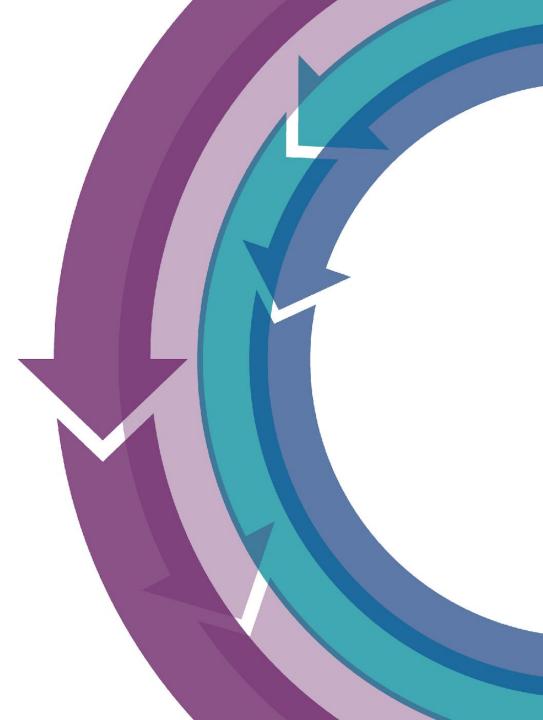


#### HEARD IT THROUGH THE GRAPEVINE: **Public Health Partnerships, Collaboration, and Innovation**

JULY 23-26, 2024 DETROIT, MICHIGAN



## From California to Louisiana and Beyond! Partnership to Facilitate Rapid Implementation of ED Initiated Buprenorphine





#### Melissa Stainback, PhD SWLA Opioid Coordinator

Imperial Calcasieu Human Services Authority Office of Public Health



#### Arianna Campbell, MPH, PA-C Principal Investigator,

**BRIDGE** 

**Treatment. Equity. Connection.** 

Bridge Center at the Public Health Institute



#### Traci Hedrick, LAC

Community Services Director Imperial Calcasieu Human Services Authority Offic of Public Health



#### Sarah Windels, MPH

National Program Director, Bridge Center at the Public Health Institute Increasing capacity and clinical leadership in emergency departments across the U.S.





# **BRIDGE**

Bridging emergency care and community health to create an integrated system that improves health and equity.

Bridge is a program of the Public Health Institute. © 2024 Public Health Institute

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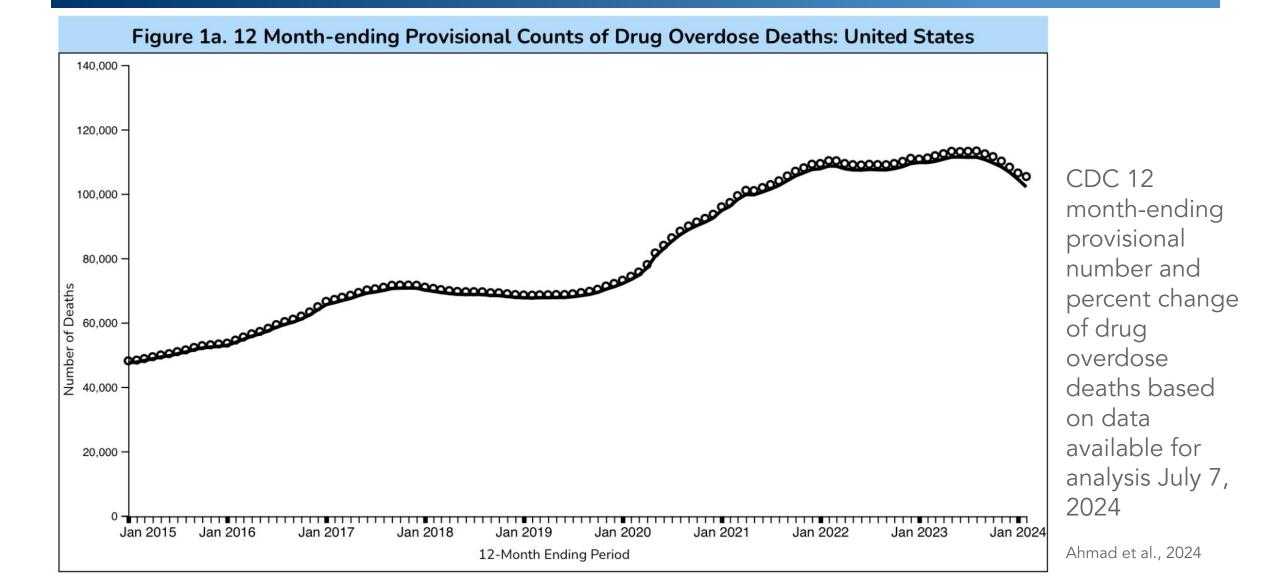
Funding for this initiative was made possible (in part) by grant no 1H79TI085588 from SAMHSA. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

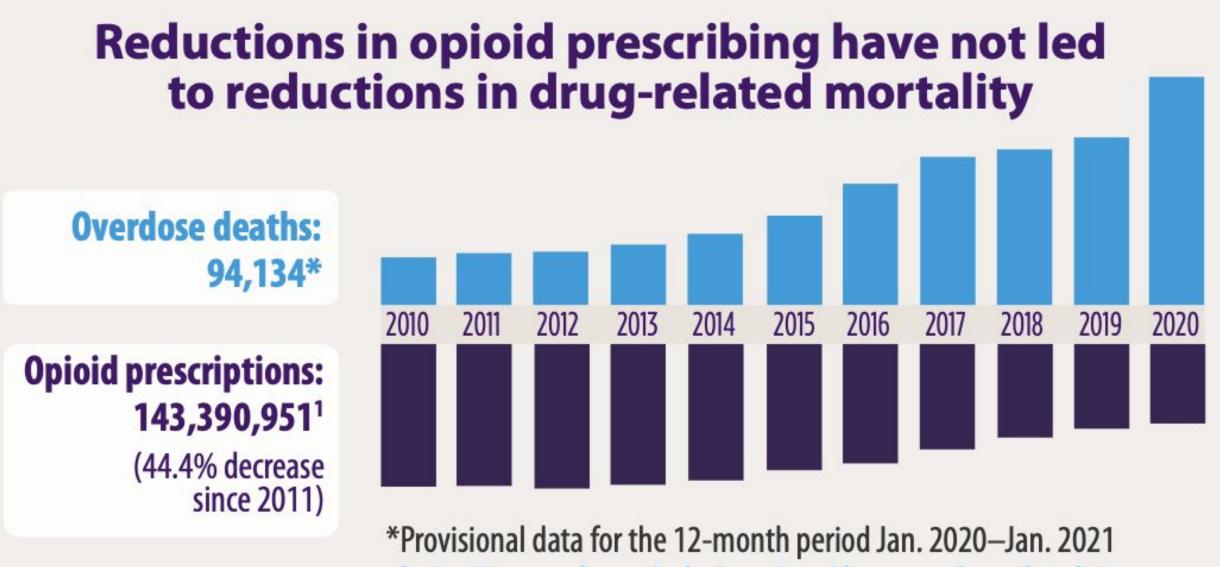


- Help is here! The Opioid Response Network (ORN) is your resource for no-cost education, training and consultation to enhance efforts addressing opioid and stimulant use disorders.
- ORN has consultants in every state and territory to deploy across prevention, treatment, recovery and harm reduction.
- Share your needs via the "Submit a Request" form at www.OpioidResponseNetwork.org. Within one business day, your regional point person will be in touch to learn more.

