TB Deaths Decline Almost 80% Among People Living with HIV in Zambia

3-minute video

On-screen text: ZAMBIA

On-screen text: TB Deaths Decline Almost 80% Among People Living with HIV

On-screen text: CDC Around the World

On-screen text: Linos Mwiinga, HIV/TB Specialist, CDC Zambia

Linos Mwiinga: Globally, TB is the leading cause of death among people living with HIV.

On-screen text: Monde Muyoyeta, Director of TB Programs, Centre for Infectious Disease Research in Zambia

Monde Muyoyeta: TB is an airborne disease, so what it means is the more people have tuberculosis, the more people are at risk of contracting tuberculosis.

On-screen text: Morton Khunga, National TB Program, Zambia Ministry of Health

Morton Khunga: TB in Zambia remains a major public health concern, and the Ministry of Health has clear ambitions to make sure that TB is eliminated, especially among people living with HIV.

Morton Khunga: One of the key interventions that we have is TB preventive treatment.

Linos Mwiinga: It will prevent the development of disease, will prevent the spread of disease, and will prevent catastrophic costs on the families and the economies where TB burden is highest. In 2018, with PEPFAR support through CDC, Zambia employed a campaign that saw the TB preventive therapy coverage increase from 8% of people living with HIV to 90% at the end of 2022.

Morton Khunga: Zambia also saw a 78% reduction in TB deaths among people living with HIV.

On-screen text: Also, the number of TB cases among people living with HIV reduced by half.

Linos Mwiinga: CDC collaborated with the Government of the Republic of Zambia, through the Ministry of Health, and also with USAID, to ensure there were enough supplies of TB preventive therapy medicines and to avert stock outs.

Monde Muyoyeta: We conducted a number of training activities aimed at raising awareness among healthcare providers on the impact of TB preventive treatment on people living with HIV, in terms of reducing deaths.

Linos Mwiinga: CDC has also helped digitize the TB data collecting tools, which are currently making it easy for the frontline healthcare workers. At the community level, CDC supported awareness programs and education for the patients.

Morton Khunga: This has been a success story for our country. We've seen tremendous improvement in the management of TB among people living with HIV.

Linos Mwiinga: TB preventive therapy medicines and antiretroviral therapy have worked together to increase the overall Zambian life expectancy from 35 years to over 65 years among people living with HIV. Ultimately, we have a healthier people that are able to contribute better to the development of their countries.

On-screen text: [www.cdc.gov/globalhealth](http://www.cdc.gov/globalhealth)

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