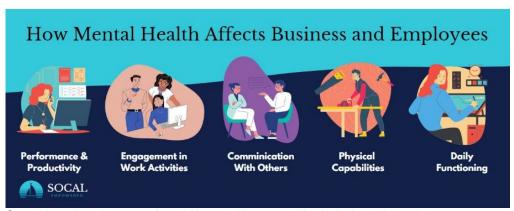


# Mobile Mental Health and the Workplace - Landscape Study



Source: https://socalempowered.com/ultimate-quide-to-mental-health-in-the-workplace/

Authors: Monika Agarwal, David Frick, Grant Helton, Siva Kishore Karimikonda, Vishwanath Maram, Duane Shen

This presentation was created in an open classroom environment as part of the ELPP in-class projects. There should be no proprietary information contained in this paper. No information contained in this paper is intended to affect or influence public relations with any firm affiliated with any of the authors. The views represented are those of the authors alone and do not reflect those of the University of California Berkeley.



#### **Mental Health Statistics**



76% of employees experience mental health problems



Only 11% of employees discuss their mental health with their manager



3 in 4 managers believe they are responsible for their employees well being but less than 3% received training



Source: Mind Share Partner's 2021 Mental Health at Work Report



## **Mental Health Startups by Category**









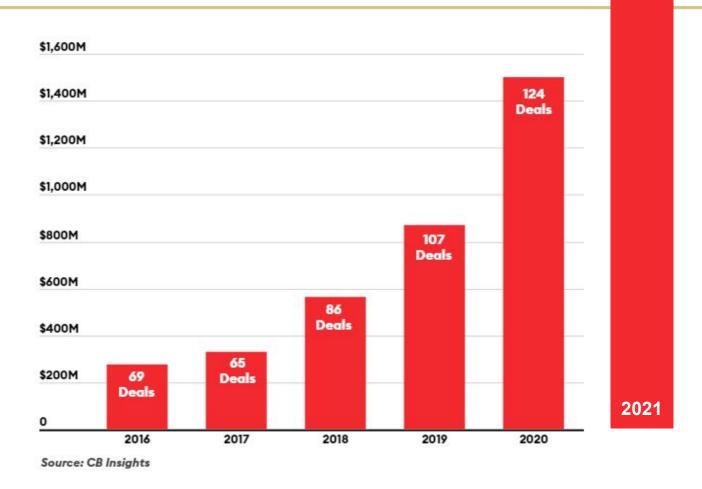




Source: Jan ' 2020



## **VC Funding for US Based Mental Health Startups**



#### Increasing to a record funding of \$1.9B by mid 2021



Source: June 2021



# **Wellness Telehealth Companies With High Valuation**

Category	Company	Valuation	Funding Received
Telehealth	Lyra Health	\$2.3 B	\$675 M
	Spring Health	\$2 B	\$295 M
	BetterUp	\$1.7 B	\$218 M
	TalkSpace	\$1.4 B	\$414 M
	Ginger	\$1.1 B	\$221 M
Wellness	Calm	\$2 B	\$218 M
	Modern Health	\$1.2 B	\$167 M

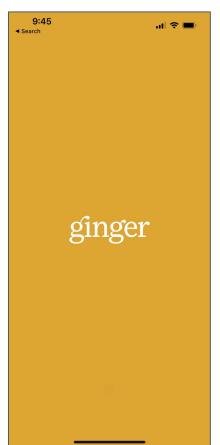
These companies represent \$11.6B of the total \$53.6B current market  $\rightarrow$  22% of the market MHealth Market expect to grow to \$166B by 2028  $\rightarrow$  a 3 X increase

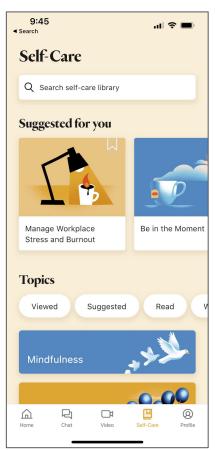


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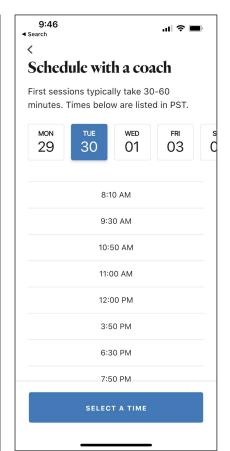


#### Ginger.io









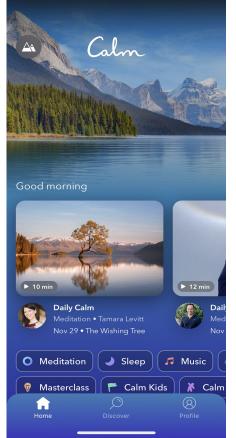
Ginger.io started as a platform whose business model was to add services for providers, but in 2016 shifted to a model targeting employers and members instead with value propositions to both.(hbs)

