

# Package ‘IndonesiAPIs’

September 9, 2025

**Type** Package

**Title** Access Indonesian Data via Public APIs and Curated Datasets

**Version** 0.1.0

**Maintainer** Renzo Caceres Rossi <arenzocaceresrossi@gmail.com>

**Description** Provides functions to access data from public RESTful APIs including 'Nager.Date', 'World Bank API', and 'REST Countries API', retrieving real-time or historical data related to Indonesia, such as holidays, economic indicators, and international demographic and geopolitical indicators. The package also includes a curated collection of open datasets focused on Indonesia, covering topics such as consumer prices, poverty probability, food prices by region, tourism destinations, and minimum wage statistics. The package supports reproducible research and teaching by integrating reliable international APIs and structured datasets from public, academic, and government sources. For more information on the APIs, see:  
'Nager.Date' <<https://date.nager.at/Api>>,  
'World Bank API' <<https://datahelpdesk.worldbank.org/knowledgebase/articles/889392>>,  
and 'REST Countries API' <<https://restcountries.com/>>.

**License** MIT + file LICENSE

**Language** en

**URL** <https://github.com/lightbluetitan/indonesiapis>,  
<https://lightbluetitan.github.io/indonesiapis/>

**BugReports** <https://github.com/lightbluetitan/indonesiapis/issues>

**Encoding** UTF-8

**LazyData** true

**Depends** R (>= 4.1.0)

**Imports** utils, httr, jsonlite, dplyr, scales, tibble

**Suggests** ggplot2, testthat (>= 3.0.0), knitr, rmarkdown

**RoxygenNote** 7.3.2

**Config/testthat/edition** 3

**VignetteBuilder** knitr

**NeedsCompilation** no  
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Bali_tbl_df	<i>Food Prices in Bali</i>
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Description

This dataset, Bali\_tbl\_df, is a tibble containing food price data in Bali, Indonesia. It includes prices for various food items such as rice, chicken, beef, eggs, onions, chilies, cooking oil, and sugar, recorded over multiple observations.

Usage

```
data(Bali_tbl_df)
```

## Format

A tibble with 1,043 observations and 30 variables:

**Tanggal** Date of the observation (character)  
**Beras** Price of rice (numeric)  
**Beras Kualitas Medium I** Price of medium quality rice I (numeric)  
**Beras Kualitas Medium II** Price of medium quality rice II (numeric)  
**Beras Kualitas Super I** Price of super quality rice I (numeric)  
**Beras Kualitas Super II** Price of super quality rice II (numeric)  
**Daging Ayam** Price of chicken meat (numeric)  
**Daging Ayam Ras Segar** Price of fresh broiler chicken meat (numeric)  
**Daging Sapi** Price of beef (numeric)  
**Daging Sapi Kualitas 1** Price of quality 1 beef (numeric)  
**Daging Sapi Kualitas 2** Price of quality 2 beef (numeric)  
**Telur Ayam** Price of chicken eggs (numeric)  
**Telur Ayam Ras Segar** Price of fresh broiler chicken eggs (numeric)  
**Bawang Merah** Price of red onions (numeric)  
**Bawang Merah Ukuran Sedang** Price of medium-sized red onions (numeric)  
**Bawang Putih** Price of garlic (numeric)  
**Bawang Putih Ukuran Sedang** Price of medium-sized garlic (numeric)  
**Cabai Merah** Price of red chilies (numeric)  
**Cabai Merah Besar** Price of large red chilies (numeric)  
**Cabai Merah Keriting** Price of curly red chilies (numeric)  
**Cabai Rawit** Price of bird's eye chilies (numeric)  
**Cabai Rawit Hijau** Price of green bird's eye chilies (numeric)  
**Cabai Rawit Merah** Price of red bird's eye chilies (numeric)  
**Minyak Goreng** Price of cooking oil (numeric)  
**Minyak Goreng Curah** Price of bulk cooking oil (numeric)  
**Minyak Goreng Kemasan Bermerk 1** Price of branded packaged cooking oil 1 (numeric)  
**Minyak Goreng Kemasan Bermerk 2** Price of branded packaged cooking oil 2 (numeric)  
**Gula Pasir** Price of granulated sugar (numeric)  
**Gula Pasir Kualitas Premium** Price of premium granulated sugar (numeric)  
**Gula Pasir Lokal** Price of local granulated sugar (numeric)

