CONTENTS

Introduction........................................................................................................... 1
Highlights.................................................................................................................. 2
Research papers........................................................................................................ 2
  Pre-prints (not peer-reviewed).............................................................................. 2
  Published ................................................................................................................ 3
Commentaries, statements, position papers, and grey literature...................... 3
Blogs......................................................................................................................... 4
Podcasts, webinars, and recordings......................................................................... 4
Newspaper articles and other journalism.............................................................. 5
Miscellaneous.......................................................................................................... 5

INTRODUCTION

This is the thirtieth first weekly literature report from the Public Health England Behavioural Science Reference Cell. The report aims to highlight a selection of COVID-19 related work in the field of behavioural and social science (mostly) released from the 4th December – 11th December 2020. 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.

All past editions can be found here: https://phelibrary.koha-ptfs.co.uk/coronavirusinformation/, under the ‘Keeping up to date’ tab.
HIGHLIGHTS

As we know how time pressured everyone is at the moment, the authors of the digest have selected three recommended items from the lists below. This week these are:

1. **Community use of face masks and similar barriers to prevent respiratory illness such as COVID-19: a rapid scoping review**, Julii Brainard et al., Eurosurveillance, 10th December 2020.


RESEARCH PAPERS

Pre-prints (not peer-reviewed)


Predictors and patterns of gambling behaviour across the COVID-19 lockdown: findings from a UK cohort study, Meg Fluharty et al., PsyArXiv Preprints, 10th December 2020.

Emotions, reasoning, and mental health as predictors of behaviour during three phases of the COVID-19 pandemic, Yanick Leblanc-Sirois et al., PsyArXiv Preprints, 10th December 2020.

Factors associated with adherence to social distancing protocols and hygienic behaviour during the COVID-19 Pandemic, Omid Ebrahimi et al., PsyArXiv Preprints, 7th December 2020.

Published

Community use of face masks and similar barriers to prevent respiratory illness such as COVID-19: a rapid scoping review, Julii Brainard et al., Eurosurveillance, 10th December 2020.

Evaluation of cloth masks and modified procedure masks as personal protective equipment for the public during the COVID-19 pandemic, Phillip W. Clapp et al., JAMA Internal Medicine, 10th December 2020.

Face masks and COVID-19: don’t let perfect be the enemy of good, Benjamin J. Cowling et al., Eurosurveillance, 10th December 2020.


Covid-19: Mass testing in Slovakia may have helped cut infections, Elisabeth Mahase, BMJ, 8th December 2020.


Explaining the rise and fall of psychological distress during the COVID-19 crisis in the United States: longitudinal evidence from the Understanding America Study, Eric Robinson et al., British Journal of Health Psychology, 5th December 2020.


Commentaries, Statements, Position Papers, and Grey Literature

The impact of the coronavirus so far: the industries that struggled or recovered, Office for National Statistics, 9th December 2020.
The European Commission publishes the new report on disaster risks in the EU, European Civil Protection and Humanitarian Aid Operations, 7\textsuperscript{th} December 2020.

**BLOGS**

Don’t let guard down on germ defence at home for Christmas, urge researchers, University of Bath, 11\textsuperscript{th} December 2020.

What psychology can tell us about why some people don’t wear masks – and how to change their minds, Helen Wall et al., The Conversation, 9\textsuperscript{th} December 2020.

What could the impact of COVID-19 be on UK demography?, Sarah Crofts, Office for National Statistics, 7\textsuperscript{th} December 2020.

Tips for professional reporting on COVID-19 vaccines, WHO, 7\textsuperscript{th} December 2020.

An opportunity to take a broader view on preventative health measures, Jo Bibby, National Health Executive, 3\textsuperscript{rd} December 2020.

**PODCASTS, WEBINARS, AND RECORDINGS**

You can’t read your way out of a complex policy problem (podcast), The Behavioural Insights Team, 2020.


Implementation of mass vaccination campaigns in a pandemic: challenges and opportunities during COVID-19, Johns Hopkins Center for Health Security, 9\textsuperscript{th} December 2020.

How do we prepare for a pandemic?, Bond University, YouTube, 8\textsuperscript{th} December 2020.

COVID-19 Live Q&A #5 on vaccines with Mark Jit, Pauline Paterson and Beate Kampmann, London School of Hygiene and Tropical Medicine, 4\textsuperscript{th} December 2020.
Coronavirus: lessons learnt, Health and Social Care Committee and Science and Technology Committee, 1st December 2020.

The psychology of coping with quarantine, The Royal College of Psychiatrists, SoundCloud, 1st December 2020.

NEWSPAPER ARTICLES AND OTHER JOURNALISM

‘The perfect storm’: how vaccine misinformation spread to the mainstream, Shannon Bond, NPR, 10th December 2020.


New smartphone tool to track side effects of the coronavirus vaccine may be vulnerable to manipulation, Lena H. Sun et al., The Washington Post, 7th December 2020.

What can the pandemic teach us about human nature?, Alex Orlando, Discover, 6th December 2020.

MISCELLANEOUS

How come are we able to move so fast to get a safe and effective #COVID19 vaccine?, ECDC, Twitter, 10th December 2020.
