Package 'PakPC2023'

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Type Package

Title Pakistan Population Census 2023

Version 0.2.0

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Description
Provides data sets and functions for exploration of Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

Depends R (>= 4.0)

License GPL-2

LazyData TRUE

LazyDataCompression xz

RoxygenNote 7.3.2

Encoding UTF-8

URL <https://github.com/myaseen208/PakPC2023>
<https://myaseen208.com/PakPC2023/>

BugReports <https://github.com/myaseen208/PakPC2023/issues>

Imports DT, htmltools

Suggests testthat

Note 1. School of Mathematical & Statistical Sciences, Clemson University, Clemson, South Carolina, USA 2. Department of Mathematics & Statistics, University of Agriculture Faisalabad, Faisalabad, Pakistan

NeedsCompilation no

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Repository CRAN

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Contents

PakPC2023Pak   *Pakistan data from Pakistan Population Census 2023*

Description

PakPC2023Pak Pakistan data from Pakistan Population Census 2023.

Usage

```
data(PakPC2023Pak)
```

Format

A `data.table` and `data.frame`.

Region Region

Area Area

Households No. of Households

Pop2023 Total Population in 2023

AHS Average Household Size: Pop2023/Households

Pop2017 Total Population in 2017

GR Average Annual Population Growth Rate: ((Pop2023/Pop2017)^(1/6)-1)*100

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

data(PakPC2023Pak)

PakPC2023PakDist *District data from Pakistan Population Census 2023*

Description

`PakPC2023PakDist` Pakistan data from Pakistan Population Census 2023.

Usage

data(PakPC2023PakDist)

Format

A `data.table` and `data.frame`.

Region Region

Division Division

District District

Households No. of Households

Pop2023 Total Population in 2023

AHS Average Household Size: Pop2023/Households

Pop2017 Total Population in 2017

GR Average Annual Population Growth Rate: ((Pop2023/Pop2017)^(1/6)-1)*100

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023Pak](#) , [PakPC2023PakDiv](#)

Examples

    data(PakPC2023PakDist)

PakPC2023PakDiv   *Divisional data from Pakistan Population Census 2023*

Description

`PakPC2023PakDiv` Pakistan data from Pakistan Population Census 2023.

Usage

    data(PakPC2023PakDiv)

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Format

A `data.table` and `data.frame`.

Region Region

Division Division

Households No. of Households

Pop2023 Total Population in 2023

AHS Average Household Size: Pop2023/Households

Pop2017 Total Population in 2017

GR Average Annual Population Growth Rate: ((Pop2023/Pop2017)^(1/6)-1)*100

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

PakPC2023Pak , PakPC2023PakDist

Examples

```
data(PakPC2023PakDiv)
```

TABLE_01	*Area, population by sex, sex ratio, population density, urban propor-tion, household size and annual growth rate*

Description

TABLE_01 Area, population by sex, sex ratio, population density, urban proportion, household size and annual growth rate

Usage

```
data(TABLE_01)
```

Format

A data.table and data.frame.

NAME_ADMIN_UNIT NAME OF ADMINISTRATIVE UNIT

ADMIN_UNIT ADMIN UNIT

PART_OF_DISTRICT PART OF DISTRICT

REGION REGION

AREA_SQKM AREA IN SQ KM

ALL_SEXES ALL SEXES

MALE MALE

FEMALE FEMALE

TGEND TRANSGENDER

SEX_RATIO SEX RATIO

POP_DEN_SQKM DENSITY PER SQUARE KM

URBAN_PROP URBAN PROPORTION

AVG_HH_SIZE AVERAGE HOUSEHOLD SIZE

POP_2017 POPULATION 2017

AVG_ANNUAL_GR_RATE_17_23 2017-2023 AVERAGE ANNUAL GROWTH RATE

PART_OF_DIVISION PART OF DIVISION

PART_OF_PROVINCE PART OF PROVINCE

Author(s)

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

PakPC2023PakDiv , PakPC2023PakDist

Examples

data(TABLE_01)

TABLE_02 7

TABLE_02	*Urban localities by population size and their population by sex, annual growth rate and household size*

Description

TABLE_02 Urban localities by population size and their population by sex, annual growth rate and household size

