Package: PakPMICS2014Ch (via r-universe)

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Type Package

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

Version 0.1.0.9001

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Description Provides data set and functions for exploration of Multiple Indicator Cluster Survey (MICS) 2014 Child questionnaire data for Punjab, Pakistan (<http://www.mics.unicef.org/surveys>). Compatibility updates by Renova.

Depends R (>= 3.1)

Imports data.table

License GPL-2

URL https://github.com/MYaseen208/PakPMICS2014Ch

LazyData TRUE

RoxygenNote 6.0.1

NeedsCompilation no

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Repository https://renova-r.r-universe.dev

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MICS2014Ch *Multiple Indicator Cluster Survey (MICS) 2014 Child Questionnaire Data for Punjab, Pakistan*

Description

MICS2014Ch data of Child questionnaire, MICS Punjab, 2014.

Usage

```
data(MICS2014Ch)
```

Format

A data frame with 31083 rows and 270 variables:

HH1 Cluster number

HH2 Household number

LN Line number

UF1 Cluster number

UF2 Household number

UF4 Child's line number

UF6 Mother / Caretaker's line number

UF7 Interviewer number

UF8D Day of interview

UF8M Month of interview

UF8Y Year of interview

UF9 Result of interview for children under 5

UF10 Field editor

UF11 Main data entry clerk

UF12H Start of interview - Hour

UF12M Start of interview - Minutes

UF13H End of interview - Hour

UF13M End of interview - Minutes

AG1D Day of birth of child

AG1M Month of birth of child

AG1Y Year of birth of child

AG2 Age of child

BR1 Birth certificate

BR2 Birth registered

BR3 Know how to register birth

EC1 Number of children's books or picture books for child

EC2A Homemade toys

EC2B Toys from shops

EC2C Household objects or outside objects

EC3A In past week, days left alone for more than 1 hour

EC3B In past week, days left with other child for more than 1 hour

EC5 Attends early childhood education programme

EC7AA Read books - Mother

EC7AB Read books - Father

EC7AX Read books - Other

EC7AY Read books - No one

EC7BA Tell stories - Mother

EC7BB Tell stories - Father

EC7BX Tell stories - Other

EC7BY Tell stories - No one

EC7CA Sang songs - Mother

EC7CB Sang songs - Father

EC7CX Sang songs - Other

EC7CY Sang songs - No one

EC7DA Took outside - Mother

EC7DB Took outside - Father

EC7DX Took outside - Other

EC7DY Took outside - No one

EC7EA Played with - Mother

EC7EB Played with - Father

EC7EX Played with - Other

EC7EY Played with - No one

EC7FA Named/counted - Mother

EC7FB Named/counted - Father

EC7FX Named/counted - Other

EC7FY Named/counted - No one

EC8 Child identifies at least ten letters of the alphabet

EC9 Child reads at least four simple, popular words

EC10 Child knows name and recognizes symbol of all numbers from 1-10

EC11 Child able to pick up small object with 2 fingers

EC12 Child sometimes too sick to play

EC13 Child follows simple directions

EC14 Child able to do something independently

EC15 Child gets along well with other children

EC16 Child kicks, bites or hits other children or adults

EC17 Child gets distracted easily

BD2 Child ever been breastfed

BD3 Child still being breastfed

BD4 Child drank anything else from the bottle with a nipple yesterday

BD5 Child drank ORS yesterday

BD6 Child drank or ate vitamin or mineral supplements yesterday

BD7A Child drank plain water yesterday

BD7B Child drank juice or juice drinks yesterday

BD7C Child drank clear soup (any type) yesterday

BD7D Child drank milk such as tinned, powdered, fresh animal milk or Cured shake (Lasi) yesterday

BD7DN Times child drank milk

BD7E Child drank infant formula yesterday

BD7EN Times child drank infant formula

BD7F Child drank any other liquid yesterday

BD8A Child drank or ate yogurt yesterday

BD8AN Times drank or ate yogurt

BD8B Child ate cerelac or any fortified baby food

BD8C Child ate foods made from grains (Dalia etc)

BD8D Child ate pumpkin, carrots, squash etc.

