

Ministry of Health Library

Grey Matter

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

Issue 75, 2019, November

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 & Inequalities

Te Taonga o taku Ngākau : ancestral knowledge and the wellbeing of tamariki Māori

"This is a Kaupapa Māori research project that situates the wellbeing of tamariki (Māori children) within the context of well and thriving whānau. The purpose of the research was to

consider the frameworks, values and actions for whānau transformation that exist within mātauranga Māori. Importantly, the research seeks to demonstrate the ways in which whānau themselves generate, through purposeful action, wellbeing from within mātauranga and tikanga Māori. This report synthesises the research with a specific view to prioritising the voices, experiences, knowledges and practices of the research community that have shared their taonga (treasures) with the research team." Source: Te Kotahi Research Institute

<u>Tofa Saili: A review of evidence about health equity for Pacific Peoples in New</u> Zealand

"This report summarises available information on the health of Pacific peoples in New Zealand It outlines the demographic and socioeconomic factors impacting on Pacific peoples in New Zealand, key health outcomes, and what is currently known about the barriers and facilitators to accessing health care for Pacific peoples." *Source: Pacific Perspectives Ltd.*

Historical trauma and whānau violence

"This discussion explores historical trauma and the impact of whānau violence on Māori. It is noted that it has been suggested that the term "whānau violence" has the potential to be seen in a deficit frame, however in this paper when [the authors] speak of whānau violence [they] are speaking to both the violence perpetrated by colonisation and the State upon whānau, and the violence that occurs within and between whānau members." Source: New Zealand Family Violence Clearinghouse

In good hands: the people and communities behind Aboriginal-led solutions

"This report shows Indigenous knowledge is being applied successfully in a wide range of services and business activities, with good results for Indigenous peoples and, when government funding is involved, a great return on investment." Source: Oxfam Australia

<u>Structurally unsound: exploring inequalities: igniting research to better inform UK policy</u>

"Over the course of nine months, UCL and the Resolution Foundation have convened a series of roundtables and undertaken interviews with research and policy experts from a range of disciplines, policy areas, sectors and locations. Five cross-cutting themes have emerged that we believe warrant consideration by all members of the research and policymaking communities that want to more effectively tackle structural inequalities in the UK." *Source: University College London*

Family Violence as a Social Determinant of First Nations, Inuit and Métis Health

"This fact sheet explores family violence as a determinant of health for First Nations, Inuit and Métis individuals, families and communities. It provides an overview of the potential health and social impacts of family violence and examines the prevalence of, risk factors for, and context of family violence in Indigenous communities. The fact sheet concludes with a discussion of barriers to and promising approaches for family violence prevention and intervention." Source: National Collaborating Centre for Aboriginal Health (Canada)

Access to health services as a social determinant of First Nations, Inuit and Métis health

"This factsheet explores how accessibility, availability and acceptability of health services have indirect and direct impacts on Indigenous peoples' health and health outcomes. It

provides strategies and innovations for improving Indigenous peoples' access to health services." Source: National Collaborating Centre for Aboriginal Health (Canada)

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Health Systems, Costs, & Reforms

<u>Integrating Social Care into the Delivery of Health Care: Moving Upstream to Improve the Nation's Health</u>

Integrating Social Care into the Delivery of Health Care: Moving Upstream to Improve the Nation's Health examines the potential for integrating services addressing social needs and the social determinants of health into the delivery of health care to achieve better health outcomes. This report assesses approaches to social care integration currently being taken by health care providers and systems, and new or emerging approaches and opportunities; current roles in such integration by different disciplines and organizations, and new or emerging roles and types of providers; and current and emerging efforts to design health care systems to improve the nation's health and reduce health inequities. *Source: National Academies Press*

Public policy and the infrastructure of kindness in Scotland

"Between October 2018 and January 2019, the University of Edinburgh hosted a series of discussions on kindness in policy. Drawing on these conversations, this report seeks to explore what we mean when we talk about kindness, and how the National Performance Framework could help build and sustain an 'infrastructure of kindness'." *Source: Carnegie UK Trust*

