## Understanding College Mental Health Needs and Solutions in 2024

Nathaan Demers, Psy.D.

January 25, 2024 – Session 2





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The work of the Mountain Plains MHTTC is supported by grant H79SM081792 from the Department of Health and Human Services, Substance Abuse and Mental Health Services Administration.

## The Mountain Plains Mental Health Technology Transfer Center

The Mountain Plains Mental Health Technology Transfer Center (Mountain Plains MHTTC) provides training and technical assistance to individuals who serve persons with mental health concerns throughout Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, and Wyoming).

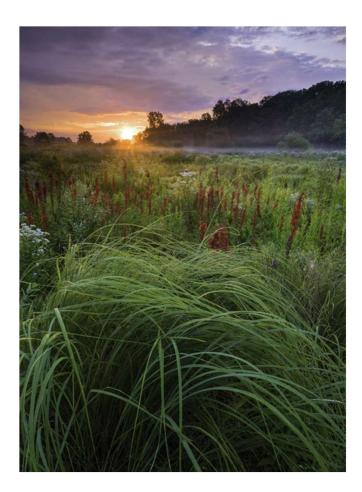
We belong to the Technology Transfer Center (TTC) Network, a national network of training and technical assistance centers serving the needs of mental health, substance use, and prevention providers. The work of the TTC Network is under a cooperative agreement

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## Land Acknowledgement Statement

Today, the University of North Dakota rests on the ancestral lands of the Pembina and Red Lake Bands of Ojibwe and the Dakota Oyate - presently existing as composite parts of the Red Lake, Turtle Mountain, White Earth Bands, and the Dakota Tribes of Minnesota and North Dakota. We acknowledge the people who resided here for generations and recognize that the spirit of the Ojibwe and Oyate people permeates this land. As a university community, we will continue to build upon our relations with the First Nations of the State of North Dakota - the Mandan, Hidatsa, and Arikara Nation, Sisseton-Wahpeton Oyate Nation, Spirit Lake Nation, Standing Rock Sioux Tribe, and Turtle Mountain Band of Chippewa Indians.



The MHTTC Network uses affirming, respectful and recovery-oriented language in all activities. That language is:

STRENGTHS-BASED AND HOPEFUL

INCLUSIVE AND ACCEPTING OF DIVERSE CULTURES, GENDERS, PERSPECTIVES, AND EXPERIENCES

HEALING-CENTERED AND TRAUMA-RESPONSIVE

Inviting to individuals PARTICIPATING IN THEIR OWN JOURNEYS

PERSON-FIRST AND FREE OF LABELS

NON-JUDGMENTAL AND AVOIDING ASSUMPTIONS

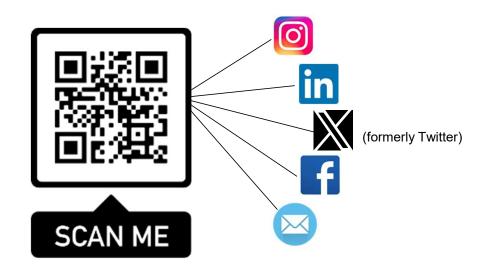
RESPECTFUL, CLEAR AND UNDERSTANDABLE

CONSISTENT WITH OUR ACTIONS, POLICIES, AND PRODUCTS

Adapted from: https://mhcc.org.au/wp-content/uploads/2019/08/Recovery-Oriented-Language-Guide\_2019ed\_v1\_20190809-Web.pdf

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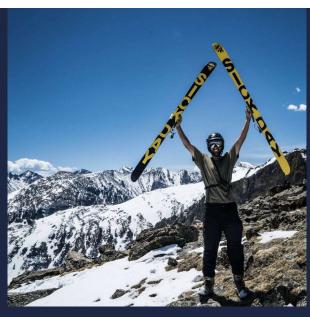


Mental Health Technology Transfer Center Network
Funded by Substance Abuse and Mental Health Services Administration

