## Package 'PakPMICS2018mn'

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Type Package

**Title** Multiple Indicator Cluster Survey (MICS) 2017-18 Men 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 Men 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 (<a href="http://www.mics.unicef.org/surveys">http://www.mics.unicef.org/surveys</a>).

**Depends** R (>= 3.5.0)

**Imports** tibble **License** GPL-2

URL https://github.com/myaseen208/PakPMICS2018mn,

https://myaseen208.github.io/PakPMICS2018mn/

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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PakPi	MICS2018mn	Multiple Indicator Cluster Survey (MICS) 2018 Child Questionnaire Data for Punjab, Pakistan	

#### **Description**

PakPMICS2018mn data of Child questionnaire, MICS Punjab, 2014.

#### Usage

data(PakPMICS2018mn)

#### **Format**

A data frame with 157899 rows and 62 variables:

HH1 Cluster number

HH2 Household number

MWM1 Cluster number

MWM2 Household number

MWMINT Interviewer number

MWM3 Man's line number

LN Line number

MWM4 Supervisor's number

MWM5 Interviewer's number

MWM6D Day of interview

MWM6M Month of interview

MWM6Y Year of interview

- MWM8 Household interviewer
- MWM9 Consent
- MWM17 Result of man's interview
- MWM7H Start of interview Hour
- MWM7M Start of interview Minutes
- MWM10H End of interview Hour
- MWM10M End of interview Minutes
- MWM11 Interview completed in private
- MWM12 Language of the Questionnaire
- MWM13 Language of the Interview
- MWM14 Native language of the Respondent
- MWM15 Translator used
- MWMHINT Household interviewer
- MWB1 Check: Respondent to HH questionnaire
- MWB2 Check: Highest level of school attended
- MWB3M Month of birth of man
- MWB3Y Year of birth of man
- MWB4 Age of man
- MWB5 Ever attended school
- MWB6A Highest level of school attended
- MWB6B Highest grade attended at that level
- MWB7 Grade completion
- MWB9 Attended school during current school year
- MWB10A Level of education attended current school year
- MWB10B Grade of education attended current school year
- MWB11 Attended school previous school year
- MWB12A Level of education attended previous school year
- MWB12B Grade of education attended previous school year
- MWB14 Can read part of the sentence
- MWB15 Duration of living in current place
- MWB16 Place of living prior to moving to current place
- MWB17 Region prior to moving to current place
- MWB18 Covered by health insurance
- MWB19A Type of health insurance: Public health organization
- MWB19B Type of health insurance: Health insurance through employer
- MWB19C Type of health insurance: Social security
- MWB19D Type of health insurance: Other privately purchased commercial health insurance

MWB19X Type of health insurance: Other

MWB19NR Type of health insurance: Missing

MWD0I Date of interview man (CMC)

MWB1C Date of birth of man (CMC)

MWB1F Date flag for WB1

MWB2C Age of respondent (calculated)

