

Behavioural Science and Insights Unit Weekly Literature Report

13th May 2022: Week 99

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 6th - 13th May 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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The weekly literature report will be coming to an end with the 100th edition on Friday 20th May. To celebrate 100 editions, we are running a survey to gather your feedback on how you have used the literature report and to get your thoughts on a future product of this kind. You can access the survey [here](#).

In the 100th edition, we would like to include some written testimonials from users of the LitRep. If you have some comments for us to include, please email: COVID19.behaviouralscience@phe.gov.uk

Past editions

You can find our thematically categorised database of all previous literature reports [here](#)

You can find past editions, under the 'Keeping up to date' tab [here](#)

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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. [Behavioural insights and the evolving COVID-19 pandemic](#), Marji de Bruin et al., Eurosurveillance, 5th May 2022.
2. [The i-Frame and the s-Frame: How Focusing on Individual-Level Solutions Has Led Behavioral Public Policy Astray](#), Nick Chater et al., SSRN, 11th Mar 2022.
3. [Crowd dynamics research in the era of Covid-19 pandemic: Challenges and opportunities](#), Milad Haghani, Safety Science, 12th May 2022.

Research Papers

Pre-prints (not peer-reviewed)

[Empathetic, old, and disgust-sensitive vs. comfort-seeking, misinformed, and rationalizing: Predictors and motives for mask-wearing behavior and vaccination intention during the COVID-19 pandemic](#), Jakub Binter et al., PsyArXiv Preprints, 12th May 2022.

[The impact of side effect framing on COVID-19 booster vaccine intentions in an Australian sample](#), K. Barnes et al., medRxiv, 11st May 2022.

[The time divide: Reducing the barrier of a lack of spare time increased physical activity levels during the UK Government-enforced COVID-19 lockdown](#), Samuel Warne et al., PsyArXiv Preprints, 11th May 2022.

[Assessing the impacts of timing on the health benefits, cost-effectiveness and relative affordability of COVID-19 vaccination programmes in 27 African Countries](#), Yang Liu et al., medRxiv, 10th May 2022.

[Unrealistic optimism in the eye of the storm: Positive bias towards the consequences of COVID-19 during the second and third waves of the pandemic](#), Ada Makism et al., medRxiv, 10th May 2022.

[Too much to mask: determinants of sustained adherence to COVID-19 preventive measures among older Syrian refugees in Lebanon](#), Nisreen Salti et al., medRxiv, 10th May 2022.

[Managing COVID-19 in an Australian designated isolation facility: Implications for current and future healthcare crises](#), Helen M. Achat et al., medRxiv, 7th May 2022.

[SARS-CoV-2 Suppression and Early Closure of Bars and Restaurants : A Longitudinal Natural Experiment](#), Reo Takaku et al., medRxiv, 6th May 2022.

[Public attitudes to social care in Wales following the COVID-19 pandemic](#), Simon Nicholas Williams, PsyArXiv Preprints, 6th May 2022.

Published

[Fear of Covid-19 and health-related outcomes: results from two Brazilian population-based studies](#), Fernanda Oliveira Meller et al., Psychiatry Research, July 2022.

[Immigration enforcement exposures and COVID-19 vaccine intentions among undocumented immigrants in California](#), May Sudhinaraset et al., Preventive Medicine Reports, June 2022.

[Loneliness is not a homogeneous experience: An empirical analysis of adaptive and maladaptive forms of loneliness in the UK](#), Antonia Ypsilanti et al., Psychiatry Research, June 2022.

[Crowd dynamics research in the era of Covid-19 pandemic: Challenges and opportunities](#), Milad Haghani, Safety Science, 12th May 2022.

[Health outcomes in people 2 years after surviving hospitalisation with COVID-19: a longitudinal cohort study](#), Lixue Huang et al., The Lancet Respiratory Medicine, 11th May 2022.

[A Mapping Review on the Uptake of the COVID-19 Vaccine among Adults in Africa Using the 5A's Vaccine Taxonomy in](#), Michael E. Kalu et al., The American Journal of Tropical Medicine and Hygiene, 9th May 2022.

[Alcohol use trajectories among U.S. adults during the first 42 weeks of the COVID-19 pandemic](#), Adam M. Leventhal et al., Alcoholism: Clinical and Experimental Research, 9th May 2022.

[The effects of social-media based social comparison information and similarity mindsets on COVID-19 vaccination uptake cognitions](#), Noelle K. Herzog et al., Journal of Behavioural Medicine, 6th May 2022.

[Health versus income amid COVID-19: What do people value more?](#), Marco A. Palma et al., PLOS One, 6th May 2022.

