# Package 'PakPMICS2014HH'

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Type Package	
Title Multiple Indicator Cluster Survey (MICS) 2014 Household Questionnaire Data for Punjab, Pakistan	
Version 0.1.0	
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<b>Description</b> Provides data set and function for exploration of Multiple Indicator Cluster Survey (MICS) 2014 Household questionnaire data for Punjab, Pakistan ( <a href="http://www.mics.unicef.org/surveys">http://www.mics.unicef.org/surveys</a> ).	
<b>Depends</b> R (>= 3.1)	
Imports data.table, stats	
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MICS2014HH	Multiple Indicator Cluster Survey (MICS) 2014 Household Question- naire Data for Punjab, Pakistan

## **Description**

MICS2014HH data of Household questionnaire, MICS Punjab, 2014.

#### Usage

data(MICS2014HH)

#### **Format**

A data frame with 41413 rows and 188 variables:

HH1 Cluster number

HH2 Household number

HH3 Interviewer number

HH4 Supervisor number

HH5D Day of interview

HH5M Month of interview

HH5Y Year of interview

HH6 Area (Original)

HH7 District (Original)

HH8A Household selected for salt test sample

HH9 Result of HH interview

HH10 Respondent to HH questionnaire

HH11 Number of HH members

HH12 Number of women 15 - 49 years

HH13 Number of woman' questionnaires completed

HH14 Number of children under age 5

HH15 Number of under - 5 questionnaires completed

HH16 Field editor

HH17 Data entry clerk

HH18H Start of interview - Hour

HH18M Start of interview - Minutes

HH19H End of interview - Hour

HH19M End of interview - Minutes

SL1 Total children aged 1-17 years

- SL9A Rank number of the selected child
- SL9B Child line number
- SL9C Child's age
- CD.FLAG Flag for correct child line number
- CL2A Worked or helped on garden
- CL2B Helped in family business
- CL2C Produced or sold articles
- CL2D Engaged in any other activity for income
- CL4 Hours worked in past week
- CL5 Activities required carrying heavy loads
- CL6 Activities required working with dangerous tools or heavy machinery
- CL7A Description of work: exposed to dust, fumes, or gas
- CL7B Description of work: exposed to extreme temperatures or humidity
- CL7C Description of work: exposed to loud noise or vibration
- CL7D Description of work: required to work at heights
- CL7E Description of work: required to work with chemicals
- CL7F Description of work: exposed to other
- CL8 Fetched water or collected firewood
- CL9 Hours spent fetching water or collecting firewood
- CL10A Household chores: shopping
- CL10B Household chores: repairing equipment
- CL10C Household chores: cooking or cleaning
- CL10D Household chores: washing clothes
- CL10E Household chores: caring for children
- CL10F Household chores: caring for old or sick
- CL10G Household chores: other
- CL12 Number of hours
- CD2 Child line number
- CD3A Took away privileges
- CD3B Explained why behaviour was wrong
- CD3C Shook child
- CD3D Shouted, yelled or screamed at child
- CD3E Gave child something else to do
- CD3F Spanked, hit or slapped child on bottom with bare hand
- CD3G Hit child on the bottom or elsewhere with belt, brush, stick, etc.
- CD3H Called child dumb, lazy or another name
- CD3I Hit or slapped child on the face, head or ears

- CD3J Hit or slapped child on the hand, arm or leg
- CD3K Beat child up as hard as one could
- CD4 Child needs to be physically punished to be brought up properly
- HC1B Mother tongue of household head
- HC2 Number of rooms used for sleeping
- HC3 Main material of floor
- HC4 Main material of roof
- HC5 Main material of exterior wall
- HC6 Type of fuel using for cooking
- **HC7** Cooking location
- **HC8A** Electricity
- HC8B Radio
- **HC8C** Television
- HC8D Non-mobile phone
- **HC8E** Refrigerator
- HC8F Gas
- **HC8G Computer**
- HC8H Air conditioner
- HC8I Washing machine/ Dryer
- HC8J Air cooler/Fan
- HC8K Cooking range/ Micro wave
- HC8L Sewing/ Knitting Machine
- HC8M Iron
- **HC8N** Water filter
- HC80 Dunky pump/ Turbine
- HC9A Watch
- **HC9B** Mobile telephone
- **HC9C** Bicycle
- **HC9D** Motorcycle or scooter
- HC9E Animal-drawn cart
- **HC9F** Bus or truck
- HC9G Boat with motor
- HC9H Car or Van
- **HC9I** Tractor trolley
- HC10 Household owns the dwelling
- HC11 Any household member own land that can be used for agriculture
- HC12 Acres of agricultural land members of household owns

