

**Evidence Based Health Communication** 

# DESIGNING & TESTING MESSAGES TO SUPPORT PUBLIC HEALTH

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# OUR MISSION

Our people have **broad and deep communication expertise** that allows our
Center to lead the creation of **evidence- based health communication** scholarship,
education, and practice.

Our interdisciplinary group of scholars embraces opportunities to use communication to improve the health of people around the globe.

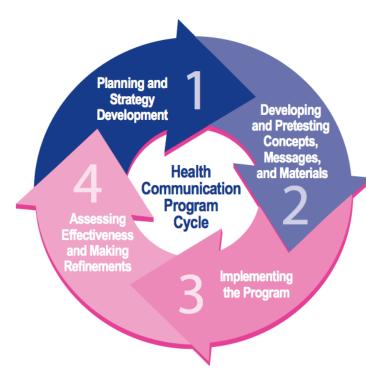
# Research. Education. Practice.

# WHAT IS HEALTH COMMUNICATION?

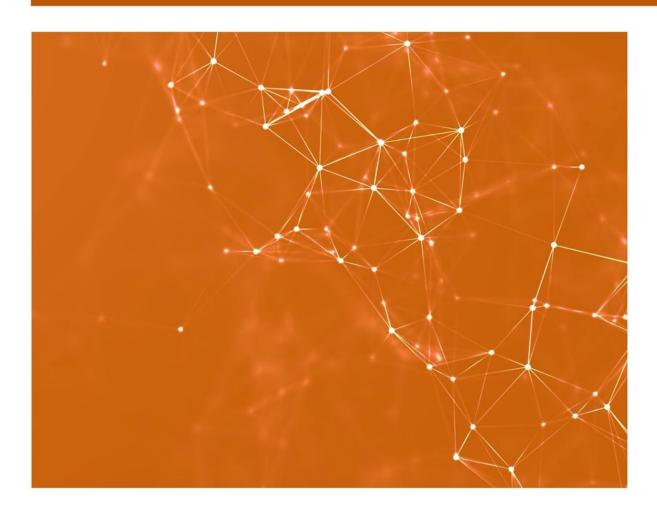
Health communication is the **science** and art of using communication to advance the health and well-being of people and populations.

HEALTH COMMUNICATION PROCESS

- Identify intended audience(s)
- Consumer research
- Communication objectives and strategy
- Develop relevant, meaningful messages & materials
- Pretest with audience members
- Program implementation & distribution
- Process evaluation
- Campaign evaluation
- Identify future changes



Making Health Communication Programs Work



**Case Study** 

# TURN TO CAMPAIGN & CHECK-IN

Funded by the Texas Health and Human Services Commission

## **TURN TO CAMPAIGN GOALS**

- Promote social connection as a predictor of physical health, mental health, and substance use
- Create an interactive online check-in and customized resources aimed at supporting Texans in managing mental health and substance use challenges







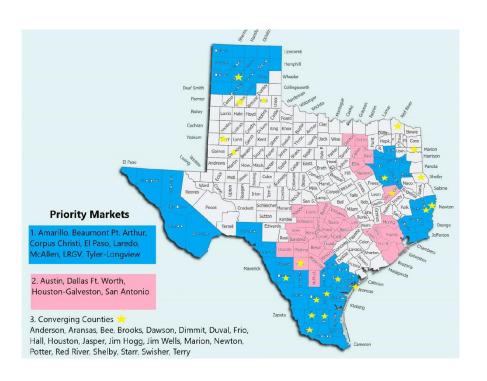
# **INTENDED AUDIENCES**

- Populations most affected by COVID-19/populations who experience the greatest health disparities (Hispanic/Latino, non-Hispanic Black, lower SES)
- Parents of youth and young adults
- Young adults (18-25)
- Community leaders

#### Across all audiences:

Focus on geographic areas at highest need, as determined by mapping overlapping counties ranked lowest in:

- US News Healthiest Communities
- County Health Rankings
- Distressed Communities Index



# Turn To Campaign & Check-In

#### **CHC Project Timeline**

**Year 1** – 2021-2022

Formative research and creative testing to inform the Turn To campaign, check-in, and resources:

- Environmental scan
- Academic literature reviews
- Community leader interviews and focus groups
- Formative research survey
- Campaign strategy brief
- Message and creative testing

**Year 2** - 2022-2023

#### **Turn To Campaign**

- Turn To campaign launch (FleishmanHillard)
- Campaign evaluation survey

#### Check-In

- Check-in (self and other) and resources development, design, programming, and translation
- Campaign asset creation
- Check-in launch (English and Spanish)

#### **Year 3** – 2023-2024

- Check-in usability study and qualitative evaluation of resources
- Campaign evaluation survey
- Update check-ins and resources based on usability study and evaluation results
- Update check-in campaign assets
- Summative evaluation and final report

# **CHECK-INS**

Two versions: Self and Someone Else (both in English and Spanish)

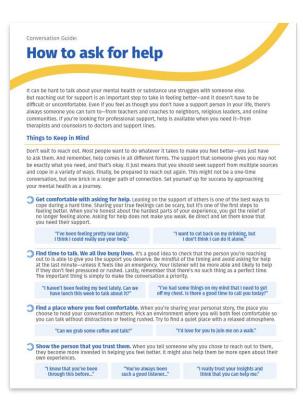
**Purpose:** Help Texans identify mental health and substance use challenges and provide customized resources based on their responses.

