Package 'PakPMICS2018mm'

July 21, 2025

Type Package

Title Multiple Indicator Cluster Survey (MICS) 2017-18 Maternal Mortality Questionnaire Data for Punjab, Pakistan

Version 0.1.0

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Description Provides data set and function for exploration of Multiple Indicator Cluster Survey (MICS) 2017-18 Maternal Mortality questionnaire data for Punjab, Pakistan. The results of the present survey are critically important for the purposes of Sustainable Development Goals (SDGs) monitoring, as the survey produces information on 32 global Sustainable Development Goals (SDGs) indicators. The data was collected from 53,840 households selected at the second stage with systematic random sampling out of a sample of 2,692 clusters selected using probability proportional to size sampling. Six questionnaires were used in the survey: (1) a household questionnaire to collect basic demographic information on all de jure household members (usual residents), the household, and the dwelling; (2) a water quality testing questionnaire administered in three households in each cluster of the sample; (3) a questionnaire for individual women administered in each household to all women age 15-49 years; (4) a questionnaire for individual men administered in every second household to all men age 15-49 years; (5) an under-5 questionnaire, administered to mothers (or caretakers) of all children under 5 living in the household; and (6) a questionnaire for children age 5-17 years, administered to the mother (or caretaker) of one randomly selected child age 5-17 years living in the household (http://www.mics.unicef.org/surveys).

Depends R (>= 3.5.0)

Imports tibble **License** GPL-2

URL https://github.com/myaseen208/PakPMICS2018mm,

https://myaseen208.github.io/PakPMICS2018mm/

Encoding UTF-8
LazyData true
RoxygenNote 6.1.1

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Note Department of Mathematics and Statistics, University of Agriculture Faisalabad, Faisalabad-Pakistan.

Suggests testthat, R.rsp

VignetteBuilder R.rsp

NeedsCompilation no

Repository CRAN

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Description

PakPMICS2018mm data of Child questionnaire, MICS Punjab, 2014.

Usage

data(PakPMICS2018mm)

Format

A data frame with 157899 rows and 62 variables:

HH1 Cluster number

HH2 Household number

WM1 Cluster number

WM2 Household number

WMINT Interviewer number

WM3 Woman's line number

LN Line number

MMLN Sibling's line number

MM15 Sibling's gender

MM16 Sibling still alive

MM17 Age of sibling

MM18 Years since death

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MM19 Age at death of sibling
MM22 Pregnant when died
MM23 Died during the childbirth
MM24 Died within two months after the end of a pregnancy or childbirth
MM25 Days after the end of the pregnancy or childbirth did die
MM26 Death due to an act of violence
MM27 Death due to an accident
HH4 Supervisor number
HH6 Area
WD0I Date of interview women (CMC)
WDOB Date of birth of woman (CMC)
wscore Combined wealth score
windex5 Wealth index quintile
windex10 Percentile Group of com1
wscoreu Urban wealth score
windex5u Urban wealth index quintile
windex10u Percentile Group of urb1
wscorer Rural wealth score
windex5r Rural wealth index quintile
windex10r Percentile Group of rur1
division Division
majorcity majorcity
hh6r Area
suburban
hh7 Districts
welevel Education
disability Functional difficulties (age 18-49 years)
insurance Health insurance
wmweight Woman's sample weight
stratum stratum
psu psu
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Author(s)

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- 2. Muhammad Usman (<usmann75@hotmail.com>)

References

1. UNICEF MICS (http://www.mics.unicef.org/surveys).

Examples

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data(PakPMICS2018mm)
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$*\ datasets$

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