California MAT Expansion Project

• Presentations (45 minutes)
  ▪ Overview of the MAT Expansion Project - Marlies Perez, Division Chief, Department of Health Care Services
  ▪ Naloxone Distribution and Education – Aimee Dunkle, Founder, The Solace Foundation

• Questions and Answers (10 minutes)
  ▪ Please type questions into the question box in the lower right hand of your screen

• Slides and registration for Part 2 of this webinar series are available at www.CaliforniaMAT.org
Medication Assisted Treatment Expansion in California

Marlies Perez
Division Chief, Community Services Division
Department of Health Care Services
Background
Opioid Epidemic in California

In 2018, California had ...

- 2,428 opioid overdose deaths
- 8,832 opioid overdose ED visits
- 786 fentanyl overdose deaths
- 19,808,224 opioid prescriptions

Source: California Opioid Overdose Surveillance Dashboard
https://discovery.cdph.ca.gov/CDIC/ODdash/
Opioid Overdose Death Rates in California

Source: California Opioid Overdose Surveillance Dashboard
https://discovery.cdph.ca.gov/CDIC/ODdash/

CA’s Age Adjusted Opioid Overdose Rate
Deaths Per 100,000 Residents in 2018

<table>
<thead>
<tr>
<th>County</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lake</td>
<td>22.70</td>
</tr>
<tr>
<td>Plumas</td>
<td>18.11</td>
</tr>
<tr>
<td>Inyo</td>
<td>17.77</td>
</tr>
<tr>
<td>San Francisco</td>
<td>15.01</td>
</tr>
<tr>
<td>Mendocino</td>
<td>13.70</td>
</tr>
<tr>
<td>Lassen</td>
<td>11.90</td>
</tr>
<tr>
<td>Humboldt</td>
<td>11.17</td>
</tr>
<tr>
<td>Ventura</td>
<td>11.14</td>
</tr>
<tr>
<td>Kern</td>
<td>10.46</td>
</tr>
<tr>
<td>Imperial</td>
<td>10.07</td>
</tr>
<tr>
<td>Statewide</td>
<td>5.82</td>
</tr>
</tbody>
</table>
Overdose Deaths from Fentanyl

Source: California Opioid Overdose Surveillance Dashboard  
https://discovery.cdph.ca.gov/CDIC/ODdash/
California’s Mission

Opioid Prescribing

Availability of Naloxone

Access to MAT
Funding Sources

• $265 million in grant funding from the Substance Abuse and Mental Health Services Administration (SAMHSA)

• These grants were awarded to states by SAMHSA with the goal of increasing MAT capacity nationwide

• Funding first became available in 2017

$265 million
In grant funding from SAMHSA
MAT Expansion Projects
California Bridge

- Hospitals and emergency rooms serve as primary access points for beginning substance use treatment.
- There are 52 participating hospitals across 35 counties.
- Technical assistance materials are available to any clinician: [www.bridgetotreatment.org](http://www.bridgetotreatment.org)
California Bridge

- 5,629 patients identified with OUD and offered MAT
- 3,765 patients provided with MAT at the hospital
- 2,580 patients given a prescription for MAT
- 3,515 patients linked to follow-up MAT care
- 50 Bridge hospitals providing treatment
- 48 Substance Use Navigators (SUNs)
MAT in Criminal Justice Settings

- **Individuals maintained on MAT**: 1,003
- **Individuals inducted on MAT**: 643
- **Treated with MAT**: 1,646

- **Pregnant women received treatment with MAT**: 88
- **Counties expanding access to at least 2 forms of MAT**: 29

*Data from 20 counties, Oct. 2018 – Sept. 2019*
MAT Access Points

- MAT Access Points has provided grants for MAT training and infrastructure, prevention and education, and tribal MAT infrastructure.

