





# **Increasing Behavioral Health Access:**

Implementing Stepped Care Models to Decrease Barriers and Use Resources Effectively





# **Quick Grounding**





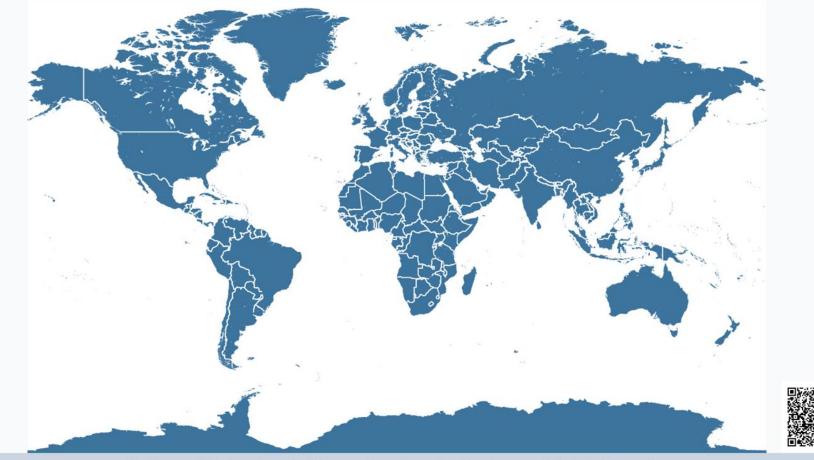




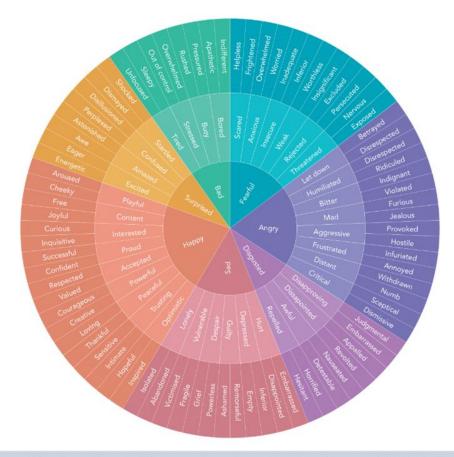




#### Where is everyone coming from?



#### How are you doing/feeling right now?





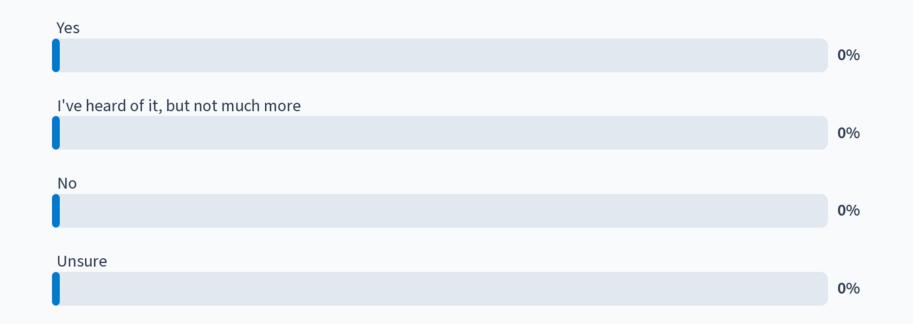
#### What is your role on campus (or otherwise)?

Nobody has responded yet.

Hang tight! Responses are coming in.



#### Are you familiar with the concept of "Stepped-Care"?





## Mantra core set of values

#### Unmatched Quality

We are a clinical organization providing services digitally, not visa versa. We function as a virtual extension of your college counseling center.

### Collaboration is key

Our partnerships are rooted in transparency, flexibility, and collaboration – as no two campuses are alike.



#### Designed to empower students

We connect with students on their terms, then connect them with the right level of support at the right time.



## Grounded in cultural humility

We prioritize diversity of values, beliefs, faiths, cultures, and lived experiences in everything we do. .