Usage

    data(TABLE_02)

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

REGION REGION

AREA_SQKM AREA IN SQ KM

ALL_SEXES ALL SEXES

MALE MALE

FEMALE FEMALE

TGEND TRANSGENDER

SEX_RATIO SEX RATIO

POP_DEN_SQKM DENSITY PER SQUARE KM

URBAN_PROP URBAN PROPORTION

AVG_HH_SIZE AVERAGE HOUSEHOLD SIZE

POP_2017 POPULATION 2017

AVG_ANNUAL_GR_RATE_17_23 2017-2023 AVERAGE ANNUAL GROWTH RATE

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

PakPC2023PakDiv , PakPC2023PakDist

Examples

    data(TABLE_02)

TABLE_03	*Number of rural localities by population size and their population by sex*

Description

TABLE_03 Number of rural localities by population size and their population by sex

Usage

    data(TABLE_03)

Format

A data.table and data.frame.

PROVINCE PROVINCE
DIVISION DIVISION
DISTRICT DISTRICT
TEHSIL TEHSIL
ADMIN_UNIT ADMIN UNIT
REGION REGION
RURAL_LOCALITIES_BY_POP_SIZE RURAL LOCALITIES BY POP SIZE
NUMBER_OF_RURAL_LOCALITIES NUMBER OF RURAL LOCALITIES
ALL_SEXES ALL SEXES
MALE MALE
FEMALE FEMALE
TGEND TRANSGENDER
NOTE NOTE

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References

1. Pakistan Population Census 2023 (https://www.pbs.gov.pk/).

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See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_03)
```

TABLE_04	*Population by single year age, sex and rural/urban*

Description

TABLE_04 Population by single year age, sex and rural/urban

Usage

```
data(TABLE_04)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DISTRICT DISTRICT

SEX_AGE_GROUP_IN_YEARS SEX AGE GROUP IN YEARS

ALL_SEXES_OVERALL ALL SEXES OVERALL

MALE_OVERALL MALE OVERALL

FEMALE_OVERALL FEMALE OVERALL

TRANSGENDER_OVERALL TRANSGENDER OVERALL

ALL_SEXES_RURAL ALL SEXES RURAL

MALE_RURAL MALE RURAL

FEMALE_RURAL FEMALE RURAL

TRANSGENDER_RURAL TRANSGENDER RURAL

ALL_SEXES_URBAN ALL SEXES URBAN

MALE_URBAN MALE URBAN

FEMALE_URBAN FEMALE URBAN

TRANSGENDER_URBAN TRANSGENDER URBAN

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References

1. Pakistan Population Census 2023 (`https://www.pbs.gov.pk/`).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_04)
```

TABLE_05	*Population by selected age group, sex and rural/urban*

Description

TABLE_05 Population by selected age group, sex and rural/urban

Usage

```
data(TABLE_05)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE
DIVISION DIVISION
DISTRICT DISTRICT
TEHSIL TEHSIL
ADMIN_UNIT ADMIN UNIT
SEX_AGE_GROUP_IN_YEARS SEX AGE GROUP IN YEARS
ALL_SEXES_OVERALL ALL SEXES OVERALL
MALE_OVERALL MALE OVERALL
FEMALE_OVERALL FEMALE OVERALL
TRANSGENDER_OVERALL TRANSGENDER OVERALL
ALL_SEXES_RURAL ALL SEXES RURAL
MALE_RURAL MALE RURAL
FEMALE_RURAL FEMALE RURAL
TRANSGENDER_RURAL TRANSGENDER RURAL
ALL_SEXES_URBAN ALL SEXES URBAN
MALE_URBAN MALE URBAN
FEMALE_URBAN FEMALE URBAN
TRANSGENDER_URBAN TRANSGENDER URBAN
AGE_GROUP_IN_YEARS AGE GROUP IN YEARS

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Author(s)

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_05)
```

TABLE_06	*Population (15 years and above) by age group, sex, marital status and rural/urban*

Description

TABLE_06 Population (15 years and above) by age group, sex, marital status and rural/urban

Usage

