# Supplementary Material

## Translational research in Australian mental health policy: a scoping review

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**Table S1: Document exclusion criteria**

(i) primarily focused on a specific condition other than mental health (e.g., diabetes, disability, suicide prevention, alcohol or other drug issues).

(ii) standards for accreditation, performance or governance frameworks relating to service models or providers.

(iii) guidelines for clinical practice, service planning or implementation.

(iv) reports on research, including surveys, data, literature reviews.

(v) reviews or reports of existing practices or service models, except for those that are sector-wide in scope (i.e., not limited to a specific service type or funding stream, population) and provided recommendations to guide development in the sector;

(vi) Parliamentary Committee Hearings, submissions to Inquiries, or government responses to Inquiry reports.

(vii) draft documents released for consultation, or outdated documents superseded by a revised/updated version.

(viii) Terms of Reference, meeting minutes or communiques.

(ix) factsheets, news articles, brochures, infographics or media releases, or

(x) service or funding agreements, intergovernmental agreements, legal documents or legislation.

**TABLE S2: Overview of Australian government websites searched**

| Gov site searched | Department or agency | Search process | Included | Excluded |
|---|---|---|---|---|
| mentalhealthcommission.gov.au | National Mental Health Commission | *Web navigation*<br>*Navigate:* All pages searched = 160 documents found | 11 | 149 |
| health.gov.au | Department of Health and Aged Care | *Search bar*<br>*Search word:* "mental health"<br>*Filters:* 'type': 'publication' = 217 hits; 'committee statement' = 1 hit; (4 found through additional search) | 9 | 212 |
| niaa.gov.au | National Indigenous Australians Agency | *Web navigation and search bar*<br>*Navigate:* 'Areas of focus' – 'Health and wellbeing' = 1 hit<br>*Search word:* "mental health" = 11 hits (inc. 1 duplicate) | 1 | 11 |
| pc.gov.au | Productivity Commission | *Search bar*<br>*Search word:* "mental health"= 106 hits<br>*Filters:* 'Inquiry report' = 5 hits | 1 | 4 |
| safetyandquality.gov.au | Australian Commission of Safety and Quality in Healthcare | *Web navigation and search bar*<br>*Navigate:* 'Publications and resources'<br>*Search word:* "mental health"<br>*Filters:* 'area of work': none; 'publication type': 'report' = 47 hits | 1 | 76 |
| digitalhealth.gov.au | Australian Digital Health Agency | *Web navigation*<br>*Navigate*: About – Strategies and Plans = 8 hits | 0 | 8 |
| humanrights.gov.au | Australian Human Rights Commission | *Web navigation and search bar*<br>*Navigate:* 'Our work' – 'Publications'<br>*Search word:* "mental health"<br>*Filters:* 'topic': 'mental health' = 75 hits | 2 | 45 |
| ndis.gov.au/about-us | National Disability Insurance Agency | *Web navigation*<br>*Navigate*: About us – Strategies = 8 hits<br>*Navigate*: About us – Publications – Corporate documents – Corporate plans = 6 hits | 0 | 14 |
| dss.gov.au | Department of Social Services | *Web navigation*<br>*Navigate:* About the Department – Policy and legislation – Department's corporate policies = 6 hits<br>*Navigate:* About the Department – Publications and articles – Mental Health = 6 hits | 0 | 11 |
| nhmrc.gov.au | National Health and Medical Research Council | *Search bar*<br>*Search word:* "mental health" | 0 | 8 |

| | | | | |
|---|---|---|---|---|
| | *Filters:* 'publication type': 'policy' = 0 hits; 'report' = 4 hits; 'corporate plan' = 3 hits; 'Statement' = 1 hit | | | |
| | **Total:** | | **25** | **538** |

