## Mental Health Trends, Strategies, and Resources

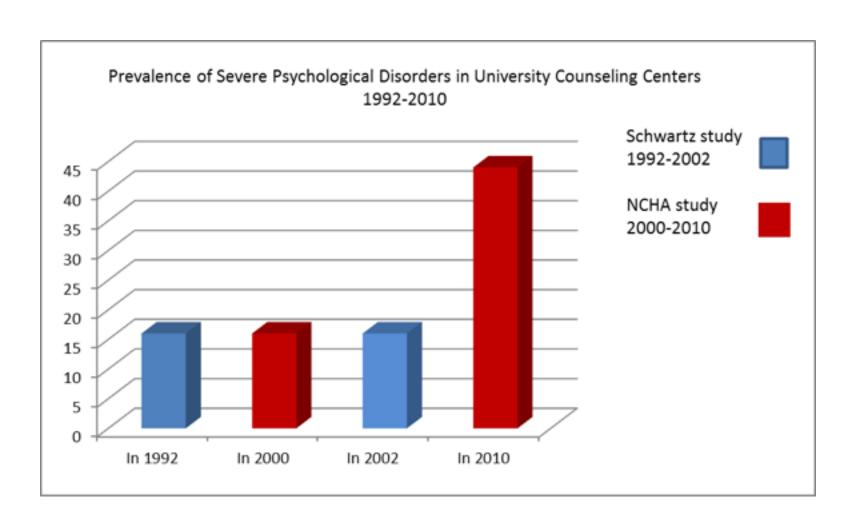
Scott Becker, PhD, LP
Director, MSU Counseling Services
Interim Associate Director, Counseling and Psychiatric Services
Co-Chair, Health and Wellness Pillar

CAS Faculty November 3, 2017

## Overview

National and MSU Mental Health Trends

## Paradigm Shift in University Mental Health

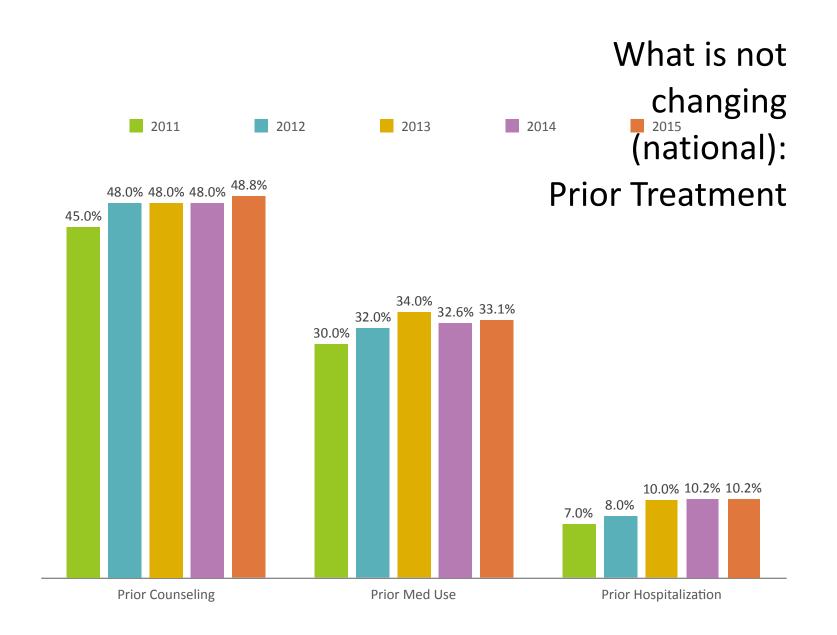


## **National Trends**

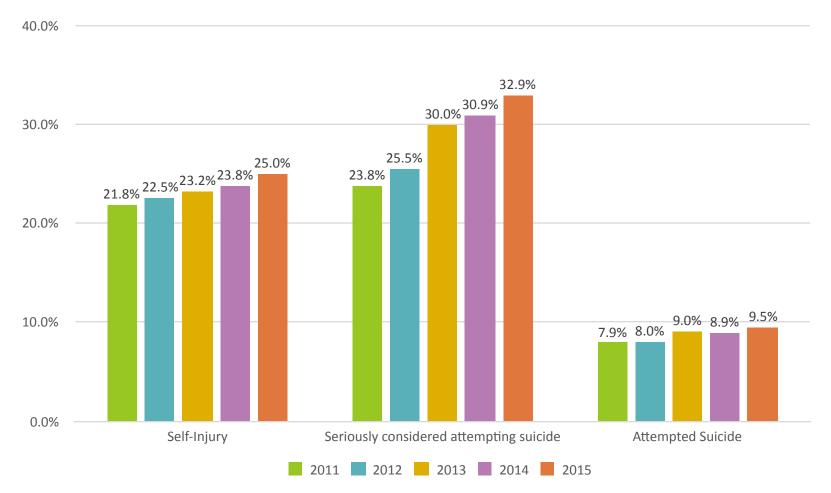
- •Increased acuity of presenting concerns at university counseling centers:
  - Prevalence of severe psychological disorders has nearly tripled
  - Increase in high-risk behaviors such as harm to self and others
  - Increase in psychiatric medication
  - Increase in hospitalizations
- •Increased demand for services was reported by 93% of university counseling center directors (AUCCD, 2012)
  - Staff of UCCs have, on average, not grown in the past 15 years
  - MSUCC: increase of 100% in students seen in direct service from 2006-2017

