Tailoring suicide prevention to men in farming occupations

NATIONAL ENTERPRISE FOR RURAL COMMUNITY WELLBEING

A/Professor Lia Bryant & Dr Bridget Garnham National Enterprise for Rural Community Wellbeing



University of South Australia

Project rationale

- Research on farmer distress: Lived experiences social, economic, political and cultural contexts and conditions for distress (Bryant & Garnham, 2013,2014,2015, 2018);
- Suicide rate for men in farming occupations;
- Insufficient evidence-based suicide prevention strategies tailored to men in farming occupations:
 - Population risk factors
 - Rural communities
 - Cultures of farming
- Whole of community and place-based approaches to suicide prevention.

Project aims

- 1. Examine how rural Suicide Prevention Networks establish, operate and respond to suicide prevention in agricultural communities;
- 2. Examine lived experiences of distress among men in farming occupations and their preferences for community-based intervention approaches to develop knowledge about current and potential strategies for suicide prevention;
- 3. Document pathways to place-based mental health and suicide prevention services and explore relationships between Suicide Prevention Networks and local stakeholders in suicide prevention;
- 4. Co-design and evaluate tailored, place-based suicide prevention strategies with rural Suicide Prevention Networks, men in farming occupations and local community stakeholders in suicide prevention.

Research team

A/Professor Lia Bryant & Dr Bridget Garnham, National Enterprise for Rural Community Wellbeing, UniSA, SA

Clinical A/Professor Susan Brumby & Dr Alison Kennedy, National Centre for Farmer Health, Deakin, VIC

Professor David Perkins & Dr Scott Fitzpatrick, Centre for Rural & Remote Mental Health, University of Newcastle, NSW.

Dr Kairi Kolves, Australian Institute for Suicide Research and Prevention, QLD

Partner Organisations



Australian Government National Mental Health Commission



PRIMARY INDUSTRIES & REGIONS SA PIRSA



Queensland Mental Health Commission





An Australian Government Initiative





Research design: Methodology

• Community-based participatory action research...

Collaboration with rural suicide prevention networks, men in farming occupations, local community stakeholders and Partner Organisations to co-design, trial and evaluate suicide prevention strategies tailored to men in farming occupations.

• Case studies

State	Region
SA	Yorke Peninsula
NSW	Riverina
VIC	Gippsland
QLD	Maranoa

Research design: 3 stages

STAGE 1: Locally contextualised knowledge of farmer distress and suicide prevention services and supports.

STAGE 2: Tailored strategy design and implementation

STAGE 3: Evaluation

Stage 1: Knowledge

Participant group	Method	Focus	State
SUICIDE PREVENTION NETWORKS	Focus group	Exploring how the SPN established, operates and responds to suicide prevention in agricultural communities	ALL
LOCAL STAKEHOLDERS IN SUICIDE PREVENTION	Focus group	Exploring issues and mapping services and supports for men in farming occupations	SA & NSW
MEN IN FARMING OCCUPATIONS	In-depth interviews	Local perspectives/ lived experiences in relation to farmer distress and mental health and/or suicide prevention support	SA & NSW

Stage 2: Tailored strategy co-design

Participant group	Method	Focus
SUICIDE PREVENTION	Workshops	1. Presentation of Stage 1 findings
NETWORKS	x2	Workshopping tailored strategies
		2. Presentation of survey findings (see below)
		Workshopping strategies
LOCAL STAKEHOLDERS IN SUICIDE PREVENTION	Workshop	Presentation of Stage 1 findings Workshop identifying what stakeholder organisations can do to support rural SPN and build capacity and sustainability of farmer suicide prevention practice
MEN IN FARMING OCCUPATIONS	Online survey	Feedback on proposed tailored suicide prevention strategies

Stage 3: Evaluation

Participant group	Method	Focus
SUICIDE PREVENTION NETWORKS	Workshop	Presentations by SPN members Critical reflection Co-design of resources
LOCAL STAKEHOLDERS IN SUICIDE PREVENTION	Focus group	Participant reports on engagement with farmer suicide prevention and discussion of shared learning and avenues for further development.
MEN IN FARMING OCCUPATIONS	In-depth interviews	Explore perspectives on how communities have been engaging men in farming occupations, impact of implemented strategies and feedback.

Outputs

- Co-designed suicide prevention strategies tailored to men in farming occupations
- Co-designed resources to support SPNs in community-based suicide prevention tailored to men in farming occupations
- Online practice-based hub for national and international advances in suicide prevention tailored to men in farming occupations

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Growing the research

Funding shortfall for existing case study sites

• SA, VIC and QLD

- Funding extension
 - WA and TAS

Thank you!

Bryant, L. & Garnham, B. (2018). Farming exit and ascriptions of blame: The ordinary ethics of farming communities. *Journal of Rural Studies, 62*: 62-67.

Bryant, L. & Garnham, B. (2017). Global terrains of Farmer Distress and Suicide. In M. Livolts & L. Bryant (Eds.). *Social Work in a Glocalised World*.

Bryant, L. & Garnham, B. (2015). The Fallen Hero: Masculinity and Farmer Suicide in Australia. *Gender, Place and Culture,* 22(1), pp.67-82.

Bryant, L. & Garnham, B. (2014). Economies, Ethics and Emotions: Farmer distress within a moral economy of agribusiness. *Journal of Rural Studies*. 34, pp. 304-312.

Bryant, L. & Garnham, B. (2013). Beyond discourses of drought: The micropolitics of the wine industry and the mental health of farmers. *Journal of Rural Studies*. 3, 2, pp.1-9.

Garnham, B. & Bryant, L. (2013). Problematising the suicides of older male farmers: Subjective, social and cultural considerations. *SociologiaRuralis*, 54(2), pp. 227-240.