## **Trusted by over 100 campuses**





University of Massachusetts Amherst















COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK





# Outstanding outcomes, driven by stellar quality

**Appointments** 

50,000+

Appointments from 2020-2023

Hours of Psychiatry

1,198

Hours of psychiatric care provided in the 2022-2023 academic year **Unique Students Served** 

6,917

Total unique students served in the 2020-2023

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# **Behavioral Health Trends:** Landscape Data: Healthy Minds

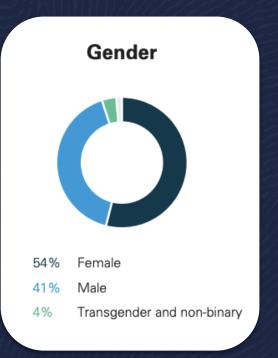
# Belongingness, Mental Health, & Persistence



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Beyer C, Davis-Unger A, Lowell N, McGhee D, Peterson J. UW Undergraduate Retention and Graduation Study. Office of Educational Assessment; 2014. Retrieved from: <a href="http://depts.washington.edu/assessmt/pdfs/reports/OEAReport1401.pdf">http://depts.washington.edu/assessmt/pdfs/reports/OEAReport1401.pdf</a> [https://www.gallup.com/analytics/391829/state-of-higher-education-2022.aspx

## **SAMPLE CHARACTERISTICS (N=76406)**



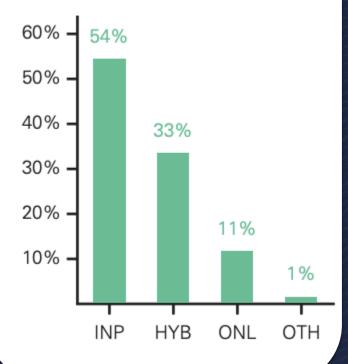
#### **Living Arrangement**



- 30% Campus residence hall
- 1% Fraternity or sorority house
- 8% Other university housing
- 32% Off-campus, non-university housing
- 26% Parent or guardian's home
- 0ther

Healthy Minds Report 2022-2023

#### **Class format**



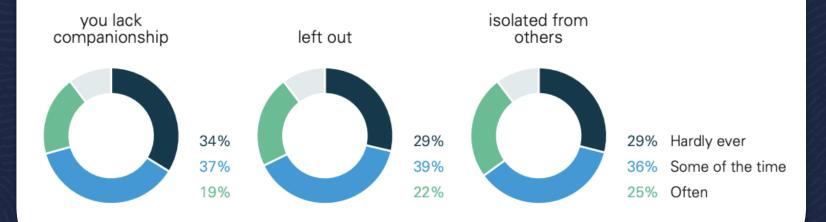


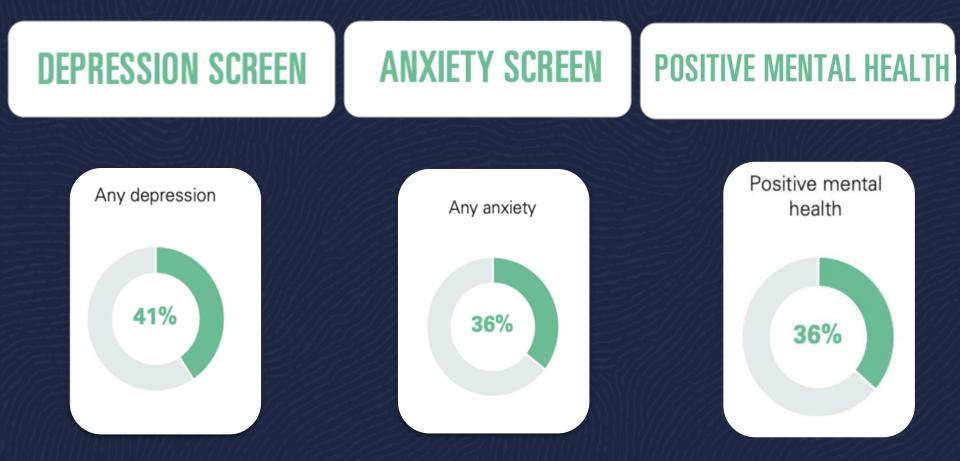
## Healthy Minds Report 2022-2023



#### How often do you feel...







### Knowledge of campus mental health resources

If I needed to seek professional help for my mental or emotional health, I would know where to go to access resources from my school.



