### **Telehealth ROCKS** KanAWARE

School-Based Community Health Workers: Meeting Student Social Determinants Needs and Engaging Communities

- Robert Stiles, MA, MPH, Telehealth ROCKS Director
- Eve-Lynn Nelson, PhD, Telehealth ROCKS PI & Professor
- KU Pediatrics Department, Division of Developmental & Behavioral Sciences University of Kansas Medical Center telehealthrocks@kumc.edu

### **CME and CE Information**

In support of improving patient care, this activity has been planned and implemented by the School-Based Health Alliance and Moses/Weitzman Health System, Inc. and its Weitzman Institute and is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Through Joint Accreditation, credits are also available under the following bodies:

- American Academy of PAs (AAPA)
- American Dental Association's Continuing Education Recognition Program (ADA CERP)
- American Psychological Association (APA)
- Association of Social Work Boards (ASWB)
- Commission on Dietetic Registration (CDR)

2

### **Financial Disclosures**

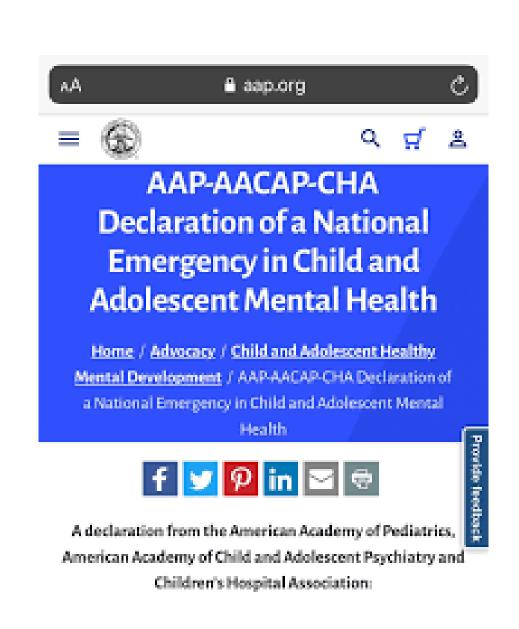
- With respect to the following presentation, there have been no relevant (direct or indirect) financial relationship between the presenters/activity planners and any ineligible company in the past 24 months which would be considered a relevant financial relationship.
- The views expressed in this presentation are those of the presenters and may not reflect official policy of Moses/Weitzman Health System, Inc. or its Weitzman Institute.
- We are obligated to disclose any products which are off-label, unlabeled, experimental, and/or under investigation (not FDA approved) and any limitations on the information that are presented, such as data that are preliminary or that represent ongoing research, interim analyses, and/or unsupported opinion.

### Objectives

- To provide an overview of the Telehealth ROCKS family-school-community partnership, including school-based community health workers
- To describe programmatic elements associated with successful relationship building and community engagement and the relationship to school-based health cetners
- To reinforce school-based mental health personnel strengths in advancing family-school-community partnerships
- To assess the fit of school-based community health workers to meet social determinants of health (SDOH) and engagement goals within the participant's own school health setting
- PARTICIPANT BREAKOUTS: To assess the fit of school-based community health workers to meet social determinants of health (SDOH) and engagement goals within the participant's own school health setting, report back on associated intention/goal set.



- In the U.S., rates of childhood mental health concerns and suicide rose steadily between 2010 and 2020 and by 2018 suicide was the second leading cause of death for youth ages 10-24.
- U.S. youth have soaring rates of depression, anxiety, trauma, loneliness, and suicidality that will have lasting impacts on them, their families, and their communities.
- These rates are worst among marginalized and minoritized populations, including youth in rural communities.
- A predominantly rural state, Kansas ranks last in overall mental health access and second to last in child mental health access.
- Innovation is needed to improve the access to and quality of care across the continuum of mental health promotion, prevention, and treatment.



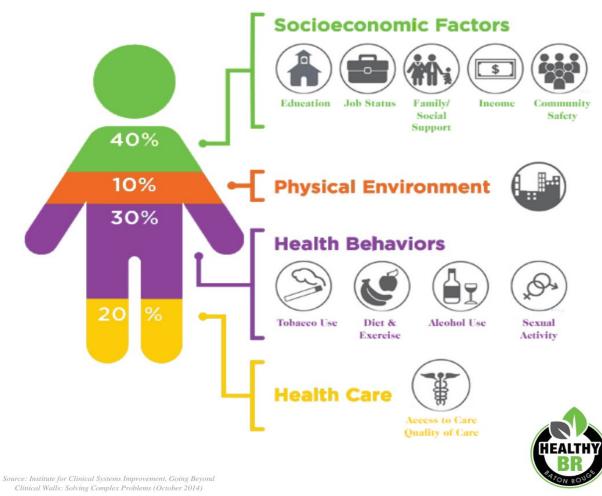
SCHOOL MENTAL-HEALTH REPORT CARD INSEPARABLE.US KANSAS RANKED 50<sup>TH</sup> IN THE NATION IN 8<sup>TH</sup> IN THE NATION IN MHA 2023 YOUTH MENTAL HEALTH RANKINGS