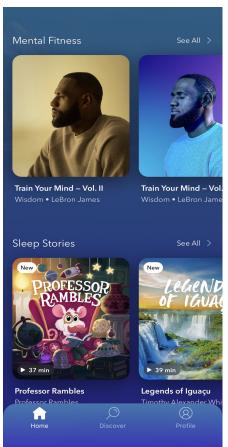
Ginger starts with self-care easy access content and then progressively allows members to get counseling and coaching.

https://digital.hbs.edu/platform-rctom/submission/ginger-io-striking-a-balance-between-humans-and-technology-in-mental-health/

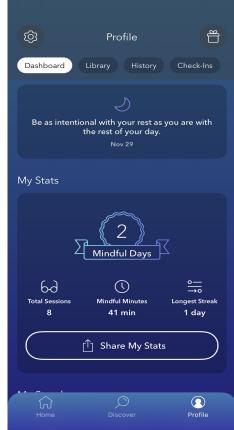


#### Calm - Sleep & Meditation (Focus, Relax, Sounds, Health)







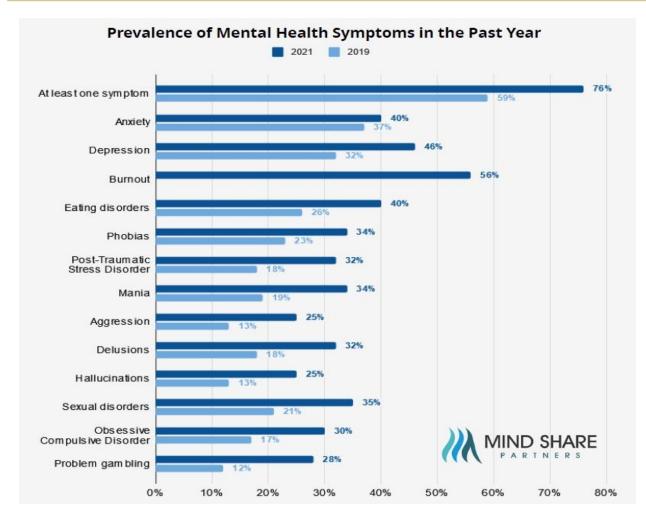


Calm started with freemium as business model with some revenue generated via EAP. Later, it started with subscriptions for:

- B2B
- B2C
- Brand partnerships



### Impact of COVID-19 on Mental Health in US Employees



- The COVID-19 pandemic caused increases in every reported mental health symptom.
- A new category "burnout" emerged after COVID-19.

(Source: Mind Share Partner's 2021 Mental Health at Work Report)



## Workplace Mental Health and mHealth (Mobile Health)

## Companies are investing more into workplace mental health-sort of.

Mental health resources offered by companies grew:

Paid time off

Mental health days

+55%

+41%

Mental health training

+33%

But the greatest growth in accommodations used by employees focused on day-to-day support:

Extended or more frequent breaks

Adjustments to communications with others

+550%

+333%

Time for therapy during the workday

+300%

#### The Inflection Point

The pandemic accelerated two sectors:

- Workplace Mental Health: Companies invest more into it.
- mHealth(mobile health) apps and devices: Approved by the FDA in 2020 to supplement psychiatric care.

These two sectors are converging into a new opportunity:

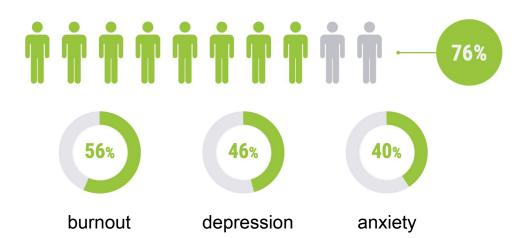
Mobile apps for workplace mental health.

(Source: Mind Share Partner's 2021 Mental Health at Work Report)



#### Why employers are getting involved

**76%** of Employees Reported Mental Health Conditions in the Last Year



https://www.mindsharepartners.org/mentalhealthatworkreport-2021

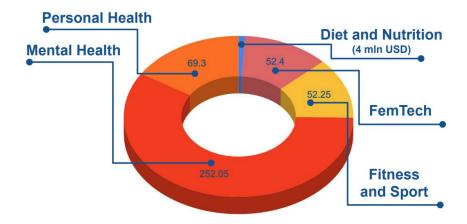
50% of Full Time US Employees
Have left a previous Job Due in part
to Mental Health Reasons

- 81% of GenZ
- 68% of Millenials



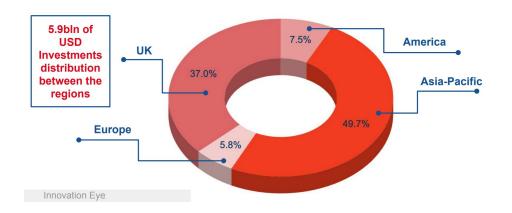
#### Why governments are getting involved

