

Ana Interiano Maile Malin Casey McCallister AJ Mody



a non-profit service created to mitigate the rise of youth mental illness



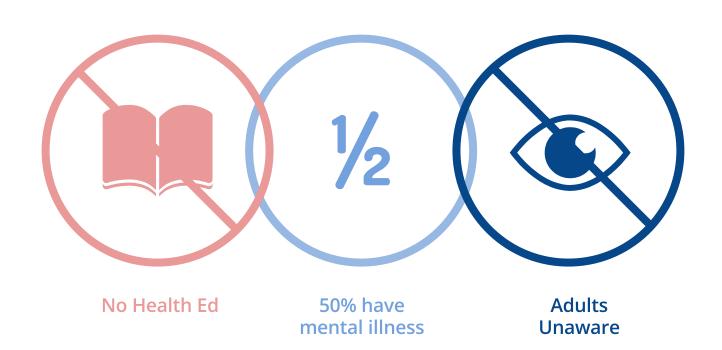






the problem

3 main issues



ChildMind.org

<u>NAMI</u>



Jessica (mother)



Jacob (middle school student & Jessica's son)





what we found...



Primary Research:

- → Interviews
 - 9 SMEs
 - 6 Parents
 - 4 Children
- → Observation
- → Shadowing

Secondary Research:

- → Online Research
 - ◆ NAMI
 - ◆ ChildMind
 - PsychologyToday
 - ♦ NIMH
 - ◆ CDC
 - and more



Rates of youth mental illness are soaring

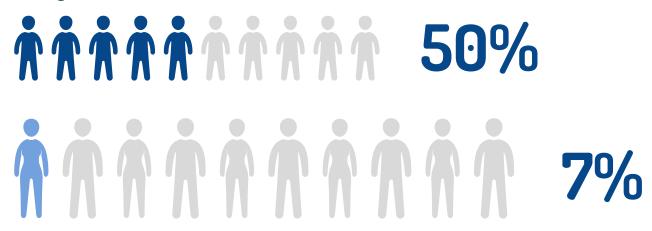
Not enough is being done to support children





National Alliance on Mental Health - College Survey

College Kids with Mental Illness



Adults aware that their kids have a mental illness

Anxiety and depression rates in teenagers

today are being compared to WWII,

when they were at risk of being

drafted...



Angie Tisdale
High School Health Education teacher



We need mental health education

Schools are cutting the only classes that address it



By 2020 the nation's most significant disability, paid out of pocket, will be depression.



Dr. Lauren Hazzouri

Licensed psychologist and founder of HeyLauren.com and The Practice



Non-Profits step in to supplement the missing curricula

Non-profits have to pick up the slack where public schools fall short.





Michelle Alger-Mintie

Educator at Garden School Foundation, an LA non-profit



copilot fills in the gaps



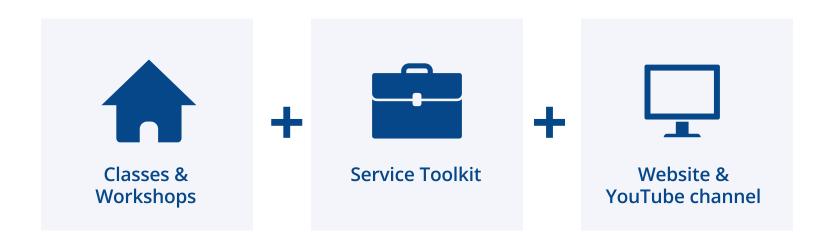
a non-profit service created to mitigate the rise of youth mental illness



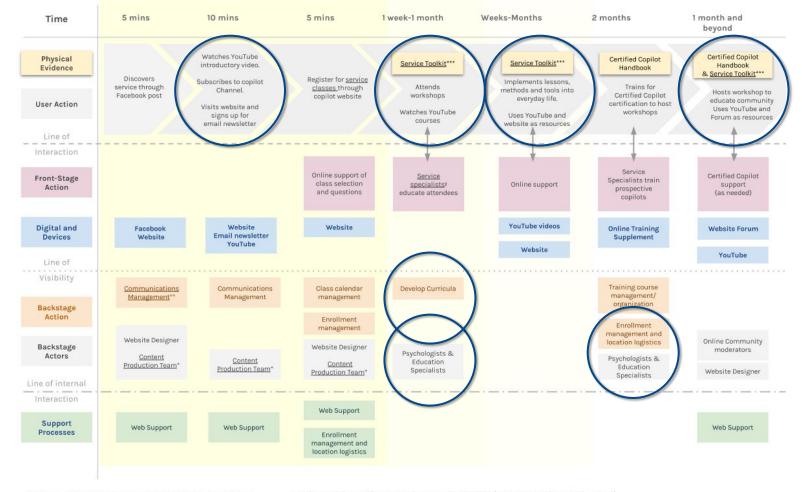




Service Offerings







^{*}Content Production Team = Psychologists, Educators, Content producer

YService specialists = child psychologists, education specialist (masters and doctorate level educator),

