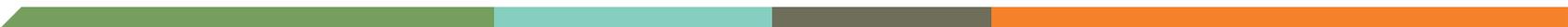




Unstoppable Collaboration

Leveraging Internal and External Synergies to Address the Opioid Epidemic



Healthy Driven[™]

Edward-Elmhurst
HEALTH

HAYMARKET CENTER

- Well respected in the medical community for providing comprehensive behavioral health programs to aid individuals with substance use disorders
- One of the few providers who can, and will, provide treatment to those without private insurance
- Already provides treatment to individuals living in DuPage County
- Is a valued referral source for those leaving a hospital setting
- Itasca location would benefit local collaboration for providing treatment

Edward-Elmhurst Health

- 2 Acute care hospitals in DuPage County (Elmhurst Memorial Hospital and Edward Hospital)
- 1 Behavioral Health Hospital (Linden Oaks Hospital)
- 5 Behavioral health clinics with some chemical dependency programs
- 2 Chemical dependency/MAT clinics attached to Linden Oaks Hospital and Mill Street in Naperville

ELMHURST

- 258 beds
- 60,000 ER visits/year
- 17,000 hospital admissions/year
- 55-60% DuPage County residents

EDWARD

- 359 beds
- 60,000 ER visits/year
- 23,000 hospital admissions/year

THE OPIOID EPIDEMIC IS REAL

- In 2018 alone, 67,367 Americans lost their lives to an overdose, of those over 46,000 deaths were from opioids.*
- Between 2013 and 2019, there was a 201% increase in the number of Americans aged 55-64 who died from opioid overdose.***
- In 2019 alone, 2,219 Illinois residents lost their lives to an overdose. In the same year, there were 14,592 non-fatal overdose cases reported in Illinois.**
- DuPage County: 3,065 opioid related occurrences in ER 2018 (8 occurrences/day)/2098 in 2019 (5.8/day)****