### Increasing Behavioral Health Access:

Implementing Stepped Care Models to Decrease Barriers and Use Resources Effectively // Part 2











60%

60% of college students meet criteria for at least one mental health condition. This is a 50% increase in past decade <sup>1</sup>

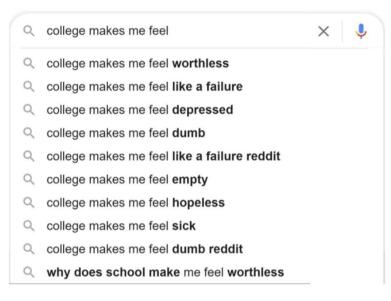
81%

81% of students indicate that their mental health negatively impacted academic performance in the past 4 weeks <sup>2</sup>

National Education Association

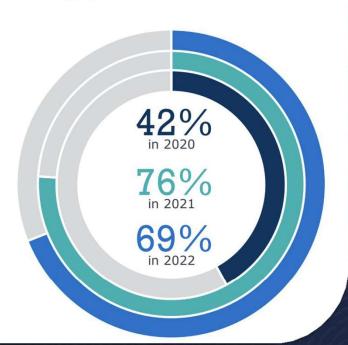
Healthy Minds Report 2022-2023





#### The Educational Impact of Emotional Stress

% of bachelor's students citing emotion stress as the reason they considered stopping their coursework<sup>1</sup>





The Solution:

## Stepped Care Models





# Co-Occurring Disorders

### What% of adults living with a substance use disorder have a co-occuring mental health disorder?



Of the 20.3 million adults with substance use disorders,

37.9%

also had mental illnesses.











Among the 42.1 million adults with mental illness,

18.2%

also had substance use disorders.







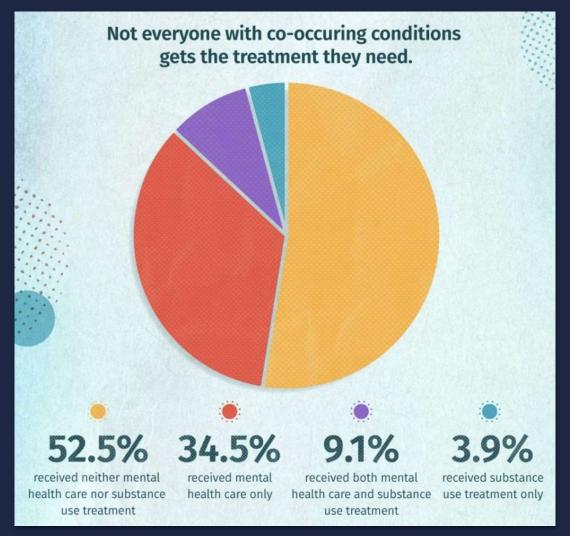




Source: Han, et al. Prevalence, Treatment, and Unmet Treatment Needs of US Adults with Mental Health and Substance Use Disorders. 2017.