## National Trends: Health Minds Study 2016-2017

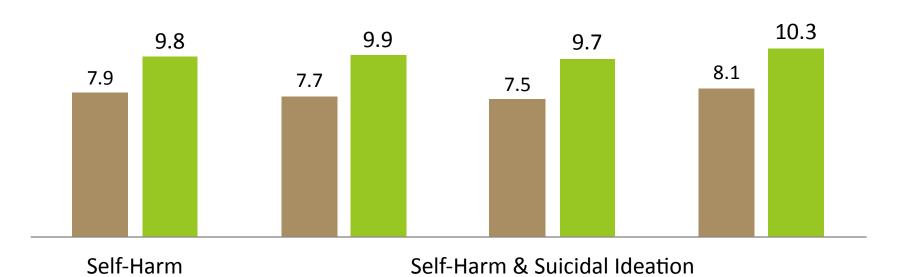
Estimated values	Percentage of students
Depression	31%
Generalized anxiety	31%
Eating disorder	9%
Eating concerns	33%
Self-injury (past yr)	21%
Suicidal ideation	11%
Lifetime dx of mental health disorders	36%
Psychiatric medication (past yr)	22%
Mental health counseling/psychotherapy (past yr)	24%
Any mental health counseling and/or psychiatric medication among students with positive depression or anxiety screens (past yr)	51%
Personal stigma	6%
Perceived public stigma	47%



# What is changing (national): Threat to Self







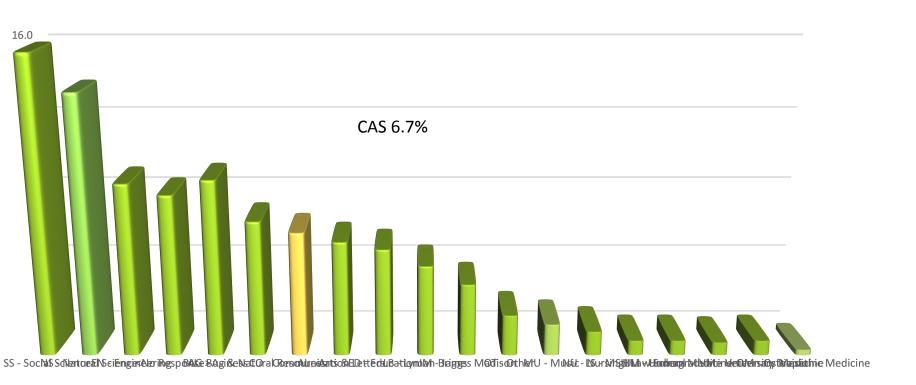
## National Prevalence Compared to MSUCC

Condition	National	MSUCC	% Diff.
Anxiety	42	58	+16
Depression	36	61	+25
Relationship issues	36	25	-11
Psychotropic medication	24	28	+4
Suicidal thoughts	16	36	+20
Significant prior treatment	14	23	+9
Alcohol abuse/dependence	10	20	+10
ADHD	9	8	-1
Sexual/physical assault	9	17	+8
Self-injurious behavior	9	15	+6
Eating disorders	6	11	+5
Oppression (racism, sexism, homophobia)	6	9	+3

Source: AUCCCD survey

## Clients at MSUCC: 2016-2017 Sorted by College\*

% of total clients (n = 2,691)



\*percentages are primarily a function of total College enrollment, not necessarily overall distress or prevalence of mental health issues

# Undergraduate and Graduate/Professional Students at MSUCC

Protessional Students at MSUCC: International **United States** Status 289 (68%) nternational: 137 (32% of 426) 48 Countries of Origin

% of Clients by
Diagnostic
Clusters

Graduate Student Mental Health

**NCHA SURVEY** 

Source: National College Health Assessment (NCHA) Sorted by Allyson Rogers, MA, Olin Health Center

## Mental Health Issues: Prevalence Among Graduate Students

■ Loneliness: 43%

Overwhelming anxiety: 44%

Overwhelmed: 88%

So depressed it was difficult

to function: 32%

Suicidal ideation: 5%

Source: National College Health Assessment (NCHA); Sorted by Allyson Rogers, MA, Olin Health Center

## Suicidal Ideation: Other Studies

- Big Ten Student Suicide Study
  - 10-year analysis of 261 suicides at 12 Midwestern universities from 1980 to 1990
  - graduate students were at greater risk for suicide than undergraduate students
- Berkeley Graduate Student Mental Health Survey
  - 45 percent experienced "an emotional or stress-related problem that significantly affected their well being and/or academic performance."
  - 10 percent "seriously considered suicide."
  - Nearly 25 percent didn't know about the university's mental health services (even fewer international students).
  - Female students "were more likely to report feeling hopeless, exhausted, sad, or depressed."