[Corona was scary, lockdown was worse: A mixed-methods study of community perceptions on COVID-19 from urban informal settlements of Mumbai](#), Sudha Ramani et al., PLOS One, 6th May 2022.

[Willingness to pay for booster dose of COVID-19 vaccine among healthcare workers in Taizhou, China](#), Shuang-Jun Pan et al., Human Vaccines & Immunotherapeutics, 6th May 2022.

[Psychopathological burden and coping strategies among frontline and second-line Italian healthcare workers facing the COVID-19 emergency: Findings from the COMET collaborative network](#), Gabriele Sani et al., Journal of Affective Disorders, 6th May 2022.

[Daily prosocial actions during the COVID-19 pandemic contribute to giving behavior in adolescence](#), Sophie W. Sweijen et al., Scientific Reports, 6th May 2022.

[Behavioural insights and the evolving COVID-19 pandemic](#), Marji de Bruin et al., Eurosurveillance, 5th May 2022.

[Face mask practice and technique during COVID](#), IIA. Ayed et al., Patient Preference and Adherence, 3rd May 2022.

[Dealing with the COVID-19 pandemic in Europe: five lessons from the European Society for Traumatic Stress Studies](#), Jana D. Javakhishvili et al., European Journal of Psychotraumatology, 3rd May 2022.

[Implementation of Covid-19 protection protocols and its implication on learning & teaching in public schools](#), Anwar Ahmed et al., Heliyon, May 2022.

[Leadership During Crisis: An Examination of Supervisory Leadership Behavior and Gender During COVID-19](#), Connor J. Eichenauer et al., SAGE Public Health Emergency Collection, May 2022.

[The Relationship Between Follower Affect for President Trump and the Adoption of COVID-19 Personal Protective Behaviors](#), Sherry E. Moss et al., SAGE Public Health Emergency Collection, May 2022.

[You are not alone: Smartphone use, friendship satisfaction, and anxiety during the COVID-19 crisis](#), Anja Stevic et al., SAGE Public Health Emergency Collection, May 2022.

[Whistling Through the COVID-19 Pandemic: Optimism Bias and Political Beliefs in the United States](#), Amy Wolaver et al., SAGE Public Health Emergency Collection, May 2022.

[The i-Frame and the s-Frame: How Focusing on Individual-Level Solutions Has Led Behavioral Public Policy Astray](#), Nick Chater et al., SSRN, 11th Mar 2022.

Commentaries, Statements, Position Papers and Grey Literature

[COVID-19 vaccine booster strategy: striving for best practice](#), Mine Durusu Tanriover et al., The Lancet Global Health, 1st June 2022.

[Behavioural and cultural insights for health - Setting up a behavioural insights unit - WHO launches a set of considerations to support countries](#), no named author, WHO, 12th May 2022.

[COVID-19 and Lessons to Improve Preparedness for the Next Pandemic](#), Christina Mangurian et al., JAMA, 10th May 2022.

[Coronavirus and self-isolation after testing positive in England](#), no named author, Office for National Statistics, 10th May 2022.

[Social care during the pandemic: Public attitudes and experiences – part 1](#), Amy Clifton, Senedd Research, 9th May 2022.

[How Hong Kong's vaccination missteps led to the world's highest covid-19 death rate](#), Rhoda Kwan, The BMJ, 9th May 2022.

[How to tell a more powerful story about health](#), no named author, The Health Foundation, 28th April 2022.

Blogs

[Is it really time to ditch the mask?](#), Rok Hrzic et al., The BMJ, 11th May 2022.

[The 'five pandemics' driving 1 million U.S. Covid deaths](#), J. Emory Parker, STAT News, 10th May 2022.

Podcasts, Webinars, and Recordings

Upcoming

[Climate Resilience, Social Justice & COVID-19 Recovery in Preston](#), 17th May 2022, University of Central Lancashire.

Pre-recorded

[E119 - Lucy Easthope: Advice from an expert on overcoming disaster](#), The High Performance Podcast, 9th May 2022.

[Discussion on science and policy today](#), Independent SAGE, 6th May 2022.

Newspapers and other Journalism

[North Korea: 'First' Covid cases prompt strict national lockdown](#), Frances Mao, BBC News, 12th May 2022.

[Satisfaction with Scotland's GP services fell during pandemic](#), Bryan Christie, The BMJ, 11th May 2022.

[Once a zero-Covid poster child, Taiwan learns to live with the virus](#), Helen Davidson et al., The Guardian, 9th May 2022.

[What nudge theory got wrong](#), Tim Harford, FT Magazine, 6th May 2022.
