
Behavioural Science and Insights Unit Weekly Literature Report

18th February 2022: Week 88

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 11th - 18th February 2022. Please note the report is not a perfect product and the inclusion or omission of a publication should not be viewed as an endorsement or rejection by UK Health Security Agency. Additionally, the authors of this report do not accept responsibility for the availability, reliability or content of the items included in this report and do not necessarily endorse the views expressed within them.

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Highlights

As we know how time pressured everyone is, the authors of the digest have selected three recommended items from the lists below.

This week these are:

1. [Using behavioural science in public health settings during the COVID-19 pandemic: The experience of public health practitioners and behavioural scientists](#), L.M.T. Byrne-Davis et al., Acta Psychologica, April 2022.
 2. [SPI-B: Social and behavioural impacts for lifting remaining restrictions](#), SPI-B, 11th February
 3. [People underestimate the probability of contracting the coronavirus from friends](#), Tobias Schlager et al., Humanities and Social Sciences Communications, 17th February 2022.
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Research Papers

Pre-prints (not peer-reviewed)

[The effect of proximity of COVID-19 test facilities on test uptake: Two quasi-experimental trials](#), J.G. Sanders et al., PsyArXiv Preprints, 17th February 2022.

[Impact of Partisanship on Mobility in India during COVID-19](#), Nikita Mehta et al., PsyArXiv Preprints, 16th February 2022.

[Early Experience Unpredictability in Child Development as a Model for Understanding the Impact of the COVID-19 Pandemic: A Translational Neuroscience Perspective](#), Sihong Liu et al., PsyArXiv Preprints, 15th February 2022.

[Modeling and leveraging intuitive theories to improve vaccine attitudes](#), Derek Powell et al., PsyArXiv Preprints, 15th February 2022.

[Unpacking COVID-19 and Conspiracy Theories in the UK Black Community](#), Tushna Vandrevalla et al., medRxiv, 14th February 2022.

[Positive attribute framing increases COVID-19 booster vaccine intention for unfamiliar vaccines](#), K. Barnes et al., medRxiv, 14th February 2022.

[Food intake patterns, social determinants and emotions during COVID-19 confinement](#), Maritza Rios et al., medRxiv, 13th February 2022.

[The COVID-19 Outbreak as a Trigger Event for Sinophobic Hate Crimes in the United Kingdom](#), Sandy Schumann et al, OSF Preprints, 13th February 2022.

[COVID-19 vaccine hesitancy in diverse groups in the UK - is the driver economic or cultural in student populations?](#), Francis Drobniowski et al., medRxiv, 11th February 2022.

[Grandparental Childcare During the Pandemic and Effects on Mental Health: Evidence From England](#), Giorgio Di Gessa et al., medRxiv, 11th February 2022.

[Artificial Intelligence-Based Analytics for Impacts of COVID-19 and Online Learning on College Students' Mental Health](#), Mostafa Rezapour et al., PsyArXiv Preprints, 11th February 2022.

[Psychosocial, economic, and mental health predictors of COVID-19 vaccine intent](#), Casey Nicastrì et al., PsyArXiv Preprints, 10th February 2022.

Published

[Staying happy even when staying 6 ft apart: The relationship between extroversion and social adaptability](#), Esha Naidu et al., Personality and Individual Differences, May 2022.

[Relationship between sense of control, psychological burden, sources of information and adherence to anti-COVID-19 rules](#), J. Brailovskaia et al., Journal of Affective Disorders Reports, April 2022.

[Using behavioural science in public health settings during the COVID-19 pandemic: The experience of public health practitioners and behavioural scientists](#), L.M.T. Byrne-Davis et al., Acta Psychologica, April 2022.

[People underestimate the probability of contracting the coronavirus from friends](#), Tobias Schlager et al., Humanities and Social Sciences Communications, 17th February 2022.

[Impact of the COVID-19 pandemic on food and drink consumption and related factors: A scoping review](#), Misa Shimpo et al., Nutrition and health, 16th February 2022.

[The Adoption of QR Code Mobile Payment Technology During COVID-19: A Social Learning Perspective](#), Ming Tu et al., Frontiers in Psychology, 16th February 2022.

[Psychophysical Impact of COVID-19 Pandemic and Same-Sex Couples' Conflict: The Mediating Effect of Internalized Sexual Stigma](#), Jessica Pistella et al., Frontiers in Psychology, 15th February 2022.

[Healthcare workers' perceptions and attitudes towards the UK's COVID-19 vaccination programme: a rapid qualitative appraisal](#), Louisa Manby et al., BMJ Open, 15th February 2022.

[To Help or Not to Help? Prosocial Behavior, Its Association With Well-Being, and Predictors of Prosocial Behavior During the Coronavirus Disease Pandemic](#), Elisa Haller et al., Frontiers in Psychology, 11th February 2022.

[Depressive symptoms and experiences of birthing mothers during COVID-19 pandemic](#), Malin Eberhard-Gran et al., Journal of the Norwegian Medical Association, 4th February 2022.

[COVID-19 Vaccine Refusal among Nurses Worldwide: Review of Trends and Predictors](#), Jagdish Khubchandani et al, Vaccines, 2nd February 2022.

Commentaries, Statements, Position Papers, and Grey Literature

[Health inequalities report: The Unequal Pandemic](#), Clare Bambra et al, Local Government Association, 11th February 2022.

[SPI-B: Social and behavioural impacts for lifting remaining restrictions](#), SPI-B, 11th February

[Boosters prevented over 105,000 hospitalisations, UKHSA analysis estimates](#), UKHSA, GOV.UK, 10th February 2022.

Blogs

[Mental health in people with covid-19](#), Ziyad Al-Aly, The BMJ, 17th February 2022.

[COVID may have made us less materialistic – new research](#), Olaya Moldes Andrés, The Conversation, 17th February 2022.

[Covid-19: For the clinically extremely vulnerable, life hasn't returned to normal](#), Ceinwen Giles, The BMJ, 15th February 2022.

[The Guardian view on axing Covid rules and testing: this is not normal](#), no named author, The Guardian, 15th February 2022.

[COVID: how anti-vaccine influencers exploit mothers](#), Stephanie Alice Baker et al., The Conversation, 14th February 2022.

[Self-isolation and worker absences](#), Tess Carter, Office for National Statistics, 14th February 2022.

[Use your common sense: self-isolating is still essential if you have Covid](#), Devi Sridhar, The Guardian, 14th February 2022.

Podcasts, Webinars, and Recordings

Upcoming

[COVID-19 Global Research and Innovation Forum: An invitation to the research community](#), WHO, 24th – 25th February 2022.

[DHP Scotland Annual Conference 2022](#), BPS, 23rd February 2022.

[Making Qualitative Analysis Constant, Comparative and Collaborative](#), Sage Publishing, 22nd February 2022.

Pre-Recorded

[Reimagining Public Health in the Aftermath of the Pandemic](#), Royal Society for Public Health, 4th February 2022.

Newspapers and other Journalism

[Nearly three-quarters of Americans have some Covid immunity, experts say](#), The Guardian, 17th February 2022.

[Covid testing: Scrapping 'gold standard' ONS infection survey will leave UK 'flying blind', scientists warn](#), Hugo Gye et al., iNews, 17th February 2022.

[Covid-19: Show us evidence for lifting restrictions, doctors tell Johnson](#), Adele Waters, The BMJ, 15th February 2022.

[New Zealand plays Barry Manilow to repel parliament protesters](#), BBC News, 13th February 2022.

[Pay-for-performance incentives for health worker vaccination: looking under the hood](#), Alison Bittenheim et al., BMJ Quality & Safety, 11th February 2022.
