

A message from our Co-Directors

This year we have been delighted to celebrate a milestone for The Australian Prevention Partnership Centre and a remarkable decade of achievements. More than 900 researchers, policy makers and practitioners are connected to the Prevention Centre, all working to enhance national and international evidence to help strengthen Australia's prevention system.

Over the past 10 years, the Prevention Centre has innovated and supported policy-relevant research as well as new approaches in research translation for the prevention of chronic disease. Our national partnerships and collaborations have developed new methods and tools for prevention that have been widely used around Australia and internationally. We have embedded science communication into all our work to enhance and support research impact, with a focus on the meaning and practical implications of research to help raise awareness of the value of prevention.

We are enormously proud of the Prevention Centre's networks who have helped foster an effective, equitable and empowered prevention system in Australia. We have also helped nurture emerging leaders and support capacity and capability building for the next generation of prevention researchers, policy makers and practitioners. The future is in great hands.



Professor Lucie Rychetnik
Co-Director, 2018–2023

Professor Andrew Wilson
Co-Director, 2013–2023

The Australian Prevention Partnership Centre is hosted and administered by the Sax Institute.

“

The Sax Institute is incredibly proud to have led the way in establishing the Prevention Centre, and to continue to host and support this flourishing partnership for the prevention of chronic disease. Over the last decade, the Prevention Centre has become a prevention system treasure. We hear regular feedback about how much its role is highly regarded and valued, particularly in building and supporting systems approaches to prevention and innovations in communicating the importance and value of prevention research.”



Professor Sally Redman AO
The Sax Institute CEO, 2003–2023

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Introduction

The Australian Prevention Partnership Centre was established in 2013 as a National Health and Medical Research Council (NHMRC) Partnership Centre for Systems Perspectives on Preventing Chronic Health Problems. Its aim was to improve the availability and relevance of research evidence to support health decision makers.

In the decade since, we have created Australia's leading national collaboration of researchers, policy makers and practitioners working together to strengthen the national chronic disease prevention system and accelerate the translation of evidence around the prevention of chronic disease. The Prevention Centre has shown how chronic diseases, and their risk factors, have associated costs to government, industry and society beyond the health system. This work has contributed to a greater appreciation of the social, commercial and environmental determinants of health and the many co-benefits of prevention.

We have developed world-leading expertise in co-creating, sharing and applying the best evidence to support prevention. Our work with population health research and policy partners has enhanced understanding of the complex systems that create and perpetuate chronic disease and identified new potential solutions. Through co-funding and co-design, we have modelled an important partnership approach to tackle complex, wicked problems, bringing jurisdictions, non-government organisations and universities together.

The Prevention Centre's unique role has helped accelerate the translation of evidence and created a trusted voice on the systemic nature of chronic disease, making a significant contribution to the national infrastructure for prevention.

Members of the Prevention Centre's Research Network at their quarterly meeting, May 2019



The urgent need to address chronic disease

Chronic diseases are the greatest health burden of our time, causing the most premature deaths and disability in Australia and most other countries.

Almost 40% of the total burden of disease in Australia could be prevented by reducing modifiable risk factors including tobacco use, overweight and obesity, high blood pressure and alcohol use, and creating environments and opportunities that support rather than harm the health and wellbeing of all Australians.