- HC13 Household own any animals
- HC14A Cattle, milk cows, buffaloes or bulls
- HC14B Horses, donkeys, or mules or camels
- **HC14C Goats**
- HC14D Sheep
- HC14E Chickens/ducks/turkey
- HC15 Any household member have account in Bank, PO or National Saving Centre
- WS1 Main source of drinking water
- WS2 Main source of water used for other purposes (if bottled water used for drinking)
- WS3 Location of the water source
- WS4 Time (in minutes) to get water and come back
- WS5 Person collecting water
- WS6 Treat water to make safer for drinking
- WS7A Water treatment: Boil
- WS7B Water treatment: Add bleach/chlorine
- WS7C Water treatment: Strain it through a cloth
- WS7D Water treatment: Use water filter
- WS7E Water treatment: Solar disinfection
- WS7F Water treatment: Let it stand and settle
- WS7X Water treatment: Other
- WS7Z Water treatment: DK
- WS8 Type of toilet facility
- WS9 Toilet facility shared
- WS10 Toilet shared with other household or with general public
- WS11 Households using this toilet facility
- RM1 Family member working outside village/city/country
- RM2 Number of HH member working outside
- RM3A Other village/city
- RM3B Other district
- RM3C Other province
- RM3D Overseas
- RM3Z DK
- RM4 HH recieved any remittances during last year
- RM5 Amount recevied inside the country during past year
- RM5A Amount recieved from overseas during the past year
- PB1 Any HH member recieved any pension benefits during last year
- PB2A Source of penstion: Government

PB2B Source of pension: EOBI
PB2X Source of pension: Others
PB2Z Source of pension: DK

SN1 HH received any benifit from Government

SN2A Zakat (Guzara allowance, Health care, Marriage grant, Training from VTI)

SN2B Bait-ul-Maal SN2C Sasta Ration

SN2D BISP

SN2E Watan Card

SN2X Other

SN2Z DK

SN3 HH recieved any cash donations from Zakat or other means during past year

SN4 Amount received from Zakat during part year

SN6 HH purchased consumable items from utility store

SN7 Mode of purchase from utility store

SN8 Government initiatives are benifiting the low income groups

HW1 Place where household members most often wash their hands

HW2 Water available at the place for handwashing

HW3A Soap or detergent present at place of handwashing

HW3BA Bar soap

HW3BB Detergent (Powder / Liquid / Paste)

HW3BC Liquid soap

HW3BD Ash / Mud / Sand

HW4 Soap/other material available for washing hands

HW5A Soap/other material available for washing hands

HW5BA Bar soap

HW5BB Detergent (Powder / Liquid / Paste)

HW5BC Liquid soap

HW5BD Ash / Mud / Sand

SI1 Salt iodization test outcome

SI3 When buying salt, asking for Iodised salt with Handi Logo

SI4 Salt that provided for the test, bought in sealed package

SI5 Brand of Salt that provided for the test

SI6 Take a small sample of salt for further testing of Iodine content in the lab

SI7 Collect one cup of Salt and sealed in plastic bag provided

SI8CN Salt sample ID - Cluster Number

SI8HH Salt Sample ID - household number

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HHSEX Sex of household head
division Division
hh7r District
hh6r Area
suburban
SIRes Result of HH interview among those selected for salt test sample
stratum Straum (Original)
helevel Education of household head
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
hhweight Household sample weight
stweight Salt testing's sample weight
```

# Author(s)

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

#### References

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

## **Examples**

data(MICS2014HH)

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\*Topic **datasets**MICS2014HH, 2

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