

Addressing Substance Use Disorder in Chicago through Collaboration: Public Health Institute of Metropolitan Chicago and Chicago Department of Public Health

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Agenda

- PHIMC Overview
- Background on Chicago's Opioid Crisis
- Collaboration between Chicago Department of Public Health (CDPH) and PHIMC
- Programmatic approach for addressing substance use disorders in Chicago
- Achievements, Opportunities and Challenges



Learning Objectives

- Describe the opioid crisis in Chicago
- Identify how PHIMC and CDPH are addressing substance use disorder in Chicago
- Discuss the opportunities and challenges of being a lead agent



About PHIMC

Public Health Institute of Metropolitan Chicago (PHIMC) enhances the capacity of public health and health care systems to promote health equity and expand access to services.



How PHIMC Works

PHIMC leads efforts to strengthen the public health infrastructure in Illinois through:

- Organizational Development
- System Transformation
- Fiscal Management
- Program Implementation



Chicago's Opioid Crisis

In Illinois, 1 in 4 heroin hospitalizations occur in Chicago's West Side

- The West Side of Chicago is considered the epicenter of both Illinois's and the United States' opioid crisis.
- Chicago has been hit particularly hard. In 2015 alone there were:
 - 403 opioid related deaths in Chicago
 - 2,734 suspected overdoses responded to by the Chicago Fire Department
- The overall rate of heroin overdose is much higher than any other part of the region.



Chicago's Opioid Crisis

Table 2: Total Hospitalizations for Heroin by County and Percent of State Total, 2010²

Area	Hospitalizations	%state Total
Chicago	53,073	67%
Cook County	62,904	79%
DuPage	2,711	3%
Grundy	89	0%
Kane	1,344	2%
Kendall	312	0%
Lake	1,514	2%
McHenry	950	1%
Will	1,469	2%
State Total	79,637	100%

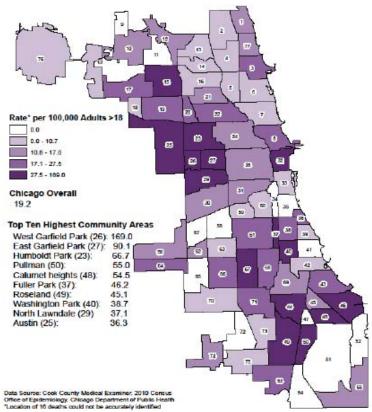
Table 3: Total Hospitalizations for Heroin by Chicago Area and Percent of State Total 2010

Area	Number	%Total State Hospitalizations
Central Chicago	1,226	2%
Far South Chicago	6,274	8%
North Chicago	3,849	5%
Northwest Chicago	4,275	5%
South Chicago	10,839	14%
West Chicago	18,554	23%
Southwest Chicago	8,056	10%
State Total	79,637	100%



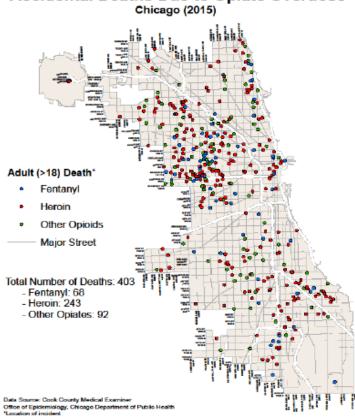
Accidental Death Rate Due to Opiate Overdose

Community Area, Chicago (2015)



APPENDIX I: CHICAGO OPIOID OVERDOSE MAPS

Accidental Deaths Due to Opiate Overdose



Chicago Responds: Collaboration between CDPH and PHIMC



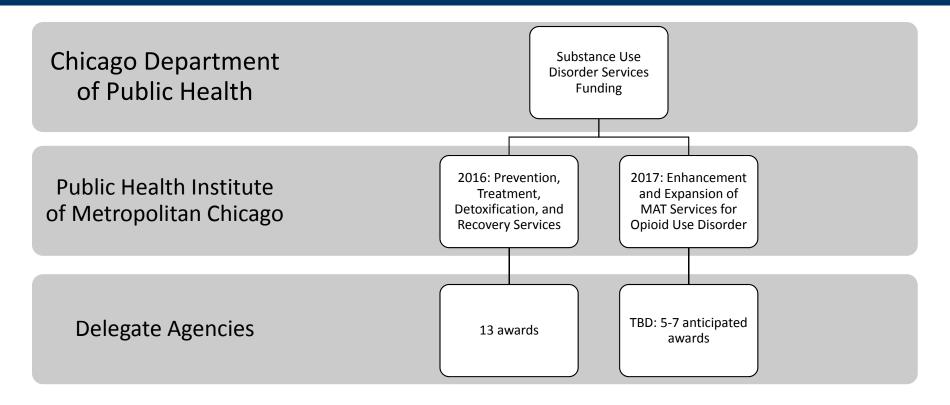
Collaboration between CDPH and PHIMC

PHIMC acts as the lead organization for Chicago Department of Public Health (CDPH), Office of Violence Prevention and Behavioral Health for substance use disorder funding in Chicago.