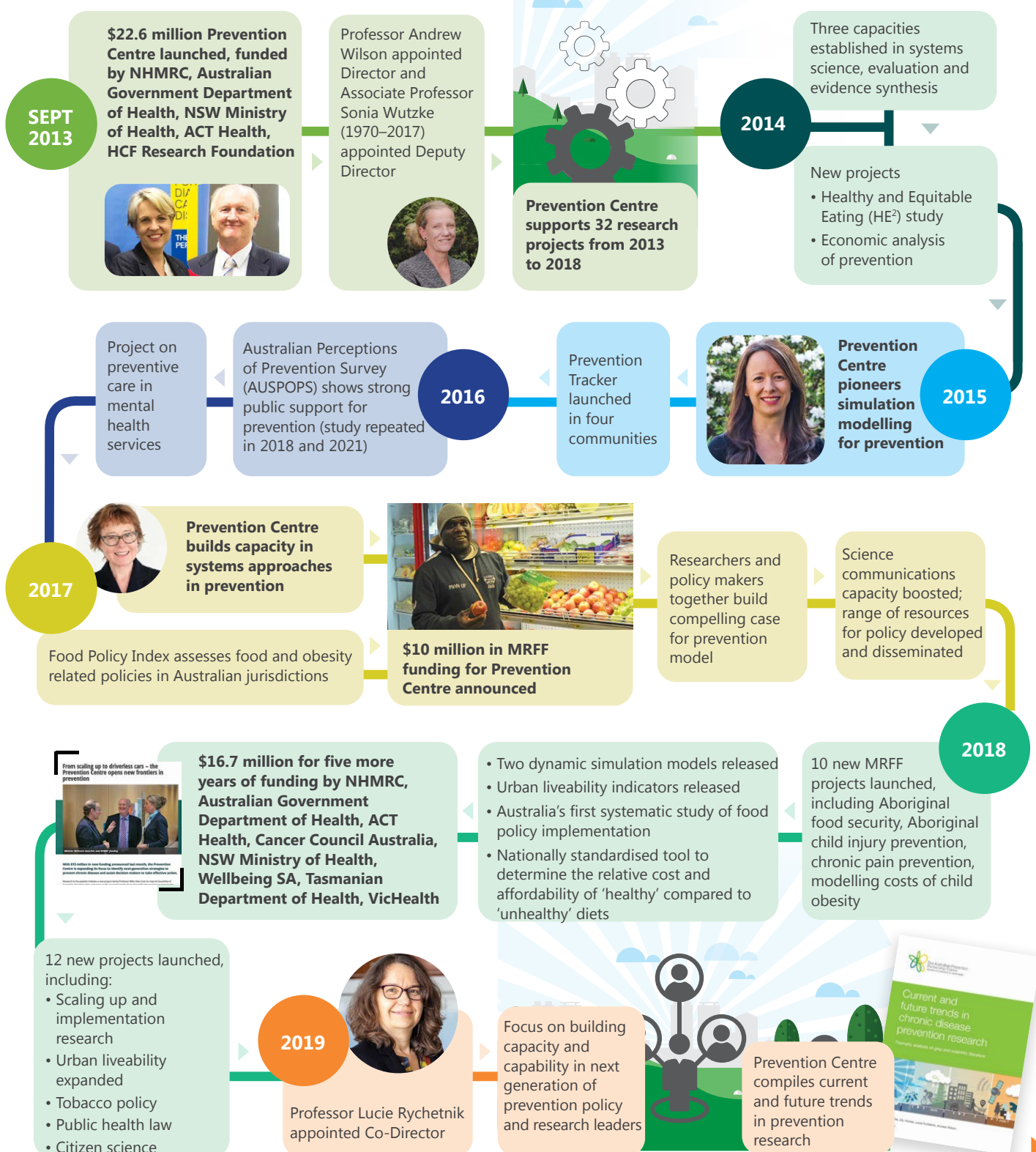
Prevention efforts have decreased Australia's rates of heart disease and stroke, lung and other cancers, and chronic obstructive pulmonary disease, however, the rate of diabetes and obesity continue to increase along with other emerging issues such as vaping. There is so much more we can do to build on our successes. Importantly, some vulnerable communities continue to be at greater risk of chronic diseases than the general community, including Aboriginal and Torres Strait Islander communities, people on low incomes, and those living with mental illness.

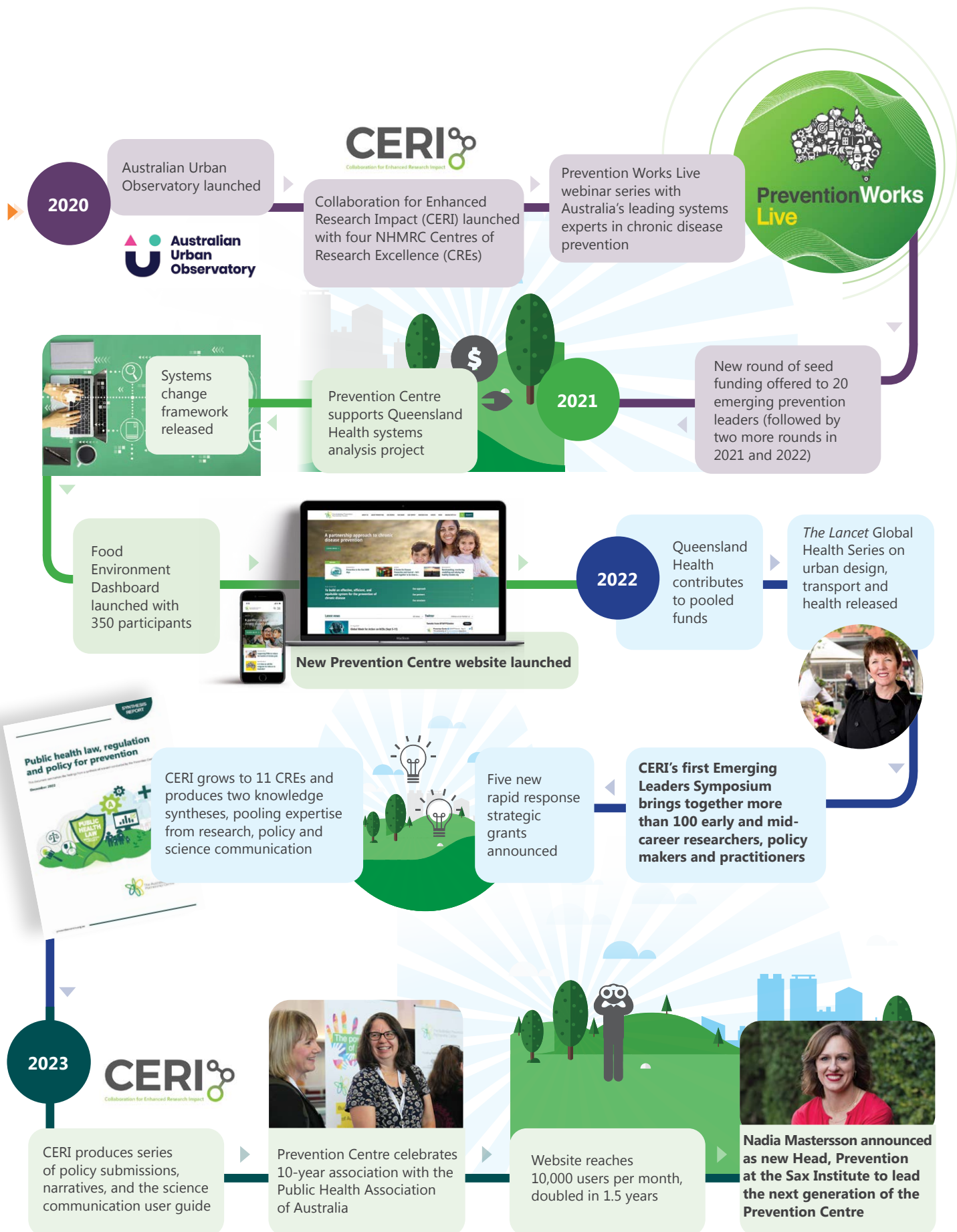
Health is affected by factors such as where people work, eat, play and live, and their access to employment and education. While prevention of chronic diseases often requires behaviour change, it is clearly not enough to urge individuals to eat differently or exercise more. Systems approaches address these wicked problems by identifying the fundamental, interconnecting causes, and indicating where to create change. The Prevention Centre's work in this area is crucial to Australia's ongoing ability to prevent chronic disease.



