



Session 4 - Malaria: Vectors and Vector Control

**The National Armed Forces:
Alternative Transport Option
for LLIN Distribution in Togo**



PRESENTATION OUTLINE

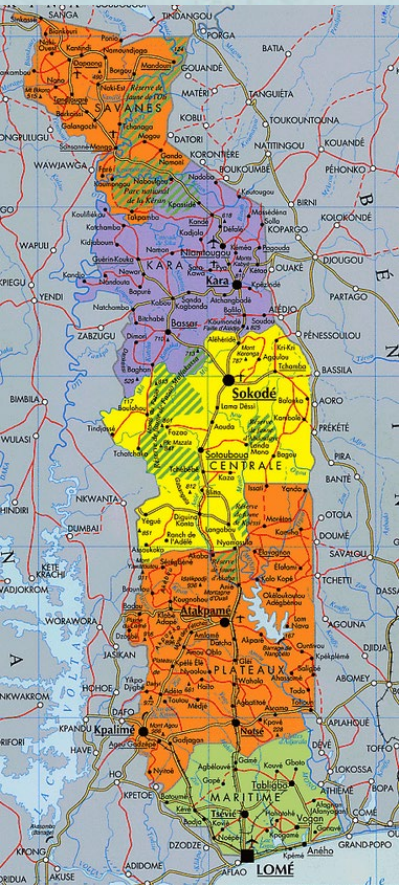


- ❑ **FACT SHEET - TOGO**
- ❑ **FIGHT AGAINST MALARIA IN TOGO**
- ❑ **DATA AND BEST PRACTICES**
- ❑ **LLIN MASS DISTRIBUTION CAMPAIGN 2017**
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- ❑ **SAVINGS**
- ❑ **ADVANTAGES AND CHALLENGES**
- ❑ **RESULTS OF CAMPAIGN DISTRIBUTION**

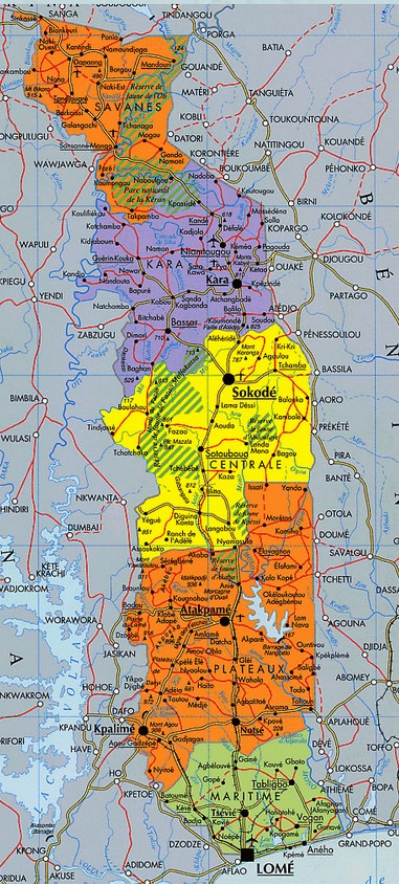
FACT SHEET - TOGO



- ❖ **Togo** is a country in **West Africa**, on the coast of the Gulf of Guinea and bordered on the north by Burkina Faso, on the east by Benin and on the west by Ghana.
- ❖ Area is 56,600 km² with an estimated population of **7.5 million inhabitants (2017)**.
- ❖ Subdivided into **6 health regions** and **43 health districts**.
- ❖ Health system organized in **3 levels**: central, intermediate and operational.
- ❖ **Climate**:
 - **Equatorial** climate in the southern half of the country with 2 dry seasons and 2 rainy seasons
 - **Tropical** climate in the northern half with a rainy season and a dry season