* National Institute on Drug Abuse

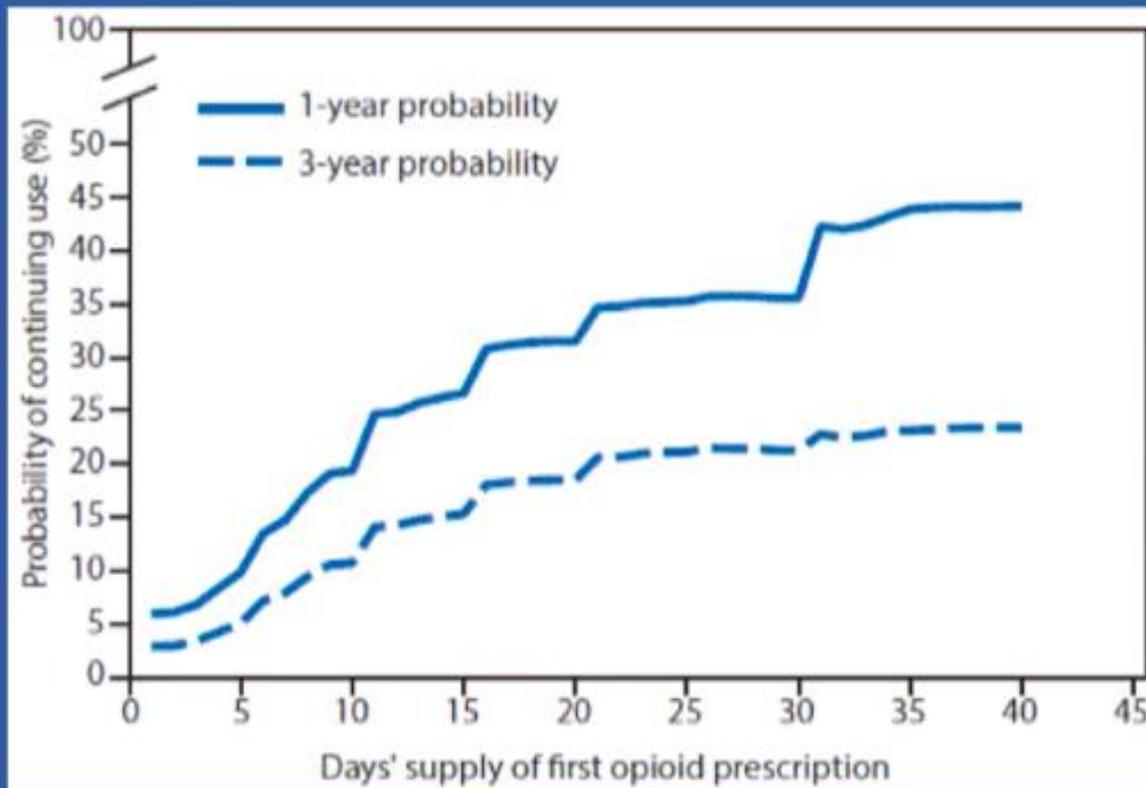
** Illinois Department of Public Health

*** Illinois Department of Public Health Opioid Data Dashboard

**** Illinois Hospital Association

Long-term use of opioids related to length of first prescription

Probabilities of continued opioid use among opioid-naïve patients — United States, 2006–2015