BD8E Child ate white potatoes, white yams, manioc, turnip, spinach, green beans etc.

BD8F Child ate green leafy vegetables

BD8G Child ate ripe mangoes, papayas

BD8H Child ate other fruits or vegetables

BD8I Child ate liver, kidney, heart or other organ meat

BD8J Child ate meat, such as beef, pork, lamb, goat, chicken, duck

BD8K Child ate eggs

BD8L Child ate fresh or dried fish or shellfish

BD8M Child ate beans, lentils or nuts

BD8N Child ate cheese or other food made from milk

BD8O Child ate other solid, semi-solid or soft food yesterday

BD11 Times child ate solid or semi-solid food

IM1 Vaccination card for child

IM2 Ever had vaccination card

IM3BD Day of BCG immunization
IM3BM Month of BCG immunization
IM3BY Year of BCG immunization
IM3P0D Day of Polio at birth immunization
IM3P0M Month of Polio at birth immunization
IM3P0Y Year of Polio at birth immunization
IM3P1D Day of Polio1 immunization
IM3P1M Month of Polio1 immunization
IM3P1Y Year of Polio1 immunization
IM3P2D Day of Polio2 immunization
IM3P2M Month of Polio2 immunization
IM3P2Y Year of Polio2 immunization
IM3P3D Day of Polio3 immunization
IM3P3M Month of Polio3 immunization
IM3P3Y Year of Polio3 immunization
IM3T1D Day of PENTA1 immunization
IM3T1M Month of PENTA1 immunization
IM3T1Y Year of PENTA1 immunization
IM3T2D Day of PENTA2 immunization
IM3T2M Month of PENTA2 immunization
IM3T2Y Year of PENTA2 immunization
IM3T3D Day of PENTA3 immunization
IM3T3M Month of PENTA3 immunization
IM3T3Y Year of PENTA3 immunization
IM3M1D Day measles1 or MMR immunization
IM3M1M Month Measles1 or MMR immunization
IM3M1Y Year of Measles1 or MMR immunization
IM3M2D Day Measles2 or MMR immunization
IM3M2M Month Measles2 or MMR immunization
IM3M2Y Year Measles2 or MMR immunization
IM5 Child received any other vaccinations
IM6 Child ever received any vaccinations
IM7 Child ever given BCG vaccination
IM8 Child ever given Polio vaccination
IM9 Polio first given just after birth or later
IM10 Times child given Polio vaccination
IM11 Child ever given DPT vaccination

IM12 Times child given DPT vaccination

IM15A Child ever given Pentavalent vaccination

IM15B Times child given Pentavalent vaccination

IM16 Child ever given Measles or MMR vaccination

IM19A Child participated in: Anti-Polio campaign - NID (————-

IM19B Child participated in: Mother and Child week (————)

IM19C Child participated in: Child Health Day (————)

VS1 Child received a Vitamin A dose within the last 6 months

CA1 Child had diarrhoea in last 2 weeks

CA2 Child drank less or more during illness

CA3 Child ate less or more during illness

CA3A Sought advice or treatment for the illness from any source

CA3BA Place sought care: (public sector) Government hospital

CA3BB Place sought care: (public sector) Government health center

CA3BC Place sought care: (public sector) Government health post/dispensary

CA3BD Place sought care: (public sector) Lady health worker (LHW)

CA3BE Place sought care: (public sector) Mobile / Outreach clinic

CA3BH Place sought care: Other public

CA3BI Place sought care: Private hospital / clinic

CA3BJ Place sought care: Private physician

CA3BK Place sought care: Private pharmacy

CA3BL Place sought care: Mobile clinic

CA3BO Place sought care: Other private medical

CA3BP Place sought care: Relative / Friend

CA3BQ Place sought care: Shop

CA3BR Place sought care: Traditional practitioner

CA3BX Place sought care: Other

CA4A Drank fluid made from special packet (ORS)

CA4B Pre-packaged ORS fluid for diarrhoea

CA4BB Place where ORS was obtained

CA4CA Child given zinc tablets

CA4CB Child given zinc syrup

CA4E Place where zinc was obtained

CA4FA Child given home made fluid (boiled water, sugar and salt)

CA4FB Child given home made fluid (Others - specify)