## Details

The dataset name has been kept as 'Bali\_tbl\_df' to avoid confusion with other datasets in the R ecosystem. This naming convention helps distinguish this dataset as part of the IndonesiAPIs package and assists users in identifying its specific characteristics. The suffix 'tbl\_df' indicates that the dataset is a tibble object. The original content has not been modified in any way.

## Source

Data taken from the ifpd package version 0.1.0

---

bali_tourism_tbl_df	<i>Bali Popular Tourist Destinations (2022)</i>
---------------------	---

---

## Description

This dataset, `bali_tourism_tbl_df`, is a tibble containing information on 34 popular tourist destinations in Bali, Indonesia, as of 2022. It includes variables on place names, locations, coordinates, Google Maps ratings, review counts, sources, descriptions, and approximate tourism or visitor fees in USD. The dataset preserves the original structure from its source on Kaggle.

## Usage

```
data(bali_tourism_tbl_df)
```

## Format

A tibble with 34 observations and 8 variables:

**Place** Name of the tourist destination (character)

**Location** General location or area of the destination (character)

**Coordinate** Geographic coordinates of the destination (character)

**Google Maps Rating** Average rating from Google Maps (numeric)

**Google Reviews (Count)** Number of reviews on Google Maps (numeric)

**Source** Source of the information about the destination (character)

**Description** Brief description of the tourist destination (character)

**Tourism/Visitor Fee (approx in USD)** Approximate fee for tourists or visitors, in USD (character)

## Details

The dataset name has been kept as `'bali_tourism_tbl_df'` to maintain consistency with the naming conventions in the `IndonesiAPIs` package. The suffix `'tbl_df'` indicates that this is a tibble data frame. The original content has not been modified in any way.

## Source

Data obtained from Kaggle: <https://www.kaggle.com/fuarresvij/bali-popular-destination-for-tour>

---

DKIJakarta_tbl_df	<i>Food Prices in DKI Jakarta</i>
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---

### Description

This dataset, DKIJakarta\_tbl\_df, is a tibble containing food price data in DKI Jakarta, Indonesia. It includes prices for various food items such as rice, chicken, beef, eggs, onions, chilies, cooking oil, and sugar, recorded over multiple observations.

### Usage

```
data(DKIJakarta_tbl_df)
```

### Format

A tibble with 1,043 observations and 32 variables:

**Tanggal** Date of the observation (character)

**Beras** Price of rice (numeric)

**Beras Kualitas Bawah I** Price of low quality rice I (numeric)

**Beras Kualitas Bawah II** Price of low quality rice II (numeric)

**Beras Kualitas Medium I** Price of medium quality rice I (numeric)

**Beras Kualitas Medium II** Price of medium quality rice II (numeric)

**Beras Kualitas Super I** Price of super quality rice I (numeric)

**Beras Kualitas Super II** Price of super quality rice II (numeric)

**Daging Ayam** Price of chicken meat (numeric)

**Daging Ayam Ras Segar** Price of fresh broiler chicken meat (numeric)

**Daging Sapi** Price of beef (numeric)

**Daging Sapi Kualitas 1** Price of quality 1 beef (numeric)

**Daging Sapi Kualitas 2** Price of quality 2 beef (numeric)

**Telur Ayam** Price of chicken eggs (numeric)

**Telur Ayam Ras Segar** Price of fresh broiler chicken eggs (numeric)

**Bawang Merah** Price of red onions (numeric)

**Bawang Merah Ukuran Sedang** Price of medium-sized red onions (numeric)

**Bawang Putih** Price of garlic (numeric)

**Bawang Putih Ukuran Sedang** Price of medium-sized garlic (numeric)

**Cabai Merah** Price of red chilies (numeric)

**Cabai Merah Besar** Price of large red chilies (numeric)

**Cabai Merah Keriting** Price of curly red chilies (numeric)

**Cabai Rawit** Price of bird's eye chilies (numeric)

**Cabai Rawit Hijau** Price of green bird's eye chilies (numeric)  
**Cabai Rawit Merah** Price of red bird's eye chilies (numeric)  
**Minyak Goreng** Price of cooking oil (numeric)  
**Minyak Goreng Curah** Price of bulk cooking oil (numeric)  
**Minyak Goreng Kemasan Bermerk 1** Price of branded packaged cooking oil 1 (numeric)  
**Minyak Goreng Kemasan Bermerk 2** Price of branded packaged cooking oil 2 (numeric)  
**Gula Pasir** Price of granulated sugar (numeric)  
**Gula Pasir Kualitas Premium** Price of premium granulated sugar (numeric)  
**Gula Pasir Lokal** Price of local granulated sugar (numeric)

### Details

The dataset name has been kept as 'DKIJakarta\_tbl\_df' to avoid confusion with other datasets in the R ecosystem. This naming convention helps distinguish this dataset as part of the IndonesiAPIs package and assists users in identifying its specific characteristics. The suffix 'tbl\_df' indicates that the dataset is a tibble object. The original content has not been modified in any way.

### Source

Data taken from the ifpd package version 0.1.0

---

get_country_info_idn	<i>Get Key Country Information About Indonesia from the REST Countries API</i>
----------------------	--

---

### Description

Retrieves selected, essential information about Indonesia using the REST Countries API. The function returns a tibble with core details such as population, area, capital, region, and official language(s).

See the API documentation at <https://restcountries.com/>. Example API usage: <https://restcountries.com/v3.1/name/indonesia?fullText=true>.

### Usage

```
get_country_info_idn()
```

### Details

The function sends a GET request to the REST Countries API. If the API returns data for Indonesia, the function extracts and returns selected fields as a tibble. If the request fails or Indonesia is not found, it returns NULL and prints a message.

**Value**

A tibble with the following 8 columns:

- name\_common: Common name of the country.
- name\_official: Official name of the country.
- region: Geographical region.
- subregion: Subregion within the continent.
- capital: Capital city.
- area: Area in square kilometers.
- population: Population of the country.
- languages: Languages spoken in the country, as a comma-separated string.

**Note**

Requires internet connection. The data is retrieved in real time from the REST Countries API.

**Source**

REST Countries API: <https://restcountries.com/>

**Examples**

```
get_country_info_idn()
```

---

```
get_indonesia_child_mortality
```

*Get Under-5 Mortality Rate in Indonesia from World Bank*

---

**Description**

Retrieves Indonesia's under-five mortality rate (per 1,000 live births) for the years 2010 to 2022 using the World Bank Open Data API. The indicator used is SH.DYN.MORT.

**Usage**

```
get_indonesia_child_mortality()
```

**Details**

This function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.

**Value**

A tibble with the following columns:

- indicator: Indicator name (e.g., "Mortality rate, under-5 (per 1,000 live births)")
- country: Country name ("Indonesia")
- year: Year of the data (integer)
- value: Under-5 mortality rate per 1,000 live births (numeric)

**Note**

Requires internet connection.

**Source**

World Bank Open Data API: <https://data.worldbank.org/indicator/SH.DYN.MORT>

**See Also**

[GET](#), [fromJSON](#), [as\\_tibble](#)

**Examples**

```
if (interactive()) {  
  get_indonesia_child_mortality()  
}
```

---

get\_indonesia\_cpi

*Get Indonesia's Consumer Price Index from World Bank*

---

**Description**

Retrieves Indonesia's Consumer Price Index (2010 = 100) for the years 2010 to 2022 using the World Bank Open Data API. The indicator used is FP.CPI.TOTL.

**Usage**

```
get_indonesia_cpi()
```

**Details**

The function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.