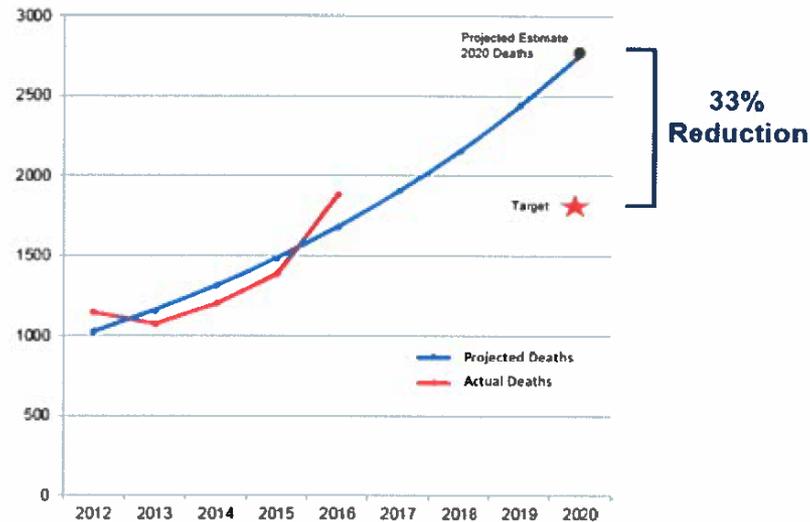


State of Illinois Opioid Action Plan

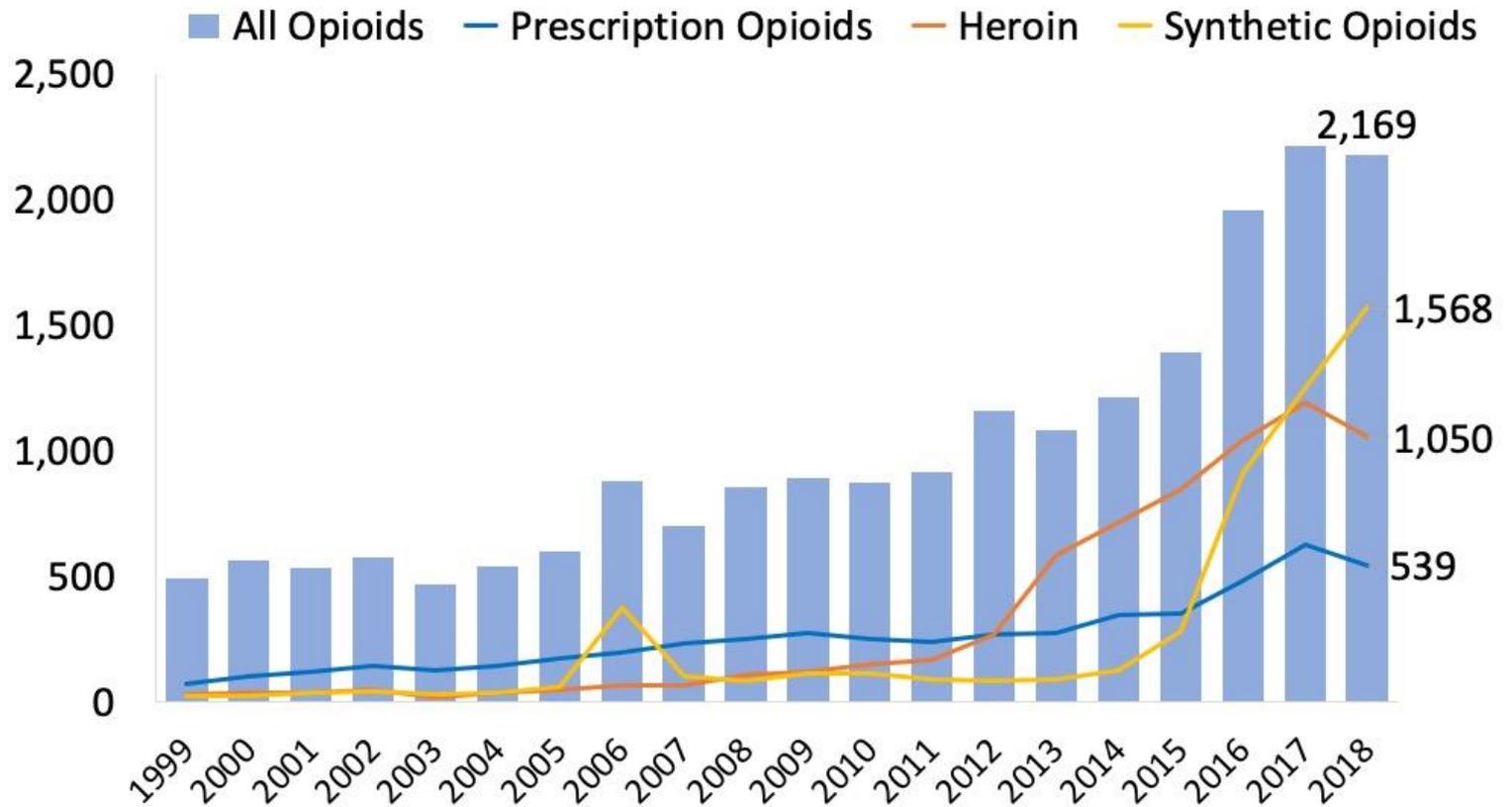
September 2017

To achieve this goal, there is an urgent need for a statewide action plan that brings together systems and stakeholders to prevent the further spread of the opioid crisis and address the needs of those who are currently suffering from opioid use disorder (OUD). The key priorities and strategies of this Action Plan, which are further detailed in the next section, will be rooted in the three pillars of:

- **Prevention:** preventing the further spread of the opioid crisis,
- **Treatment and Recovery:** providing evidence-based treatment and recovery services to Illinois residents with OUD, and
- **Response:** averting overdose deaths.