FIGHT AGAINST MALARIA IN TOGO

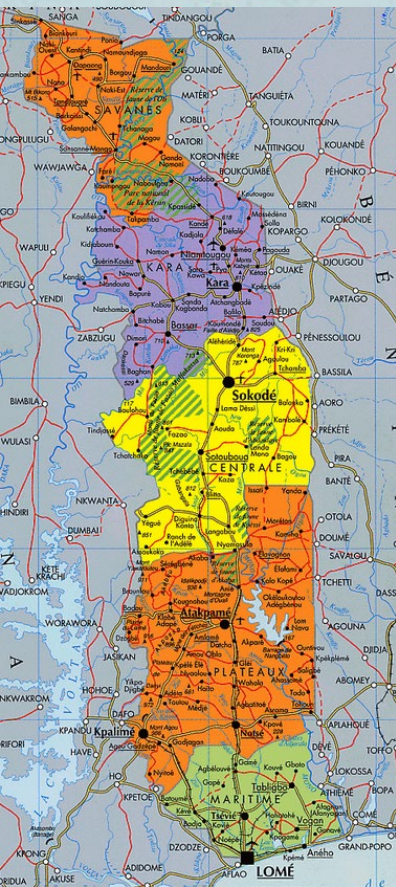


- ❖ Main vector: *Anopheles gambiae*
- ❖ Main parasite: *Plasmodium falciparum*
- ❖ Main interventions (NSP 2017-2022):
 - Vector control and prevention activities (LLINs – campaign and routine, basic sanitation, ...)
 - IPT for pregnant women
 - SMC for children under 5 in the North of the country
 - Diagnosis and early treatment (health centers and community)
 - Supportive interventions (IEC/BCC, M&E, Governance)





DATA AND BEST PRACTICES



DATA (MIS 2017)

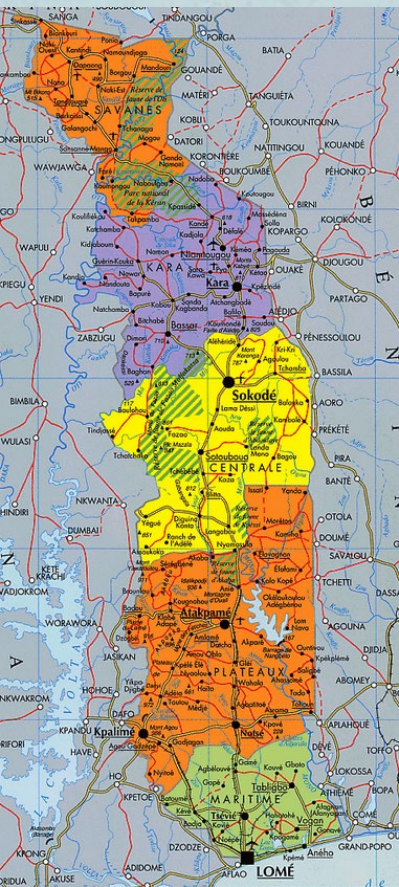
- ❖ 1 LLIN for every 2 people: 85% coverage
- ❖ LLIN use: pregnant women: 69% ; Children <5: 70%
- ❖ Parasitic prevalence in children 6-59 months: 28%
- ❖ IPTp3: 42%

BEST PRACTICES

- ❖ Scaling-up community-based strategy with CSO involvement
- ❖ Advanced ANC strategy to improve IPTp3 coverage
- ❖ Paying actors using mobile money
- ❖ Use of the army to transport Long Lasting Insecticidal Nets (LLINs) during the 2017 mass campaign



LLIN MASS DISTRIBUTION CAMPAIGN 2017



Purpose of the 2017 LLIN campaign:

Sustaining successes of universal coverage (3rd universal access campaign)

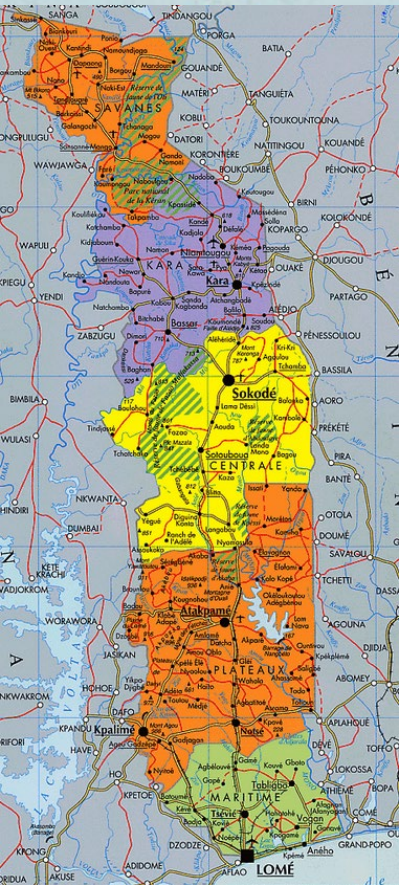
- Strategy: Fixed delivery strategy, distribution per sleeping space
- Number of LLINs to be distributed: 4 770 250
- Funding: State, GFATM, AMF

