

Change in maternal and newborn health care. Data from two cross-sectional surveys in Gombe State, North-East Nigeria, 2012 and 2015

Alternative Title

Interactions between families and frontline workers – their frequency, quality, and equity – and coverage of interventions for mothers and newborns

Data Creators

Tanya Marchant

Data Description

This collection comprises the survey instruments and datasets for the household, health facility and frontline worker quantitative surveys which were conducted by the IDEAS project in Gombe State, North-East Nigeria in 2012 and 2015. Data were collected with the primary aims of demonstrating whether 1) interactions between families and frontline health workers had been enhanced between 2012 and 2015 by increasing in number, improving in quality and becoming more equitable; and 2) whether the coverage of life-saving interventions and behaviours has increased as a result of maternal and newborn health innovations.

Data Collection Methods

A sample of 40 villages in Gombe State were surveyed in 2012. Villages were sampled from each of the Local Government Areas in the State, with the exception of Gombe town. 50 households were visited in each village and women of child-bearing age were interviewed about any births during the previous 24 months. These data were linked to interviews with frontline health workers and with staff at primary or community health facilities which were providing maternal and newborn health services to those households. Similar surveys were conducted in 2015 - in preparation for future evaluation work in the State the sample of villages was increased from 40 to 80, and 75 households were visited in each village.

Geographic regions

Gombe State

Key dates

First survey performed in 2012

Second survey performed in 2015

Species:

Human population

Privacy:

Direct identifiers were removed during preparation for deposit.

A small number of variables may be considered personal sensitive data. Although the risk of re-identification is considered low, it remains a factor due to the large number of variables contained within the datasets. Access permissions have been set on the dataset to ensure data is used for research purposes only.

Ethics

Ethics approval was provided by the London School of Hygiene & Tropical Medicine ethics committee.

Change in maternal and newborn health care

Keywords

Gombe State, Nigeria, Maternal and newborn health

Language of written material

English

Project

Informed Decisions for Actions in Maternal and Newborn Health (IDEAS)

Funder/Sponsor

Bill & Melinda Gates Foundation

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Associated Roles

Role	Forename	Surname	Faculty / Dept	Institution
Data Creator	Tanya	Marchant	Infectious & Tropical Diseases / Disease Control	London School of Hygiene & Tropical Medicine
Principal Investigator	Joanna	Schellenberg	Infectious & Tropical Diseases / Disease Control	London School of Hygiene & Tropical Medicine
Regional Co-ordinator	Nasir	Umar	Infectious & Tropical Diseases / Disease Control	London School of Hygiene & Tropical Medicine
Data Manager	Keith	Tomlin	Infectious & Tropical Diseases / Disease Control	London School of Hygiene & Tropical Medicine

File Description

Filename	File type
Survey_Data.zip	
nigeria_frontline_worker_2012_data.csv	Comma Separated Values
nigeria_frontline_worker_2012_data.dta	STATA
nigeria_frontline_worker_2012_codebook.xls	Microsoft Excel 97- 2003
Nigeria_frontline_worker_questionnaire_2012.pdf	Adobe PDF 1.5
nigeria_frontline_worker_2015_data.dta	STATA
nigeria_frontline_worker_2015_data.csv	Comma Separated Values
nigeria_frontline_worker_2015_codebook.xls	Microsoft Excel 97- 2003
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Nigeria_household_questionnaire_2012.pdf	

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