

37 MILLION
PEOPLE
have HIV globally

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

EACH YEAR, OVER **2**
MILLION
people become
newly infected

1 IN 5 of them
are adolescent girls
and young women

THIS DISEASE
CLAIMS OVER **1**
MILLION
LIVES
every year

**SUB-SAHARAN
AFRICA**
is home to nearly
2/3 OF ALL
new HIV infections

Photography by Julie Mwebe

WHAT'S DRIVING THE CONTINUED SPREAD OF HIV?



Undiagnosed HIV

Nearly 17 million people living with HIV don't know they have the virus



Too Few on Treatment

½ of all people with HIV are 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Countries face shortages of trained health workers, delays in providing test results, and outdated labs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 over 50 countries to help them provide HIV prevention, care, and treatment 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 5.8 million people in 2015



Prevent mother-to-children transmission: Supported antiretroviral treatment for over 420,000 women in 2015 to reduce HIV risk in newborns



Avert new infections: Supported voluntary medical circumcision for more than 1.3 million men in 2015



Strengthen lab quality: Supported quality improvements in more than 1,000 labs worldwide



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 more than 50 countries



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 **Option B+**, a bold strategy to protect newborns from HIV

In 8 countries across sub-Saharan Africa, CDC is reaching young, at-risk girls with mentoring and skill-building programs through the DREAMS initiative

CDC is leading the way to expand voluntary medical circumcision for men at greatest risk for HIV in 14 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 new population-based household surveys to measure HIV trends and the impact of prevention and treatment programs in 13 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

