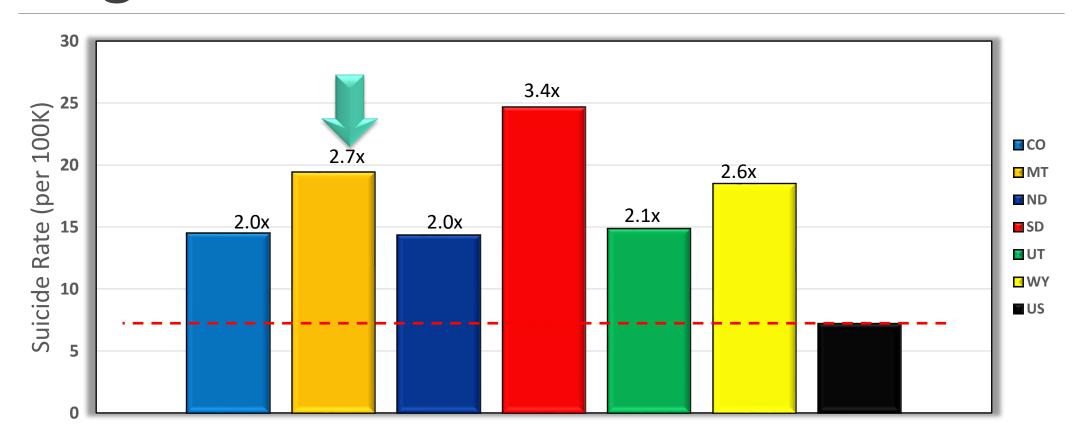
# Screening-Linked-To-Care:

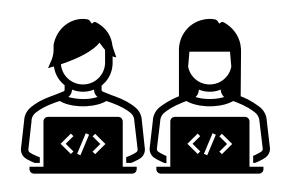
WHAT IT IS AND HOW IT WORKS TO REDUCE YOUTH SUICIDE

KAYLEIGH BROWN

## High Youth Suicide Rate in Montana



## Screening Linked to Care Intervention



Digital delivery
Best suicide-risk predictor and
Depression and anxiety scales



Same-day, at school care Clinician in school or Telehealth partners

## Connecting Youth to Care



Web-based screening <10 minutes:



Results within 1 minute to school staff





Same-day care for those with high risk

Referral REACTIVE



Inform school programming **PROACTIVE** 

## Suicide Risk Screening Tool

- Suicide risk prediction (eC-SSRS)
- Depression symptom severity (PHQ-A)
  - Anxiety symptom severity (GAD-7)
- Functioning (social/school) (WSAS-Y)
  - Substance use (CRAFFT)

### Rationale for Selected Assessments

All assessments are validated for use in individuals aged 12 years and older.

**eC-SSRS** = Columbia Suicide Severity Rating Scale

- Gold standard for suicide risk assessment
- Recommended by the FDA

## Suicide Risk Categories



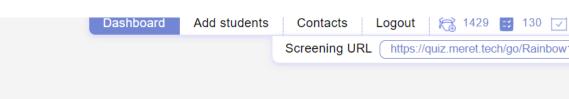
Lowest Risk\*



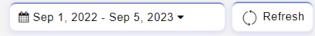
**Moderate Risk** 







Download All Reports



Advanced Functionality (

Show All ▼

Filters:

Date 📙	Search student ID	Follow-Up	Suicidality	PHQ-A Depression 🛊	GAD-7 Anxiety 💠	Grade 🔷	Individual Report
09/05/2023	test		Lifetime: NEGATIVE Recent: NEGATIVE	0	0	8	Staff Student
09/05/2023	56eerd		Lifetime: POSITIVE Recent: POSITIVE	16	8	10	Staff Student
09/05/2023	72752864	<b>✓</b>	Lifetime: NEGATIVE Recent: NEGATIVE	15	7	7	Staff Student
09/04/2023	9455403		Lifetime: POSITIVE Recent: POSITIVE	10	13	9	Staff Student
09/04/2023	jg75		Lifetime: NEGATIVE Recent: NEGATIVE	8	9	1	Staff Student
09/04/2023	44JidlHde		Lifetime: POSITIVE Recent: POSITIVE	5	0	10	Staff Student
09/04/2023	4545GGGGg333	<b>✓</b>	Lifetime: POSITIVE Recent: POSITIVE	22	15	10	Staff Student
09/04/2023	4549562		Lifetime: NEGATIVE Recent: NEGATIVE	0	0	11	Staff Student
08/28/2023	tu8		Since last screening: NEGATIVE	9	10	10	Staff Student
08/16/2023	tu8		Since last screening: NEGATIVE	0	0	10	Staff Student



#### eC-SSRS

#### Lifetime Assessment

Subject ID: 56eerd

Collection date: September 5, 2023

Collection time: 6:53 am (UTC -5)