21%	Strongly Agree
25%	Agree
18%	Somewhat Agree
6%	Somewhat Disagree
8%	Disagree
5%	Strongly Disagree

19%



### Mental health counseling/ therapy, all students (past year)

In the past 12 months, have you received counseling or therapy for your mental or emotional health from a health professional (such as a psychiatrist, psychologist, social worker, or primary care doctor)? 36%

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### **Perceived Need (Past Year)**

In the past 12 months, I needed help for emotional or mental health problems such as feeling sad, blue, anxious or nervous.



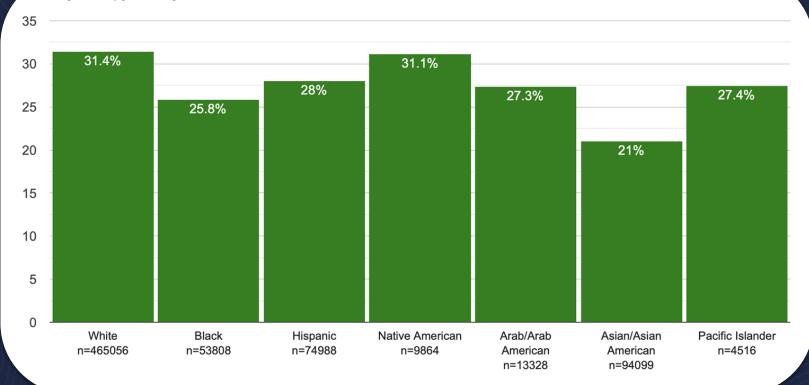
25%	Strongly Agree
17%	Agree
15%	Somewhat Agree
5%	Somewhat Disagree
12%	Disagree
13%	Strongly Disagree

57% -36%

21%

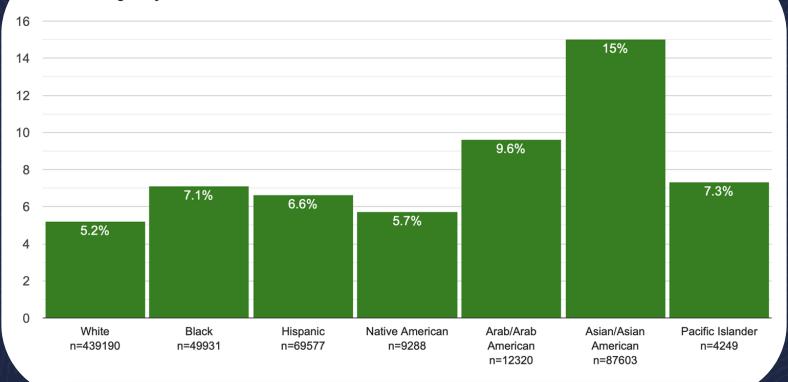
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#### Any Therapy Ever by Race



Healthy Minds Report 2022-2023

#### Personal Stigma by Race



Healthy Minds Report 2022-2023



# Macro Trend Summary



# 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>





75% students now saying that they considered leaving college at some point over the last six months due to emotional stress <sup>1</sup>

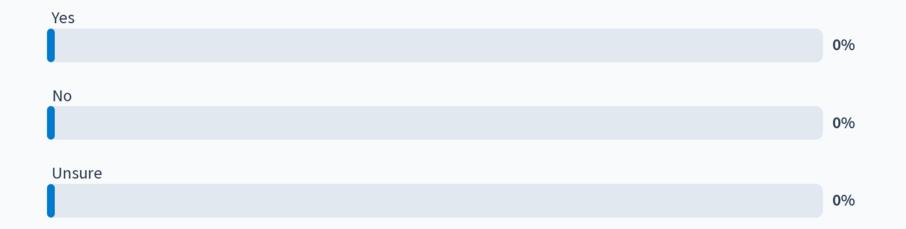


# \$5.5 billion

#### invested in behavioral health tech in 2021

Dramatic rise in mental health solutions on campus; however, there are associated challenges with quality and information overload

