

Ministry of Health Library

Grey Matter

A Collection of Recent NGO, Think Tank, and International Government Reports

Issue 79, 2020, July

Welcome to Grey Matter, the Ministry of Health Library's Grey Literature Bulletin. In each issue, we provide access to a selection of the most recent NGO, Think Tank, and International Government reports that are relevant to the health context. The goal of this newsletter is to facilitate access to material that may be more difficult to locate (in contrast to journal articles and the news media). Information is arranged by topic, allowing readers to quickly identify their key areas of interest. Email library@moh.govt.nz to subscribe.

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Equity

Rapua te Aronga-a-Hine. The Māori Midwifery Workforce in Aotearoa. A Literature Review

Te Rau Ora in partnership with Ngā Māia Trust (Ngā Māia) and Counties Manukau District Health Board (Counties Manukau Health) (the Partners) are working together to develop an

evidence base to inform Māori workforce development priorities with a focus on Māori women, babies, children and whānau. The evidence base will help identify professional development needs, ensure a spotlight on indigenous health, and build a culturally appropriate professional Māori health workforce. *Source: Te Rau Ora*

<u>Developing LGBTQ programs for perpetrators and victims/survivors of domestic and</u> family violence

"The "heterosexual face" of domestic violence can disguise the fact that domestic and family violence and intimate partner violence also occurs in lesbian, gay, bisexual, transgender and/or queer (LGBTQ) relationships. This can leave LGBTQ people struggling to find and access appropriate interventions, with the problem affecting those seeking support after experiencing violence and abuse, as well as those who wish to change their violent and abusive behaviours." Source: Australia's National Research Organisation for Women's Safety

Young willing and able: youth survey disability report 2019

"This report considers the similarities and differences between two groups of young people who took part in the Mission Australia Youth Survey 2019: those who reported having disability compared with those who reported no disability. The researchers used quantitative and qualitative findings throughout this report to highlight these issues." *Source: Mission Australia*

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Mental Health & Wellbeing

Protecting And Promoting Mental Wellbeing: Beyond Covid-19

"This current paper focuses on the effects on individuals and their mental wellbeing. It was informed by extensive and iterative conversations with a diverse group of experts and practitioners who have contributed to the final report." Source: Koi Tū: The Centre for Informed Futures

Maintaining Social Wellbeing in Aotearoa-New Zealand during COVID-19: Seven reasons to be hopeful

"These are unusual times, and this is an unusual publication. The Social Wellbeing Agency Chief Science and Māori advisors have teamed up to provide a mix of scientific and personal reflection on the nature of 'hope', and its importance in the time of COVID-19." Source: Social Wellbeing Agency

The COVID-19 Pandemic, Financial Inequality and Mental Health

"This briefing discusses the mental health effects of financial inequalities in the context of the COVID-19 pandemic. It draws evidence from the "Coronavirus: Mental Health in the Pandemic" research – a UK-wide, long-term study of how the pandemic is affecting people's mental health." *Source: Mental Health Foundation (UK)*

Trauma, mental health and coronavirus

"Instead of abrupt changes, a trauma-informed approach will seek to provide long-term, reliable support; instead of isolation and disempowerment, it will seek to bring people

together, rebuilding relationships, and giving all members of the community a voice in planning for recovery; and, where there has been loss, it will support people to grieve and come to terms with a changed future. This briefing explores the ideas of collective trauma and healing, and what the process of recovery may look like." Source: Centre for Mental Health (UK)

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Integrated Care

Realising the True Value of Integrated Care

"Since IFIC was established in 2011, it has been advocating integrated care as an evidence-based and people-centred approach to enhance the quality, value and experience of care, improve population health and wellbeing, and increase job satisfaction in the workforce." Source: International Foundation for Integrated Care (IFIC)

Evaluating the integration of health and social care

"This POSTbrief provides a background on the history of integrating health and social care in the UK and the current pressures faced by these two sectors. As healthcare and social care are devolved matters, the focus is predominantly on England and Wales. It then presents examples of some of the different models of integration currently being piloted. Next it outlines the measures frequently used to assess integration, before describing the challenges of large-scale evaluation." Source: Parliamentary Office of Science and Technology (UK)

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Health of Older People

Living longer, but in better or worse health?

"This policy brief in the Observatory's Economics of Healthy and Active Ageing series explores available information on the health and disability of older people in Europe and how it relates to increases in life expectancy. It considers the main theories on health and ageing, explores the latest evidence on health and disability measures, and considers policy options to support healthy and active ageing." *Source: European Observatory*

<u>Social Isolation and Loneliness in Older Adults Opportunities for the Health Care</u> System

"Social Isolation and Loneliness in Older Adults summarizes the evidence base and explores how social isolation and loneliness affect health and quality of life in adults aged 50 and older, particularly among low income, underserved, and vulnerable populations. This report makes recommendations specifically for clinical settings of health care to identify those who suffer the resultant negative health impacts of social isolation and loneliness and target interventions to improve their social conditions. Social Isolation and Loneliness in Older Adults considers clinical tools and methodologies, better education and training for the health care workforce, and dissemination and implementation that will be important for translating research into practice, especially as the evidence base for effective interventions continues to flourish." Source: National Academies Press