```
data(TABLE_06)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE
DISTRICT DISTRICT
AGE_GROUP AGE GROUP
MARITAL_STATUS MARITAL STATUS
ALL_SEXES_OVERALL ALL SEXES OVERALL
FEMALE_OVERALL FEMALE OVERALL
MALE_OVERALL MALE OVERALL
TGEND_OVERALL TRANSGENDER OVERALL
ALL_SEXES_RURAL ALL SEXES RURAL
FEMALE_RURAL FEMALE RURAL
MALE_RURAL MALE RURAL
TGEND_RURAL TRANSGENDER RURAL
ALL_SEXES_URBAN ALL_SEXES_URBAN
FEMALE_URBAN FEMALE_URBAN
MALE_URBAN MALE_URBAN
TGEND_URBAN TGEND_URBAN

Author(s)

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_06)
```

TABLE_07	*Population (15 years and above) by relationship to the head of household, sex, marital status and rural/urban*

Description

TABLE_07 Population (15 years and above) by relationship to the head of household, sex, marital status and rural/urban

Usage

```
data(TABLE_07)
```

Format

A data.table and data.frame.

PROVINCE PROVINCE

DISTRICT DISTRICT

RELATION_TO_HH_HEAD RELATION TO HH HEAD

MARITAL_STATUS MARITAL STATUS

FEMALE_OVERALL FEMALE OVERALL

MALE_OVERALL MALE OVERALL

TGEND_OVERALL TRANSGENDER OVERALL

FEMALE_RURAL FEMALE RURAL

MALE_RURAL MALE RURAL

TGEND_RURAL TRANSGENDER RURAL

FEMALE_URBAN FEMALE URBAN

MALE_URBAN MALE URBAN

TGEND_URBAN TRANSGENDER URBAN

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Author(s)

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

PakPC2023PakDiv , PakPC2023PakDist

Examples

```
data(TABLE_07)
```

TABLE_08	*Population by sex, age group, relationship to the head of household and rural/urban*

Description

TABLE_08 Population by sex, age group, relationship to the head of household and rural/urban

Usage

```
data(TABLE_08)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE
DISTRICT DISTRICT
AGE_GROUP AGE GROUP
REL_HH_HEAD RELATION TO HH HEAD
ALL_SEXES_OVERALL ALL SEXES OVERALL
FEMALE_OVERALL FEMALE OVERALL
MALE_OVERALL MALE OVERALL
TGEND_OVERALL TRANSGENDER OVERALL
ALL_SEXES_RURAL ALL SEXES RURAL
FEMALE_RURAL FEMALE RURAL
MALE_RURAL MALE RURAL
TGEND_RURAL TRANSGENDER RURAL
ALL_SEXES_URBAN ALL SEXES URBAN
FEMALE_URBAN FEMALE URBAN
MALE_URBAN MALE URBAN
TGEND_URBAN TRANSGENDER URBAN

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_08)
```

TABLE_09   *Population by sex, religion and rural/urban*

Description

TABLE_09 Population by sex, religion and rural/urban

Usage

```
data(TABLE_09)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

RELIGION RELIGION

ALL_SEXES_OVERALL ALL SEXES OVERALL

FEMALE_OVERALL FEMALE OVERALL

MALE_OVERALL MALE OVERALL

TGEND_OVERALL TRANSGENDER OVERALL

ALL_SEXES_RURAL ALL SEXES RURAL

FEMALE_RURAL FEMALE RURAL

MALE_RURAL MALE RURAL

TGEND_RURAL TRANSGENDER RURAL

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ALL_SEXES_URBAN ALL SEXES URBAN

FEMALE_URBAN FEMALE URBAN

MALE_URBAN MALE URBAN

TGEND_URBAN TRANSGENDER URBAN

Author(s)

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

data(TABLE_09)

TABLE_10 *Population by nationality, age group, sex and rural/urban*

Description

TABLE_10 Population by nationality, age group, sex and rural/urban

Usage

data(TABLE_10)

Format

A data.table and data.frame.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

