Package ‘europop’

October 13, 2022

Type Package
Title Historical Populations of European Cities, 1500-1800
Version 0.3.1
Description This dataset contains population estimates of all European cities with at least 10,000 inhabitants during the period 1500-1800. These data are adapted from Jan De Vries, “European Urbanization, 1500-1800” (1984).
License CC0
LazyData TRUE
Depends R (>= 2.10)
Suggests dplyr, tidyr, readr
RoxygenNote 6.0.1
URL https://github.com/mdlincoln/europop
BugReports https://github.com/mdlincoln/europop/issues
NeedsCompilation no
Author Matthew Lincoln [aut, cre],
    Jan De Vries [aut]
Maintainer Matthew Lincoln <matthew.d.lincoln@gmail.com>
Repository CRAN
Date/Publication 2017-02-24 23:43:43

R topics documented:

city_coords .................................................. 2
europop .......................................................... 2

Index 4
### city_coords  
*Coordinates of European Cities*

**Description**

Coordinates of European Cities

**Usage**

city_coords

**Format**

A data frame with 379 rows and 3 columns:
- `lat` Double. Latitude.
- `lon` Double. Longitude.
- `city` Character. City name.

**Note**

This table can be joined to the `europop` table by the `city` column.

### europop  
*Historical Population Data for Urban Europe*

**Description**

All cities that had a population of at least 10,000 at some point between 1500-1800 are included.

**Usage**

europop

**Format**

A data frame with 2653 rows and 4 columns:
- `city` Character. City name (in native language.)
- `region` Character. Region that city belongs to. One of the following:
  - Scandinavia
  - England and Wales
  - Scotland
  - Ireland
  - The Netherlands
• Belgium
• Germany
• France
• Switzerland
• Northern Italy
• Central Italy
• Southern Italy
• Spain
• Portugal
• Austria and Czechoslovakia
• Poland

year Integer.

population Integer. Population in the thousands. 0 represents a population under 1,000 (such cities are presented, in De Vries’ words, "for information only"). NA is used when the population value is unknown.

Note

This table can be joined to the city_coords table by the city column.

Source

Jan De Vries, European Urbanization, 1500-1800 (Cambridge: Harvard University Press, 1984), Appendix 2. (De Vries’ sources for these numbers are cataloged in Appendix 2.)
Index

* datasets
  city_coords, 2
  europop, 2

city_coords, 2, 3

europop, 2, 2