Prevention Centre Investigators (left to right) Professors Luke Wolfenden, Lucie Rychetnik, Jenny Bowman, John Wiggers, Andrew Wilson AO, Louise Baur AM and visiting Dean, Boston School of Public Health, Professor Sandro Galea, September 2019

SNAPSHOT 10 years of Prevention Centre milestones



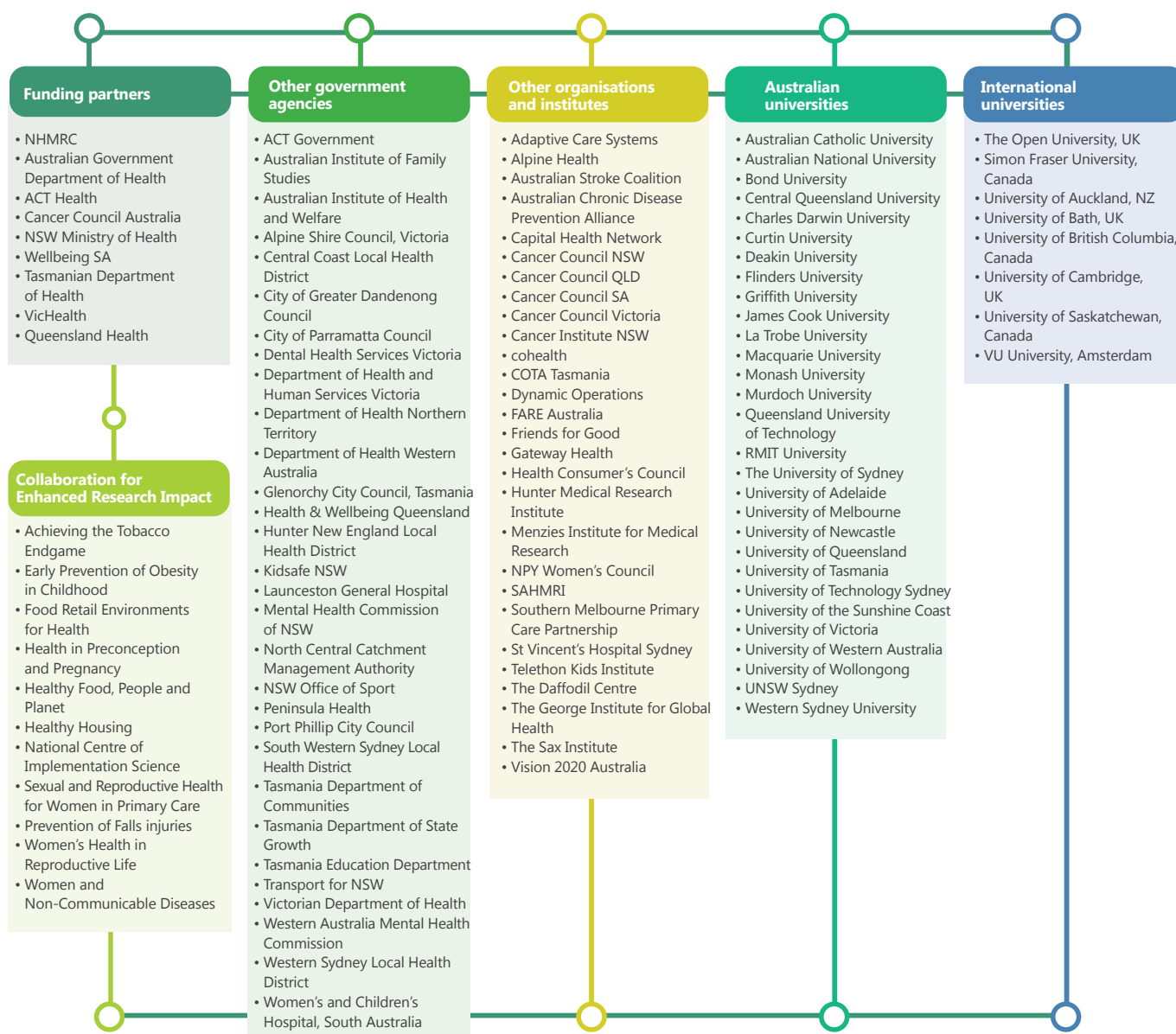


Our partners

The Prevention Centre supports a more connected and empowered prevention system. Our researchers work in partnership with policy makers and practitioners, from project design through to implementation. This approach is crucial in making sure our research is relevant to government and policy agencies.

