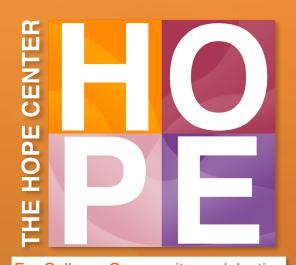
Comprehensive Approaches for Addressing Student Mental Health:

Needs & Opportunities for First-Gen Students

January 26, 2023

Sara Abelson, PhD, MPH

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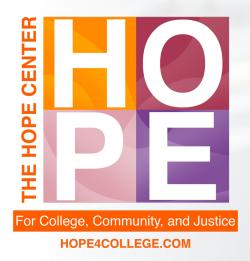
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Dr. Sara Abelson

Assistant Professor & Senior Director
Hope Center for College, Community, & Justice
Temple University School of Medicine

Presentation for:

Ohio Program for Campus Safety & Mental Health





The Hope Center



- Action research center transforming higher education into a more effective, equitable, and impactful sector
- Approach:
 - Applied scientific research
 - Educational & training partnerships with colleges & universities
 - Policy advising
 - Strategic communications

We believe that students are humans first and that their basic needs are central conditions for learning.

AGENDA

- Student Mental Health: State of Affairs
- Focus on First-Gen
- What Works? Turning to the Evidence-Base
- Resources & Supports



Student Mental Health: State of Affairs

What does the world need to know about being a college student?

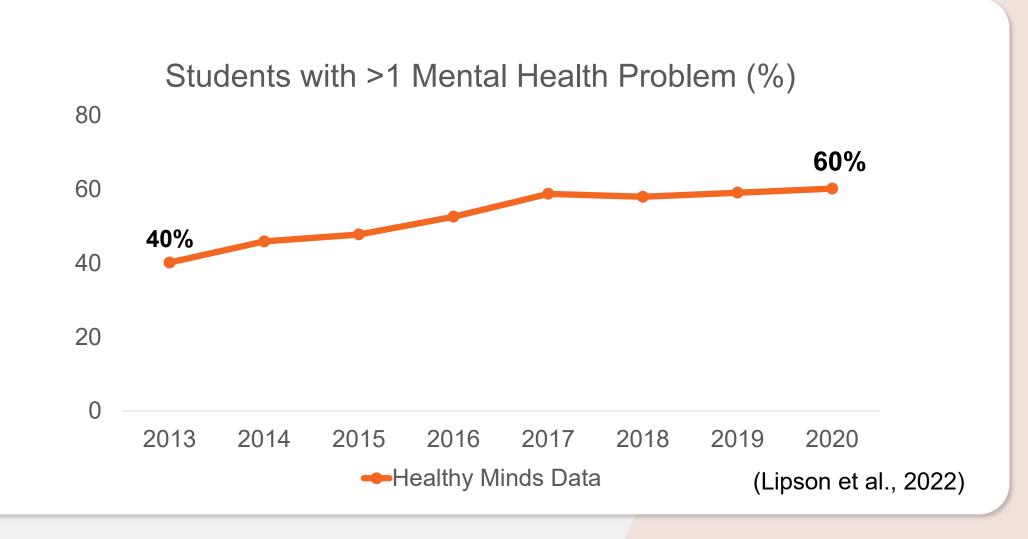
"We're trying our best to better ourselves; we could use all the help and support we can get. The stress is so real and has a legitimate impact on our mental health."

