

August's Mental Health Data Shows Mental Health Crisis Remains and Is Beginning to Impact Cognition of U.S. Workers













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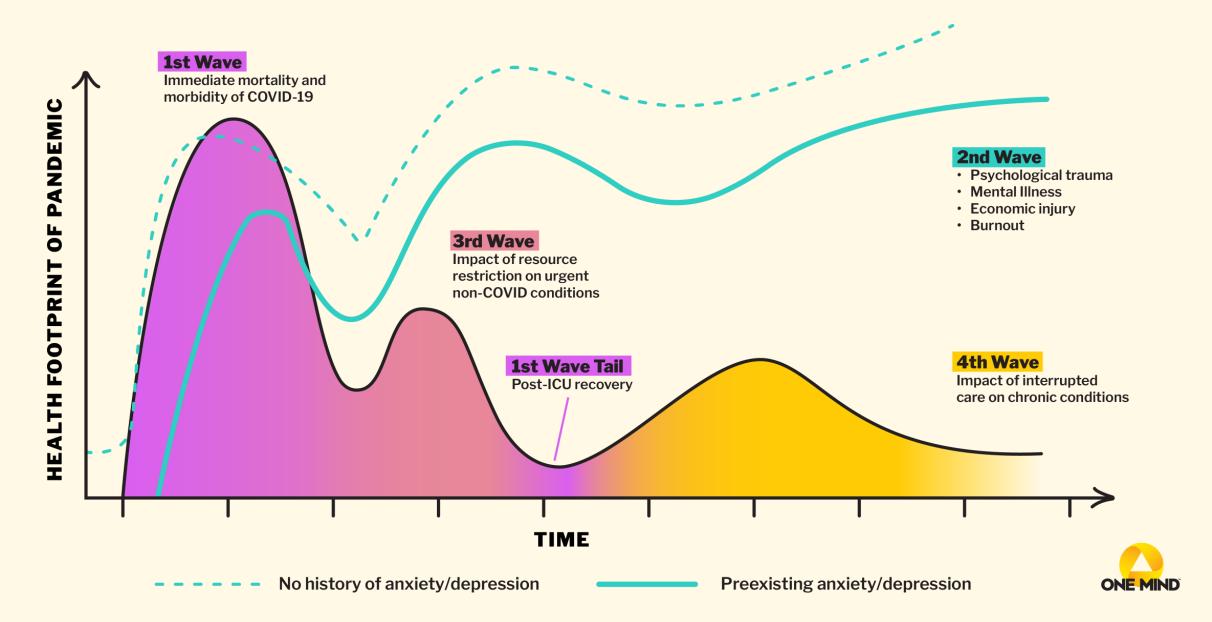


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### **COVID-19 IMPACT TIMELINE**



## **Mental Health Index**

## How we build and publish

- Dozens of large US corporations use the Total Brain platform
- Each week, we randomly selects 500 employees from all companies who completed their assessment. We control for statistical biases and implement one-way anova and linear regression analysis ( $\alpha$  = .05) to **determine what changed**
- Each month, we publish a full report on all health and illness markers. In this webinar, we focus on markers that have significantly changed or for which age or gender tells a very different story

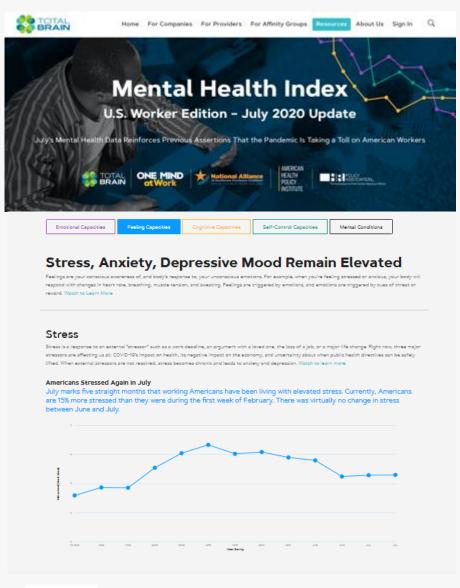
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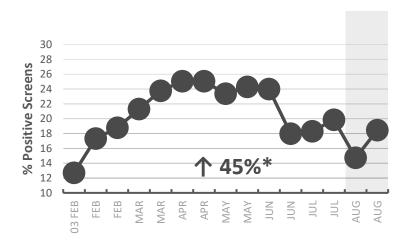




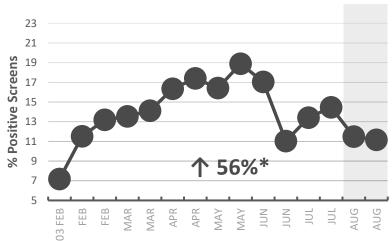


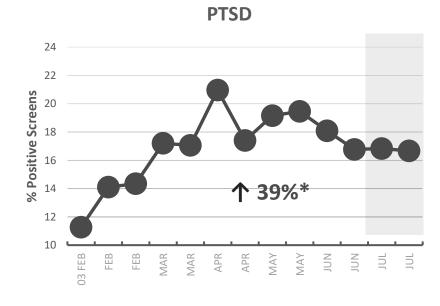
## Risk of Mental Conditions: August 2020

**General Anxiety Disorder (GAD)** 









From July to August, risk of Anxiety **declined 7%**. It is, however, 45% higher than February (pre-COVID) level

At the end of August, risk of Anxiety was:

- 81% ↑ for females vs males
- 143% ↑ for those aged 20-39 vs 40-59
- 78% ↑ for those aged 20-39 vs 60+

From July to August, risk of Depression **declined 23%**. It is, however, 56% higher than February (pre-COVID) level

At the end of August, risk of Depression was:

- 55% ↑ for females vs males
- 130% ↑ for those aged 20-39 vs 40-59
- Not significantly different for those aged 20-39 vs 60+

From July to August, risk of PTSD **declined 6%**. It is, however, 39% higher than February (pre-COVID) level

At the end of August, risk of PTSD was:

- 62% 个 for females vs males
- 107% ↑ for those aged 20-39 vs 40-59
- Not significantly different for those aged 20-39 vs 60+



# Our Brain Capacities are Under Attack

Emotion capacities are all the same as pre-COVID levels

### **EMOTION**

Emotional Awareness
Non-Conscious Negativity
Emotion Flexibility

FEELING
Anxiety +23%
Stress +13%
Depression +30%

As the fallout from the pandemic continues, we are moving from an acute state to a chronic adaptive one.

Our brain capacities are under sustained attack causing us to adapt and reframe.

This, in turn, impacts our performance, including cognitive capacities like focus and planning.

### SELF-CONTROL

Social Connectivity +7%

Resilience +1%

Conscious Negativity +11%

# COGNITION Memory = PRE-COVID Focus -31% Planning -15%

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### **Support and Insights**

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### Whitepaper:

Help you and your employees understand how to mitigate the impact of COVID-19 on their mental health



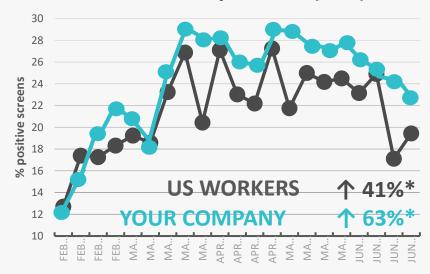
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#### **Zero Cost Baseline Evaluation:**

Baseline and benchmark mental health risk and corporate brain power in your company

## Sample: Mental Health Risk and Capacity Baseline Report

### **General Anxiety Disorder (GAD)**





# THANK YOU



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