

Behavioural Science and Insights Unit Weekly Literature Report

19th November 2021: Week 77

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 12th November 2021 – 19th November 2021. 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. [Effectiveness of public health measures in reducing the incidence of covid-19, SARS-CoV-2 transmission, and covid-19 mortality: systematic review and meta-analysis](#), Stella Talic, The BMJ, 18th November 2021. See also linked editorial: [Public health measures for covid-19](#), Paul P. Glasziou, The BMJ, 18th November 2021.
 2. [Disparities in covid-19 outcomes by race, ethnicity, and socioeconomic status: a systematic-review and meta-analysis](#), Shruti Magesh et al., JAMA Network Open, 11th November 2021.
 3. [Joint Research Centre and World Health Organization join forces to use behavioural insights for public health](#), WHO, 12th November 2021.
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Research Papers

Pre-prints (not peer-reviewed)

[COVID-19 vaccination, risk-compensatory behaviours, and contacts in the UK](#), John Buckell et al., medRxiv, 16th November 2021.

[Is it really “panic buying”? Public perceptions and experiences of extra buying at the onset of the COVID-19 pandemic](#), Evangelos Ntontis et al., PsyArXiv Preprints, 16th November 2021.

[Association of COVID-19 employment disruption with mental and social wellbeing: evidence from nine UK longitudinal studies](#), Jacques Wels et al., medRxiv, 16th November 2021.

[Using the Health Belief Model to design a questionnaire aimed at measuring people's perceptions regarding COVID-19 immunity certificates](#), Corina-Elena Niculaescu et al., medRxiv, 15th November 2021.

[Curating, collecting, and cataloguing global COVID-19 datasets for the aim of predicting personalized risk](#), Sepehr Golriz Khatami et al., medRxiv, 15th November 2021.

[Social determinants of mental health during a year of the covid-19 pandemic](#), Savannah Minihan et al., PsyArXiv Preprints, 15th November 2021.

[Limited impact of contact tracing in a University setting for COVID-19 due to asymptomatic transmission and social distancing](#), Daniel Stocks et al., medRxiv, 14th November 2021.

[Covid-19 pandemic and its effect on residents' mental well-being](#), Anwar Yazdani et al., medRxiv, 14th November 2021.

[Measuring the epidemiological impact of a false negative: evidence from a natural experiment](#), Thiemo Fetzer, CAGE, 14th November 2021.

[Online data collection to address language sampling bias: Lessons from the COVID-19 pandemic](#), Rowena Garcia et al., PsyArXiv Preprints, 13th November 2021.

[A study of the benefits of vaccine mandates and vaccine passports for SARS-CoV-2](#), Aaron Prosser & David L. Streiner, medRxiv, 11th November 2021.

[A prototype vaccination model for endemic Covid-19 under waning immunity and imperfect vaccine take-up](#), John Dagnun & Chenchen Wu, medRxiv, 11th November 2021.

[Differences in COVID-19 vaccination coverage by occupation in England: a national linked data study](#), Vahé Nafilyan et al., medRxiv, 11th November 2021.

[Effectiveness of non-pharmaceutical measures \(NPIs\) on COVID-19 in Europe: A systematic literature review](#), Constantine I. Vardavas et al., medRxiv, 11th November 2021.

[Understanding national trends in COVID-19 vaccine hesitancy in Canada – April 2020 to March 2021](#), Kim L. Lavoie et al., medRxiv, 11th November 2021.

Published

[Coping with COVID-19: The sociomaterial dimensions of living with pre-existing mental illness during the early stages of the coronavirus crisis](#), Deborah Lupton & Sophie Lewis, *Emotion, Space and Society*, February 2022.

[Even superheroes need rest: a guide to facilitating recovery from work for health-care workers during covid-19 and beyond](#), Jennifer L. Hefner et al., *Advances in Health Care Management*, 6th December 2021.

[Effectiveness of public health measures in reducing the incidence of covid-19, SARS-CoV-2 transmission, and covid-19 mortality: systematic review and meta-analysis](#), Stella Talic, *The BMJ*, 18th November 2021.

[Children's mental and behavioral health, schooling, and socioeconomic characteristics during school closure in France due to COVID-19: the SAPRIS project](#), Maëva Monnier et al., *Scientific Reports*, 17th November 2021.

[Perceptions, experiences and opportunities for occupational safety and health professionals arising out of the COVID-19 Pandemic](#), David Gold et al., *Humanities and Social Sciences Communications*, 16th November 2021.

[Global trends and predictors of face mask usage during the COVID-19 pandemic](#), Elena Badillo-Goicoechea et al., *BMC Public Health*, 15th November 2021.

[Promoting COVID-19 vaccine acceptance: recommendations from the Lancet Commission on Vaccine Refusal, Acceptance, and Demand in the USA](#), Saad B Omer et al., *The Lancet*, 15th November 2021.

[Developing habit-based health behaviour change interventions: twenty-one questions to guide future research](#), Benjamin Gardner et al., *Psychology & Health*, 14th November 2021.

[The impact of emotion and government trust on individuals' risk information seeking and avoidance during the covid-19 pandemic: a cross-country comparison](#), Jisoo Ahn et al., *Journal of Health Communication*, 14th November 2021.

