

BEHAVIOURAL SCIENCE AND INSIGHTS UNIT (BSIU) LITERATURE REPORT

25th June 2021: Week 56

The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 18th June 2021 – 25th June 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 PHE. 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.

Please feel free to forward this email to your colleagues.

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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](#)

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. The Secretary-General's guidance note on behavioural science, United Nations, no date.
2. Behaviour is the key in a pandemic: the direct and indirect effects of covid-19-related variables on psychological wellbeing, Anita Padmanabhanunni et al., Psychological Reports, 21st June 2021.
3. COVID-19 vaccination confidence, access and roll-out: Global lessons from the field using behavioural science, International Covid-19 Behavioural Insights and Policy Group, no date.

LitRep Collections: *Pandemic / Behavioural Fatigue*

Introducing a new feature - **LitRep Collections** - the authors of the digest will select articles relevant to a particular theme from the LitRep database, starting with:

Pandemic / behavioural fatigue

1. Why do some Americans resist COVID-19 prevention behaviour? An analysis of issue importance, message fatigue and reactance regarding COVID-19 messaging, Hannah Ball et al., Health Communication, 3rd May 2021.
2. Behavioral dynamics of COVID-19: estimating under-reporting, multiple waves, and adherence fatigue across 92 nations (preprint), Hazir Rahmandad et al., medRxiv, 18th January 2021.
3. Behavioral Fatigue: Real Phenomenon, Naïve Construct, or Policy Contrivance?, Nigel Harvey, Frontiers in Psychology, 5th November 2020.
4. Pandemic fatigue? How adherence to COVID-19 regulations has been misrepresented and why it matters, Stephen Reicher et al., BMJ, 18th January 2021.
5. The concept of "fatigue" in tackling COVID-19, Susan Michie et al., BMJ, 2nd November 2020.
6. Pandemic fatigue - reinvigorating the public to prevent COVID-19: policy framework for supporting pandemic prevention and management, WHO, November 2020.

7. Behavioural fatigue: a flawed idea central to a flawed pandemic response, Kamran Abbasi, BMJ, 6th August 2020.

Research Papers

Pre-prints (not peer-reviewed)

Exploring the Role of Enforcement in Promoting Adherence with Protective Behaviours During COVID-19, Freya Mills et al., PsyArXiv, 24th June 2021.

Enabling countries to apply behavioural science in using global survey data to inform their Covid-19 policies, Elizabeth Corker et al., Qeios, 23rd June 2021.

Behavioural perspective on the transition from the COVID-19 pandemic to an endemic phase, Marijn de Bruin et al., PsyArXiv, 22nd June 2021.

Template for Rapid Iterative Consensus of Experts (TRICE), Angel Chater et al., PsyArXiv, 22nd June 2021.

Observed and self-reported COVID-19 health protection behaviours on a university campus and the impact of a single simple intervention, Rachel Davis et al., medRxiv, 21st June 2021.

Human Cooperation and the Crises of Climate Change, COVID-19, and Misinformation, Paul van Lange et al., PsyArXiv, 19th Jun 2021.

Systematic review of interventions to promote the performance of physical distancing behaviours during pandemics/epidemics of infectious diseases spread via aerosols or droplets, Tracy Epton et al., PsyArXiv, 13th June 2021.

Published

What drives preventive health behaviour during a global pandemic? Emotion and Worry, Karin G Coifman et al, Annals of Behavioral Medicine, 24th June 2021.

Chronic pain and COVID-19: The association of delay discounting with perceived stress and pain severity, William Craft et al., Exp Clin Psychopharmacol., 24th June 2021.

Pregnant women's experiences of social distancing behavioural guidelines during the Covid-19 pandemic 'lockdown' in the UK, a qualitative interview study, Emma Anderson et al., BMC Public Health, 23rd June 2021.

Self-actualization through religious coping is needed in the time of COVID-19 pandemic, Katherine Pia M Cabatbat et al., *Journal of Public Health*, 23rd June 2021.

Association between trust in government and practice of preventive measures during the COVID-19 pandemic in Japan, Hiroshi Gotanda et al., *Journal of General Internal Medicine*, 22nd June 2021.

Mitigating the identity and health threat of COVID-19: Perspectives of middle-class South Asians living in the UK, Kristin Hanson et al., *Journal of Health Psychology*, 22nd June 2021.

Associations between changes in daily behaviors and self-reported feelings of depression and anxiety about the COVID-19 pandemic among older adults, Rebecca Robbins et al., *The Journals of Gerontology: Series B*, 22nd June 2021.

