

Package ‘maddison’

July 22, 2025

Type Package

Title The Maddison Project Database

Version 0.2

Date 2022-04-26

Description Contains the Maddison Project 2018 database, which provides estimates of GDP per capita for all countries in the world between AD 1 and 2016. See <<https://www.rug.nl/ggdc/historicaldevelopment/maddison/>> for more information.

BugReports <https://github.com/expersso/maddison/issues>

License CC0

LazyData TRUE

Depends R(>= 3.5.0)

URL <https://www.rug.nl/ggdc/historicaldevelopment/maddison/>
<https://github.com/expersso/maddison>

Suggests knitr, rmarkdown, ggplot2

VignetteBuilder knitr

RoxygenNote 6.1.1

NeedsCompilation no

Author Eric Persson [aut, cre],
Francois Briatte [ctb]

Maintainer Eric Persson <expersso5@gmail.com>

Repository CRAN

Date/Publication 2022-05-01 13:30:02 UTC

Contents

maddison	2
Index	3

maddison

Maddison Project Database

Description

This package contains the **Maddison Project Database**, which contains estimates of GDP per capita for all countries in the world between AD 1 and 2016, in a format amenable to analysis in R.

Usage

maddison

Format

A data frame with 12 variables:

year Year of estimate

countrycode Country code used in the original database. Differs from iso3c for only two former countries, Czechoslovakia and Yugoslavia, which have no ISO country code.

country Country name, standardized from those found in the original database using the countrycode package.

cgdppc Current GDP per capita in 2011 U.S. dollars

rgdpnapc Real GDP per capita in 2011 U.S. dollars

pop Population

i_cig Whether observation is extrapolated/interpolated/benchmark

i_bm Type of benchmark estimate

iso2c Country ISO-2C code (missing for Czechoslovakia and Yugoslavia)

iso3c Country ISO-3C code (missing for Czechoslovakia and Yugoslavia)

continent Country continent

region Country region

The database was last updated in 2018.

As per instructions on the Maddison Project website, please cite the data as follows:

When using these data (for whatever purpose), please make the following reference:

- Maddison Project Database, version 2018. Bolt, Jutta, Robert Inklaar, Herman de Jong and Jan Luiten van Zanden (2018), "F
- For the references to the original research on individual countries, see Appendix A of Bolt et al. (2018).

This package is not affiliated with, nor endorsed by, the Maddison Project.

Index

* **datasets**

maddison, [2](#)

maddison, [2](#)