- 2023 Hope Survey Participant



Rising Prevalence





Impacts of a Global Pandemic



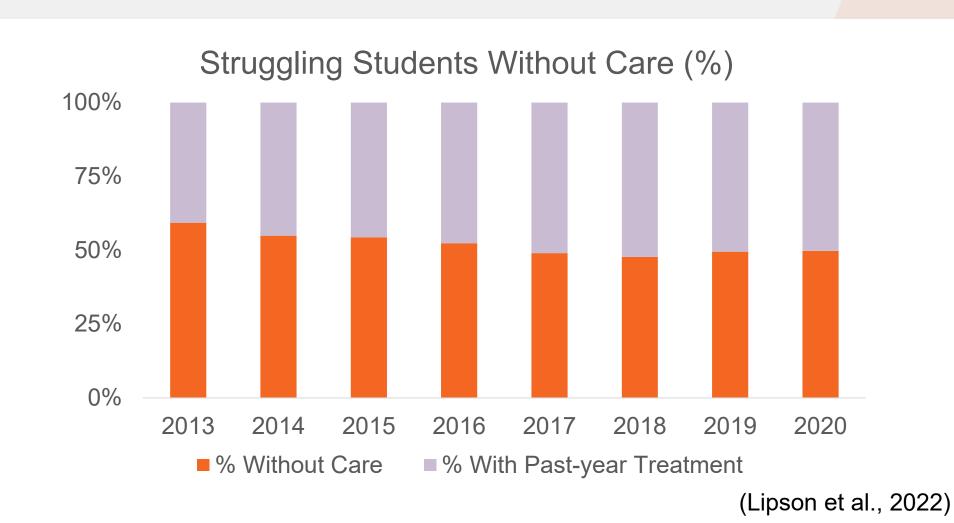
- Unprecedented stressors, disruption, and social isolation
 - 13% lost loved one to COVID-19*
 - 1/3 experienced job loss*
 - Black/White disparities in basic needs security increased*
- Increases in severe depression, academic impairment, and levels of distress
- Increased barriers to care



*Hope 2020 Student Survey

Unmet Need





Inequities Persist

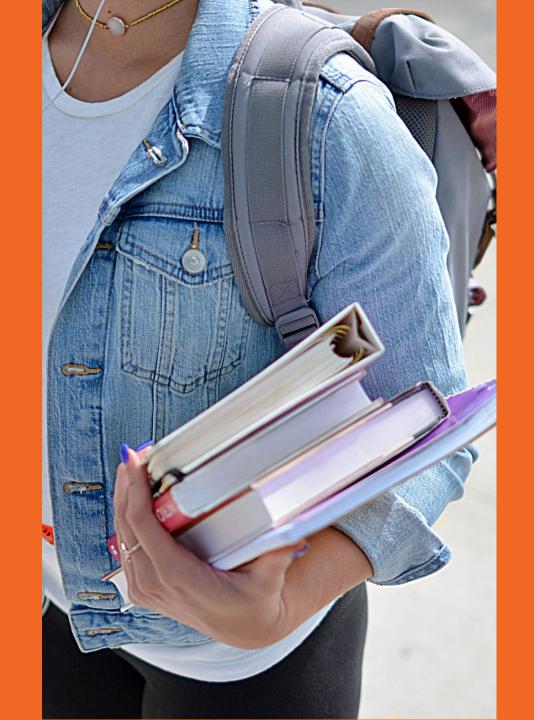


- American Indian/Alaskan Native, Arab/Arab American, Asian/Pacific Island/Desi American, Black/African American, Latino/a/@, & multiracial students are less likely to receive care than White students
- Students attending community colleges are less likely to receive services than students at 4-years
- Sexual & gender minority students experience a greater burden of symptoms than heterosexual cisgender students

First-Generation Students

"It is almost impossible...without support and resources such as mental health, financial, transportation, etc.."

- 2023 Hope Survey Participant



First-Generation Students



- Definition varies
- 24% of undergrads: parents with no postsecondary ed
- 56% of undergrads: parents without a bachelor's degree
- Population growing rapidly in the coming years

NASPA Center for First-Generation Student Success

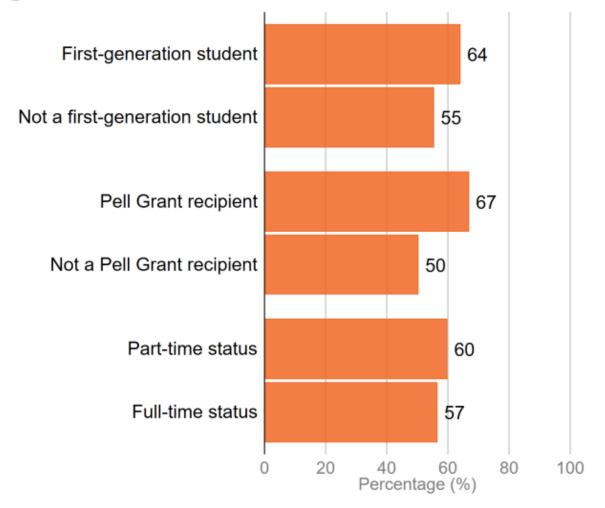
Student Characteristics



- First-gen students (compared to continuinggeneration students) are more likely to:
 - Have fewer financial resources
 - Be BIPOC
 - Have dependents
 - Work full or part-time while in school
 - Be older

