# Spread the Tests, It's for the Best!

Increasing Access to Fentanyl Test Strips Throughout Cincinnati

**Presented by LC 10** 

#### Overview of Social Determinant of Health Addressed



Social Determinant of Health: Access to healthcare



Focus on harm reduction for people who use drugs



Reduce fentanyl related overdoses (and thereby reduce cost to healthcare)

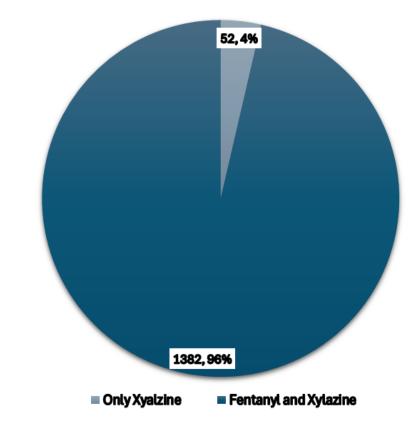


Target population is homeless and other at-risk populations (have higher incidences of opioid overdose)

## Data Analysis and Community Impact

- Studies found that after receiving a positive result when testing drugs for fentanyl, people were more likely to reduce overall drug use behavior compared to those who received a negative result<sup>1</sup>
- Xylazine almost always found with Fentanyl<sup>2</sup>
- Xylazine test strips are currently illegal in Ohio<sup>3</sup>

#### **Drug Samples Tested in Ohio March 2023-November 2023**



#### Policy Status



Fentanyl test strips are available to Ohioans with a mailing address<sup>4</sup>



Hamilton County Public Health Department has partnership with local bars, restaurants, music venues, and businesses to supply fentanyl test strips to patrons<sup>5</sup>



Within Cincinnati, overdoses most likely to occur in public areas including parks and commercial zones<sup>6</sup>



Current distribution methods do not increase testing availability to atrisk populations or locations where overdoses are likely to occur

# Rationale for Policy Modification

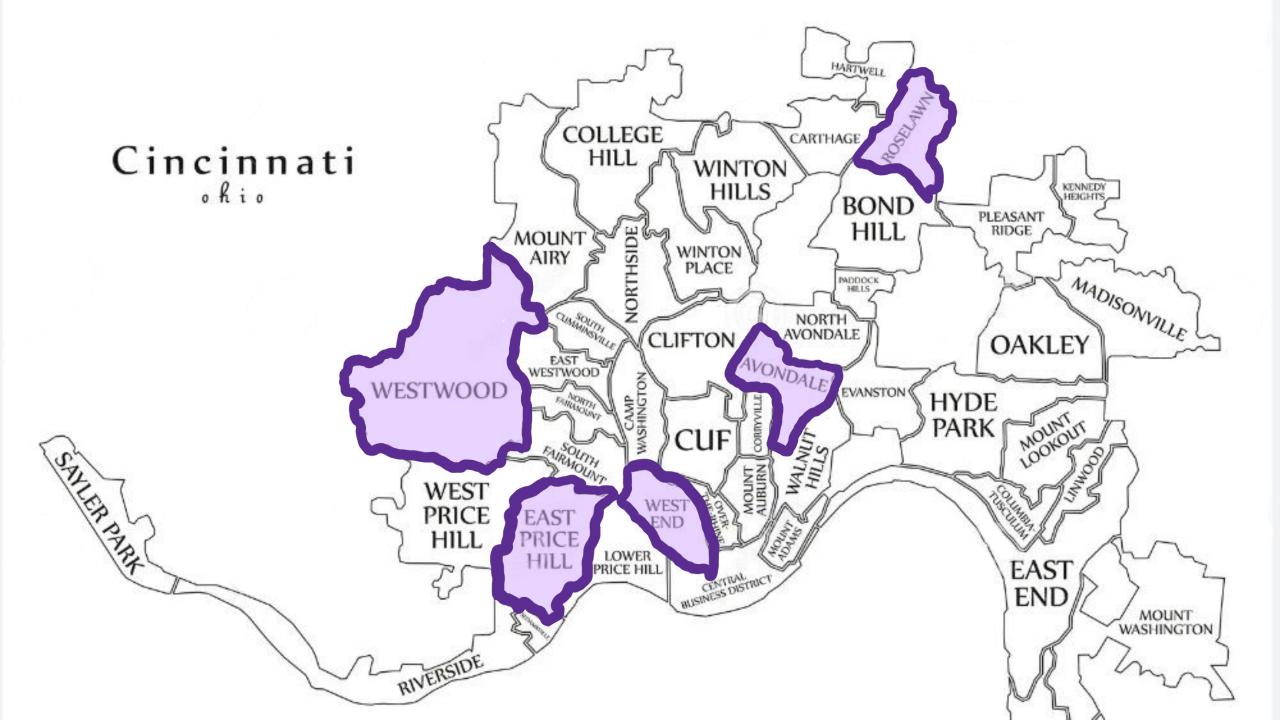


- Current testing strip distribution not accessible for at-risk populations - need to have test strips sent to your home address (not accessible to target population)
- Similarly, naloxone distribution in Ohio is restricted primarily to university campuses and areas where transportation is necessarily<sup>4</sup>
- Thus there is a need for increased test strips in public spaces, especially places with high rates of drug overdose

## Advocacy Strategy

- 5 fentanyl test strip distributing boxes
- Boxes installed in public spaces around Cincinnati neighborhoods with high rates of fentanyl overdose<sup>7</sup>
  - East Price Hill, Westwood, Avondale, Roselawn, the West End
- Collaborate with local health and harm reduction organizations to determine neighborhood spots for installation







#### References

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- 7. Monk, Dan. Data: These are the Cincy neighborhoods with the most life years lost. https://www.wcpo.com/news/local-news/finding-solutions/early-deaths-stole-26-000-life-years-from-cincinnati-neighborhoods-new-data-shows.

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