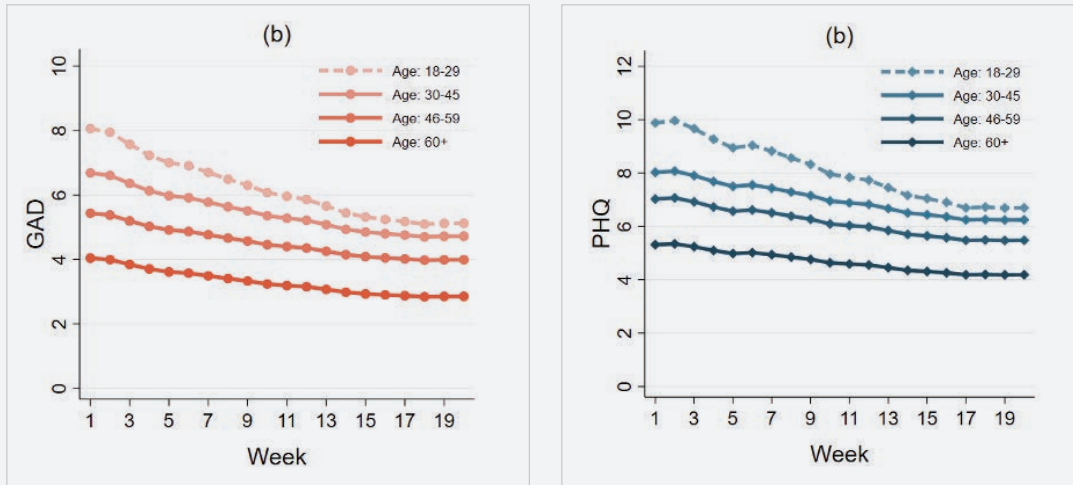
# Chapter 5 **Appendix**

**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
<b>Pre-pandemic close friends: 2-3</b>			<b>1.27</b>	<b>0.053</b>
<b>Pre-pandemic Close friends: 4+</b>			<b>1.48</b>	<b>0.001</b>
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
<b>Lost work after April</b>			<b>1.44</b>	<b>0.008</b>
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
<b>Covid-19 Symptoms in April</b>			<b>1.72</b>	<b>0.009</b>
<b>Covid-19 Symptoms in September</b>			<b>1.73</b>	<b>0.022</b>

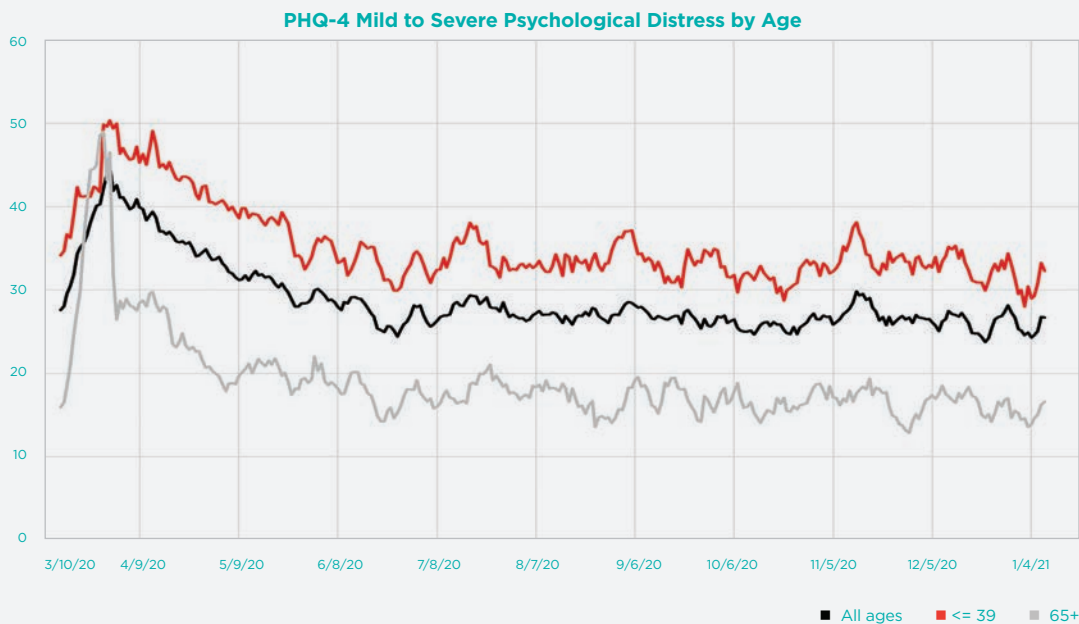
**Note:** Data from Understanding Society Covid-19 modules, April and September 2020, N=10,387. Outcome variable is Individuals in persistent bad mental health in April and September, defined as 1 if GHQ-12 score is 1 point or more higher than forecast for April 2020 and September 2020, with forecast 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**