^{**}Communications Management= Social Media Manager, Email marketers

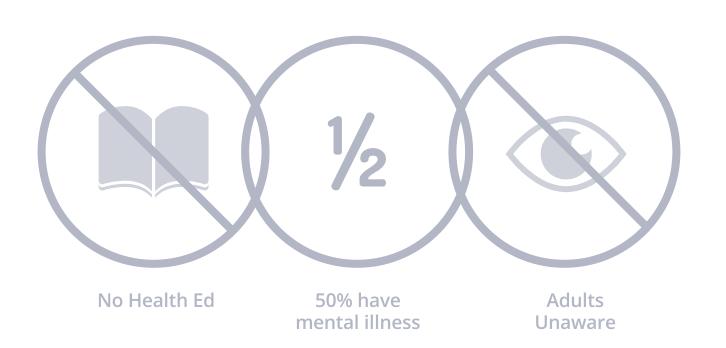
^{***}Service Toolkit = Course catalog, Informational Handouts, Resource List, etc.



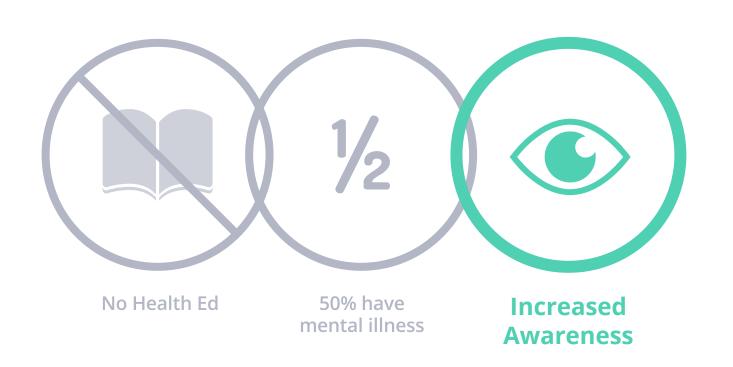
how copilot helps



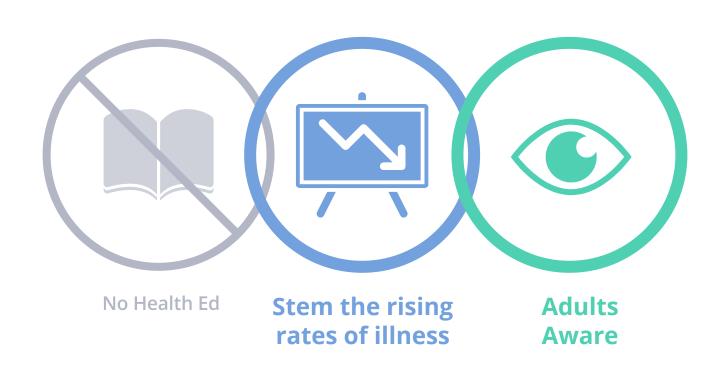
3 main issues



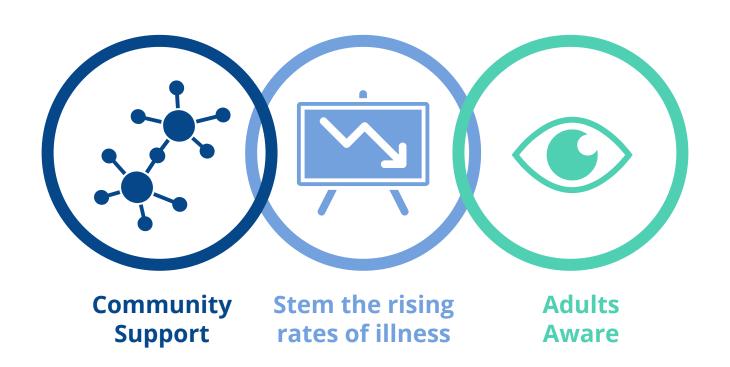
how our service helps



how our service helps



how our service helps





THANKS!

Any questions?

AJ, Ana, Casey, Maile











HIDDEN FILES BELOW

All the goodies;]





is a non-profit created to bring youth mental health awareness and education to adults to create a support system for youth & mitigate the rising levels of mental illness among children.



2015 Children Mental Health Report - ChildMind.org

17.1 million had a psychiatric disorder

More than cancer, diabetes, AIDS combined

50% of illnesses occurs before 14

75% by the age of 24





Health Tech Service Affinity Map 1 V.0 9/30/2017 Group Session

Affinity Map from Autoethnographies

"Trust" Misinformation Use of data	Convenience	Preventative Healthcare	Affordability	Audience	
Why is this service really important?	Convenience of a pill	What is it? Eating Exercise	Values customization and pay as you go	Community engagement	
Where does my personal info go?	Hard to take consistently	Don't need a vitamin to supplement anything	Challenges of poor people who want to be healthy	Education on healthy eating/ childhood obesity	
How is this an improvement over current multi-vitamins?	Would rather fill in the gaps than commit to a service	Would rather fill in the gaps than commit to a service	Willing to spend time to avoid spending \$\$	Thinking about the whole famil	
Why are there so many options?	Take instead of eating to lose weight	Take instead of eating to lose weight	Thrifty, resourceful	Students	



