

Behavioural Science and Insights Unit Weekly Literature Report

4th February 2022: Week 86

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 28th January - 4th 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. [Pandemic preparedness and COVID-19: an exploratory analysis of infection and fatality rates, and contextual factors associated with preparedness in 177 countries, from Jan 1, 2020, to Sept 30, 2021](#), Thomas J Bollyky et al., The Lancet, 1st February 2022.

2. [The Covid-19 vaccination programme: trials, tribulations and successes](#), Nicholas Timmins & Beccy Baird, The King's Fund, 30th January 2022.
 3. [Assessing how consumers interpret and act on results from at-home covid-19 self-test kits: a randomized clinical trial](#), Steven Woloshin et al., JAMA Internal Medicine, 31st January 2022.
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Research Papers

Pre-prints (not peer-reviewed)

[Stress, intertemporal choice, and mitigation behavior during the covid-19 pandemic](#), Mayank Agrawal et al., PsyArXiv Preprints, 4th February 2022.

[The public views of and reactions to the COVID-19 pandemic in England- a qualitative study with diverse ethnicities](#), Clodna AM McNulty et al., medRxiv, 2nd February 2022.

[Zero-covid policies: Melbourne's 112-day hard lockdown experiment harmed mostly mothers](#), Stefanie Schurer et al., medRxiv, 2nd February 2022.

[Spillover effects of the covid-19 pandemic on attitudes to influenza and childhood vaccines](#), Anna Soveri et al., PsyArXiv Preprints, 2nd February 2022.

[Public perceptions and interactions with UK COVID-19 Test, Trace and Isolate policies, and implications for pandemic infectious disease modelling](#), Guy C. Marshall et al., medRxiv, 1st January 2022.

[Variation in English Covid booster uptake](#), Greg Dropkin, medRxiv, 1st February 2022.

[Evaluating the impact of using mobile vaccination units to increase covid-19 vaccination uptake: a synthetic control analysis for Cheshire and Merseyside, UK](#), Xingna Zhang et al., SSRN, 1st February 2022.

[To vax or not to vax: Predictors of anti-vax attitudes and COVID-19 vaccine hesitancy prior to widespread vaccine availability](#), Hannah A. Roberts et al., PsyArXiv Preprints, 31st January 2022.

[Remote parent-implemented intervention for young children on the autism spectrum during the COVID-19 home confinement period in Geneva, Switzerland: the experience of parents and therapists](#), H Wood de Wilde et al., medRxiv, 31st January 2022.

[Inequalities in access to paid sick leave among workers in England and Wales](#), Parth Patel et al., medRxiv, 31st January 2022.

[Good work in the COVID-19 recovery: priorities and changes for the future](#), Melda Lois Griffiths et al., medRxiv, 31st January 2022.

[Risk perception and behaviour change after personal vaccination for COVID-19 in the USA](#), Jayson S. Jia et al., PsyArXiv Preprints, 30th January 2022.

['Feeling fat' amid the covid-19 pandemic: examining the role of emotion dysregulation in the body displacement hypothesis](#), Adrienne Mehak et al., PsyArXiv Preprints, 30th January 2022.

[Openness to Experience Relates to COVID-19 Vaccination Rates across 48 United States](#), Gregory D. Webster et al., PsyArXiv Preprints, 29th January 2022.

[Impact of weeknight and weekend curfews using mobility data: a case study of Bengaluru urban](#), Aniruddha Adiga et al., medRxiv, 28th January 2022.

[Positive attribute framing increases COVID-19 booster vaccine intention for unfamiliar vaccines](#), K. Barnes & B. Colagiuri, medRxiv, 28th January 2022.

[Impact of voluntary risk-mitigation behaviour on transmission of the Omicron SARS-CoV-2 variant in England](#), Ellen Brooks-Pollock et al., medRxiv, 28th January 2022.

[Understanding the trouble spot: Does vaccination status identification fuel societal polarization?](#), Luca Henkel et al., PsyArXiv, 28th January 2022.

[The impact of the COVID-19 pandemic on health service utilisation following self-harm: a systematic review.](#) Sarah Steeg et al., medRxiv, 28th January 2022.

Published

[Adapting to change: How has COVID-19 affected people's work and personal goals?](#), Laura M. Vowels et al., PLoS One, 3rd February 2022.