School refusal and isolation: The perspective of five adolescent school refusers in London, UK, Moja Kljakovic et al, 21st June 2021.

The psychological impact of threat and lockdowns during the COVID-19 pandemic: exacerbating factors and mitigating actions, Valerie van Mulukom et al., *Translational Behavioral Medicine*, 21st June 2021.

Behaviour is the key in a pandemic: the direct and indirect effects of covid-19-related variables on psychological wellbeing, Anita Padmanabhanunni et al., *Psychological Reports*, 21st June 2021.

Time to consider the role of rationalisation in health psychology, Ange Bonsu et al., *Public Health*, 17th June 2021.

Gambling and the COVID-19 pandemic: A scoping review, Magaly Brodeur et al., *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, 17th June 2021.

Higher levels of harsh parenting during the COVID-19 lockdown in the Netherlands, Novika Purnama et al., *Child Maltreatment*, 17 June 2021.

A trouble shared is a trouble halved: The role of family identification and identification with humankind in well-being during the COVID-19 pandemic, Svenja Frenzel et al., *British Journal of Social Psychology*, 16th June 2021.

Mental and sexual health of polish women of reproductive age during the COVID-19 pandemic – an online survey, Ewa Szuster et al., Sexual Medicine, 16th June 2021.

Were we stressed or was it just me – and does it even matter? Efforts to disentangle individual and collective resilience within real and imagined stressors, Carin Molenaar et al., British Journal of Social Psychology, 15th June 2021.

Identifying how COVID-19-related misinformation reacts to the announcement of the UK national lockdown: An interrupted time-series study, Mark Green et al., Big Data and Society, 9th May 2021.

Commentaries, Statements, Position Papers and Grey Literature

COVID-19 vaccination confidence, access and roll-out: Global lessons from the field using behavioural science, International Covid-19 Behavioural Insights and Policy Group, no date.

Quality appraisal of evidence generated during a crisis: in defence of ‘timeliness’ and ‘clarity’ as criteria, Rubin et al., BMJ, 24th June 2021.

Exposure to green spaces may strengthen resilience and support mental health in the face of the covid-19 pandemic, Raf Aerts et al., BMJ, 21st June 2021.

Talking about COVID conspiracy, Sense about Science, 16th June 2021.

Blogs

Trusted messengers are key to encouraging vaccine uptake, Padmasayee Papineni et al., BMJ Blogs, 24th June 2021.

Psychology is a powerful tool, but Britain’s Covid response has given it a bad name, Stephen Reicher, The Guardian, 24th June 2021.

How power imbalances in the narratives, research, and publications around long covid can harm patients, Carolyn Chew-Graham et al., BMJ, 23rd June 2021.

Why suggesting mandatory Covid vaccinations is an ethical minefield, Melinda Mills, The Guardian, 22nd June 2021.

What we can learn about risk from the COVID experience, Geoff Mulgan, The Conversation, 22nd June 2021.

'Natural' disasters are due to societal failures – so, here's a six-point pandemic recovery plan, Ilan Kelman, The Conversation, 21st June 2021.

Significant inequalities observed in popular Liverpool 'mass testing' pilot, University of Liverpool, 21st June 2021.

COVID: The three barriers that stop people being vaccinated, Tracy Epton, The Conversation, 18th June 2021.

Special Collection: Examining the Intersection of Behavioral Science and Advocacy, Cintia Hinojosa et al, Behavioral Scientist, 14th June 2021.

Podcasts, Webinars and Recordings

Upcoming

BESSI Webinar 2.3 - Next Step for the BESSI Collaboration, Behavioural, Environmental, Social and Systems Interventions (for pandemic preparedness), 15th July 2021.

Webinar: A healthy recovery: Acting on findings from the COVID-19 impact inquiry, The Health Foundation, 6th July 2021.

Pre-recorded

Society, behaviour and science in the time of pandemic: reflections on COVID-19 in the UK (35 mins), Susan Michie, Academic of Social Sciences, 18th June 2021.

Covid-19: science communication and public trust (95 mins), 21st June 2021.

Newspapers and other Journalism

Covid: Arsenal stadium tours offered as part of vaccine clinic, BBC News, 25th June 2021.

Covid-19: NI vaccine passport could go live by early July, Louise Cullen, BBC News, 24th June 2021.

What is the Great Reset - and how did it get hijacked by conspiracy theories?, BBC News, 24th June 2021.

Cathay Pacific crew told to get vaccine or risk losing job, BBC News, 24th June 2021.

Miscellaneous

The Secretary-General's guidance note on behavioural science, United Nations, no date.