Community based child TB control
(Tanzania and DRC)
Under TO 2015, USAID

Childhood TB Subgroup
27 October 2014, Barcelona
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Addressing childhood TB in Tanzania

- High TB burden country
- Challenges in diagnosis and reporting
- Magnitude of childhood TB was difficult to ascertain
- Around 8% of all TB cases are childhood TB (NTP data)
- PATH assisted in
  - development and distribution of new guidelines/training materials/job aids
  - training of health care workers and ongoing mentoring
  - engaging community members and private health facilities
Community based interventions

- Developed appropriate ACSM strategy
- Package of community-based TB interventions
- Council of health management teams (CHMTs) supported
- Identified and trained community groups, supervised implementation
- Community groups: Traditional healers, former TB patients, private drug dispensers, community owned resource persons (CORPs) and CBOs
- Examples of interventions: photovoice, magnet theatres
- Percentage of child TB cases among all cases doubled
- Child TB cases detected by community doubled
Tanzania: Trend in pediatric TB notification

Start of interventions

National Average
“Having received this sensitization, we do follow-up of all cases reported as pneumonia or bronchitis to know exactly whether they are diagnosed correctly and [clinicians] don’t miss TB. We do this during our routine supportive supervisions.
Addressing childhood TB in DRC

• High TB, high MDR-TB burden
• Children comprise 14.17% of TB cases
• PATH assisted NTP in setting up collaborations, developing guidelines & algorithm and training curriculum
• Worked in partnership with local NGOs to involve communities and community-based groups
• Initiatives Inc., partner, built capacity of local organizations for financial management, implementation of high-quality TB programs and for expanding programs
Addressing childhood TB in DRC (2)

- Built capacity of NGOs through training, coaching and mentorship in program design, implementation, and M&E.
- Periodic assessment showed improved capacity for NGOs to collect data and report results
- NGOs supported NTP to train community health workers in TB suspect identification, referral, follow-up, data collection and reporting
Increase in TB referrals by local NGOs
Lessons learned

- Involvement of community increases childhood TB notification significantly
- Situational analysis is important to identify the issues
- Collaborative approach among NTP, stakeholders and community creates ownership
- Training community members without continued support and supervision leaves no impact
- Long-term investment by governments and child health community is necessary for sustainability
Thank You

Acknowledgments

_Funding for this work came from USAID under TB IQC mechanism_

Special thanks to:
- NTP - Tanzania
- PNLT - DRC
- Dartmouth College - Children's Hospital
- National Pediatrics Society – DRC
- Dr Faustin Kitetele
- Dr. Lisa Adams
- Dr Elizabeth Talbot