Through our policy and funding partners, chief investigators and the Collaboration for Enhanced Research Impact (CERI) with 11 NHMRC Centres of Research Excellence, we have built strong links and partnerships with universities, policy agencies and non-government organisations nationally and internationally.

The Prevention Centre’s network 2023



Our achievements

We work in partnership to build compelling evidence, aligned communication and coordinated action that enhance the impact of prevention research. Our policy partnerships and research collaborations work on shared prevention priorities that are important locally and nationally.

We have brought researchers and policy makers together to ensure real-world questions inform research across a wide range of issues including overweight and obesity, healthy eating, priority populations, physical activity, alcohol, tobacco and other drugs, liveability, primary care, and mental health and wellbeing.

This co-design approach is not new, however, we have gone beyond simple partnership research. All the Centre's research is co-produced; projects have to be formulated with policy makers in the room. Projects using this approach are timely, they bring together diverse evidence sources in a user-friendly way and, above all, they are relevant.

When the Prevention Centre was formed, co-production had never been done on this scale before in Australia. The approach has allowed the Centre to collate the research and policy expertise of the best minds in Australian prevention to provide accessible, timely and relevant evidence.

Together we have:

- Supported **new and innovative policy relevant research** that has fostered leading programs of work, including in the areas of liveability, food systems, and healthy preconception and pregnancy
- Established and supported **new and unique partnerships** across Australia's leading prevention research groups. This has led to more aligned research translation, and more direct access for policy makers to Australia's best researchers and evidence
- Incubated **new methods and tools** for prevention that have been widely used around Australia and internationally and become mainstream: for example, dynamic simulation modelling, and implementation and scale up
- Championed the importance and value of **systems thinking and systems science** for prevention. We have enhanced the capacity of Australian research to more explicitly map, measure, quantify and describe the complexities of chronic disease to better inform prevention policy and practice
- Created **opportunities for emerging leaders** to conduct cutting-edge research and work in partnership with our policy partners. This has enabled future prevention leaders to work on real-world systems change for effective and efficient prevention
- Influenced prevention policy, practice, research methods and ways of thinking through **co-design and partner involvement**. This has increased access for all partners to a broad network of researchers, and boosted their ability to draw on prevention evidence, methods and experience
- Developed a national infrastructure for **specialised prevention communications** using science communication to translate research and share knowledge, expertise and evidence through regular events, our website, newsletters and through the active use of social media platforms.



Achievement case studies



Supported new and innovative policy-relevant research

Our groundbreaking work in measuring liveability for healthy and sustainable cities has attracted international attention. Our support helped transform Distinguished Professor Billie Giles-Corti's early proof-of-concept work on liveability into a globally recognised program of research on the relationship between urban design and health.

The liveability measures and tools developed are now being used to optimise health in the built environment around Australia and internationally. These include the Australian Urban Observatory, which provides geolocated information about place-based risk factors for chronic disease, enabling planners and policy makers to determine liveability ratings for different neighbourhoods and thus informing urban planning decisions.

Liveability measures have been adopted by local, state and federal government departments including through the Australian Government Department of Infrastructure, Transport, Cities and Regional Development as part of its National Cities Performance Framework. The work features twice in *The Lancet's* Global Health series, most recently with a team of 80 researchers in 25 cities across 19 countries assessing the policy settings and lived experience of city-dwellers. Related work has demonstrated how COVID-19 has further highlighted the vulnerabilities of cities, the importance of city planning and the benefits of walkable neighbourhoods with local amenities and public space.

“ We have always worked closely with government agencies, and input from policy makers and practitioners including health, transport, land, infrastructure and planning, has meant that we can see policy change already. We are now seeing the impact and co-benefits of our work. ”



Distinguished Professor Billie Giles-Corti, Vice-Chancellor Professorial Fellow and Director, Healthy Liveable Cities Lab, Centre for Urban Research, RMIT University



Built network of prevention partnerships nationally

The Prevention Centre has been instrumental in establishing and convening a powerful new alliance of 11 prevention-focused NHMRC-funded Centres of Research Excellence (CREs). The Collaboration for Enhanced Research Impact (CERI) is providing new mechanisms for shared learnings and joint communications about the implications of the CREs' and Prevention Centre research. It has also enabled CREs to collaborate on supporting the capability building of their early and mid-career researchers.

The expertise of CERI member organisations spans numerous research themes, target populations, settings and methodologies. CERI brings together research leaders across themes from environmental determinants of health and planetary health, first 2000 days, healthy systems research, implementation program and policy research, preconception, pregnancy and reproductive health as well as chronic disease prevention, wellbeing and health promotion.

Combined with the Prevention Centre, CERI represents around 300 investigators (chief and associate) working in Australian prevention research. The collaboration builds on and is supported by Prevention Centre expertise in science communications and event management. We have developed a wide range of shared cross-organisation communications to better align messaging on the value of prevention and advocacy for investment in prevention research in Australia. CERI has also developed a User Guide to support all prevention CREs to optimise their knowledge mobilisation, research translation and communications.