## What% of adults living with co-occurring mental health & substance use disorder do not receive treatment?









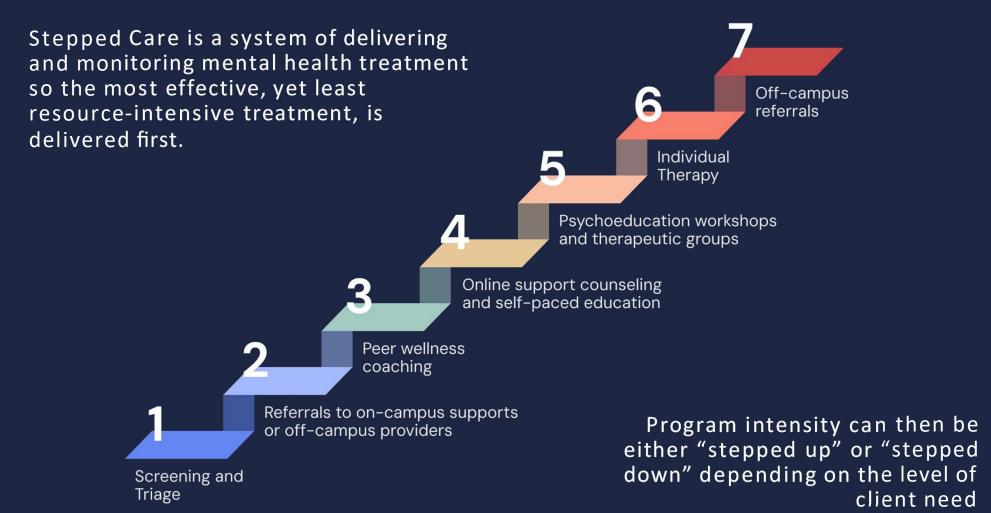
50%

Of current college students report binge drinking or illicit drug use in the past month



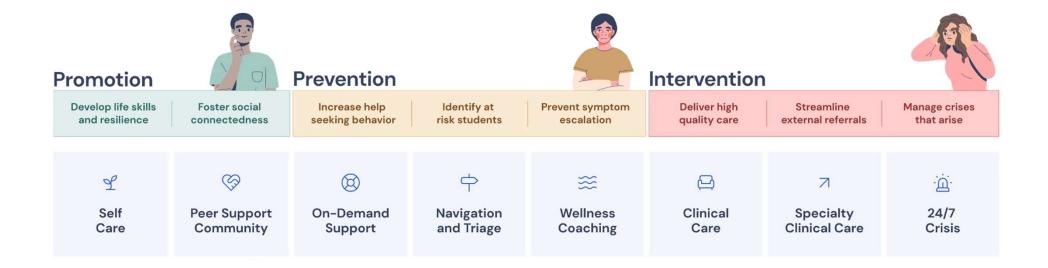
Binge drinking on slight decline

Illicit and prescription drug use increasing



#### **End to End Mental Health Support**

Stepped-Care



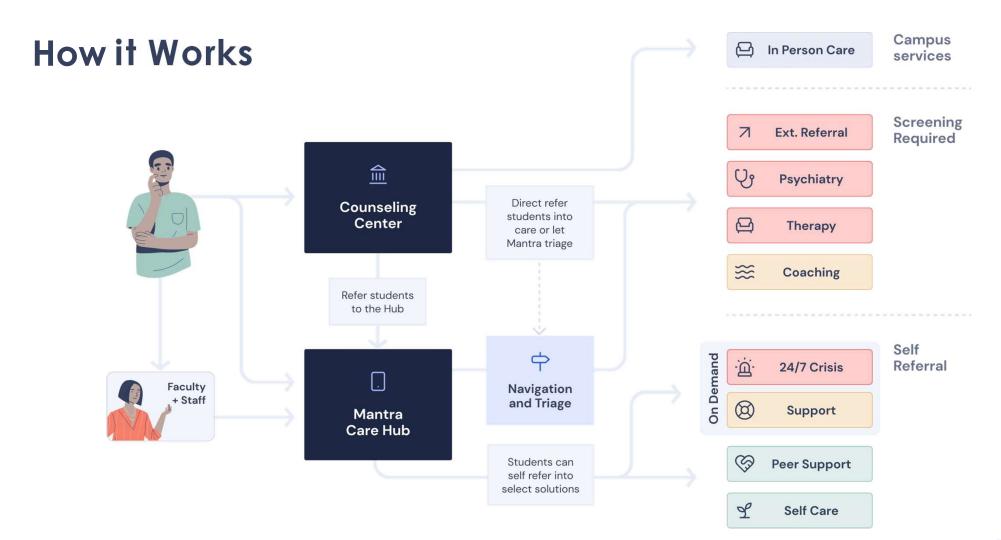
#### **No Wrong Door**













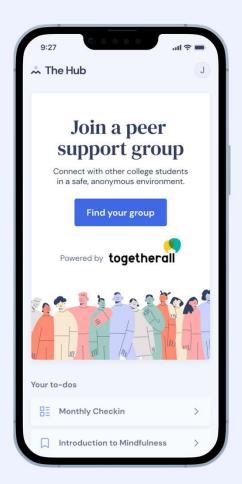
# Example Levels of Intervention



#### Peer-to-Peer Support Community

Empowering students to seek and provide support in a welcoming, safe environment.