Logistics for the 2017 campaign



- LLINs: Global Fund and AMF
- International transport of LLINs: State and Global Fund
- Development of the logistics and distribution plan: NMCP with assistance from AMP
- Development and implementation of a monitoring plan: PMU and NMCP with technical support from CRS

LLIN MASS DISTRIBUTION CAMPAIGN 2017



Logistical difficulties encountered

- Long procurement process coupled with delays in the acquisition of the central warehouse and the selection of transport carriers
- Absence of transportation carrier forms for the procurement process
- Urgency to implement the logistics plan: 85% of LLINs needed to be delivered directly to the districts
- Socio-political instability in the country (security)

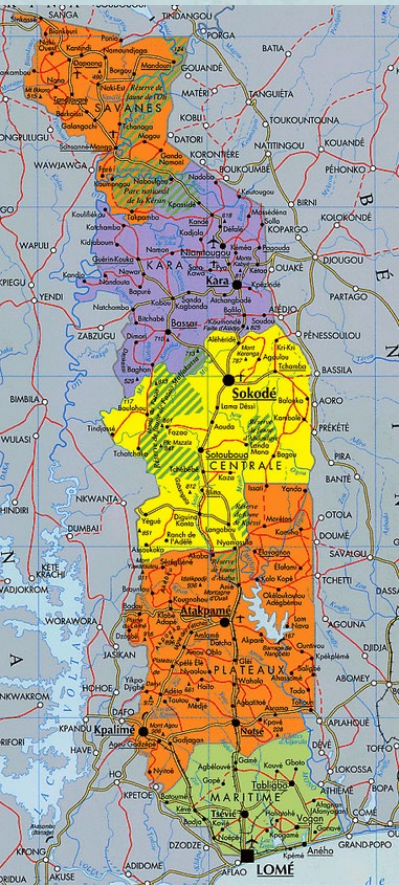
- *Difficulties were brought to the attention of the highest State authorities*
- *Commitment pledge from the Head of State and national government*
- *Mobilization of partners and the army*

LLIN MASS DISTRIBUTION CAMPAIGN 2017



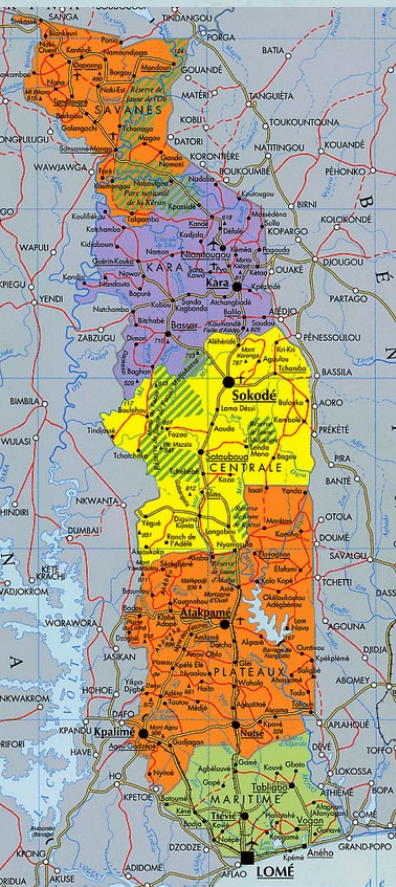
Solutions

- International transport of LLINs: State and GFATM
- Negotiation with the army by the PR for the transport of LLINs to the districts (contract signature)
- Negotiation with WFP for the use of their warehouse (State-owned)
- LLIN receipt and storage in WFP, State and National Armed Forces warehouses
- Development of the logistics and distribution plan: NMCP with technical assistance from AMP
- Sharing logistics and transportation plans with the Army
- Development of transportation plan by the Army





LLIN DELIVERIES BY THE NATIONAL ARMED FORCES



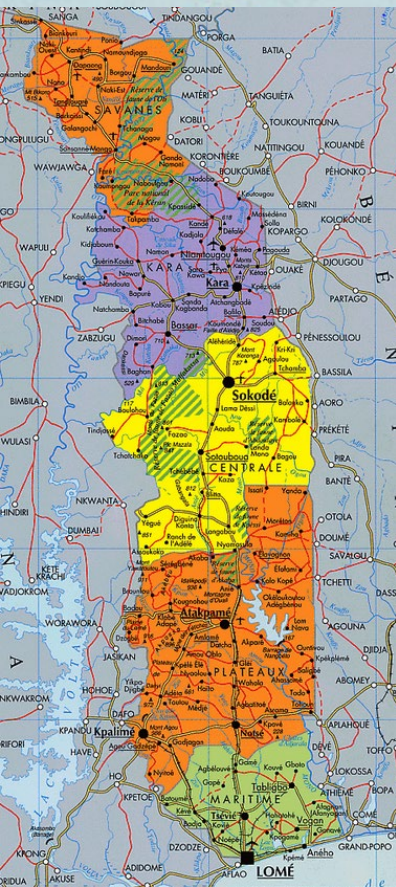
- Provision of trucks, staff and warehouses by the Army
- Loading and unloading ensured by the Army
- The logistics commission participates with the logistics department of the Army in loading preparations
- NMCP and PMU logisticians monitor and record loading of LLINs
- Each loaded truck consists of a military driver and three other soldiers; one in the main cabin with the driver and two in the back with the nets



