

# Tackling Loneliness with Communities (TLC) & Changing Our Mental and Emotional Trajectory (COMET)

Community partnerships to assess loneliness and support mental health in eastern Colorado

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### DISCLOSURES

We have no financial investments and receive no funding from any of the private companies talked about in this presentation.

No off-label medication use will be discussed.

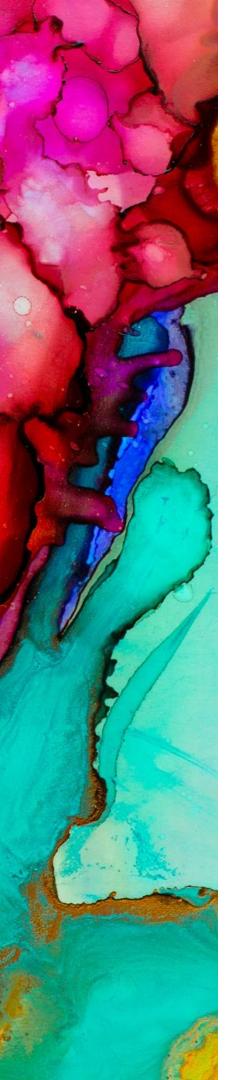
We are not mental health experts or care providers.

# Rio Blanco Kit Carson Cheyerne Gunnison Kiowa Pueblo Saguaiche Las Animas Coneios Figure 1. HPRN Region in Colorado Figure 2. HPRN Community Advisory Council member

# High Plains Research Network (HPRN)

- Housed at the University of Colorado Department of Family Medicine
- 16 counties of eastern rural and frontier Colorado
- 54 primary care practices
- 16 hospitals
- 10 local public health departments
- 160,000 people
- Community Advisory Council (C.A.C.)

# Understanding loneliness & addressing mental health needs in rural communities



# Loneliness

- Loneliness is associated with multiple negative medical and mental health outcomes and increases the risk of mortality by 26%
- Uptake of loneliness interventions is low, and little is known about effective strategies to address loneliness, particularly in rural communities
- The **Tackling Loneliness with Communities (TLC)** pilot project created a community-academic partnership in the HPRN region to assess loneliness in eastern Colorado and create a local resource for individuals experiencing loneliness in rural communities.



