

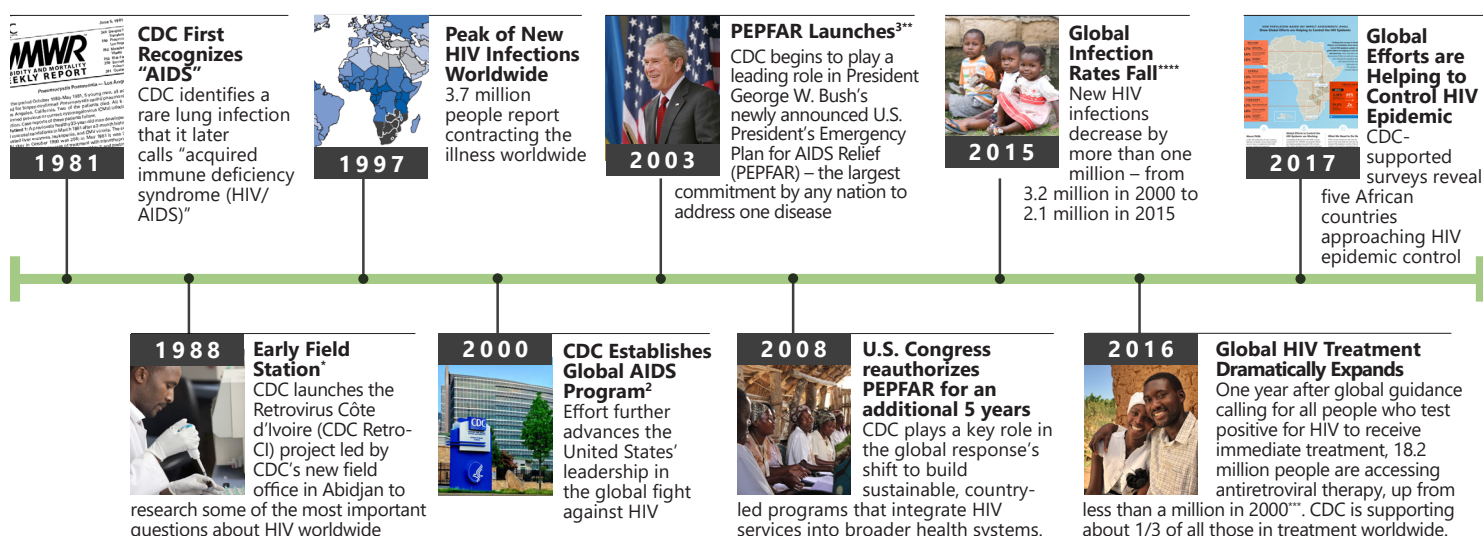
**M**ore than thirty years ago, CDC reported the first known case of what is now called AIDS in its *Morbidity and Mortality Weekly Report*.

Since then, CDC has been at the forefront of the fight against HIV in the United States and around the world – expanding its efforts in parallel with the epidemic. As a key implementer of the U.S. President's Emergency Plan for AIDS Relief (PEPFAR), CDC plays a unique role – bringing a combination of scientific and technical expertise and on-the-ground experience to bear in the fight against HIV. Today, CDC continues to lead the way in HIV prevention and treatment at home and abroad, using innovation and data-driven approaches to help accelerate progress towards epidemic control *and, ultimately, save lives.*

## ACHIEVING EPIDEMIC CONTROL AND SAVING LIVES IN THE GLOBAL FIGHT AGAINST HIV



### FOR MORE THAN THREE DECADES, CDC HAS BEEN A LEADER IN GLOBAL HIV RESEARCH AND RESPONSE



Sources: <sup>1</sup><https://www.cdc.gov/globalhiv/tb/where-we-work/cotedivoire/cotedivoire.html> <sup>2</sup><http://www.unaids.org/en/resources/fact-sheet> <sup>3</sup>[http://www.unaids.org/sites/default/files/media\\_asset/AIDS-by-the-numbers-2016\\_en.pdf](http://www.unaids.org/sites/default/files/media_asset/AIDS-by-the-numbers-2016_en.pdf) <sup>4</sup>[http://www.unaids.org/sites/default/files/media\\_asset/AIDS-by-the-numbers-2016\\_en.pdf](http://www.unaids.org/sites/default/files/media_asset/AIDS-by-the-numbers-2016_en.pdf)

Photo Credit: <sup>1</sup> CDC.gov <https://npin.cdc.gov/pages/hiv-and-aids-timeline> <sup>2</sup> CDC.gov <https://www.cdc.gov/tuskegee/clintonp.htm> <sup>3</sup> CDC.gov <https://www.cdc.gov/globalhealth/countries/rwanda/timeline/default.htm>

<sup>4</sup>WHO: World Health Organization | <sup>5</sup>UNAIDS: The Joint United Nations Programme on HIV and AIDS

### HIV: GLOBAL BURDEN AND PROGRESS

**37 MILLION**  
PEOPLE LIVING WITH HIV  
— IN 2016 —

IN 2016  
**1.8 MILLION** NEW INFECTIONS  
**1 MILLION** DEATHS

Source: UNAIDS, 2017

**20.9 MILLION**  
PEOPLE ON HIV TREATMENT  
— AS OF JUNE 2017 —

### CDC'S ROLE IN THE FIGHT AGAINST HIV GLOBALLY



#### LONG-STANDING RELATIONSHIP WITH MINISTRIES OF HEALTH

CDC's peer-to-peer relationships with Ministries of Health allows us to be a significant driver of U.S. progress to fight HIV worldwide.



