

Policy Greenhouse Collaboration Initiatives: Project Brief

Use of visual and decision analytics tools for evidence-informed policy planning in mental health

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Policy context

The growing availability of healthcare data creates opportunities for supporting the development of better systems for addressing complex healthcare issues and to provide better service access and equity. Visual analytics offers new capacity to capitalise on complex healthcare data and support better decision-making in policy.

Project

The project team will collaborate with policy-makers and health experts to further develop and apply visual and decision analytics tools for expert-based collaborative analysis. In doing so, the project will: 1) develop novel visual and decision analytics tools and 2) establish a collaborative network for analysing the complex mental healthcare systems to inform evidence-based policy and planning in Australia.

Expected outcomes

The development of analytical tools and networks that can be used to underpin better mental health service planning.