

## A standardized approach for measuring outpatient antimicrobial use data: development and evaluation of the outpatient Global Point Prevalence Survey

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Objectives The outpatient Global-PPS is the first freely available, standardised tool for monitoring global outpatient antimicrobial use.



**Design** In October 2024, a detailed evaluation questionnare was sent to all (active) users containing 34 questions about their experience.

Guinea

## Prepare & conduct the PPS Data-entry & Evaluation feedback

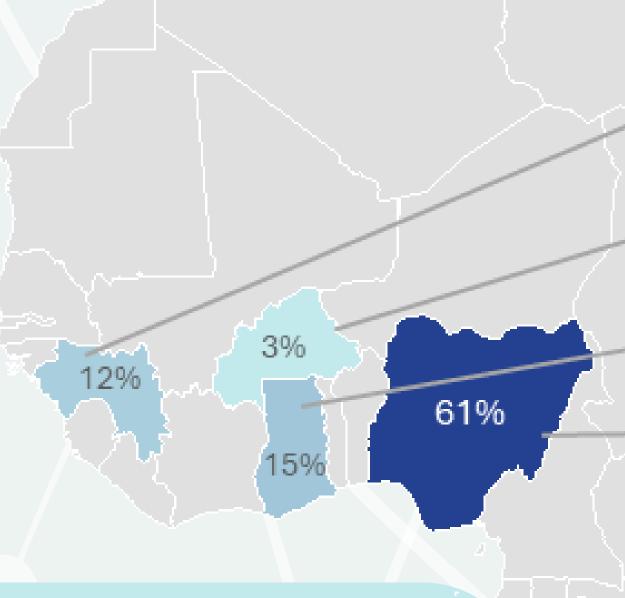




**33 (33.7%)**participants



19 (57.7%)
facilities/networks



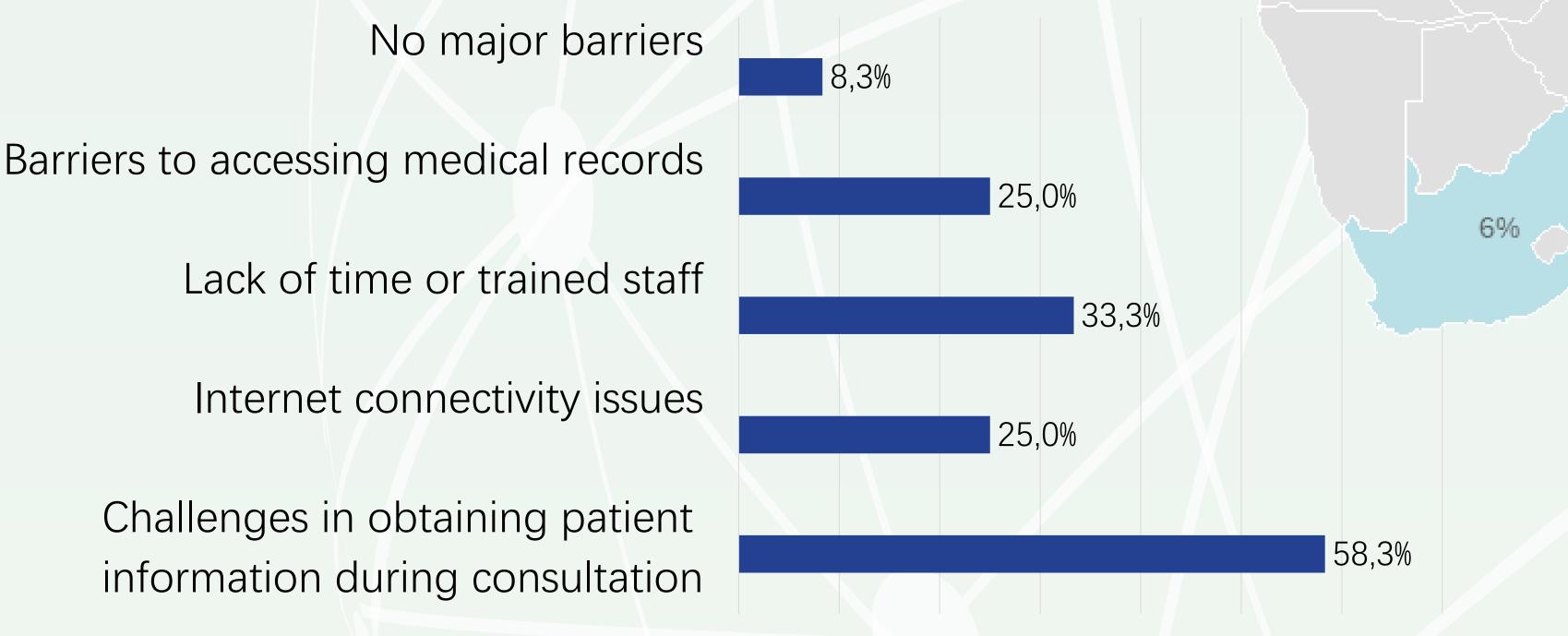
Burkina Faso

Ghana





## Reported barriers



42% tertiary hosp., 21% primary/secondary

hosp., 37% PHCs/outpatient clinics

0,0% 10,0% 20,0% 30,0% 40,0% 50,0% 60,0% 70,0%

Among facilities (n=12). The median answer was taken in case of multiple responses form 1 facility/network. If there was a tie, the barrier was considered present

## User satisfaction



>80% of respondents were satisfied with the protocol, data collection forms & online tool



40-60% of respondents were satisfied with **other support materials** (tutorial videos, etc.)

(n=25)



A standardised tool for antimicrobial use surveillance was developed. Evaluation among participants revealed a high degree of satisfaction, though extra support seem needed to decrease the effort, train staff and expand custom feedback.

