# Package 'PakPMICS2014Wm'

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Type Package
<b>Title</b> Multiple Indicator Cluster Survey (MICS) 2014 Women Questionnaire Data for Punjab, Pakistan
Version 0.1.1
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<b>Description</b> Provides data set and function for exploration of Multiple Indicator Cluster Survey 2014 Women (age 15-49 years) questionnaire data for Punjab, Pakistan.
<b>Depends</b> R (>= $3.1$ )
Imports data.table, stats
License GPL-2
<pre>URL https://github.com/MYaseen208/PakPMICS2014Wm</pre>
LazyData TRUE
LazyDataCompression xz
RoxygenNote 7.1.1
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MICS2014Wm Multiple Indicator Cluster Survey (MICS) 2014 Women Questionnaire Data for Punjab, Pakistan

## **Description**

MICS2014Wm data of Women (age 15-49 years), MICS Punjab, 2014.

## Usage

data(MICS2014Wm)

### **Format**

A data frame with 61286 rows and 308 variables:

HH1 Cluster number

HH2 Household number

LN Line number

WM1 Cluster number

WM2 Household number

WM4 Woman's line number

WM5 Interviewer number

WM6D Day of interview

WM6M Month of interview

WM6Y Year of interview

WM7 Result of woman's interview

WM8 Field editor

WM9 Data entry clerk

WM10H Start of interview - Hour

WM10M Start of interview - Minutes

WM11H End of interview - Hour

WM11M End of interview - Minutes

WB1M Month of birth of woman

WB1Y Year of birth of woman

WB2 Age of woman

WB3 Ever attended school

WB4 Highest level of school attended

WB5 Highest grade/class completed at that level

WB7 Can read part of the sentence

- WDOI Date of interview women (CMC)
- WB1C Date of birth of woman (CMC)
- WB1F Date flag for WB1
- WB2C Age of respondent (calculated)
- WAGE Age
- MT2 Frequency of reading newspaper or magazine
- MT3 Frequency of listening to the radio
- MT4 Frequency of watching TV
- MT6 Ever used a computer
- MT7 Computer usage in the last 12 months
- MT8 Frequency of computer usage in the last month
- MT9 Ever used internet
- MT10 Internet usage in the last 12 months
- MT11 Frequency of Internet usage in the past month
- MA1 Currently married
- MA2 Age of husband
- MA3 Husband has other wives
- MA4 Number of other wives
- MA5 Ever married
- MA6 Marital status
- MA8M Month of first marriage
- MA8Y Year of first marriage
- MA9 Age at first marriage
- MA8C Date of first union (CMC)
- MA8F Date flag for MA8C
- MA9C Age at first union (calculated)
- CM1 Ever given birth
- CM2M Month of first birth
- CM2Y Year of first birth
- CM3 Years since first birth
- CM4 Any sons or daughters living with you
- CM5A Sons living with you
- CM5B Daughters living with you
- CM6 Any sons or daughters not living with you
- CM7A Sons living elsewhere
- CM7B Daughters living elsewhere
- CM8 Ever had child who later died

- CM9A Boys dead
- CM9B Girls dead
- CM10 Children ever born
- CTOT Check total number of children ever born
- CM12M Month of last birth
- CM12Y Year of last birth
- CM13 Last birth in last two years
- DB1 Wanted last child then
- DB2 Wanted child later or did not want more children
- DB3U Desired waiting time (units)
- DB3N Desired waiting time (number)
- MN1 Received antenatal care
- MN2A Antenatal care: Doctor
- MN2B Antenatal care: Nurse / Midwife
- MN2D Antenatal care: Lady Health Visitor (LHV)
- MN2E Antenatal care: Lady Health Worker (LHW)
- MN2F Antenatal care: Traditional birth attendant (TBA)
- MN2H Antenatal care: Relatives/friends
- MN2X Antenatal care: Other
- MN2AU Weeks or months pregnant at first ANC unit
- MN2AN Weeks or months pregnant at first ANC number
- MN3 Times received antenatal care
- MN4A Blood pressure
- MN4B Urine sample
- MN4C Blood sample
- MN4D Weighted
- MN5 Has own immunization card
- MN6 Any tetanus toxoid injection during last pregnancy
- MN7 Doses of tetanus toxoid during last pregnancy
- MN9 Any tetanus toxoid injection before last pregnancy
- MN10 Doses of tetanus toxoid before last pregnancy
- MN11 Years ago last tetanus toxoid received
- MN13 Took medicine in order to prevent malaria
- MN14A Medicines taken to prevent malaria: SP / Fansidar
- MN14B Medicines taken to prevent malaria: Chloroquine
- MN14X Medicines taken to prevent malaria: Other
- MN14Z Medicines taken to prevent malaria: DK

