



CDC's Fight against Global HIV & TB

TWO EPIDEMICS. ONE MISSION.

KEY FACTS ABOUT THE GLOBAL HIV & TB EPIDEMICS

GLOBAL HIV



37 MILLION

PEOPLE LIVING WITH HIV

EACH YEAR

2 MILLION
NEW INFECTIONS

1.2 MILLION
DEATHS

PREVENTABLE AND TREATABLE BUT NOT YET CURABLE

16 MILLION
PEOPLE ON HIV TREATMENT

(Source: UNAIDS, 2015)

HIV AND TB CO-INFECTION

EACH YEAR

1.2 MILLION
PEOPLE WITH HIV ARE
INFECTED WITH TB

390,000
DEATHS

(Source: WHO, 2015)

GLOBAL TB



2 BILLION

PEOPLE INFECTED WITH TB
(1/3 OF WORLD POPULATION)

EACH YEAR

9 MILLION
SICK WITH
ACTIVE TB

480,000
NEW CASES OF
MULTIDRUG-
RESISTANT TB
(MDR TB)

1.5 MILLION
DEATHS

PREVENTABLE, TREATABLE, AND CURABLE

37 MILLION
LIVES SAVED (2000-2013)

(Source: WHO, 2015)

CDC'S MISSION & ROLE

WHAT WE DO

- Prevent new HIV and TB infections globally
- Find and treat people living with HIV and TB disease to save lives and reduce transmission

HOW WE DO IT

- Expanding access to quality care and treatment
- Implementing proven prevention programs
- Strengthening the healthcare workforce
- Building rapid disease response systems
- Using data to inform public health policy and strategies
- Measuring impact and ensuring accountability

WHERE WE WORK



1800 STAFF IN MORE THAN 60 COUNTRIES
73% OF STAFF IN THE FIELD

CDC'S IMPACT

GLOBAL HIV

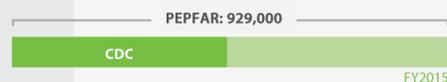
CDC: Significant driver of US government progress against global HIV



ANTIRETROVIRAL TREATMENT FOR MEN, WOMEN, AND CHILDREN



ANTIRETROVIRAL TREATMENT TO PREVENT MOTHER-TO-CHILD TRANSMISSION IN FISCAL YEAR 2015



VOLUNTARY MEDICAL MALE CIRCUMCISIONS



*U.S. President's Emergency Plan for AIDS Relief

*Other USG agencies may have also contributed to some of these achievements

GLOBAL TB

CDC: Identifying new approaches to improve TB prevention and care worldwide



LEADING RESEARCH TO CREATE BETTER DIAGNOSTIC TOOLS AND TB REGIMENS



STRENGTHENING SURVEILLANCE SYSTEMS TO IDENTIFY AND TARGET TB HOT SPOTS



TRANSFORMING THE WORLD'S APPROACH TO DIAGNOSING TB AMONG THOSE WITH HIV



CREATING THE GLOBAL ROADMAP TO FIND, CURE AND PREVENT TB IN CHILDREN



ESTABLISHING BEST PRACTICES TO END TB TRANSMISSION IN HEALTH FACILITIES



DETERMINING THE GOLD STANDARD FOR TREATING DRUG-RESISTANT TB

