



Ministry of Health Library

# Grey Matter

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

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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](mailto:library@moh.govt.nz) to subscribe.

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### Health Systems, Costs, & Reforms

#### [State of the Nation 2019](#)

"This year's report takes a well-being approach to considering our social progress as a nation. It looks at the differences between those of us who are doing okay and the most vulnerable New Zealanders." *Source: Salvation Army*

### [A teachable moment: delivering perioperative medicine in integrated care systems](#)

“This report has been developed by the Royal College of Anaesthetists (‘the College’) as a result of [the] fundamental belief that optimised perioperative medicine can create positive change within the NHS: delivering improved outcomes for patients undergoing major surgery in addition to financial savings. It identifies best practice and a series of recommendations to embed this within the NHS, as well as highlighting a series of pilot projects that can be scaled up once their impact has been fully assessed.” *Source: Royal College of Anaesthetists*

### [Operating theatres: opportunities to reduce waiting lists](#)

“This report provides the insight to support clinicians, managers and hospital leaders further challenge themselves to improve how care is delivered and how valuable theatre resources and clinical expertise can be best used.” *Source: NHS Improvement*

### [Integrating health care and social services for people with serious illness: proceedings of a workshop](#)

“In an effort to better understand and facilitate discussions about the challenges and opportunities related to integrating health care and social services for people with serious illness, the National Academies of Sciences, Engineering, and Medicine held a full-day public workshop on July 19, 2018 in Washington, DC. The workshop featured a broad range of experts and stakeholders including researchers, policy analysts, patient and family caregiving advocates, and representatives of federal agencies. This publication summarizes the presentations and discussions from the workshop.” *Source: National Academies Press*

### [2019 Global Health Care Outlook: Shaping the future](#)

“With financial sustainability, care delivery, patient centricity, digital transformation, and regulatory compliance at the top of the agenda, health care sector leaders need to collaborate with all stakeholders—both within the health care ecosystem and those in converging industries—as they look to shape the future of health care and establish a sustainable smart health community.” *Source: Deloitte*

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## **Co-Production & Co-Design**

### [The many shades of co-produced evidence](#)

“This briefing paper teases out the challenges and opportunities around co-producing evidence appropriate to participatory social policy and practice, and increasing people’s control within communities and services. We view it as a contribution to discussions The Trust is involved in with co-production networks, academics and the social sector, and we would be delighted to hear your view on the co-production of evidence.” *Source: Carnegie UK Trust*

### [Participation: its impact on services and the people who use them](#)

“The impact of using participation approaches within health and social care was positive overall where most reported either health or economic outcomes, and only a small number of projects reported social outcomes. Generally, it appears that co-production methods such as peer support, volunteering and co-delivery of services were beneficial, particularly for

more efficient use of services and cost savings. Furthermore, most of the evidence available for the impact of participation is in the health sector.” *Source: The Institute for Research and Innovation in Social Services*

### [Lessons from Changing CARE: Co-Design Events](#)

Lessons from Changing CARE: Co-Design Events focuses on what the Changing CARE projects are learning from their initial co-design events to address priority areas for improvement. *Source: Health Foundation*

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## **Public Health**

### [NICEimpact: sexual health](#)

Most adults are sexually active and good sexual health is important to individuals and communities. Poor sexual health can lead to unintended pregnancies and sexually transmitted infections. This report considers how NICE’s evidence-based guidance contributes to improvements in sexual health. *Source: National Institute for Health and Care Excellence*

### [Unpacking violence: a storytelling resource for understanding non-physical forms of abuse and the gendered drivers of violence against women](#)

“The resource aims to support prevention practitioners in their work to increase understanding that all forms of abuse are serious. It includes seven narrative stories as well as guidance notes assisting practitioners in undertaking prevention activities.” *Source: Our Watch*

### [Reservoirs of antimicrobial resistance](#)

“The widespread use of antimicrobials, particularly antibiotics, has accelerated the spread of antimicrobial resistance (AMR) in microbes. A recent report by the Health and Social Care Committee called for AMR to be a ‘top five policy priority. This POSTnote evaluates the main reservoirs of AMR microbes arising from the use of antimicrobials in both humans and animals.” *Source: Parliamentary Office of Science and Technology (UK)*