- Anonymous, peer-to-peer mental health support community
- Online, 24/7, and completely confidential
- Reach traditionally underserved and marginalized students
- Safely monitored by licensed and registered mental health practitioners
- ► Immediate risk-detection and clinical intervention, if needed



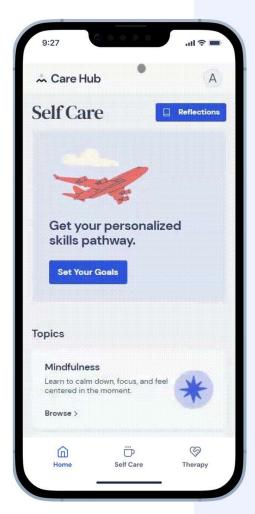


#### **Self Care**

Self-guided, evidence-based life skills, designed to support transition and resilience.

#### Topics:

- Mindfulness
- ► Emotion Regulation
- Distress Tolerance
- ► Interpersonal Effectiveness.







#### On-Demand Emotional Support

Connecting students to solution focused care in-the-moment.

- ► Available 12 hours a day, 7 days a week
- Dedicated mental health staff available via video in 10 minutes or less
- Specifically trained to support academic stress, anxiety, feelings of loneliness, relationship issues, and suicidal thoughts



& Care Hub University **On-Demand Emotional** Support Get emotional 199 support right now Academic stress Anxiety E Feeling down → Loneliness Relationship issues (!) Suicidal thoughts Video call Available every day from noon - 12am ET\* Connect in 10 minutes or less via video with a mental health staff member who is trained to support you in a high-stress situation with sensitivity and expertise. □ Get Connected via Video Phone, text, or webchat

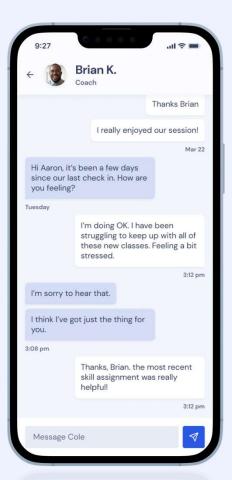


## Emotional Wellness Coaching

Expanding the treatment continuum for subclinical populations.

- ▶ 8-12 week, short term, goal-oriented experience
- Provides additional level of support and accountability that builds upon our self guided DBT modules
- Reserves clinical capacity for students requiring treatment with licensed providers





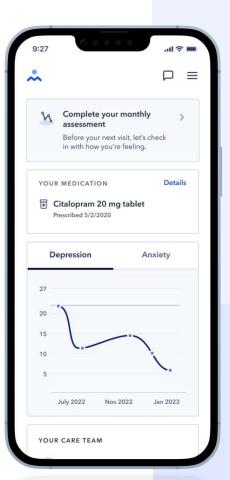




## Therapy & Psychiatric Services

#### Questions to Explore:

- Dedicated provider group vs. contract
- Session length, limits, etc.
- Cultural Responsiveness
- After hours and weekend appointments
- Provider Diversity
- Ability to Provide High Acuity Care
- Crisis Protocols
- © Reporting 2023 | Confidential







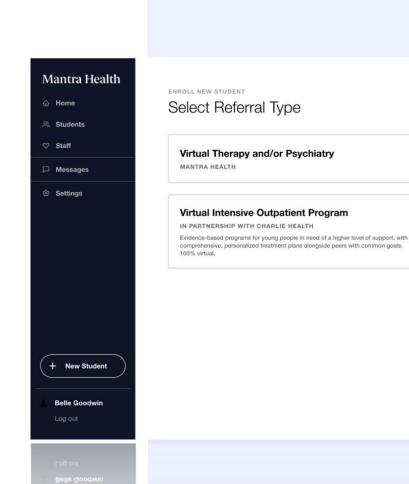
## Virtual Intensive Outpatient Programming