### Government sites not searched

| *Website* | *Department or agency* | *Reason for not being searched* |
|---|---|---|
| aihw.gov.au | Australian Institute of Health and Welfare | Not searched because all publications are data driven research or reviews |
| federalfinancialrelations .gov.au | Federal Financial Relations | Not searched because documents are related to service or funding agreements |
| | Australian National Preventive Health Agency | Was not found because the agency had been decommissioned: directory.gov.auportfolios/health-and-aged-care/australian-national-preventive-health-agency |
| publichospitalfunding.g ov.au | National Health Funding Body | Only related to public hospital funding |
| aph.gov.au | Australia Parliament House | Documents relate to Parliamentary Committee Hearings for informing development of legislation |

**Table S3: Definitions of codes related to evidence generation (EG) and evidence translation (ET) functions within concepts of 'barriers and enablers' or 'recommendations and priorities'**

| Concept | Function | Code | Definition | Example | Number of references | Number of documents | Identifier |
|---|---|---|---|---|---|---|---|
| Barriers and enablers | EG | Strengths or opportunities | Positive statements about i) the current situation or status quo of the MH research sector, or ii) future oriented statements about meeting or progressing toward achieving recommendations/priorities for the MH research sector | *It is recognised that many local services, including Aboriginal and Torres Strait Islander community controlled health organisations, already contribute to the evidence base through local research, cultural knowledge and data collection, analysis and evaluation.* | 130 | 16 | P2-3,7-8,10-11,15-17,20-21,25 |
| | | Weaknesses or challenges | Negative statements about i) the current situation or status quo of the MH research sector, or ii) future oriented statements about meeting or progressing toward achieving recommendations/priorities for the MH research sector | *Rigorous evaluations of programs and policies in the mental health system are very important — and very rare.* | 174 | 18 | 4,5-7,9-12,14-17, 19,22-24,26 |
| | ET | Strengths or opportunities | *As above* | *In Queensland, access to the evidence-based parenting program, Triple P, has been funded for all parents of children up to age 16* | 79 | 16 | P2-3,7,10-11,15-18,20-21,23,25 |
| | | Weaknesses or challenges | *As above* | *There is significant mental health data currently collected — but much of it is underutilised.* | 79 | 15 | P3-4,8,10-12,15-17,20-21 |
| Recommendations and priorities | EG | *No subcode* | Coded when generic references to evidence generation or role of evidence generation were made but with no other context to sub code. This includes language around monitoring and reporting. | *Service and system successes are measured based on outcomes, with a focus on continuous real-time monitoring and quality improvements (P24)* | 299 | 28 | TBC |

| Concept | Function | Code | Definition | Example | Number of references | Number of documents | Identifier |
|---|---|---|---|---|---|---|---|
| Recommendations and priorities | ET | *No subcode* | Coded when generic references to evidence translation or role of evidence translation were made but with no other context to sub code. | *For children and young people in out-of-home care, mentoring programs are evaluated with a view to supporting those that are most effective.* | 169 | 24 | P2-5,8, 10-12,14-16,20-22 |
| | EG | *Care coordination & integration* | Coded if referring to evidence generation or translation for integrating or coordinating care, including through (i) established assessment and referral practices, and (ii) improving access to the right care at the right time for people who need it. | *Co-design and co-create, with local health networks, local councils, NGOs, the private sector, early childhood services, schools, workplaces, clubs and community organisations a system-wide framework for child and adolescent mental health, with integrated models of care and care pathways.* | 10 | 6 | P3,9,15,17,21 |
| | ET | | | *LHNs and PHNs will need to be strongly encouraged and supported to work together to deliver on reforms through the provision of clear government mandates for joint planning, and tools, data and resources to support integrated service systems. Documentation of learning and of progress on new initiatives will be vital to build the evidence base and inform an expansion of integrated and coordinated care.* | 7 | 5 | P3,17,25 |
| | EG | *Collaboration & partnership* | Coded if emphasised to work with a sector, organisation, or community in collaboration or partnership to achieve generational or translational research goals. | *Partnerships that enable data sharing and research collaborations, such as those established in support of the National Suicide and Self-Harm Monitoring System, could greatly improve the evidence base that informs the development of suicide prevention policies and strategies.* | 34 | 12 | P3,8-9,14-15,17-18,21,23-24 |
| | ET | | | *Collaborative partnership research models are well established between researchers, policy makers, healthcare professionals and consumers to ensure evidence translation and knowledge exchange.* | 19 | 9 | P3,9,14-15,17-18,21,23,25 |
| | EG | *Data management* | Coded when the recommendation was better data collection and use overall in reference to large data sets (databases, meta data), but also | *Services will use data to understand the health needs of registered populations, monitor outcomes and continuously improve services.* | 185 | 22 | P2-5,8-9,11-12,14-15,17-24 |