Use Case Narrative

Use Case Narrative Jacob / child

Jessica / parent

Kate / teacher

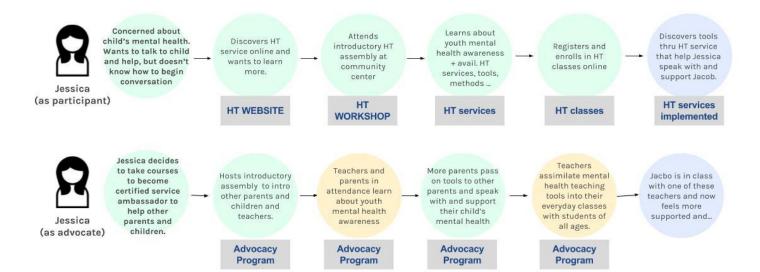


Concerned with students' mental health- seeing a trend with issues, students feeling unable to talk to adults, that need help



Jacob

Stressed from school and social problems. Difficulty communicating





Survey

		QUESTIONS	RESPONSES	12		
Survey	for Pa	rents				
					Your responses will remair rm a student design projec	
			:::			
How aware a being very w		your child's r	mental wellbe	eing? (1 k	peing not at all; 5	*
g,	•					
	1	2	3	4	5	
	0	0	0	0	0	
How often d	o you thin	k about your	child's ment	al health	?	
Never						
Infrequently						
Sometimes						
Regularly						
_						
All the time						
How do you	support y	our child's m	ental wellbei	ng?		
Long anguar taut	,			-		

How do you support your child's mental wellbeing?
Long answer text
::: What modes of communication do you use to engage with your child?
Long answer text
May we contact you for future surveys/interview opportunities? If yes, please provide your contact information below.

Short answer text



Table 1

QUESTION	PARENT 1	PARENT 2	PARENT 3	PARENT 4	PARENT 5	PARENT 6	PARENT 7	PARENT 9	PARENT 9	PARENT 10	PARENT 11
How a ware are you of your child's mental well being? (1 being not at all; 5 being very well)	10 8 8 4 2 D (9%)	0 (2%)	e (0%)	a (66.7%)							
How often do you think about your child's mental health?	50% 16.7% 25	8.3%	Nover Infrequently Sometimes Regularly All the time								
How do you support your child's mental well being?	With unconditional love	Watching their behavior	Lots of open discussions and honesty and sale space	Often ask how child is feeling in regards to school, pers, extra curriculars, personal life.	Keeping an open communication and safe space to share how they're feeling.	By trying to ensure and environment where all environment where all environment where all environment	Ask him questions about how he's feeling	Conversion, attention, love	Plenty of time outside in nature (hikes, play), clean food, lots of rest and a regular rhythm to the day.	I try to make it clear that I m open for any communication, good or bad;	Lots of time to listen to them, help them learn about strategies related to wellbeing.
What modes of communication do you use to engage with your child?	Talking, texting	Open minded approach	Talking	"Family talks"- there are rules of engagement for that. Sometimes books or videos. Spoken word poetry and podcasts followed by conversation about the topics.	Questions, texts, videos	Verbal and artisticwe encourage them to draw/color how they feel, or put on music that makes them feel good	Verbal communication primarily. We have a few books we read together and have brought in art at times to give her another way of explain herself and/or to use as a tool while having a discussion.	Talking, text	Open ended questions about their thoughts and feelings	Drawing, and any focused art projects seem to be a time she asks questions and shares her day. Also lots of reading books brings opportunity for discussion and sharing of feelings.	We talk at night before bed. talking, sometimes drawing



Health Tech Stakeholder Map V.0.1 School Board 12/2/2017 Group Session Non-Profits PLACES PEOPLE Administrators / Staff School Primary Assemblies Kids Sports / after school Concerned or dedicated staff activities class room (teachers, counselors, Counselor's office coaches, etc.) playground Parents or caregivers School Counselors Youth Teachers Home Tertiary Admin (principals, Dinner table administrator staff) Room Community leaders Living room **Parents** Admin Groups Admin offices Break rooms / Religious based orgs. Teacher's lounge Child Psychologist Teachers unions Conference rooms Edu. Boards Other Non-profits... Community groups Other Other Parties Friend's houses Extended family



Consequences Of Lack Of Treatment

- Serious mental illness costs America \$193.2 billion in lost earnings per year.
- 15 Mood disorders, including major depression, dysthymic disorder and bipolar disorder, are the third most common cause of hospitalization in the U.S. for both youth and adults aged 18–44
- Individuals living with serious mental illness face an increased risk of having chronic medical conditions. Adults in the U.S. living with serious mental illness die on average 25 years earlier than others, largely due to treatable medical conditions.
- Over one-third (37%) of students with a mental health condition age 14-–21 and older who are served by special education drop-out—the highest dropout rate of any disability group.
- Suicide is the 10th leading cause of death in the U.S., the 3rd leading cause of death for people aged 10–14 21 and the 2nd leading cause of death for people aged 15–24
- More than 90% of children who die by suicide have a mental health condition.

National Alliance of Mental Illness





a non-profit service created to mitigate the rise of youth mental illness