#### Does your campus utilize any form of digital mental health or wellness tool?





#### Are these tools embedded in student success initiatives?

Yes	
	0%
No	0%
	0 %
In theory, but not practice	
	0%
I should, but admittedly have no idea	00/
	0%



### **The Current Problem**

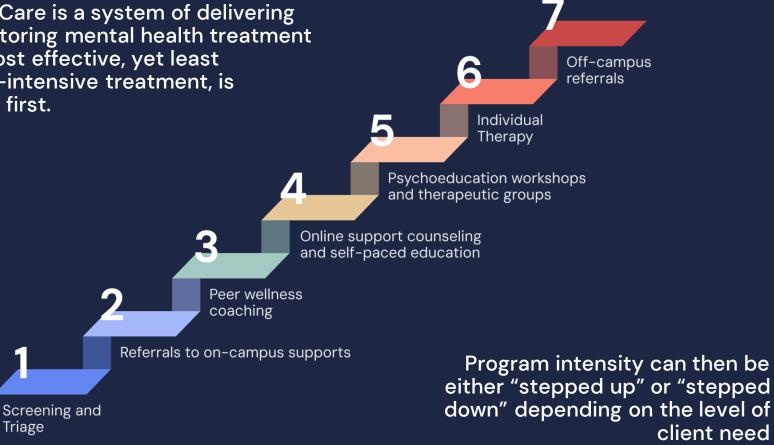




The Solution:

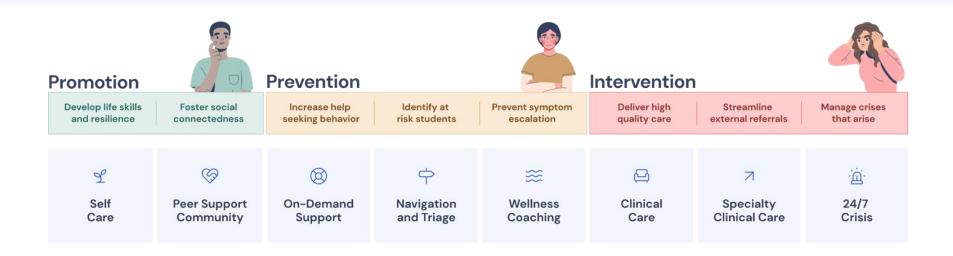
# **Stepped Care Models**

Stepped Care is a system of delivering and monitoring mental health treatment so the most effective, yet least resource-intensive treatment, is delivered first.