- MN16 Times took SP / Fansidar
- MN17A Assistance at delivery: Doctor
- MN17B Assistance at delivery: Nurse / Midwife
- MN17D Assistance at delivery: Lady Health Visitor (LHV)
- MN17F Assistance at delivery: Traditional birth attendant
- MN17H Assistance at delivery: Relative / Friend
- MN17X Assistance at delivery: Other
- MN17Y Assistance at delivery: No one
- MN18 Place of delivery
- MN19 Delivery by caesarean section
- MN19A Decision for caesarean made before the onset of labour or after
- MN20 Size of child at birth
- MN21 Child weighed at birth
- MN22A Weight from card or recall
- MN22 Weight at birth (Kilograms)
- MN23 Menstrual period returned since the birth of child
- MN24 Ever breastfeed
- MN25U Time baby put to breast (unit)
- MN25N Time baby put to breast (number)
- MN26 Within first 3 days after delivery, child given anything to drink other than breast milk
- MN27A Child given to drink Milk (other than breast milk)
- MN27B Child given to drink Plain water
- MN27C Child given to drink Sugar or glucose water
- MN27D Child given to drink Gripe water/Rose water etc
- MN27E Child given to drink Sugar salt water solution
- MN27F Child given to drink Fruit juice
- MN27G Child given to drink Infant formula
- MN27H Child given to drink Tea / Infusions
- MN27I Child given to drink Honey
- MN27J Child given to drink Rose water
- MN27X Child given to drink Other
- MN28 HH visited by lady health worker (LHW) during past month
- MN29A LHW provided ORT, vitamins, medicines
- MN29B LHW provided weighed child
- MN29C LHW provided education / advice
- MN29X LHW provided Other (specify)
- MN29Z LHW provided DK

- PN2U Duration of staying in the health facility (unit)
- PN2N Duration of staying in the health facility (number)
- PN3 Baby's health checked before leaving health facility
- PN4 Mother's health checked before leaving health facility
- PN5 Baby's health checked after leaving health facility
- PN7 Baby checked after the delivery was over
- PN8 Mother checked after the delivery was over
- PN9 Additional baby check after the delivery
- PN10 Baby checked after the delivery
- PN11 Number of times baby was checked
- PN12U How long after delivery did the first check of baby happen (unit)
- PN12N How long after delivery did the first check of baby happen (number)
- PN13A Person checking on baby's health: Doctor
- PN13B Person checking on baby's health: Nurse / Midwife
- PN13D Person checking on baby's health: Lady Health Visitor (LHV)
- PN13E Person checking on baby's health: Lady Health Worker (LHW)
- PN13F Person checking on baby's health: Traditional birth attendant
- PN13H Person checking on baby's health: Relative / Friend
- PN13X Person checking on baby's health: Other
- PN14 Place where baby's health was checked
- PN16 Mother's health checked after leaving health facility
- PN18 Mother's health checked after the delivery was over
- PN19 Mother's health checked after the birth of the baby
- PN20 Number of times mother's health was checked after the birth
- PN21U How long after delivery did the first check of mother happen (unit)
- PN21N How long after delivery did the first check of mother happen (number)
- PN22A Person checking on mother's health: Doctor
- PN22B Person checking on mother's health: Nurse / Midwife
- PN22D Person checking on mother's health: LHV
- PN22E Person checking on mother's health: Lady Health Worker (LHW)
- PN22F Person checking on mother's health: Traditional birth attendant
- PN22H Person checking on mother's health: Relative / Friend
- PN22X Person checking on mother's health: Other
- PN23 Place where mother's health was checked
- IS2A Symptoms: Child not able to drink or breastfeed
- IS2B Symptoms: Child becomes sicker
- IS2C Symptoms: Child develops a fever

- IS2D Symptoms: Child has fast breathing
- IS2E Symptoms: Child has difficulty breathing
- IS2F Symptoms: Child has blood in stools
- IS2G Symptoms: Child is drinking poorly
- IS2H Symptoms: Child suffered from lose motion
- IS2X Symptoms: Other
- IS2Y Symptoms: Other
- IS2Z Symptoms: Other
- CP1 Currently pregnant
- CP2 Currently using a method to avoid pregnancy
- CP2A Ever used a method to avoid pregnancy
- CP3A Current method: Female sterilization
- CP3B Current method: Male sterilization
- CP3C Current method: IUD
- CP3D Current method: Injectables
- CP3E Current method: Implants
- CP3F Current method: Pill
- CP3G Current method: Male condom
- CP3H Current method: Female condom
- CP3I Current method: Diaphragm
- CP3L Current method: Periodic abstinence / Rhythm
- CP3M Current method: Withdrawal
- CP3X Current method: Other
- UN2 Wanted to get pregnant at the time
- UN3 Wanted baby later or did not want more children
- UN4 Would like to have another child (currently pregnant)
- UN6 Would like to have another child (not currently pregnant)
- UN7U Desired waiting time (unit)
- UN7N Desired waiting time (number)
- UN10 Able to get pregnant
- UN11A Reason: Infrequent sex / No sex
- UN11B Reason: Menopausal
- UN11C Reason: Never menstruated
- UN11D Reason: Hysterectomy
- UN11E Reason: Trying to get pregnant for 2 years without result
- UN11F Reason: Postpartum amenorrheic
- UN11G Reason: Breastfeeding

