

MAKING A DIFFERENCE IN MINNESOTA: ENVIRONMENT + FOOD & AGRICULTURE + COMMUNITIES + FAMILIES + YOUTH

Mental Well-Being for Agricultural Workers Dealing with Drought

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Midwest Drought and Human Health Workshop November 21, 2019



Some notes on well-being, mental health, & mental illness











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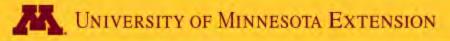
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MENTAL HEALTH NARRATIVE SHIFTS

Old Narrative

- Mental illness is exclusively a brain disorder
- "Mental heath" is the same as "mental illness"
- The only treatment is medical treatment
- Mental illness represents a character flaw
- Mental health is the same as "happiness"
- Mental well-being is a choice
- Mental well-being is optional

Credit: Cari Michaels, UMN Extension





MENTAL HEALTH NARRATIVE SHIFTS

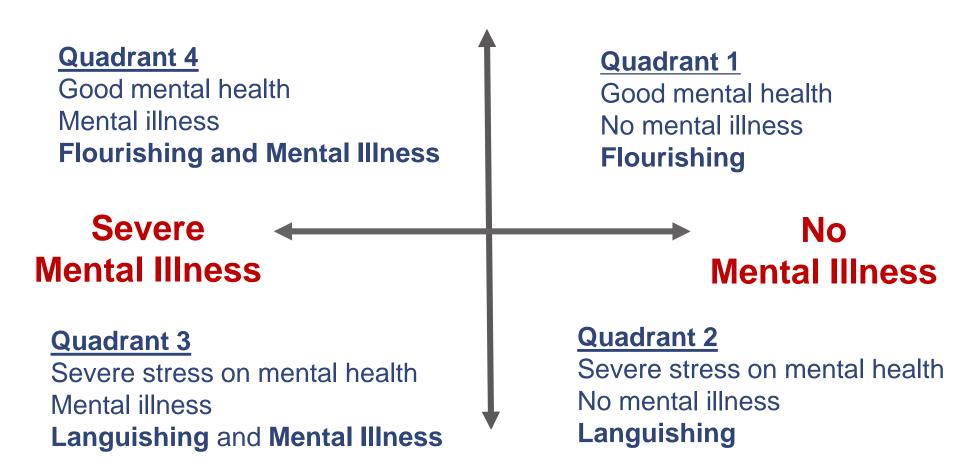
New Narrative

- Brains are built through experience
- Fear, trauma, chronic stress negatively impact MH
- Where we live, learn, work, play impacts MH
- Resilience is not enough in the face of oppression
- Physical health and mental health are intertwined
- Culture shapes definitions and understanding of MH
- Positive relationships are central to MH
- MH happens in and through community
- MH requires a sense of purpose and power
- Everyone has role and responsibility

Credit: Cari Michaels, UMN Extension



Optimal Mental Health



Poor Mental Health

Keyes, C. (2014). Mental health as a complete state: How the solutogenic perspectives completes the picture. In G.F. Bauer & O. Hammig (Eds.), Bridging occupational, organization and public health: A transdisciplinary approach. New York: Springer Publishing.





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The nature of farmer stress



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STRESSORS IMPACTING FARMERS

- High interest rates
- Large debt loads
- Commodity prices
- Weather/disaster
- Gov't regulations
- Long work hours

- Livestock illness
- Crop yield
- Machinery breakdown
- Illness/injury
- Relationships
- Barriers to help



THE AGRARIAN IMPERATIVE

"To farmers, 'the land is everything.' Ownership of a family farm is the triumphant result of the struggles of multiple generations. Losing the family farm is the ultimate loss – bringing shame to the generation that has let down their forbearers and dashing the hopes for successors." Rosmann, 2003



STRESSORS UNIQUE TO DROUGHT

- Uncertainty of crop condition/yield
- Uncertainty of livestock feed inventory
- Competition for scarce resources
- Lack of work
- Lack of income
- Lack of purpose

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A brief on the farm economy



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RURAL STRESS AND FARMING

For the sixth year in a row, low commodity prices and low profitability. Median net farm income was \$26,055.

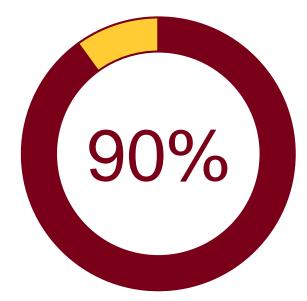
(University of Minnesota Extension FinBin and the Minnesota State College and University System, 2019)

Credit: Megan Roberts, WMN Extension,

RURAL STRESS AND FARMING

In a recent survey, 90% of agricultural respondents experienced occupational stress.

(Roberts & Mold, 2019)







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Credit: Megan Roberts, UMN Extension

8% decline of herds

Minnesota Department of Agriculture, 2019

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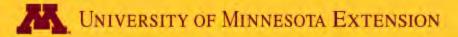
Credit: Megan Roberts, UMN Extension

RURAL STRESS AND FARMING

Although profits are low, farmers must still buy products and services, employ workers, and pay bills; each farm generates substantial business activity. When farms are hurting, it impacts other parts of our rural economy.



(University of Minnesota Extension FinBin and the Minnesota State College and University System, 2019).



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Credit: Megan Roberts, UMN Extension

Identifying stress





RECOGNIZE SIGNS OF STRESS

Physical	Emotional	Behavioral	Cognitive	Self-worth
 Headaches Ulcers Backaches Eating problems Sleeping problems Frequent sickness Exhaustion Poor hygiene 	 Sadness Depression Bitterness Anger Anger Anxiety Loss of spirit Loss of sense of humor 	 Irritability Acting out Passive- aggressive behavior Anger Increased drinking Taking drugs Isolation Violence 	 Memory loss Lack of concentration Difficulty with simple decisions 	 Feel like a failure Can't do anything right Not being able to fix things

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SIGNS OF PROLONGED STRESS

- Previously identified signs have not improved or have multiplied
- Change in routine
- Appearance of farmstead declines
- Increase in illness
- Increase in farm accidents
- Family members show signs of stress



Adjust your own oxygen mask





SELF CARE

You can't pour from an empty cup

Practice intentional well-being





WAYS OF COPING WITH STRESS

- Deep breathing
- Meditation/Reflection
- Positive self-talk
- Physical Activity
- Hobbies
- Connect with people in your social network
- Speaking with a mental health professional

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Resources for Farm Stress







Questions?

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