6-10 week virtual intensive outpatient program (IOP) includes 11hours / week of evidence-based treatment

- 9 hours of groups (3 hours/day, 3 days/week)
- 1hour of individual therapy
- 1hour of family therapy (optional)

Accessible from campus any time of day, including weekends

Covered by student insurance



Select

Select

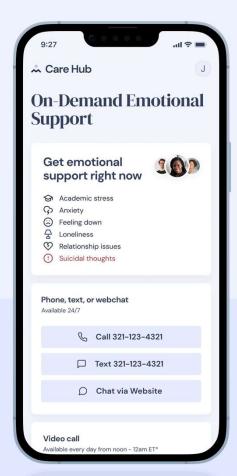
Charlie Health Slides



# 24/7 Crisis Support

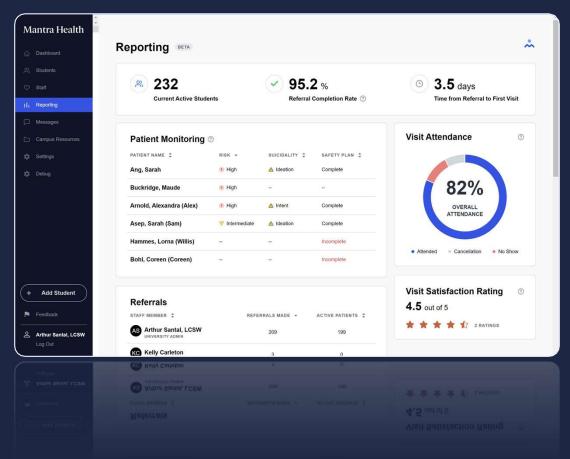
Crisis support, available 24 hours a day, 7 days a week, 365 days a year.

- Bi-lingual support
- Phone, text or chat
- 2 minute response time



#### Reporting

- Single Data source for multiple interventions
- Ensure students are accessing most appropriate levels of care
- Allows for informed pivots in marketing & promotion efforts



