

**38 MILLION**  
**PEOPLE**  
have HIV globally

**HIV REMAINS  
A LEADING CAUSE  
OF DEATH  
WORLDWIDE**

IN 2020, **1.5**  
**MILLION**  
people became  
newly infected

THIS DISEASE  
CLAIMED  
**690,000**  
**LIVES**  
in 2020

EVERY WEEK,  
AROUND  
**5,500**  
**YOUNG WOMEN**  
aged 15 to 24 become  
infected with HIV

**SUB-SAHARAN**  
**AFRICA**  
is home to more than  
**2/3 OF ALL**  
people living with HIV  
infections globally

Photography by Julie Mwabe

**WHAT'S DRIVING THE CONTINUED SPREAD OF HIV?**



**Undiagnosed  
HIV**

**One out of six people  
living with HIV**  
are unaware that they  
have the virus



**Too Few on  
Treatment**

**In 2020, 27% of all people  
living with HIV were not  
on treatment, and many  
who begin treatment don't  
stay on it**



**Fragile Health  
Systems**

**Countries face  
shortages of trained  
health workers, delays  
in providing test results,  
and outdated labs**



**Stigma and  
Discrimination**

**Policies that discriminate  
against vulnerable  
populations make it difficult  
to deliver HIV services to them**

**WHAT'S NEEDED IN THE FIGHT AGAINST HIV?**

*We are making tremendous progress in the fight against HIV, but millions still aren't benefiting from the latest scientific advances. We must work quickly to:*

**Scale up effective prevention to  
populations at high risk of HIV,**  
especially adolescent girls and young  
women, in areas hardest hit by HIV  
(e.g., sub-Saharan Africa)

**Identify and put into action  
innovative approaches** to reach hidden  
populations who face a heightened risk  
of HIV (e.g., men who have sex with men,  
people who inject drugs)

**Make treatment  
available to everyone  
living with HIV,** to  
save lives and prevent  
transmission

# CDC'S EFFORTS

CDC works side-by-side with Ministries of Health, partners, and community organizations in 45 countries and regions around the world to help them provide HIV treatment and prevention to those in need. As a key driver of U.S. progress through PEPFAR, CDC's approach is to:



## Expand access to quality HIV care and treatment:

Supported antiretroviral treatment for 11.8 million people as of Sept. 30, 2021



## Prevent mother-to-child transmission:

Supported antiretroviral treatment for over 481,000 women in FY2021 to reduce HIV risk in newborns



## Avert new infections:

Supported voluntary medical male circumcision for more than 14.3 million men to date through Sept. 30, 2021



**Strengthen lab and point of care testing:** Promoted quality improvements in more than 10.5k testing sites



## Build surveillance systems:

To help countries better understand their unique HIV epidemics



## Expand access to HIV screening and viral load testing:

To identify more people with HIV and monitor the effectiveness of their treatment



## Train and support frontline healthcare workers:

To deliver services in 45 countries and regions



## Tackle HIV and TB in tandem:

To save both lives and money



## Making smart investments by using data:

To drive efficiency and maximize the value of every dollar

## SPOTLIGHT ON CDC'S KEY PROGRAMS

CDC is implementing universal antiretroviral treatment (ART) for all pregnant and breastfeeding women living with HIV to optimize maternal health and protect newborns from getting HIV

In 14 countries across sub-Saharan Africa and Haiti, CDC is supporting young, at-risk girls with HIV and gender-based violence interventions including mentoring and skill-building programs through DREAMS

CDC is leading the way to expand voluntary medical circumcision for men at greatest risk for HIV in 15 African countries

CDC is helping labs across the world make speedy diagnoses and more fully assess people's health, along with their risk of transmitting HIV

CDC is expanding access to state-of-the-art HIV diagnostic tests for infants, to safeguard the health of a new generation

CDC is helping countries to pilot innovative treatment delivery models, including community support groups, to help more people with HIV get treatment and stay on it

CDC is providing expertise for population-based household surveys to measure HIV trends and the impact of treatment and prevention programs in 19 countries

CDC has developed and is currently evaluating a simple, rapid test that can simultaneously diagnose HIV and identify if an infection is recent

## CALL TO ACTION

*To fulfill the promise of an AIDS-free generation, we must seize a short window of opportunity to intensify our response. It's essential that we:*



Make the best use of every dollar by targeting the right people in the right places



Generate greater political will and involvement from the entire global community



Concentrate on tackling TB, the leading killer of people with HIV, and integrate treatment programs for both diseases

## FOR MORE INFORMATION

To learn more about CDC's work to combat HIV around the world, visit [www.cdc.gov/globalhivtb](http://www.cdc.gov/globalhivtb)