| Concept | Function | Code | Definition | Example | Number of references | Number of documents | Identifier |
|---|---|---|---|---|---|---|---|
| | ET | | including sharing, linking, or general use for evidence generation or translation | *Progressive changes to data and digital infrastructure, including linked data, together with clinical enablers like decision support tools will support personalisation of quality care* | 44 | 9 | P14-15,17,19-22 |
| Recommendations and priorities | EG | *Lived experience* | Lived experience was coded when referring to (i) involving the group intended to benefit from services in evidence translation (this could be consumers, carers, families, or people from communities experiencing marginalisation such as Indigenous people), (ii) translating evidence to address the priorities specifically articulated by these groups, and (iii) generating experiential evidence with these groups.<br><br>If explicitly referring to co-designing service solutions, the text was coded as both *evidence generation* and *evidence translation*. | *Evaluative studies will clarify and strengthen the evidence base. This will maximise the contribution of peers and maintain the integrity of their peer role.* | 136 | 27 | P1-5,7-9,11,14-25 |
| | ET | | | *Engage Aboriginal and Torres Strait Islander communities in the co-design of all aspects of regional planning and service delivery.* | 101 | 25 | P1-3,5,7-9,11,14-25 |
| | EG | *Policy alignment* | Coded when the recommendation was for evidence generation aligned with policy. | *Governments should expand the collection of data on child social and emotional wellbeing, and ensure data is consistently used in policy development and evaluation.* | 26 | 14 | P3,5,8,14-15,18,20-21,23-24 |
| | ET | *Policy translation* | Coded when the recommendation was for evidence translation aligned with policy. | *Services and programmes should be evidence-based and regularly evaluated to ascertain ongoing effectiveness and to feed into overarching funding priorities and policy decisions.* | 22 | 9 | P3,14-15,17,21-23 |
| | EG | *Regional & remote* | Coded when evidence generation or translation with regional or remote areas was specifically mentioned. | *Trial and evaluate strategies based on digital technologies to assist remote children to become socially competent* | 6 | 3 | P12,17,3 |
| | ET | | | *Rural health will also be a major focus, with systematic scaling up of innovative approaches to supporting general practice and comprehensive primary care teams in areas of market failure.* | 3 | 2 | P3,17 |

