Package ‘PakPC2017’

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Description


Usage

data(PakPC2017Balochistan)

Format

A data.table and data.frame with 64 obs. of 12 variables.

Province  Province of Pakistan
Division   Division of Balochistan Province of Pakitan
District   District of Balochistan Province of Pakitan
ResStatus  Residential Status
Households No. of Households
Male       Male Population
Female     Female Population
Transgender Transgender Population
Pop2017    Total Population in 2017
Pop1998    Total Population in 1998
SexRatio2017 Sex Ratio according to Pakistan Population Census 2017
GrowthRate 1998-2017 Average Annual Growth Rate

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References


See Also

PakPC2017City10, PakPC2017FATA, PakPC2017Islamabad, PakPC2017KPk, PakPC2017Pak, PakPC2017Pakistan, PakPC2017Punjab, PakPC2017Sindh
### Description


### Usage

```r
data(PakPC2017City10)
```

### Format

A `data.table` and `data.frame` with 10 obs. of 3 variables.

- **Province**: Province of Pakistan
- **Division**: Division of Balochistan Province of Pakistan
- **District**: District of Balochistan Province of Pakistan
- **ResStatus**: Residential Status
- **Households**: No. of Households
- **Male**: Male Population
- **Female**: Female Population
- **Transgender**: Transgender Population
- **Pop2017**: Total Population in 2017
- **Pop1998**: Total Population in 1998
- **SexRatio2017**: Sex Ratio according to Pakistan Population Census 2017
- **GrowthRate**: 1998-2017 Average Annual Growth Rate

### Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

### References


### See Also

- PakPC2017Balochistan, PakPC2017FATA, PakPC2017Islamabad, PakPC2017KPK, PakPC2017Pak, PakPC2017Pakistan, PakPC2017Punjab, PakPC2017Sindh

### Examples

```r
data(PakPC2017City10)
```
Description


Usage

data(PakPC2017FATA)

Format

A data.table and data.frame with 26 obs. of 12 variables.

Province Province of Pakistan
Division Division of Balochistan Province of Pakistan
District District of Balochistan Province of Pakistan
ResStatus Residential Status
Households No. of Households
Male Male Population
Female Female Population
Transgender Transgender Population
Pop2017 Total Population in 2017
Pop1998 Total Population in 1998
SexRatio2017 Sex Ratio according to Pakistan Population Census 2017
GrowthRate 1998-2017 Average Annual Growth Rate

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References


See Also

PakPC2017City10, PakPC2017Balochistan, PakPC2017Islamabad, PakPC2017KPK, PakPC2017Pak, PakPC2017Pakistan, PakPC2017Punjab, PakPC2017Sindh

Examples

data(PakPC2017FATA)
Islamabad data from Pakistan Population Census 2017

**Description**
Islamabad data from Pakistan Population Census 2017.

**Usage**
```r
data(PakPC2017Islamabad)
```

**Format**
A `data.table` and `data.frame` with 2 obs. of 12 variables.

- `province` Province of Pakistan
- `division` Division of Balochistan Province of Pakistan
- `district` District of Balochistan Province of Pakistan
- `resstatus` Residential Status
- `households` No. of Households
- `male` Male Population
- `female` Female Population
- `transgender` Transgender Population
- `popRPQ7` Total Population in 2017
- `popQYY8` Total Population in 1998
- `sexratioRPQ7` Sex Ratio according to Pakistan Population Census 2017
- `growthrate` 1998-2017 Average Annual Growth Rate

**Author(s)**
Muhammad Yaseen (<myaseen208@gmail.com>)

**References**

**See Also**

**Examples**
```r
data(PakPC2017Islamabad)
```
Description

PakPC2017KPK KPK Province data from Pakistan Population Census 2017.

Usage

data(PakPC2017KPK)

Format

A data.table and data.frame with 50 obs. of 12 variables.

Province Province of Pakistan
Division Division of Balochistan Province of Pakitan
District District of Balochistan Province of Pakitan
ResStatus Residential Status
Households No. of Households
Male Male Population
Female Female Population
Transgender Transgender Population
Pop2017 Total Population in 2017
Pop1998 Total Population in 1998
SexRatio2017 Sex Ratio according to Pakistan Population Census 2017
GrowthRate 1998-2017 Average Annual Growth Rate

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References


See Also

.PakPC2017Balochistan PakPC2017City10, PakPC2017FATA, PakPC2017Islamabad, PakPC2017Pak,
.PakPC2017Pakistan, PakPC2017Punjab, PakPC2017Sindh

Examples

data(PakPC2017KPK)
Pakistan data from Pakistan Population Census 2017

Description


Usage

data(PakPC2017Pak)

Format

A data.table and data.frame with 12 obs. of 10 variables.

- Province: Province of Pakistan
- Division: Division of Balochistan Province of Pakistan
- District: District of Balochistan Province of Pakistan
- ResStatus: Residential Status
- Households: No. of Households
- Male: Male Population
- Female: Female Population
- Transgender: Transgender Population
- Pop2017: Total Population in 2017
- SexRatio2017: Sex Ratio according to Pakistan Population Census 2017
- GrowthRate: 1998-2017 Average Annual Growth Rate

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References


See Also

PakPC2017Balochistan, PakPC2017City10, PakPC2017FATA, PakPC2017Islamabad, PakPC2017KPK, PakPC2017Pak, PakPC2017Punjab, PakPC2017Sindh

Examples

data(PakPC2017Pak)
PakPC2017Pakistan  
*Pakistan data from Pakistan Population Census 2017*

**Description**


**Usage**

```r
data(PakPC2017Pakistan)
```

**Format**

A `data.table` and `data.frame` with 272 obs. of 12 variables.