## Mental Health Issues: Prevalence of Diagnosed Conditions Among Graduate Students

Dx Insomnia: 3%

Dx with Anxiety: 12%

History of Dx Depression: 19%

■US graduate students: 23.4%

• International graduate students: 10%

Source: 2012 National College Health Assessment (NCHA); Sorted by Allyson Rogers, MA, Olin Health Center

## **Possible Explanations**

- Improved availability of mental health treatment for children and adolescents
- Changes in parenting (anxiety → over-protection)
- Socioeconomic stressors
  - Financial stressors
  - Competition for grades, internships, jobs
- Collective anxiety (9/11, Virginia Tech, climate change, political divide)
- Recognition and reporting of trauma, abuse, assault
- De-stigmatizing of mental health; increased help-seeking
- Over-use of social media, video games, digital technology

"This is an issue as important and unprecedented as climate change."

--Susan Greenfield, Prof. of Pharmacology, Oxford U.

- Increased Media Exposure
- Sleep
- Attention, Memory, and Learning
- Anxiety and OCD
- Addiction
- Depression
- Emotion Regulation
- Identity and Relationships
- Empathy

Digital
Technology
and Mental
Health

Mental Health Trends

## **IMPLICATIONS**

#### Millennial (Digital native) students:

- More likely to be in psychological distress
- Shorter attention spans
- Less able to modulate emotions
- Less able to give and receive empathy
- Less interested in direct, face-to-face contact
- More narcissistic than previous cohorts
- Less able to evaluate information and to place in a broader context
- More diffuse personal and professional identity

- What has been considered normal psychological and intellectual development is increasingly less normative.
- Psychological interventions
   (mindfulness training,
   psychotherapy) help mitigate
   deficits in attention, emotion
   regulation, identity, relatedness,
   and capacity for integrative
   information-processing.

- The mental health paradigm has shifted from secondary interventions (i.e. treatment of symptomatic individuals) to a focus on primary prevention and population-based, public-health approaches.
- There is an increasing need for mental health resources not only to intervene with students in distress but to correct a negative trend in social, emotional, and intellectual development that is increasingly present in the general population.

- Share information on stress, mental health, and resources in class and/or in syllabi
- Create safety by being open and approachable
- Encourage students to monitor stress
- Encourage help-seeking
- Normalize and de-stigmatize mental health issues (data can help)
- Be proactive when it doubt, consult!
- Trust your reactions, perceptions, and intuitions

## Public Health and Prevention

#### Classroom/lab management

- Increased absenteeism and presenteeism
- Increased disruptive behavior
- Increased distressed behavior

#### Academic Advising

- Greater need for professional and career identity development
- Increased psychological distress, need for crisis intervention
- High-risk behaviors (self and others)
- Increased stress, decreased coping
- Decreased relatedness/communication

#### Productivity

- Multitasking → poor long-term memory
- Difficulty with information-processing in depth and context
- Difficulties with planning, organization, time-management, concentration

## Mental health and academic performance: Art and science

Mental-health treatment



Right-hemisphere functions



Academic outcomes

- Interiority
- Depth
- Dialogue
- Empathy
- Reflection
- Imagination
- o Relatedness and belonging

- Memory
- Intuition
- Creativity
- Innovation
- Synthetic thinking
- Lateral thinking
- Impulse-control

➤ Performance

➤ Persistence

➤ Retention

➤ Motivation

> Productivity

➤ Conduct and safety

## Signs

- Distress
- Disruptive behaviors
- High-risk behaviors

## Strategies

- Classroom
- Lab
- Advising
- Prevention

### Resources

- Safety and conduct
- Clinical services

#### Definition:

Behaviors that impact a student's ability to function effectively either in activities of daily living, academic performance, or both. These do not necessarily constitute an imminent threat of harm to self or others. These are typically non-emergent behaviors

#### Examples:

- crying
- statements that indicate possible depressed mood (e.g. "I don't want to do anything." "I'm sad all the time but I don't know why.")
- excessive worry
- irritability
- panic
- reports of excessive drinking or marijuana use (i.e. self-medication)
- abuse of stimulants

#### **Distress**

#### **Definition:**

Behavior that is not conducive to the teaching and learning process (either in the classroom or in other settings such as labs or advising), and that interferes with the functions and services of the University. These behaviors are typically a violation of the Student Code of Conduct.