UN11H Reason: Too old UN11I Reason: Fatalistic UN11X Reason: Other

UN11Z Reason: Don't know

UN13U Start of last menstrual period (unit)

UN13N Start of last menstrual period (number)

DV1A If she goes out with out telling husband: wife beating justified

DV1B If she neglects the children: wife beating justified DV1C If she argues with husband: wife beating justified

DV1D If she refuses sex with husband: wife beating justified

DV1E If she burns the food: wife beating justified

HA1 Ever heard of AIDS

HA2 Can avoid AIDS virus by having one uninfected partner

HA3 Can get AIDS virus through supernatural means

HA4 Can avoid AIDS virus by using a condom correctly every time

HA5 Can get AIDS virus from mosquito bites

HA6 Can get AIDS virus by sharing food with a person who has AIDS

HA7 Healthy-looking person may have AIDS virus

HA8A AIDS virus from mother to child during pregnancy

HA8B AIDS virus from mother to child during delivery

HA8C AIDS virus from mother to child through breastfeeding

HA9 Should female teacher with AIDS virus be allowed to teach in school

HA10 Would buy fresh vegetables from shopkeeper with AIDS virus

HA11 If HH member became infected with AIDS virus, would want it to remain a secret

HA12 Willing to care for person with AIDS in household

HA15A Given information about AIDS virus during antenatal care visit: AIDS from mother

HA15B Given information about AIDS virus during antenatal care visit: Things to do

HA15C Given information about AIDS virus during antenatal care visit: Tested for AIDS

HA15D Given information about AIDS virus during antenatal care visit: Offered a test

HA16 Tested for AIDS virus as part of antenatal care

HA17 Received results from test during antenatal care

HA18 Received consultation after testing during antenatal care

HA20 Tested for AIDS virus during delivery

HA21 Received results from test during delivery

HA22 Tested for AIDS virus since test during pregnancy

HA23 Most recent time of testing for AIDS virus

HA24 Ever been tested for AIDS virus

- HA25 Most recent time of testing for AIDS virus
- HA26 Received results of AIDS virus test
- HA27 Know a place to get AIDS virus test
- TA1 Ever tried cigarette smoking
- TA2 Age when cigarette was smoked for the first time
- TA3 Currently smoking cigarettes
- TA4 Number of cigarettes smoked in the last 24 hours
- TA5 Number of days when cigarettes were smoked in past month
- TA6 Ever tried any smoked tobacco products other than cigarettes
- TA7 Used any smoked tobacco products during the last month
- TA8A Type of smoked tobacco product: Cigars
- TA8B Type of smoked tobacco product: Water pipe
- TA8C Type of smoked tobacco product: Cigarillos
- TA8D Type of smoked tobacco product: Pipe
- TA8X Type of smoked tobacco product: Other
- TA9 Number of days when tobacco products where smoked in past month
- TA10 Ever tried any form of smokeless tobacco products
- TA11 Used any smokeless tobacco products during the last month
- TA12A Type of smokeless tobacco product used: Chewing tobacco
- TA12D Type of smokeless tobacco product used: Paan with tobacco
- TA12E Type of smokeless tobacco product used: Gutka
- TA12F Type of smokeless tobacco product used: Naswar
- TA12X Type of smokeless tobacco product used: Other
- TA13 Number of days when smokeless tobacco products where used in past month
- LS2 Estimation of overall happiness
- LS3 Satisfaction with family life
- LS4 Satisfaction with friendships
- LS5 School attendance during the current school year
- LS6 Satisfaction with school
- LS7 Satisfaction with current job
- LS8 Satisfaction with health
- LS9 Satisfaction with current residence
- LS10 Satisfaction with treatment by other people
- LS11 Satisfaction with appearance
- LS12 Satisfaction with life overall
- LS13 Satisfaction with current income
- LS14 Life satisfaction in comparison with last year

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LS15 Life satisfaction expectation one year from now
HH6 Area (Original)
HH7 District (Original)
WDOB Date of birth of woman (CMC)
WDOM Date of marriage (CMC)
WAGEM Age at first marriage
WDOBFC Date of birth of first child (CMC)
WDOBLC Date of birth of last child (CMC)
MSTATUS Marital status
CEB Children ever born
CSURV Children surviving
CDEAD Children dead
welevel Education
division Division
hh7r District
hh6r Area
suburban
stratum Straum (Original)
wmweight Women's sample weight
wscore Combined wealth score
windex5 Wealth index quintile
wscoreu Urban wealth score
windex5u Urban wealth index quintile
wscorer Rural wealth score
windex5r Rural wealth index quintile
```

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

#### References

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

## **Examples**

data(MICS2014Wm)

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