Funding for this initiative was made possible (in part) by grant no. 1H79TI085588 from SAMHSA. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

#### Overdose mortality in the U.S is 2x what it was 10 years ago





https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm



# Treatment in the ED

#### Emergency Department-Initiated Buprenorphine/Naloxone Treatment for Opioid Dependence: A Randomized Clinical Trial

Gail D'Onofrio, MD, MS | Patrick G. O'Connor, MD, MPH | Michael V. Pantalon, PhD | Marek C. Chawarski, PhD | Susan H. Busch, PhD | Patricia H. Owens, MS | Steven L. Bernstein, MD | David A. Fiellin, MD





78% to 37%

# Number Needed to Treat (NNT)

Aspirin in STEMI	<b>42</b> to save a life
Warfarin in Afib	<b>25</b> to prevent a stroke
Steroids in COPD	<b>10</b> to prevent tx failure
Defibrillation in Cardiac Arrest	<b>2.5</b> to save a life
Buprenorphine in Opioid Use Disorder	<b>2</b> to retain in treatment







# We need to reimagine care that people want... go where the people are.







of adult ED patients screen positive for SUD.

Elder et al., 2020

# The ED is the Ultimate Safety Net



Offers all-hours access, acute psychiatric stabilization, same-day treatment, and navigation to ongoing care

Visible, easily accessible, and near public transport

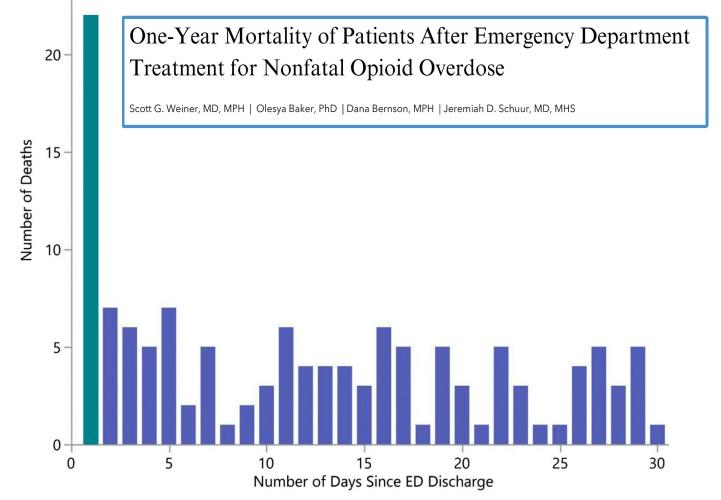
Critical link to shelters and community treatment programs