#### **Examples:**

- verbal aggression toward the instructor or students
- loud or disrespectful comments
- inappropriate use of technology in the classroom (e.g. viewing illicit websites during class)
- being intoxicated or under the use of influence of substances
- frequent interrupting of lecture
- pressured speech
- bizarre or odd behavior
- pervasive attendance problems
- frequent conflict with office mates
- sexual harassment

## Disruptive Behavior

#### Definition:

Behaviors that threaten to harm self or others, psychosis, or becoming extremely withdrawn or depressed. These are severe mental health issues that often constitute urgent or emergent situations.

#### **Examples:**

- suicidal or homicidal statements (particularly those that indicate a specific plan and/or access to means)
- making threats of physical violence
- delusional thinking
- experiencing hallucinations, disorientation
- indications of a drug overdose
- cutting or other self-injurious behavior
- stalking
- reports of sexual assault
- Carrying a firearm or other weapon to class

## **High-Risk Behavior**

#### Strategies

- Talk to the student
- Acknowledge how they are feeling
- Listen
- Offer sympathy/empathy/support
- Encourage help-seeking
- Normalize and contextualize the experience
- Consult with CAPS

#### Resources:

- CAPS
- Student Health Services

Strategies and Resources:
Distressed
Students

#### Strategies:

- Set limits address the behavior as it happens (i.e., do not ignore)
- Meet with the student outside of class/lab
- Be specific and concrete, give examples of disruptive behaviors
- Provide reasons (authoritative, not authoritarian)
- Ask about intent, underlying distress
- Offer referrals if student is open to this
  - CAPS
  - Student Health Services

#### **Resources:**

- Consult with colleagues, chair, deans
- Consult with Student Conduct
- Consult with CAPS
- Consult with MSUPD regarding imminent or emergent situations

Strategies and Resources:
Disruptive
Students

#### Strategies:

- Safety first
- If emergent or imminent risk, call 911
- If not emergency, walk them to CAPS
- Consult with MSUPD
- Consult with CAPS
- Report to BTAT online

#### **Resources:**

- MSUPD
- CAPS
- Judicial Affairs
- BTAT

Strategies and Resources: High-Risk Students

### Incidents That Should Be Reported to BTAT:

- Anything that raises suspicion or concern
- Persistent disorderly or substantially disruptive behavior
- Unusual, bizarre, or disturbing behavior
- Threats of violence or physical harm
- Destructive behavior
- Stalking behavior
- Acts of violence
- Possession of a dangerous weapon or firearm on campus

#### Behavioral Threat Assessment Team (BTAT):

Web: <u>btat.msu.edu</u>

Reporting form: <a href="https://cm.maxient.com/">https://cm.maxient.com/</a> reportingform.php?MichiganStateUniv&layout\_id=1

■ Email: <u>raya@police.msu.edu</u>

Phone: 517-355-2222

#### MSU Police:

• Web: police.msu.edu

■ Emergencies: 9-1-1

Non-emergencies: 517-355-2222

#### Student Conduct and Conflict Resolution:

• Web: <a href="http://studentlife.msu.edu/sccr">http://studentlife.msu.edu/sccr</a>

Email: judaffrs@vps.msu.edu

Phone: 517-355-8286

#### Resources

## **Counseling and Psychiatric Services (CAPS)**

Website: <a href="https://caps.msu.edu/">https://caps.msu.edu/</a>

**Phone - Counseling Services:** (517) 355-8270

**Fax:** (517) 353-5582

**Phone - Psychiatric Services:** (517) 353-8737\*

\*will be phased into Counseling phone #

In case of an emergency, call 911

Email us at CAPS@msu.edu

#### **Our New Location Fall 2017:**

MSU Counseling & Psychiatric Services Olin Health Center 463 East Circle Dr. 3rd Floor East Lansing, MI 48824

## **MSU CAPS - Highlights**

- New location: Olin Health Center 3<sup>rd</sup> Floor
- One point of access
- Integrated mental health care
- Services:
  - Individual and group counseling/psychotherapy
  - Psychiatric services including medication
  - O Crisis intervention
  - Referral to community providers
  - Consultation
  - Gatekeeper training
  - Public health education/prevention

25
199
188
100
128
100
122
188
188
186
186
125
186
188
156
125
120
198
199
1 200
100
198
199
1 22
120
190
1 55
22
100
1997
1259
120
155
156
221
- 33
25%
(3)
***
227
330
72
90
125
1
100