

### Partners in Suicide Prevention

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### Definitions: What Do We Mean When We Say

### Suicidal Ideation:

Thinking about or planning suicide

### Suicide Attempt:

 When someone harms themselves with the intent to end their life, but do not die as a result of their actions

# Died by Suicide (or Suicide Death):

Injuring oneself with the intent to die



### Did you know?

Suicide is complex.

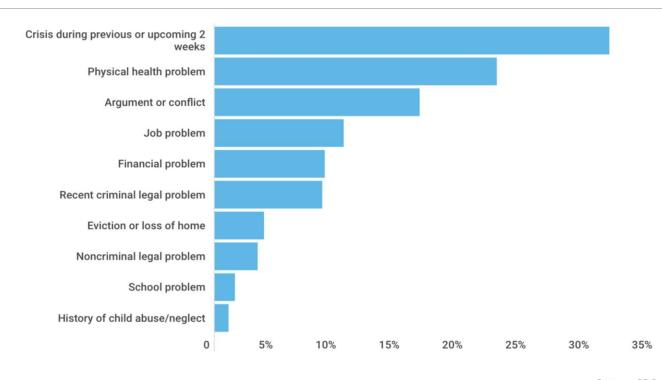
No one takes their life for a single reason.

#Science2StopSuicide





### Risk Factors Identified with Suicide Rates



Source: Centers for Disease Control, 2019

Source: CDC







## Suicide Rates - Los Angeles County

- In 2018, 947 people died by suicide in Los Angeles County.
  - 752 Male (14.5/100,000)
  - 456 White (14.3/100,000)
- Middle-aged and older adults were the highest numbers and rates

Number: 519 (45 yrs old+)

Rate: 15.0/100,000 (65 yrs old+)

| Total<br>Suicide<br>Deaths        | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 |
|-----------------------------------|------|------|------|------|------|------|------|
| Number                            | 769  | 798  | 818  | 823  | 843  | 891  | 947  |
| Rate per<br>100,000<br>population | 7.6  | 7.7  | 7.8  | 7.8  | 8    | 8.4  | 8.8  |



# Help Seeking Behaviors in Children and Youth

Issues with family members

Anxiety and stress

Suicide

Loneliness

Child abuse



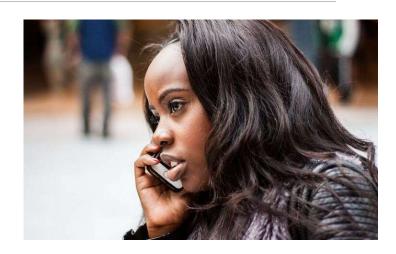


### Help Seeking Behaviors in Adults

Suicidal Desire Relationship concerns

Anxiety/ stress

Depression





### LACDMH- Partners in Suicide Prevention Services

Suicide Prevention and Education Trainings offered to:

- Community Members Across L.A. County- Collaborated with O.C., San Bernardino, and Riverside County.
- Clergy
- Parents
- ❖Teachers/School Personnel
- Mental Health Professionals
- Medical Staff



## Current findings in Los Angeles County



Image taken from https://survivingafterasuicide.com/helping-someone-in-crisis/



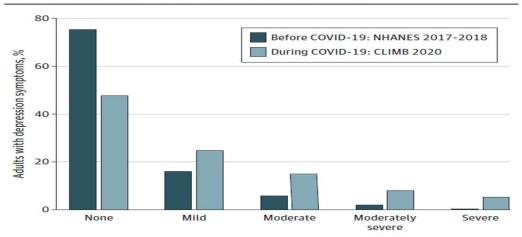
# Media Coverage on Depression Rates in the United States





# Prevalence of Depression Symptoms in US Adults Before and During the COVID-19 Pandemic



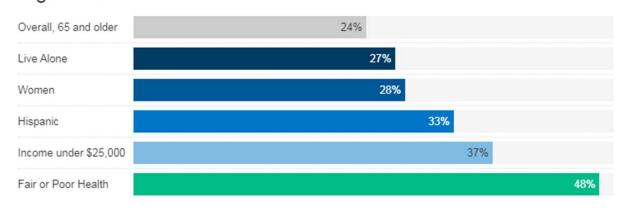


Before COVID-19 estimates from the National Health and Nutrition Examination Survey (NHANES) from 2017-2018. During COVID-19 estimates from the COVID-19 and Life Stressors Impact on Mental Health and Well-being (CLIMB) study collected from March 31 to April 13, 2020. Depression symptoms categories calculated using the Patient Health Questionnaire–9: none (0-4), mild (5-9), moderate (10-14), moderately severe (15-19), and severe (≥20). Percentages weighted to the population of noninstitutionalized US adults aged 18 years or older.



