LaSalle County Naloxone Program 2018 Yearly Report

2/5/2019

January-December 2018

A summary report of the progress made within the LaSalle County Naloxone Program for the 2018 calendar year.
JANUARY-DECEMBER 2018

DATES OF IMPORTANCE

November 2015
• IDHS Program Approval

January 2016
• 1st Opioid Overdose Class (Sheriff’s Office)

January 2018
• 50th Overdose Reversal Recorded

January 2016
• ILETSB Program Approval

February 2016
• First naloxone save from the program

October 2018
• 100th Overdose Reversal Recorded

BACKGROUND

This project was initiated in 2015 from a request for training potential to the LaSalle County Health Department by the LaSalle County Sheriff’s Office. The Health Department Administrator referred the request to the LaSalle County Medical Reserve Corps Coordinator, making the LaSalle County MRC the point organization. The unit developed an Opioid 101 course and gained approval from the Illinois Department of Human Services Division of Alcoholism and Substance Abuse as well as the Illinois Law Enforcement Training and Standards Board in January 2016. Full implementation for the program occurred in February 2016.
OFFICERS TRAINED

Our program requires that officers and employees of our partner agencies attend a 2-hour long Opioid 101 course taught by our dedicated Medical Reserve Corps volunteers. The course is scheduled through the Illinois Valley Crime Prevention Commission.

This year a total of 16 new officers were trained, adding to our cache of first responders. The following departments sent officers through the training program in 2018:

- Earlville Police Department – 4
- Grand Ridge Police Department - 1
- LaSalle County Sheriff’s Office – 6
- LaSalle County Jail – 1
- LaSalle Police Department – 2
- Mendota Police Department – 2
- North Utica Police Department – 1

With these additional officers, the total number of people trained by our program stands at 143.

Currently, there are 16 departments enrolled, or in the process of enrolling, in the program.
NALOXONE USES & LIVES SAVED

This year a total of 97 doses of Narcan Nasal Spray from our program were used by our law enforcement and other partners in 54 distinct overdose response incidents, representing 49.5% of all opioid overdose responses in LaSalle County during the year. The efforts by our partners in responding to overdoses saved 52 lives throughout the course of 2018.

The 97 doses used this year required a total of 49 boxes of Narcan nasal spray (2 doses per box) at a total cost of $3,675.00 paid by the Health Department/MRC through a 2015 Challenge grant. Additionally, the Health Department/MRC purchased a stockpile of Narcan nasal spray for 2019 at a cost of $3,600.00 with the remaining Challenge grant funds. Further sources of funding and/or Narcan are being explored to maintain a “No-cost” program for the future.

The following charts break down naloxone administrations in more detail:

![Narcan Uses by Month, 2018](image-url)
**2018 Naloxone by Gender**

- Male: 67%
- Female: 31%
- Unknown: 2%

**2018 Naloxone by Age**

- 20-29: 29%
- 30-39: 29%
- 40-49: 26%
- 50-59: 8%
- <20: 5%
- 60+: 3%

*Note: Percentages are estimates based upon available information*
*2017 Census estimates added to contextualize racial makeup of County naloxone recipients*
CONCLUSION

From a program that started as an idea from the sheriff’s office to a fully functional and implemented program, the LaSalle County Naloxone Program has exceeded expectations of those involved. It continues to train officers, work to change misconceptions about opioid addiction, improve relations with law enforcement and the Medical Reserve Corps, provide avenues for expansion, and, most importantly, save lives.