Recommended Follow-Up: Today

eC-SSRS Suicide Risk Assessment

Lifetime: **POSITIVE** 



Recent: POSITIVE



#### Key item response summary:

I. Ideation	Lifetime	Recent		
Wished you were dead or could go to sleep and not wake up?	No	*		
Actually had any thoughts of killing yourself?	No	*		
II. Behaviors	Lifetime	Recent		
Actual suicide attempts?	Yes	Yes		
<ul> <li>Attempts interrupted by someone or something?</li> </ul>	No	*		
Self-aborted attempts?	Yes	Yes		
Takings steps toward making an attempt?	No	*		
III. Non-suicidal Self-injurious Behavior2				
		No		

#### Table interpretation:

Items in boldface drive positive results. Responses highlighted in **yellow** indicate moderate suicide risk. Responses highlighted in red indicate high suicide risk.

Suicidal thoughts indicate risk. Thoughts with intent indicate 5 times greater risk of suicidal behavior over no thoughts.

These responses indicate low suicide risk associated with ideation.

Suicidal behaviors alone (even without suicidal thoughts) indicate 6 times greater risk of suicidal behavior over no suicidal thoughts or behavior. Thoughts with intent plus behavior indicate 9 times greater risk of further suicidal behavior over no suicidal thoughts or behavior.

Non-suicidal self-injurious behavior (NSSIB) indicates 2 times greater risk of suicidal behavior over no reported NSSIB.



#### eC-SSRS

#### Lifetime Assessment

Subject ID: 56eerd

**##** 

Collection date: September 5, 2023



Collection time: 6:53 am (UTC -5)

Recommended Follow-Up: Today

eC-SSRS Suicide Risk Assessment

Lifetime: POSITIVE



Recent: POSITIVE



#### Notes:

This result means this student is at high risk for suicide. This student said they had had serious suicidal thoughts or suicidal behaviors recently. Recently means in the past month for suicidal thoughts and in the past 3 months for behaviors. Suicidal thoughts mean a person has wanted to die and may have made a plan to die. Suicidal behaviors are actions that a person has taken to cause death like collecting or taking pills or trying to shoot or hang oneself.

A student with recent suicidal thoughts **or** behaviors has 5-6 times the risk of more suicidal behavior in the near future, and if the student has recent suicidal thoughts **and** behaviors, the student has 9 times the risk.

Because this student has a high risk of suicide, they met with someone trained in mental health the day they took this test. This same-day visit with a mental health professional was done at the school.

#### Depression Symptom Severity (PHQ-A)

PHQ-A Score:

16

No/Minimal: 0-4

Mild: 5-9

00

Moderate: 10-14

( ) ( )

Moderately Severe: 15-19



Severe: 20-27

Possible clinical depression - needs care.

#### Generalized Anxiety Symptom Severity (GAD-7)

GAD-7 Score:

No/Minimal: 0-4

Mild: 5-9

Moderate: 10-14

()

00

Severe: 15-21



Possible clinical anxiety - needs care.

- 8

## How does the process work?

SLTC implementation steps in three phases

## Implementation

### Preparation



Engage stakeholders
Tailor program

### Deployment



Program delivery

Quality improvement

### Sustainability



Expansion Funding

## How Can SLTC Help Prevent Suicide?

- Screening identifies youth who are at risk
  - Identification = major barrier in youth suicide prevention
  - Those at higher risk of dying by suicide are the least likely to seek help.
- Same-day connection to mental health care means students with higher risk of suicide will get the help they need.

## Connecting Youth to Services

RBHI helps students access care by providing resources for families and providing case management if needed.

### Resources

We view mental health from a systems theory approach.

Maslow's Hierarchy of Needs

### **Self-Actualization**

personal growth, fulfillment

#### **Self-Esteem Needs**

achievement, respect from community, reputation

#### **Social Needs**

belonging, love, family, work groups

#### **Safety Needs**

protection, security, law, job, health-care

#### **Physical Needs**

air, water, food, shelter, comfort, temperature

### **Clinical Services**

We offer short-term case management and bridge psychiatric services. Both services are provided at NO cost to families.

The case manager will assess the needs of the student and their family and *connect* them to local resources. This could include psychotherapy, psychiatric care, primary care, access to transportation, food, affordable housing, etc.

Some students identified in screenings may benefit from a psychiatric evaluation. Our psychiatric team will meet the student and their family for comprehensive treatment for about one month until they are able to connect with a local treatment provider and a warm handoff is facilitated.

## **Goals & Sustainability**

RBHI's focus is always to identify kids and get them access to care to help them be successful.

RBHI can deliver all these services due to grant funding and donations.

### Connect With Us!

RBHI.org

kbrown@rbhi.org