| Concept | Function | Code | Definition | Example | Number of references | Number of documents | Identifier |
|---|---|---|---|---|---|---|---|
| Recommendations and priorities | EG | *Strategic level* | Coded when referring to governing bodies or strategic responsibilities for generating or translating evidence, including funding, and consultation to develop or implement strategies. | *The optimal system is comprised of evidence-based programs and services, where the impact on outcomes is monitored and evaluated, and funding is allocated accordingly.* | 123 | 16 | P3,8-9,11,14-15,17,20-21,23-24 |
| | ET | | | *Work with professional bodies and associations to develop more systematic approach to use of health consumer feedback and patient activation tools* | 60 | 16 | P3,8-9,14-15,17,20-24 |
| | EG | *Technology* | Coded when use of technology for provision of care was mentioned in evidence generation or translation. | *Further trial the role of digital technologies in reaching and servicing children and young people's mental health needs* | 17 | 5 | P3,12,15,17,21 |
| | ET | | | *Adapt services to new delivery mechanisms, including rapid scaling of secure evidence-based digital health.* | 12 | 5 | P3,14-15 |
| | EG | *Workforce* | Coded when text referred to the role of staff, including specific professions, for contributing to evidence generation or translation functions | *Enhancing mental health research relies on increasing the capacity and resources of the sector, and on improving alignment of research with the needs of consumers and clinicians.* | 23 | 12 | P3,8,12,14-15,17,20-21,23-25 |
| | ET | | | *Empowering people to access the mental health treatments that are right for them means ensuring there is a competent workforce able to deliver the treatments needed, and that embraces evidence-based clinical interventions and a person-centred focus* | 39 | 15 | P1,3,9,12,15,17-18,20,23,25 |
| | ET | *Scaling* | Referring to a specific kind of translation that takes evidence and attempts to replicate success in other areas | *Evaluate collaborative commissioning and integrated care models emerging from bilateral jurisdiction-wide planning approaches and scale up best practice* | 27 | 7 | P3,12,14-15,18,21-22 |
| | ET | *Quality improvement* | Coded when referring to quality improvement, or to stopping practices that are shown to be ineffective. | *The actions to be taken recognise the value of trusted, shared and timely data to inform quality improvement, achieve better individual health outcomes and improve population health.* | 81 | 19 | P1-6,9,12,15-18,20-21,24 |
| | ET | *Dissemination* | Coded when the emphasis was on improving availability / accessibility of evidence, including with evidence based training. | *Evidence-based dissemination strategies are used to promote health information.* | 46 | 13 | P3,12,15,17-18,20-21,23 |