AGE_GROUP AGE GROUP

NATIONALITY NATIONALITY

OVERALL_ALL_SEXES OVERALL ALL SEXES

RURAL_ALL_SEXES RURAL ALL SEXES

URBAN_ALL_SEXES URBAN ALL SEXES

OVERALL_FEMALE OVERALL FEMALE

```
RURAL_FEMALE  RURAL FEMALE
URBAN_FEMALE  URBAN FEMALE
OVERALL_MALE  OVERALL MALE
RURAL_MALE  RURAL MALE
URBAN_MALE  URBAN MALE
OVERALL_TGEND  OVERALL TRANSGENDER
RURAL_TGEND  RURAL TRANSGENDER
URBAN_TGEND  URBAN TRANSGENDER
```

Author(s)

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](), [PakPC2023PakDist]()

Examples

```
data(TABLE_10)
```

TABLE_11   *Population by mother tongue, sex and rural/urban*

Description

TABLE_11 Population by mother tongue, sex and rural/urban

Usage

```
data(TABLE_11)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE
DIVISION DIVISION
DISTRICT DISTRICT
TEHSIL TEHSIL
ADMIN_UNIT ADMIN UNIT

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LANGUAGE LANGUAGE

ALL_SEXES_OVERALL ALL SEXES OVERALL

FEMALE_OVERALL FEMALE OVERALL

MALE_OVERALL MALE OVERALL

TGEND_OVERALL TRANSGENDER OVERALL

ALL_SEXES_RURAL ALL SEXES RURAL

FEMALE_RURAL FEMALE RURAL

MALE_RURAL MALE RURAL

TGEND_RURAL TRANSGENDER RURAL

ALL_SEXES_URBAN ALL SEXES URBAN

FEMALE_URBAN FEMALE URBAN

MALE_URBAN MALE URBAN

TGEND_URBAN TRANSGENDER URBAN

Author(s)

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

PakPC2023PakDiv , PakPC2023PakDist

Examples

data(TABLE_11)

TABLE_12	*Literacy rate, enrolments, and out-of-school population by sex and rural/urban*

Description

TABLE_12 Literacy rate, enrolments, and out-of-school population by sex and rural/urban

Usage

data(TABLE_12)

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

VARS VARS

ALL_SEXES_OVERALL ALL SEXES OVERALL

MALE_OVERALL MALE OVERALL

FEMALE_OVERALL FEMALE OVERALL

TGEND_OVERALL TRANSGENDER OVERALL

ALL_SEXES_RURAL ALL SEXES RURAL

MALE_RURAL MALE RURAL

FEMALE_RURAL FEMALE RURAL

TGEND_RURAL TRANSGENDER RURAL

ALL_SEXES_URBAN ALL SEXES URBAN

MALE_URBAN MALE URBAN

FEMALE_URBAN FEMALE URBAN

TGEND_URBAN TRANSGENDER URBAN

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

PakPC2023PakDiv , PakPC2023PakDist

Examples

data(TABLE_12)

TABLE_13A	*Population and literacy rate for special age groups by rural/urban and sex*

Description

TABLE_13A Population and literacy rate for special age groups by rural/urban and sex

Usage

```
data(TABLE_13A)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE
DIVISION DIVISION
DISTRICT DISTRICT
TEHSIL TEHSIL
ADMIN_UNIT ADMIN UNIT
VARS VARS
AGE_BRACKET AGE BRACKET
ALL_SEXES_OVERALL ALL SEXES OVERALL
FEMALE_OVERALL FEMALE OVERALL
MALE_OVERALL MALE OVERALL
TGEND_OVERALL TRANSGENDER OVERALL
ALL_SEXES_RURAL ALL SEXES RURAL
FEMALE_RURAL FEMALE RURAL
MALE_RURAL MALE RURAL
TGEND_RURAL TRANSGENDER RURAL
ALL_SEXES_URBAN ALL SEXES URBAN
FEMALE_URBAN FEMALE URBAN
MALE_URBAN MALE URBAN
TGEND_URBAN TRANSGENDER URBAN

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_13A)
```

| TABLE_13B | *Population and literacy rate for special age groups by rural/urban and sex* |

Description

TABLE_13B Population and literacy rate for special age groups by rural/urban and sex

Usage

