DEPRESSION, ANXIETY, & COVID-19

- Global rates of Depression and Anxiety have increased during the COVID-19 pandemic.
- Individuals with pre-existing mental health conditions are more likely to get COVID-19, and more likely to experience adverse reactions to COVID-19.

Mental health has been a popular point of discussion during the COVID-19 pandemic.

WHAT WE KNOW

Global health crises, like the Ebola outbreak of 2014, are linked with increases in anxiety and depression.

COVID-19 is linked with these same increases.

During the pandemic,

4 in 10

Adults in the U.S. Reported Symptoms of Anxiety or Depression.

This is up from 1 in 10 pre-pandemic.

Community Mental Health
What to know about the impact of COVID-19 on Depression & Anxiety

Depression rates are as much as

7X higher than pre-pandemic.

Depression and Anxiety do not always look like "feeling sad"

Individuals with anxiety and depression were more likely to experience changes to eating and sleeping during the pandemic.

> QUESTION: How might changes to eating and sleeping impact other mental health symptoms for you or the individuals you work with?

HEALTH EQUITY

We know some groups experience health disparities and worsened health outcomes over time. This has been true during the pandemic as well.

- "Mental health conditions are disproportionately affecting specific populations, especially young adults, Hispanic persons, black persons, essential workers, unpaid caregivers for adults, and those receiving treatment for preexisting psychiatric conditions"
- Individuals with a recent depression diagnosis had a 49% higher death rate from COVID-19 than those without such a diagnosis.

What Other Areas of Life has the Pandemic Distupted?

- Eating
- Sleeping
- Physical Health
- Physical Activity
- Access to Care
- **Social Connection**
- Housing Security
- **Employment**
- Others?___

How have these changes impacted your own mental health and wellbeing?

CARE & SUPPORT

What to know about the state of mental health care during COVID-19

- The rate of unmet mental health needs has risen during COVID-19.
- This means that individuals who need care may not be receiving it.

How can we help support mental health care during the pandemic?

We know that fear-related behaviors decrease recovery.

What is a Fear-Related Behavior?

A behavior or action in response to a perceived threat. For example, if you were stung by a bee at the park, a helpful fear-related behavior would be to check for bees before sitting down in the grass. A harmful fear-related behavior would be to never go to the park again.

COVID-19 Fear-Related Behaviors

- Stigmatizing COVID survivors
- Ignoring medical procedures
- Isolation
- Others?

How might fear-related behaviors present themselves?

- Avoidance
- Missing appointments
- Anger
- Not wanting to leave the house
- Others?

Health Equity & Technology

Access to technology is a vital part of care during a pandemic. Technology is also a driving factor in health equity.

Providing technology & training can help individuals access care, feel connected to the community, and have more agency over recovery.

We can coach individuals through fear-related behaviors by providing:

- Education about COVID-19
- Safety advice
- Social support
- Mental health care
- Teach coping skills

This can help support recovery and resilience!



Media Consumption has played an important role during the pandemic.

Heavy media consumption can cause:

- Confusion or misinformation
- Worry
- Increased fear & anxiety

How Can You Increase Your Media Literacy?

- Use primary sources such as data reports- look for facts instead of opinions. Ex. "How many people are infected with COVID-19 in your state?" vs. "Why I think COVID-19 cases have skyrocketed!"
- Look for bias in the information- who is benefitting from this point of view?
- Look for bias in yourself- How does this information make you feel? Did the author want you to feel this way? Why?



Dixon LB, Neria Y. The Coronavirus Disease 2019 (COVID-19) Outbreak and Mental Health: Current Risks and Recommended Actions. JAMA Psychiatry. 2021;78(1):9-10. doi:10.1001/jamapsychiatry.2020.1730
, Lane RI. Petrosky E, et al. Mental Health, Substance Use, and Suicidal Ideation During the COVID-19 Pandemic — United States, June 24-30, 2020. MMWR Morb Mortal Wkly Rep 2020;69:1049-1057. DOI:
.lorg/10.15585/mmwr.mm6932al
nikas, Judith A Cook, Margaret Swarbrick, Patricia Nemec, Pamela J Steigman, Katherine A Boss, George H Brice, Jr, The impact of the COVID-19 pandemic on the mental health and daily life of adults with behavioral health
ranslational Behavioral Medicine, 2021;, ibab013, https://doi.org/10.1093/tbm//ibab013
Notivel, Patricia Gracia-Garcia, Beatric Jolaya, Isabel Lasheras, Raul Löpez-Anton, Javier Santabárbara, Prevalence of depression during the COVID-19 outbreak: A meta-analysis of community-based studies, International Journal
nd Health Psychology, Volume 21, Issue 1, 2021, 100196, ISSN 1697-2600, https://doi.org/10.1016/j.ijchp.2020.07.007. (https://www.sciencedirect.com/science/article/pii/S1697260020300545)
, Blumberg SJ, Terlizzi EP, Schiller JS, Symptoms of Anxiety or Depressive Disorder and Use of Mental Health Care Among Adults During the COVID-19 Pandemic — United States, August 2020-February 2021. MMWR Morb Mortal
2012/70:490-494. DOI: http://dx.doi.org/10.15585/mmwr.mm7013e2external icon
ong, X.; Nora, D.. Increased risk of COVID-19 infection and mortality in people with mental disorders: analysis from electronic health records in the United States. Volkow Center for Artificial Intelligence in Drug Discovery, School
, Case Western Reserve University, Cleveland, OH, USA. National Institute on Drug Abuse, National Institutes of Health, Bethesda, MD, USA.