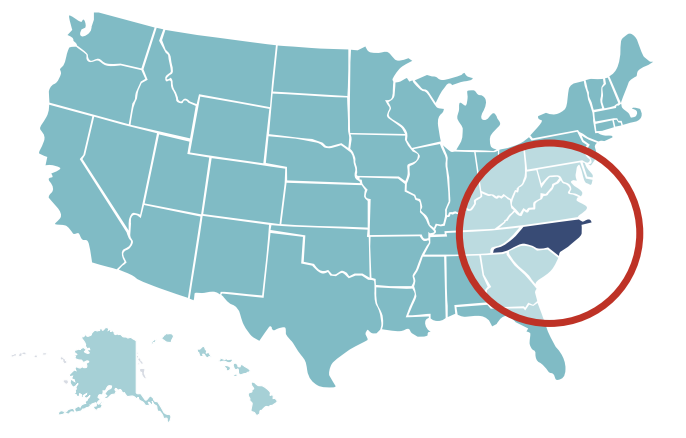


HIV PREVENTION

NORTH CAROLINA



People with HIV[†]

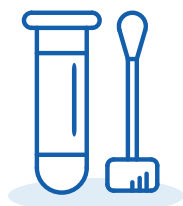
36,000



When a person with HIV takes their medicine regularly they become virally suppressed and have effectively no risk of transmitting HIV. **67% of North Carolinians** with HIV are virally suppressed; the national goal is 80%.

Annual HIV Incidence

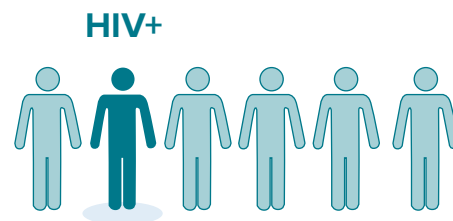
970
new infections



Incidence is the estimated number of people **newly infected with HIV** in a given time period, whether or not they have been diagnosed.

% Unaware They Have HIV[†]

12%



88% of North Carolinians with HIV are aware of their status, which means many North Carolinians with HIV **aren't getting the care they need**. The national goal for the percentage of people with HIV who know their status is 90%.

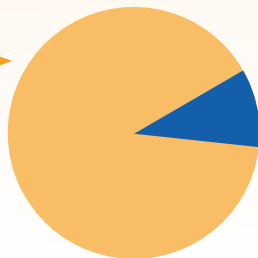
North Carolinians with HIV will face an average **lifetime cost of \$501,000** to treat their infection (2019 dollars)



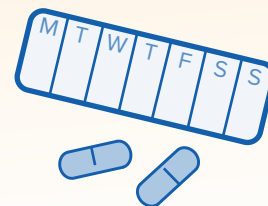
Pre-exposure prophylaxis (PrEP) is a pill for those at high risk for HIV.

33,179

North Carolinians at high risk for HIV could potentially benefit from PrEP



Taken daily, it can **block HIV**



3,682 North Carolinians were prescribed PrEP in 2018



[†] 2018 data.



CDC awarded **\$14.1M^{††}** to North Carolina health departments and community-based organizations for HIV prevention activities, including:

HIV Testing



197,900 HIV tests^{†††} were provided in North Carolina

CDC-funded HIV testing ensures people at risk know their HIV status. Awareness of HIV status allows people who are HIV-negative to choose prevention activities to avoid infection.

HIV Diagnosis



432 North Carolinians^{†††} were newly diagnosed with HIV through CDC-funded HIV testing

CDC-funded HIV testing makes people with HIV aware of their infection so they can take medicine to stay healthy and prevent transmission.

Linkage to Care



308 North Carolinians^{†††} were linked to medical care within 90 days of HIV diagnosis

CDC-funded programs link people to medical care immediately after HIV diagnosis, so they can stay healthy and prevent transmission to others.

Due to end of year data submission dates, those who were diagnosed and successfully linked to care during the last two weeks of the year may have been excluded from this calculation.

What Can Be Done?

The U.S. Department of Health and Human Services (HHS) has launched *Ending the HIV Epidemic: A Plan for America*. The initiative aims to **reduce new HIV infections in the U.S. by 90% by 2030**.

To End HIV:

Use the **right practices** in the **right places** with the **right people**

Diagnose	Treat	Prevent	Respond
All people with HIV as early as possible	People with HIV rapidly and effectively to reach sustained viral suppression	New HIV transmissions by using proven interventions, including pre-exposure prophylaxis (PrEP) and syringe services programs (SSPs)	Quickly to potential HIV outbreaks to get needed prevention and treatment services to people who need them

Dedicated people at all levels are working together to end HIV

For more recent data, please visit <https://epi.publichealth.nc.gov/cd/stds/figures.html>