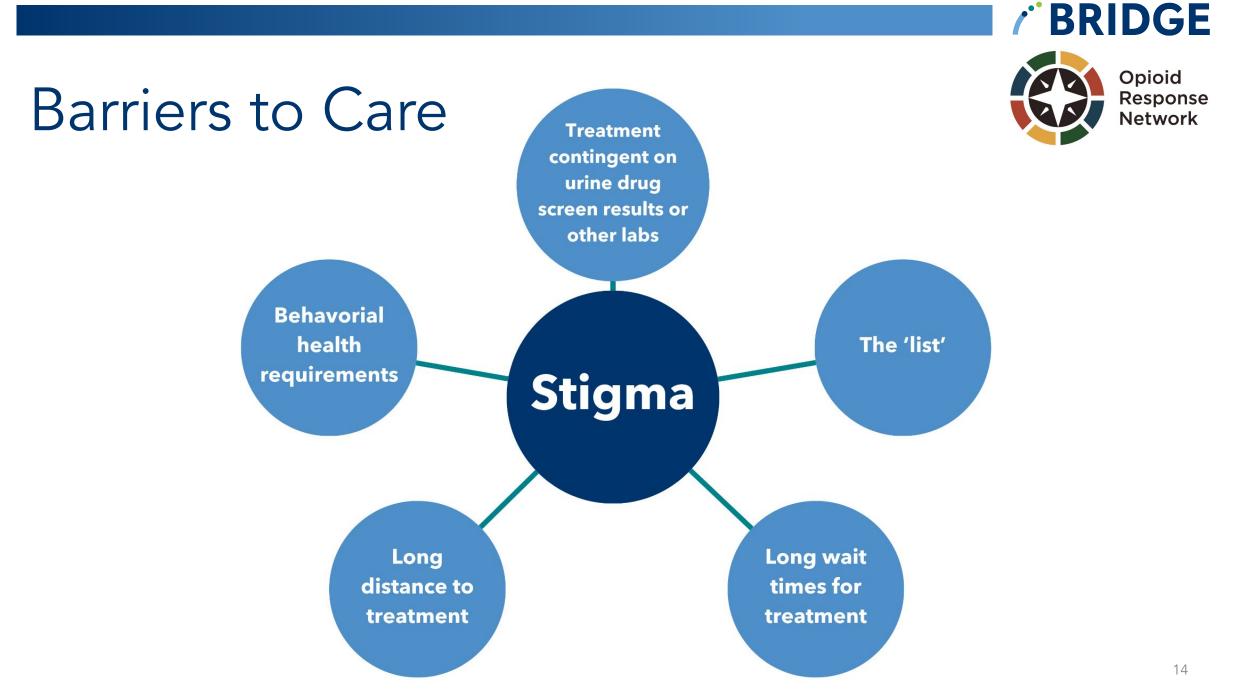


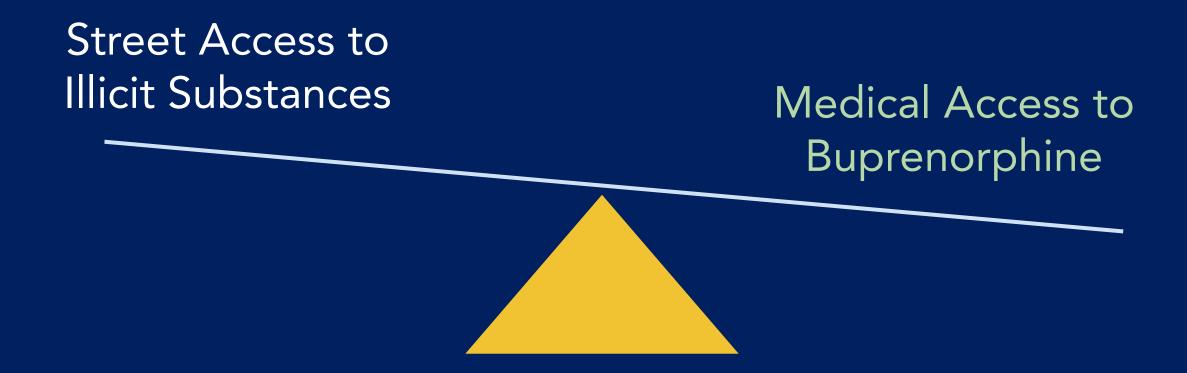
# OUD is an Emergency

Significant increased mortality risk post-ED discharge

- 20% of patients who died did so in the first month
- 22% of those who died in the first month died within the first 2 days







# Bridge Model Revolutionizing The System Of Care



Low-Barrier Treatment



Connection to Care and Community



#### Culture of Harm Reduction

## Common Misconceptions

"Patients should be referred to counseling before starting treatment."

> "Starting Bup in the ED takes too long."

"Starting someone on buprenorphine is just trading one addiction for another."

"Other patients deserve higher priority."

# Ineffective care is driving burnout

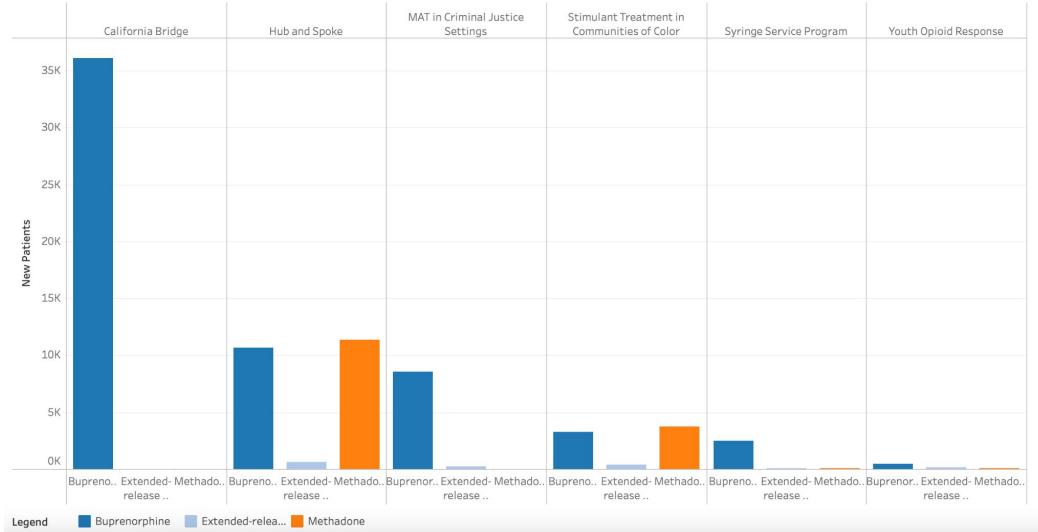
...it is vital that we address and mitigate experiences of burnout to protect the wellbeing of our clinicians and to ensure the sustainability of their invaluable work.

#### **/ BRIDGE**

# Our unique mission-driven approach improves equitable treatment access nationwide

Effective implementation	Individualized assistance from experienced providers	Bridge resources are becoming the most widely used in the field	
Elevating and building local capacity	Navigation focus	Ability to pivot rapidly in response to landscape shifts	

#### EDs outpaced all other programs in new bup starts Total new MOUD starts via SOR Projects in California 2022



UCLA Integrated Substance Abuse Programs (ISAP)

# Vision for 5,600 EDs nationwide



Network



#### **Treatment First**

Patients will be offered low-threshold, evidence-based MOUD directly in the ED

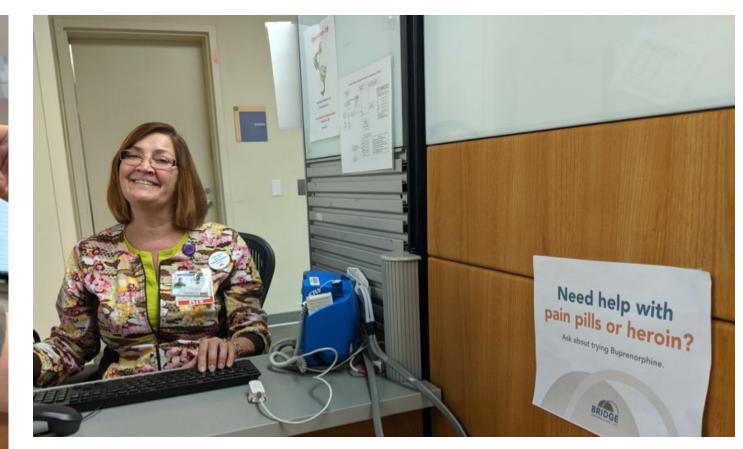
## Culture of Care

Signs and staff in the hospital invite patient self-disclosure of drug use and desire for treatment

## Patient Navigation

Patients will be connected with ongoing care

## Ne sa help with your drug use? Talk to me







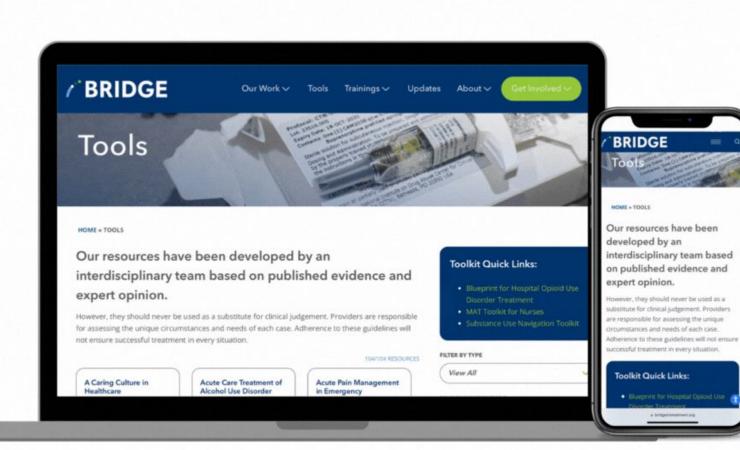






# Inform and empower local clinical leadership

24







# Designed for clinicians by clinicians



Example timeline

JUL 2024	AUG 2024	SEP 2024	OCT 2024	NOV 2024	DEC 2024
PLANNING & STRA	ATEGIC OUTREACH			SITE VISIT, FOLLOW-UP TA & EVALUATION	