[Trends in handwashing behaviours for COVID-19 prevention: Longitudinal evidence from online surveys in 10 sub-Saharan African countries](#), Bolanle Olapeju et al., *PLoS Global Public Health*, 12th November 2021.

[Impact of COVID-19 lockdowns on mental health: Evidence from a quasi-natural experiment in England and Scotland](#), Manuel Serrano-Alarcón et al., *Health Economics*, 12th November 2021.

[Disparities in covid-19 outcomes by race, ethnicity, and socioeconomic status: a systematic-review and meta-analysis](#), Shruti Magesh et al., *JAMA Network Open*, 11th November 2021.

[What influences people's responses to public health messages for managing risks and preventing infectious diseases? A rapid systematic review of the evidence and recommendations](#), Daniela Ghio et al., *BMJ Open*, 11th November 2021.

[The association between climate change attitudes and COVID-19 attitudes: The link is more than political ideology](#), Carl Latkin et al., *Journal of Climate Change and Health*, 8th November 2021.

[Harnessing the power of behavioural science to improve health](#), Elena Altieri et al., *Bulletin World Health Organization*, 1st November 2021.

[Motivating or stigmatising? The public health and media messaging surrounding COVID-19 and obesity: a qualitative think aloud study](#), Sarah-Jane F. Stewart & Jane Ogden, *Health Education*, 25th October 2021.

[A better science for better decision-making in future crises](#), Sandro Galea, *Nature Human Behaviour*, 21st October 2021.

[Science skepticism reduced compliance with COVID-19 shelter-in-place policies in the United States](#), Adam Brzezinski et al., *Nature Human Behaviour*, 13th October 2021.

Commentaries, Statements, Position Papers, and Grey Literature

[COVID-19: stigmatising the unvaccinated is not justified](#), Günter Kampf, The Lancet, 20th November 2021.

[How conspiracists exploited COVID-19 science](#), Kathleen Hall Jamieson, Nature Human Behaviour, 1st November 2021.

[Emergency preparedness, response and recovery: identifying lessons learned by UK highways sector from extreme-weather emergencies \(2015-2020\)](#), Department for Transport, 2021.

Blogs

[Fake covid vaccines boost the black market for counterfeit medicines](#), Kanchan Srivastava, The BMJ, 17th November 2021.

[Unpacking parents' reasons for not vaccinating their children: why it matters](#), Sara Cooper et al., The Conversation, 16th November 2021.

[Too many NHS staff are still unvaccinated - this is how we change that](#), Danielle Oum, The Guardian, 16th November 2021.

[Why COVID passes are not discriminatory \(in the way you think they are\)](#), Alberto Giubilini, The Conversation, 12th November 2021.

[From assessing attitudes to a hypothetical HPV vaccine to seeing the real impact on cancer rates: reflections on 15 years of HPV vaccine behavioural science](#), Jo Waller & Laura Marlow, Cancer Prevention Group Blog, 12th November 2021.

[Men without university degrees have suffered the biggest hit to employment since COVID](#), Jeevun Sandher, The Conversation, 11th November 2021.

[We're losing ground against diseases we've already defeated](#), Nahid Bhadelia, The Washington Post, 7th November 2021.

[COVID-19 UK: How Do Pandemics Come to an End?](#), Robert Dingwall, Social Science Space, 6th August 2020.

Podcasts, Webinars, and Recordings

Upcoming

[BSPHN virtual conference 2022 - collaborating to build fairer communities](#), Behavioural Science and Public Health Network, 8th – 10th February 2022.

[Advancing collective action and accountability amid global crisis](#), Global Health Security Index, 8th December 2021.

[Making homeworking a success: Getting the most from remote/hybrid working styles](#), BPS, 8th December 2021.

[Keeping communities safe during winter](#), UKHSA, 25th November 2021.

Pre-recorded

[#166 Prof Laurence Alison & Dr Neil Shortland – How to Become a Better Decision-Maker](#), The Sport Psych Show, No date.

Newspapers and other Journalism

[Mask-wearing cuts Covid incidence by 53%, says global study](#), Andrew Gregory, The Guardian, 18th November 2021.

[Public health measures for covid-19](#), Paul P. Glasziou, The BMJ, 18th November 2021.

[HSE launches mental health campaign](#), Scottish Construction Now, 16th November 2021.

[Covid: Austria introduces lockdown for unvaccinated](#), BBC News, 15th November 2021.

[Joint Research Centre and World Health Organization join forces to use behavioural insights for public health](#), WHO, 12th November 2021.

[The psychology behind meeting overload](#), Ashley Whillans et al., Harvard Business Review, 12th November 2021.

[Hesitancy, inequity: is the US 'making the same mistakes' with kids' vaccines?](#), Melody Schreiber, The Guardian, 10th November 2021.

[Will a COVID Vaccine Make My Kid Immune by Thanksgiving?](#), Katherine J. Wu, The Atlantic, 8th November 2021.

Miscellaneous

[Motivational Interviewing for Vaccine Hesitancy: A Handbook](#), Stephen Rollnick et al., no date

[Theory and Techniques Tool](#), Human Behaviour Change Project, no date

[Delivering effective public health campaigns during Covid-19](#), BPS, 17th November 2020.