**Table S4: Prevalence of codes for each policy**

| | P1 | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 | P11 | P12 | P13 | P14 | P15 | P16 | P17 | P18 | P19 | P20 | P21 | P22 | P23 | P24 | P25 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **_Recommendations and priorities_** | | | | | | | | | | | | | | | | | | | | | | | | | |
| **_Evidence generation_** | | | | | | | | | | | | | | | | | | | | | | | | | |
| _(generic reference)_ | 4 (0.9%) | 9 (1.6%) | 42 (3.5%) | 1 (0.3%) | 4 (2.5%) | 1 (1.9%) | 0 (0%) | 10 (1%) | 1 (0.4%) | 3 (0.3%) | 15 (1.4%) | 21 (1.8%) | 0 (0%) | 21 (2.1%) | 94 (8.2%) | 1 (0.5%) | 14 (0.6%) | 10 (1%) | 1 (0.1%) | 14 (0.5%) | 12 (1.6%) | 6 (0.5%) | 9 (4.3%) | 4 (0.3%) | 2 (6.9%) |
| _Care coordination_ | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (1.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (0.1%) | 0 (0%) | 2 (0.2%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (0.6%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| _Collaboration_ | 0 (0%) | 0 (0%) | 1 (0.3%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (0.4%) | 2 (1.3%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 4 (0.5%) | 6 (1.2%) | 0 (0%) | 3 (0.2%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 5 (0.6%) | 0 (0%) | 7 (1.8%) | 1 (0.3%) | 1 (1.2%) |
| _Database management_ | 0 (0%) | 2 (0.2%) | 17 (1.5%) | 1 (0.4%) | 3 (1.7%) | 0 (0%) | 0 (0%) | 2 (0.3%) | 7 (3.9%) | 0 (0%) | 1 (0.2%) | 5 (0.5%) | 0 (0%) | 22 (1.5%) | 52 (6.8%) | 0 (0%) | 33 (2.6%) | 3 (0.3%) | 2 (0.1%) | 1 (0%) | 19 (4.5%) | 2 (0.2%) | 3 (1%) | 10 (1.9%) | 0 (0%) |
| _Lived experience_ | 4 (0.9%) | 1 (0.1%) | 19 (3.1%) | 1 (0.2%) | 5 (1.6%) | 0 (0%) | 1 (0.1%) | 1 (0%) | 8 (3.2%) | 0 (0%) | 1 (0.1%) | 5 (0.4%) | 0 (0%) | 10 (0.6%) | 21 (2.2%) | 2 (0.5%) | 10 (0.6%) | 5 (0.5%) | 4 (1.5%) | 16 (0.6%) | 3 (0.4%) | 7 (0.5%) | 6 (2.4%) | 4 (0.8%) | 2 (5.2%) |
| _Policy alignment_ | 0 (0%) | 0 (0%) | 8 (1.2%) | 0 (0%) | 1 (1.4%) | 0 (0%) | 0 (0%) | 1 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (0.1%) | 4 (0.1%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 1 (0%) | 5 (1.1%) | 0 (0%) | 1 (0.3%) | 1 (0.3%) | 0 (0%) |
| _Regional and remote_ | 0 (0%) | 0 (0%) | 2 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (0.2%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| _Strategic level_ | 0 (0%) | 0 (0%) | 22 (3.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 7 (0.8%) | 7 (3.9%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 2 (0.3%) | 52 (6.2%) | 0 (0%) | 5 (0.5%) | 0 (0%) | 0 (0%) | 6 (0.2%) | 11 (1.3%) | 0 (0%) | 8 (2.7%) | 2 (0.4%) | 0 (0%) |
| _Technology_ | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 6 (0.4%) | 0 (0%) | 0 (0%) | 0 (0%) | 2 (0%) | 4 (0.2%) | 0 (0%) | 0 (0%) | 0 (0%) | 4 (0.4%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| _Workforce_ | 0 (0%) | 0 (0%) | 6 (0.7%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.2%) | 0 (0%) | 0 (0%) | 0 (0%) | 2 (0.3%) | 0 (0%) | 1 (0.1%) | 1 (0.1%) | 0 (0%) | 2 (0.2%) | 0 (0%) | 0 (0%) | 2 (0.1%) | 3 (0.4%) | 0 (0%) | 3 (1%) | 1 (0.1%) | 1 (2.3%) |
| **_Evidence translation_** | | | | | | | | | | | | | | | | | | | | | | | | | |
| _(generic reference)_ | 0 (0%) | 9 (1.3%) | 40 (5%) | 3 (0.6%) | 2 (0.3%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 1 (0.1%) | 5 (0.7%) | 13 (1.6%) | 0 (0%) | 12 (0.9%) | 25 (2.2%) | 6 (1.4%) | 5 (0.3%) | 7 (0.6%) | 0 (0%) | 9 (0.3%) | 8 (1.1%) | 7 (0.4%) | 9 (2.2%) | 2 (0.2%) | 5 (13.2%) |
| _Care coordination_ | 0 (0%) | 0 (0%) | 4 (0.9%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 2 (0.2%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (2.1%) |
| _Collaboration_ | 0 (0%) | 0 (0%) | 1 (0.2%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.8%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0%) | 2 (0.1%) | 0 (0%) | 3 (0.2%) | 4 (0.4%) | 0 (0%) | 0 (0%) | 3 (0.3%) | 0 (0%) | 2 (0.4%) | 0 (0%) | 2 (2.4%) |