**Value**

A tibble with the following columns:

- indicator: Indicator name (e.g., "Consumer price index (2010 = 100)")
- country: Country name ("Indonesia")
- year: Year of the data (integer)
- value: Consumer Price Index value in numeric form

**Note**

Requires internet connection. The data is retrieved in real time from the World Bank API.

**Source**

World Bank Open Data API: <https://data.worldbank.org/indicator/FP.CPI.TOTL>

**See Also**

[GET](#), [fromJSON](#), [as\\_tibble](#)

**Examples**

```
if (interactive()) {  
  get_indonesia_cpi()  
}
```

---

get\_indonesia\_energy\_use

*Get Indonesia's Energy Use (kg of oil equivalent per capita) from World Bank*

---

**Description**

Retrieves Indonesia's energy use per capita, measured in kilograms of oil equivalent, for the years 2010 to 2022 using the World Bank Open Data API. The indicator used is EG.USE.PCAP.KG.OE.

**Usage**

```
get_indonesia_energy_use()
```

**Details**

This function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.

**Value**

A tibble with the following columns:

- indicator: Indicator name (e.g., "Energy use (kg of oil equivalent per capita)")
- country: Country name ("Indonesia")
- year: Year of the data (integer)
- value: Energy use in kilograms of oil equivalent per capita

**Note**

Requires internet connection.

**Source**

World Bank Open Data API: <https://data.worldbank.org/indicator/EG.USE.PCAP.KG.OE>

**See Also**

[GET](#), [fromJSON](#), [as\\_tibble](#)

**Examples**

```
if (interactive()) {  
  get_indonesia_energy_use()  
}
```

---

get_indonesia_gdp	<i>Get Indonesia's GDP (Current US\$) from World Bank</i>
-------------------	---

---

**Description**

Retrieves Indonesia's Gross Domestic Product (GDP) in current US dollars for the years 2010 to 2022 using the World Bank Open Data API. The indicator used is NY.GDP.MKTP.CD.

**Usage**

```
get_indonesia_gdp()
```

**Details**

The function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.

**Value**

A tibble with the following columns:

- indicator: Indicator name (e.g., "GDP (current US\$)")
- country: Country name ("Indonesia")
- year: Year of the data (integer)
- value: GDP value in numeric form
- value\_label: Formatted GDP value (e.g., "1,466,464,899,304")

**Note**

Requires internet connection. The data is retrieved in real time from the World Bank API.

**Source**

World Bank Open Data API: <https://data.worldbank.org/indicator/NY.GDP.MKTP.CD>

**See Also**

[GET](#), [fromJSON](#), [as\\_tibble](#), [comma](#)

**Examples**

```
if (interactive()) {  
  get_indonesia_gdp()  
}
```

---

get\_indonesia\_holidays

*Get Official Public Holidays in Indonesia for a Given Year*

---

**Description**

Retrieves the list of official public holidays in Indonesia for a specific year using the Nager.Date public holidays API. This function returns a tibble containing the date of the holiday, the name in the local language (Indonesian), and the English name. It is useful for academic, planning, and data analysis purposes. The information is retrieved directly from the Nager.Date API and reflects the current status of holidays for the requested year. The field names returned are consistent with the API structure.

**Usage**

```
get_indonesia_holidays(year)
```

**Arguments**

year                      An integer indicating the year (e.g., 2024 or 2025).

**Value**

A tibble with the following columns:

- date: Date of the holiday (class Date)
- local\_name: Holiday name in the local language (Indonesian)
- name: Holiday name in English

**Source**

Data obtained from the Nager.Date API: <https://date.nager.at/>

**Examples**

```
get_indonesia_holidays(2024)
get_indonesia_holidays(2025)
```

---

```
get_indonesia_hospital_beds
```

*Get Hospital Beds per 1,000 People in Indonesia from World Bank*

---

**Description**

Retrieves data on the number of hospital beds per 1,000 people in Indonesia from 2010 to 2022 using the World Bank Open Data API. The indicator used is SH.MED.BEDS.ZS.

**Usage**

```
get_indonesia_hospital_beds()
```

**Details**

This function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.