“ Policy makers are interested in what all of our research means, as a whole. We all share the same mission. By collaborating more closely through CERI, we can offer a more united voice on the policy implications of our work and provide clear messages on what we know needs to be done to prevent chronic disease. ”



Professor Helena Teede AM,
Director of the Centre for Research Excellence in Women's Health in Reproductive Life (CRE WHiRL) and the pregnancy stream lead on the CRE Healthy lifestyle in Preconception and Pregnancy (CRE HiPP)



Early/mid-career researchers from the CERI Coordinating Group meet to plan future activities of the collaboration, November 2022



“ The Prevention Centre’s participatory approach to modelling fosters local leadership and governance, knowledge mobilisation, collective decision-making, and empowerment that underpins cohesiveness, and resilience that helps drive change. ”



Professor Jo-An Occhipinti, Head of Systems Modelling, Simulation & Data Science; and Co-Director, Mental Wealth Initiative, Brain and Mind Centre, The University of Sydney

Incubated new methods and tools for prevention

The Prevention Centre is a pioneer of dynamic simulation modelling as a decision-support tool for prevention policy. Our innovative participatory approach to group model building brings together multidisciplinary stakeholders to forecast and explore potential policy, program and health service scenarios.

We have delivered six dynamic simulation models, which have been used by health departments to inform policy deliberations, including in Tasmania (effectiveness of alcohol harm reduction policies), Queensland (strategies to reduce smoking), ACT (decision-making support for gestational diabetes care) and NSW (strategic planning to achieve child obesity targets; smoking behaviours; and impact on chronic obstructive pulmonary disease).

We have also built Australia’s first national system dynamics model that examined the complex interaction between multiple chronic disease risk factors, burden of disease and economic burden. The GoHealth model offers a unique tool to explore and understand expected and unexpected impacts of potential prevention investments before they are implemented.



Policy and research participants come together for the GoHealth project in Canberra, February 2018



Strengthened systems thinking and capacity

Since our inception in 2013, we have been champions in Australia for the importance and value of systems thinking and systems science for prevention. Together with our partners, we have enhanced the capacity of Australian research to more explicitly map, measure, quantify and describe the complexities of chronic disease to better inform prevention policy and practice.

We have led innovations in group model building, dynamic simulation modelling and social network analysis. We have applied systems approaches to prevention within health services, primary care networks, community organisations, local communities and non-health sectors such as retail, urban planning and transport. We have studied food supply systems, prevention financing, monitoring and evaluation systems, and prevention regulation and legal systems.

We have also applied systems science to identify new solutions for obesity, food insecurity, diabetes, physical inactivity, alcohol consumption, urban liveability, tobacco control and chronic disease in people with mental ill health.



Professor Lucie Rychetnik delivers a plenary at the Public Health Association of Australia's Preventive Health Conference, Adelaide, May 2023

“ One of the most important contributions of the Prevention Centre over the past 10 years has been to develop Australia's capacity and capabilities to apply systems science methods and tools. It is exciting to see how systems thinking and systems research for chronic disease prevention are becoming part of the mainstream. ”



Professor Lucie Rychetnik,
Co-Director, The Australian
Prevention Partnership Centre

“ Being part of the Prevention Centre fold was transformational for me. To hear the views of leading researchers and government officials on the future of our field was incredibly valuable and something you don't have access to in any other forum. It was like discovering doors I didn't even know about not only existed but were open. ”



Professor Luke Wolfenden,
NHMRC Fellow, University of Newcastle; Co-Director, WHO Collaborating Centre on Evidence and NCD program implementation; Director, National Centre of Implementation Science



Created opportunities for emerging leaders in prevention

Through our national research and policy networks, we provide opportunities for early and mid-career researchers and policy partners to collaborate with Australian and international leaders in prevention. Our Emerging Leaders Network now has more than 300 members who exchange ideas, broaden their networks across the prevention system, and together build their leadership capabilities.

We support unique development opportunities for the next generation of prevention leaders through our capacity building, research and translation seeding grants (approximately \$200,000 over the last three years), plus targeted research projects and in-kind support for new grant applications. We have also established four communities of practice that bring together researchers, policy makers and practitioners in the areas of law and regulation in public health, qualitative research, citizen science for prevention, and science communication.



Dr Victoria Brown, Dr Jan Shanthosh, and Mr Thomas Mayo (left to right) presenting online at the Emerging Leaders Symposium 2023



Influenced prevention policy, practice, research methods, and ways of thinking

We have developed novel methods of synthesising knowledge for policy, with research questions, analysis and outputs directly informed by our policy partners. These knowledge syntheses go beyond describing a problem to analysing multiple pieces of Prevention Centre research to provide evidence-informed, practical advice for policy and practice.

As part of this process, we have held several knowledge synthesis forums, providing a safe space for policy makers nationally to discuss the issues they are grappling with, inform our research questions and gain input on the implications of the findings, recommendations and outputs.

We have completed two knowledge syntheses: Public health law, bringing together the Prevention Centre’s findings on the law, regulation and policy for prevention; and The first 2000 days, looking at the evidence for prevention in pregnancy and early childhood, which interventions are effective to give children the best start in life, how to support implementation and scale up, and how to tailor interventions to meet the needs of priority populations. Further knowledge syntheses are planned in the areas of modelling, implementation science and health economics.