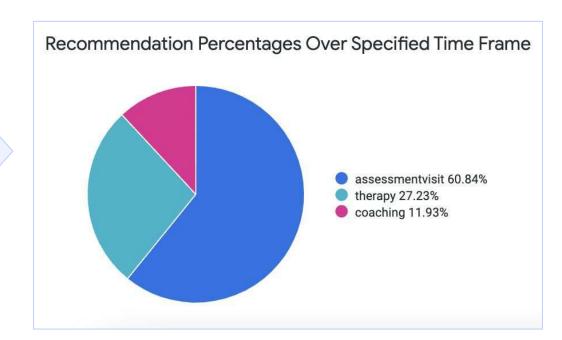
#### Level of Care Assessment Funnel



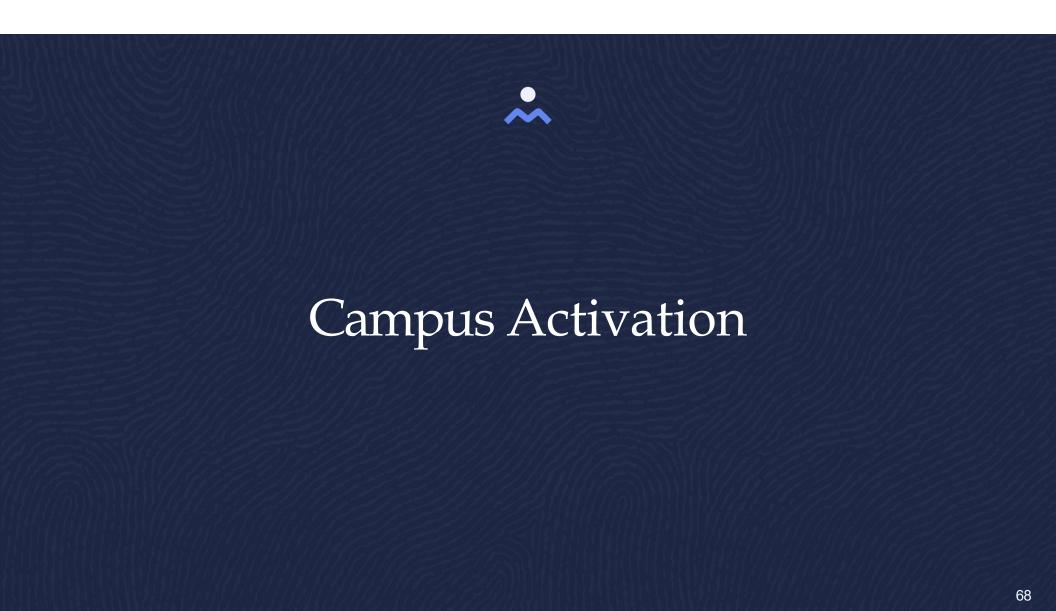
Unique Users

83%

Complete Level of Care Assessment

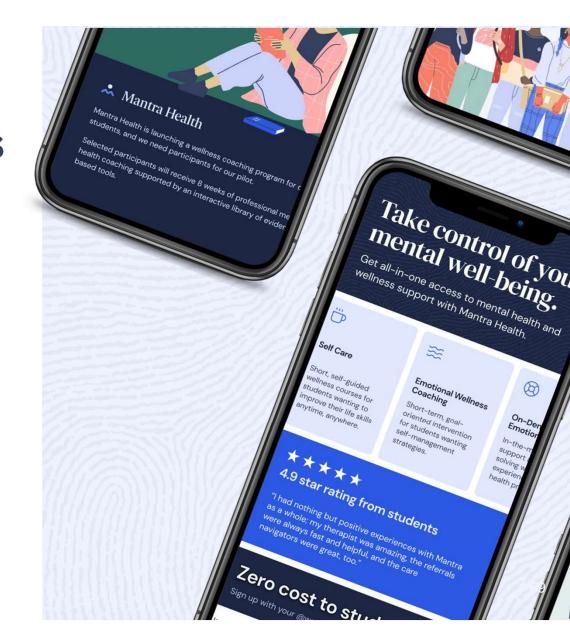






#### **Embedding Resources**

Think "evergreen"





#### **Campus Activation**

Race/Ethnicity	Student Body	Mantra Users	Delta
White	78%	68%	-10%
Hispanic	5%	10%	5%
Black	7%	6%	-1%
Asian	2%	5%	3%
Other	6%	3%	-3%
Unknown	3%	7%	4%



#### Mantra Health

# Outcomes

# Coaching Outcomes

Student Satisfaction (1-5 scale)

Support Towards Goals

4.47

Coaching Alliance

4.79

Program Satisfaction

4.58

Outcome Stability & Improvement\*

PHQ-8

85%

GAD-7

85%

**Perceived Stress** 

100%

Flourishing Scale

100%

**Dropout Risk** 

71%



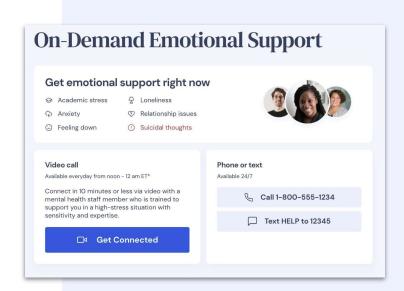
<sup>\*</sup>Percent of students whose scores remained stable or improved during the program



# On Demand Emotional Support

- Reasons for Calling
  - 40% Family Stress
  - 40% Academics
  - 20% Depression/Suicidal Ideation
- Average 30% reduction in self-reported distress scores
- 60% of ODES callers report they would not have or would not know how to seek immediate support if not for ODES





### Clinical Care Outcomes

N = 9,754

8.85 Average number of sessions attended by students

8.8/10 Satisfaction with provider match

94.7% Provider helped me meet my goals







#### Health Outcomes

67%

Improved anxiety

GAD-7

68%

Improved depression

PHQ-8

33%

Improved flourishing

Flourishing Scale

82%

Of students who entered care with severe depression significantly improved.