Reforming for value: opportunities for outcome-focused national health policy

"Current national health policy emphasises costly and unsustainable scaling up of healthcare volume and perpetuates ongoing inequities in access to care. The Commonwealth Government's Long-Term National Health Plan includes commitments to support flexible care models that do not rely on fee for service, as well as the development of a national preventative health strategy. However, without clear policy levers to measure and fund meaningful improvements in health outcomes, national efforts to achieve a vision of 'a mentally and physically healthy Australia' are likely to be hampered." *Source: Deeble Institute (Australia)*

<u>Improving healthcare quality in Europe: Characteristics, effectiveness and implementation of different strategies</u>

"Quality improvement initiatives take many forms, from the creation of standards for health professionals, health technologies and health facilities, to audit and feedback, and from fostering a patient safety culture to public reporting and paying for quality. For policy-makers who struggle to decide which initiatives to prioritise for investment, understanding the potential of different quality strategies in their unique settings is key." *Source: European Observatory*

TAPIC: a governance framework to strengthen decision making and implementation

"Governance is a broad and complex topic with many overlapping definitions, frameworks and recommendations, but governance concepts and ideas found in the literature can

broadly be grouped into five key domains: Transparency, Accountability, Participation, Integrity and Capacity (TAPIC)." Source: European Observatory

<u>Sustainable health financing with an ageing population: Will population ageing lead to uncontrolled health expenditure growth?</u>

"These analyses find that population ageing is not, and will not become, a major driver of growth in health expenditures. Moreover, they suggest that in countries where age demographics are changing but the size of the older population is not yet large, the costs of improving coverage and access to services for older people is likely to be manageable and now is a good time to begin investing in the health system while the population is relatively young." *Source: European Observatory*

<u>Taking Action Against Clinician Burnout: A Systems Approach to Professional Well-</u> Being

"Taking Action Against Clinician Burnout: A Systems Approach to Professional Well-Being builds upon two groundbreaking reports from the past twenty years, To Err Is Human: Building a Safer Health System and Crossing the Quality Chasm: A New Health System for the 21st Century, which both called attention to the issues around patient safety and quality of care. This report explores the extent, consequences, and contributing factors of clinician burnout and provides a framework for a systems approach to clinician burnout and professional well-being, a research agenda to advance clinician well-being, and recommendations for the field." *Source: National Academies Press*

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Child, Youth, & Maternal Health

A Hard Place To Be Happy - Insights Report

"This report shares insights from 52 children and young people who were living in secure care and protection residences, run by Oranga Tamariki and Barnardos, between August 2017 and September 2018. It describes those insights and includes quotes from children and young people." *Source: Children's Commissioner (New Zealand)*

Health and wellbeing of under-15 year olds in Aotearoa 2018

"In this report, the New Zealand Child and Youth Epidemiology Service provides information to contribute to the effective planning and funding of services to improve, promote and protect the health and wellbeing of New Zealand children." Source: New Zealand Child and Youth Epidemiology Service

Alcohol and pregnancy evidence summary

"This evidence summary provides information on how alcohol affects the fetus and mother; the level of alcohol use during pregnancy in New Zealand; and whether there are safe levels and times for consuming alcohol when pregnant." Source: Health Promotion Agency (New Zealand)

Health visiting in England: a vision for the future

"This report was developed in response to the government's request for stakeholder engagement to inform its plans to refresh the health visiting model for England and the

Healthy Child Programme, and takes into account the drop in numbers of health visitors over the past four years. It sets out a new model of health visiting and has a particular focus on 15 areas where health visiting can have a high impact on health outcomes." Source: Institute of Health Visiting (UK)

<u>Shaping Summertime Experiences: Opportunities to Promote Healthy Development and Well-Being for Children and Youth</u>