#### **Question modules:**

- 1. Basic demographics
- Mental health
- 3. Social connection
- 4. Substance use



# **RESOURCES**



#### **Substance Use**

- Tobacco
- Marijuana
- Alcohol
- Opioid
- Prescription Rx

#### **Mental Health**

- Worried
- Angry
- Sad
- Grief and loss
- Lonely
- Suicide

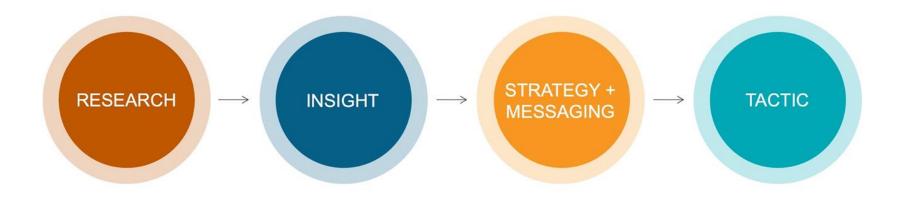
#### Other Stressors

- Housing insecurity
- Current events
- Culture
- Past trauma
- Financial struggles
- Health issues
- COVID-19
- Moving
- Relationships

#### **Conversation Guides**

- How to Talk to Someone You're Worried About
- How to Ask for Help
- Reconnecting with Someone You Haven't Talked to in a While

# **CHC MESSAGE DESIGN PROCESS**



#### FORMATIVE RESEARCH

#### ENVIRONMENTAL SCAN

- SUD & mental healthcommunication campaigns
- · Interactive self-screeners
- Smartphone apps
- Addiction resources
- Coping skills resources

#### COMMUNITY LEADER INTERVIEWS (n=36)

- Alcohol is substance of most concern
- Increase in youth depression and suicide
- rates since the pandemic

  Many community members mistrust state
- and federal health departments
- Messages should be distributed by trusted community organizations, healthcare providers, or public health teams
- · Free community events well received by community members
- Leverage social media to reach intended audiences

#### **QUANTITATIVE**

#### CAMPAIGN FORMATIVE RESEARCH SURVEY

- (n=2033)
- Top 5 things that matter most: family, happiness, physical health, religion, and mental health

ACADEMIC LITERATURE REVIEW

· Risk factors for SUD & mental health

Demographic/geographic variation

· Outreach and interventions with

vulnerable populations

· Healthy coping strategies

Traumatic experiences

· Family communication

· E-health interventions

Social connectedness.

- Greater social connectedness associated with lower risk perception for SUD and stress
- Majority don't hold or endorse stigmatizing beliefs toward people with SUD & mental health, with room for improvement
- Majority have used positive coping strategies; most reported strategies involving personal control vs. finding social support
- Reasons for not seeking help for mental health issues: public stigma, lack of knowledge about where to find resources, help-seeking as a sign of weakness, doubt in effectiveness of help-seeking

# CHC TEXAS HEALTH COMMUNICATION SURVEY (n=1028)

- Doctors are most trusted SUD and mental health info source
- Common reasons for drinking include: to relax, celebrate, and be social

# CHC TEXAS HEALTH COMMUNICATION SURVEY (n=1992)

- >40% have used stigmatizing language to describe someone with SUD
- <40% have lower level of social connection</li>
- Family and friends are most reported sources of emotional support

#### **CREATIVE TESTING**

**QUALITATIVE** 

#### **CAMPAIGN MESSAGE TESTING**

(6 tests, n=89)

of personal struggles.

- Texas-centered images & messages (n=9):
   All participants preferred messages and images with either a strong or moderate Texas theme vs. neutral.
- Turn To visual styles (n=20): Participants were evenly split in preferences for the 2 styles. Most understood the messages, associated positive feelings with both, and indicated relevance to self and community.
- Turn To vs. On My Mind (n=16): Participants preferred TT visual styles and OMM messages. TT effectively promoted social connection and prompted thoughts of family and friends. OMM directly addressed negative effects of

reduced social connection and prompted thoughts/feelings

- Key messages (n=6): Participants reacted positively to key messages, agreed with the content, felt they were relevant and motivating, and liked how they normalize mental health issues.
- Happiness messaging (n=8): Results confirmed use of the words happy/happiness when they're a good fit.
- Supporting messages (n=30): Respondents understood/ agreed with the messages and acknowledged that mental health is important.

