
[Behavioural Science and Insights Unit Weekly Literature Report](#)

7th January 2022: Week 82

Happy New Year!

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 17th December 2021 - 7th January 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. [Tiered restrictions for COVID-19 in England: knowledge, motivation and self-reported behaviour](#), Louise E. Smith et al., Public Health, 5th January 2022
2. [The interactional production and breach of new norms in the time of COVID-19: Achieving physical distancing in public spaces](#), John Drury et al., British Journal of Social Psychology, 27th December 2021.
3. [Durham University students' experience of asymptomatic COVID-19 testing: a qualitative study](#), Leah Ffion Jones et al., BMJ Open, 30th December 2022
4. [Exploring the Role of Enforcement in Promoting Adherence with Protective Behaviours during COVID-19](#), Freya Mills et al., Policing: A Journal of Policy and Practice, 29th December 2021.
5. [Us and the Virus: Understanding the COVID-19 Pandemic Through a Social Psychological Lens](#), Selma C. Rudert et al., European Psychologist, 5th January 2022.
6. [Three forms of Covid leadership](#), John Drury, The Crowd, 31st December 2021.

Research Papers

Pre-prints (not peer-reviewed)

[Vaccination or restriction?: COVID-19 vaccine hesitancy and vaccine passports](#), Shohei Okamoto et al., medRxiv, 6th January 2022.

[Exploring the impact of shielding advice on the health and wellbeing of individuals identified as extremely vulnerable and advised to shield in Southwest England amid the COVID-19 pandemic: A mixed-methods evaluation](#), Gemma Lasseter et al., medRxiv, 5th January 2022.

[I'm wearing a mask, but are they?: Perceptions of Self-Other Differences in COVID-19 Health Behaviors](#), James Alexander Adaryukov et al., PsyArXiv Preprints, 4th January 2022.

[Understanding the impact of the COVID-19 pandemic on a socially deprived UK coastal town: a preliminary exploratory analysis of health and socioeconomic data](#), Maddy French et al., medRxiv, 27th December 2021.

[Exploration of attitudes regarding uptake of COVID-19 vaccines among vaccine hesitant adults in the UK: A qualitative analysis](#), Sarah Denford et al., medRxiv, 24th December 2021.

[A systematic review of observational methods used to quantify personal protective behaviours among members of the public during the COVID-19 pandemic, and the concordance between observational and self-report measures in infectious disease health protection](#), Rachel Davies et al., medRxiv, 23rd December 2021.

[Parental preferences for a mandatory vaccination scheme in England; a discrete choice experiment](#), Louise E. Smith et al, medRxiv, 23th December 2021.

[Government messaging about COVID-19 vaccination in Canada and Australia: a Narrative Policy Framework study](#), Freya Saich et al, medRxiv, 21st December 2021.

[Rapid COVID-19 Test: Investigating the Willingness to Take a Rapid Test Based on Multiple Factors](#), Bhavya Bansal, PsyArXiv Preprints, 20th December 2021.

[Group processes and interoperability: A longitudinal case study analysis of the UK's civil contingency response to Covid-19](#), Matthew Radburn et al., SocArXiv Papers, 20th December 2021.

[How has the emergence of the Omicron SARS-CoV-2 variant of concern influenced worry, perceived risk, and behaviour in the UK? The COVID-19 Rapid Survey of Adherence to Interventions and Responses \(CORSAIR\) study](#), Louise E. Smith et al., OSF, 20th December 2021.

[Covid-19 vaccine dialogues increase vaccination intentions and attitudes in a vaccine-hesitant UK population](#), Charlotte Olivia Brand et al., PsyArXiv Preprints, 17th December 2021.

[‘Variant fatigue’? Public attitudes to COVID-19 18 months into the pandemic: A qualitative study](#), Simon Nicholas Williams., PsyArXiv Preprints, 20th December 2021.

[COVID-19 endgame: from pandemic to endemic? Vaccination, reopening and evolution in a well-vaccinated population](#), Elisha B. Are et al., medRxiv, 19th December 2021.