Bridge and partners ID great model sites and learn more about landscape Approximately 2 hours per week for each member of the site bridge team Culmination of efforts, feedback, storytelling

# BRIDGE STARTS PROGRAM

Rapid Implementation Support for ED Champions

- 4 trainings didactic & discussion
- 3 individualized technical assistance sessions
  - ED-IMAT Assessment
  - Action plans and assistance with key gaps
  - Troubleshooting barriers
  - Assistance with developing relationships
- In-person site visit



**BRIDGE** 

# Network for Emergency Addiction Treatment (NEAT)

Coordinate and support leaders in implementation and quality improvement of emergency addiction treatment and harm reduction to:

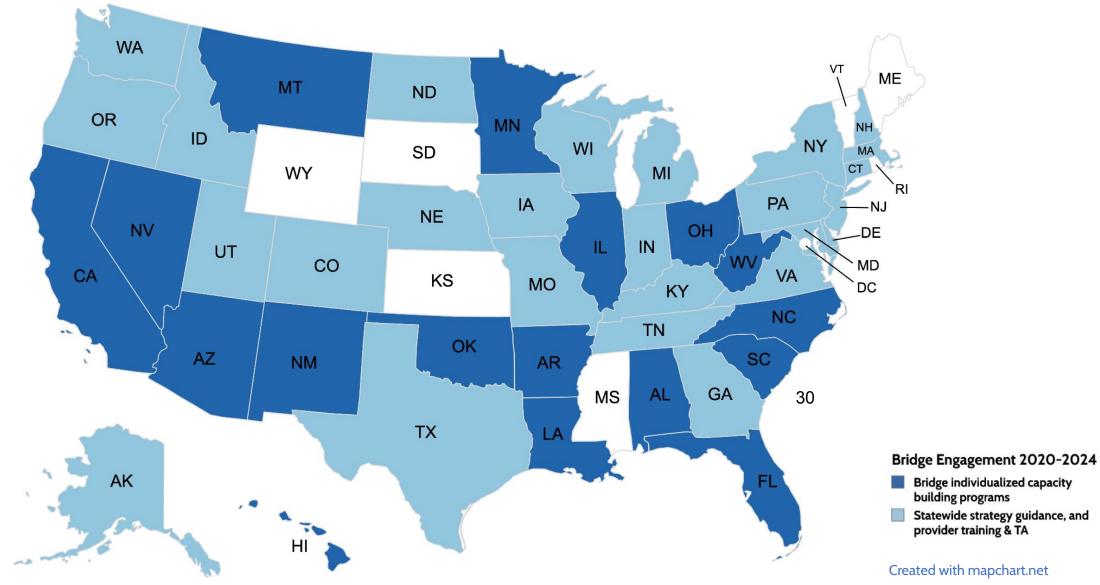
- Increase access to treatment for patients with SUDs
- Improve equity and patient outcomes
- Reduce overdose deaths





# **BRIDGE**

National reach as of June 2024



# Join us.

### BridgeToTreatment.org

Visit our website for tools and resources.

BridgeToTreatment.org/subscribe

Join our email list for new announcements.

@BridgeToTx



# **BRIDGE** Treatment. Equity. Connection.



#### Arianna Campbell, PA-C, MPH

Principal Investigator 530-409-3048 ACampbell@BridgeToTreatment.org



#### Sarah Windels, MPH

National Program Director 415-425-5756 SarahWindels@BridgeToTreatment.org

# References

Ahmad FB, Cisewski JA, Rossen LM, Sutton P. Provisional drug overdose death counts. National Center for Health Statistics. 2024. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

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Weiner SG, Baker O, Bernson D, Schuur JD. One-Year Mortality of Patients After Emergency Department Treatment for Nonfatal Opioid Overdose. *Annals of Emergency Medicine*. 2020;75(1):13-17. doi:10.1016/j.annemergmed.2019.04.020

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Unachukwu IC, Abrams MP, Dolan A, et al. "The new normal has become a nonstop crisis": a qualitative study of burnout among Philadelphia's harm reduction and substance use disorder treatment workers during the COVID-19 pandemic. *Harm Reduct J*. 2023;20(1):32. doi:10.1186/s12954-023-00752-7



Treatment. Equity. Connection.



From California to Louisiana: What's the story?



- Local level data drove our intervention
- Key local-level partners
- BRIDGE Starts Program Support
- LA Bridge expansion with support from NACCHO
- Program outcomes and looking forward

# Using a Public Health Approach to Reduce Overdose Mortality



### Evidence-Based Strategies for Preventing Opioid Overdose: What's Working in the United States



Centers for Disease Control and Prevention CDC 24/7: Saving Lives, Protecting People™

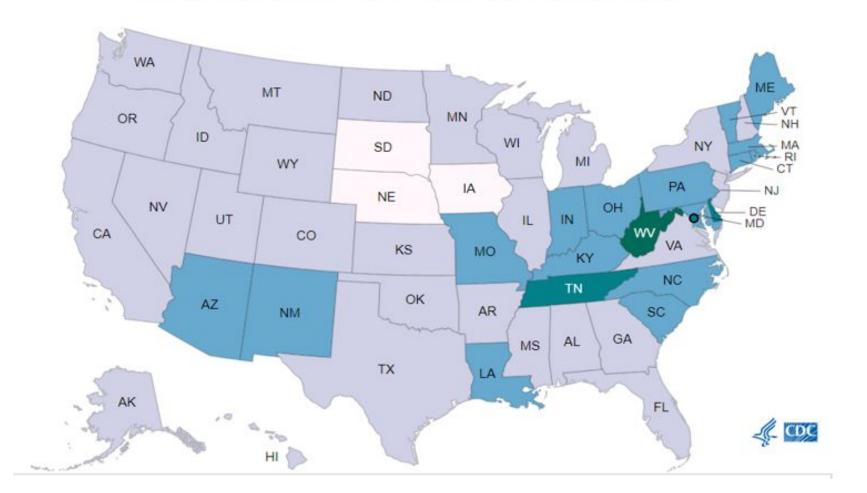
- 1. Targeted Naloxone Distribution
- 2. Medication-Assisted Treatment
- 3. Academic Detailing
- 4. Eliminating Prior-Authorization Requirements for MOUD
- 5. Screening for Fentanyl in Routine Clinical Toxicology Testing
- 6. 911 Good Samaritan Laws
- 7. Naloxone Distribution in Treatment Centers and Criminal Justice Settings
- 8. MAT in Criminal Justice Settings and Upon Release
- 9. Initiating Buprenorphine-based MAT in Emergency Departments
- 0. Syringe Services Programs