- `province` Province of Pakistan
- `division` Division of Balochistan Province of Pakistan
- `district` District of Balochistan Province of Pakistan
- `resstatus` Residential Status
- `households` No. of Households
- `male` Male Population
- `female` Female Population
- `transgender` Transgender Population
- `pop2017` Total Population in 2017
- `sexratio2017` Sex Ratio according to Pakistan Population Census 2017
- `growthrate` 1998-2017 Average Annual Growth Rate

**Author(s)**

Muhammad Yaseen (<myaseen208@gmail.com>)

**References**


**See Also**

- PakPC2017Balochistan, PakPC2017City10, PakPC2017FATA, PakPC2017Islamabad, PakPC2017KPK, PakPC2017Pak, PakPC2017Punjab, PakPC2017Sindh

**Examples**

```r
data(PakPC2017Pakistan)
```
**PakPC2017Punjab**  
*Punjab Province data from Pakistan Population Census 2017*

**Description**


**Usage**

```r
data(PakPC2017Punjab)
```

**Format**

A data.table and data.frame with 72 obs. of 12 variables.

- **Province**: Province of Pakistan
- **Division**: Division of Balochistan Province of Pakistan
- **District**: District of Balochistan Province of Pakistan
- **ResStatus**: Residential Status
- **Households**: No. of Households
- **Male**: Male Population
- **Female**: Female Population
- **Transgender**: Transgender Population
- **Pop2017**: Total Population in 2017
- **Pop1998**: Total Population in 1998
- **SexRatio2017**: Sex Ratio according to Pakistan Population Census 2017
- **GrowthRate**: 1998-2017 Average Annual Growth Rate

**Author(s)**

Muhammad Yaseen (<myaseen208@gmail.com>)

**References**


**See Also**

`PakPC2017Balochistan`, `PakPC2017City10`, `PakPC2017FATA`, `PakPC2017Islamabad`, `PakPC2017KPK`, `PakPC2017Pak`, `PakPC2017Pakistan`, `PakPC2017Sindh`

**Examples**

```r
data(PakPC2017Punjab)
```
PakPC2017Sindh

Sindh Province data from Pakistan Population Census 2017

Description


Usage

data(PakPC2017Sindh)

Format

A data.table and data.frame with 58 obs. of 12 variables.

- **Province**: Province of Pakistan
- **Division**: Division of Balochistan Province of Pakistan
- **District**: District of Balochistan Province of Pakistan
- **ResStatus**: Residential Status
- **Households**: No. of Households
- **Male**: Male Population
- **Female**: Female Population
- **Transgender**: Transgender Population
- **Pop2017**: Total Population in 2017
- **Pop1998**: Total Population in 1998
- **SexRatio2017**: Sex Ratio according to Pakistan Population Census 2017
- **GrowthRate**: 1998-2017 Average Annual Growth Rate

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References


See Also

- PakPC2017Balochistan
- PakPC2017City10
- PakPC2017FATA
- PakPC2017Islamabad
- PakPC2017KPK
- PakPC2017Pak
- PakPC2017Pakistan
- PakPC2017Punjab

Examples

data(PakPC2017Sindh)
PakPC2017Tehsil

Pakistan Tehsil data from Pakistan Population Census 2017

Description

PakPC2017Tehsil data of Pakistan population census 2017.

Usage

data(PakPC2017Tehsil)

Format

A `data.table` and `data.frame` with 543 observations of 06 variables.

<table>
<thead>
<tr>
<th>Province</th>
<th>Provinces of Pakistan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division</td>
<td>Divisions of Pakistan</td>
</tr>
<tr>
<td>District</td>
<td>Districts of Pakistan</td>
</tr>
<tr>
<td>Tehsil</td>
<td>Tehsils of Pakistan</td>
</tr>
<tr>
<td>Pop2017</td>
<td>Population of census 2017</td>
</tr>
</tbody>
</table>

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References


See Also

PakPC2017Balochistan, PakPC2017City10, PakPC2017FATA, PakPC2017Islamabad, PakPC2017KPK, PakPC2017Pak, PakPC2017Pakistan, PakPC2017Punjab, PakPC2017Sindh

Examples

```r
library(PakPC2017)
library(dplyr)
library(magrittr)
data("PakPC2017Tehsil")

PakPC2017Tehsil

  group_by(Province, Division, District) %>%
  summarise(
    Pop1998 = sum(Pop1998, na.rm = TRUE)
)```
Description

PakPop2017 data of Pakistan population census 2017.

Usage

data(PakPop2017)

Format

A data.table and data.frame with 543 observations of 06 variables.

Province Provinces of Pakistan
Division Divisions of Pakistan
District Districts of Pakistan
Tehsil Tehsils of Pakistan
QanungoHalqa Qanungo Halqa of Pakistan
PatwarCircle Patwar Circle of Pakistan
Village Village Name
BlockCode Block Code
Pop2017 Population of census 2017
HH2017 Total House Holds

Author(s)

Muhammad Yaseen (<myaseen208@gmail.com>)

References


See Also

PakPC2017Balahshtan,PakPC2017City10,PakPC2017FATA,PakPC2017Islamabad,PakPC2017KPK
,PakPC2017Pak,PakPC2017Pakistan,PakPC2017Punjab,PakPC2017Sindh,PakPC2017Tehsil
Examples

```r
library(PakPC2017)
library(dplyr)
library(magrittr)
data("PakPop2017")

PakPop2017 %>%
  group_by(Province, Division, District) %>%
  summarise(Pop2017 = sum(Pop2017, na.rm = TRUE))

PakPop2017 %>%
  filter(District == "FAISALABAD DISTRICT")
```
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