loneliness

social connection



# TLC Project

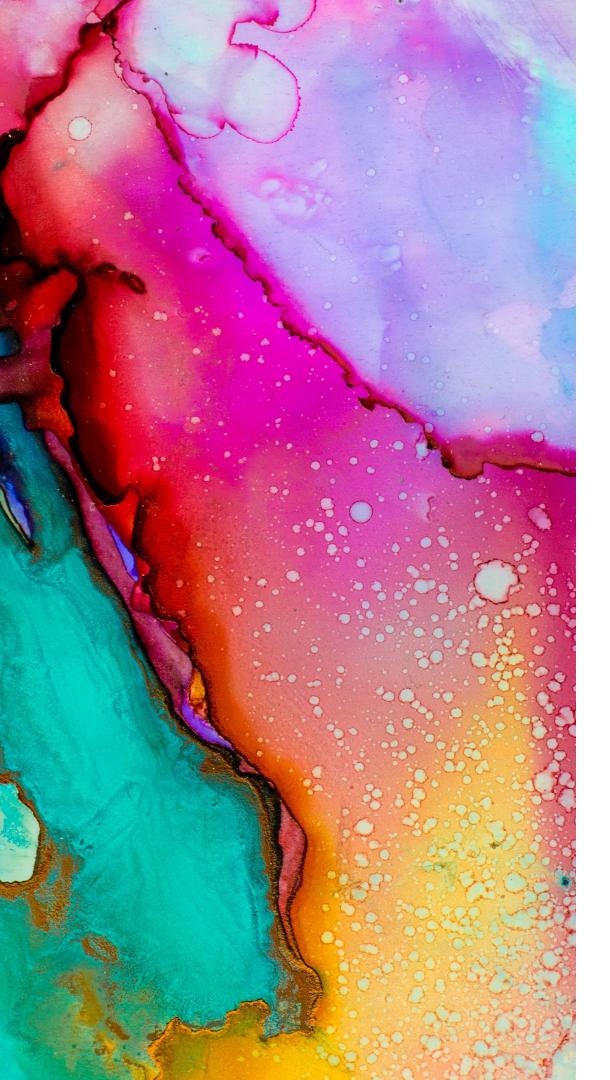
#### **Surveys (n = 214)**

- Using CBPR, community advisory cocreated and distributed survey about loneliness in 6 counties
- Cross-sectional surveys using venuebased sampling (convenience sample) of adults in NE CO