[The impact of shielding during the COVID-19 pandemic on mental health: Evidence from the English Longitudinal Study of Ageing](#), Giorgio Di Gessa et al., medRxiv, 17th December 2021.

[Fooled by beautiful data: Visualization aesthetics bias trust in science, news, and social media](#), Chujun Lin et al., PsyArXiv Preprints, 17th December 2021.

[Predictors of uncertainty and unwillingness to receive the COVID-19 booster vaccine in a sample of 22,139 fully vaccinated adults in the UK](#), Elise Paul & Daisy Fancourt, medRxiv, 17th December 2021.

Published

[Worry and behaviour at the start of the COVID-19 outbreak: Results from three UK surveys \(the COVID-19 rapid survey of Adherence to Interventions and responses \[CORSAIR\] study\)](#), Louise E. Smith et al., Preventive Medicine Reports, February 2022.

[What are the mental health impacts of epidemics on relatives of people affected, and relatives of healthcare workers: What interventions are available to support them? A systematic review and narrative synthesis](#), Sarah V. Gentry et al., Comprehensive Psychiatry, February 2022.

[How distant? An experimental analysis of students’ COVID-19 exposure and physical distancing in university buildings](#), A. Bartolucci et al., International Journal of Disaster Risk Reduction, 15th February 2022.

[Introduction to “Psychology, Global Threats, Social Challenge, and the COVID-19 Pandemic: European Perspectives”](#), Nicola Gale & Bernd Roehrlé, European Psychologist, 5th January 2022.

[Us and the Virus: Understanding the COVID-19 Pandemic Through a Social Psychological Lens](#), Selma C. Rudert et al., European Psychologist, 5th January 2022.

[Tiered restrictions for COVID-19 in England: knowledge, motivation and self-reported behaviour](#), Louise E. Smith et al., Public Health, 5th January 2022

[The effectiveness of nudging: A meta-analysis of choice architecture interventions across behavioral domains](#), Stephanie Mertens et al., Proceedings of the National Academy of Sciences of the United States of America, 4th January 2022.

[Durham University students’ experience of asymptomatic COVID-19 testing: a qualitative study](#), Leah Ffion Jones et al., BMJ Open, 30th December 2021

[Exploring the Role of Enforcement in Promoting Adherence with Protective Behaviours during COVID-19](#), Freya Mills et al., Policing: A Journal of Policy and Practice, 29th December 2021.

[Can Conspiracy Beliefs Be Beneficial? Longitudinal Linkages Between Conspiracy Beliefs, Anxiety, Uncertainty Aversion, and Existential Threat](#), Luisa Liekefett et al., Personality & Social Psychology Bulletin, 29th December 2021.

[The interactional production and breach of new norms in the time of COVID-19: Achieving physical distancing in public spaces](#), John Drury et al., British Journal of Social Psychology, 27th December 2021.

[Group-based trajectories and predictors of adherence to physical distancing during the COVID-19 pandemic](#), Sasha MacNeil et al, Psychology & Health, 24th December 2021.

[Immediate and Longer-Term Changes in the Mental Health and Well-being of Older Adults in England During the COVID-19 Pandemic](#), Paolo Zaninotto et al., JAMA Psychiatry, 22nd December 2021.

[Preparing for future waves and pandemics: a global hospital survey on infection control measures and infection rates in COVID-19](#), Simon Matoro et al., Antimicrobial Resistance & Infection Control, 20th December 2021.

[Unlocking collective cooperation in the midst of COVID-19: The role of social support in predicting the social class disparity in cooperation](#), Pornida Tanjitpiyanond et al., British Journal of Social Psychology, 20th December 2021.

[The role of conformity in mask-wearing during COVID-19](#), Anna Woodcock et al., PloS One, 17th December 2021.

[Factors associated with vaccine intention in adults living in England who either did not want or had not yet decided to be vaccinated against COVID-19](#), Louis Goffe et al, Human Vaccines and Immunotherapeutics, 17th December 2021.

