An Introduction to PakPC2017

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1 Introduction

The PakPC2017 package contains data sets and functions for Pakistan Population Census 2017.

2 Pakistan

```r
library(PakPC2017)
data(PakPC2017Pak)
library(data.table)
PakPC2017Res <-
        c(
            "Households", "Male", "Female", "Transgender"
          , "Pop2017", "Pop1998", "SexRatio2017", "GrowthRate"
          )

PakPC2017Pak1 <-
  PakPC2017Pak[
        , j        = lapply(.SD, sum, na.rm = TRUE)
        , by       = .(AdminUnits)
        , .SDcols  = PakPC2017Res
        ][order(AdminUnits)]
```

Table 1: *Pakistan Population Census 2017*

AdminUnits	Households	Male	Female	Transgender	Pop2017	Pop1998	SexRatio2017	GrowthRate
Balochistan	1775937	6483653	5860646	109	12344408	6565885	221.86	6.82
FATA	558379	2556292	2445357	27	5001676	3176331	214.76	5.11
Islamabad	336182	1055712	950727	133	2006572	805235	222.09	10.43
KPK	3845168	15467645	15054813	913	30523371	17743645	209.43	5.83
Punjab	17103835	55958974	54046759	6709	110012442	73621290	208.06	4.55
Sindh	8585610	24927046	22956478	2527	47886051	30439893	217.11	4.82

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Table 2: *Pakistan Population Census 2017*

AdminUnits	ResStatus	Households	Male	Female	Transgender	Pop2017	Pop1998	SexRatio2017	GrowthRate
Balochistan	Rural	1301212	4690099	4253393	40	8943532	4797055	110.27	3.33
Balochistan	Urban	474725	1793554	1607253	69	3400876	1768830	111.59	3.49
FATA	Rural	542255	2481840	2377911	27	4859778	3090858	104.37	2.41
FATA	Urban	16124	74452	67446	0	141898	85473	110.39	2.70
Islamabad	Rural	165246	515855	475840	52	991747	276055	108.41	6.95
Islamabad	Urban	170936	539857	474887	81	1014825	529180	113.68	3.48
KPK	Rural	3104154	12495278	12298236	223	24793737	14456435	101.60	2.87
KPK	Urban	741014	2972367	2756577	690	5729634	3287210	107.83	2.96
Punjab	Rural	10714102	35197990	34425030	2124	69625144	49490394	102.25	1.81
Punjab	Urban	6389733	20760984	19621729	4585	40387298	24130896	105.81	2.74
Sindh	Rural	4185828	11919109	11056183	301	22975593	14744436	107.80	2.36
Sindh	Urban	4399782	13007937	11900295	2226	24910458	15695457	109.31	2.46