

Kentucky: HIV and Concurrent AIDS Diagnosis



Kentucky Public Health
Prevent. Promote. Protect.

Concurrent Diagnosis

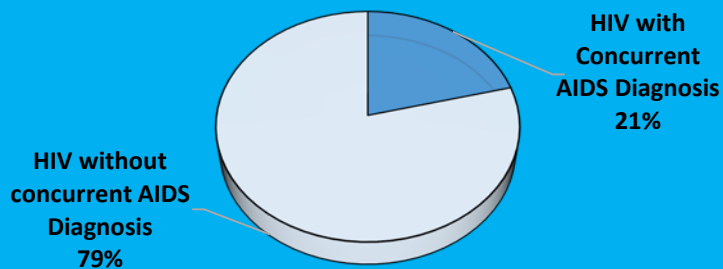
Both HIV and AIDS are diagnosed within a 30-day period.

Late Tester

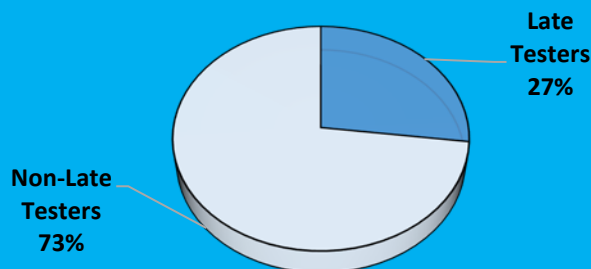
AIDS diagnosis within one year of initial HIV diagnosis.

Earlier Diagnosis of HIV Leads to Improved Health for Persons With HIV, and Reduced HIV Transmission to Others.

HIV Diagnosed January 1, 2012 to December 31, 2021



Over the last ten years, **21** out of every 100 HIV cases diagnosed were concurrent.

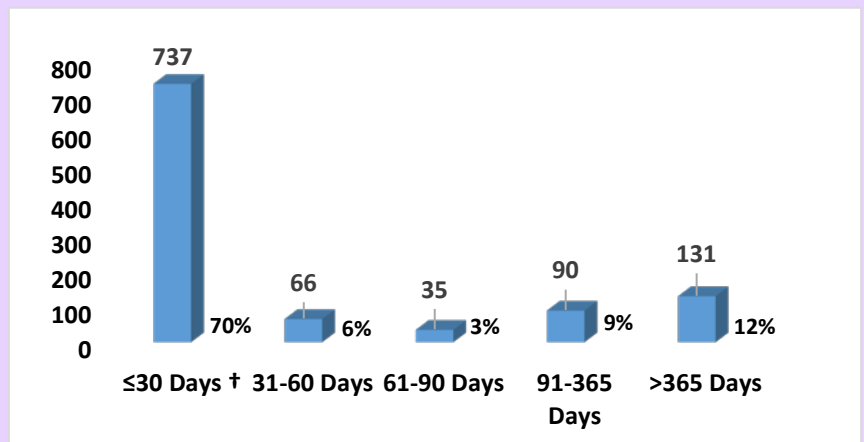


Over the last ten years, **27** out of 100 HIV cases diagnosed were late testers.

Total: 3,482

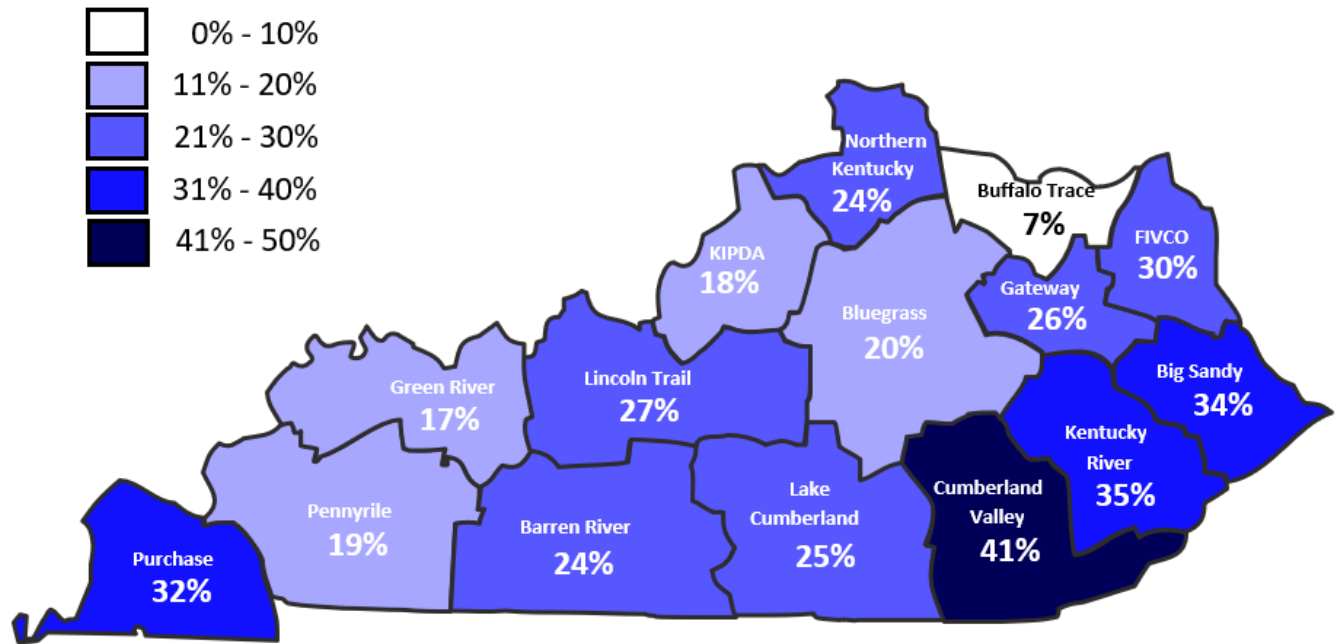
AIDS Diagnosed January 1, 2012 to December 31, 2021 by Time (in days) from initial HIV Diagnosis

In the last 10-year period, **737 (21.2%)** of the 3,482 newly diagnosed HIV cases were diagnosed with AIDS within 30 days of the initial HIV diagnosis.





Percentage of Concurrent Diagnosis* within ADD**, January 1, 2012 to December 31, 2021



*Concurrent Diagnosis: Both HIV and AIDS are diagnosed within a 30-day period

** ADD = Area Development District

HIV Prevention

HIV can be transmitted through...

- Anal sex
- Vaginal sex
- Sharing needles
- Pregnancy
- Childbirth
- Breastfeeding

HIV can be prevented by...

- Safer sexual practices such as using barriers (condoms), limiting number of sexual partners, etc.
- Abstinence
- NEVER sharing needles or any injection equipment
- Pre-exposure prophylaxis (PrEP)
- Post-exposure prophylaxis (PEP)
- Sexually transmitted infection testing and treatment (infection increases risk of HIV)
- People with HIV who achieve and maintain an undetectable viral load do not transmit the disease (Undetectable = Untransmittable)