## The Opioid Epidemic by the Numbers



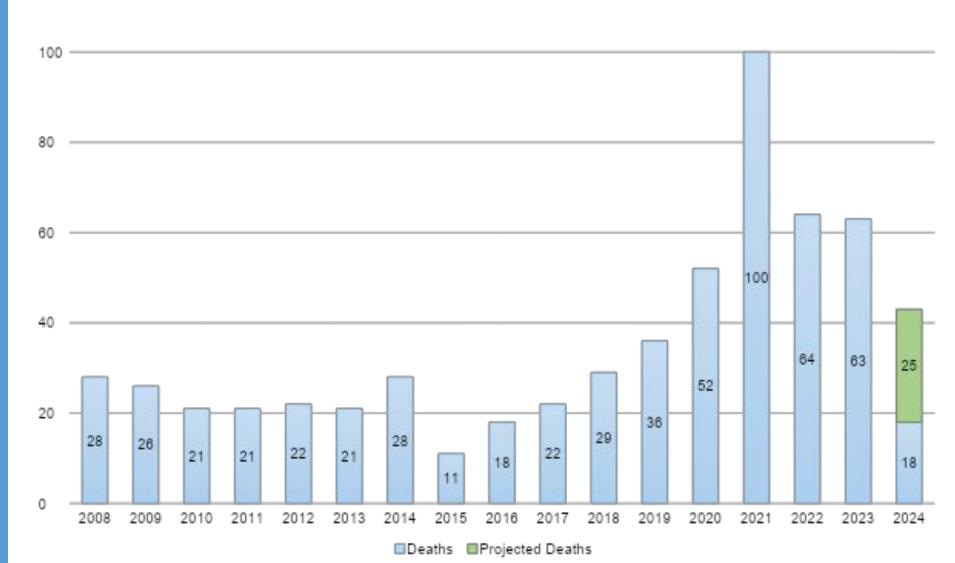
### Drug Overdose Mortality by State, 2022 Louisiana ranks fifth highest among U.S. states

Drug Overdose Mortality by State, 2022

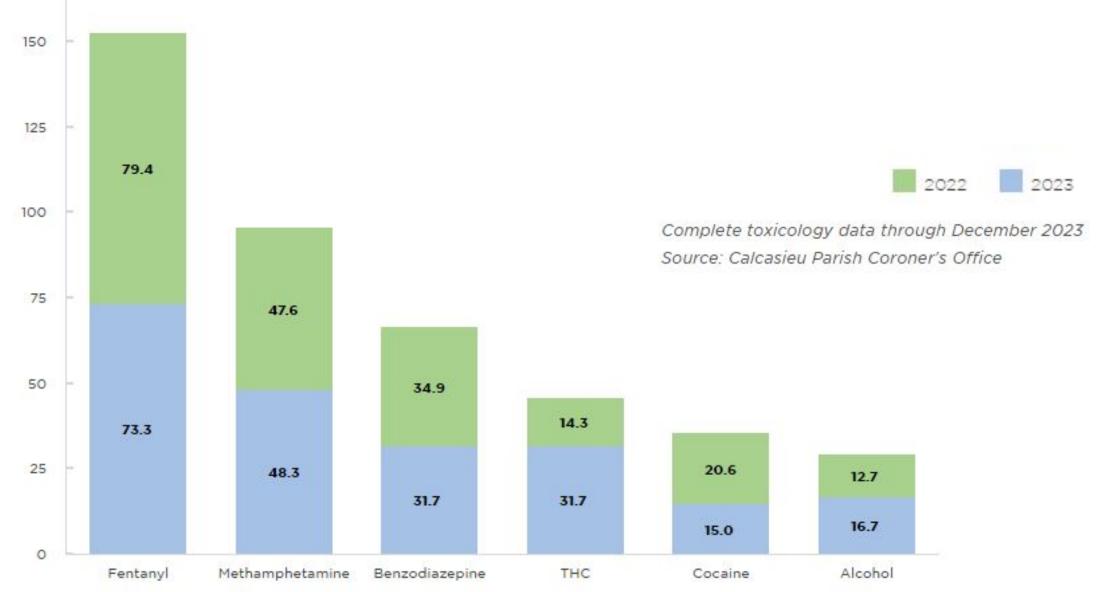


Any Drug-Related Overdose Death by Year 120 -

Calcasieu Parish 2008-2024



#### Classes of Substances Involved in Drug-Related Overdose Deaths in Calcasieu Parish, 2022-2023



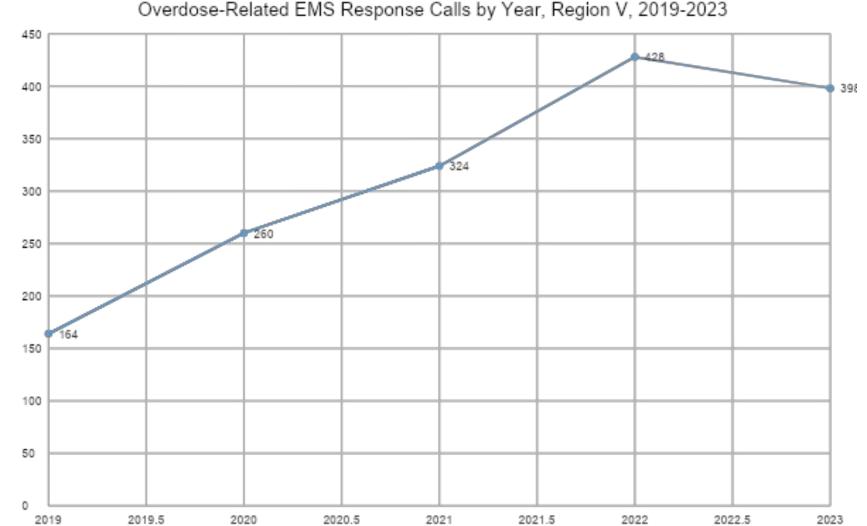
Classes of Substances Involved in Drug-Related Overdose Deaths in Calcasieu Parish, 2022-2023

- Fentanyl is the primary driver of overdose mortality
- Polysubstance is prevalent
- In 2023, 93.7% of overdose deaths had a history of drug use



### Non-fatal Overdose EMS Calls

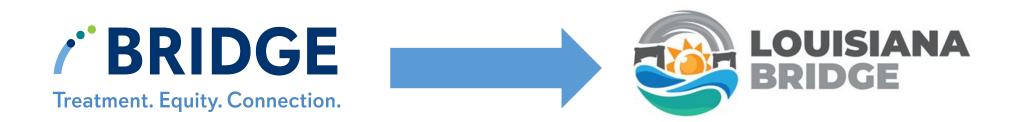
- Non-fatal overdose calls have been increasing steadily through 2022 with a decline in 2023
- Targeted hospital interventions based upon volume
- Projecting 297 EMS response calls in 2024 based on Q1 2024 data