- Selected as Lead Organization for Substance Abuse February 1, 2016
- 2016: Substance Abuse Prevention, Treatment, and Recovery Services in Chicago Grant.
- 2017: Expansion and Enhancement of Medication-Assisted
 Treatment (MAT) for Opioid Use Disorder (OUD) in Chicago Grant



Collaboration between CDPH and PHIMC





PHIMC as Lead Organization

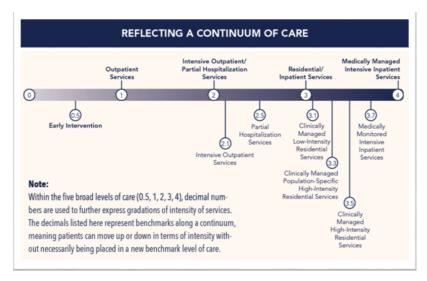
Partners with CDPH to ensure the:

- Design and implement competitive RFP processes
- Implementation of assigned interventions
- Assessment of intervention quality and effectiveness
- Accurate and timely data collection
- Efficient billing and reimbursement
- Regular administrative, program, and financial reporting
- Big picture assessment and support of substance use disorder infrastructure in Chicago



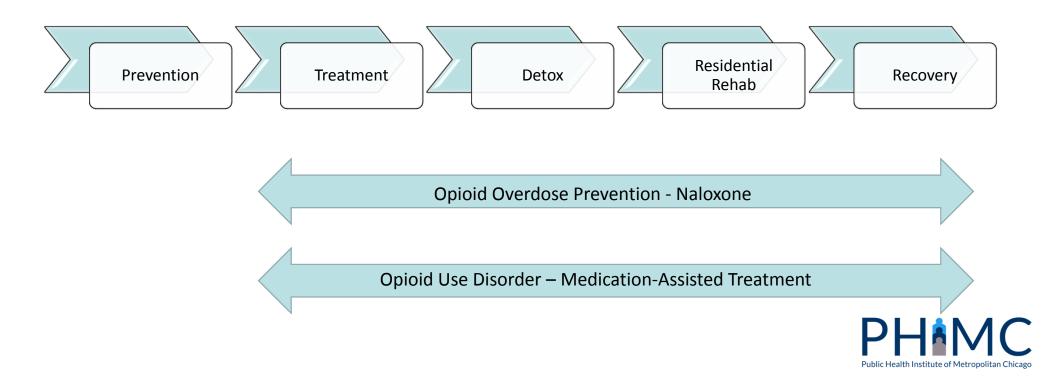
Program development







PHIMC's Substance Use Disorder Services Funding Continuum



Substance Abuse Prevention, Treatment, and Recovery Services in Chicago Grant

- Designed and facilitated a competitive RFP process to select new cohort of agencies July-December 2016
- This RFP sought proposals from eligible organizations to provide high quality substance use and abuse services across a continuum of care including: prevention, treatment, detox, residential rehabilitation, recovery, and naloxone.
- Funding was available for interventions that targeted the uninsured and underinsured in community areas that are geographically distributed across Chicago



Substance Abuse Prevention, Treatment, and Recovery Services in Chicago Grant

A total of 17 grant awards were awarded to a cohort of 13 agencies to provide services that align with the ASAM Continuum and CDPH Healthy Chicago 2.0 Behavioral Health priorities.

Level of Care	# of agencies
Prevention	1
Treatment – Basic Outpatient (Level I)	1
Basic and Intensive Outpatient Treatment (Level I and Level II)	6
OMT	1
Inpatient Sub Acute/Residential Rehabilitation (Level III)	2
Detoxification (Level III.5)	1
Recovery Homes	5
Naloxone	1



Medication-Assisted Treatment (MAT) for Opioid Use Disorder (OUD)

- MAT combines behavioral therapy and medications to treat substance use disorders, including OUD.
- USDA approved medications for OUD include:
 - Methadone, Buprenorphine, Naltrexone
- MAT for OUD can be delivered in a variety of service settings or at any level of treatment on the continuum of care.



Expansion and Enhancement of Medication-Assisted Treatment for Opioid Use Disorder in Chicago Request for Proposals

Increase capacity to provide MAT services for opioid use disorder in communities with demonstrated need through the following strategies:

- Expanding the available MAT services
- Enhancing MAT service quality and comprehensiveness
- Leveraging resources through collaboration and linkage



Expansion and Enhancement of MAT for OUD in Chicago RFP (con'td)

- Applications due May 5, 2017
- \$700,000 investment
- Up to seven grants
- Contract dates: July 1, 2017 to December 31, 2017



Achievements

Program administration

- Designed and implemented two competitive RPF processes
- Created infrastructure at PHIMC for Substance Use Disorder Services program
- Successfully on boarded 10 agencies for 7/1/16 12/31/16; added three additional agencies for 1/1/17 12/31/17 program year for a total of 13 agencies

Prevention

 PHIMC funded one prevention agency to engage 50 adolescents in an emerging/innovative early invention service that targets three neighborhoods on the Northside and three neighborhoods on the Southside of Chicago.



Achievements

Number of Clients Served Across Categories (7/1/16-12/31/16)				
Service Category	Number of agencies	Number of Clients served		
Outpatient Treatment (Level 1 and 2)	4	90		
Opioid Maintenance Therapy (OMT)	1	20		
Detoxification	1	78		
Residential Rehabilitation	2	45		
Recovery Home	4	58		
Total	291			



Achievements

Prescription Drug Overdose Prevention Efforts

- Naloxone Chicago Recovery Alliance (CRA) funded \$250,000 7/1/2016 12/31/2016
 - Trainings: 17 presentations that reach 271 individuals
 - Distribution: 2954 naloxone kits distributed
 - Awareness: Developed new outreach materials including DVDs in English and Spanish
 - Reversals: 776 overdose reversals
- CRA was refunded \$250,000 from 1/1/2017 12/31/2017

Dan Bigg, CRA Executive Director "These last six months have been the biggest boom in organized Opioid overdose training in the last 20 years of conducting such services."



CDPH/PHIMC Partnership - CHALLENGES

- Bureaucracy
- Developing a program while onboarding agencies
- Culture change
- The rising opioid epidemic



CDPH/PHIMC Partnership - Successes

- Able to cover services for uninsured and underinsured
- Funds serve as gap filling dollars
- Ability to pay vouchers within 30 days
- Flexible system that supports subcontractors
- Responsive Training and TA





Questions? www.phimc.org

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