

Recovery Capitals – Integration

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Acknowledgement

We live and work on the unceded lands of the Wurundjeri People of the Kulin nation, and we pay respects to their Elders past and present.

We strive to participate in genuine and respectful collaborations between Indigenous and non-Indigenous people for a more just, healthy and sustainable future together.



Credit: Artwork by Frances Belle Parker



Exposure to **multiple disasters increases risk** of poor physical and mental health

Leppold et al. Public health implications of multiple disaster exposures (2022)

Li, A. & Leppold, C. Long-term mental health trajectories across multiple exposures to climate disasters (2025)

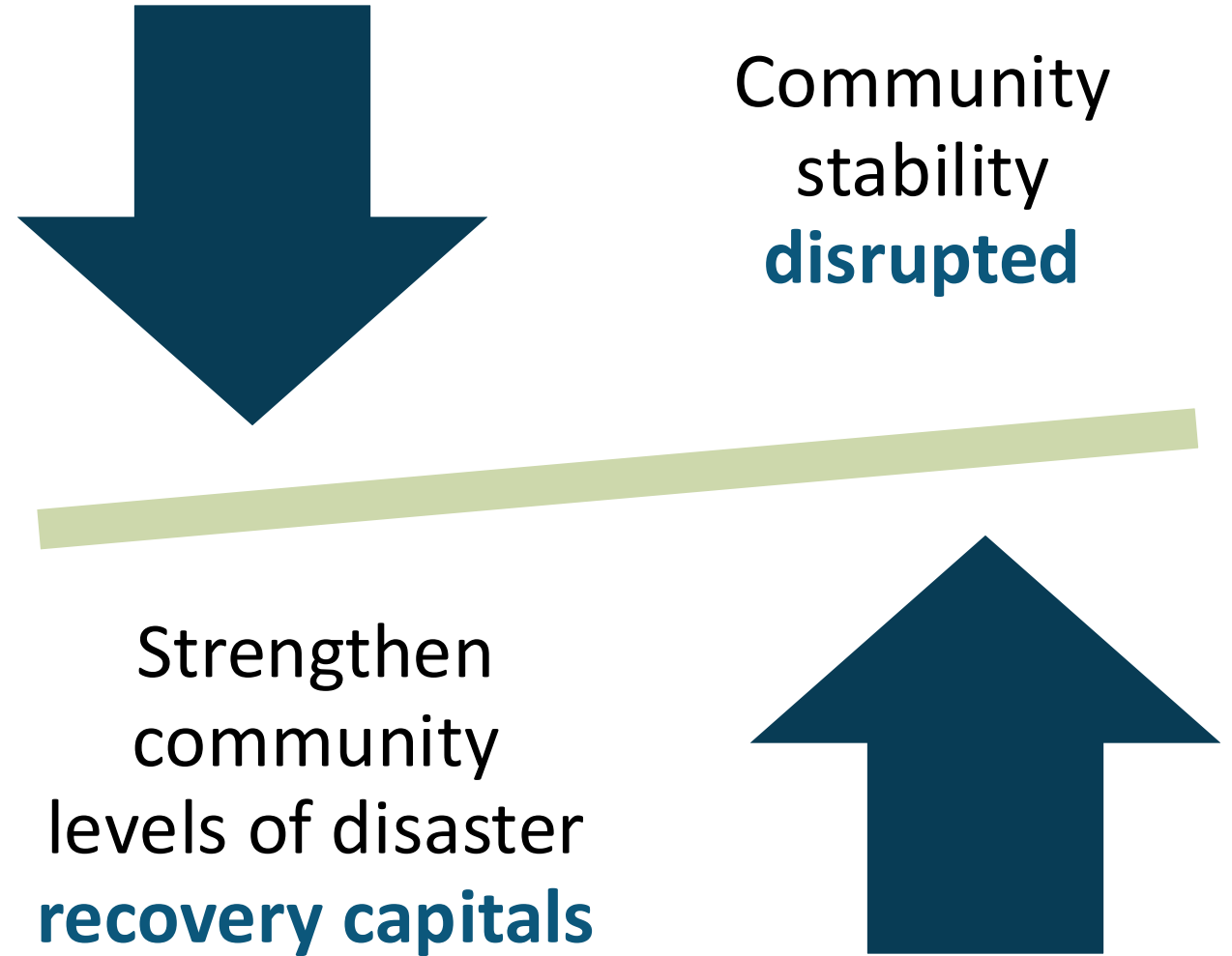


A **multi-disaster approach** is now needed

To account for cumulative trauma and extended social disruption



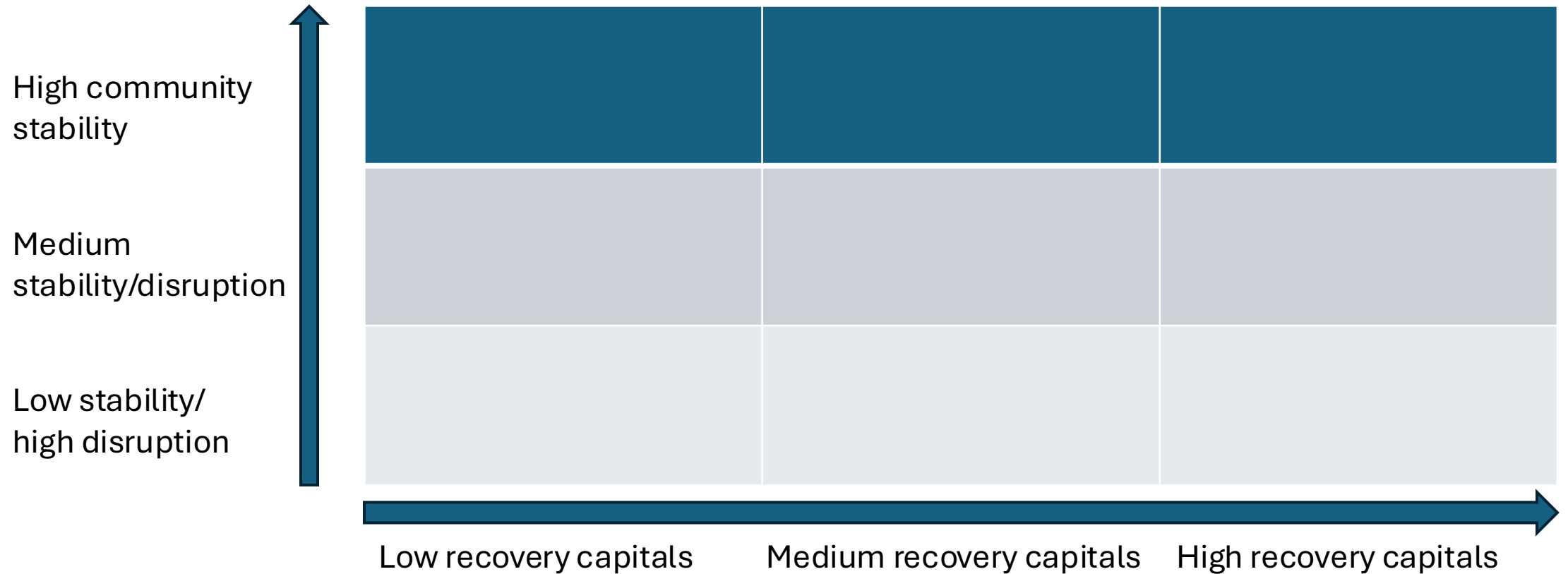
Targeting and
timing
services in
multi-disaster
contexts



Interconnected Disaster Recovery Capitals



Community Disaster Context Matrix





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Assess **with** communities using a **mix** of qualitative and quantitative indicators

Match service recommendations to indicator outcomes

Means of ***evaluating initiatives*** or services that have been implemented



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Recovery Capitals Integration
will provide local, longitudinal
quantitative indicators