> **By The Numbers** 508,000 Number of K-12 Students (2022 Projection)<sup>i</sup> 39,000 Children with major depression<sup>ii</sup> 21,000 Children with major depression who do not receive treatment<sup>iii</sup> 1:1,157 Ratio of School Psychologists to Students (Recommended Ratio 1:500) 1:1,360 Ratio of School Social Workers to Students (Recommended Ratio 1:250) 1:431 Ratio of School Counselors to Students (Recommended Ratio 1:250)

### Why do we need to transform our communities?

Because 50 percent of our health is related to our community, and it has a direct relationship to the remaining 50 percent.

### What Goes Into Your Health?



Source: Healthy Baton Rouge

https://healthybr.com/community-health/what-are-the-social-determinants-of-health

### **Social Determinants of Health**

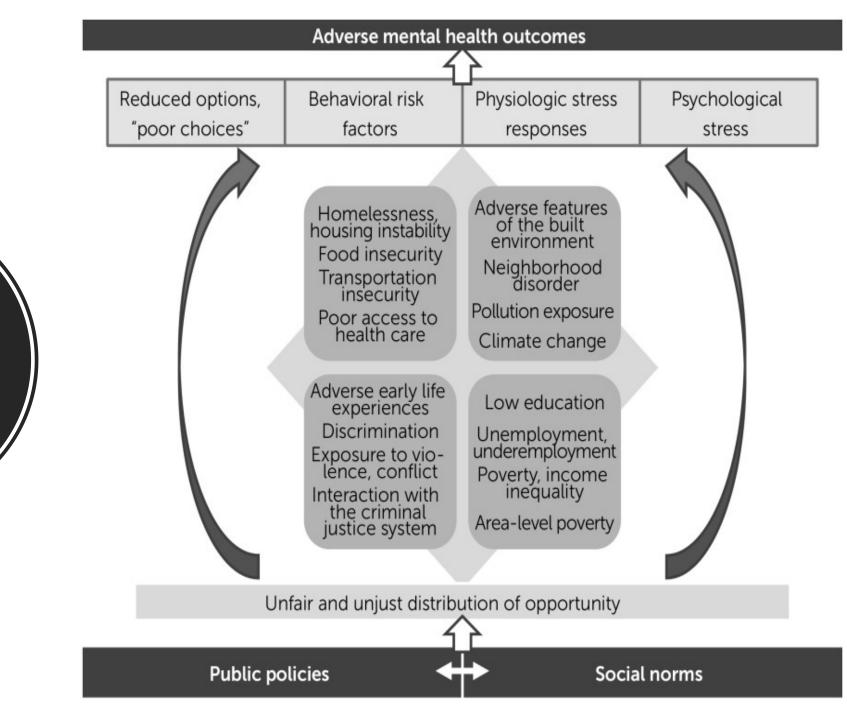


- Arizona Self
  Sufficiency Matrix
  through Community
  Care Link
- Social Determinants of Education
- Social Indicators of Health & Education
- Social Determinants of Mental Health
- Others?

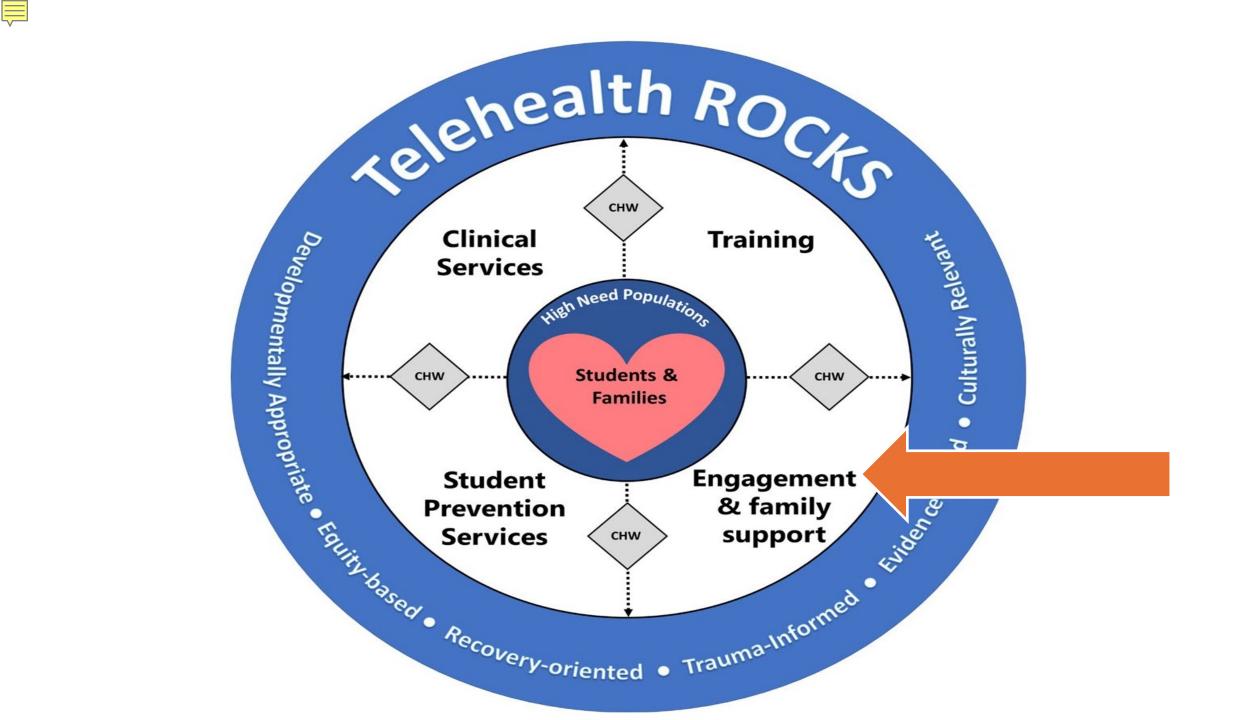
Social Determinants of Health Copyright-free