- The project has expanded access to MAT in 335 Community Access Points, including:
  - 260+ facilities through 118 organizations
  - 10 Tribal health organizations
  - 55 community prevention and education grants to support localized outreach and prevention
Youth Opioid Response

• YOR has provided 22 Implementation and 10 Community Planning grants for prevention and treatment of opioid use disorder in youth aged 12-24

• As a result of the program:
  • 2,512 youth received screening services
  • 1,701 youth received treatment or prevention services
  • 250+ individuals are receiving counseling services
  • 248 individuals received referrals for clinical assessment
  • 203 individuals are receiving MAT medications
  • 113 individuals are receiving case management
  • 190 training and education events for schools, youth, and clinicians with more than 14,500 individuals reached
Media Campaign

• DHCS has conducted a statewide media campaign that included TV, radio and billboard ads.
• The campaign encouraged people to visit ChooseMAT.org, which includes information about OUD as well as a treatment locator.
• Within 5 months of launching:
  • More than 286,000 people visited ChooseMAT.org
  • 31,500 people accessed the treatment locator
All MAT Expansion Projects

- Addiction Treatment Starts Here: Primary Care, Behavioral Health, & Community Partnerships
- California Bridge Program
- California Department of Public Health Projects
- California Hub & Spoke System
- California Poison Control System
- California Substance Use Line
- California Youth Opioid Response
- Continuity Consulting Projects
- County Touchpoints
- CURES Optimization
- Drug Take-Back
- DUI MAT Integration
- Expanding MAT in County Criminal Justice Settings
- MAT Access Points
- MAT Toolkits
- Media Campaign
- Mentored Learning
- Mother&Baby Substance Exposure Initiative
- Naloxone Distribution Project
- NTP Treatment Capacity
- Primary Care Residency
- SUD Workforce: Recovery & MAT Summit
- Supportive Housing
- Transitions of Care
- Tribal MAT Program
- Waivered Prescriber Support
- Young People in Recovery

To learn more about the MAT Expansion Projects, visit CaliforniaMAT.org.
Outcomes
MAT Expansion Project Outcomes

- 22,000 New patients treated with MAT
- 10,000+ Overdoses reversed with naloxone
- 2,000 Stakeholders trained in MAT
- 650 New access points for treatment
- 30 Projects
**MAT Expansion Project Outcomes: New Access Points**

The California MAT Expansion project supports more than **30 PROJECTS** across the state and has expanded access to MAT in more than **650 ACCESS POINTS** including:

<table>
<thead>
<tr>
<th>Access Points</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mental Health/SUD Clinics</td>
<td>10</td>
</tr>
<tr>
<td>Primary Care Sites</td>
<td>40</td>
</tr>
<tr>
<td>Indian Health Programs</td>
<td>12</td>
</tr>
<tr>
<td>Mental Health/SUD Clinics</td>
<td>10</td>
</tr>
<tr>
<td>County Jail Systems</td>
<td>29</td>
</tr>
<tr>
<td>Sites Specifically for Youth</td>
<td>22</td>
</tr>
<tr>
<td>Hospital Emergency Departments</td>
<td>52</td>
</tr>
<tr>
<td>Hubs</td>
<td>18</td>
</tr>
<tr>
<td>Spokes</td>
<td>200+</td>
</tr>
<tr>
<td>Community Access Points</td>
<td>270</td>
</tr>
</tbody>
</table>
MAT Expansion Project Outcomes: Providers Trained

The project has provided training to more than 2,000 stakeholders

- 296 DUI Providers trained on MAT
- 215 Justice Professionals trained on MAT
- 211 Providers trained by California Bridge
- 83 Perinatal Providers Trained
- 573 Providers trained by UCLA Provider Training Initiatives
- 542 Professionals trained in MAT Workforce Summits
- 91 Trained in Telehealth
MAT Expansion Project Outcomes: Patients Treated

More than 22,000
new patients with opioid use disorder have received MAT
MAT Expansion Project Outcomes: Overdoses Reversed

