

# Implementation and results of an indigent's healthcare exemption scheme in the district of Lokossa-Athiémé (Benin)



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## Introduction

- ✓ To reach Universal Health Coverage (UHC), special attention must be paid to the worst-off or indigent people.
- ✓ A World-Bank supported programme (PRPSS) tried out a new exemption project for the poorest between August 2016 and June 2017 in the district of Lokossa-Athiémé (Benin).
- ✓ This research aims to study the implementation of the project and its results in terms of access and utilization of health services.

## Methodology

- ✓ Two socio-anthropological field missions (October 2016 and March-April 2017).
- ✓ Semi-structural interviews with health providers (12) and beneficiaries of the project (10), along with different stakeholders such as social assistants (3) and project managers (5).
- ✓ Analysis of available quantitative data.

Indigence is defined as "sustained incapacity to pay for minimum health care" (Stierle et al., 1999 : 84).

As temporary exclusion from health services could be resolved with prepayment systems, permanent exclusion requires other mechanisms such as fee exemption schemes (Ridde & Girard, 2004)



### Targeting method and bias

- Targeting method = community-based selection + proxy means testing (PMT)
- 12.282 indigents cards delivered in the district in March 2017 (≈7.6% of the population)
- All stakeholders reported errors and bias
  - Inclusion mistakes due to politisation and favoritism practices at the community level targeting
  - Exclusion mistakes associated to management difficulties during PMT and cards' distribution
  - Some of the beneficiaries used to contribute to Community-Based Health Insurance (CBHI) before the exemption



## Results

### Implementation difficulties at point of service

- All beneficiaries showing their card were entitled for free treatment (including drugs) in accredited health structure
- No reimbursement from PRPSS had been received after 8 months of project implementation
- The slowness of the medical control process mainly came from misunderstanding between the project and providers about the filling of required documentation
- Shortages in drugs with no effective solution for beneficiaries to get it free
- Suspension of the exemption in some health structures due to shortage in billing documents or drugs



### Service utilization and persisting barriers to access

- Despite free healthcare, service utilization remained low. Between August 2016 and August 2017, 611 treatment cases were reported and validated by PRPSS in the district.
- These figures can be explained by :
  - The implementation difficulties at point of service (ineffective exemption or dependency to use the card)
  - Poor information about the project (e.g. validity in maternities)
  - Geographical barrier
  - Preference for traditional treatment or automedication
  - Fear of stigmatisation



## Conclusion

- ✓ In the elaboration of UHC policies, special attention should be paid to the worst-off and indigent people. However, the implementation of exemption schemes is challenging.
- ✓ Equity and efficacy should lead the choice of the targeting method (Aryeetey et al, 2013) as well as flexibility to update the beneficiaries' list.
- ✓ The implementation difficulties at point of service had already been noticed in other exemptions schemes in West Africa (Olivier de Sardan & Ridde, 2014) and should also be taken into account in the elaboration of UHC policies.
- ✓ Finally, besides the financial barrier, the other barriers to health care service utilization have to be dealt with to progress towards the objective of UHC.

## References

- Aryeetey G.C., Jehu-Appiah C., Kotoh A. et al., "Analyse de différentes stratégies de ciblage des pauvres au Ghana » in Ridde V. & Jacob J.-P. (2013), *Les indigents et les politiques de santé en Afrique : expériences et enjeux conceptuels*. Louvain-la-Neuve : Academia-L'Harmattan.
- Olivier de Sardan J.-P. & Ridde V. (2014). *Une politique publique de santé et ses contradictions. La gratuité des soins au Burkina Faso, au Mali et au Niger*, Karthala, Paris.
- Ridde, V., & Girard, J.-E. (2004). "Douze ans après l'initiative de Bamako : constats et implications politiques pour l'équité d'accès aux services de santé des indigents africains". *Santé Publique*, 16(1), 37–51. <https://doi.org/10.3917/spub.041.0037>.
- Stierle F., Kaddar M., Tchicaya A. & Schmidt-Ehry B. (1999). "Indigence and access to health care in sub-Saharan Africa". *International Journal of Health Planning and Management*, 14, 81-105.