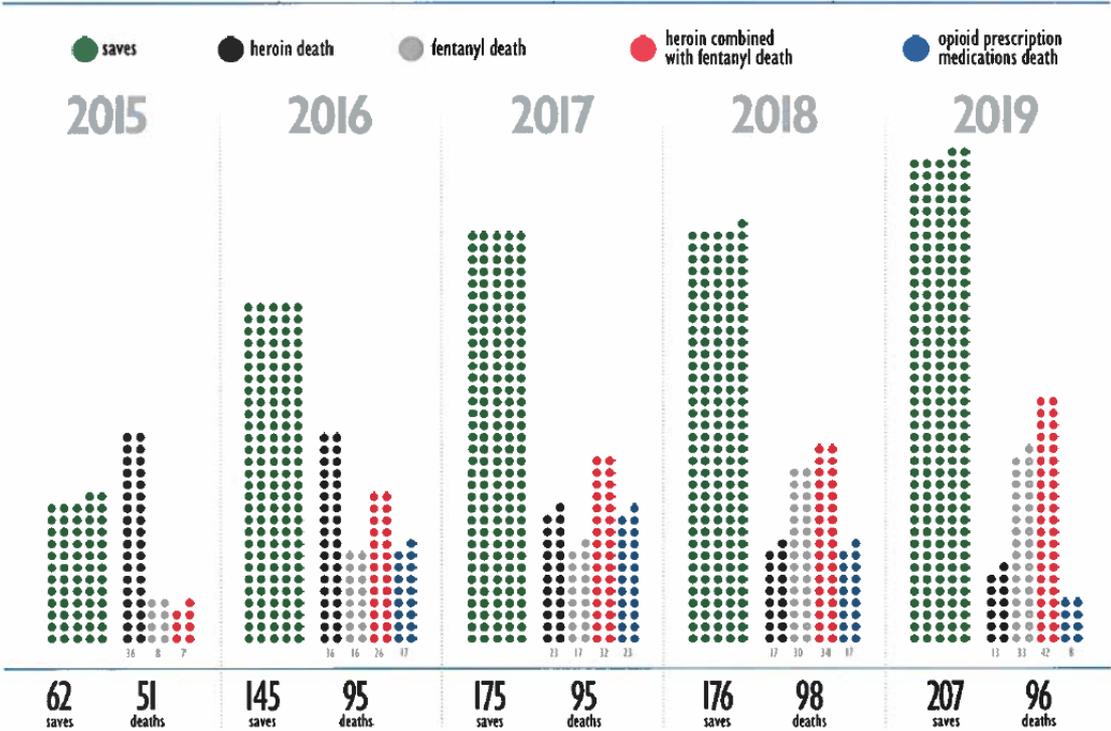
Illinois Opioid Overdose Deaths



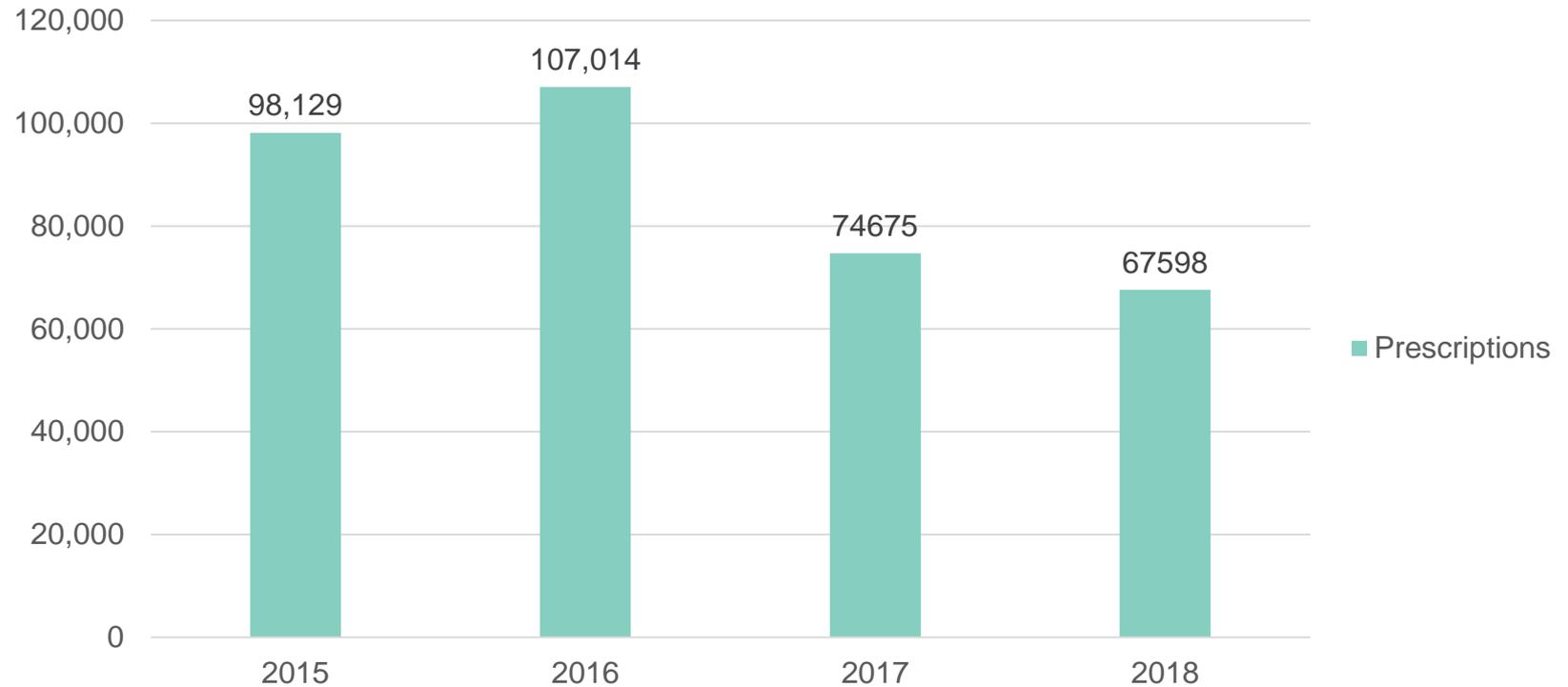
CDC WONDER, 2019

DuPage Narcan Program Opioid Reversal Statistics

2015-2019



Illinois Opioid Prescriptions 2015-2018



Illinois/DuPage County COVID update

- Illinois nonfatal overdoses up 33% first 4 months of 2020
- In the first six months of 2020, DuPage County experienced 70 overdose deaths vs. 46 over the first six months of 2019 (52% increase) .
- Cook County: 924 deaths Jan->May 2020 vs. 461 deaths Jan->May 2019 (100% increase)*

*Illinois Department of Public Health

** August 20, 2020 Press Release DuPage County Coroner's Office

Edward Elmhurst Health Opioid Data

	CY2018	CY2019	CY2020 YTD*	CY2020 Ann
EEH				
ER Opioid Events	1012	1143	419	1006
ER Opioid Deaths	12	15	9	22

* YTD through May

EEH Efforts

- **Prevention**

- Treating Guidelines
- Education
- Pain Management Center
- ALTO program
- Take back program
- Medication denaturing program

- **Response**

- Narcan in the ER
- Automated Narcan prescription with higher dose opioid prescription

EEH efforts (cont.)

- **Treatment and Recovery**
 - Chemical Dependency program
 - MAT clinics
 - ER program
 - Collaboration with external organizations for residential and other treatments

Treatment: Medication Assisted Treatment (MAT)

- Utilize Methadone or Buprenorphine to substitute for narcotic
- Substitutes for the drug without the euphoric effect
- Reduce mortality by 38-59% at 12 months*
- Initiation in ER with linkage to follow-up improves program engagement from 12% at 6 months to 72%**
- Optimal success rates require prompt treatment and timely follow-up
- MAT is often unavailable to those most in need due to inadequate access to treatment