### [WHO Housing and health guidelines](#)

“The WHO Housing and health guidelines bring together the most recent evidence to provide practical recommendations to reduce the health burden due to unsafe and substandard housing. Based on newly commissioned systematic reviews, the guidelines provide recommendations relevant to inadequate living space (crowding), low and high indoor temperatures, injury hazards in the home, and accessibility of housing for people with functional impairments.” *Source: World Health Organization*

### [COP24 Special report: Health & Climate Change](#)

“This report is a contribution from the public health community to support the negotiations of the United Nations Framework Convention on Climate Change (UNFCCC). It was written at the request of the President of the 23rd Conference of the Parties to the UNFCCC (COP23), Prime Minister Bainimarama of Fiji, to the World Health Organization (WHO) to prepare a

report on health and climate change, to be delivered at COP24.” *Source: World Health Organization*

### **[E-cigarette use and perceptions among current and ex-smokers in New Zealand](#)**

“The authors present data about e-cigarettes in the 2017/18 New Zealand Smoking Monitor (NZSM) from 1,099 respondents. Subgroup differences were compared by smoking status, age, gender, and ethnicity. The findings suggest some important challenges for public health messaging in relation to e-cigarettes, including the need to: i) further encourage their use as a tool to quit smoking completely; and ii) provide smokers with clear and accurate information about the relative harms of e-cigarettes and cigarettes.” *Source: Health Promotion Agency*

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## **Primary Care**

### **[From Alma-Ata to Astana: Primary health care – reflecting on the past, transforming for the future](#)**

“By examining the main challenges and opportunities for PHC in the European region since 1978, and taking stock of the lessons that have been learned at both national and regional levels, the report identifies key innovations of PHC models for the 21st century. This provides a base guidance for strengthening health systems around PHC to achieve health for all and ultimately transform the vision set out in the 1978 declaration into a practical reality.” *Source: World Health Organization*

### **[The importance of community health centres in BC’s primary care reforms: What the research tells us](#)**

“As British Columbia moves to support a role for community health centres (CHCs) within a larger agenda for reforming primary care, this piece explores what we can learn from other jurisdictions where CHCs are integrated into the broader primary care system, and how can we support CHCs in BC to be leaders in improving the quality of care for the entire health system.” *Source: Canadian Centre for Policy Alternatives*

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## **Child, Youth, & Maternal Health**

### **[Impacts of technology use on children: Exploring literature on the brain, cognition and well-being](#)**

“This paper explores some of the literature on the effects of technology use on children in terms of their brain, cognitive, socio-emotional and physical development, and summarises what is clearly demonstrated in the literature. It also highlights where more quality research is needed to better understand the impact of technology on children, and support the development of effective, evidence-based guidelines.” *Source: OECD*

### **[Impact of social media and screen-use on young people's health](#)**

“This report highlights the benefits of social media, while also revealing the potential risks faced by young users. It further suggests what can be done to protect young users when

they are online, including the recommendation that social media companies must be subject to a legal duty of care to help protect young people’s health and wellbeing when accessing their sites.” *Source: House of Commons Science and Technology Committee (UK)*

### **[International comparisons of health and wellbeing in adolescence and early adulthood](#)**

“The report, published with the Association for Young People’s Health, provides an indication of where health outcomes for adolescents and young adults in the United Kingdom (UK) could be improved. Despite some successes, the UK’s performance on the 17 key health and wellbeing indicators highlighted in this report often lags behind that of the other 18 countries [including New Zealand] included in the analysis and there is much room for improvement.” *Source: Nuffield Trust*

### **[School Success: An Opportunity for Population Health: Proceedings of a Workshop—in Brief](#)**

“The National Academies of Sciences, Engineering, and Medicine’s Roundtable on Population Health Improvement hosted a workshop in Oakland, California, at The California Endowment’s Oakland Conference Center on June 14, 2018. The workshop featured presentations that described the relationship between the health and education sectors and shared examples of public health interventions and activities in schools that support school success and are potential opportunities for population health action.” *Source: National Academies Press*

### **[Exploring Early Childhood Care and Education Levers to Improve Population Health](#)**

“[This] workshop continued that discussion, with a deeper focus on early childhood (birth through age 5) as a critical period in human development and an important opportunity for educational and related interventions. This publication summarizes the presentations and discussions from the 2017 workshop.” *Source: National Academies Press*