MWAGE Age

MMT1 Frequency of reading newspaper or magazine

MMT2 Frequency of listening to the radio

MMT3 Frequency of watching TV

MMT4 Ever used a computer or a tablet

MMT5 Computer / tablet usage in the last 3 months

MMT6A During the last 3 months: Copy or move a file or folder

MMT6B During the last 3 months: Use a copy / paste in document

MMT6C During the last 3 months: Send e-mail with attached file

MMT6D During the last 3 months: Use a basic arithmetic formula in a spreadsheet

MMT6E During the last 3 months: Connect and install a new device

MMT6F During the last 3 months: Install and configure software

MMT6G During the last 3 months: Create an electronic presentation

MMT6H During the last 3 months: Transfer a file

MMT6I During the last 3 months: Write a computer program

MMT9 Ever used internet

MMT10 Internet usage in the last 3 months

MMT11 Own a mobile phone

MMT12 Mobile phone usage in the last 3 months

MCM1 Ever fathered any childeren

MCM2 Any sons or daughters living with you

MCM3 Sons living with you

MCM4 Daughters living with you

MCM5 Any sons or daughters not living with you

MCM6 Sons living elsewhere

MCM7 Daughters living elsewhere

MCM8 Ever had child who later died

MCM9 Boys dead

MCM10 Girls dead

MCM11 Children ever born

MCM12 Confirm total number of ever born

- MCM15 Same biological mother
- MCM16 Number of women respondent fathered children with
- MCM17 Age when first child was born
- MCM18M Month of last birth
- MCM18Y Year of last birth
- MDV1A If she goes out with out telling husband: wife beating justified
- MDV1B If she neglects the children: wife beating justified
- MDV1C If she argues with husband: wife beating justified
- MDV1D If she refuses sex with husband: wife beating justified
- MDV1E If she burns the food: wife beating justified
- MVT1 Something taken by using force or someone threatening to use force
- MVT2 Victimisation happened during the last 12 months
- MVT3 Number of times victimisation happened in the last year
- MVT5 The last time that this happened, was anything stolen
- MVT6 Person(s) had a weapon
- MVT7A Offender(s) had a knife, a gun or something else used as a weapon: A knife
- MVT7B Offender(s) had a knife, a gun or something else used as a weapon: A gun
- MVT7X Offender(s) had a knife, a gun or something else used as a weapon: Other weapon
- MVT7NR Offender(s) had a knife, a gun or something else used as a weapon: Missing
- MVT8 Incident reported to the police
- MVT9 Physically attacked
- MVT10 Attack happened during the last 12 months
- MVT11 Number of times attack happened in the last year
- MVT12 Place attack happened the last time
- MVT13 Number of people involved in committing the offence
- MVT14 At least one of the offender(s) recognized at the time of the incident
- MVT17 Person(s) had a weapon
- MVT18A Offender(s) had a knife, a gun or something else used as a weapon: A knife
- MVT18B Offender(s) had a knife, a gun or something else used as a weapon: A gun
- MVT18X Offender(s) had a knife, a gun or something else used as a weapon: Other weapon
- MVT18NR Offender(s) had a knife, a gun or something else used as a weapon: Missing
- MVT19 Incident reported to the police
- MVT20 Feeling safe walking alone in neighbourhood after dark
- MVT21 Feeling safe at home alone after dark
- MVT22A In the past 12 months, felt discriminated: Ethnic or immigration origin
- MVT22B In the past 12 months, felt discriminated: Gender
- MVT22C In the past 12 months, felt discriminated: Sexual orientation

- MVT22D In the past 12 months, felt discriminated: Age
- MVT22E In the past 12 months, felt discriminated: Religion or belief
- MVT22F In the past 12 months, felt discriminated: Disability
- MVT22X In the past 12 months, felt discriminated: any other reason
- MMA1 Currently married
- MMA3 More than one wives
- MMA4 Number of wives
- MMA5 Ever married
- MMA6 Marital status
- MMA7 Married with someone once or more than once
- MMA8M Month of first marriage
- MMA8Y Year of first marriage
- MMA11 Age at first marriage
- MHA1 Ever heard of HIV or AIDS
- MHA2 Can avoid HIV by having one uninfected partner
- MHA3 Can get HIV from mosquito bites
- MHA4 Can avoid HIV by using a condom correctly every time
- MHA5 Can get HIV by sharing food with a person who has HIV
- MHA6 Can get HIV through supernatural means
- MHA7 Healthy-looking person may have HIV
- MHA8A HIV from mother to child during pregnancy
- MHA8B HIV from mother to child during delivery
- MHA8C HIV from mother to child through breastfeeding
- MHA10 Aware of drugs used to reduce the risk of transmission to the baby
- MHA24 Ever been tested for HIV
- MHA25 Most recent time of testing for HIV
- MHA26 Received results of HIV test
- MHA27 Know a place to get HIV test
- MHA28 Heard of test kit for HIV testing
- MHA29 Ever tested yourself using test kit
- MHA30 Would buy fresh vegetables from shopkeeper with AIDS virus
- MHA31 Children living with HIV should be allowed to attend school with other children
- MHA32 People hesitate to take an HIV test because they are afraid of how other people will react if the test result is positive
- MHA33 People talk badly about people living with HIV, or who are thought to be living with HIV
- MHA34 People living with HIV, or thought to be living with HIV, lose the respect of other people
- MHA35 Agreement with the following statement: I would be ashamed if someone in my family had HIV

MHA36 Fear of getting HIV in contact with the saliva of a person living with HIV

MTA1 Ever tried cigarette smoking

MTA2 Age when cigarette was smoked for the first time

MTA3 Currently smoking cigarettes

MTA4 Number of cigarettes smoked in the last 24 hours

MTA5 Number of days when cigarettes were smoked in past month

MTA6 Ever tried any smoked tobacco products other than cigarettes

MTA7 Used any smoked tobacco products during the last month

MTA8A Type of smoked tobacco product: Cigars

MTA8B Type of smoked tobacco product: Water pipe

MTA8C Type of smoked tobacco product: Cigarillos

MTA8D Type of smoked tobacco product: Pipe/SHESHA

MTA8X Type of smoked tobacco product: Other

MTA8NR Type of smoked tobacco product: No response

MTA9 Number of days when tobacco products where smoked in past month

MTA10 Ever tried any form of smokeless tobacco products

MTA11 Used any smokeless tobacco products during the last month

MTA12A Type of smokeless tobacco product used: Chewing tobacco

MTA12B Type of smokeless tobacco product used: Snuff

MTA12D Type of smokeless tobacco product used: PAN WITH TOBACCO

MTA12E Type of smokeless tobacco product used: GUTKA

MTA12F Type of smokeless tobacco product used: NASWAR

MTA12G Type of smokeless tobacco product used: MAWA TOBACCO

MTA12H Type of smokeless tobacco product used: PAN WITH TOBACCO

MTA12X Type of smokeless tobacco product used: Other

MTA12NR Type of smokeless tobacco product used: No response

MTA13 Number of days when smokeless tobacco products where used in past month

MLS1 Estimation of overall happiness

MLS2 Satisfaction with ladder step

MLS3 Life satisfaction in comparison with last year

MLS4 Life satisfaction expectation one year from now

HH4 Supervisor number

HH6 Area

MWDOB Date of birth of man (CMC)

MWDOM Date of marriage of man (CMC)

MWAGEM Age at first marriage of man

MMSTATUS Marital status of man

```
disability Functional difficulties (age 18-49 years)
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
mwelevel Education
minsurance Health insurance
mdisability Functional difficulties (age 18-49 years)
mnweight Men's sample weight
stratum stratum
psu psu
```

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

#### References

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

#### **Examples**

data(PakPMICS2018mn)

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