



# Pennsylvania Department of Health HIV Conference

Sheraton Hotel

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# 2022 Allegheny County HIV Surveillance Data

Data Provided by PA Department of Health  
December 12, 2023

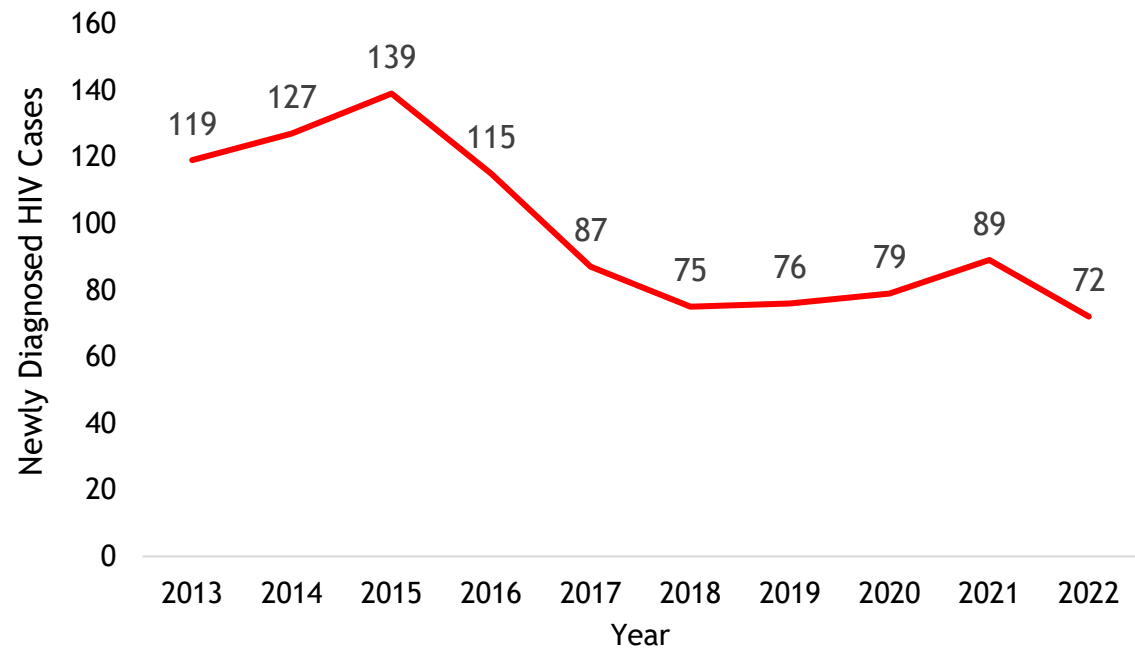




# Newly Diagnosed HIV Cases

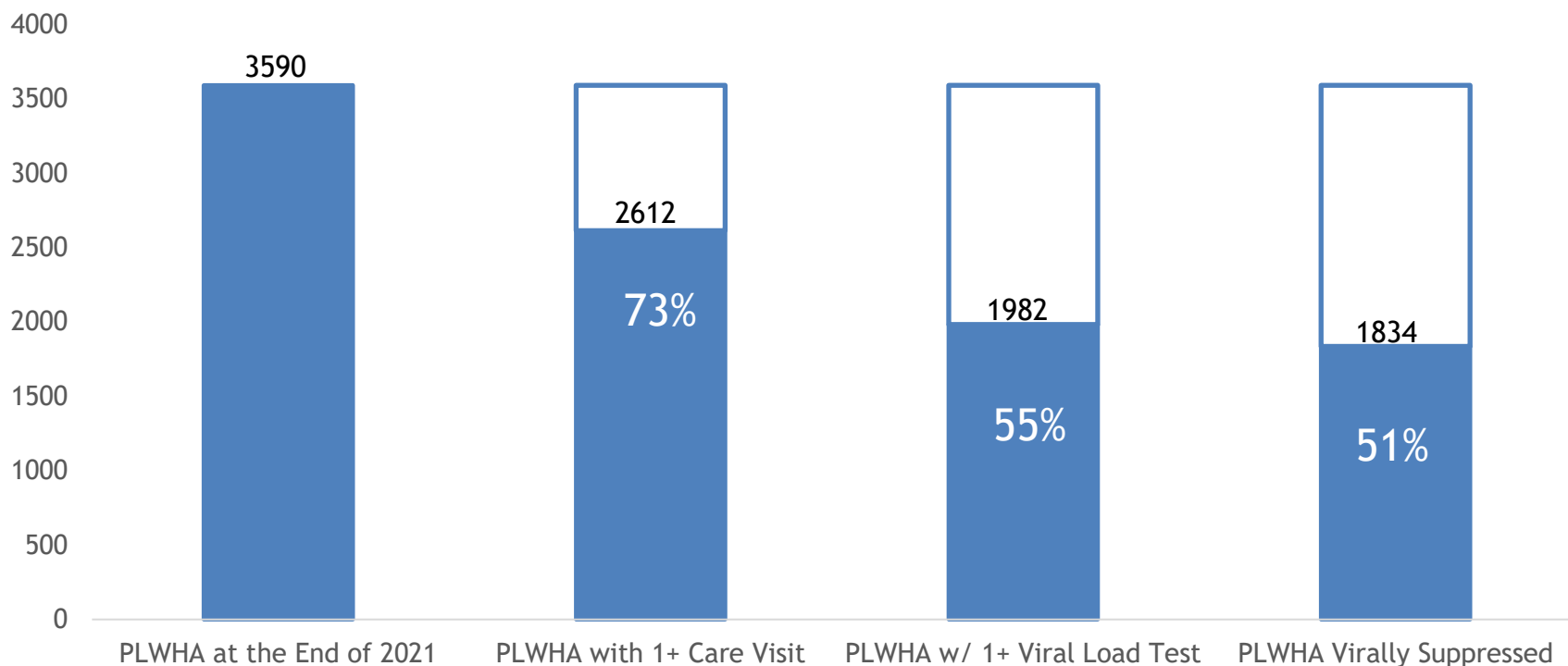
## Allegheny County, 2013-2022

In the last 10 years,  
newly diagnosed HIV  
cases **decreased 39%**  
from 119 to 72  
cases





# HIV Care Cascade Allegheny County, 2021



\***PLWHA at end of 2021**= PLWHA diagnosed by end of year 2020 and alive at the end of 2021

\***1+ Care Visit** = documentation of  $\geq 1$  CD4 or VL or HIV-1 genotype tests test during the calendar year.



# STI/HIV Program

## Services

- Free Testing, treatment, and/or referral to care
  - Public Health Clinic
  - Home testing program
- Disease investigation
- Health education
- Condom distribution

## Staff

- Administrators
- Disease intervention specialists (DIS)
- HIV navigators
- Advanced practice providers
- Nurses



- Medical assistants
- Clerks
- Health educator
- Contract physician



# Addressing HIV In Allegheny County

## Daily surveillance

- New cases and co-infected cases

## Rapid assignment to HIV Navigators

## Outreach to health care providers and patients

- Diagnosis
- Treatment
- Support for medication adherence



# Addressing HIV in Allegheny County

Partner Services,  
Linkage to Care, and  
Follow Up Support  
*(newly infected and  
co-infected)*

Care coordination  
for those lost to care

Collaboration with  
AIDS Free Pittsburgh  
and HIV  
Collaborative

Promotion of HIV/STI  
testing



# Challenges



Low number of virally suppressed HIV+ individuals.

It is taking time for labs to be compliant with reporting all HIV Viral loads.

Combating stigma.

Continued education on the need for regular HIV testing.

Better utilization of HIV and STI education through social media.

Eliciting sex and needle sharing partners of new HIV+ patients.

U=U may be a significant factor in co-infections.

A heightened focus on STI prevention especially syphilis.





# Future Directions

Home Testing program expands pharmacy partnerships

Pharmacy initiated HIV PrEP/PEP

Home testing expands to include HIV and Syphilis testing

PrEP offered at the ACHD Clinic



# Future Directions

Partnerships with Higher Education programs for STI testing

Internet Partner Services

Vaccinations for Hep A, B, HPV and Mpox

Cervical Cancer Screening