```
data(TABLE_13B)
```

Format

A data.table and data.frame.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

VARS VARS

AGE_BRACKET AGE BRACKET

ALL_SEXES_OVERALL ALL SEXES OVERALL

FEMALE_OVERALL FEMALE OVERALL

MALE_OVERALL MALE OVERALL

TGEND_OVERALL TRANSGENDER OVERALL

ALL_SEXES_RURAL ALL SEXES RURAL

FEMALE_RURAL FEMALE RURAL

MALE_RURAL MALE RURAL

TGEND_RURAL TRANSGENDER RURAL

ALL_SEXES_URBAN ALL SEXES URBAN

FEMALE_URBAN FEMALE URBAN

MALE_URBAN MALE URBAN

TGEND_URBAN TRANSGENDER URBAN

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Author(s)

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](), [PakPC2023PakDist]()

Examples

```
data(TABLE_13B)
```

TABLE_16 *Disability and functional limitation by region and gender*

Description

TABLE_16 Disability and functional limitation by region and gender

Usage

```
data(TABLE_16)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

DISAB_FUNC_LIM DISAB FUNC LIM

ALL_SEXES_OVERALL ALL SEXES OVERALL

MALE_OVERALL MALE OVERALL

FEMALE_OVERALL FEMALE OVERALL

ALL_SEXES_RURAL ALL SEXES RURAL

MALE_RURAL MALE RURAL

FEMALE_RURAL FEMALE RURAL

ALL_SEXES_URBAN ALL SEXES URBAN

MALE_URBAN MALE URBAN

FEMALE_URBAN FEMALE URBAN

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_16)
```

TABLE_17	*Disability and functional limitation for special age group by rural/urban*

Description

TABLE_17 Disability and functional limitation for special age group by rural/urban

Usage

```
data(TABLE_17)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

DISAB_FUNC_LIM DISAB FUNC LIM

AGE_GROUP AGE GROUP

OVERALL OVERALL

RURAL RURAL

URBAN URBAN

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](), [PakPC2023PakDist]()

Examples

```
data(TABLE_17)
```

TABLE_20   *Type of housing unit by region*

Description

TABLE_21 Type of housing unit by region

Usage

```
data(TABLE_21)
```

Format

A data.table and data.frame.

PROVINCE PROVINCE
DIVISION DIVISION
DISTRICT DISTRICT
TEHSIL TEHSIL
ADMIN_UNIT ADMIN UNIT
HH_TYPE HH TYPE
OVERALL OVERALL
RURAL RURAL
URBAN URBAN

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

PakPC2023PakDiv , PakPC2023PakDist

Examples

    data(TABLE_21)

TABLE_21   *Types of households by population and sex, rural/urban*

Description

TABLE_21 Types of households by population and sex, rural/urban

Usage

    data(TABLE_21)

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

REGION REGION

TYPE_OF_HOUSING_UNITS TYPE OF HOUSING UNITS

ALL_SEXES ALL SEXES

MALE MALE

FEMALE FEMALE

TGEND TGEND

HOUSING_UNITS_TOTAL HOUSING UNITS TOTAL

HOUSING_UNITS_PCT HOUSING UNITS PCT

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

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See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_21)
```

TABLE_22	*Housing characteristics, facilities used for fuel, lighting and kitchen by region*

Description

TABLE_22 Housing characteristics, facilities used for fuel, lighting and kitchen by region

Usage

```
data(TABLE_22)
```

Format

A data.table and data.frame.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

REGION REGION

HOUSEHOLDS HOUSEHOLDS

LIGHT_ELECT LIGHT ELECT

LIGHT_SOLAR LIGHT SOLAR

LIGHT_OTHERS LIGHT OTHERS

FUEL_GAS FUEL GAS

FUEL_LPGCNG FUEL LPGCNG

FUEL_FIREWOOD FUEL FIREWOOD

FUEL_OTHERS FUEL OTHERS

SEP_KITCHEN SEPARATE KITCHEN

NO_KITCHEN NO KITCHEN

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References

1. Pakistan Population Census 2023 (`https://www.pbs.gov.pk/`).

See Also

PakPC2023PakDiv , PakPC2023PakDist

Examples

```
data(TABLE_22)
```

TABLE_23   *Housing facilities by sources of drinking water by region*

Description

TABLE_23 Housing facilities by sources of drinking water by region

Usage

