



Nigeria Overview

Ohaukwu Local Government Area: 2017 Rapid Facility Assessment

Rapid facility assessment

To inform and adjust program implementation based on community health worker and facility capacity to implement the **Transforming Intermittent Preventive Treatment for Optimal Pregnancy (TIPTOP)** project, a baseline rapid assessment was conducted in primary health facilities in Nigeria's Phase I target district.

The objective of the assessment was to understand current malaria in pregnancy practices and challenges. Four topic areas were assessed:

- Facility readiness for malaria in pregnancy (MiP) prevention
- ANC provider MiP knowledge
- Community health worker (CHW) characteristics
- Facility-based data quality

Number of facilities sampled:

- Data quality assessment

16/63

- Other topic areas

63/63

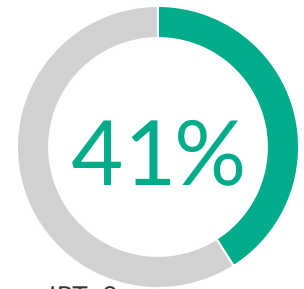
Malaria burden in Nigeria¹

57,300,000

Number of malaria cases nationally

164,022,315

Total population at risk for malaria



IPTp3 coverage among pregnant women in Ebonyi State²

1. Source: World Malaria Report, 2017
2. Source: Nigeria Malaria Indicator Survey, 2015

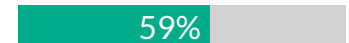
SP and commodity distribution

- Nigeria had the lowest SP stock availability of TIPTOP districts, and 7% of facilities do not offer IPTp at all.
- Resistance from women was cited as a challenge in 23% of facilities.

% facilities with SP in stock



% of facilities with stock out in prior 3 months, per stock card



% of facilities missing stock card



Community health workers

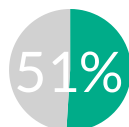
of pregnant women per CDD: 27



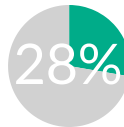
of CDDs per village:



% of CDDs who are female:



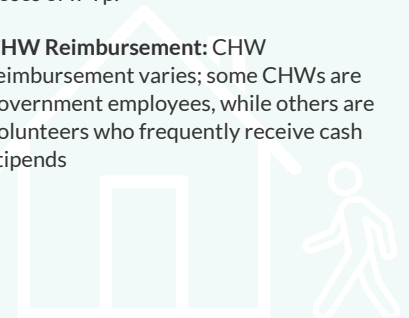
% of CDD supervisors reporting that CDDs store drugs at home in a designated container



- In Nigeria, CHWs include distinct subgroups which vary in their functions, training, and compensation.
- TIPTOP will work with a subgroup of CHWs designated as Community-directed distributors (CDDs). CDDs are community-selected volunteers, trained to provide community health education and to distribute health commodities at the community level.
- Of the four TIPTOP countries, Nigeria's CHW cadre is the largest, best-paid, most gender-balanced, and has high enforced requirement criteria for literacy (79% overall).

CHW role: While some CHWs provide basic ANC services, CDDs do not provide any ANC services. CDDs will be able to offer all doses of IPTp.

CHW Reimbursement: CHW reimbursement varies; some CHWs are government employees, while others are volunteers who frequently receive cash stipends



Rapid Data Quality Assessment

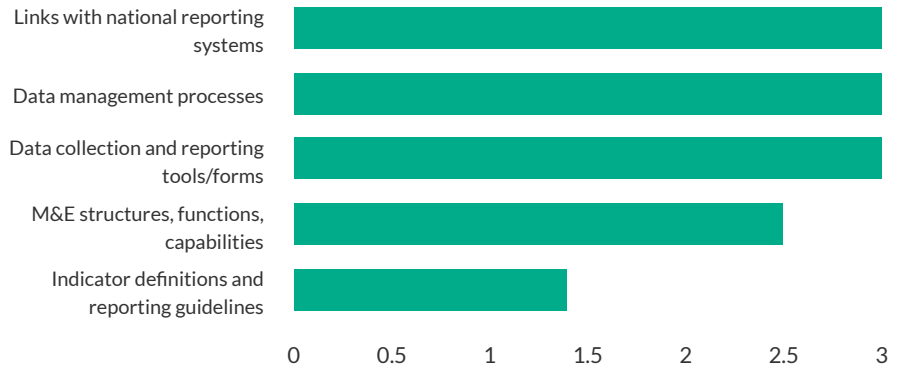


of pregnant women who receive two or more doses of SP at ANC:
Over-reporting by 18%



of pregnant women with 4 or more ANC visits
Under-reporting by 33%

M&E system assessment score (out of 3)



Area details

TIPTOP program locations in Nigeria

PHASE 1	Ohaukwu Local Government Area (Ebonyi State)
PHASE 2	Akure South Local Government Area (Ondo State) Suleja Local Government Area (Niger State)

Phase 1 area details

Population	251,733
Area	517 square km
Density	487 persons/square km
Expected pregnant women	5% or 12,587

Health system in Nigeria



ANC provider knowledge

- Nigeria relies heavily on CHWs to provide ANC services.
- Nigeria has the **most experienced ANC workforce** of TIPTOP districts: providers have **10 years** of median and mean experience, and only 5% of workers across health facility types have less than one year of experience.

% listing malaria prevention and control:



Selected next steps and dissemination



Form integrated health data management team and supportive supervision system for improved service/data quality



Implement quarterly RDQA and community level monthly data review, and support for quarterly LGA M&E and malaria meetings



Introduce a revised Maternity Record booklet



Results shared with: Ebonyi State MiP working group, TOT workshop, health workers, malaria TWG meeting at Ebonyi state, malaria partners

What is TIPTOP?

The Transforming Intermittent Preventive Treatment for Optimal Pregnancy (TIPTOP) project is an innovative, community-based approach that aims to dramatically increase the number of pregnant women in malaria-affected countries in sub-Saharan Africa receiving antimalarial preventive therapy, thus saving the lives of thousands of mothers and newborns.

TIPTOP works in four countries: Democratic Republic of Congo, Mozambique, Madagascar, and **Nigeria**.

For more information about the project, please visit:

www.tiptopmalaria.org

