# Managing Farm Stress

Matt Brosi, PhD, LMFT
Professor and State Extension Specialist

# Non-Discrimination Statement In accordance with Enders I civil rights law and U.S. Department of Agriculture /USDA) civil rights regulations and policies the USDA its Agencies, offices, and configurations participation in accordance with Enders I civil rights law and U.S. Department of Agriculture /USDA) civil rights regulations and policies the USDA its Agencies, offices, and configurations participation in accordance with Enders I civil rights law and U.S. Department of Agriculture /USDA) civil rights regulations and policies the USDA its Agencies, offices, and configurations are identification in a civil rights and accordance with Enders I civil rights and accordance with the E

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online atHow to File a Program Discrimination Complaint at any USDA office or write a letter addressed to USDA and provide in the letter all office information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by: (1) mail: U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) email:program.intake@usda.gov.

USDA is an equal opportunity provider, employer, and lender.



# Why is this important?

- Mental health issues are very common yet severely overlooked...
  - General lack of understanding, fear, cavalier attitudes toward
- Having a mental health issue can be quite stigmatizing.
  - Misunderstood, invalidated, or judged; Better to battle in silence...
- Simply raising awareness of mental health is only a part of what is needed...
- \*\*Psychotherapy is certainly effective but...
  - Our desire is to help individuals, families, communities, and industries build and implement resources to address mental health issues.

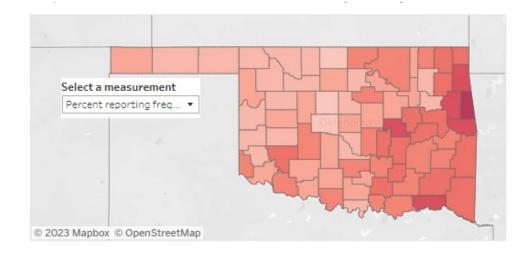
### Oklahoma's mental health crisis

Citizens experiencing mental illness	3 <sup>rd</sup> nationally
Citizens experiencing serious mental illness	2 <sup>nd</sup> nationally
Rate of substance abuse disorders	2 <sup>nd</sup> nationally
Adverse childhood experiences per person	1 <sup>st</sup> nationally
Adolescent diagnosed depression	33% increase
Adolescent suicide attempts	23% increase
Adolescent completed suicides	21% increase
Overall mental health ranking	49 <sup>th</sup>
Drug overdose rates in rural areas now surpass urban areas	

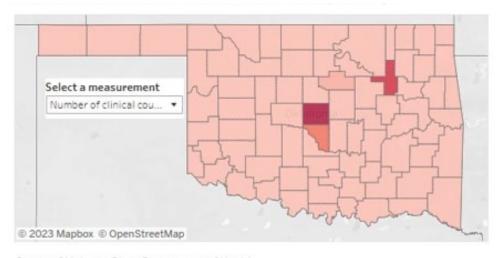
Sources: SAMHSA (2017), Twenge et al. (2017), NIH (2017), Healthy Minds Policy Initiative (2023)

### Oklahoma's mental health crisis

- Percent reporting frequent mental distress:
  - 7+ of the top 10 counties are rural.
  - OK is 2<sup>nd</sup> nationally for SUD



- Where are the most MH providers in OK?
  - Adults residing in <u>rural</u> locations receive mental health treatment less frequently and often with providers with less specialized training, compared to those in <u>urban</u> areas.
  - \*\*Stigma: Shame, privacy, fierce independence, and "grit" still plague the process of seeking help



Source: Oklahoma State Department of Health

### Farm Stress

- Farming is among the most stressful professions
  - ► Financial stress
    - Low income, interest rates, foreclosures, increased input prices
  - Dangerous conditions
  - Lack of control
    - Equipment failure
    - Damaged property
  - Compounding factors
- Rural disparities (compared to urban)
  - Isolation/Privacy... (\*compounding effect)
  - Higher levels of long-term health problems
  - Poor infrastructures; Insufficient health insurance coverage
  - Restricted access to quality health care



### Farmers and Suicide

- Suicide rates higher in rural communities and gap is growing
  - OK is 6<sup>th</sup> in nation for suicide rates.
    - OK suicides increased 8% to 10% in 2020; rural areas had a 27% increase.
  - Agriculture 4<sup>th</sup> highest industry segment for suicide.
    - Shift from middle age men to Younger men (20s & 30s) and Older men (85+) being at greatest risk. Worse for Veterans.
- Depression and Suicide on the farm
  - Uncertainties and problems stack
  - Lack of social support
  - Pushes stress into crisis level
- Acute Crisis and Warning Signs
  - Thoughts about suicide
  - Specific Plan
  - Available lethal means