### One in Four Older Adults Report Anxiety or Depression Amid the COVID-19 Pandemic

Figure 1. A Quarter of Older Adults Reported Anxiety or Depression Amid the Coronavirus Pandemic, while Some Groups Reported Higher Rates



NOTE: Analysis is among adults age 65 and older. Self-reported health status. Adults of Hispanic origin may be of any race, but are categorized as Hispanic for this analysis; All other groups are non-Hispanic.

SOURCE: KFF analysis of U.S. Census Bureau's Household Pulse Survey, August 19-31, 2020.



# Coping with depression, anxiety and the unknown

#### Hiami Herald

CORONAVIRUS

### Alcohol sales surge during pand lockdowns. Here's what people are

#### BY DON SWEENEY

JUNE 10, 2020 04:15 PM, UPDATED JUNE 11, 2020 09:45 AM

### A "Shopify For Alcohol" Emerges As Home Binging Becomes The

### Those Long Lines? People Stocking the Liquor Cabinet, Not the Pantry

Consumers preparing to hole up at home are adding wine, beer and spirits to their list of must-haves, but shopkeepers worry it's just the storm before the calm.







Vine and liquor deliveries being prepared at the Brooklyn Wine Exchange on Friday. Dave Sanders for



# Changes in Adult Alcohol Use and Consequences During the COVID-19 Pandemic in the US

Table 2. Estimates of Change in Alcohol Use and Associated Consequences From 2019 to 2020a

