The Intersection of the Opioid Epidemic and STIs

Injection Drug Use and STI Transmissions
IDU as a transmission risk for HIV

• In 2017 there were 1,019 newly diagnosed cases of HIV in Ohio
  – This included 238 new HIV cases in Franklin County
• 13% of the Ohio cases had Injection Drug Use (IDU) as a transmission category, either on its own or together with Male-to-male sexual contact (MSM)
  – The same was true of 11% of new Franklin County HIV cases
• The number & proportion of new HIV diagnoses reporting IDU as a transmission risk has increased in recent years
New Diagnoses of HIV by transmission categories that include Injection Drug Use (IDU), Ohio, 2013-2017
IDU among Primary & Secondary Syphilis Cases

- In 2017, 4.9% of primary and secondary syphilis cases in the United States reported Injection Drug Use (IDU).
- The proportion of White syphilis cases reporting IDU has increased in recent years.
Percentage of Primary & Secondary Syphilis Cases Reporting IDU, Overall and by Race, 2013-2017, United States

- Overall
- White
- Black

- 2013: 4.9%
- 2014: 5.0%
- 2015: 5.1%
- 2016: 5.2%
- 2017: 5.3%
IDU among Primary & Secondary Syphilis Cases

- There have also been increases nationally in the proportion of women and heterosexual men who report IDU
Questions

Andrea Boxill, MA, LCDCII
Alcohol & Drug Services Administrator
akboxill@Columbus.gov