#### 2020 US Investments by mHealth category



US mHealth App Investments lean very heavily toward mental health applications.. (innovation eye)

#### 2020 mHealth Investments by Region



Governments such as the UK are investing heavily in mHealth apps to control costs of mental health care. (innovation eye)



#### **Hybrid Work Model**

Trends of future work

Increase in remote working

Expanded data collection

Contingent worker expansion

Expanded employer role as social safety net

Separation of critical skills and roles

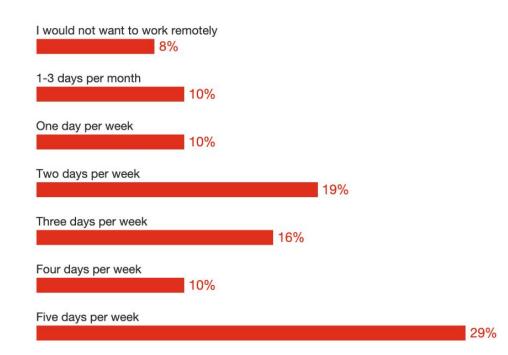
(De-)Humanization of employees

Emergence of new top-tier employees

Transition from designing for efficiency to designing for resilience

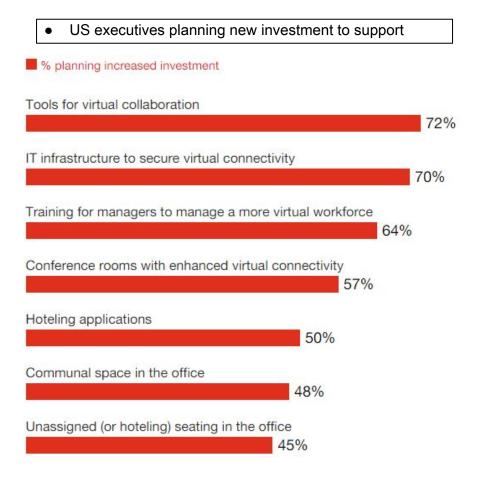
Increase in organization complexity

• Over half of employees prefer to work <u>remotely</u>





#### **Hybrid Work Model**



Conclusion

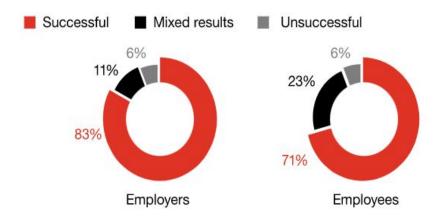
- Remote work and virtual meetings are likely to continue.
- Companies Increased investment to support hybrid work & rules on secure structure around WFH.
- 32% of organizations are replacing full-time employees with contingent workers as a cost saving measure.



## **Impact of Hybrid Work**

Benefits	Downsides	
Higher employee morale with increase in productivity	Remote workers might feel excluded	
Lower staff turnover due to job satisfaction	Less social activity	
Reduced cost	Collaboration can be challenging	
A wider pool of talent to recruit from	Communication takes work	
Healthier company culture	Office workers may receive favorable treatment	

Remote work has been success





#### **Support for Employee Mental Health**

Increase in investment to support employees mental health

- 98% of US companies surveyed are adding mental health resources this year
- 16 percent plan to add additional paid time off
- > 18 percent plan to add childcare subsidies
- 36 percent plan to add programs to support the emotional needs
- 54 percent plan to add flexible work arrangements
- > 31 percent are still undecided

Bottomline

Changes from the pandemic are going to continue on for the foreseeable future

Employers will need to increase their mental health support for their employees



#### Conclusions

- Mobile Health (mHealth) market size is \$53.6 billion in 2021 globally, growing to \$166.2 billion by 2028.
- mHealth apps will continue to become more effective, common.
- Mental health awareness is growing dramatically within the workplace.
- Employers will increasingly see mHealth apps as an effective, low cost way to build a healthier and more stable workplace.
- Employees will gradually use these tools more for convenience and improved health at home and at work.
- Health care professionals will increasingly use these tools to meet with and do basic treatment and diagnosis even after the pandemic is a memory due to lower costs, access to care.



- Investors into mHealth should look for business models which empower employers. The new workplace will be the source of maximum growth for adoptions of mhealth apps for mental health.
- Employees should seek out companies with demonstrated commitments to some mental health support including access to mHealth applications. This is already available in some progressive companies, and should be part of expected benefits.
- Employers should look for mHealth applications that can demonstrate effectiveness through data and commit to results. Employers must prioritize mental health mhealth application access as part of their benefits going forward. Younger generations of workers coming up through the ranks and entering the workforce place a very high importance on mental health as a part of the workplace experience and they are willing to move to a new job at another company to fulfill those values.
- Governments should do what they can to ensure that mHealth benefits are made available for all of their citizens.



# Thank You!