

# Package ‘PakPMICS2014HH’

July 21, 2025

**Type** Package

**Title** Multiple Indicator Cluster Survey (MICS) 2014 Household  
Questionnaire Data for Punjab, Pakistan

**Version** 0.1.0

**Maintainer** Muhammad Yaseen <myaseen208@gmail.com>

**Description** Provides data set and function for exploration of Multiple Indicator Cluster Survey (MICS) 2014 Household questionnaire data for Punjab, Pakistan (<<http://www.mics.unicef.org/surveys>>).

**Depends** R (>= 3.1)

**Imports** data.table, stats

**License** GPL-2

**URL** <https://github.com/MYaseen208/PakPMICS2014HH>

**LazyData** TRUE

**RoxygenNote** 6.0.1

**NeedsCompilation** no

**Author** Muhammad Yaseen [aut, cre],  
Muhammad Usman [ctb]

**Repository** CRAN

**Date/Publication** 2017-09-07 11:47:13 UTC

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MICS2014HH

*Multiple Indicator Cluster Survey (MICS) 2014 Household Questionnaire Data for Punjab, Pakistan*

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**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  
HC8O 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 received inside the country during past year  
RM5A Amount received from overseas during the past year  
PB1 Any HH member recieved any pension benefits during last year  
PB2A Source of pension : Government

PB2B Source of pension : EOBI  
PB2X Source of pension : Others  
PB2Z Source of pension : DK  
SN1 HH received any benefit 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 received 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 benefiting 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

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)**

1. Muhammad Yaseen (<myaseen208@gmail.com>)
2. Muhammad Usman (<usmann75@hotmail.com>)

**References**

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

**Examples**

data(MICS2014HH)

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\* **datasets**

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