#### GLOBAL REACH AND LOCAL IMPACT

CDC's reach allows us to use global insights to strengthen domestic programs and apply lessons learned in the U.S. to help accelerate global progress.



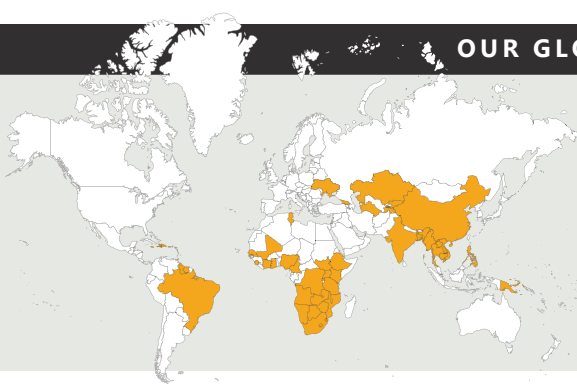
#### SCIENTIFIC EXPERTISE AND TECHNICAL KNOW-HOW

CDC's Division of Global HIV & TB is home to one of the largest cadres of public health experts – including epidemiologists, health economists, and medical officers – devoted to the prevention and treatment of HIV.



#### A GLOBAL LEADER IN LAB STRENGTHENING

Strengthening laboratory systems around the globe is a hallmark of CDC's work.



## OUR GLOBAL REACH

# CDC'S DIVISION OF GLOBAL HIV & TB RESPONDING IN OVER 50 COUNTRIES

WORKING TOWARDS

EPIDEMIC CONTROL & SUSTAINABILITY

## 73% OF STAFF IN FIELD

## CDC LEADING THE WAY IN FOUR CRITICAL AREAS OF THE GLOBAL HIV RESPONSE

### STRONG LABS SAVE LIVES

Strong labs are crucial at every step in responding to the HIV epidemic, yet many parts of the world struggle with fragile lab systems. CDC has built the capacity of more than 700 labs in more than 40 countries, enabling them to identify and prevent the spread of HIV and other diseases that can threaten health and safety across the globe.



### LIFE-SAVING TREATMENT

Getting life-saving treatment to people around the world who are living with HIV is one of the most important steps we can take to bring an end to the global epidemic. As a lead implementing agency of PEPFAR, CDC is at the forefront of these efforts. As of September 30, 2016, CDC, through PEPFAR, supported lifesaving treatment for 6.4 million people living with HIV\*\*, roughly one third of all people on treatment worldwide.



### THE POWER OF DATA

Data provide powerful insights that allow us to target HIV prevention and treatment to those who need them most, and to measure impact. CDC plays a leading role in designing and enhancing surveillance systems that enable countries to understand which populations and geographic areas require urgent HIV attention and services, and to make fast course corrections.



### FIGHTING HIV AND TB

TB is the top killer worldwide of people living with HIV, whose weakened immune systems make them highly susceptible to becoming ill with TB. In 2016, CDC supported TB screenings for 3.5 million people with HIV\*\*\*. We also work hand-in-hand with partners to get preventive TB therapy to people with HIV who are at risk of developing active TB, as well as HIV treatment to people living with both diseases.



## CDC'S IMPACT



CDC supported

# 45.4M

**People to Receive HIV Testing & Counseling**

IN FISCAL YEAR 2016



CDC supported

# 6M

**Voluntary Medical Male Circumcisions (VMMC)**

TO DATE THROUGH SEPTEMBER 30, 2016



CDC supported

# 6.4M

**Men, Women, and Children on Life-Saving Antiretroviral Treatment**

AS OF SEPTEMBER 30, 2016



CDC supported

# 3.5M

**HIV-Positive People in Care Screened for Tuberculosis**

IN FISCAL YEAR 2016

Sources: U.S. President's Emergency Plan for AIDS Relief (PEPFAR) \* Other USG agencies may have also contributed to some of these achievements \*\*As of Sept 30, 2016 \*\*\*FY2016

**While the world has made great progress against HIV, we urgently need to do more. We cannot stop now.**

At CDC, through PEPFAR, we are focused on accelerating HIV treatment and prevention worldwide by using a precision public health approach. By targeting our efforts, we are maximizing the impact of every U.S. dollar in the fight against HIV to reach those in greatest need, save lives, and help transition countries to full ownership of their HIV response.

*Continuing this momentum is critical to achieving the global goal of HIV epidemic control.*

To learn more about CDC's work to combat HIV around the world, visit  
[WWW.CDC.GOV/GLOBALHIVTB](http://WWW.CDC.GOV/GLOBALHIVTB)