From California to Louisiana: The LA Bridge Story

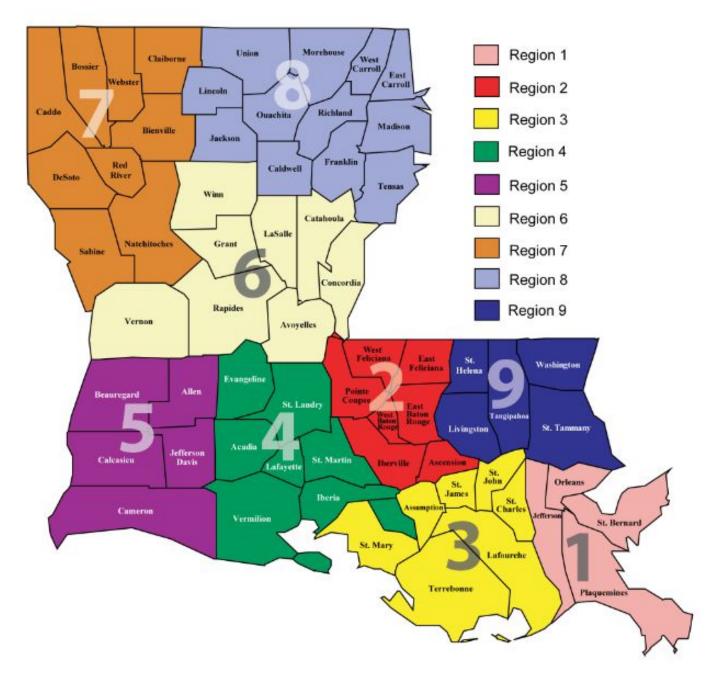
#### Got the data...now what?

- We did our homework on the CA Bridge Model of Care
- Brought Key Local Level Partners to the Table
- Site Selection and Initial Programmatic Details
- LA Bridge Implementation, Data collection, and Program Refinement



# Louisiana Landscape:

Public and Behavioral Health



### Key to Success: Local Collaborations!





DEPARTMENT OF HEALTH

Behavioral Health Expertise Provider network / SUD expertise LaSor funding Hiring and MOA Capacity Public health lens with data focus MD and ED/hospital knowledge and experience Prescribing knowledge and resources

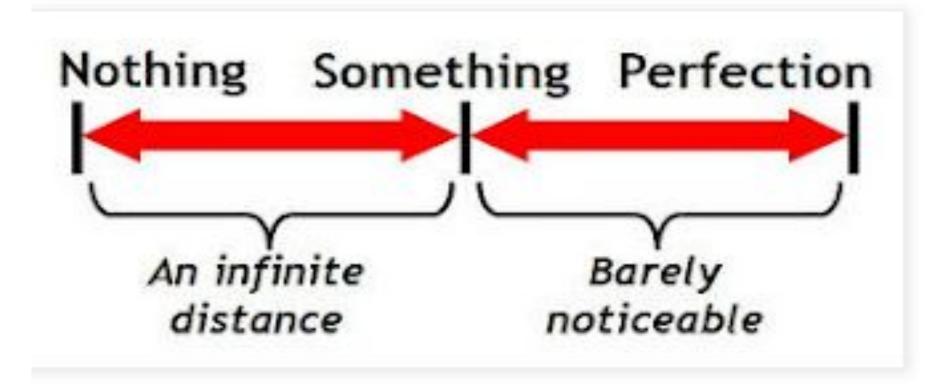
### **Our Community Partners**



### LA Bridge is BORN!

# Lake Charles Memorial Health System

### PRO TIP: JUMP IN!



### PRO TIP: Don't recreate the wheel!

CA

BRIDGE

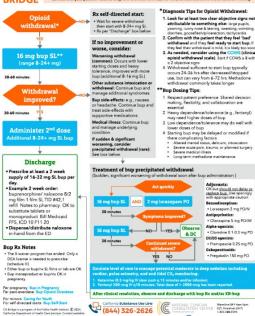


#### September 2022

#### Blueprint for Hospital Opioid Use Disorder Treatment

A patient-centered approach to 24/7 access to medication for addiction treatment





Benzodiazepines:

Antipsychetics:

D2/D3 agonists: Pramipexole 0.25 mg PC

Gabapentinoids:

• Lorazepam 2 mg PO/N

Olanzapine 5 mg PO/IM

Pregabalin 150 mg PO

#### Substance Use Navigation Toolkit

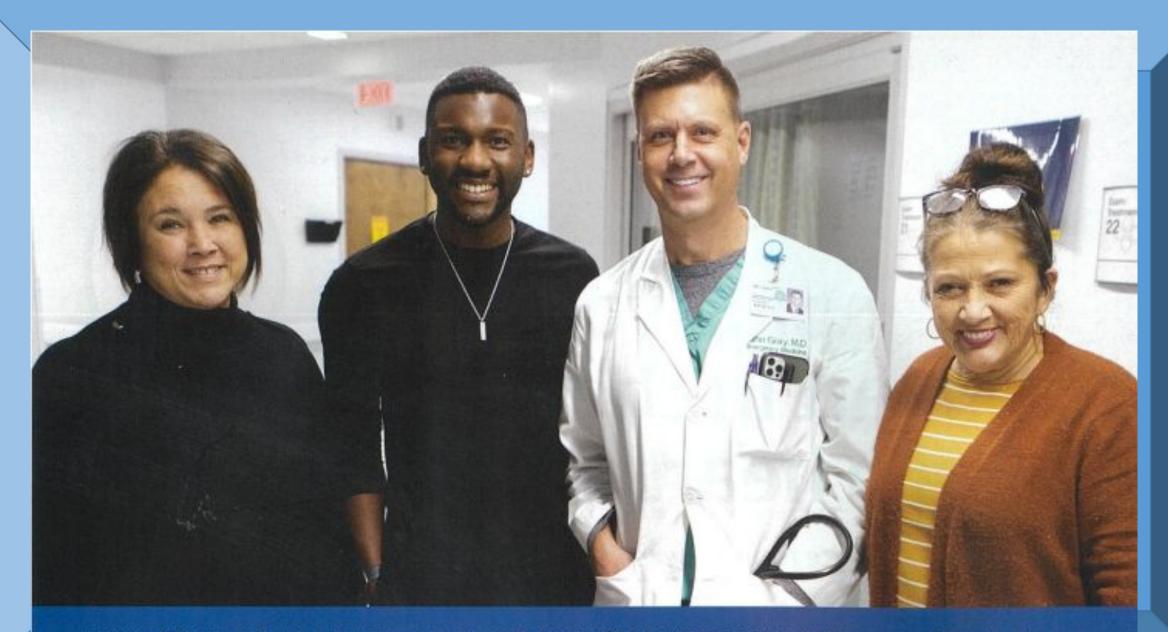
#### Guide to Naloxone Distribution

#### **Toolkit Quick Links:**

SEPTEMBER 2022

- Blueprint for Hospital Opioid Use **Disorder Treatment**
- MAT Toolkit for Nurses
- Substance Use Navigation Toolkit
- Guide to Naloxone Distribution

#### CA Bridge MAT Toolkit for Nurses



Jon Gray, MD, pictured with substance use navigators at Lake Charles Memorial Hospital Emergency Department.

