

IV Drug Use & HIV

Persons Who Inject Drugs (PWID)

5% of HIV infections in the U.S. are among **PWID**

Infections **decreased by 34%** among **all women** with an infection attributed to injection drug use 2010–2016

Opioid Crisis



While HIV infections from injection drug use have **steadily declined**, the **nation's opioid crisis threatens this progress.**

The South

In 2016:

51% of **annual** HIV infections

45% of **persons living with** HIV infections

50% of **undiagnosed** HIV infections

Southern states account for **38%** of the US population but bear the highest burden of HIV infection



National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
Division of HIV/AIDS Prevention



In 2018, Alachua had:

- **157 persons** living with HIV identified IV drug use as a risk.
- **247 persons** with Hepatitis C.

Cost per year:

HIV treatment: \$14,000 – \$20,000

Hep C treatment: \$44,000 - \$55,000

Alachua County



12.6.2019

Syringe Exchange Program Success

Miami IDEA Exchange (2019):

- Collected **302,702** used syringes
- Distributed **290,344** new sterile syringes
- Over **1,000** reversed opioid overdoses by providing free Naloxone.

New York City Exchange (2018)

- A baseline one-year savings to the government of **\$1,300 to \$3,000 per client.**
- 194 HIV infections averted in one year
- A lifetime treatment cost savings of **\$75.8 million**
- A return on investment of **\$7.58 for every \$1 spent** (from the national perspective)

Syringe Exchanges are **privately** funded.

Florida Department of Health SEP information:

<http://www.floridahealth.gov/programs-and-services/idea/>