

Package ‘census’

October 26, 2017

Type Package

Title Scrape US Census Data

Version 0.2.0

Maintainer Danny Malter <danmalter@gmail.com>

Description A scraper to collect US Census data from the American Community Survey (ACS) data and metadata. Available datasets include population, income, education and employment levels by age, sex and race. See <<http://mcdc.missouri.edu/websas/caps10acsb.html>> for more information. Unlike other census related packages, this package does not require a U.S. Census Bureau API.

URL <https://github.com/danmalter/census>

BugReports <https://github.com/danmalter/census/issues>

Depends R (>= 3.2.0), ggmap, RCurl, utils

Suggests knitr, rmarkdown, ggplot2, proto, RgoogleMaps, png, rjson, mapproj, jpeg, geosphere, bitops

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Encoding UTF-8

LazyData true

RoxygenNote 6.0.1

VignetteBuilder knitr

NeedsCompilation no

Author Danny Malter [aut, cre]

Repository CRAN

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`getCensus`*Scrape US Census Data*

Description

Takes in a city/state and outputs demographic data from the Missouri Census Data Center

Usage

```
getCensus(cities, radius)
```

Arguments

<code>cities</code>	list of cities to be passed
<code>radius</code>	numeric number used to create a boundary around the city coordinates

Value

Data frame containing demographic data

Examples

```
radius <- 5  
cities <- c("Boston", "Los Angeles")  
df <- getCensus(cities, radius)  
head(df)
```

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