# Our Initiatives:

- Raise awareness of mental health issues
  - MHFA trainings
  - Project ECHO; training for providers
- Explore how *various entities within the ag industry* can improve wellbeing in rural families/communities
  - Arm as many citizens with the resources to provide support/respond to MH/suicide
  - Addressing issues *preemptively* reduces need for intervention
- Because not every family/community has the same resources, help *families* learn skills to strengthen their relationships

### Where do we start?

- Put on your own mask first...
  - Self-care 101; monitor own *burnout* 
    - Attend to *adaptive* and *maladaptive* coping means
  - Attend to relationships: within family; as parents; as a couple
- Break the ice and reach out to those you serve
  - \*Folks can correctly <u>identify</u> depression, but many don't know what to do about it...
  - Asking others about suicide doesn't increase their likelihood of entertaining it.
    - Question, Persuade, Refer
    - Lethal means reduction
- Implement proactive programs to address wellbeing.
  - Engage in MH coalitions; register for MHFA training; educate on Trauma-Informed care



## Where to Find Help (\*put in your phone contacts list)

- In-person services; Telehealth services available
- 988 suicide and crisis lifeline
- National Alliance on Mental Illness (NAMI)
  - Helpline 1-800-950-6264 or info@nami.org
- Disaster Distress helpline 1-800-985-5990
  - Text: TALKWITHUS to 66746
- Crisis Text 24/7: Text HELLO to 741741
- OK Child Abuse Hotline 1-800-522-3511

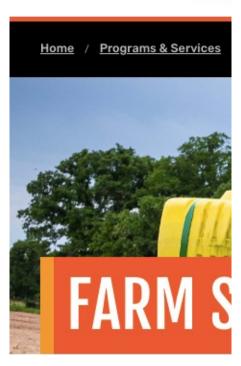


# http://exter

**⋉ OKLAHOMA STATE UNIVER** 



ABOL





### Communicating During Stressful Times

Dr. Nathan Hardy describes the ways stress impacts communication between romantic partners, along with simple strategies to work through stress together as partners and enrich relationships.



### Down on the Farm: When Disaster Hits

Dr. Kami Gallus explores common challenges and responses that communities and individuals face after disasters, and describes how individuals can help others promote safety, functioning, and action as they work towards recovery.



### Introduction to Mental Health

Dr. Matt Brosi gives an overview of the state of mental health in Oklahoma and especially in rural areas of the state. Dr. Brosi will also describe some of the ways to provide support to individuals who struggle with mental health disorders as well as communities who experience increased risk for mental health challenges.



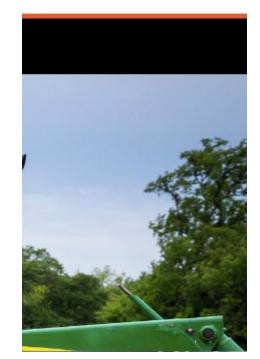
### Managing Farm Stress

Mr. Jordan Shuler introduces a way of understanding the stress that farmers experience in the state of Oklahoma and offers a handful of suggestions for how farmers or those who interact with farm families can manage the stress of farm life.



### Suicide Awareness & Prevention in the **Farming Community**

Dr. Amanda Szarzynski provides a detailed description of the warning signs of people who are at higher risk of suicide and walks the viewer through some of the most useful and impactful responses to support loved ones at risk of suicide.





### **Managing Stress Through Mindfulness**

Mr. Jordan Shuler presents the concepts of mindfulness along with several strategies to help those who experience the stress of farm life. He will also help distinguish helpful and less helpful ways of managing stress. Search Q

# **Questions or Comments?**



Please complete the survey for this webinar at:

https://okstatecasnr.az1.qualtrics.com/jfe/form/SV\_50dDPnAdJMK30RM

Thanks for attending!

Oklahoma State University, as an equal opportunity employer, complies with all applicable federal and state laws regarding non-discrimination and affirmative action. Oklahoma State University is committed to a policy of equal opportunity for all individuals and does not discriminate based on race, religion, age, sex, color, national origin, marital status, sexual orientation, gender identity/expression, disability, or veteran status with regard to employment, educational programs and activities, and/or admissions. For more information, visit <a href="https:///eeo.okstate.edu">https:///eeo.okstate.edu</a>.

Issued in furtherance of Cooperative Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Director of Oklahoma Cooperative Extension Service, Oklahoma State University, Stillwater, Oklahoma. This publication is printed and issued by Oklahoma State University as authorized by the Vice President for Agricultural Programs and has been prepared and distributed at a cost of 20 cents per copy. Aug 2022 KG.