```
data(TABLE_23)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

REGION REGION

HOUSEHOLDS HOUSEHOLDS

DRINK_WTR_IMPROVE DRINK WATER IMPROVE

DRINK_WTR_INSIDE DRINK WATER INSIDE

DRINK_WTR_OUTSIDE DRINK WATER OUTSIDE

DRINK_WTR_TAP DRINK WATER TAP

DRINK_WTR_MOTOR DRINK WATER MOTOR

DRINK_WTR_WELL DRINK WATER WELL

DRINK_WTR_FILTER DRINK WATER FILTER

DRINK_WTR_BOTTLE DRINK WATER BOTTLE

DRINK_WTR_OTHER DRINK WATER OTHER

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_23)
```

TABLE_24	*Housing characteristics by housing structure, type of toilet and wash-room by region*

Description

TABLE_24 Housing characteristics by housing structure, type of toilet and washroom by region

Usage

```
data(TABLE_24)
```

Format

A `data.table` and `data.frame`.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

REGION REGION

HOUSEHOLDS HOUSEHOLDS

TOILET_SEPARATE TOILET SEPARATE

TOILET_FLUSH TOILET FLUSH

TOILET_NON_FLUSH TOILET NON FLUSH

TOILET_NONE TOILET NONE

WASHROOM_SEPARATE WASHROOM SEPARATE

WASHROOM_NONE WASHROOM NONE

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

PakPC2023PakDiv , PakPC2023PakDist

Examples

data(TABLE_24)

TABLE_25	*Housing characteristics by residential status, ownership and number of rooms by region*

Description

TABLE_25 Housing characteristics by residential status, ownership and number of rooms by region

Usage

data(TABLE_25)

Format

A data.table and data.frame.

PROVINCE PROVINCE

DIVISION DIVISION

DISTRICT DISTRICT

TEHSIL TEHSIL

ADMIN_UNIT ADMIN UNIT

REGION REGION

HOUSEHOLDS HOUSEHOLDS

RES_ST_OWNED RESIDENTAL STATUS OWNED

RES_ST_RENTED RESIDENTAL STATUS RENTED

RES_ST_RENT_FREE RESIDENTAL STATUS RENT FREE

RES_ST_GOVT RESIDENTAL STATUS GOVT

RES_ST_NON_GOVT RESIDENTAL STATUS NON GOVT

RES_ST_OTHER RESIDENTAL STATUS OTHER

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```
OWNER_GENDER_MALE  OWNER GENDER MALE
OWNER_GENDER_FEMALE  OWNER GENDER FEMALE
NO_ROOMS_ONE  ONE ROOM
NO_ROOMS_TWO  TWO ROOMS
NO_ROOMS_THREE  THREE ROOMS
NO_ROOMS_GRTREQ_FOUR  FOUR PLUS ROOMS
```

Author(s)

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References

1. Pakistan Population Census 2023 (`https://www.pbs.gov.pk/`).

See Also

`PakPC2023PakDiv` , `PakPC2023PakDist`

Examples

```
data(TABLE_25)
```

TABLE_26	*Total number of structure by types and rural/urban*

Description

TABLE_26 Total number of structure by types and rural/urban

Usage

```
data(TABLE_26)
```

Format

A `data.table` and `data.frame`.

```
PROVINCE  PROVINCE
DIVISION  DIVISION
DISTRICT  DISTRICT
TEHSIL  TEHSIL
ADMIN_UNIT  ADMIN UNIT
REGION  REGION
ALL_STRUCTURES  ALL STRUCTURES
```

```
HIGH_RISE_RES  HIGH RISE RESIDENTIAL
HIGH_RISE_ECON  HIGH RISE ECONOMIC
HIGH_RISE_RES_ECON  HIGH RISE RESIDENTIAL & ECONOMIC
NORMAL_RES  NORMAL RESIDENTIAL
NORMAL_ECON  NORMAL ECONOMIC
NORMAL_RES_ECON  NORMAL RESIDENTIAL & ECONOMIC
OTHER_JUGHI  OTHER JUGHI
OTHER_UNDER_CONSTR  OTHER UNDER CONSTRUCTION
```

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References

1. Pakistan Population Census 2023 (<https://www.pbs.gov.pk/>).

See Also

[PakPC2023PakDiv](#) , [PakPC2023PakDist](#)

Examples

```
data(TABLE_26)
```

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