Recovery Capitals Integration



1. Data
collection

2. Data
processing &
analysis

3. Economic
analysis and
research outputs

4. Translation
into use by
stakeholders

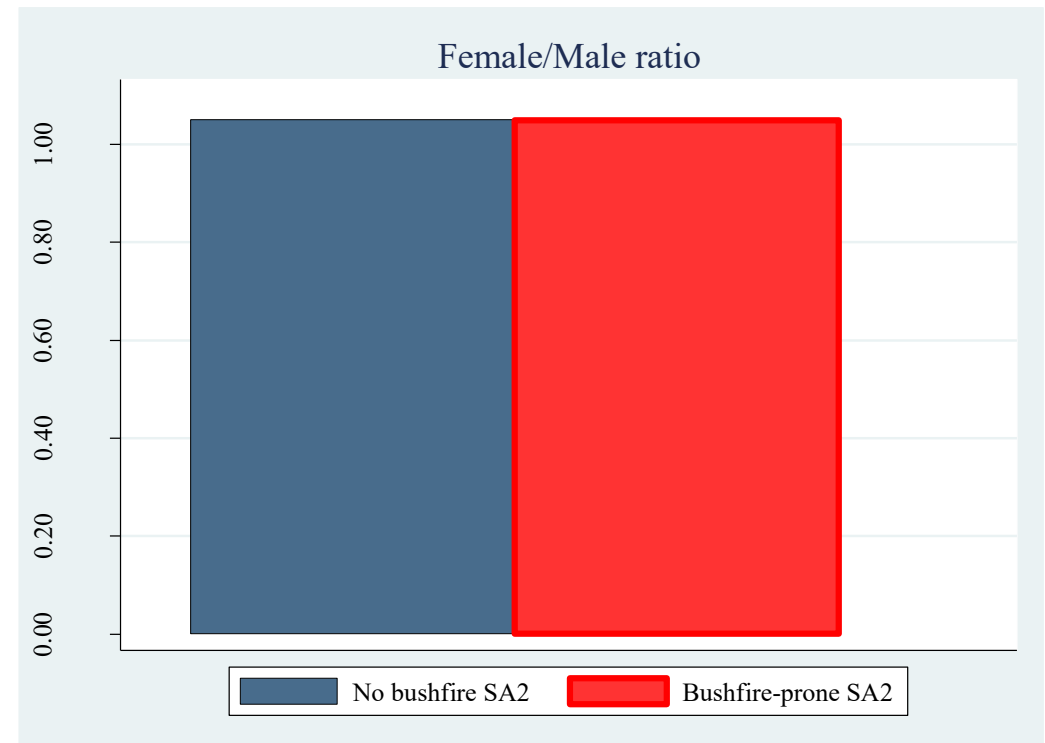
Consultations



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Static: Demographic snapshot





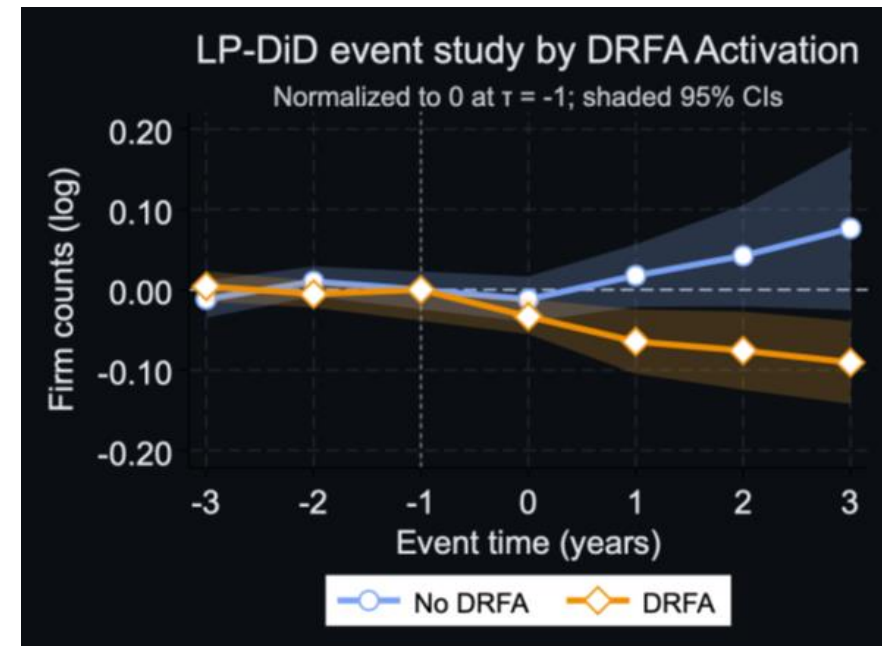
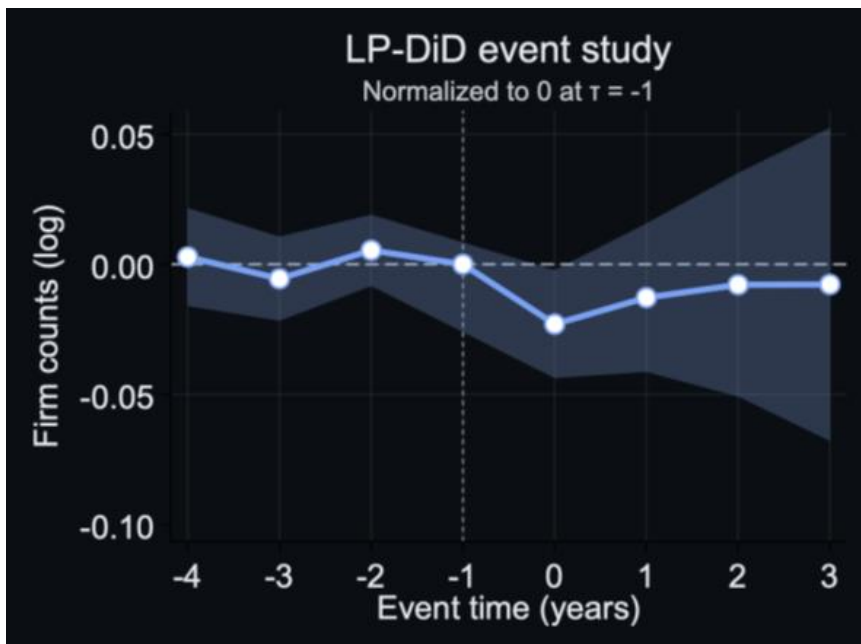
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'Dynamic' recovery pathways

Motivation: What happens to economic and financial Recovery Capitals after bushfire disruptions?

Local business activity declines in short-run, but recovers in 2-3 years, BUT, not for severe disasters



Next steps

