

Package: jpops (via r-universe)

October 13, 2026

Title Provides a Data Set on the Population in Japan

Version 0.0.0.9000

Description Information on the population and household registers, as published by the census and each local authority. The acquired data will be returned in a tidy format.

URL <https://github.com/uribo/jpops>

BugReports <https://github.com/uribo/jpops/issues>

Depends R (>= 4.1)

Imports dplyr (>= 1.0.7), estatapi (>= 0.4.0), lifecycle (>= 1.0.1), rappdirs (>= 0.3.3), rlang (>= 0.4.12), stringr (>= 1.4.0)

Suggests testthat (>= 3.1.7), withr (>= 2.3.0)

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Encoding UTF-8

Roxygen list(markdown = TRUE)

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Repository <https://uribo.r-universe.dev>

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RemoteUrl <https://github.com/uribo/jpops>

RemoteRef HEAD

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conv_age_vars	<i>Convert e-Stat's age labels</i>
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Description

Normalize age labels that differ between Population Census tables.

Usage

```
conv_age_vars(x)
```

Arguments

x	variable
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conv_gender_vars	<i>Convert e-Stat's record value</i>
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Description

[Experimental]

Usage

```
conv_gender_vars(x, lang = "ja")
```

Arguments

x	variable
lang	Specify the language to convert

get_jinkou	<i>Obtain data for the Population Census</i>
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Description

[Experimental]

Usage

```
get_jinkou(year, appid = NULL, cache = TRUE, .area = "all")
```

```
get_jinkou_age(year, appid = NULL, cache = TRUE, .area = "all")
```

Arguments

year	year
appid	e-Stat application ID. Area filtering for "all" and "prefecture" never needs an application ID or area metadata. Fetching uncached population data from e-Stat still needs an application ID. In addition, "municipality", "ward", and the deprecated "city" alias need one on first use if no area metadata cache exists for the selected statistical table. Once that metadata cache exists, it can be reused with appid = NULL when the population data is also available locally. With cache = FALSE, these three values always need an application ID.
cache	Whether to read and write package caches.
.area	Area detail to return. The canonical values are "all", "prefecture", "municipality", and "ward". "all" contains overlapping parent and child areas and must not be summed. "prefecture" returns the 47 prefectures. "municipality" returns ordinary cities, designated cities as single units, Tokyo's special-ward area as one unit, and towns and villages. It excludes the 23 individual Tokyo special wards, wards of designated cities, and historical municipalities based on year-2000 boundaries. It is therefore coarser than the everyday sense of municipalities in Tokyo. "ward" uses the same frontier but splits designated cities into wards and Tokyo's special-ward area into the 23 individual special wards. "city" is deprecated for one release and is an alias for "municipality". Its meaning changed: it formerly returned overlapping parent and child areas, so results and totals will change.

reset_cache

Remove cache files

Description

Remove all processed and raw package cache files.

Usage

```
reset_cache()
```

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