### CA BRIDGE SUPPORTS LA BRIDGE

#### LA Bridge Site Outcomes:

- A new program starting patients experiencing opioid use disorder (OUD) or withdrawal on MAT
- A referral relationship with ongoing treatment for patients started on MAT in the ED or hospital
- Signs inviting patient self-disclosure of desire for MAT information or treatment
- A site-specific Bridge team that continues to build and advocate for the program
- A pathway for continuation and enhancement of site-level MAT

### CA Bridge Visit to Louisiana!



#### NACCHO SUPPORTS LA BRIDGE

#### **Navigators**

+1 navigator Peer Certification SUN Coordinator Team Building

#### **Hospitals**

Hospital level trainings Phsyician / Prescriber trainings Nurse trainings Sustainability discussions

#### LA Bridge



#### **Statewide**

Added a hospital Created LA Bridge SUN Toolkit Refined Metrics Created LA Bridge literature Links to national bridge networks:

Webinars to key state-level partners Key resolutions from Boards supporting work Created a TA team

### The Louisiana Bridge Team in Philly NACCHO SUPPORT!!













#### Lessons Learned and Successes Along the Way

#### Early Success

Intermediate Success

#### We can actually say the word BUPE in a meeting with hospital partners!

Buprenorphine is on formulary!!

Low Barrier Naloxone is distributed to high-risk patients – oh so many bumps along the way! We hired two more SUNS! Our SUNS are Peer Certified!

We add two more hospitals! LCMH was a CA Bridge Pilot site! We have our own SIGNAGE and our docs are wearing pins!

HEY HEY!! We are PRESCRIBING BUPE in the ED and we are giving bridge Rxs. Systems Level Success

HOPE Council Recommendations at the State Level with CA Bridge support

State level Board of Pharmacy and Nursing Resolutions that make naloxone distributions low barrier

State level collaborations and presentations to spread the LA Bridge Model

They said YES! We have a DESK! IN the ED!!!

We are collecting and refining data to measure efficacy.

We have a state level LA Bridge Coordinator AND a LA Bridge TA Team modeled after CA Bridge !!!!



### We have come a LONG way!!!!

Advisory Council on Heroin and Opioid **Prevention and Education:** 

2022 Year-End Report of State and Local Responses to the Opioid Crisis: Interagency **Coordination Plan** 

Act 88 of the 2017 Legislative Session

State of Louisiana

#### Treatment and Recovery

Some of the most significant progress related to opioid treatment initiated during 2022 include the Bridge Start Program initiatives in New Orleans and Lake Charles, which aim to provide universal, 24/7 access to addiction treatment in hospitals' EDs. The program has proven extremely successful in states that have implemented it. University Medical Center in New Orleans and Lake Charles Memorial in Region 5 received technical assistance from the California Bridge program to help implement buprenorphine induction, 5 naloxone dispensing, care navigators, and warm community provider handoffs for those who present with opioid-related issues to the ED. More detail is provided in the bo of this report.



Louisiana Board of Pharmacy 3388 Brentwood Drive Baton Rouge, Louisiana 70809-1700

www.pharmacy.la.gov



#### RESOLUTION

The Louisiana Board of Pharmacy met on May 24, 2023, at 9:00am, at 3388 Brentwood Blvd., Baton Rouge, Louisiana, and did pass the following resolution:

BE IT RESOLVED THAT, by affirmative unanimous DocuSign Envelope ID: 804751FF-3192-44AC-B64C-335D48FEBC8B participating in the decision process, the Louisiana Board that La. R.S. 40:978.2 is the most recent expression of the Jeff Landry OVERNOR will regarding the dispensing of Naloxone and supersede regulations.

President of the Louisiana Board of P

#### Louisiana State Board of Nursing

17373 Perkins Road Baton Rouge, LA 70810 Telephone: (225) 755-7500 www.lsbn.state.la.us

Proposed Language from Louisiana Board of Nursing in Support of Naloxone Distribution

Ralph L. Abraham, M.D.

SECRETARY

Addressing: Louisiana Hospital Nurses

The Louisiana Board of Nursing supports the distribution of naloxone to community members at-risk of experiencing an overdose, or at risk of witnessing an overdose. Pursuant to TITLE 40 -Public Health and Safety- RS 40:978.2 - Naloxone; prescription; dispensing; administration by third party; limitation of liability, hospitals may distribute naloxone under a hospital-wide standing order, for no charge or compensation.

arately from the hospital's pharmacy

ocation, is required to keep a log to track

ution location, is required to have policies

ergency department or distribution center and whether the naloxone will be labeled.

40:978:2 supersedes existing regulations bution of medications. Naloxone being

program may be dispensed by a nurse I if supplied at no charge under a standing



State of Louisiana Louisiana Department of Health Health Standards Section

MEMORANDUM

- LOUISIANA LICENSED HOSPITALS TO:
- FROM: PETE CROUGHAN, MD LDH Deputy Secretary

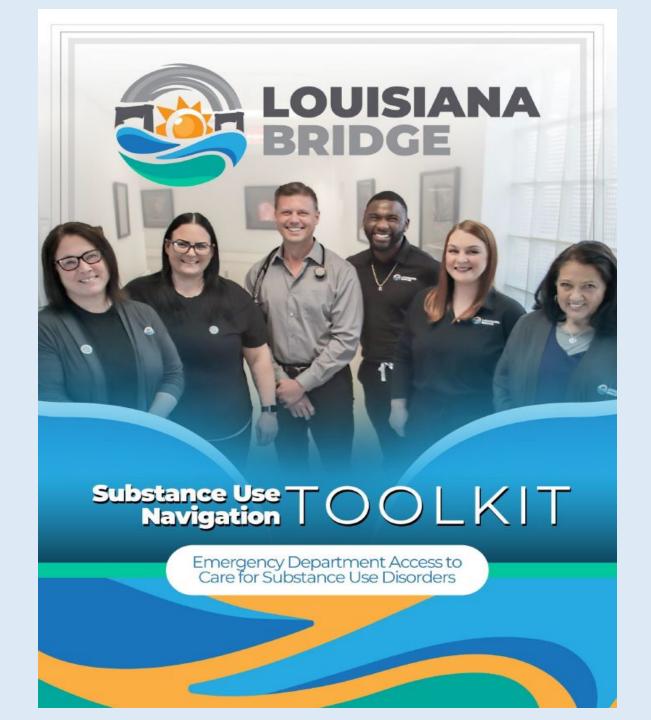
TASHEKA DUKES, RN **Deputy Assistant Secretary** LDH Health Standards Section

