MENTAL HEALTH IN ACADEMIA

ASTR 8500 Spr 2022 Erica Behrens

STRUGGLING WITH MENTAL HEALTH IS UBIQUITOUS IN ACADEMIA

UC Berkeley Mental Health Surveys

2004: Almost half reported struggling with mental illness

2014: 47% met threshold for depression

STRUGGLING WITH MENTAL HEALTH IS UBIQUITOUS IN ACADEMIA

UC Berkeley Mental Health Surveys

2004: Almost half reported struggling with mental illness

2014: 47% met threshold for depression

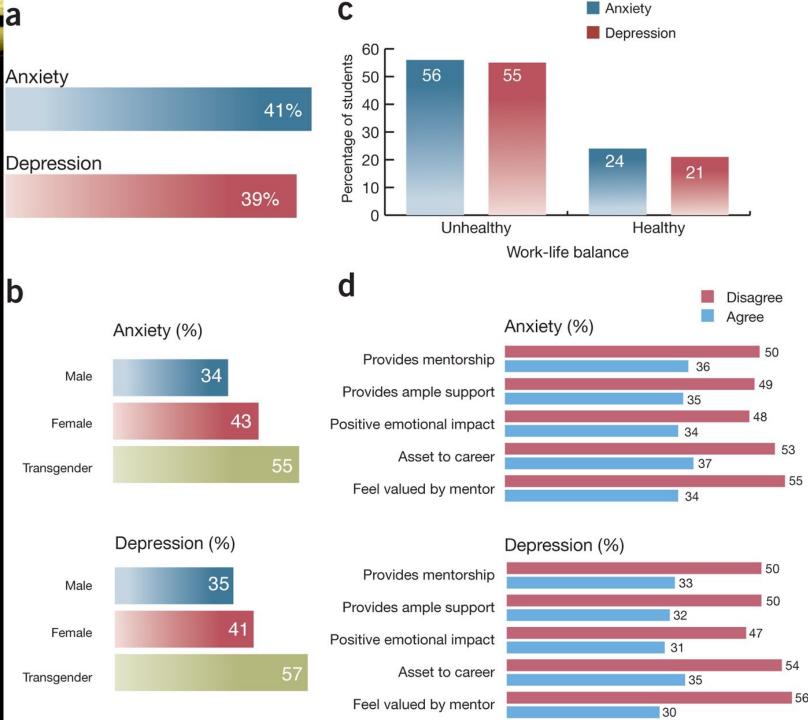
Study of 3000 Belgian grad students found risk of mental illness higher in academia than in other highly-educated groups

Answer An

2,279 graduate students surveyed (90% PhD students)

26 countries, 234 institutions

Biological/physical sciences (38%), humanities/social sciences (56%), engineering (2%), and other (4%)



Increased risk of mental health issues for marginalized groups (transgender students, in this study)

Increased risk of mental health issues for marginalized groups (transgender students, in this study)

Those struggling with mental illness reported worse work-life balance and relationship with advisor

Increased risk of mental health issues for marginalized groups (transgender students, in this study)

Those struggling with mental illness reported worse work-life balance and relationship with advisor

→ Supportive mentors and healthy habits are key to maintaining metal health in graduate school

The biggest solution to the academic mental health crisis is to change the culture of academia

The biggest solution to the academic mental health crisis is to change the culture of academia

→ Erase stigma surrounding mental health treatment

The biggest solution to the academic mental health crisis is to change the culture of academia

- → Erase stigma surrounding mental health treatment
- → Train advisors to better support students

The biggest solution to the academic mental health crisis is to change the culture of academia

- → Erase stigma surrounding mental health treatment
- → Train advisors to better support students
- → Improve graduate student living conditions (wages, expected hours, etc.)

MENTAL HEALTH AS A SYMPTOM OF A DYSFUNCTIONAL SYSTEM

Higher rates of mental illness in academia suggests a problem with academia as a whole

MENTAL HEALTH AS A SYMPTOM OF A DYSFUNCTIONAL SYSTEM

Higher rates of mental illness in academia suggests a problem with academia as a whole

Other linked symptoms include:

- → Imposter syndrome
- → Burnout

Seek therapy!!!

Seek therapy!!!

Set and communicate boundaries with advisor

Seek therapy!!!

Set and communicate boundaries with advisor

Identify aspects of your work life that affect your mental health the most

Seek therapy!!!

Set and communicate boundaries with advisor

Identify aspects of your work life that affect your mental health the most

Identify and reserve energy for things that bring you joy

Seek therapy!!!

Set and communicate boundaries with advisor

Identify aspects of your work life that affect your mental health the most

Identify and reserve energy for things that bring you joy

Support your peers!!

- DeWhyse, Micella Phoenix. "Science Training and Mental Health", Science. Aug. 2012.
- Evans, Teresa M. "Evidence for a Mental Health Crisis in Graduate Education", Nature Biotechnology, Mar. 2018.
- Levecque, K. "Work Organization and Mental Health Problems in PhD Students", Research Policy, 2017.
- Loissel, Elsa. "Mental Health in Academia: A Question of Support", eLife. Oct. 2019