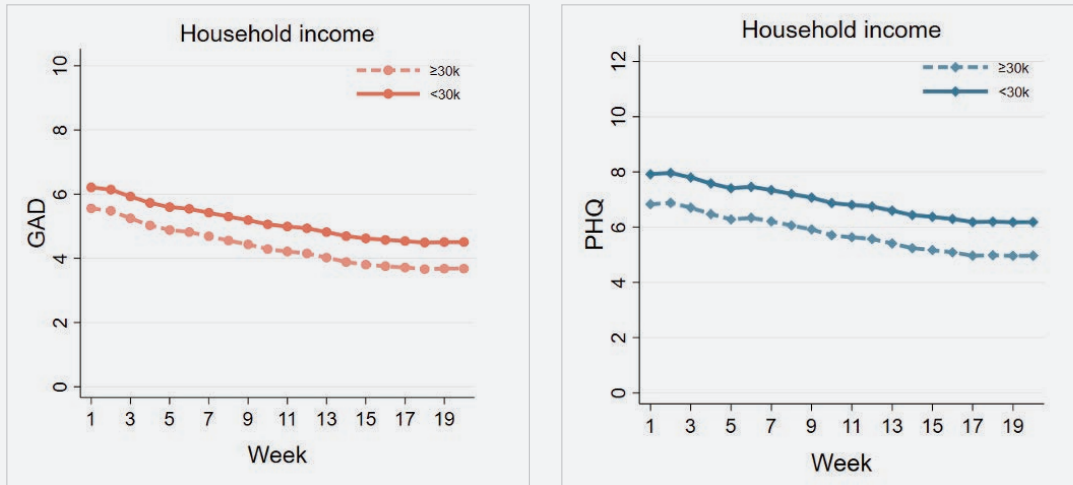
Note: Reproduced from Fancourt, Steptoe and Bu (2020). Data from UCL Covid-19 Study

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



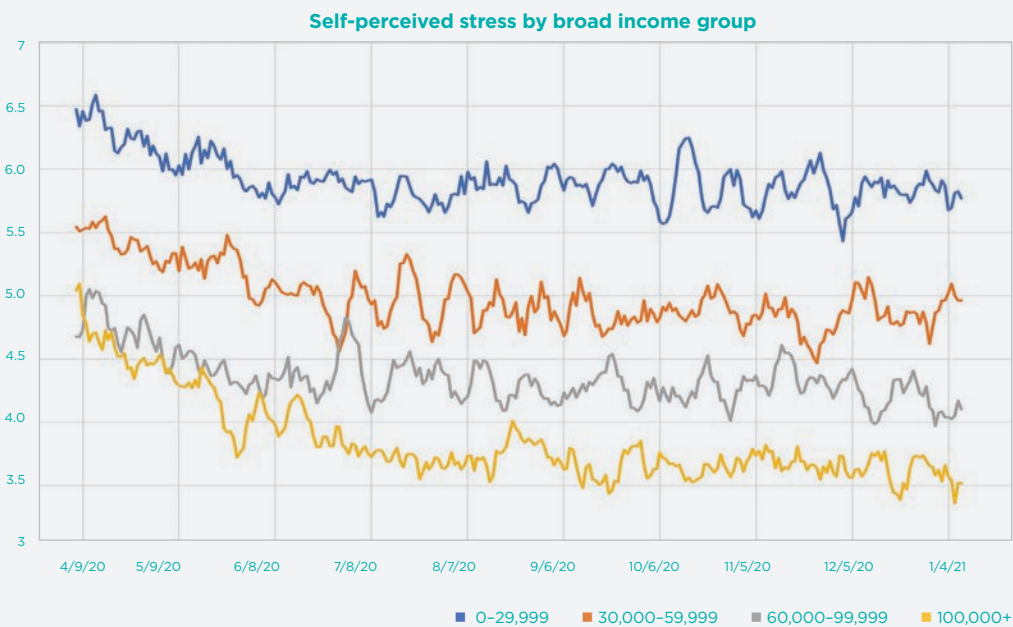
Note: Data downloaded from USC Understanding Coronavirus in America Study

**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