RE: Hospital Over-the-Counter Naloxone availability and distribution

DATE: April 19, 2024

#### RECOMMENDATIONS

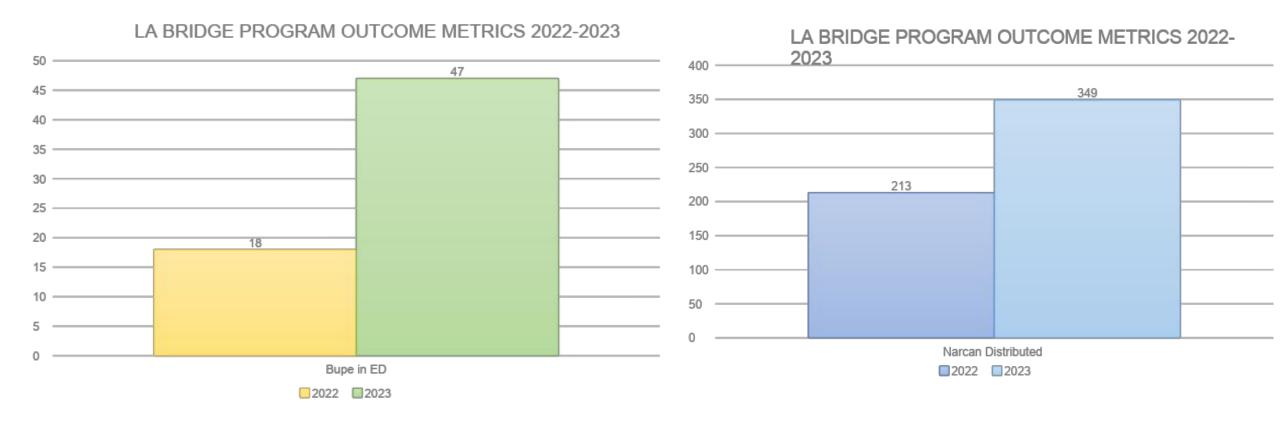
As the number of deaths due to synthetic opioids increase year over year nationally and in Louisiana, with fentanyl the leading contributor, this year's HOPE Advisory Council recommendations focus on those with OUDs who present in crisis to EDs across the state. Successful strategies to address the ongoing opioid crisis in Louisiana must include assurances that those who present to EDs with opioid-related concerns and in crisis have 24/7 access to the evidence-based supports and services known to be most effective in that setting, assuring that quality follow-up care is made available and quickly accessible. The nationally known and recognized Bridge Program has been extremely successful in other states, and the HOPE Advisory Council is recommending that it be adapted to meet Louisiana's unique healthcare system, and then incrementally implemented statewide.





- Linked over 700 patients with a substance use navigator (SUN)
- Includes 4 hospital systems: LCMH, WCCH, OALH, CHRISTUS
- Close to 70% linked to appropriate level of care
- Buprenorphine initiation is increasing
- 95% have left the hospital with Narcan, harm reduction information, and links to local resources

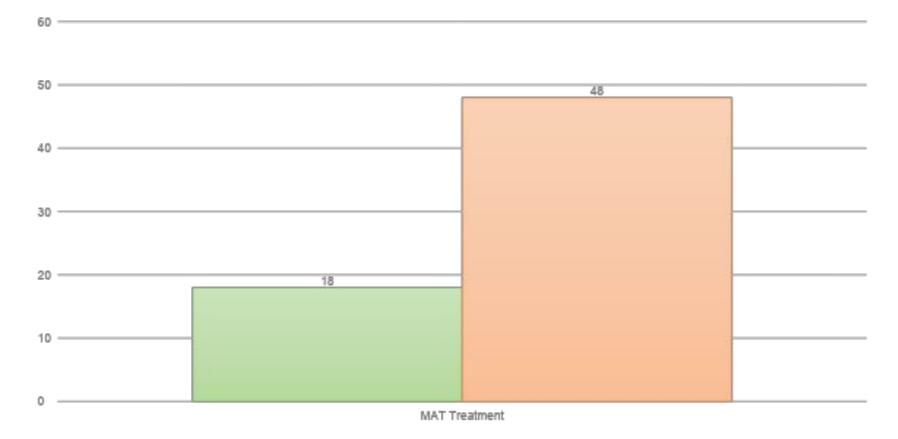
#### 2022-2023 LA Bridge Program Outcome Data





#### 2022-2023 LA Bridge Program Outcome Data

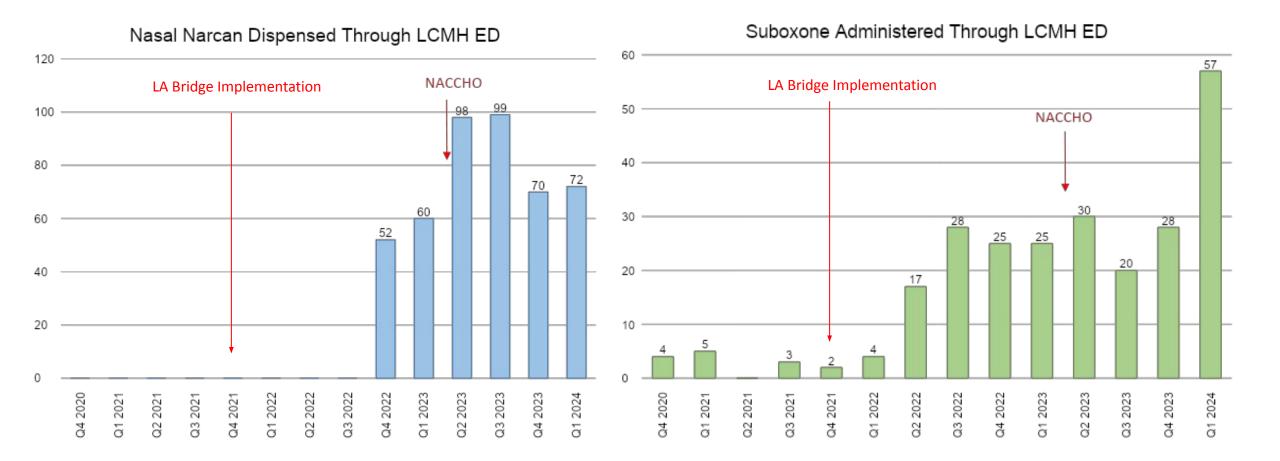
LA BRIDGE PROGRAM OUTCOME METRICS 2022-2023





2022 2023

### Lake Charles Memorial Hospital Emergency Department Data



### The WHY we do this work.....

Any Drug-Related Overdose Death by Year, Calcasieu Parish

