

Providing and Paying for Infrastructure: What's Fair?

Infrastructure access is uneven. How Should we respond?

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The Australian Government's independent infrastructure advisor

Our Mission: Drive change for sustainable, resilient and productive infrastructure that benefits Australians now and in the future

- Evaluating infrastructure
 business cases for nationally significant proposals
- 2) Setting the agenda for longterm infrastructure **reform**

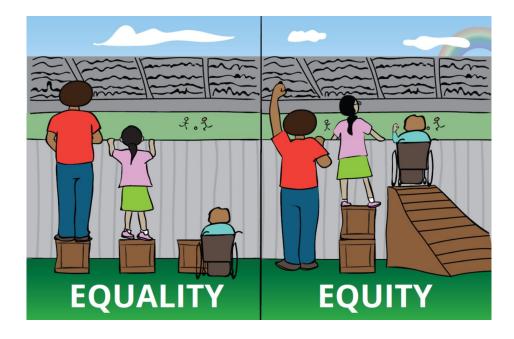


What does equitable infrastructure mean?

Infrastructure is...

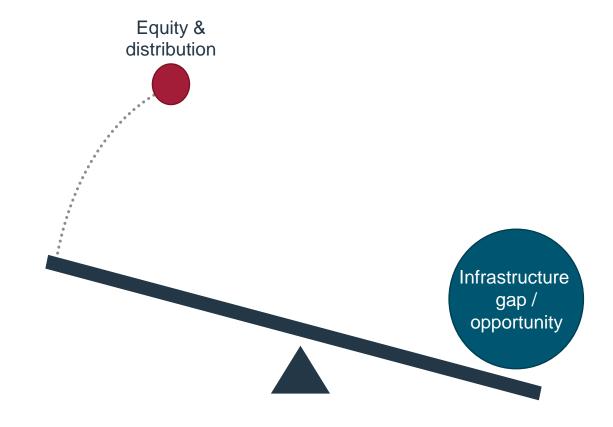


Infrastructure equity is...



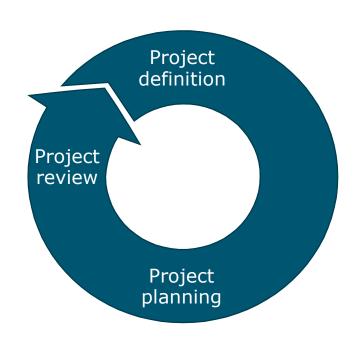


Achieving balance across competing priorities and perspectives





Assessing 'fairness' and the merit of infrastructure investment – the Infrastructure Australia Assessment Framework



Assessment criteria and themes:





Regional Strengths and Infrastructure Gaps

Identifies the **strengths** of regions across Australia

Increases awareness of regional **gaps**

Identifies common themes in infrastructure **challenges and opportunities**

Assists in building a **prioritised infrastructure pipeline**



Top 5 priority infrastructure gaps per region



Top 5 priority infrastructure gaps across Australia

Availability, diversity and affordability of housing



Broadband and mobile connectivity



Water security



Access to further education and skills training



Capacity, connectivity and quality public transport





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Example: water infrastructure provision in regional and remote Australian communities



Problem: significant gap exists in water infrastructure across regional and remote Australia

200,000 people across 115 remote communities
– access to unsafe water

400,000 people across 408 regional and remote communities – access to safe but poor-quality water

40% of total are remote First Nations communities

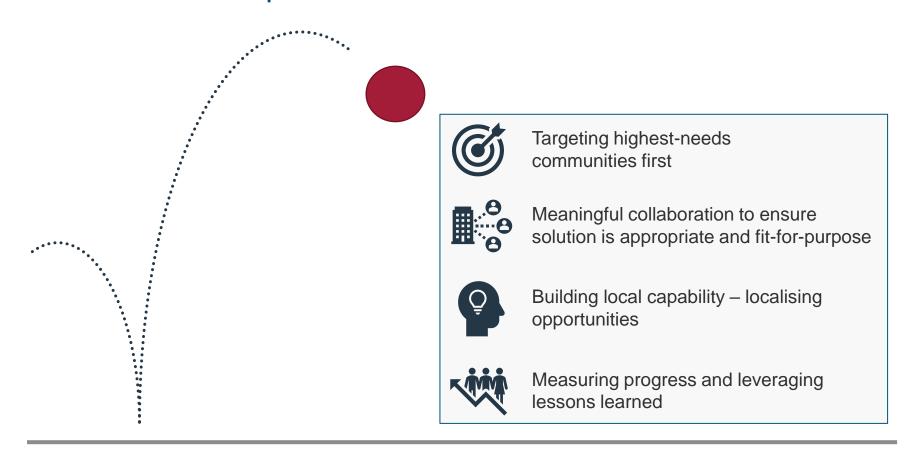
Poor water quality linked to adverse health outcomes

Many communities are 'self-managed' and unregulated



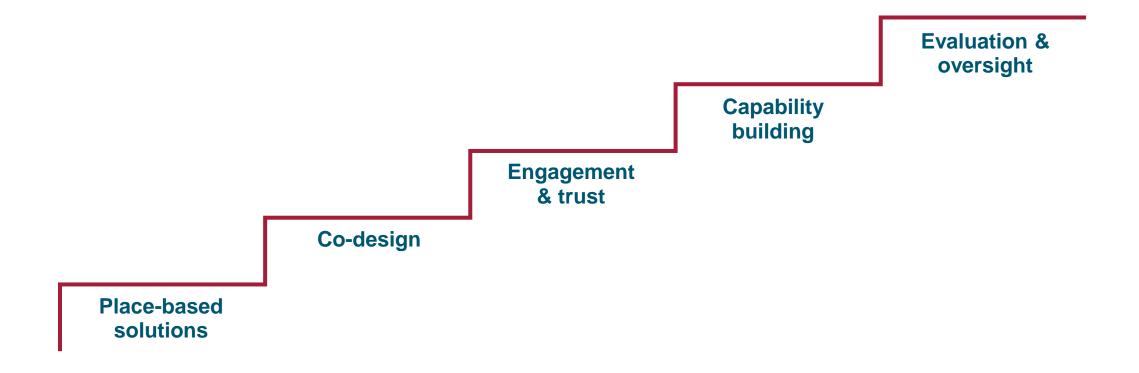


Water infrastructure distribution is uneven, and access is limited – how should we respond?





Key considerations for addressing this gap





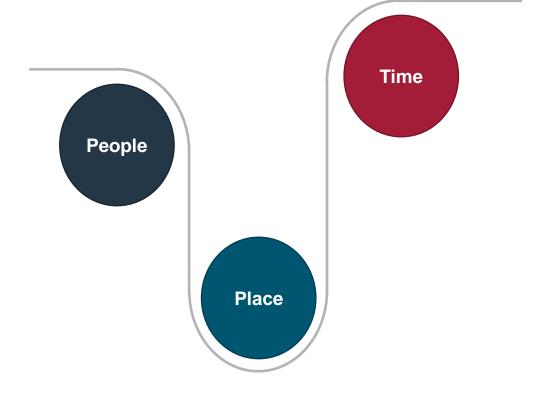
Looking forward – how we close the 'fairness gap'

Undertaking comprehensive assessment

Applying a place-based lens

Engaging with infrastructure users

Building the evidence base



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