[Antecedents of Vaccine Hesitancy in WEIRD and East Asian Contexts](#), Daniel S. Courtney & Ana-Maria Bliuc, Frontiers in Psychology, 16th December 2021.

Commentaries, Statements, Position Papers, and Grey Literature

[Levelling-Up-Health: A practical, evidence-based framework](#), Jon Ford et al., Cambridge Public Health, December 2021.

[Covid-SMART Asymptomatic Testing Pilot in Liverpool City Region: Quantitative Evaluation](#), Institute of Population Health & University of Liverpool, 20th December 2021.

Blogs

[Life after COVID: most people don't want a return to normal – they want a fairer, more sustainable future](#), Stephan Lewandowsky, The Conversation, 2nd January 2022.

[How COVID-19 transformed genomics and changed the handling of disease outbreaks forever](#), Angela Beckett et al., The Conversation, 2nd January 2022.

[Covid-19: An urgent call for global “vaccines-plus” action](#), no named author, The BMJ, 3rd January 2022.

[The Myth of Tribalism](#), Dominic Packer et al., The Atlantic, 3rd January 2022.

[Three forms of Covid leadership](#), John Drury, The Crowd, 31st December 2021.

[With covid-19, single measures aren't enough](#), John Middleton et al., The BMJ, 29th December 2021.

[How the Pandemic May Have Distorted Our Sense of Time's Passing](#), Berit Brogaard, Psychology Today, 24th December 2021.

[Reflecting on a year responding to COVID-19](#), Susan Hopkins, UKHSA, 24th December 2021.

[It is wrong to claim that the public won't follow covid rules just because the government don't](#), Stephen Reicher, The BMJ, 24th December 2021.

[Making a Difference: Behavioral Insights and Public Policy](#), Tony Hockley, Behavioural Public Policy, 23rd December 2021.

[Staying safe over the festive period](#), Susan Hopkins & Richard Amlôt, UKHSA, 22nd December 2021.

[Public support for lockdown measures is disintegrating - a new approach is needed](#), Owen Jones, The Guardian, 22nd December 2021.

[Communicating the complexity of COVID-19 virus transmission](#), no author, Protect COVID-19 National Core Study, 22nd December 2021.

[Omicron is likely to hit deprived areas the hardest – here's why](#), Colin Angus, The Conversation, 20th December 2021.

[Vaccine inequality may undermine the booster programme](#), Zubaida Haque, The BMJ, 17th December 2021.

Podcasts, Webinars, and Recordings

Pre-recorded

[The Media Show - Meet the Covid Influencers](#), Ros Atkins et al, BBC Sounds, 22nd December 2021.

[Community Champions](#), Kiran Kenth, RSPH, 21st December 2021.

[10 week systematic review course](#), Dr Ian Kellar, 14th December 2021.

Newspapers and other Journalism

[Covid-19: Military medics are sent to hardest hit hospitals as US records a million cases a day](#), Janice Hopkins Tanne, The BMJ, 5th January 2022

[UK government's Covid advisers enduring 'tidal waves of abuse'](#), Ian Sample, The Guardian, 31st December 2021.

[Covid-19: Is it safe to reduce the self-isolation period?](#), Elisabeth Mahase, The BMJ, 30th December 2021.

[Guidance v rules: which Covid measures work better?](#), Nicola Davis, The Guardian, 27th December 2021.

[One in 13 Covid double-jabbed in UK reluctant to get booster, study finds](#), James Tapper, The Guardian, 18th December 2021.

[How COVID vaccines shaped 2021 in eight powerful charts](#), Smriti Mallapaty et al., Nature, 16th December 2021.

[Trial begins of needle-free Covid vaccine targeting new variants](#), BBC News, 14th December 2021.

Miscellaneous

[Supporting medication adherence: basic principles and practice](#), King's Health Partners Learning Hub, no date.

[Connect on Coronavirus: public engagement resources](#), British Society for immunology, no date.