CDC Fights Global HIV & TB

TWO EPIDEMICS. ONE MISSION.

KEY FACTS ABOUT THE GLOBAL HIV & TB EPIDEMICS

GLOBAL HIV

37MILLION
PEOPLE LIVING WITH HIV

EACH YEAR

2MILLION
NEW INFECTIONS

1.2MILLION
DEATHS

PREVENTABLE AND TREATABLE BUT NOT YET CURABLE

17MILLION
PEOPLE ON HIV TREATMENT

(Source: UNAIDS, 2015)

HIV AND TB CO-INFECTION

EACH YEAR

1.2MILLION
PEOPLE WITH HIV ARE INFECTED WITH TB

390,000
DEATHS

(Source: WHO, 2015)

GLOBAL TB

2BILLION
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

37MILLION
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

PEPFAR*: 9.5 MILLION
CDC
AS OF SEPTEMBER 30, 2015

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

PEPFAR: 929,000
CDC
FY2015

VOLUNTARY MEDICAL MALE CIRCUMCISIONS

PEPFAR: 2.6 MILLION
CDC
AS OF SEPTEMBER 30, 2015

*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