"Shaping Summertime Experiences examines the impact of summertime experiences on the developmental trajectories of school-age children and youth across four areas of well-being, including academic learning, social and emotional development, physical and mental health, and health-promoting and safety behaviors. It also reviews the state of science and available literature regarding the impact of summertime experiences. In addition, this report provides recommendations to improve the experiences of children over the summertime regarding planning, access and equity, and opportunities for further research and data collection." Source: National Academies Press

Occupational therapy: Unlocking the potential of children and young people

"The Royal College of Occupational Therapists (RCOT) is calling for services to be designed so that children and young people with additional learning and support needs (including mental health) can access occupational therapy skills and expertise when they need it. This will require a shift in resources from specialist interventions towards prevention, early intervention and partnership approaches." Source: Royal College of Occupational Therapists (UK)

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"This evidence summary provides information on how alcohol affects the fetus and mother; the level of alcohol use during pregnancy in New Zealand; and whether there are safe levels and times for consuming alcohol when pregnant." Source: Health Promotion Agency (New Zealand)

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Cancer

<u>Developing and Sustaining an Effective and Resilient Oncology Careforce:</u> Proceedings of a Workshop

"The National Academies convened a workshop on February 11-12, 2019 to explore trends in cancer care and identify opportunities for improvement in the rapidly developing oncology careforce. Discussions at the workshop primarily focused on trends in demographics, the careforce, and oncology practice, as well as implications for the future of cancer care and strategies to improve the organization and delivery of cancer care. Opportunities to change policy and leverage technologies in oncology were also identified. This publication summarizes the presentations and discussions from the workshop." *Source: National Academies Press*

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Primary Care

A new approach to complex needs: Primary Care Psychological Medicine

"Primary Care Psychological Medicine (PCPM) operates in Rushcliffe, Nottingham. It offers psychological interventions in primary care settings for people who use high levels of health care because they have unexplained or persistent physical symptoms of illness. The theory is that offering a psychological intervention will identify and resolve the root causes of unusually high levels of health care use and that a reduction in demand for primary and secondary care will result. Healthy mind, healthy body." *Source: Centre for Mental Health (UK)*

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Antimicrobial Resistance

WHO competency framework for health workers' education and training on antimicrobial resistance

"This WHO competency framework for health workers' education and training on AMR provides foundational normative guidance to help countries ensure that health workers are properly equipped with the competencies they need to combat the spread of AMR. Target users of this document include pre-service and in-service health education and training institutions; accreditation and licensing bodies; and health policy- and decision-making authorities." *Source: WHO*

When Antibiotics Fail: The Expert Panel on the Potential Socio-Economic Impacts of Antimicrobial Resistance in Canada

"When Antibiotics Fail examines the current impacts of AMR on our healthcare system, projects the future impact on Canada's GDP, and looks at how widespread resistance will influence the day-to-day lives of Canadians. The report examines these issues through a One Health lens, recognizing the interconnected nature of AMR, from healthcare settings to the environment to the agriculture sector. It is the most comprehensive report to date on the economic impact of AMR in Canada." *Source: Council of Canadian Academies*

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Mental Health & Addiction

Trauma informed approaches

"This short resource developed by Te Rau Ora, Le Va, Werry Workforce Whāraurau and Te Pou aims to raise awareness of what trauma is, the effects of trauma, and how to develop trauma informed approaches within our workforce and organisations." *Source: Te Pou*

Least restrictive practice evidence update

"This latest evidence update takes a closer look at the strategies that local services have found helpful, as well as areas for improvement. Current strengths and priorities in relation to Six Core Strategies© include leadership towards organisational change, sensory modulation, use of data to inform practice, and workforce development." Source: Te Pou

Best practice in the engagement and empowerment of families and carers affected by eating disorders

"The majority of families and carers are keen to be involved in supporting their loved one into, through and out of treatment. This paper proposes a series of best practice standards for adoption by all health care providers offering eating disorder services." Source: Beat Eating Disorders (UK)

Life after loss: an economic evaluation of specialist counselling after baby loss