| _Database management_ | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 7 (0.5%) | 5 (0.7%) | 0 (0%) | 21 (1.5%) | 0 (0%) | 2 (0.1%) | 2 (0.1%) | 4 (1.8%) | 3 (0.2%) | 0 (0%) | 0 (0%) | 0 (0%) |
| _Dissemination_ | 0 (0%) | 0 (0%) | 15 (1.4%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 18 (4.1%) | 0 (0%) | 1 (0.1%) | 3 (0.2%) | 0 (0%) | 4 (0.2%) | 3 (0.4%) | 0 (0%) | 1 (0.6%) | 0 (0%) | 0 (0%) |
| _Lived experience_ | 2 (0.4%) | 1 (0.1%) | 11 (2.4%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 1 (0.1%) | 1 (0.1%) | 4 (1.9%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 9 (0.6%) | 16 (1.9%) | 2 (0.5%) | 10 (0.7%) | 7 (0.8%) | 5 (1.7%) | 15 (0.6%) | 1 (0.1%) | 4 (0.3%) | 6 (2.4%) | 2 (0.4%) | 2 (5.2%) |
| _Policy translation_ | 0 (0%) | 0 (0%) | 2 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 8 (0.4%) | 1 (0.5%) | 7 (0.4%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 1 (0.1%) | 1 (0.8%) | 0 (0%) | 0 (0%) |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Quality improvement* | 4 (1%) | 2 (0.4%) | 2 (0.2%) | 1 (0.1%) | 2 (0.3%) | 1 (0.6%) | 0 (0%) | 0 (0%) | 6 (1.9%) | 0 (0%) | 0 (0%) | 2 (0.2%) | 0 (0%) | 5 (0.2%) | 23 (2.1%) | 2 (0.7%) | 6 (0.4%) | 1 (0.1%) | 0 (0%) | 4 (0.2%) | 12 (2.2%) | 0 (0%) | 0 (0%) | 8 (1.2%) | 0 (0%) |
| *Regional and remote* | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 2 (0.2%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Scaling* | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (0.2%) | 0 (0%) | 2 (0.1%) | 2 (0.3%) | 0 (0%) | 0 (0%) | 2 (0.1%) | 0 (0%) | 0 (0%) | 14 (2%) | 3 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Strategic level* | 0 (0%) | 0 (0%) | 18 (2.2%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.2%) | 2 (0.8%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 13 (1.4%) | 0 (0%) | 4 (0.5%) | 0 (0%) | 0 (0%) | 5 (0.3%) | 7 (0.7%) | 4 (0.2%) | 3 (1.5%) | 2 (0.4%) | 0 (0%) |
| *Technology* | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (0.1%) | 8 (1.8%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Workforce* | 3 (0.9%) | 0 (0%) | 11 (0.7%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.4%) | 0 (0%) | 0 (0%) | 3 (0.5%) | 0 (0%) | 0 (0%) | 7 (0.5%) | 0 (0%) | 2 (0.1%) | 3 (0.4%) | 0 (0%) | 1 (0%) | 3 (0.4%) | 0 (0%) | 4 (1.8%) | 0 (0%) | 1 (2.3%) |
| **Barriers and enablers** | | | | | | | | | | | | | | | | | | | | | | | | | |
| *Evidence generation* | | | | | | | | | | | | | | | | | | | | | | | | | |
| *Strengths* | 0 (0%) | 5 (0.9%) | 7 (0.6%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0%) | 1 (0.1%) | 0 (0%) | 15 (5.3%) | 10 (1.3%) | 0 (0%) | 0 (0%) | 0 (0%) | 26 (3%) | 2 (0.6%) | 28 (1.6%) | 0 (0%) | 26 (5.2%) | 3 (0.2%) | 3 (0.6%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (9.5%) |
| *Weakness* | 0 (0%) | 1 (0.1%) | 46 (5.9%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 2 (0.2%) | 1 (0.4%) | 0 (0%) | 5 (0.6%) | 2 (0.3%) | 0 (0%) | 1 (0%) | 72 (5.3%) | 0 (0%) | 23 (1.2%) | 4 (0.5%) | 0 (0%) | 14 (0.4%) | 1 (0.1%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Evidence translation* | | | | | | | | | | | | | | | | | | | | | | | | | |
| *Strengths* | 0 (0%) | 4 (0.6%) | 3 (0.9%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (0.2%) | 0 (0%) | 0 (0%) | 10 (4.4%) | 1 (0.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 10 (0.9%) | 3 (0.9%) | 14 (1%) | 4 (0.3%) | 17 (4%) | 3 (0.1%) | 1 (0.1%) | 0 (0%) | 1 (0.2%) | 0 (0%) | 5 (21.7%) |
| *Weakness* | 0 (0%) | 0 (0%) | 18 (3%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.1%) | 0 (0%) | 1 (0.3%) | 4 (0.5%) | 1 (0.2%) | 0 (0%) | 0 (0%) | 41 (3.4%) | 0 (0%) | 5 (0.3%) | 0 (0%) | 0 (0%) | 4 (0.2%) | 1 (0.2%) | 3 (0.5%) | 0 (0%) | 0 (0%) | 0 (0%) |