NASPA Center for First-Generation Student Success

Disparities in Basic Needs Insecurity



SOURCE | 2020 #RealCollege Survey

NOTES | First-generation status is determined by whether a student's parents' highest level of education completed is a high school diploma or GED. For more details on how each measure of basic needs insecurity was constructed, refer to the web appendices.



Confront Obstacles to Success



Experience higher attrition

Dropout rates:

Parents didn't attend college	Parents attended some college	Parent(s) with a BA
33%	26%	14%

- Borrow money for college more often & more often default on their loans
- Earn less 10 years post college than peers with college educated parents

First-Gen Mental Health



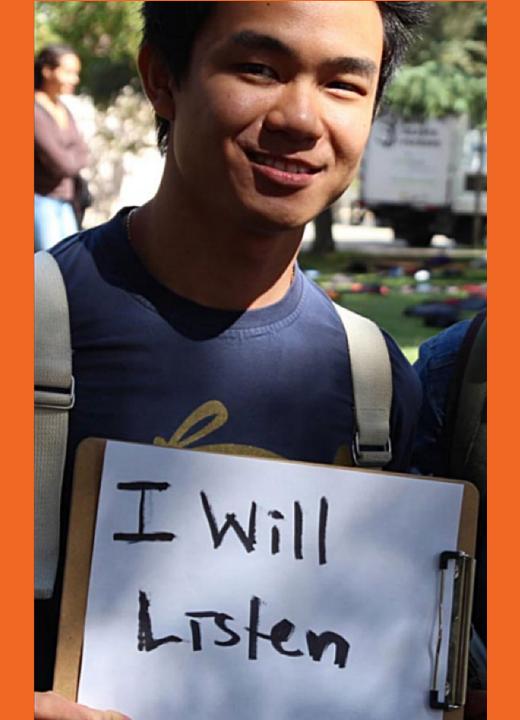
- First-Generation Students report:
 - Greater levels of depression and stress
 - Lower use of mental health services
 - Lower levels of belonging







Need & Time for Systemic Solutions



Impact of Intervening



being depressed in college is associated with

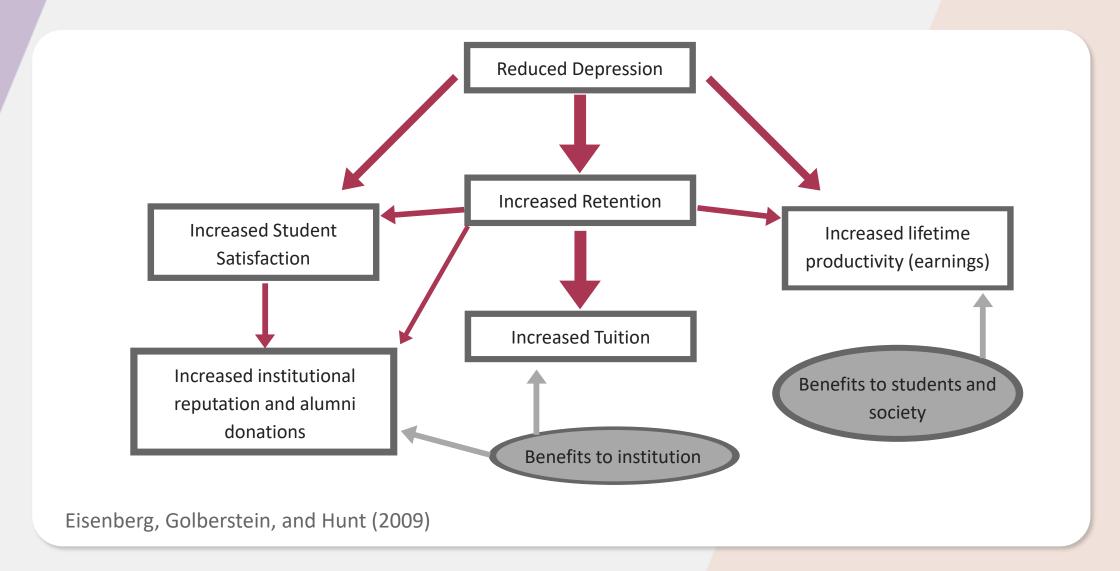
2X

greater risk of departing without graduating

- Untreated mental health disorders are associated with lower GPA, enrollment discontinuity, and drop-out
- Prevention, detection, & treatment has the potential to save lives & improve academic outcomes, career trajectories, lifetime earnings, health, & more

