

# Burkina Faso - Health Results-Based Financing Impact Evaluation 2013, Health Facility Baseline Survey

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Report generated on: January 17, 2017

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# Sampling

## Sampling Procedure

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All health facilities in the targeted districts were included in the study.

For 4 of the 6 regions, the primary health facilities were divided into 3 intervention arms within the intervention districts. For the following health districts: Bati, Dibougou, Ouargaye, Tenkodogo, Kaya, Kongoussi, Gourcy et Ouahigouya, the different health facilities were equally divided into the 3 intervention groups: T1, T2 and T3.

In the Boucle du Mouhoun region (Nouna and Solenzo districts), health facilities were divided into 2 groups: T1 and T4. For the 6th region, all health facilities were in T1, the targeting was not implemented. In this region, no randomization occurred.

The randomization happened during public ceremonies in each region. All health personal from the regional level (Direction Rgionale de la Sant (DRS), District level (Equipe Cadre de District, (ECD)) and local level (health facilities and district hospital) were invited to participate.

Description of the intervention groups:

T1: PBF

T2: PBF + systematic targeting and subsidization for the poor

T3: PBF + systematic targeting and subsidization for the poor + providers motivation for poor consultations

T4: PBF + CBHI + systematic targeting and subsidization for the poor

Detailed information about randomization is available in the attached report.

## Response Rate

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100%

# Questionnaires

## Overview

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The survey instruments are based on HRITF Impact Evaluation Toolkit templates. The facility-based survey comprised different tools for data collection with different data sources and respondents.

The following questionnaires/forms were implemented:

- Facility assessment module (Questionnaire F1)
- Health worker interview module (Questionnaire F2)
- Community health worker interview module (Questionnaire F8)
- Observations of patient-provider interaction module (Questionnaires F3 and F5)
- Patient exit interviews (Questionnaires F4, F6 and F7)

## Data Collection

### Data Collection Dates

Start	End	Cycle
2013-10-15	2014-03-30	Baseline

### Data Collection Mode

Face-to-face [f2f]

#### DATA COLLECTION NOTES

Data collection took place from October 15th, 2013 to March 15th, 2014. The direct supervisors accompanied the investigators; there were teams of 10 investigators for the households and teams of 5 investigators for the health facilities. A household team and a health facility team were deployed in each region. A second level supervision was provided by 3 controllers: each controller was supervising 2 regions and, thus, each was responsible for 4 teams. Together, a 42 team of supervisors from Centre MURAZ and University of Heidelberg provided a third level of control of the investigators.

The health facility surveys were paper-based while the household surveys were conducted with PDAs. The data collected on-site was sent on weekly basis to the server in MURAZ Centre (the encoded data was sent electronically) and paper surveys were sent on a daily basis in sealed boxes to MURAZ center for data entry.

### Data Collectors

Name	Abbreviation	Affiliation
Centre Muraz		

# Data Processing

No content available

# Data Appraisal

No content available



## Related Materials

### Questionnaires

#### Facility Assessment Module (Questionnaire F1) (in French)

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Title Facility Assessment Module (Questionnaire F1) (in French)  
Language French  
Filename F1\_120513.xls

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#### Health Worker Interview Module (Questionnaire F2) (in French)

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Title Health Worker Interview Module (Questionnaire F2) (in French)  
Language French  
Filename F2\_120513.xls

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#### Observations of Patient-Provider Interaction Module (Questionnaire F3) (in French)

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Title Observations of Patient-Provider Interaction Module (Questionnaire F3) (in French)  
Language French  
Filename F3\_120513.xls

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#### Patient Exit Interviews (Questionnaire F4) (in French)

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Title Patient Exit Interviews (Questionnaire F4) (in French)  
Language French  
Filename F4\_120513.xls

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#### Observations of Patient-Provider Interaction Module (Questionnaire F5) (in French)

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Title Observations of Patient-Provider Interaction Module (Questionnaire F5) (in French)  
Language French  
Filename F5\_120513.xls

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#### Patient Exit Interviews (Questionnaire F6) (in French)

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Title Patient Exit Interviews (Questionnaire F6) (in French)  
Language French  
Filename F6\_120513.xls

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#### Patient Exit Interviews (Questionnaire F7) (in French)

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Title Patient Exit Interviews (Questionnaire F7) (in French)  
Language French  
Filename F7\_120513.xls

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## Community Health Worker Interview Module (Questionnaire F8) (in French)

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Title Community Health Worker Interview Module (Questionnaire F8) (in French)  
Language French  
Filename F8\_120513.xls

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## French Questionnaires and Their English Translation

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Title French Questionnaires and Their English Translation  
Language French  
Filename French\_quest\_translation.pdf

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## Reports

### Baseline Survey Report: Impact Evaluation for Health Performance-Based Financing in Burkina Faso

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Title Baseline Survey Report: Impact Evaluation for Health Performance-Based Financing in Burkina Faso  
Date 2015-02-01  
Language English  
Filename bsr\_2015\_02\_26\_final\_with\_annexes.pdf

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## Technical documents

### Impact Evaluation Toolkit: Measuring the Impact of Results-Based Financing on Maternal and Child Health

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Title Impact Evaluation Toolkit: Measuring the Impact of Results-Based Financing on Maternal and Child Health  
Author(s) Christel Vermeersch, Elisa Rothenbühler, Jennifer Renee Sturdy  
Date 2012-06-01  
Language English  
Filename IE\_Toolkit\_2012.08.21\_ENG.pdf

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