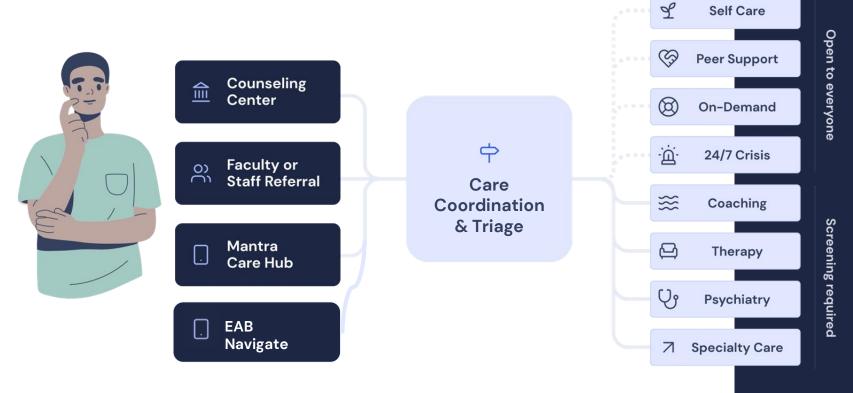


## **End to End Mental Health Support**

Stepped-Care



## **No Wrong Door**

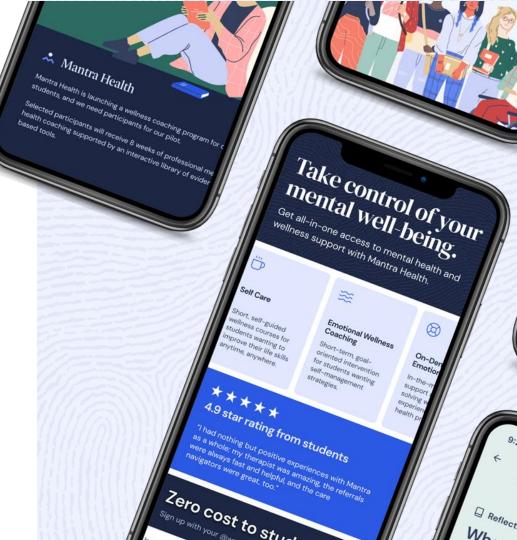




# **Campus** Activation

## **Campus Activation**

- Cross-Departmental Activation is ESSENTIAL
  - Orientation
  - Academic Advisors
  - Faculty/Staff
  - Res Life
  - Learning Management System
  - Starfish & Navigate



## Reporting

- Single Data source for multiple interventions
- Understand where/how students are connecting to these services

M

 Ensure students are accessing most appropriate levels of care

a Health	Reporting (BETA)				
bard its					
g	Current Active Studen	nts	95. Referral	2 % Completion Rate ③	3.5 days Time from Referral to First Visit
9 PS					
Resources	Patient Monitoring	D			Visit Attendance @
	PATIENT NAME	RISK ¥	SUICIDALITY 💲	SAFETY PLAN 💲	
	Ang, Sarah	High	🛆 Ideation	Complete	
	Buckridge, Maude	High			82%
	Arnold, Alexandra (Alex)	() High	🛆 Intent	Complete	OVERALL
	Asep, Sarah (Sam)	V Intermediate	🛆 Ideation	Complete	ATTENDANCE
	Hammes, Lorna (Willis)			Incomplete	
	Bohl, Coreen (Coreen)			Incomplete	Attended  Cancellation  No Show
Student					Visit Satisfaction Rating
	Referrals				4.5 out of 5
antal, LCSW	STAFF MEMBER \$	REFE	RRALS MADE 👻	ACTIVE PATIENTS \$	★ ★ ★ ★ \$ 2 RATINGS
	KC Kelly Carleton			0	

#### **Campus Activation**

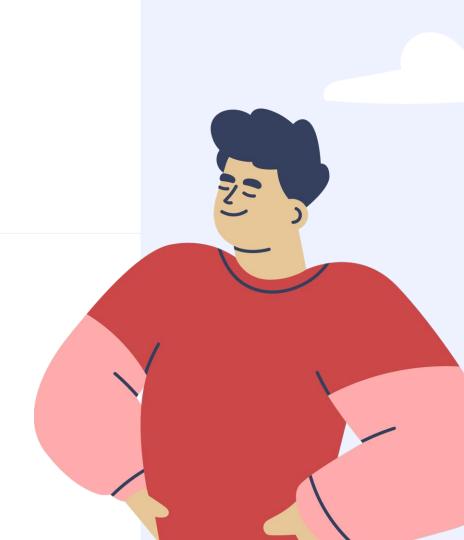
Ethnicity	Total			
	Student Body	Mantra Users	Delta	
White	78%	68%	-10%	
Hispanic	5%	8%	3%	
Black	7%	5%	-2%	
Asian	2%	7%	5%	
Other	6%	4%	-2%	
Unknown	3%	7%	4%	

Mantra Health

Outcomes

8.85

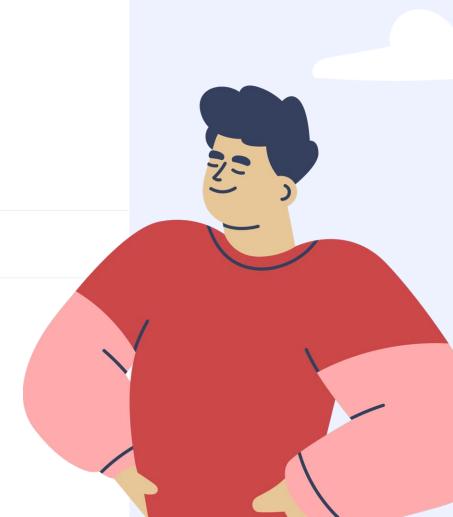
Average number of sessions attended by students



