

Reference Information for Adjusted Population Estimates for Germany

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Citation information:

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General information:

Description of the columns in the data files, which are organised in long format with one row for each population number.

Column name	Description
PopName	Population name code used in the Human Mortality Database and the Human Fertility Database
Area	In case a territory experienced a territorial adjustment over the observation period, this code identifies to which territorial definition a specific population number refers to
Sex	m: male; f: female
Age	Age in years
AgeInterval	Interval between ages ("+" identifies top open-age categories)
Type	E: population estimate
Day	Day to which the data refer to
Month	Month to which the data refer to
Year	Year to which the data refer to
RefCode	Reference code for source information
Access	Type of access: E: estimated
Population	Population data
NoteCode1	Column for additional notes
NoteCode2	Column for additional notes
NoteCode3	Column for additional notes
LDB	Internal identifier which indicates whether this data entry should be used for setting up the HMD Lexis database

Information on the specific data files:

I. Germany (1987-2011): DEUTpop.txt

Source:

RefCode=1: population estimates (as of 31.12.) by single-year ages and sex, 1987-2011; adjusted in accordance to the officially corrected outcomes of the 2011 census. The data have been derived using our preferred population-size-adjusted approach, based on official population data which have been adjusted for prior cleaning of the population statistics in the years before the 2011 census. More details can be obtained from the accompanying paper.

Comments:

NoteCode1=1 indicates that these population estimates have been adjusted using the population-size-adjusted approach (including adjustment for prior cleaning).

II. West Germany with West Berlin (1987-2011): DEUTWpop_wWBER.txt

Source:

RefCode=1: population estimates (as of 31.12.) by single-year ages and sex, 1987-2011; adjusted in accordance to the officially corrected outcomes of the 2011 census. The data have been derived using our preferred population-size-adjusted approach, based on official population data which have been adjusted for prior cleaning of the population statistics in the years before the 2011 census. More details can be obtained from the accompanying paper.

Comments:

NoteCode1=1 indicates that these population estimates have been adjusted using the population-size-adjusted approach (including adjustment for prior cleaning); NoteCode1=2 denotes that from 2000 on the data for West Berlin have been estimated using the method described in *Scholz et al.* (2017).

III. West Germany without West Berlin (1987-2011): DEUTWpop_wtWBER.txt

Source:

RefCode=1: population estimates (as of 31.12.) by single-year ages and sex, 1987-2011; adjusted in accordance to the officially corrected outcomes of the 2011 census. The data have been derived using our preferred population-size-adjusted approach, based on official population data which have been adjusted for prior cleaning of the population statistics in the years before the 2011 census. More details can be obtained from the accompanying paper.

Comments:

NoteCode1=1 indicates that these population estimates have been adjusted using the population-size-adjusted approach (including adjustment for prior cleaning).

IV. East Germany with East Berlin (1987-2011): DEUTEpop_wEBER.txt**Source:**

RefCode=1: population estimates (as of 31.12.) by single-year ages and sex, 1987-2011; adjusted in accordance to the officially corrected outcomes of the 2011 census. The data have been derived using our preferred population-size-adjusted approach, based on official population data which have been adjusted for prior cleaning of the population statistics in the years before the 2011 census. More details can be obtained from the accompanying paper.

Comments:

NoteCode1=1 indicates that these population estimates have been adjusted using the population-size-adjusted approach (including adjustment for prior cleaning); NoteCode1=2 denotes that from 2000 on the data for East Berlin have been estimated using the method described in *Scholz et al.* (2017).

V. East Germany without East Berlin (1987-2011): DEUEpop_wtEBER.txt**Source:**

RefCode=1: population estimates (as of 31.12.) by single-year ages and sex, 1987-2011; adjusted in accordance to the officially corrected outcomes of the 2011 census. The data have been derived using our preferred population-size-adjusted approach, based on official population data which have been adjusted for prior cleaning of the population statistics in the years before the 2011 census. More details can be obtained from the accompanying paper.

Comments:

NoteCode1=1 indicates that these population estimates have been adjusted using the population-size-adjusted approach (including adjustment for prior cleaning).

VI. German states and East and West Berlin (1987-2011):

File name	Description
DEUT001pop.txt	Schleswig-Holstein
DEUT002pop.txt	Hamburg
DEUT003pop.txt	Lower Saxony (Niedersachsen)
DEUT004pop.txt	Bremen
DEUT005pop.txt	North Rhine-Westphalia (Nordrhein-Westfalen)
DEUT006pop.txt	Hesse (Hessen)
DEUT007pop.txt	Rhineland-Palatinate (Rheinland-Pfalz)
DEUT008pop.txt	Baden-Württemberg
DEUT009pop.txt	Bavaria (Bayern)
DEUT010pop.txt	Saarland
DEUT011pop.txt	Berlin
DEUT012pop.txt	Brandenburg
DEUT013pop.txt	Mecklenburg-Western Pomerania (Mecklenburg-Vorpommern)
DEUT014pop.txt	Saxony (Sachsen)
DEUT015pop.txt	Saxony-Anhalt (Sachsen-Anhalt)
DEUT016pop.txt	Thuringia (Thüringen)
DEUT111pop.txt	West Berlin (West-Berlin)
DEUT112pop.txt	East Berlin (Ost-Berlin)

Source:

RefCode=1: population estimates (as of 31.12.) by single-year ages and sex, 1987-2011; adjusted in accordance to the officially corrected outcomes of the 2011 census. The data have been derived using our preferred population-size-adjusted approach, based on official population data which have been adjusted for prior cleaning of the population statistics in the years before the 2011 census. More details can be obtained from the accompanying paper.

Comments:

NoteCode1=1 indicates that these population estimates have been adjusted using the population-size-adjusted approach (including adjustment for prior cleaning); NoteCode1=2 denotes that from 2000 on the data for East and West Berlin have been estimated using the method described in *Scholz et al. (2017)*.

Please note that the population data for the German states have been derived from state-level data, while the dataset for total Germany has been generated from data for total Germany. These two datasets do not match exactly, so that the aggregated data for the German states deviate slightly from the numbers available for total Germany.

References

Scholz, Rembrandt *et al.* 2017: About Mortality Data for Germany (Last Update: April 21st, 2017). Berkeley/Rostock: University of California, Berkeley/Max Planck Institute for Demographic Research [<http://www.mortality.org/hmd/DEUTNP/InputDB/DEUTNPcom.pdf>, 19.02.2018].

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