



TB Programmes

ADPP Mozambique is a local NGO with over 2,200 staff, an annual budget of over \$US 30 million, and 42 years of experience developing and im Mozambique Local TB Response Mozambique Local TB Response Budget: USAID Budget: 10019-2024

of over \$US 30 million, and 42 years of experience developing and implementing projects in Mozambique. ADPP has been implementing community-based TB projects since 2007, working with the National TB Programme (NTP) and other partners to implement a unified and strategic response to the TB epidemic. In the last 5 years, since 2019, 6.5 million people have been reached with TB education, 5.4 million have been screened and more than 114,000 TB cases (all types) have been found by activists, among people in vulnerable populations and communities using methods such as active case finding and contact investigation who have received support to achieve treatment completion. ADPP has implemented 23 TB projects in the last 16 years in the provinces of Maputo, Gaza, Tete, Zambézia, Nampula, Manica and Sofala. Past and current TB projects include:

ADPP was the prime implementing partner on the largescale, USAID-funded Mozambique Local TB Response Project reaching vulnerable people and strengthening the overall TB response in 50 districts in Nampula, Sofala, Zambézia and Tete Provinces. Project staff have worked closely with the NTP and clinics to ensure the continuation of TB services despite COVID-19 disruptions. Since its launch, project efforts have resulted in more than 6.4 million people being screened for TB and 108,244 people were diagnosed with TB (all forms). In 2022, ADPP added nurses into the field teams conducting TB screening at the community level, enabling on-site clinical assessment of TB (previously only possible by visiting a health facility) as well as immediate initiation of TB preventive treatment (TPT) for all child contacts of index cases. This innovation resulted in an 11-fold increase in TB cases diagnosed and an almost 4-fold increase in TPT initiation among children. The project provided Community DOT (Directly Observed Treatment) and other support to ensure that the more than 108,000 people placed on TB treatment were supported to complete their treatment. Additional care -

in-cluding peer support and cash transfers - was provided for people with multi-drug resistant TB (MDR-TB), to help them address common barriers making it hard to complete treatment. Through these actions, the project notified 43% (1018 DR-TB) of the total cases no-

tified (2,358) in the targeted 50 districts. From year 2 to year 5, LTBR contributed substantially to increasing DR TB treatment success in 4 target project provinces, going from 71% to 82% and reducing mortality from 14% to 9%, impacted by the DOT+ approach.



In 2023, ADPP Mozambique screened over 1.7 million people for TB and diagnosed over 32,000 people with TB (all Forms)

TB Contact Investigation

Donor: USAID TIFA (via JSI) **Budget:** \$249,788

Timeframe: 2022 -2023

With technical support from JSI, ADPP implemented a 12-month TB Commitment Grant demonstration project, on which nurse-led outreach teams were recruited, trained, and deployed in five mostly rural districts in Nampula Province (Nampula City, Monapo, Nacala Porto, Angoche, and Moma). The nurses were integrated into the pre-existing Local TB Response Project, each equipped with a motor-bike and a kit for clinical evaluation conducted

in remote households. The five teams with two nurses each provided comprehensive, community-based TB contact investigations (TBCI) in the five districts to locate and screen households and other close contacts (HCCs) who were exposed to active TB and who may have acquired TB. All eligible contacts 15 years old or younger without evidence of active TB disease were offered and initiated on TB preventive treatment (TPT). The nurse-led outreach teams followed up on 1,229 index cases whose 6,716 contacts were assessed, whereof 61% (4,117) were children under 15. Overall,

184/6,716 (2.7%) of contacts were diagnosed with TB (all DS-TB), however, 114/184 (62%) of those newly diagnosed were less than 15 years old; 3,980 children under 15 were eligible for TPT where 55 were contacts of persons with

DR TB. 99% (3,931) completed TPT. 11 of the 49 children who didn't complete were later found to have TB and changed to TB treatment, as a result of the close monitoring from the outreach nurses.

Contact Investigation and Community DOT in

Matola District

Donor: GFATM via CCS **Budget:** \$1,704,475

Timeframe: 2018–2025

ADPP rolled out TB contact investigation and community DOT in Matola District, Maputo Province, where 58,420 contacts were

screened for TB, amongst whom 9,207 were diagnosed with TB and received treatment support. The project contributed to finding over 35% of all TB cases diagnosed in Matola.

OneImpact CLM for Mozambique – Empowering people affected by TB to improve TB Response

Donor:

Stop TB Partnership, UKAID/GIZ Health, BACK-UP **Budget:** \$721,596

In collaboration with the Stop TB Partnership, ADPP adopted and piloted the use of the people-centered OneImpact digital platform. Based on the results of the pilot phase, ADPP, in collaboration with NTP, Stop TB Partnership, and Dure Technologies, continued to improve the OneImpact app and dashboard. The implementation of OneImpact Community Led Monitoring was progressively scaled up to support quality, people-centred, and rightsbased TB services and to engage TB-affected communities and health services in improving the TB response. By the end of October 2024, more than 19,000 people affected by TB had engaged with the platform, with more than 30% reporting barriers, and 77% of these barriers were resolved through community engagement and with health providers.

Timeframe: 2018–2026



Activists assist in using OneImpact app



Community health committee with activists discuss reported barriers and its resolutions.

Health System Strengthening TB Project

Donor: Ministry of Health via World Bank **Budget:** \$665,493

Timeframe: 2018 -2021

In close cooperation with the NTP and the Provincial Health Department, ADPP strengthened the TB response in Gaza Province by finding missed TB cases among mine workers, ex-min-

ers, and their family members in the community through active case finding, contract tracing, and provision of community DOT. The project screened 258,376 vulnerable people for TB, amongst whom 4,842 new TB cases were diagnosed. The project contributed 45% of the total TB case finding in the province.

TB in the Mining Sector (TIMS) in Southern Africa Project

Donor: Budget: Timeframe: WITS/GFATM \$US 3.7 million 2016 -2017

ADPP Mozambique was the lead agency implementing the TB care and prevention component of the TIMS project in 8 countries of southern Africa, including Mozambique, Malawi, Tanzania, Botswana,

Namibia, Lesotho, Swaziland, and Zambia. On the project, under the TIMS pilot phase, TB screening services reached 225,414 vulnerable people, more than 7,835 symptomatic people were tested for TB, and 571 new TB cases were detected.

Challenge TB

Donor: USAID via FHI360 Budget: \$1,082,882 **Timeframe:** 2016 -2019

On the Challenge TB Project, ADPP implemented various community-based TB activities designed to increase case notification rates in targeted regions. The provincial case notification in Nampula and Zambézia Provinces increased by 12% in 2016, by 40% in 2017 in Nampula, and by 31% in 2017 in Zambézia,

and an overall 48% increase in provincial-level case notifications in 2016. In Nampula and Zambézia, the project contributed 12% of the total additional cases notified in the country in 2016 and 32% in 2017, increasing the country's total case notification rate from 45% in 2016 to 54% in 2017.



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