“ This approach leverages the expertise of policy makers, researchers and communication experts to synthesise, understand and communicate the findings and practical relevance of Prevention Centre research across a body of work, rather than focusing on individual project findings. ”



Adjunct Associate Professor Jo Mitchell, Senior Advisor, The Australian Prevention Partnership Centre



What is the role of law in the prevention of chronic disease? Dec 11, 2022
 Join Dr Jenny Kaldor, lawyer, researcher, and policy analyst, and Maddie Heenan, Research Officer and PhD candidate, as they delve into how law, policy, and ...
 See more 43:51

The first 2000 days: Giving our kids the best start for a... Aug 16, 2022
 In this episode, host Gretchen Miller interviews guests Professor Helen Skouteris and Dr Alexandra Chung on the early days of our life’s journey and how influential...
 See more 36:18

Public health law and first 2000 days knowledge synthesis reports/summaries and podcasts



“ Science communication needs to be embedded in any research collaboration from the outset. It’s a capacity that is central to not just to the dissemination of new knowledge, but to the very success of collaborative research. ”



Ainsley Burgess, Director, Science Communication, The Australian Prevention Partnership Centre

Employed science communication to translate research

The Prevention Centre has built a national and international reputation in science communication for prevention. Unlike many other research organisations, our collaborative approach ensures communication professionals are embedded with researchers from the outset. This has enabled us to refine and target researchers’ messaging for policy and practice right from the time they are developing their research questions.

We have used innovative science communication techniques to synthesise and disseminate new knowledge in forms that are useful for policy makers and practitioners. Our website is the trusted source in Australia for the latest resources, news and events in prevention research. The website’s Resource Hub holds more than 700 resources for policy makers and practitioners that provide policy-relevant advice in engaging and accessible ways.

With a growing media and social media presence, we are a leader in Australia’s prevention community for communicating the value of prevention. This work has also provided avenues for listening to our audiences and responding to issues as they arise. Our newsletters, research seminars and communities of practice facilitate collaboration and the sharing of new knowledge. Prevention Centre-hosted events connect researchers, policy makers and practitioners within and outside the prevention community.

We have increased the capacity and capability of early career researchers, policy makers and practitioners to communicate evidence through our science communications model.



Our impact

900+

researchers,
policy makers
and
practitioners

300+

emerging
leaders
supported

380+

peer-reviewed
publications

340+

resources
for policy

69

research
projects
undertaken

878K+

website
page views

5600+

social media
followers

4130+

newsletter
subscribers

14

PhDs
supported

51

seeding grant
recipients

37

affiliated
universities

260+

capability
building
events

130+

podcasts
and videos

Data correct as at September 2023.

The next generation Prevention Centre

The many partnerships and collaborations nurtured by the Prevention Centre over the past decade will play a vital role in addressing priorities of the emerging implementation of the National Preventive Health Strategy, National Obesity Strategy, National Tobacco Strategy and potentially those required by the Australian Centre for Disease Control.

Supporting system leadership for prevention

Building on the successes of our first decade, the Prevention Centre will continue to support system leadership for prevention with our ongoing commitment to:



Grow the next generation of prevention research and practice leaders and develop and strengthen their networks and partnerships



Advance the field through thought leadership, methodological, conceptual and empirical programs of work



Convene and lead courageous research conversations and innovations to tackle difficult public health challenges



Increase the public discourse around prevention to generate appreciation of and demand for government action



Build the case for prevention and communicate the value of investing in prevention and prevention research



Accelerate the use of new knowledge and methods to inform policy and practice



Facilitate knowledge mobilisation to inform policy and practice



Convene and coordinate prevention research and policy dialogues



Facilitate policy and academic partners to co-develop, conduct and translate policy-relevant research



Support long-term partnerships to build legacy and trust, enabling the generation and mobilisation of knowledge that is less likely to be achieved using traditional research translation models.

Acknowledgements

Funding partners

NHMRC Partnership Centre on Systems Perspectives for Preventing Chronic Health Problems, 2018-2023

National Health and Medical Research Council (NHMRC), Australian Government Department of Health, ACT Health, Cancer Council Australia, NSW Ministry of Health, Wellbeing SA, Tasmanian Department of Health, VicHealth (Victorian Health Promotion Foundation), Queensland Health (2022-2023)

MRFF Boosting Preventive Health Research Program 2017-2022

Australian Government's Medical Research Future Fund (MRFF)

NHMRC Partnership Centre on Systems Perspectives for Preventing Chronic Health Problems, 2013-2018

National Health and Medical Research Council (NHMRC), Australian Government Department of Health, NSW Ministry of Health, ACT Health, HCF Research Foundation

Each funding partner has also been represented with members as part of the Governance Authority, responsible for approving the budget, workplan, projects and research priorities of the Centre.

Leadership Executive

The Leadership Executive has been responsible for stewardship of Prevention Centre activities including funding, providing technical expertise, integrating the project work and providing clarity around the Centre's objectives and deliverables.



Professor
Andrew Wilson AO



Professor
Lucie Rychetnik



Professor
Sally Redman AO



Emeritus Professor
Adrian Bauman AO



Distinguished
Professor Billie
Giles-Corti



Professor Emeritus
Penny Hawe



Adjunct Professor
Andrew Milat



Associate Professor
Jaithri Ananthapavan



Associate Professor
Louise Freebairn



Professor
Gary Sacks



Professor
Luke Wolfenden

Former members: Associate Professor Sonia Wutzke, Professor Emeritus Alan Shiell, Associate Professor Sarah Thackway, Associate Professor Emma Slaytor

Coordinating Centre

Directors

Andrew Wilson AO, Co-Director (2013-2023)

Lucie Rychetnik, Co-Director (2019-2023)

Sonia Wutzke, Deputy Director (2013-2017)

