

Package ‘mrgdp’

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Title Mexican Regional Gross Domestic Product

Version 0.3.2

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Description Download Mexican economic census for several years (2004, 2009, 2014 and 2019) and all federal entities. Filter the census data table by municipal data and build a data.frame for all federal entities and several years.

License GPL-2

Encoding UTF-8

RoxygenNote 7.3.1

Imports dplyr

Suggests knitr, rmarkdown, vroom

VignetteBuilder knitr

URL <<https://github.com/MarcoAPerezM/mrgdp>>,
<https://github.com/MarcoAPerezM/mrgdp>

BugReports <https://github.com/MarcoAPerezM/mrgdp/issues>

NeedsCompilation no

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economic_census	<i>Download Economic Census Data Tables from INEGI</i>
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Description

This function download a file as a dataframe. It's a table from economic census data from INEGI page

Usage

```
economic_census(year = NA, state = NA)
```

Arguments

year	Year of selection
state	Federal entitie of selection

Value

A data frame of complete Mexican economic census

Author(s)

Marco Antonio Perez-Mendez

Examples

```
economic_census(year=2019, state="ags")
```

economic_units	<i>Economic units</i>
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Description

Economic units

Usage

```
economic_units(data = NA)
```

Arguments

data	data downloaded with economic_census() function
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Value

a data.frame

pbt_mun	<i>Filter Municipal data from Economic Census</i>
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Description

This function filter municipal gross total product data from economic census

Usage

```
pbt_mun(data = NA)
```

Arguments

data is a filtered data

Value

A data.frame of the infile

PIBM_04_19	<i>PBT Municipal 2004-2019 Join municipal PBT data for several years</i>
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Description

This function joins municipal total gross product for several years and all federal entities

Usage

```
PIBM_04_19(state = NA)
```

Arguments

state name of federal entitie

Value

A data.frame of the infile

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