لا Healthy People 2030





Model of Social Determinants of Mental Health (Shim & Compton, 2020)



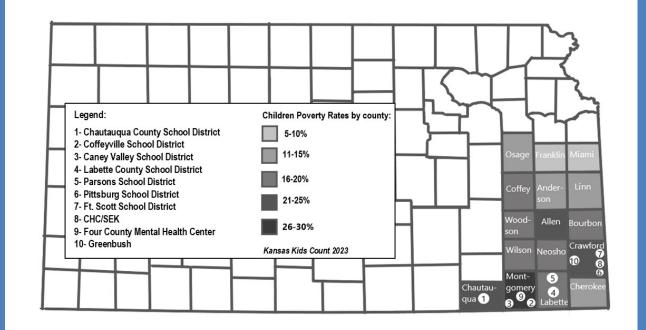
Ē

### Community engagement is not a unicorn

- Necessary precursor to important national center guidance around SHAPE Teaming and logistics associated with successful school-based mental health programs.
- Prioritizing, planning, resourcing to achieve shared goals
- Experts dedicated to relationship and community engagement and who get their energy from this part of the mission
- Relationship before task, community engagement is not a check box (https://shelterforce.org/2021/02/25/centering-equitable-practice-in-communityengagement/)
- Continuous quality improvement skill that the team/organization improves over time and with mistakes
- School-based mental health professionals and the broader school team often possess strengths to help advance community engagement:
  - Mission driven by deep care of children and families
  - Many overlapping skills from student and family relationship building in their varied roles across MTSS activities and beyond
  - Familiarity with group dynamics and facilitating team communication







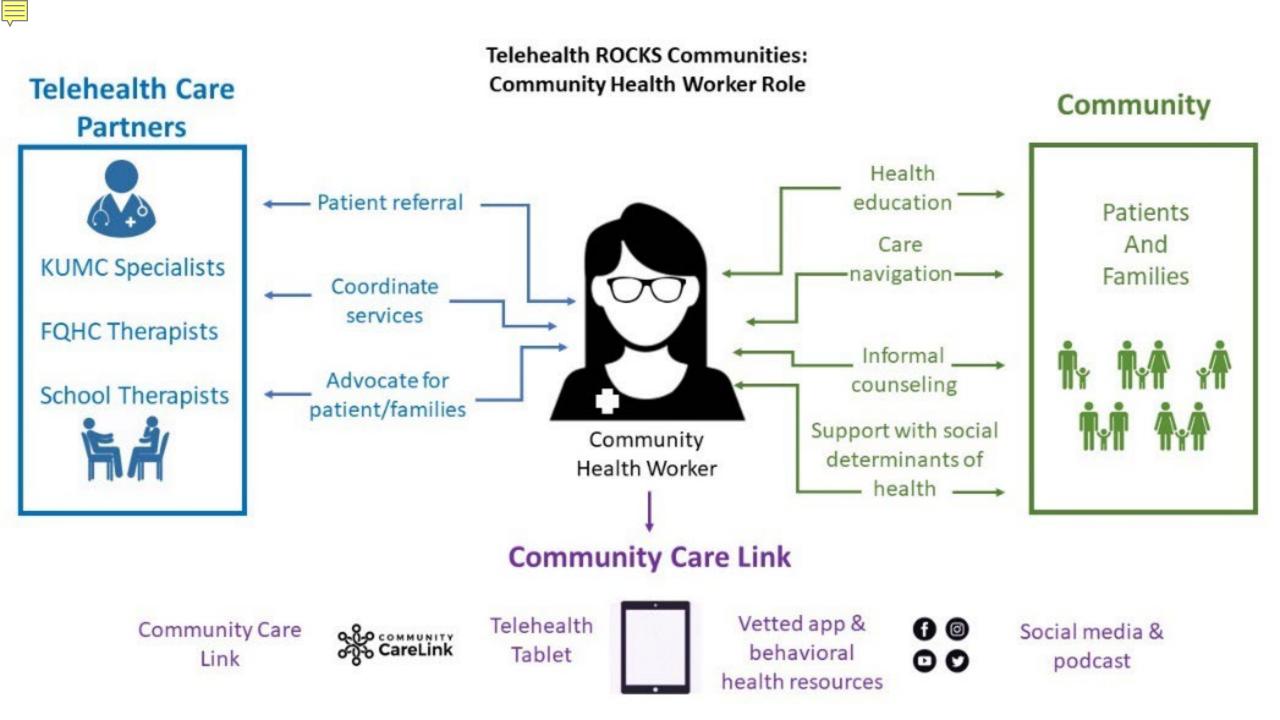
#### Multitiered System of Supports (MTSS) Family-School-Tier 3 Community Targeted interventions for students with serious concerns **Partnerships** that affect daily functioning Tier2 that Supports and early intervention for students identified through needs assessments as at risk for mental health engage concerns Tier1 every Promotion of positive social, emotional, and behavioral skills and overall wellness for all students tier Professional development and support for a healthy school workforce