8.85

Average number of sessions attended by students

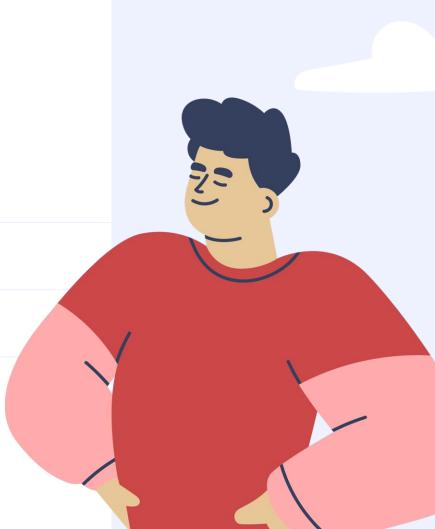
8.8/10 Satisfaction with provider match



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**94.7%** Provider helped me meet my goals

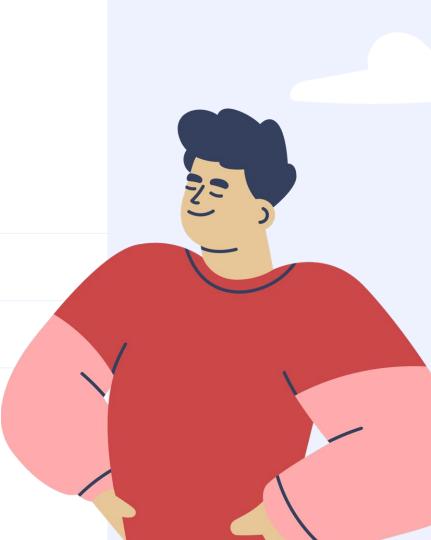


8.85 Average number of sessions attended by students

**8.8/10** Satisfaction with provider match

**94.7%** Provider helped me meet my goals

70% Attending 3+ sessions



## **Health Outcomes**

67% Improved anxiety

GAD-7



Improved depression

PHQ-8

33%

Improved flourishing

Flourishing Scale

82%

Of students who entered care with severe depression significantly improved.

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\*Amongst students who attended 3+ sessions

## **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





## **Higher Ed Silos**

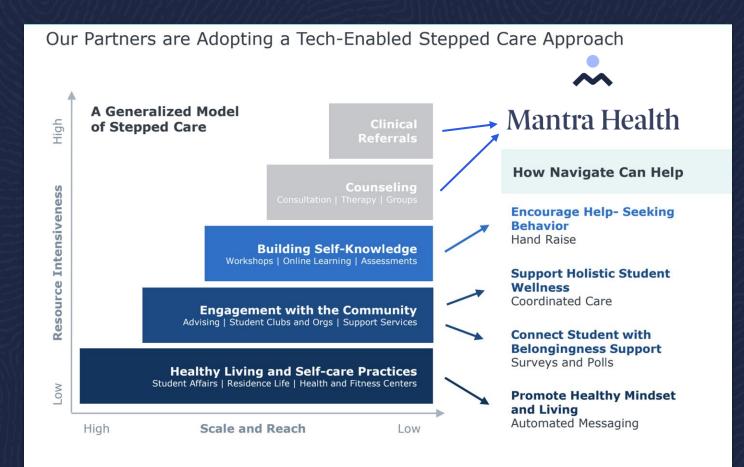
#### **Breaking Down Silos**



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## **Take Homes**

## **Take Homes**

With increased mental health needs on campus negatively impacting student success, integrated programming is essential to support student persistence Integrated Stepped Care models offer a scalable solution to keeping up with ever increasing student mental health needs

Building the model is not enough, it must be:

- Interoperable levels of care
- Holistic staffing & buy in
- Integrated into existing technologies
- Reporting for continuous improvement



# $\underline{\mathbf{Q}} + \overline{\mathbf{A}}$

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