

# Package ‘PakPMICS2018mn’

May 7, 2026

**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 (<<http://www.mics.unicef.org/surveys>>).

**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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### 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 children  
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 Victimization 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  
MWD0B Date of birth of man (CMC)  
MWD0M 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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## \* datasets

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