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**COMMUNITY LEADER** 

Confirmed interview findings

Confirmed creative testing results

Collected feedback on self-screener

**FOCUS GROUPS** 

(10 focus groups, n=33)

SELF-SCREENER TESTING (3 tests, n=42)

- Self-screener (n=6): Results confirmed that the self-screener survey was easy to understand and useful for self or others.
  - Creative concepts (n=6): 2 of 4 potential creative concepts selected based on respondent preferences.
- Digital ads (n=30): Participants evenly split in stated preferences for 2 sets of 3 ads. Visuals modified based on feedback.

## **CAMPAIGN STRATEGY BRIEF**

#### **Single Most Important Thing**

Many Texans turned to substance use to cope with the isolation and stress resulting from COVID-19, but we're here to guide them toward reconnection and healthier ways to manage difficult situations and emotions.



#### **Calls to Action**

- Reach out to someone to connect either for your own benefit or theirs
- Visit the campaign website
- Use the self-screening instrument and engage with the resulting resources
- Talk to your doctor or a mental health professional about SUD or mental health challenges
- Share the campaign and/or self-screening instrument with someone you care about

# **CAMPAIGN STRATEGY BRIEF**

#### **Selected Insights**

- What matters most (top 5): family, happiness, physical health, religion/spirituality, and mental health.
- Texans want to support their families—to make them proud—yet they also need to feel supported. They want to be heard, but they also want to be seen as capable and valued by the people closest to them.
- Many fear being seen as weak, irresponsible, or not good enough. They believe in the virtue of self-reliance, so the thought of asking for help creates a sense of shame and a lack of control.
- Drugs and alcohol provide a way to relax, escape, and ease stress.
- Voice and tone: Hopeful, trustworthy, supportive, empowering

#### **Additional Contents**

- Audience motivations and challenges
- Strategic insights from quantitative and qualitative research
- Potential message territories
- Measures of success
- Opportunities for further research

# **MESSAGE & CREATIVE TESTING**

**Testing Ideas, Checking Assumptions** 



#### Y2 CAMPAIGN EVALUATION

#### **Quantitative Survey (N = 1,979 respondents)**

- 22% recalled seeing or hearing the Turn To ads.
- 62% reported taking some relevant action as a result of campaign exposure, from talking to someone about mental health struggles to visiting the campaign website.
- Additional campaign effects: higher awareness of resources, greater self-efficacy for stress management, greater likelihood of performing favorable social connection behaviors.
- Those living in urban areas were more likely to have seen/heard the campaign than those living in rural areas.

#### **Qualitative Interviews (N = 46 respondents)**

 Overall, respondents understood that the campaign is about mental health. However, many were unclear about what service is being provided and, for some ads, what they are being asked to do.





# **Y3 EVALUATION PLAN**

#### **Check-In Usability & Resources Testing**

 Qualitative, video-based individual interviews evaluating the the check-ins and resources

#### **Campaign Evaluation Survey #2**

 Quantitative study evaluating the recall and behavioral effects of the Turn To campaign, along with an evaluation of the check-ins and resources

#### **Summative Turn To and Check-In Campaign Evaluation**

 Quantitative study evaluating the recall and behavioral effects of the Turn To and Check-In campaigns



# **TEXANS CHECKING IN**

#### Self

	May - Oct 2023
Check-ins started	27,531
Check-ins finished	19,459
Completion rate	71%

#### **Someone Else**

	May - Oct 2023
Check-ins started	1,901
Check-ins finished	1,336
Completion rate	70%

# **MEDIA BUDGET & PERFORMANCE**

#### **Check-In Campaign**

May - Dec 2023 \$3.5 million 56% spent as of Aug 2023 →

**Jan - Jul 2024** \$1.5 million

#### May - Aug 2023 Performance

Media	Impressions	Clicks
Digital display	75,968,692	385,482
Traditional OOH	48,937,475	N/A
Social media	23,736,508	377,070
Digital native	20,725,827	63,895
Digital OOH	17,668,699	2,609
Digital video	5,650,779	N/A
Email	1,200,000	31,664
Print	560,069	N/A
SEM	120,076	8,276
Total	194,624,134	869,356





# PANDEMIC PREPAREDNESS COMMUNICATION

Free, 60-minute course about plans to put in place before a pandemic, best practices for communication during a pandemic, and synthesizing lessons learned after a pandemic.

First 200 to complete it get another course for free!



HEALTH COMMUNICATION TRAINING SERIES