"This report presents an evaluation of the financial costs and benefits resulting from counselling provided by Petals, the baby loss counselling charity, and it projects the impact of a national scheme." Source: Centre for Mental Health (UK)

Better support: Understanding the needs of family and friends when a loved one attempts suicide

"Little is known about the impact on these care-givers when providing support to someone who has attempted suicide. This report explores the impact of caring for someone after an attempt, and uncovers the ways in which care-givers can be an underutilised source of expertise." Source: SANE Australia

Online gambling in New Zealand: Results from the 2018 Health and Lifestyles Survey

"This report presents results from the 2018 Health and Lifestyles Survey. It focuses on the profile of online gamblers and the types of online gambling in which they participated. Online gamblers are those who gambled over the internet on New Zealand hosted websites and apps (domestic), or on overseas hosted websites, in the last 12 months." *Source: Health Promotion Agency (New Zealand)*

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Public Health

<u>The Convergence of Infectious Diseases and Noncommunicable Diseases:</u> <u>Proceedings of a Workshop</u>

"On June 11 and June 12, 2019, the National Academies convened a workshop to explore the growing understanding of how the interplay between humans and microbes affects host physiology and causes noncommunicable diseases. Discussions included an overview of colliding epidemics, emerging research on associations between infectious and noncommunicable diseases, risks posed by chronic diseases to the development and severity of infectious diseases, and the influence of the microbiome. Workshop participants also examined the challenges and opportunities of convergence, the integration of health care delivery models and interventions, potential approaches for research, policy, and practice in the immediate-term, and potential directions for the long-term. This publication summarizes the presentations and discussions from the workshop." *Source: National Academies Press*

<u>Developing a national strategy for the prevention and control of sexually transmitted infections</u>

"Sexually transmitted infections (STI) are among the most frequently reported infections globally, indicating that national strategies are beneficial public health instruments for prevention and control of STI. This report outlines suggested steps to develop, implement and coordinate a national STI strategy and action plan. It includes approaches to ensure the

necessary stakeholder engagement for such strategies to succeed." Source: European Centre for Disease Prevention and Control

Improving Human Papilloma Virus (HPV) Vaccine Uptake: A Rapid Review

"For vaccine coverage overall, reminders, vaccine requirements in schools and national permissive recommendations are effective at improving coverage among youth. Clinic staff training has no effect on vaccine coverage overall among youth. For HPV vaccine uptake specifically, school-based immunization clinics are effective at improving uptake among children and youth. Reminders, healthcare provider interventions and social marketing campaigns have mixed effects on HPV vaccine uptake among children and youth." *Source:* Region of Peel – Public Health (Canada)

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Health of Older People

Designing digital skills interventions for older people

"Digital inclusion for health and wellbeing can become more important as we get older. Older people with long-term conditions or who are going through life transitions (such as bereavement, the onset of illness or impairment, increased caring responsibilities) may benefit from easier access to online health and care support. The internet and digital technologies can play a valuable role in enabling older and disabled people to get more out of life, keep in touch with friends and family, and make life easier. Source: Good Things Foundation (UK)

Meeting the social and emotional support needs of older people using aged care services

"Recognising that the community expects aged care services to deliver supports which go beyond basic physical care, this project explored: the ways current aged care arrangements and processes of care work attend to older people's social and emotional needs; and the policy, regulatory and organisational arrangements which would more effectively ensure provision of quality, whole-of-person care." *Source: Health Services Union and United Voice (Australia)*

<u>Elder abuse national research - strengthening the evidence base: research definition background paper</u>

"This background paper sets out the approach to the development of a working definition of abuse of older people. The working definition is intended to be applied in the Elder Abuse National Research Program and, in particular, to inform the development of data collection instruments for an Australian prevalence study." *Source: Australian Institute of Family Studies*

Gender equality and the 100-year life: how policymakers can ensure gender equality in the era of extreme longevity