#### Interviews (n = 17)

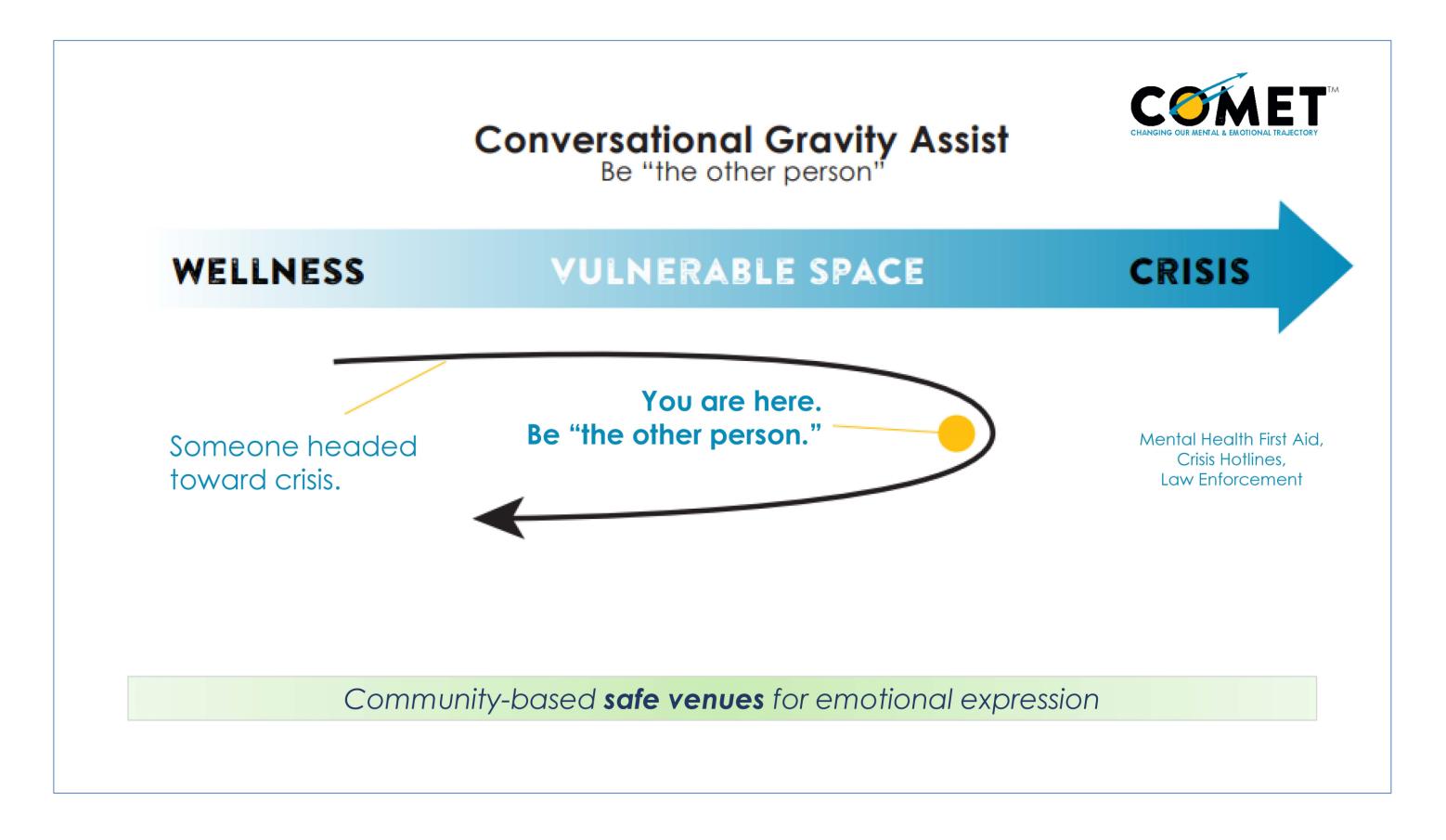
- Conducted Appreciative Inquiry

   (AI) interviews with small sample
   of survey participants
- Asked about experiences with loneliness and coping strategies



# TLC Survey Results

- More than a third experienced loneliness
- Women who were younger, non-heterosexual, and had less religious attendance were more likely to be lonely
- Poor mental health and low social support were the strongest predictors of loneliness
- Partnering with local community members led to successful dissemination of surveys



> COMET is a community-based intervention to activate community members and provide them with language, tools, and confidence to intervene when they notice someone around them is unwell – and before a crisis occurs.

**COMET Community Training** 

 Designed to be accessible and used by a wide range of community members

 Conducted in a variety of settings, in-person and virtually (flexible)

- 90 minutes 2 hours (max)
- Small or large groups
- Includes didactic portion and role-playing with scenarios tailored to local community/group
- Teaches a series of questions to engage a person recognized as not doing well





# Community Trainings (CT)

- 90+ Community Trainings
- 1,300+ Attendees
- Colorado, Wisconsin, Wyoming, California, Montana, Minnesota
- Held at Sale barn, Elks Club, Sheriff's Office, school districts, community colleges, ag departments, volunteer fire departments, primary care practices, veteran's groups...
- Partnerships with local mental health organizations and Extension Agents

# **COMET CT Results**

Table 1. Likelihood of telling someone you've noticed a change in mood/behavior (n=308)

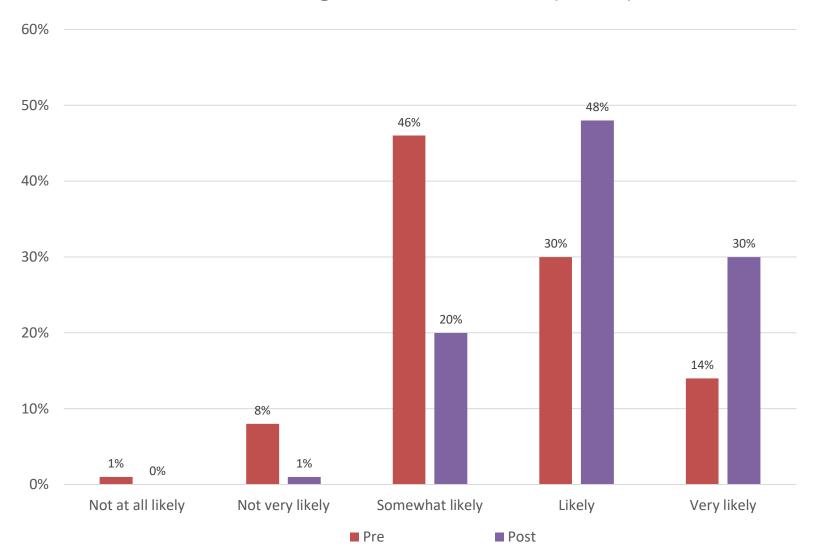
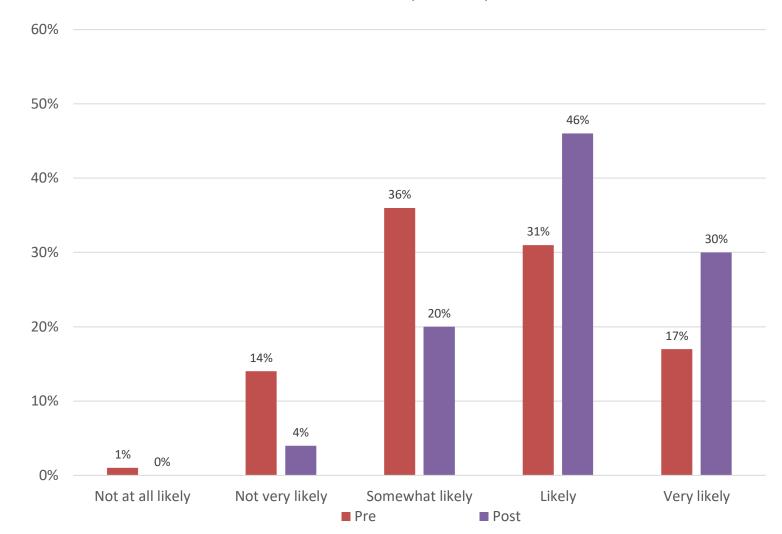