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Health Research, Information, & Technology

<u>Treatments and a vaccine for COVID-19: the need for coordinating policies on R&D, manufacturing and access</u>

"This brief discusses policies needed to ensure equitable and universal access by all those in need globally to future vaccinesforSARS-Cov-2, the virus that causes COVID-19, and treatments for the disease. It provides a snapshot of the vaccine and drug candidates in the current R&D pipeline. It then discusses the need for international co-operation to focus on three critical issues which are beyond the initial phases of clinical research." *Source: OECD*

An Examination of Emerging Bioethical Issues in Biomedical Research

"The scope of bioethical issues in research is broad, but this workshop focused on issues related to the development and use of digital technologies, artificial intelligence, and machine learning in research and clinical practice; issues emerging as nontraditional approaches to health research become more widespread; the role of bioethics in addressing racial and structural inequalities in health; and enhancing the capacity and diversity of the bioethics workforce. This publication summarizes the presentations and discussions from the workshop." *Source: National Academies Press*

Digital transformation in the NHS

"This report describes the current state of digital services in the NHS and examines the readiness of the NHS to deliver digital transformation." Source: National Audit Office (UK)

Understanding the global landscape of genomic initiatives: progress and promise

"This report utilizes the IQVIA Genomic Initiatives Database — a new database of genomic data initiatives — to examine and segment the global genomic landscape." *Source: IQVIA*

Prevention in the age of information: public education for better health

"New technologies have created opportunities to reach wider audiences, but there is still a long way to go to ensure that every member of society has access. Technology also poses a challenge in the form of the spread of harmful health misinformation. It is clear that this necessitates a more robust strategy from both government and industry to combat disinformation and ensure that reliable sources are easy to identify." *Source: Institute for Public Policy Research*

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Nutrition, Physical Activity, & Obesity

Nutrition During Pregnancy and Lactation

"The National Academies of Sciences, Engineering, and Medicine last reviewed the state of the science on nutrition during pregnancy and lactation 30 years ago with the publication of Nutrition During Pregnancy (IOM, 1990) and Nutrition During Lactation (IOM, 1991). In the intervening period, there have been advancements in evidence on nutrients, dietary patterns, nutritional supplements, and other nutrition-based topics relevant to pregnancy and lactation. On January 29-30, 2020, the Food and Nutrition Board of the National Academies

convened a workshop in Washington, DC, to explore where new evidence has emerged." Source: National Academies Press

Benchmarking Food Environments 2020

"Progress by the New Zealand Government on implementing recommended food environment policies and priority recommendations." Source: University of Auckland

Recreating parks: securing the future of our urban green spaces

"Parks have been a vital public service throughout the UK's lockdown. But their financial plight and health benefits have not been fully recognised." Source: Social Market Foundation (UK)

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Long-Term Conditions

Is Cardiovascular Disease Slowing Improvements in Life Expectancy?

"This publication describes the proceedings and conclusions of a joint King's Fund and OECD workshop on trends in CVD mortality, their main drivers and the associated policy implications." *Source: OECD*

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Drugs, Alcohol, & Gambling

Changes and influences on adolescent drinking in New Zealand

"In this report, longitudinal survey data from New Zealand were used to track drinking patterns among adolescents (16 to 17-year-olds) and the wider population (16 to 65-year-olds) from 2011 to 2015. By the time they were 20 to 21-years-old, adolescents had decreased the quantity of alcohol they drank on a typical occasion compared to when they were 16 to 17-years-old (but still drank at a high risk level)." *Source: Health Promotion Agency*

The impact of lockdown on health risk behaviours

"Key results from a survey of alcohol, tobacco and gambling use during the COVID-19 Level 4 lockdown." Source: Health Promotion Agency

Review of the medically supervised injecting room

"Given that North Richmond has long been a major site of heroin use and related harms in Victoria, and that the trial has successfully reduced harms for service users, the panel call on the government to continue the trial of the Medically Supervised Injecting Room at North Richmond Community Health for a further three years." Source: Department of Health (Victoria, Australia)

<u>Australian young women's gambling behaviours: a socio-cultural investigation of gambling attitudes, beliefs and consumption intentions</u>

"Research has shown that women's gambling participation rates are very similar to men's with an increase in the number of women experiencing gambling-related harm. The aim of

this study was to explore the factors that may be shaping the gambling beliefs and behaviours of older adolescent and young adult women who demonstrate low and moderate risk levels of gambling harm." Source: Victorian Responsible Gambling Foundation

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Public Health

Exploring the Frontiers of Innovation to Tackle Microbial Threats

"On December 4–5, 2019, the National Academies of Sciences, Engineering, and Medicine held a 1.5-day public workshop titled Exploring the Frontiers of Innovation to Tackle Microbial Threats. The workshop participants examined major advances in scientific, technological, and social innovations against microbial threats. Such innovations include diagnostics, vaccines (both development and production), and antimicrobials, as well as nonpharmaceutical interventions and changes in surveillance. This publication summarizes the presentations and discussions from the workshop." *Source: National Academies Press*