Economic Case





Need for Systemic Solutions



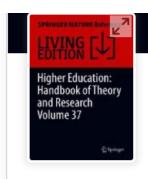
- Demand for mental health services far outpacing availability
- Counseling alone is insufficient & unsustainable
- What's needed?
 - Population-level, public health approaches
 - Prevention
 - Address root causes



What Works?



Turning to the evidence-base:



Higher Education: Handbook of Theory and Research pp 1–107 | Cite as

Mental Health in College Populations: A Multidisciplinary Review of What Works, Evidence Gaps, and Paths Forward

Sara Abelson [™], Sarah Ketchen Lipson & Daniel Eisenberg

Strategies Proven Effective

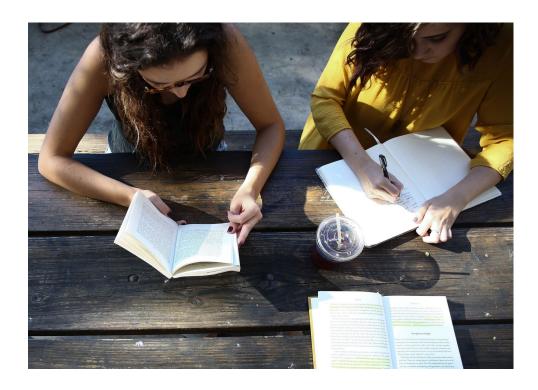


- Skill-training with supervised practice
 - Mindfulness
 - Cognitive-Behavioral & Relaxation
 - Ineffective: Meditation
- Screening
- Means Restriction

Strategies Proven Ineffective



- Psychoeducation
- Gatekeeper Training



Promising Approaches



- Peer Health Education & Peer Support
- Belonging Interventions

Learning Environment Interventions

Innovative, Warrant Research



- Prevent discrimination & support sense of identity
- Interventions focused on families
- Policy interventions
 - Substance use
 - sexual assault
 - leaves of absence,
 - financial aid
 - diversity, equity, and inclusion

Resources & Supports



Reports & Briefs





For College, Community, and Justice

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PARENTING WHILE IN COLLEGE: Racial Disparities in Basic Needs Insecurity During the Pandemic

Gregory Kienzl, Pei Hu, Ali Caccavella, and Sara Goldrick-Rab February 2022

Identifying the Need

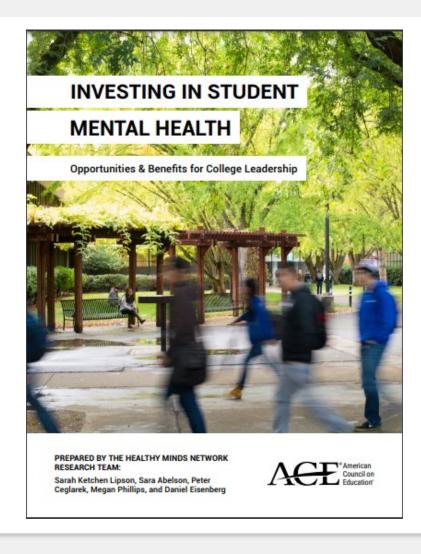
Roughly one-in-five college students provide primary care to at least one child while pursuing a higher education credential. Parenting students show very strong commitments to education and excel at higher rates than other students when placed on a level playing field. The economic and social returns on their education are particularly strong, accruing across generations.

Yet parenting students remain an often-overlooked group and continue to receive inadequate support. They experience basic needs insecurity at alarming rates, reducing their odds of completing valuable degrees.⁴ Shortages on food and safe housing disproportionately affect single parents of young children, Asian, Black and Latinx parenting students, and Black fathers working toward their degrees.