|  | Unit of measure (95% CI)  |                         |                          |                           |                           |                         |                          |                          |                           |  |  |
|--|---------------------------|-------------------------|--------------------------|---------------------------|---------------------------|-------------------------|--------------------------|--------------------------|---------------------------|--|--|
| Health measure                             |                           |                         |                          | Age, y                    |                           | Race/ethnicity          |                          |                          |                           |  |  |
|  | Overall                   | Men                     | Women                    | 30-59                     | 60-80                     | Non-Hispanic<br>White   | Non-Hispanic Black       | Other                    | Hispanic                  |  |  |
| Days consumed alcohol, past 30             | d                         |                         |                          |                           |                           |                         |                          |                          |                           |  |  |
| Change from 2019                           | 0.74 (0.33 to<br>1.15)    | 0.69 (-0.06 to<br>1.44) | 0.78 (0.41 to<br>1.15)   | 0.93 (0.36 to<br>1.51)    | 0.37 (-0.11 to<br>0.84)   | 0.66 (0.14 to<br>1.17)  | 0.85 (-0.08 to<br>1.77)  | 0.94 (-0.38 to<br>2.26)  | 0.89 (-0.24 to<br>2.03)   |  |  |
| Baseline days                              | 5.48 (4.88 to<br>6.08)    | 6.45 (5.37 to<br>7.52)  | 4.58 (4.01 to<br>5.15)   | 4.98 (4.19 to<br>5.76)    | 6.41 (5.52 to<br>7.31)    | 6.46 (5.64 to<br>7.27)  | 3.13 (1.89 to<br>4.38)   | 4.11 (2.41 to<br>5.81)   | 3.91 (2.78 to<br>5.04)    |  |  |
| No. of drinks, past 30 d                   |                           |                         |                          |                           |                           |                         |                          |                          |                           |  |  |
| Change from 2019                           | 0.06 (-4.00 to<br>4.13)   | 1.00 (-6.13 to<br>8.14) | -0.81 (-5.04 to 3.43)    | 2.82 (-1.11 to<br>6.75)   | -5.09 (-14.09 to<br>3.90) | 0.16 (-4.57 to<br>4.90) | 5.75 (-4.96 to<br>16.47) | 5.52 (-3.48 to<br>14.53) | -5.95 (-19.15 to<br>7.25) |  |  |
| Baseline drinks, past 30 d                 | 18.47 (14.01 to<br>22.84) | 22.08 (15.04 to 29.12)  | 15.13 (9.82 to<br>20.45) | 16.38 (11.83 to<br>20.93) | 22.39 (13.20 to<br>31.58) | 18.57 (13.68 to 23.45)  | 18.31 (0.73 to 35.89)    | 9.38 (5.53 to<br>13.24)  | 22.5 (8.80 to<br>36.21)   |  |  |
| Heavy drinking days, past 30 db            |                           |                         |                          |                           |                           |                         |                          |                          |                           |  |  |
| Change from 2019                           | 0.13 (-0.09 to<br>0.34)   | 0.07 (-0.36 to<br>0.49) | 0.18 (0.04 to<br>0.32)   | 0.23 (-0.05 to<br>0.51)   | -0.07 (-0.39 to 0.25)     | 0.16 (-0.03 to<br>0.35) | 0.27 (-0.53 to<br>1.06)  | -0.49 (-1.41 to<br>0.44) | 0.14 (-0.67 to<br>0.96)   |  |  |
| Baseline heavy drinking days,<br>past 30 d | 0.69 (0.46 to<br>0.92)    | 0.95 (0.55 to<br>1.36)  | 0.44 (0.22 to<br>0.66)   | 0.79 (0.48 to<br>1.10)    | 0.50 (0.19 to<br>0.80)    | 0.44 (0.30 to<br>0.58)  | 1.02 (-0.03 to<br>2.07)  | 1.37 (-0.58 to<br>0.11)  | 1.22 (0.36 to<br>2.08)    |  |  |
| SIP scale, past 3 mo                       |                           |                         |                          |                           |                           |                         |                          |                          |                           |  |  |
| Change from 2019                           | 0.09 (-0.02 to<br>0.21)   | 0.10 (-0.13 to<br>0.33) | 0.09 (0.01 to<br>0.17)   | 0.13 (-0.05 to<br>0.31)   | 0.03 (-0.04 to<br>0.10)   | 0.05 (-0.04 to<br>0.14) | -0.06 (-0.20 to 0.08)    | -0.24 (-0.58 to 0.11)    | 0.48 (-0.07 to<br>1.04)   |  |  |
| Baseline SIP, past 3 mo                    | 0.30 (0.22 to<br>0.37)    | 0.37 (0.25 to<br>0.50)  | 0.23 (0.15 to<br>0.30)   | 0.38 (0.27 to<br>0.48)    | 0.15 (0.07 to<br>0.22)    | 0.31 (-0.22 to<br>0.41) | 0.29 (0.13 to<br>0.45)   | 0.32 (-0.03 to<br>0.67)  | 0.22 (0.06 to<br>0.37)    |  |  |
| No. <sup>c</sup>                           | 1520 to 1529              | 648 to 652              | 868 to 877               | 812 to 820                | 701 to 710                | 1085 to 1090            | 147                      | 76                       | 211 to 213                |  |  |

Abbreviation: SIP, Short Inventory of Problems.

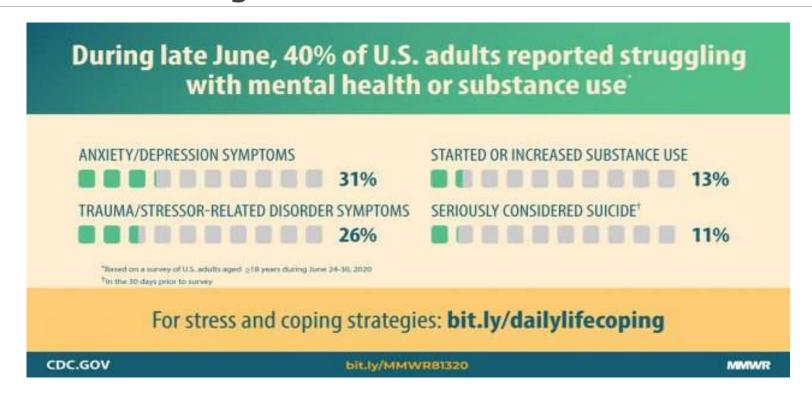
<sup>&</sup>lt;sup>b</sup> Heavy drinking constitutes 5 or more drinks for men and 4 or more drink for women within a couple of hours.