[Pandemic preparedness and COVID-19: an exploratory analysis of infection and fatality rates, and contextual factors associated with preparedness in 177 countries, from Jan 1, 2020, to Sept 30, 2021](#), Thomas J Bollyky et al., The Lancet, 1st February 2022.

[Unintended consequences of online consultations: a qualitative study in UK primary care](#), Andrew Turner et al., British Journal of General Practice, February 2022.

[Longitudinal effects of COVID-19-related stressors on young adults' mental health and wellbeing](#), Scott Graupensperger et al., Applied Psychology: Health and Wellbeing, 31st January 2022.

[Assessing how consumers interpret and act on results from at-home covid-19 self-test kits: a randomized clinical trial](#), Steven Woloshin et al., JAMA Internal Medicine, 31st January 2022.

[The psychological impact of the covid-19 pandemic on women pregnant following infertility treatment: a longitudinal study](#), Alice D Domar et al., F&S reports, 25th January 2022.

[Patterns of suicide ideation across eight countries in four continents during the covid-19 pandemic era: repeated cross-sectional study](#), Philip J. Schluter et al., JMIR Public Health and Surveillance, 17th January 2022.

[COVID-19 vaccine mandates: what are the current European public perspectives?](#), G. Montanari Vergallo et al., European Review for Medical and Pharmacological Sciences, 2022.

Commentaries, Statements, Position Papers, and Grey Literature

[Coronavirus and behaviour of the vaccinated population after being in contact with a positive case in England: 10 January to 15 January 2022](#), Danielle Cornish & Hannah Mason, Office for National Statistics, 2nd February 2022.

[COVID-19 Schools Infection Survey, England: attitudes to vaccines and preventative measures, November to December 2021](#), Samantha Toon et al, Office for National Statistics 1st February 2022.

[How better use of data can help address key challenges facing the NHS](#), Josh Keith et al., The Health Foundation, 26th January 2022.

[Ending the neglect to attain the sustainable development goals. One health: approach for action against neglected tropical diseases 2021-2030](#), World Health Organisation, 28th January 2022.

[The Covid-19 vaccination programme: trials, tribulations and successes](#), Nicholas Timmins & Beccy Baird, The King's Fund, 30th January 2022.

Blogs

[The pandemic made period poverty worse in the UK – but also led to new ways to combat it](#), Gemma Williams, The Conversation, 2nd February 2022.

[Ask for help face-to-face, not via phone or email, if you want results](#), Emily Reynolds, British Psychological Society, 1st February 2022.

[Mandatory vaccination for health workers was a bad idea, but a U-turn could be worse](#), Stephen Reicher, The Guardian, 1st February 2022.

[How the psychology of blame can explain COVID-19 responses: new research](#), Ayoub Bouguettaya & Victoria Team, The Conversation, 31st January 2022.

[The cognitive bias that tripped us up during the pandemic](#), Taha Yasseri, The Conversation, 31st January 2022.

[Curfews have a dark history: no wonder people are resisting them in the pandemic](#), Agnes Arnold-Forster & Caitjan Gainty, The Conversation, 28th January 2022.

Podcasts, Webinars, and Recordings

Upcoming

[LGA/ADPH Annual Public Health Conference 2022](#), LGA, 23rd & 24th March 2022.

[Sustainability for the Community Health System: Takeaways for 2022](#), Webinar, 10th February 2022.

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

[Community champions best practice webinar](#), Department for Levelling Up, Housing & Communities and Office for Health Improvement Disparities, 8th February 2022.

Pre-Recorded

[We don't need no thought control: the psychology of disinformation and cult mentality on apple podcasts](#), Unbiased Science, 57mins.

Newspapers and other Journalism

[Canada rules out use of troops against truckers' blockade; more protests planned](#), David Ljunggren, Reuters, 4th February 2022.

[Austria passes Covid vaccine mandate, but question marks linger over enforcement](#), Philip Oltermann, The Guardian, 4th February 2022.

[New York City will offer free, at-home delivery of COVID-19 antiviral pills](#), Mary Kekatos, abc news, 31st January 2022.

[Winter Olympics 2022: Beijing reports spike in new virus cases](#), BBC News, 31st January 2022.

[Covid-19: Pandemic waste threatens human and environmental health, says WHO](#), Jacqui Wise, The BMJ News, 1st February 2022.