* Annals of Internal Medicine June 19, 2018

** JAMA Intern Med 2014 Aug.

Successful Elements of Opioid Program

- Identify patients
 - Emergency Room
 - Hospital
 - Offices/Clinics
- Initiate Treatment as soon as possible
- **Arrange prompt follow-up for continuation of treatment**

Gaps inhibiting success

- **Inability to initiate MAT in the ER/hospital/offices**
 1. Training of providers
 2. Lack of navigation to proper treatment
- **Inability to arrange a follow-up treatment plan at the time of visit particularly for the underinsured**
 1. Capacity of current programs
 2. Inability of current programs to provide for underinsured.

DuPage Health Coalition

- DuPage OUD Treatment Group
- Coalition of Hospitals/Healthcare Systems/Government Agencies
- Top two deficits in DuPage County are trained providers and access to programs

Haymarket Solution

- Well known for its success in treating OUD
- Specific ability to treat the underinsured population
- Attention to provider and patient needs as a priority
- Availability 24/7
- Itasca facility geographically more acceptable to patients
- Attention to safety of patients. Exclusion criteria:
 - Not medically cleared for transfer
 - Blood Alcohol Level over 0.32
 - History of violence or improper sexual behavior
 - Unable to ambulate or perform daily living activities

Summary

- Opioid/substance abuse is an epidemic in the USA
- DuPage county has demonstrated similar findings
- It affects all groups of society
- It is a deadly disease
- There is a treatment plan that works
- There is currently a gap in treatment in DuPage county that can be improved by better identification of the afflicted and better access to treatment
- Haymarket can help to bridge that gap particularly for those most in need

Thank You!