<sup>&</sup>lt;sup>a</sup> Change was measured between baseline (April 29-June 9, 2019) and wave 2 (May 28-June 16, 2020).

<sup>&</sup>lt;sup>c</sup> Sample size ranges are due to item nonresponse.



# Mental Health, Substance Use, and Suicidal Ideation During the COVID-19 Pandemic









# How can we help

#### SPRC Substance Abuse and Suicide Prevention Collaboration Continuum



#### CONTEMPLATING

#### What is Contemplating?

At this stage, we are thinking about collaborating. We have potential partners in mind, but we have not approached them.

#### What does Contemplation look like?

- We are discussing our goals
- We are learning about our strengths.
- · We are learning to trust each other.
- We are considering each other's priorities.

#### COOPERATING

#### What is Cooperating?

At this stage, we have decided partnering makes sense. We are engaging partners, but have no formal agreements.

#### What does Cooperating look like?

- We have informal and supportive relationships.
- We exchange information for mutual benefit.
- We attend each other's events.
- We have positive & intermittent interactions
- . There is little to no risk

#### COORDINATING

#### What is Coordinating?

At this stage, our partnership is growing stronger, and we are modifying our activities for mutual benefit. We are engaged in projects, initiatives and work together.

#### What does Coordinating look like?

- . We care about the same things
- We are engaged in short-term and long-term projects.
- We engage each other using informal or formal agreements.
- We share time, decision-making, and/ or resources.
- We each retain autonomy
- . There is low to moderate risk

#### COLLABORATING

#### What is Collaborating?

At this stage, our partnership has formal agreements. We are working toward developing enhanced capacity to achieve a shared vision.

#### What does Collaborating look like?

- We employ creative, synergistic, and innovative approaches.
- We have new organizational structures and financal agreements.
- We have long-term engagement.
- We are an institutionalized and credible collaboration in the community.
- We have a well-defined mission
  based on member interests
- · We have an effective leadership team
- There is high risk but also high trust.



## L.A. County's Suicide Prevention Efforts

## Preventing suicide begins with addressing the social determinants of health for all LA County residents



While there is a strong association between suicide and mental illness such as mood and anxiety disorders, suicide is most often related to a combination of individual, environmental, and relational factors.



### Promote Social Connectedness and Support





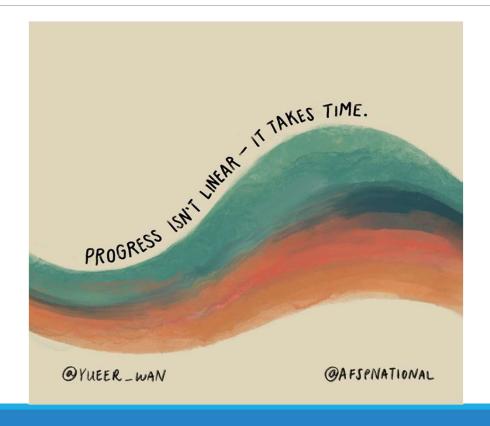
# How can I help



Are you in a crisis? Call 800-273-8255 or text TALK to 741741



## Resources





## Connecting with Help

#### **National Suicide Prevention Lifeline:**

- •1-800-273-TALK (8255)
- Veterans: Press 1 or TEXT 838255
- Para Español: oprima el numero 2

#### **Disaster Distress Helpline**

- 1-800-985-5990
- Available 24/7, 365-day-a-year

#### Crisis Text Line (24/7):

•Text LA to 741741

#### **DMH Warmline:**

- **•**(800) 854-7771
- Veteran Peer Access Network Warmline Ext 3

#### Teen Line:

- Text TEEN to 839863 (calls from 6-10pm; chats, email, texts from 6-9pm PST)
- 1-800-TLC-TEEN



# **Applications**





**UCLA Mindful** 



Virtual Hope Box



Headspace



Breathe2Relax



Teen Talk



Mindful USC