Associate Director

Emma Slaytor, Operations (2018-2019)

Current members

Ainsley Burgess, Director, Science Communication

Anna Chevalier, Research Manager

Madeleine (Maddie) Heenan, Research Officer

Cindy Jones, Senior Communications Officer

Tim Johnson, Digital Marketing Strategist

Kate Kirkman, Operations Manager

Laura Martin, Executive Administration Officer

Karen Metcalfe, Engagement Coordinator

Jo Mitchell, Senior Adviser

Helen Signy, Science Communications Adviser

Beth Stickney, Program Lead, Operations and Impact

Julie Coughlan, Graphic Designer*

Gretchen Miller, Host Prevention Works podcast*

** External suppliers who have made a significant contribution to the work of the Prevention Centre.*

Former members

Jo-An Atkinson, Lead, Evidence Synthesis & Simulation for Policy

Nick Barker-Pendree, Administration Officer

Claire Baxter, Communications Assistant

Seanna Davidson, Manager, Systems Thinking and Capacity Building

Jacqui Davison, Research Officer

Anthea Ellison, Events and Administration Officer

Diana Freeman, Operations Manager

Maria Gomez, Research Officer

Kim Gordon, Knowledge Integration Manager

Abigail Haynes, Research Fellow

Elly Howse, Research Manager and Senior Research Fellow

Michelle Irving, Knowledge Mobilisation Lead

Michelle Kehoe, Research Assistant

Amanda Lee, Senior Adviser

Karen Lee, Research Fellow

Helen Loughlin, Senior Communications Officer

Marge Overs, Communications Manager

Ella Parnell Harrison, Research Assistant

Kathryn Placencia, Project Officer

Nick Roberts, Research Officer

Tayhla Ryder, Research Assistant

Emma Slaytor, Associate Director, Operations

Jackie Stephenson, Learning Development Manager

Tully Wallace-Smith, Communications Assistant

International Scientific Advisory Committee

The Scientific Advisory Committee served as an external reference for the work of the Prevention Centre, to link it to the broader prevention, knowledge translation and implementation research environments, and to provide confidence to our funders that the work we conduct is of an internationally acceptable standard, contemporary and worthwhile.

Professor Diane Finegood, Simon Fraser University, BC Canada

Professor Ray Ison, Open University, UK

Professor Garry Jennings, University of Sydney

Professor Mike Kelly, Institute of Public Health, University of Cambridge, UK

Partnership funded program of work, 2013–2018

From 2013–2018, we were provided with \$22.6 million by our Funding Partners: NHMRC, Australian Government Department of Health, NSW Ministry of Health, ACT Health and the HCF Research Foundation.

[A prevention system: Even more than the sum of its parts](#)

Professor Andrew Wilson AO
Dr Lori Baugh Littlejohns

[A sense of scale: Exploring ways to implement effective prevention](#)

Professor Luke Wolfenden

[Are healthy diets really more expensive?](#)

Professor Amanda Lee

[Assessing costs and benefits of whole-of-government prevention](#)

Associate Professor Jaithri Ananthapavan
Professor Rob Carter

[Benchmarking obesity policies in Australia](#)

Professor Gary Sacks

[Bringing together the national story of the Healthy Worker Initiatives](#)

Associate Professor Anne Grunseit

[Building a compelling case for prevention – Phase 1](#)

Professor Rob Carter

[Creating liveable cities and healthy communities](#)

Distinguished Professor Billie Giles-Corti
Professor Hannah Badland

[Communicating prevention: approaches to framing and storytelling](#)

Professor Emeritus Penny Hawe

[Developing the tools to map and measure urban liveability across Australia](#)

Distinguished Professor Billie Giles-Corti

[Economic analysis of prevention: Evaluating the ripple effect](#)

Professor Stephen Jan

[Enhancing prevention in primary health care – Phase 1](#)

Professor Andrew Wilson AO
Dr Melissa Hobbs
Associate Professor Sonia Wutzke

[Enriching community capacity for better health](#)

Dr Shane Kavanagh

[Gestational diabetes through a systems science lens](#)

Associate Professor Louise Freebairn (PhD project)

[Healthy public policy to support healthy and equitable eating](#)

Professor Sharon Friel

[Improving food security in Aboriginal communities](#)

Associate Professor Sumithra Muthayya

[Integrating mind and body: combining physical and mental health](#)

Professor Jenny Bowman

[Learning from local communities: Prevention Tracker expands](#)

Professor Andrew Wilson AO
Associate Professor Therese Riley

[Learning from complexity: when theory follows practice](#)

Professor Emeritus Penny Hawe

[Losing weight and keeping it off](#)

Associate Professor Philayrath Phongsavan

[Mapping the role of health services in prevention](#)

Dr Claire Pearce (PhD project)

[Model behaviour: A systems approach to alcohol-related harm](#)

Associate Professor Jo-An Occhipinti

[Scaling up interventions: Making sure bigger is better](#)

Emeritus Professor Adrian Bauman AO

[Shedding light on how health policies are implemented](#)

Professor Emeritus Penny Hawe

[Strengthening the evidence for childhood obesity strategies](#)

Dr Helen Vidgen

[Perceptions of prevention: What does the Australian community think?](#)

Emeritus Professor Adrian Bauman AO
Dr Anne Grunseit

[Preventing young Aboriginal people from starting to smoke](#)

Dr Christina Heris (PhD project)

[Prevention Landscape: The status of prevention programs in Australian states and territories following two national prevention initiatives](#)

Associate Professor Sonia Wutzke

[Prevention Tracker: Learning locally to act nationally](#)

Associate Professor Sonia Wutzke

[Taking a snapshot of the economics of prevention](#)

Professor Emeritus Alan Shiell

[Understanding barriers to evaluating complex interventions](#)

Laureate Professor Rob Sanson-Fisher

[Unlocking the potential of law to prevent chronic disease](#)

Dr Jan Shantosh (PhD project)

MRFF Boosting Preventive Health Research Program, Accelerating pathways to prevention, 2017–2022

Funding for this research was provided from the Australian Government's Medical Research Future Fund (MRFF).