Family-School-Community partnerships



School-based community health workers (CHW) advance these MTSS services by supporting the whole family (2genfocused). Roles include service extenders, culture brokers, and social change agents.

Video: https://youtu.be/6dds Z6kakDw?si=TqvQIA1 v9LVhWmdA



### Eldon School District's Impressive Impacts from Robert's Community Partnership in Missouri, Which in Turn Helped Inform Kansas Community Partnership

- CHWs may not have been the sole catalyst, but the idea of what they do is at the heart of our turnaround as well as increased school-based mental health therapist capacity.
- 2008: Little community-school interaction, Two factories and a car dealership leave, Large teacher turnover numbers, 450th out of 550 school districts academically
- **2023: Community-school partnership,** Industry is back (new factory with a goal of over 1,000 employees), Very low teacher turnover, **24th in the state in most recent data**
- **Presentation,** https://youtu.be/47wZAYkkrw8

- **Short 4-minute video:** What do SB-CHWs do?: https://youtu.be/JpdJxl5vwTU
- Short 3-minute video: SB-CHWs and measuring success: https://youtu.be/-Efs7XPqGng

**Telehealth ROCKS** 

**Regional Outreach for Communities, Kids and Schools** 

### Who's part of Telehealth ROCKS family-community-school partnership?

#### **CHILDREN AND THEIR FAMILIES!!!!**

- Kansas Government-KSDE, KDADS, DCF, KDHE.
- Statewide Advocacy—DCCCA, Headquarters Kansas, Families Together, Communities Honoring Adolescent Success in Education (CHASE), FosterAdopt Connect
- Education—Greenbush Education Service Center, Coffeyville, Pittsburg, Sedan, Caney, Fort Scott, Labette County, Parsons, Iola School Districts (Kansas), Eldon, South Callaway, Kennett School Districts (Missouri)
- Health Care—Community Health Center of Southeast Kansas, Four County Mental Health Center, University of Kansas Medical Center, KSDE MHIT Program.
- Local Entities—Crawford County Restorative Justice Authority, Southeast Kansas DCF, Southeast Kansas FosterAdopt Connect

AND WE WILL CONTINUE TO WORK TO ADD PARTNERS UNTIL WE HAVE EVERYONE WHO IMPACTS OUR KIDS AND COMMUNITIES IN KANSAS.

#### Telehealth ROCKS KanAWARE

### Why Did We Partner

- No human, community, or community is an island.
  - You can't do it alone.
  - Health and education outcomes require a focus on the whole person, the community, and partners from local through national.
- If you involve others, you engage others
  - Community and family buy-in



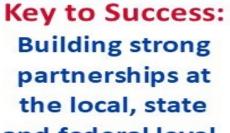
Iŧ takes all of US.



Local Community



Schools



and federal level.



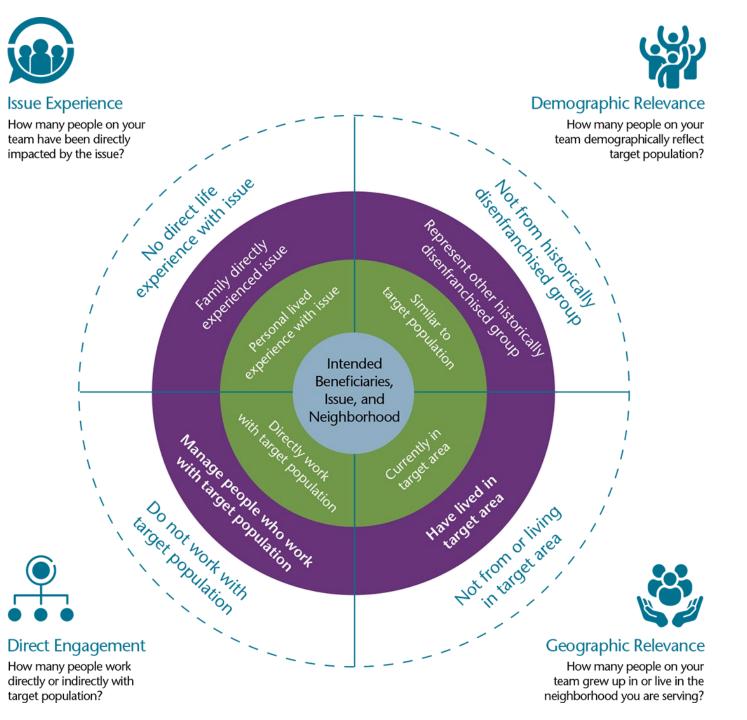
State agencies and statewide organizations