- 42 trucks including 37 Armed Forces mobilized for 302 trips in 37 districts
- Two weeks of transportation
- 3 666 200 LLINs transported by the National Armed Forces



LLIN DELIVERIES BY THE NATIONAL ARMED FORCES



Transportation route

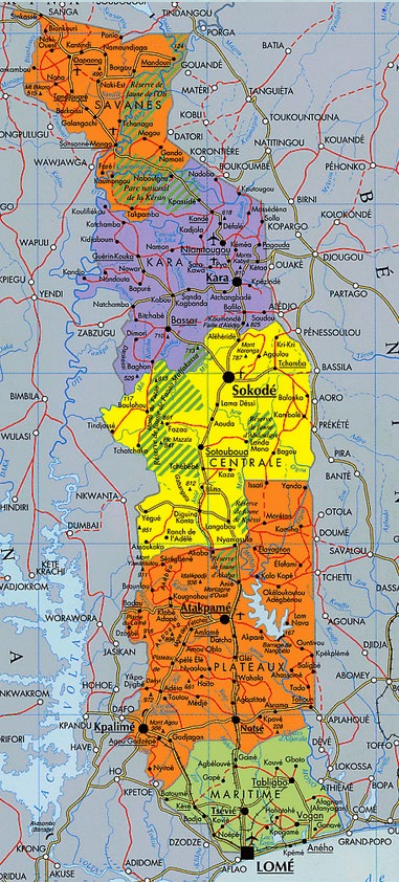
The trucks head to the districts in a convoy with one motorcycle in the front and one at the back (following the logistics plan)

Unloading in the districts is done with the help of on-site garrison staff under the supervision of the district logistician





LLIN DELIVERIES BY THE NATIONAL ARMED FORCES



LLIN SUPPLY CHAIN MANAGEMENT



Cars/Truck

People

Motos/Bkes
Pirogues

Donkeys



SAVINGS



	Estimated budget	Expenses	Savings
Warehouses	27 044 \$US	0 \$US	27 044 \$US
WINtransport	441 128 \$US	152 636 \$US	288 492 \$US
Total	468 173 \$US	152 636 \$US	315 536 \$US

ADVANTAGES AND CHALLENGES



ADVANTAGES

- Speed in procedures and negotiations
- Discipline in work ethic
- Timely availability of LLINs in districts
- Significant reduction in storage and transport costs (fuel, per diem for transportation)
- Safety of LLINs ensured

CHALLENGES

- Break in service during socio-political turmoil (end of delivery):
- Ban on movement of military vehicles
- Quartering in barracks

PLAN « B »

Consisted of mobilizing alternative options for public transport:

- National agency for public health and hygiene (ANASAP)
- Central medical store for essential and generic medicines (CAMEG)

RESULTS OF CAMPAIGN DISTRIBUTION



REGIONS	Households visited	Households having received a LLIN	% household having received a LLIN	LLINs distributed
MARITIME	738 908	662 651	90%	1 682 007
PLATEAUX	467 228	457 523	98%	1 157 819
CENTRALE	180 414	177 887	99%	494 326
KARA	248 451	243 595	98%	671 636
SAVANES	232 729	229 913	99%	626 046
TOTAL	1 867 730	1 771 569	95%	4 631 834

Looking Ahead 2020



The NMCP has begun negotiations to partner with the armed forces again in 2020, and will continue to remain mindful to ever changing sensitivities in the political atmosphere in the coming election year, in order to ensure positive relationships with all stakeholders and avoid politicization of their work.



STATE COMMITMENT

PARTNERSHIP

COMMUNITY PARTICIPATION

**2017 LLIN CAMPAIGN
SUCCESS IN TOGO**

NATIONAL ARMED FORCES CONTRIBUTION





Thank you