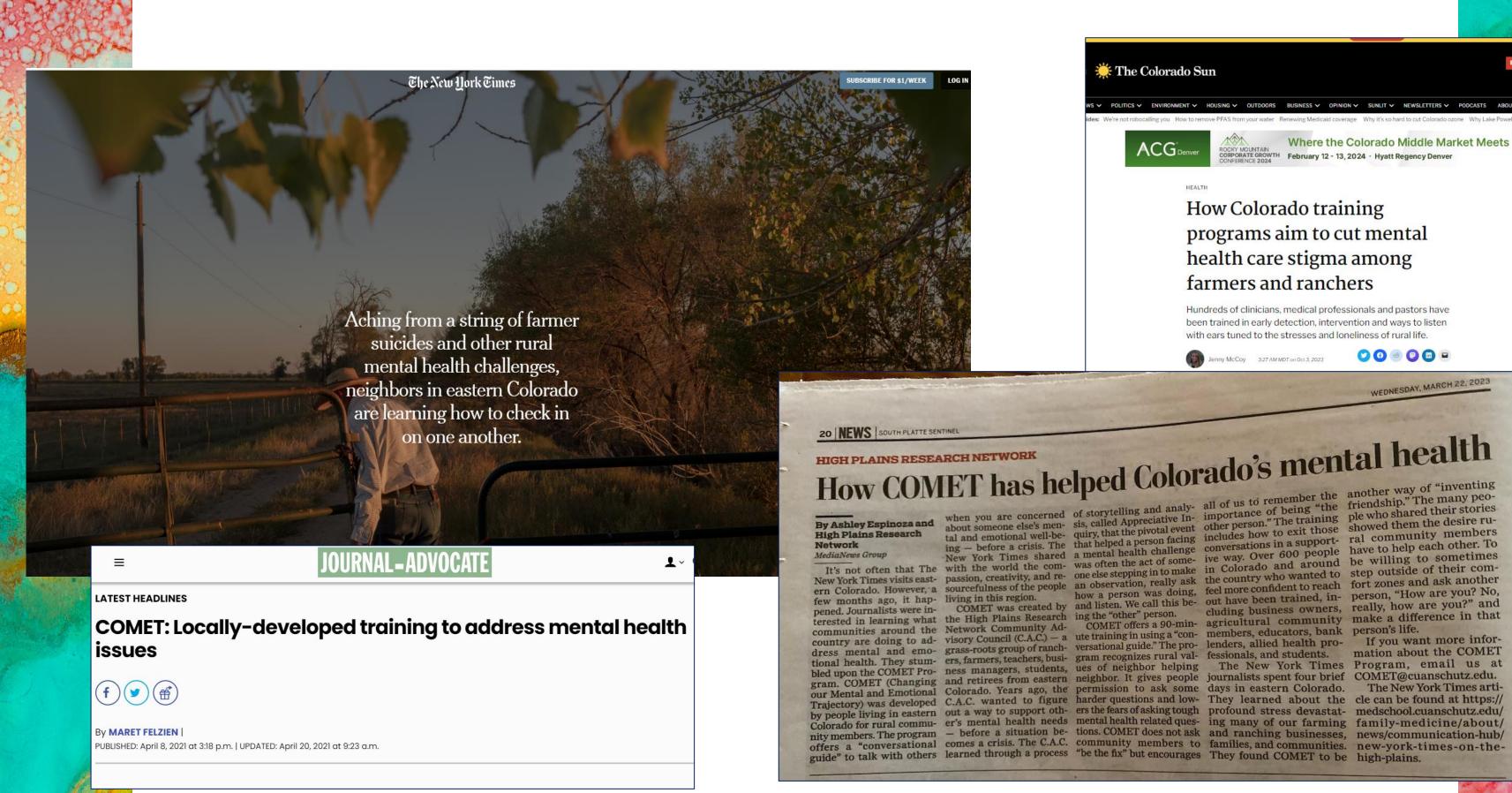
Table 2. Likelihood of inviting acquaintance/co-worker to tell you more about potentially emotional situation (n=308)



