

Young people's preferences for family planning service providers in rural Malawi: A stated preference data set

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Data Creators

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Data Description

Data collected as part of a discrete choice experiment (DCE) conducted among young people aged 15-24 in seven villages in rural Malawi. The aim of the DCE was to explore stated preferences for family planning service providers. Four alternative providers were included (government facility, private facility, outreach and community based distribution of FP) with an opt-out alternative. Each of the providers were described according to six attributes: the distance between participants' home and the service delivery point, frequency of service delivery, waiting time at the facility, service providers' attitude, availability of FP commodities and price. The overall DCE included 20 choice tasks which were blocked into 4 groups of 5 using an efficient design algorithm in Ngene. Selected sociodemographic characteristics are included.

Methods

Data collection took place in seven villages in rural Malawi 2012. The questionnaire was administered by trained interviewers and all interviews were conducted in Chichewa. Written informed consent was obtained for all participants. For participants 15-17 written informed consent was first obtained from the parent or guardian and then from the participant. Questionnaires were reviewed for completeness in the field and interviewers returned to clarify with participants where missing data were identified.

Sociodemographic data collected in the main survey were double entered and reconciled using EpiData. Choice data were entered and reconciled using Excel. The experimental design and choice response data were combined using STATA 12.

Spatial Coverage

Data was captured in seven villages in rural Malawi.

Temporal Coverage

Data collected from 1 May 2012 to 30 June 2012.

Quality Controls

Questionnaires were reviewed for completeness in the field and interviewers returned to clarify with participants where missing data were identified. Sociodemographic data collected in the main survey were double entered and reconciled using EpiData.

Species:

Human population

Privacy:

Participant identifiers have been removed.

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Ethics

The study was approved by the ethics committees of the London School of Hygiene and Tropical Medicine and University of Malawi, College of Medicine.

Keywords

Discrete Choice Experiment, Malawi, Young People

Language of written material

English

Additional Information

Interviews conducted in Chichewa

Project Information

Project

Expanding access to SRH and HIV services for rural youth in Malawi: the impact on costs, service uptake and sustainability in FPAM static and outreach clinics

Funder/Sponsor

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Grant Number

PHGHVW69

Associated Roles

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Data Creator	Christine	Michaels-Igbokwe	Faculty of Public Health and Policy / Department of Global Health and Development	London School of Hygiene & Tropical Medicine
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File Description

Title	Filename	File type	Description
Malawi Integra DCE Data	Malawi_Integra_DCE_Data.dta	Stata Data File	STATA version of the dataset. This includes variable labels, descriptions and notes for each variable explaining what the variable relates to and what the values mean.
Malawi Integra DCE Data	Malawi_Integra_DCE_Data	Comma Separated Values	CSV version of the above dataset. It includes variable names and values only.
Malawi DCE Dataset Description	Malawi_DCE_Dataset_Description.csv	Comma Separated Values	Variable names, variable types and description of each variable found in the Malawi Integra DCE Data.csv file.
Malawi DCE Experimental Design	Malawi_DCE_Experimental_Design.csv	Comma Separated Values	Experimental design related to the experiment conducted to generate data in the main survey and the main data files above. File contains the variable names and values.
Malawi DCE Experimental Design Data Description	Malawi_DCE_Experimental_Design_Data Description.csv.	Comma Separated Values	Variable names and description of each variable found in the Malawi DCE Experimental Design.csv file.
DCE choice tasks english	DCE choice tasks english.pdf	Adobe PDF 1.5	Choice tasks presented to respondents as part of the discrete choice experiment. The alternatives and the values presented in each choice task correspond to those in the Malawi DCE Experimental Design.csv file