The Naloxone Distribution Project has distributed more than

300,000 units

to more than

800 Organizations

in

55 Counties

10,000+ overdoses have been reversed with naloxone
Naloxone Distribution Project

Opioid Overdoses per 100,000 Residents, 2018

- 8.49 – 22.7
- 4.77 – 7.47
- 3.22 – 4.71
- 1.73 – 3.1
- 0

Approved Naloxone Units per 100,000 Residents, 2018-19

- 1,760 – 8,302
- 761 – 1,563
- 434 – 723
- 81 – 375
- 0

NDP Quotes and Stories

Los Angeles Times

The drug that saved the people who overdosed in Chico

Chico police officers say lives were saved earlier this month when they injected overdose victims with naloxone. The state Health Department is making the drug available to law enforcement agencies at no cost. (Mary Altaffer / Associated Press)
NDP Quotes and Stories

“We are a small, rural community and to know that the Naloxone provided has helped save the lives of three people is amazing.

The Naloxone has helped us reduce stigma around addiction and has brought the community together in ways we would not have been able to without it.”

Northern Inyo Hospital

“Most of the substances we test (heroin, methamphetamines, cocaine) are positive for fentanyl, so it is more important than ever to have naloxone widely available.”

The Solace Foundation of Orange County

“People are grateful, for the lifesaving medication and for being seen as worth saving.”

Broken No More
How to Apply for Naloxone

• Visit the DHCS website and fill out an application.

• In addition to filling out the application form and agreeing to the terms and conditions, organizations must also send:
  • A copy of a valid and active business license, FEIN number or tax-exempt letter.
  • A copy of a naloxone standing order or physician’s prescription.
  • If the naloxone request is for more than 48 units, the organization/entity must provide a brief and comprehensive summary explaining why the quantity was requested and the plan for distribution.

• Send the application and supporting documents to Naloxone@dhcs.ca.gov

• Remember to check the FAQs for additional information that may be relevant to your organization.
Next steps
Methamphetamine Prevalence

In California in 2018, there were

2,427
Methamphetamine overdose deaths

compared to

2,428
Opioid overdose deaths

Source: California Opioid Overdose Surveillance Dashboard
https://discovery.cdph.ca.gov/CDIC/ODdash/
## Methamphetamine Prevalence

### Top 10 Counties for Amphetamine-Related Overdose Deaths, 2018

<table>
<thead>
<tr>
<th>Total Deaths</th>
<th>Deaths per 100,000 Residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Los Angeles</td>
<td>Lake</td>
</tr>
<tr>
<td>San Diego</td>
<td>Mendocino</td>
</tr>
<tr>
<td>Riverside</td>
<td>Kern</td>
</tr>
<tr>
<td>Orange</td>
<td>Glenn</td>
</tr>
<tr>
<td>San Bernardino</td>
<td>Imperial</td>
</tr>
<tr>
<td>Kern</td>
<td>Inyo</td>
</tr>
<tr>
<td>Sacramento</td>
<td>Trinity</td>
</tr>
<tr>
<td>San Francisco</td>
<td>Shasta</td>
</tr>
<tr>
<td>Santa Clara</td>
<td>San Francisco</td>
</tr>
<tr>
<td>Contra Costa</td>
<td>Humboldt</td>
</tr>
</tbody>
</table>

- Los Angeles: 426 deaths, Lake: 34.29 deaths per 100,000 residents
- San Diego: 209 deaths, Mendocino: 18.14 deaths per 100,000 residents
- Riverside: 207 deaths, Kern: 16.07 deaths per 100,000 residents
- Orange: 172 deaths, Glenn: 15.32 deaths per 100,000 residents
- San Bernardino: 148 deaths, Imperial: 15.13 deaths per 100,000 residents
- Kern: 140 deaths, Inyo: 14.45 deaths per 100,000 residents
- Sacramento: 116 deaths, Trinity: 12.71 deaths per 100,000 residents
- San Francisco: 116 deaths, Shasta: 12.41 deaths per 100,000 residents
- Santa Clara: 109 deaths, San Francisco: 11.86 deaths per 100,000 residents
- Contra Costa: 68 deaths, Humboldt: 11.71 deaths per 100,000 residents
In 2019 Congress approved an additional $1.5 billion to fund state opioid response efforts.