# Train the Trainer (T4T)

- 16 Train-the-Trainers
- 96 people trained as Regional Trainers
- California, Colorado, Illinois, Maryland, Minnesota, Montana, Nebraska, Wisconsin, Wyoming
- High demand = increased COMET Faculty

# COMET in the Media

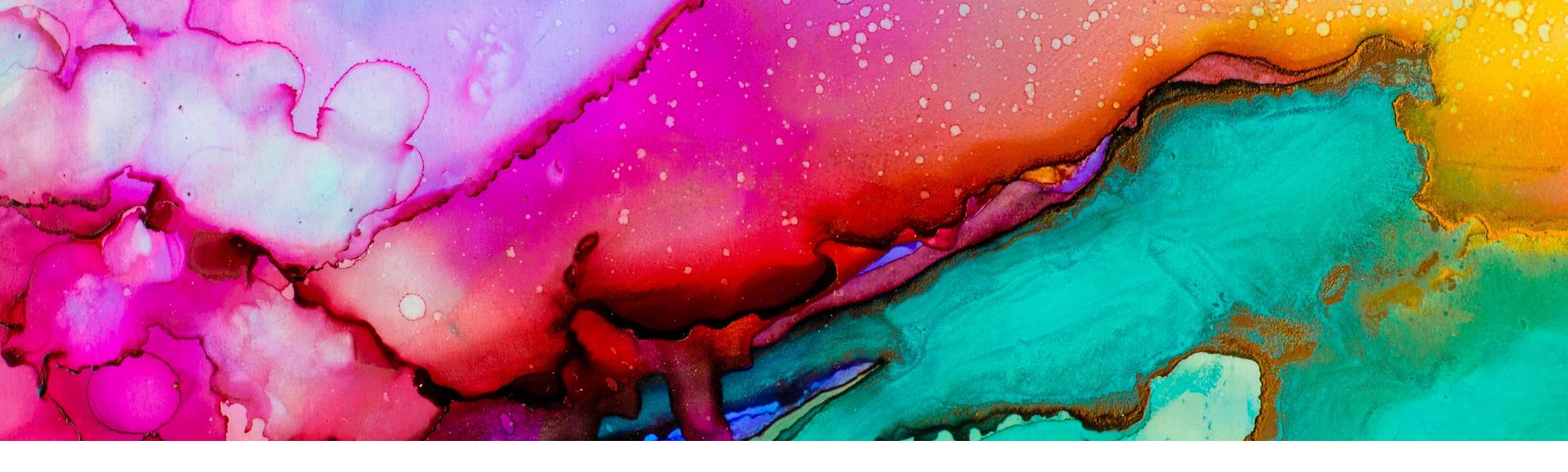




## Field Note Comment:

"For many people Mental Health First Aid is too complex and goes too deep too quickly. It expects too much from the layperson. Some people need a gentler entry point, and COMET provides that very nicely."

– a Regional COMET Trainer



# THANK YOU!

For information about TLC: <u>HighPlainsTLC@cuanschutz.edu</u>

For information about COMET: <a href="mailto:cometa.com">COMET@cuanschutz.edu</a>