**Behavioral Health Providers** 

It's a big table, strategically filling it to advance outcomes

Collective Impact Forum. "Community Engagement Toolkit," 2017 <u>https://www.collectiveimpactforu</u> <u>m.org/sites/default/files/Community%</u> 20Engagement%20Toolkit.pdf



### **Core Community Partnership Concepts**

- Trust (Respect/Equality)
- Preparation
- Collaboration
- Communication
- Shared Values/Goals (Mission/Vision/Values follow)



### Who are we?

Schools and communities where every child and family has the resources and skills they need to have the exact same opportunity for success in school and in life.

# **COLLECTIVE VISION**



### Who are we?

**Telehealth ROCKS** 

KanAWARE

23

To transform our communities through comprehensive and integrated approaches that amplify existing resources and develop new solutions to meet the needs of children and their families.

# **COLLECTIVE MISSION**

# Applying SBMH Professional Relationship Skills to Advance Community Partnerships

- Do your homework
- Meet people where they are
- Transparency/No Surprises & Hope
- Build and Maintain Trust



#### Do Your Homework=CURIOUSITY AS FELLOW HUMAN

- Follow the lead. Listen for what's said and not said. Be present.
- Know the strengths, challenges, and priorities/dreams.
- History, issues/primary concern, people—records and story/perspective.
- The story evolves over time and telling. Not a one-time event.
- Formal and informal multi-perspectives improve outcomes, no one source of truth.
  - Seek input from loud and quiet.

Ę

- What has been tried before, what's working and not working.
- Understand your capacity/resources and learn about partners.
- Communication is a two-way street, not one way "supplier" of info.

#### Telehealth ROCKS KanAWARE

### Meet People Where They Are

- Rapport—be curious, genuine, interested, and prepared. Not a salesperson nor documenter.
- Creating a welcoming environment where feel comfortable speaking openly and honestly.
- Approach everyone involved with respect, care, concern, and an understanding that they are valued and bring a unique understanding of the community and lived experience.
- Set ground rules jointly.

Ę

- Proactively think through accommodations for potential participation barriers (e.g., language barriers, accessibility barriers, childcare barriers, etc.) and mitigating power imbalances.
- Discuss roles/responsibilities jointly for you and the partner.
- Consider if the community engagement can have few/no direct stakes the decisions the community partners are making, nothing "to sell," minimize multiple relationships.
- Language/framing that is acceptable to both, not just at the individual level but with an understanding political climates that the partner lives.
  - Maslow's Hierarchy, socioeconomic factors, equity language
- Respond with compassion and curiosity, agree together on follow-up, and put structures in place to make follow-through easier.

**Telehealth ROCKS** 

**KanAWARE** 

• Check in regularly not just when there are problems.

goal					
n g	Inform	Consult	Involve	Collaborate	Empower
Public participation	To provide the public with balanced and objective information to assist them in understanding the problem, alternatives, and/or solutions.	To obtain public feedback and analysis, alternatives, and/or decision.	To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered.	To partner with the public in each aspect of the decision, including the development of alternatives and the identification of the preferred solution.	To place final decision- making in the hands of the public.
Promise to the public	We will keep you informed.	We will keep you informed, listen to and acknowledge concerns and aspirations, and provide feedback on how public input influenced the decision.	We will work with you to ensure that your concerns and aspirations are directly reflected in the alternatives developed and provide feedback on how public input influenced the decision.	We will look to you for advice and innovation in formulating solutions and incorporate your advice and recommendations into the decisions to the maximum extent possible.	We will implement what you decide.

#### Increasing impact on the decision

International Association for Public Participation (IAP2)'s Public Participation Spectrum

### Transparency/No surprises and Hope

- Share intentions/motivations/expectations and what hope to accomplish together
  - Mission/vision/values
  - Acknowledge boundaries of what can and cannot advance.
  - Identify what priority can be achieved together that cannot be achieved alone.
- Avoid overpromising and/or underdelivering.
- Find ways to share all sizes of successes and challenges.
- Reinforce disagreement is healthy.
- Maximize the many perspectives that partners bring to the table—many are parents, family members, friends, advocates of students too.
- Make changes based on partner input and bring back results to continuously improve.
- Clear communication about what's needed, structures for both accountability and problem solving when missing the mark.
- Make it easy to advance human drivers of "lovability and competence" within the partnership activities.
- Respect the complexities of individual partner relationships and reinforce importance of joint understanding more than the need for everyone agreeing on everything.
- Find the good, say the good, advance hope and the "rocking chair days" view.