"This is the second report of the series focusing on how the 100-year life may affect Britain's society, economy and public services. This report focuses on gender equality and how policymakers can make the 100-year life work for women. Research conducted by Insuring Women's Futures on risk patterns highlighted the six "moments that matter" in the lives of

British women – these are used as the basis for this research." Source: Social Market Foundation (UK)

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Disability

World report on vision

"Produced at the request of Member States during a side event to the 70th World Health Assembly, and with the support of experts from around the world, the report provides evidence on the magnitude of eye conditions and vision impairment globally, draws attention to effective strategies to address eye care, and offers recommendations for action to improve eye care services worldwide. The key proposal of the report is for all countries to provide integrated people-centred eye care services which will ensure that people receive a continuum of eye care based on their individual needs throughout their lives." Source: WHO

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Nutrition, Physical Activity, & Obesity

<u>Time to solve childhood obesity: an independent report by the Chief Medical Officer,</u> Professor Dame Sally Davies

"In her report, Professor Dame Sally Davies calls for action across industry and the public sector to help the government reach its target of halving childhood obesity by 2030. The report sets out a range of recommendations for the government, which are supported by 10 principles, and builds on the work the government has already done." *Source: Department of Health and Social Care*

The childhood obesity atlas

"This Atlas of Childhood Obesity provides the latest estimates of infant, child and adolescent obesity prevalence in 191 countries. It also provides estimates of the prevalence and numbers of children living with obesity in 2030, along with an estimate of the probability of achieving the World Health Organization (WHO) target of 'no increase in obesity prevalence by 2025' on the assumption that present trends continue." *Source: World Obesity Federation*

Get a move on: steps to increase activity levels in the UK

"This briefing examines the wide range of benefits of physical activity, the current low levels of physical activity in the UK and the significant inequalities that exist in levels of physical activity within the population. Policy recommendations across four core parts of people's lives – travel, leisure, school and work – set out the steps government and policymakers should take to increase physical activity levels across the UK." *Source: British Medical Association*

Policies for encouraging healthier food choices

"What is the role of government policies in encouraging healthier food choices to fight the current overweight and obesity epidemics. This report examines the evidence base on the health implications of unhealthy diets and its associated burden on health systems. It takes stock of current knowledge on the effectiveness of policy instruments and proposes a four-

track policy approach to encourage healthier food choices that is consistent with wider objectives for the food and agriculture sector." Source: OECD

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Health Research & Technology

Policy initiatives to enhance the impact of public research: Promoting excellence, transfer and co-creation

"Policies to boost the impact of public research can be classified into three broad categories. Firstly, policy initiatives promoting research excellence encourage frontier research by providing large-scale, long-term competitive funding to selected research centres. Secondly, policies supporting knowledge transfer aim at commercialising the results of public research through patent licensing, spin-off companies, and other channels. Thirdly, policies promoting science-industry co-creation focus on fostering more intense modes of research collaboration through joint funding, shared facilities and mixed teams; often involving other civil society stakeholders besides public research institutions and firms." *Source: OECD*

Policy initiatives for health and the bioeconomy

"This document presents twelve policy initiatives supporting health and the bioeconomy from different OECD countries. The initiatives reviewed include: i) funding for public health centres that translate biomedical research into clinical research and care; ii) cross-border public-private consortia around health research and innovation; iii) strategies developed by national health agencies promoting translational research; and iv) national high-level strategies for the bioeconomy." *Source: OECD*

The evolution and future of HIV prevention technology: an HIV policy primer

"There is an opportunity now to address critical implementation challenges for prevention tools with several novel HIV prevention tools at different stages of development. Elevating prevention now will have to be a political, policy, and financial choice that puts more resources toward accelerating access to important new HIV technology with the goal of driving down the infection rate." Source: Center for Strategic & International Studies

Artificial Intelligence for Health in New Zealand

"The AI Forum's latest research report describes how AI promises to bring significant clinical, workforce and cost benefits to the health sector, as well as personalise medical care. It can help with predicting disease and injury; and mine vast quantities of literature for research insights." *Source: AI Forum*

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