Package 'PakPMICS2018bh'

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Type Package

Title Multiple Indicator Cluster Survey (MICS) 2017-18 Birth History
of Children 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 Household questionnaire data for Punjab, Pakistan. The results of the present survey are criti-
cally important for the purposes of SDG monitoring, as the survey produces informa-
tion on 32 global SDG indicators. The data was collected from 53,840 households se-
lected at the second stage with systematic random sampling out of a sample of 2,692 clusters se-
lected using Probability Proportional to size sampling. Six questionnaires were used in the sur-
vey: (1) a household questionnaire to collect basic demographic information on all de jure house-
hold members (usual residents), the household, and the dwelling; (2) a water quality test-
ing questionnaire administered in three households in each cluster of the sample; (3) a question-
naire for individual women administered in each household to all women age 15-
49 years; (4) a questionnaire for individual men administered in every second house-
hold to all men age 15-49 years; (5) an under-5 questionnaire, administered to mothers (or care-
takers) 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/PakPMICS2018bh>,
<https://myaseen208.github.io/PakPMICS2018bh/>

Encoding UTF-8

LazyData true

RoxygenNote 6.1.1

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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Contents

PakPMICS2018bh	*Multiple Indicator Cluster Survey (MICS) 2018 Child Questionnaire Data for Punjab, Pakistan*

Description

PakPMICS2018bh data of Child questionnaire, MICS Punjab, 2014.

Usage

    data(PakPMICS2018bh)

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

BH0 Line Number

BH2 Twins

BH3 Sex of child

BH4D Day of birth

BH4M Month of birth

BH4Y Year of birth

BH4A Premature birth (Birth before 37 weeks of pregnancy)

BH5 Still alive

BH6 Age of child

BH7 Living with respondent

BH8 Line number of child in HH

BH9U Age at death (units)

BH9N Age at death (number)

BH10 Any other between births

BH4C Date of birth of child (CMC)

BH4F Date flag for BH4C

BH9C Age at death months (imputed)

BH9F Date flag for BH9C

HH4 Supervisor number

HH6 Area

WDOI Date of interview women (CMC)

WDOB Date of birth of woman (CMC)

majorcity majorcity

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

hh6r Area

suburban suburban

hh7 Districts

BHLN BHLN

brthord Birth order

magebrt Mother's age at birth

birthint Previous birth interval

welevel Mother's education

disability Functional difficulties (age 18-49 years)

insurance Health insurance

BH4D_first Day of birth

BH4M_first Month of birth

BH4Y_first Year of birth

BH6_first Age of child

BH3_last Sex of newborns

BH4D_last Day of birth

BH4M_last Month of birth

BH4Y_last Year of birth

BH6_last Age of child

wmweight Woman's sample weight

stratum stratum

psu psu

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References

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

Examples

data(PakPMICS2018bh)

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