States have not been allocated funds yet, but California can expect to receive additional funding.

Recently SAMHSA has announced new flexibility that will allow states to use the funding for treatment for stimulant use disorders.
CaliforniaMAT.org includes information on each of the MAT Expansion Projects, latest project updates, and MAT-related resources.
Naloxone Distribution and Education Program

The Solace Foundation of Orange County
The Solace Foundation of Orange County

- Founded in 2015
- Dr. Deyhimy - Medical Director – Standing Order Model
- Distributed over 18,000+ Naloxone kits (2 doses each)
- Recorded 2,200+ overdose reversals
- The only naloxone distribution program in OC
- 501(c)(3) Organization run entirely on donations
In Loving Memory of Benjamin Dunkle
1/28/92 – 10/18/12
Treatment Centers & Sober Living Homes
Mostly likely first responders
Backpack Outreach
Community Trainings

Shelters

Outreach Staff
Fixed Site Location
Community Partners

Alano Club
Community Events
Fentanyl
Harm Reduction & Naloxone Distribution
Data Collection

---

**REGISTRATION**

**Date:** __/__/2020

---

**Participant first & last initial:**

---

**First letters of mother’s first name:**

---

**Day of birth:**

---

**Pt’s code:**

---

**Gender:** _Male _Female

---

**Ethnicity:** _Black/African American _White _Latino/Latina _Native American _Asian

---

**City of residence:**

---

**What type of accommodation?** _outside _house/apartment _shelter _hotel _jail _other

---

**Which of these drugs did you use in the last 30 days?** _heroin _methadone _benzos _buprenorphine _opoid pills _cocaïne _methamphetamine _alcohol _other

---

**Have you ever overdosed:** _No _Yes

---

**How many times:**

---

**Have you ever been narcanned:** _No _Yes

---

**Who used narcan on you:** _non-medical _medical person

---

**What drugs had you taken the last time you overdosed:**

---

**Have you witnessed an overdose:** _No _Yes _How many:**

---

**At the last overdose you witnessed did anyone give narcan:** _Yes _No

---

**Who gave narcan at this OD:** _I did _non-medical _medical person

---

**Were EMS contacted/present:** _Yes _No

---

**Reason for getting narcan today:** _self _friend _family member _community _other

---

**Number of doses issued:** _Nasal

---

---

**REFILL**

---

**Date:** __/__/2020

---

**Participant first & last initial:**

---

**First letters of mother’s first name:**

---

**Pt’s day of birth:**

---

**Pt’s code:**

---

**Reason for refill:** _used it _stolen _gave it away _lost it _Police Confiscated (add info below)

---

**If confiscated what city & any other details:**

---

**Date of OD:**

---

**Who OD’d:** _friend/partner/family/self

---

**Gender:** _female _male _Age:**

---

**What drugs had they taken:**

---

**City where it happened:**

---

**Cross Streets:**

---

**Type of Place:** _street/park/hotel/etc._

---

**Narcan given:** _Yes _No

---

**What kind of narcan:** _syringe/vial _auto-injector _nasal

---

**How many doses:**

---

**How long for naloxone/narcan to work:** _<1 minute _1-3 _3-5 _>5 minutes _It didn’t work

---

**What else did you do:** _sternum rub _call 911 _rescue breathing _Recovery Position _shake/slap/punch _ice/water _Inject with meth _Inject with saltwater of other

---

**Were there any legal consequences:**

---

**Anything unusual about this refill/overdose report:**

---

**TYPE OF NALOXONE/NARCAN GIVEN:** _syringe _vial _auto-injector _nasal

---

---
Contact Information

Aimee Dunkle
The Solace Foundation of Orange County
Telephone: (949) 612-5514
solacefoundationofoc@gmail.com
Questions and Discussion

Please type your questions into the “Questions” box located in the GoToWebinar control panel located on the right-hand side of your screen.