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Primary Care

Realising the Potential of Primary Health Care

"This report identifies key policy challenges that OECD countries need to address to realise the full potential of primary health care, and reviews progress and innovations towards transforming primary health care." *Source: OECD*

How to enhance the integration of primary care and public health? Approaches, facilitating factors and policy options

"This policy brief explores how primary care and public health can be brought together to improve the health of patients and populations. It describes the types of initiatives that have been undertaken; provides examples of such initiatives in Europe and beyond; and summarizes the factors that can help to enhance or hinder the integration of primary care and public health." Source: European Observatory

How do we secure more effective place-based primary care networks for the long-term?

"Policy across England, Scotland and Wales has focused on promoting greater collaboration and better co-ordination of primary care in recent years and implementation appears to have accelerated during the initial response to the coronavirus pandemic. NHS England for example, has been driving the set-up and advancement of Primary Care Networks and Integrated Care Systems as part of its long-term plan for better quality care... Implementation has not always proceeded as quickly or effectively as desired, but since March 2020, many traditional barriers between local partners have been swept aside." Source: Institute of Public Care

Competencies for nurses working in primary health care

"Nurses have a key role to play in primary care in expanding, connecting and coordinating care. Through their training and work, they are well placed and have been shown to provide

safe and effective care in disease prevention, diagnosis, treatment, management and rehabilitation. The purpose of this document is to provide guidance and inspiration for policymakers, instructors, managers and clinicians who are seeking to develop and secure competencies among their nursing workforce in primary care. These should be adjusted to each country's context." *Source: WHO*

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Child, Youth, & Maternal Wellbeing

Why parenting matters for children in the 21st century

"This paper provides a structured overview of the existing parenting literature with the aim of developing an evidence-based and culture-sensitive framework of parenting and its influence on child development. The paper outlines how changes in the 21st century have altered family life and summarises evidence from 29 meta-studies and 81 quantitative studies for the developmental impact of different parenting styles and dimensions." *Source: OECD*

<u>Te Kuku O Te Manawa - Ka puta te riri, ka momori te ngākau, ka heke ngā roimata mo</u> tōku pēpi

"This report, Te Kuku O Te Manawa – Ka puta te riri, ka momori te ngākau, ka heke ngā roimata mo tōku pēpi, shares insights gained so far in this review which aim to answer the question: What needs to change to enable pēpi Māori aged 0-3 months to remain in the care of their whānau in situations where Oranga Tamariki is notified of care and protection concerns?" Source: New Zealand Children's Commissioner

Smoking and vaping behaviours among 14 and 15-year-olds: Results from the 2018 Youth Insights Survey

"This report presents key findings from the 2018 Youth Insights Survey (YIS) about smoking and vaping behaviours among 14 and 15-year-olds. The study explores trends in these behaviours using the data from previous years' surveys (2012-2018 YIS) as well as looks at access to cigarettes and vapes, reasons for vaping, and contents of last vape." *Source: Health Promotion Agency*

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Health Systems, Costs, & Reforms

How to improve the health and wellbeing of the UK population: devolution and reform of health and social care

"This report, which was largely completed before the Covid-19 outbreak, aims to provide comprehensive and actionable recommendations for the reform of health and social care. It looks at the role of individual circumstances in determining health outcomes, the operational measures that can improve patient outcomes, and population health and the need to streamline responsibilities so it is clear who is accountable for performance." *Source:* ResPublica

Evaluating social prescribing

"This Insight provides a review of the research methods and approaches used to evaluate UK-based social prescribing interventions in recent years, to inform healthcare and social services professionals, as well as organisations delivering social prescribing interventions and those conducting evaluations of them. It aims to give an overview of how social prescribing has been evaluated, and, importantly, what can be learned from this." *Source: IRISS*

Human Experience 2030: A Vision for the Future of Healthcare

"Human Experience 2030 (HX2030) reflects the insights of a global community of patients, family members, care partners and healthcare professionals in all roles who represent the shared voices of possibility. Over 1,000 members of The Beryl Institute community provided input to create a shared vision for the future that identified the key milestones and points of focus we believe will be needed over the next ten years to achieve that vision." *Source: The Beryl Institute*

A new prescription: preparing for a healthcare transformation

"Australia needs a new prescription for healthcare – a focus on prevention and wellness, enabled by technology. To help meet this challenge, the Australian Academy of Technology and Engineering (ATSE) has drawn on expertise from across the nation to prepare this map for step-change." Source: Australian Academy of Technology and Engineering (ATSE)

Bundled-payment models around the world: how they work and what their impact has been

"[This] study provides evidence that bundled-payment models have the potential to reduce medical spending growth while having either a positive impact or no impact on quality of care." Source: The Commonwealth Fund

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