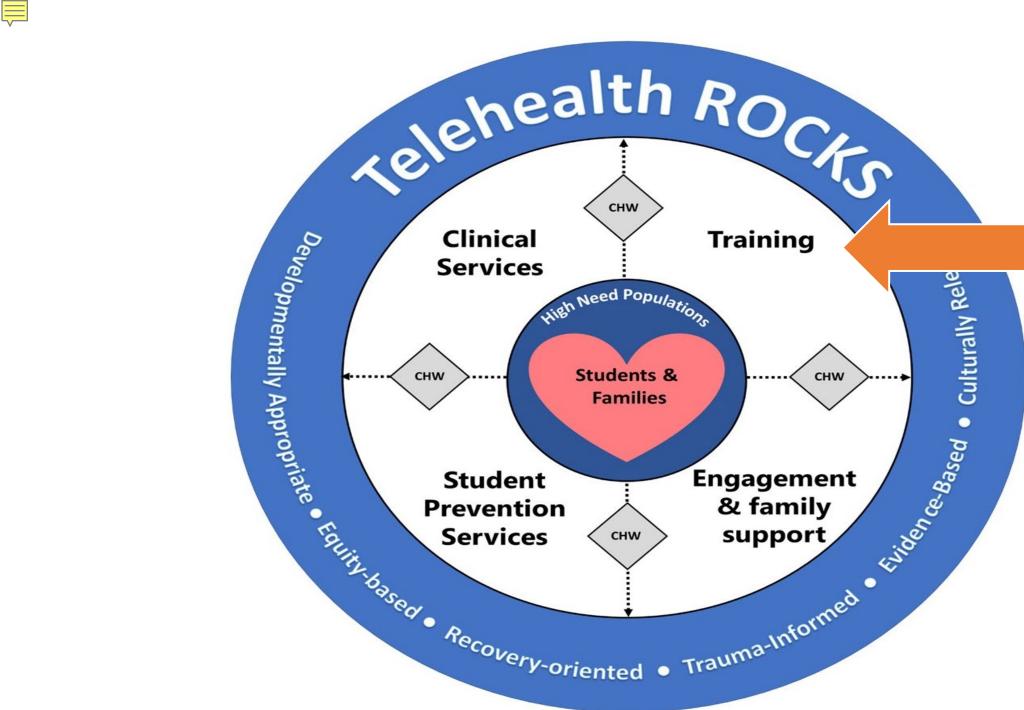


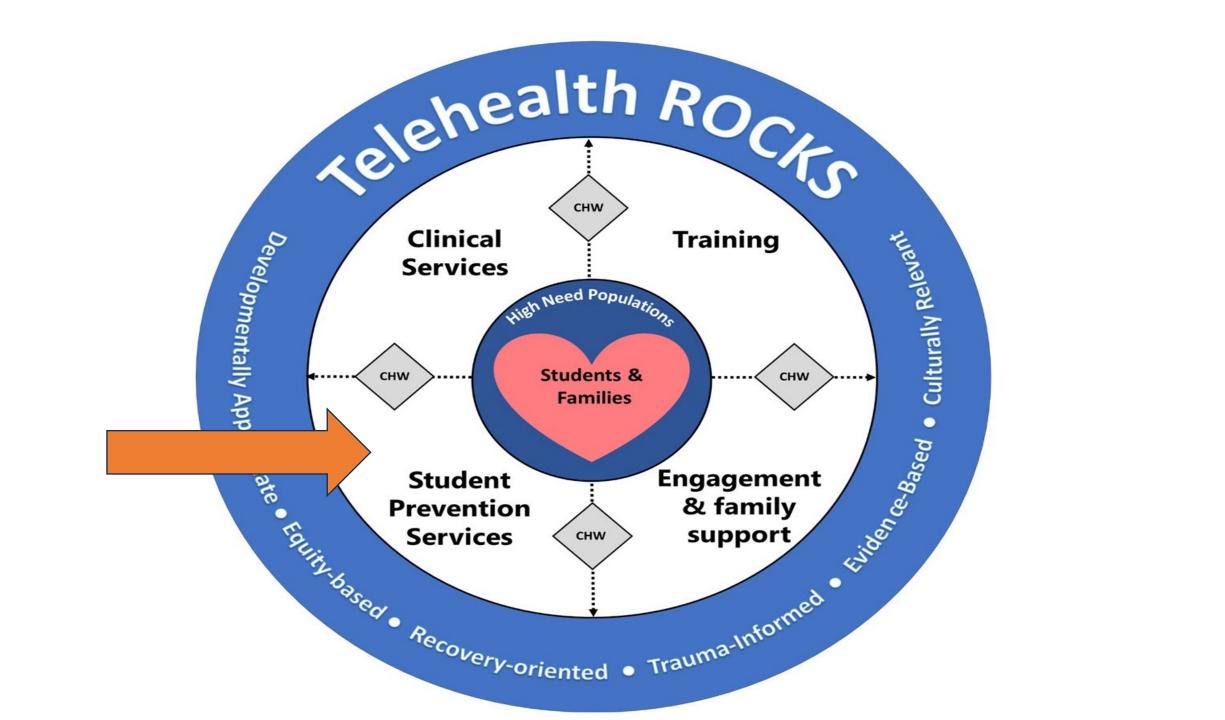
### **Build & Maintain Trust**

- "Show up, be useful, work yourself out of a job."
- Trust built on behaviors over time, here for the long-haul, navigate good and challenging times. Model grace for changed situations.
- Leverage resources that may help beyond the scope of the project.
  - Help writing a local grant.
- Help connect people and their amazing ideas together and get out of the way.
- Normalize missteps and misunderstandings as part of continuous improvement processes. Introduce psychological safety concepts to build a partnership culture that problem solves together.
- Acknowledge mistake and its impact, implement solutions, and overcorrect. "Prepare for lapse and relapse", open the door to reconnecting as fits needs and timing.
- Build in social time and breathers in partner work. Advance an environment that reinforces the resilience concepts that the program advances.

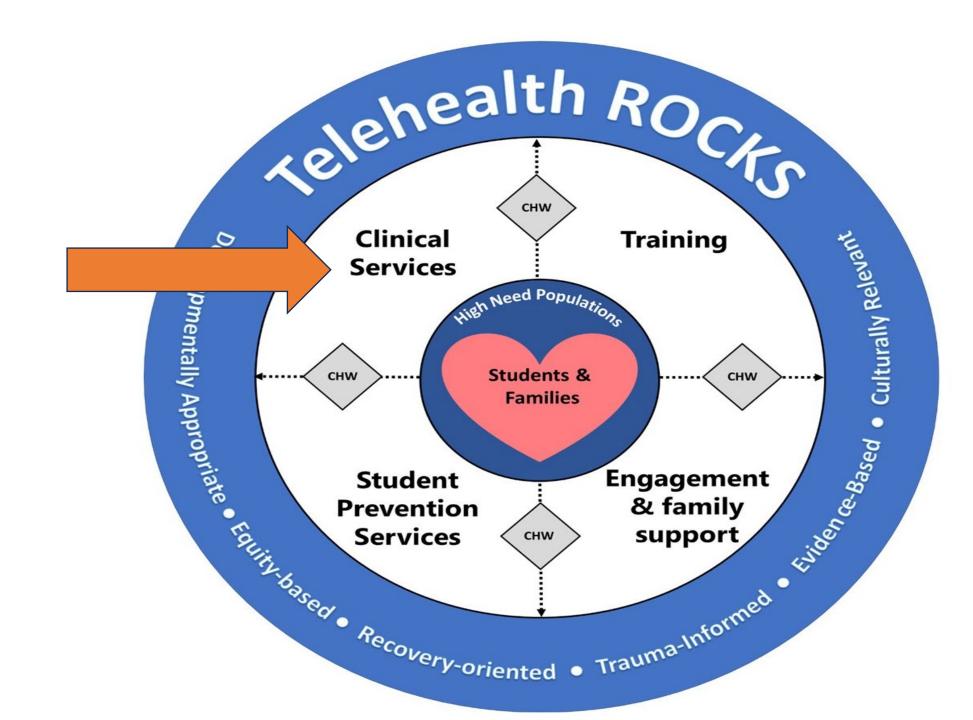
Shakesprere et al. (2021). Community Engagement Community Voice and Power Sharing Guidebook. https://www.urban.org/sites/default/files/publication/104935/fostering-partnerships-for-communityengagement\_0.pdf Telehealth ROCKS

KanAWARE





Ē



Ē

### SUMMARY: What is foundational?

School-district driven and centered.

School as central to rural communities

### Universal, Targeted, and Individual Services

 Clinical services with focus on social determinants of health as behavioral health intervention along with support for those working with children and families

### Trauma-RESPONSIVE

Mitigating the impact of trauma while working to reduce its occurrence

### SUMMARY: What else is foundational? <sup>34</sup>

Training and Resource Needs of schools, clinicians, and communities.

• Topics identified by school districts, clinicians, and local communities.

Collaboration and creation of Integrated Systems

 Continue to grow Network across entities and systems while remaining FOCUSED on school and community priorities.