## Risk of Drop-Out

We use an item from the Healthy Minds Study designed to assess possible risk of drop-out.

On a scale from 1 (strongly agree) to 6 (strongly disagree), I am confident that I will be able to finish my degree no matter what challenges I may face.

\*1-3 = low risk; 4-6 = high risk

70% improved 1+ point

**62%** moved from higher to lower risk category







# About Your Campus

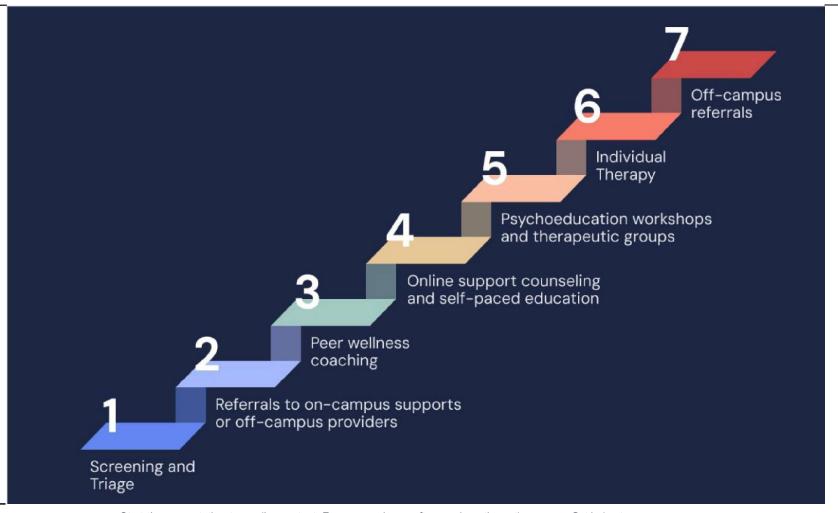
#### Which steps exist on your campus?





Start the presentation to see live content. For screen share software, share the entire screen. Get help at pollev.com/app

#### What steps would feel most beneficial to add on your campus?





Start the presentation to see live content. For screen share software, share the entire screen. Get help at pollev.com/app

# What is the biggest barrier preventing the adoption and integration of these services on your campus?

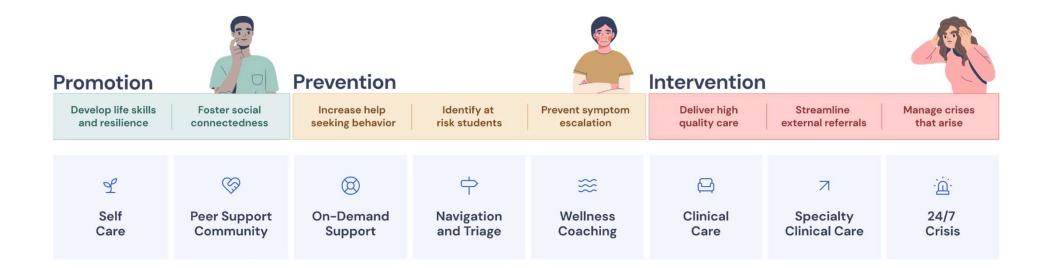
Nobody has responded yet.

Hang tight! Responses are coming in.



## **End to End Mental Health Support**

Stepped-Care





# Take Homes

#### Take Homes

1

With increased mental health needs on campus negatively impacting student success, integrated programming is essential to support student persistence 2

Integrated Stepped Care models offer a scalable solution to keeping up with ever increasing student mental health needs

3

Building the model is not enough, it must be:

- Meet students on their terms
- Holistic staffing & buy in
- Integrated into existing technologies
- Reporting for continuous improvement



# Thank You for Joining Us!

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