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## **Pharmaceuticals**

### **[Polypharmacy: getting our medicines right](#)**

“This guide is intentionally aspirational. The best practice statements made in this guidance may not necessarily reflect the current arrangements in healthcare but aim to set out a picture of what good systems could (and should) have in place and how healthcare professionals could behave in order to address the problems that can arise from polypharmacy.” *Source: Pharmaceutical Society (UK)*

### **[Continuous Manufacturing for the Modernization of Pharmaceutical Production](#)**

“On July 30-31, 2018, the National Academies of Sciences, Engineering, and Medicine held a workshop titled Continuous Manufacturing for the Modernization of Pharmaceutical Production. This workshop discussed the business and regulatory concerns associated with adopting continuous manufacturing techniques to produce biologics such as enzymes, monoclonal antibodies, and vaccines. This publication summarizes the presentations and discussions from the workshop.” *Source: National Academies Press*

### [Therapeutic goods: a quick guide](#)

“This quick guide provides an overview of how therapeutic goods are approved, how their supply is regulated, and how they are monitored for safety in Australia.” *Source: Parliamentary Library (Australia)*

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## **Long-Term Conditions**

### [The impact of respiratory disease in New Zealand: 2018 update](#)

“The Impact of Respiratory Disease in New Zealand: 2018 Update, commissioned by the Asthma and Respiratory Foundation NZ, reported that respiratory disease accounted for one in 10 overnight hospitalisations and costs the country more than \$7 billion per year.” *Source: Asthma Foundation (New Zealand)*

### [Health systems respond to noncommunicable diseases: time for ambition](#)

“The WHO European Region has made great progress in reducing the burden of noncommunicable diseases (NCDs) by taking intersectoral action and strengthening health systems, two key commitments in Health 2020, the European health policy, and the Sustainable Development Goals. However, there are now opportunities to accelerate the process. This report provides pragmatic and actionable policy recommendations on how to strengthen health systems so that they can respond more effectively to the challenges posed by NCDs.” *Source: World Health Organization*

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## **Health of Older People**

### [Age UK's Personalised Integrated Care Programme: Evaluation of impact on hospital activity](#)

“Age UK's Personalised Integrated Care Programme (PICP) is a scheme that aims to improve the lives of older people through practical support, underpinned by a change in the way that the health and care system works together for these people locally. The scheme is targeted at older people who are deemed to be at risk of a future emergency admission. Age UK commissioned the Nuffield Trust to determine whether the programme has been able to reduce cost pressures on health and care systems and whether there has been any impact on the levels of hospital use of the older people referred to Age UK's programme.” *Source: Nuffield Trust*

### [Dementia-friendly sport and physical activity guide: supporting people affected by dementia to lead more active lives in their community](#)

“This practical guide shares good practice from across the sport and physical activity sector on how to make activities more suitable for people affected by dementia. It includes ways to make activities more suitable to people who are starting an activity for the first time or after a period of inactivity. Sections highlight key actions to help in: developing dementia awareness and providing training and support; planning and adapting activities; and ensuring accessible environments.” *Source: Social Care Online*

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## Social Care

### [Life after violence: a study on how women with intellectual disabilities cope with violence they experienced in institutions](#)

“Women with disabilities experience violence at significantly higher rates than women without disabilities, more frequently, for longer, in more ways, and by more perpetrators; they have considerably fewer pathways to safety, and are less likely to report experiences of violence. This is especially true for women with intellectual disabilities, above all if they live in long-stay residential institutions. In the context of the Life After Violence project, Inclusion Europe did a study on how women with intellectual disabilities cope with violence they experienced in institutions, after they have left them.” *Source: Inclusion Europe*

### [Understanding the social and emotional needs of carers: final report](#)

“The primary focus of this review is on evaluations of interventions or programs to support the social and emotional wellbeing of carers. The review also describes the key issues identified in the literature and what is known about the social and emotional health and wellbeing in the carer population.” *Source: Social Policy Research Centre UNSW (Australia)*

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## Digital Issues & Technology