Note: Prevalence statistics are presented as count of references and the proportion of text for each policy

**Table S5: Cross-tabulation of co-occurring evidence generation (EG) and evidence translation (ET) codes**

| | Evidence generation | Care coordination & integration | Collaboration & partnership | Database management | Lived experience | Policy alignment | Regional & remote | Strategic level | Technology | Workforce |
|---|---|---|---|---|---|---|---|---|---|---|
| Evidence translation | 65 (13.9%) | 0 (0%) | 3 (1.5%) | 7 (2%) | 4 (1.3%) | 3 (1.5%) | 1 (0.6%) | 9 (3.1%) | 1 (0.5%) | 2 (1%) |
| Care coordination & integration | 0 (0%) | 2 (11.8%) | 1 (2.4%) | 2 (1%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (0.8%) | 0 (0%) | 1 (3.3%) |
| Collaboration & partnership | 4 (1.3%) | 1 (3.4%) | 6 (11.3%) | 4 (2%) | 0 (0%) | 2 (4.4%) | 0 (0%) | 2 (1.4%) | 0 (0%) | 1 (2.4%) |
| Database management | 8 (2.3%) | 2 (3.7%) | 2 (2.6%) | 31 (13.5%) | 0 (0%) | 0 (0%) | 0 (0%) | 3 (1.8%) | 1 (1.6%) | 1 (1.5%) |
| Lived experience | 2 (0.5%) | 0 (0%) | 1 (0.7%) | 1 (0.3%) | 85 (35.9%) | 1 (0.8%) | 0 (0%) | 2 (0.9%) | 0 (0%) | 0 (0%) |
| Policy translation | 5 (1.6%) | 0 (0%) | 2 (3.6%) | 6 (2.9%) | 4 (2.5%) | 1 (2.1%) | 0 (0%) | 3 (2.1%) | 1 (2.6%) | 0 (0%) |
| Regional & remote | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Strategic level | 11 (3.1%) | 1 (1.4%) | 2 (2.1%) | 9 (3.7%) | 6 (3.1%) | 5 (5.8%) | 0 (0%) | 17 (9.3%) | 0 (0%) | 1 (1.2%) |
| Technology | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Workforce | 3 (0.9%) | 0 (0%) | 0 (0%) | 2 (0.9%) | 1 (0.6%) | 0 (0%) | 0 (0%) | 1 (0.6%) | 1 (1.8%) | 8 (12.9%) |
| Scaling | 8 (2.5%) | 3 (8.1%) | 2 (3.3%) | 0 (0%) | 1 (0.6%) | 0 (0%) | 0 (0%) | 1 (0.7%) | 0 (0%) | 0 (0%) |
| Quality improvement | 15 (3.9%) | 0 (0%) | 0 (0%) | 19 (7.1%) | 5 (2.3%) | 2 (1.9%) | 0 (0%) | 7 (3.4%) | 1 (1%) | 1 (1%) |
| Dissemination | 2 (0.6%) | 0 (0%) | 1 (1.3%) | 2 (0.9%) | 1 (0.5%) | 0 (0%) | 0 (0%) | 2 (1.2%) | 0 (0%) | 0 (0%) |

Note: Statistics are presented as the number of references that have both EG and ET codes, and the proportion of total references for the cross-tabulated codes. The shaded cells represent the co-occurrence of the code for both EG and ET functions.