Students/populations with specialized needs

• Immigrants, Justice System, Foster Care/Protective Services, I/DD

### It's Simple: focusing on

Ę

#### **Environment**

Coordinating collaboration across social services, education, and health

#### Individual

Addressing child/family needs through identifying and creating resources

#### Community

Creating a system that includes everyone who impacts a child

Meeting the needs of children and their families

Leads to schools and communities where all children thrive.

# Children and families need our help, and it's going to take all of us.

Bonus Video: https://youtu.be/6ddsZ6kakDw?si=TqvQI A1v9LVhWmdA

www.telehealthrocks.org





## Thanks for the support

We're grateful for the funding support from the National Institute of Nursing Research/National Institute of Health (NINR/NIH), Health Resources and Services Administration (HRSA), and Substance Abuse and Mental Health Services Administration (SAMHSA).

We're thankful for the grant administration support from the **Department of Pediatrics** at **KU School of Medicine**.

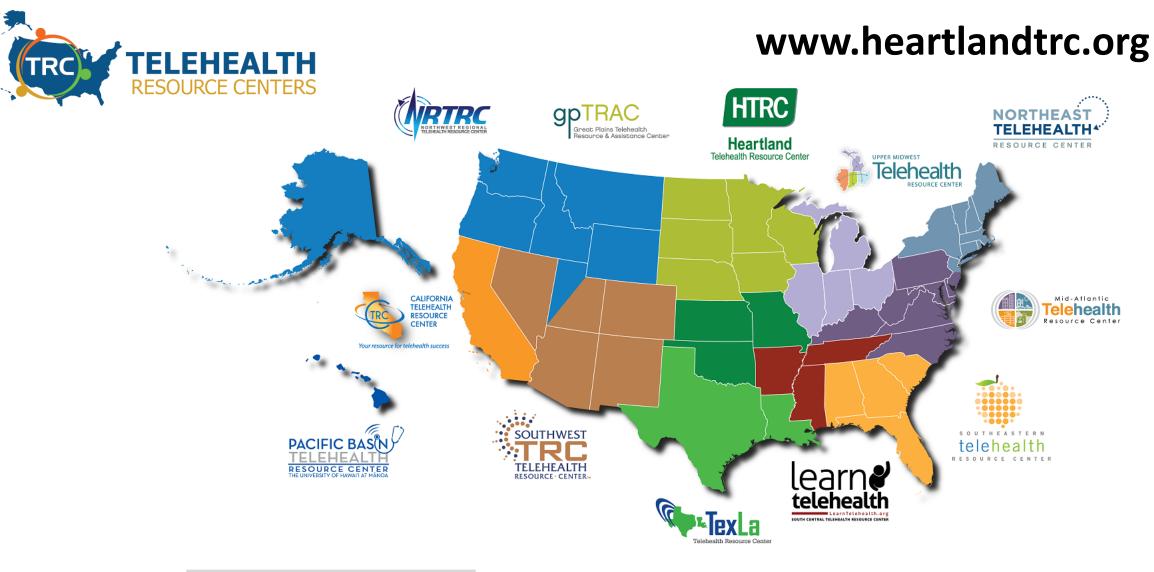
- 2023 Health Equity and Rural Education (HERE) Grant #1R56NR021161 2022 - KanAWARE - Grant # H79SM086348 2021 - Telehealth ROCKS Communities - Grant # G01RH42541 2021 - Telehealth ROCKS Together - Grant # U3I43512
- 2021 Heartland Telehealth Resource Center Grant # U1UTH42530













NRTRC	gpTRAC	NETRC
CTRC	HTRC	UMTRC
SWTRC	SCTRC	MATRC
PBTRC	TexLa	SETRC

12 Regional Resource Centers

#### 2 National Resource Centers

#### Thanks to our current interprofessional team, located throughout the region!

#### Faculty/Staff/Consultants

Ę

Eve-Lynn Nelson, PhD, FATA (PI) Carolyn Bates, PhD Haley Bell, BA Molly Brown, PhD, MPH Sage Brown, MA Sharon Cain, MD Ann Davis, PhD, MPH Tim Davis, MA Kristy Gagnon, BA Erin Hambrick, PhD Yael Harris, PhD Linda Heitzman-Powell, PhD, MPH Chase Koob, BA Sonita Loyd, MS Melissa Maras, PhD Richelle Marting, JD, MHSA Ashley McGrath, BA Rachel Mutrux, BA Stephanie Punt, PhD



Madison Schoenekase, MHSA T. Ryan Smith, MD Robert Stiles, MA, MPH Leni Swails, PhD Denna Wheeler, PhD Joah Williams, PhD E Alice Zhang, PhD, BCBA-D Others **Trainees** Keith Beeman, EdD Cordaris Butler, MA Ilana Engel, MA Ghina Fares, MA Annaleis Giovenetti, MA Daryl Hesse, MA Mariana Rincon Caicedo, MA Meena Sreedhara, BA Kat Wright, MA Others

THANKS for joining today and with

gratitude to our team and our community,

school, and family partners.

enelson2@kumc.edu

rstiles4@kumc.edu

www.telehealthrocks.org