### [The Topol Review: preparing the healthcare workforce to deliver the digital future](#)

“We are at a unique juncture in the history of medicine, with the convergence of genomics, biosensors, the electronic patient record and smartphone apps, all superimposed on a digital infrastructure, with artificial intelligence to make sense of the overwhelming amount of data created. This remarkably powerful set of information technologies provides the capacity to understand, from a medical standpoint, the uniqueness of each individual – and the promise to deliver healthcare on a far more rational, efficient and tailored basis. [A] cross-disciplinary team of experts projected into the future what impact these technologies would have on the NHS workforce over the next two decades.” *Source: Health Education England*

### [Artificial Intelligence in healthcare](#)

“This report is not meant to be an exhaustive analysis of all the potential AI holds or what all the implications for clinical care will be. It is instead a snapshot of 12 domains that will be most impacted by AI and looks at each from a clinical, ethical and practical perspective.” *Source: Academy of Medical Royal Colleges (UK)*

### [The peoples report on online hate, harassment and abuse](#)

“Behaviour intolerable in real life is somehow easier online. Hate, abuse and harassment happen too frequently online and with a fierce intensity, especially to marginalised people. This report adds to the understanding of the issues with New Zealand data, and a direction to update our outdated rules and regulations.” *Source: Action Station*

### [The Australian Women and Digital Health Project: comprehensive report of findings](#)

“For women with chronic health conditions and those caring for infants and young children, in particular, online forums and social media groups were often used as a form of lay creation and sharing of knowledge. The key benefits of online peer sources were the

opportunity to share experiences as well as ask advice and find support from other people experiencing similar illnesses or life events. The participants particularly valued being able to access a more personal form of information that provided insights from others' experiences." *Source: University of Canberra (Australia)*

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## **Mental Health**

### **[Mental health in Australia: a quick guide](#)**

"This quick guide provides an overview of mental health in Australia, including the prevalence of mental health conditions, the cost of mental illness, government responsibilities, and mental health services available in Australia." *Source: Parliamentary Library (Australia)*

### **[Health matters: reducing health inequalities in mental illness](#)**

"People with severe and enduring mental illness are at greater risk of poor physical health and reduced life expectancy compared to the general population. This edition of Health matters sets out the scale of the problem and presents actions that local areas can take to reduce health inequalities, improve physical health and life chances of people living with mental illness." *Source: Public Health England*

### **[Transgender people and suicide: A suicide prevention toolkit](#)**

"This newest resource toolkit provides information on: the prevalence of suicide in transgender people, why they're at risk, what warning signs they may exhibit, and how to prevent suicide in the transgender population." *Source: Centre for Suicide Prevention (Canada)*

### **[Suicide and the entertainment media: a critical review](#)**

"This critical review identified 54 studies on suicide portrayals in film and television, music and plays to assess if there is a causal link between entertainment media portrayals of suicide and actual suicidal behaviours and thoughts." *Source: Everymind, Mindframe*

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## **Equity**

### **[The Trans-Affirmative Healthcare Pilot Clinic: A new approach to enabling equitable access to gender-affirming hormone therapy](#)**

"The Trans-Affirmative Healthcare Pilot Clinic at Mauri Ora Student Health is an innovative, community-based approach to providing gender-affirming hormone therapy to gender-diverse students at Victoria University. An evaluation of the clinic strongly indicates that this model is an effective way of providing care that benefits both service users and providers." *Source: Victoria University Wellington*

### **[Advancing well-being in an inequitable world: moving from measurement to action](#)**

"Countries and cities around the world are measuring their residents' well-being—the comprehensive view of how individuals and communities experience and evaluate their



lives—to assess human progress and challenges with more clarity than economic measures alone can provide. To learn from experiences around the world, the Robert Wood Johnson Foundation (RWJF) convened an international group of thought leaders at the Rockefeller Foundation Bellagio Center in September 2018. The select group included 32 practitioners, academics, and leaders from complementary fields. An RWJF learning report based on the provocative face-to-face dialogue offers insights into how well-being can be advanced through forward-looking policies, programs, and resource allocations.” *Source: Robert Wood Johnson Foundation*

### [Reframing the conversation on the social determinants of health](#)

“This briefing presents the main findings from research commissioned by the Health Foundation and carried out by the FrameWorks Institute, analysing public understanding, expert opinion and media narrative around health. Four key challenges are identified that communicators must tackle to achieve wider public acceptance of the evidence on the social determinants of health.” *Source: Health Foundation*

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