CA5 Anything else given to treat the diarrhoea

CA6A Other treatment (pill or syrup): Antibiotic

CA6B Other treatment (pill or syrup): Antimotility

CA6G Other treatment (pill or syrup): Other (not antibiotic, antimotility or zinc)

CA6H Other treatment (pill or syrup): Unknown

CA6L Other treatment (injection): Antibiotic

CA6M Other treatment (injection): Non-antibiotic

CA6N Other treatment (injection): Unknown

CA6O Other treatment: Intravenous

CA6Q Other treatment: Home remedy/Herbal medicine

CA6X Other treatment: Other

CA6AA Child ill with fever in last 2 weeks

CA6BB During fever blood was taken from his/her finger of heel

CA7 Child ill with cough in last 2 weeks

CA8 Difficulty breathing during illness with cough

CA9 Symptoms due to problem in chest or blocked nose

CA10 Sought advice or treatment for illness

CA11A Place sought care: (public sector) Government hospital

CA11B Place sought care: (public sector) Government health center

CA11C Place sought care: (public sector) Government health post/dispensary

CA11D Place sought care: (public sector) Lady health worker (LHW)

CA11E Place sought care: (public sector) Mobile / Outreach clinic

CA11H Place sought care: Other public

CA11I Place sought care: Private hospital / clinic

CA11J Place sought care: Private physician

CA11K Place sought care: Private pharmacy

CA11L Place sought care: Mobile clinic

CA11O Place sought care: Other private medical

CA11P Place sought care: Relative / Friend

CA11Q Place sought care: Shop

CA11R Place sought care: Traditional practitioner

CA11X Place sought care: Other

CA12 Given medicine to treat this illness

CA13A Medicine: SP / Fansidar

CA13B Medicine: Chloroquine

CA13C Medicine: Amodiaquine

CA13D Medicine: Quinine

CA13E Medicine: Combiniation with Artemisinin

CA13H Medicine: Other anti-malarial

CA13I Medicine: Antibiotic pill / syrup

CA13J Medicine: Antibiotic injection

CA13P Medicine: Paracetamol / Panadol / Acetaminophen

CA13Q Medicine: Aspirin

CA13R Medicine: Ibupropfen

CA13X Medicine: Other

CA13Z Medicine: DK

CA13BB Place where antibiotics were obtained

CA13DD Place where anti-malarials were obtained

CA13EE When was anti-malarial first taken

CA15 What was done to dispose of the stools

AN1 Measurer's identification code

AN2 Result of height / length and weight measurement

AN3 Child's weight (kilograms)

AN3A Child undressed to the minimum

AN4 Child's length or height (centimetres)

AN4A Child measured lying or standing

HAP Height for age percentile NCHS

HAZ Height for age z-score NCHS

HAM Height for age percent of reference median NCHS

WAP Weight for age percentile NCHS

WAZ Weight for age z-score NCHS

WAM Weight for age percent of reference median NCHS

WHP Weight for height percentile NCHS

WHZ Weight for height z-score NCHS

WHM Weight for height percent of reference median NCHS

FLAG Flag for anthropometric indicators

BMI Body Mass Index WHO

ZBMI Body Mass Index z-score WHO

HAZ2 Height for age z-score WHO

WAZ2 Weight for age z-score WHO

WHZ2 Weight for height z-score WHO

HAZFLAG Height for age flag WHO

WAZFLAG Weight for age flag WHO

WHZFLAG Weight for height flag WHO

BMIFLAG BMI flag WHO

WHZNOAGE Weight for height - Age flag WHO

`HH6` Area (Original)

`HH7` District (Original)

`HL4` Sex

`ED4A` Highest level of education attended

`ED4B` Highest grade completed at that level

`CDOI` Date of interview child (CMC)

`CDOB` Date of birth of child (CMC)

`CAGE` Age (months)

`CAGE.6` Age

`CAGE.11` Age

`CAGED` Age in days

`melevel` Mother's education

`division` Division

`hh7r` District

`hh6r` Area

`suburban`

`stratum` Straum (Original)

`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

`chweight` Children's sample weight

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

References

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

Examples

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data(MICS2014Ch)
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