[Addressing chronic disease risk factors in people with mental illness](#)

Professor Jenny Bowman

[Assessing the cost of healthy diets in low socioeconomic groups in Australia](#)

Dr Meron Lewis (PhD project)

[Community-led solutions to prevent Aboriginal child injury](#)

Professor Rebecca Ivers AM

[Employing physical activity to prevent chronic disease](#)

Emeritus Professor Adrian Bauman AO

[Enhancing prevention in primary health care – Phase 2](#)

Professor Andrew Wilson AO

Dr Carissa Bonner

[Improving Aboriginal food security and diet](#)

Professor Amanda Lee

Associate Professor Sumithra Muthayya

[Modelling the costs of obesity from adolescence to adulthood](#)

Joe Carrello (PhD project)

[Preventing the development of chronic pain](#)

Professor Fiona Blyth AM

[Supporting priority actions in the food and nutrition system](#)

Professor Amanda Lee, Professor

Sharon Friel, Professor Gary Sacks

Professor Anna Peeters AM

[Tackling childhood obesity with big data and dynamic simulation modelling](#)

Associate Professor Jo-An Occhipinti

Professor Louise Baur AM

Professor Andrew Page

[Using health promotion to reduce the burden of obesity before and in pregnancy](#)

Professor Helena Teede AM

[What proportion of dementia is preventable in the Australian population?](#)

Dr Martin McNamara

Translating the evidence into practice, partnership funded program of work, 2018–2023

Funding for these research projects has been provided by NHMRC, Australian Government Department of Health, ACT Health, Cancer Council Australia, NSW Ministry of Health, Wellbeing SA, Tasmanian Department of Health, and VicHealth. In 2022, Queensland Health became a financial contributor.

[Compelling case project – Phase 2](#)

Associate Professor Jo-An Occhipinti

[Engaging maternity services to address smoking, alcohol consumption and weight gain in pregnancy](#)

Professor Luke Wolfenden,

Dr Melanie Kingsland

[Harnessing the power of citizen science for prevention](#)

Dr Sam Rowbotham, Dr Yvonne Laird

[How do we effectively embed health at all levels of political and policy decision-making?](#)

Professor Stephen Jan, Dr Bindu Patel

[How to fund prevention delivery](#)

Professor Emeritus Penny Hawe,

Professor Emeritus Alan Shiell

[Implementation and scale up](#)

Emeritus Professor Adrian Bauman AO

Adjunct Professor Andrew Milat

[Increasing the effectiveness of tobacco tax policy and health warnings](#)

Professor Melanie Wakefield

[Preventing liver cancer](#)

Associate Professor Eleonora Feletto

[Systems approaches in action](#)

Professor Lucie Rychetnik,

Dr Melanie Pescud

[The importance of healthy liveable cities](#)

Distinguished Professor Billie Giles-Corti

Dr Lucy Gunn

[Public health law: making it work for the prevention of chronic disease](#)

Dr Jan Shantosh, Professor Stephen Jan

[Perceptions of prevention: What does the Australian community think?](#)

Emeritus Professor Adrian Bauman AO

Associate Professor Anne Grunseit

[Scaling up public health interventions](#)

Dr Karen Lee (PhD project)

[Using systems thinking to drive community changes for better health](#)

Michelle Morgan (PhD project)

Strategic projects to progress applied research into the prevention of chronic disease, 2022–2023

Funding for these research projects has been provided by NHMRC, Australian Government Department of Health, ACT Health, Cancer Council Australia, NSW Ministry of Health, Wellbeing SA, Tasmanian Department of Health, and VicHealth. Queensland Health became a financial contributor in 2022.

[Building an economic model to assess alcohol interventions](#)

Professor Lennert Veerman
Associate Professor Jaithri Ananthapavan

[Co-creating tools to support transformation of the food retail environment](#)

Dr Tara Boelsen-Robinson
Dr Miranda Blake
Dr Shaan Naughton

[Integrating care for physical and mental health](#)

Dr Caitlin Fehily
Professor Jenny Bowman

[Learning health systems approach to optimise implementation of prevention programs](#)

Associate Professor Serene Yoong

[Modelling the economic impact of liquor licences on health](#)

Paul Crosland

[Public communication about tobacco product regulation](#)

Dr Emily Brennan
Dr Ashleigh Haynes

[Transport Health Assessment Tool \(THAT\) for Brisbane](#)

Dr Lucy Gunn
Associate Professor Melanie Davern
Dr Belén Zapata-Diomedí

[Literature Review: Investigating the co-benefits of prevention initiatives \(internal\)](#)

Associate Professor Jaithri Ananthapavan

[Scoping the nature, potential value and limitations of developing an economics of prevention 'benefits bank' \(internal\)](#)

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