Visit: hope.temple.edu

Reports & Briefs



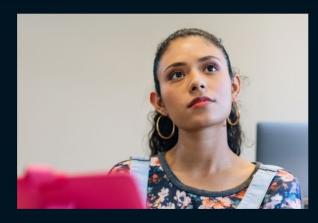


Visit:

American Council on Education Mental Health Resources

Reports & Briefs





VIRTUAL EVENT

Insights From First-Gen Students

ON DEMAND: How do first-generation students define themselves? A panel of students and recent graduates joins The Chronicle to share their stories and offer ideas of how colleges can best serve their needs.

Watch on demand



VIRTUAL EVENT

The Lessons From Making First-Gen a Priority

ON DEMAND: Colleges have made firstgeneration students a priority, but what does it really mean to focus on their needs? And what lessons learned can be applied to other students on campus? The Chronicle gathers virtually with student-services and academicservices leaders to share their insights.



EXPLAINED

Who Is a First-Generation Student?

The definition of first-generation varies both on campuses and off. This explainer looks at the characteristics, challenges, and concerns of first-gen students and how colleges can best support them.

Download now

Chronicle of Higher Ed Student Success Resource Center

An Invitation: Join Us!



Hope Impact Partnerships

Hope.temple.edu

Support recovery efforts and advance equity in college attainment by providing education and training services to help staff and faculty advance student basic needs efforts anchoring in data and research.







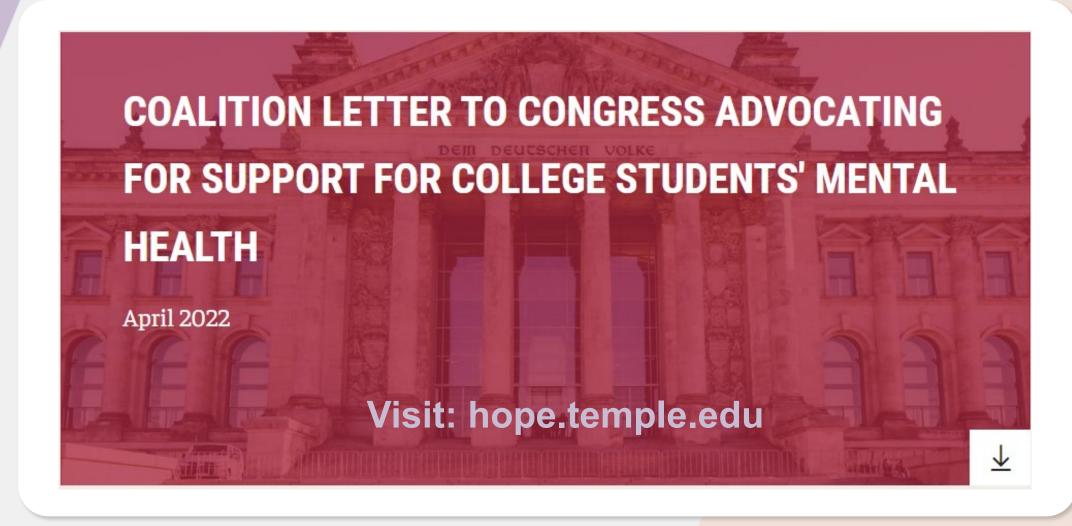
Student basic needs survey

Data dashboard

Training & advocacy

Advocacy & Policy Change





Q&A

"The college experience changes from generation to generation. The way you experienced college will not be the same way that your kids or grandkids experience college. **Listen** to, **support**, & **empathize** with the college students in your life."

-2023 Hope Survey Participant

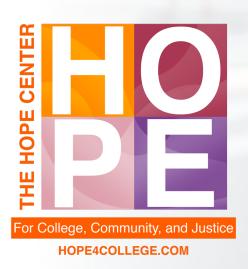
What are the most innovative ways your college is supporting the mental health of first-gen students?

What are your biggest barriers/challenges to supporting first-gen student mental health?

How are you connecting the dots and breaking down silos between your first-gen support initiatives (e.g., TRIO services), your student basic needs efforts, and your mental health services?

Reach out:

Sara Abelson, PhD, MPH Sara.Abelson@temple.edu





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