**Value**

A tibble with the following columns:

- indicator: Indicator name (e.g., "Hospital beds (per 1,000 people)")
- country: Country name ("Indonesia")
- year: Year of the data (integer)
- value: Hospital beds per 1,000 people (numeric)

**Note**

Requires internet connection.

**Source**

World Bank Open Data API: <https://data.worldbank.org/indicator/SH.MED.BEDS.ZS>

**See Also**

[GET](#), [fromJSON](#), [as\\_tibble](#)

**Examples**

```
if (interactive()) {  
  get_indonesia_hospital_beds()  
}
```

---

get\_indonesia\_life\_expectancy

*Get Indonesia's Life Expectancy at Birth from World Bank*

---

**Description**

Retrieves Indonesia's life expectancy at birth (in years) for the years 2010 to 2022 using the World Bank Open Data API. The indicator used is SP.DYN.LE00.IN.

**Usage**

```
get_indonesia_life_expectancy()
```

**Details**

The function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.

**Value**

A tibble with the following columns:

- indicator: Indicator name (e.g., "Life expectancy at birth, total (years)")
- country: Country name ("Indonesia")
- year: Year of the data (integer)
- value: Life expectancy value in numeric form (years)

**Note**

Requires internet connection. The data is retrieved in real time from the World Bank API.

**Source**

World Bank Open Data API: <https://data.worldbank.org/indicator/SP.DYN.LE00.IN>

**See Also**

[GET](#), [fromJSON](#), [as\\_tibble](#)

**Examples**

```
if (interactive()) {  
  get_indonesia_life_expectancy()  
}
```

---

get\_indonesia\_literacy\_rate

*Get Indonesia's Literacy Rate (Age 15+) from World Bank*

---

**Description**

Retrieves Indonesia's literacy rate for adults aged 15 and above, expressed as a percentage, for the years 2010 to 2022 using the World Bank Open Data API. The indicator used is SE.ADT.LITR.ZS.

**Usage**

```
get_indonesia_literacy_rate()
```

**Details**

The function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.

**Value**

A tibble with the following columns:

- indicator: Indicator name (e.g., "Literacy rate, adult total (
- country: Country name ("Indonesia")
- year: Year of the data (integer)
- value: Literacy rate as numeric percentage

**Note**

Requires internet connection. The data is retrieved in real time from the World Bank API.

**Source**

World Bank Open Data API: <https://data.worldbank.org/indicator/SE.ADT.LITR.ZS>

**See Also**

[GET](#), [fromJSON](#), [as\\_tibble](#)

**Examples**

```
if (interactive()) {  
  get_indonesia_literacy_rate()  
}
```

---

`get_indonesia_population`*Get Indonesia's Total Population from World Bank*

---

**Description**

Retrieves Indonesia's total population for the years 2010 to 2022 using the World Bank Open Data API. The indicator used is SP.POP.TOTL.

**Usage**

```
get_indonesia_population()
```

**Details**

The function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.

**Value**

A tibble with the following columns:

- `indicator`: Indicator name (e.g., "Population, total")
- `country`: Country name ("Indonesia")
- `year`: Year of the data (integer)
- `value`: Population as a numeric value
- `value_label`: Formatted population with commas (e.g., "126,000,000")

**Note**

Requires internet connection. The data is retrieved in real time from the World Bank API.

**Source**

World Bank Open Data API: <https://data.worldbank.org/indicator/SP.POP.TOTL>

**See Also**

[GET](#), [fromJSON](#), [as\\_tibble](#), [comma](#)

## Examples

```
if (interactive()) {  
  get_indonesia_population()  
}
```

---

```
get_indonesia_unemployment
```

*Get Indonesia's Unemployment Rate from World Bank*

---

## Description

Retrieves Indonesia's Unemployment, total ( for the years 2010 to 2022 using the World Bank Open Data API. The indicator used is SL.UEM.TOTL.ZS.

## Usage

```
get_indonesia_unemployment()
```

## Details

The function sends a GET request to the World Bank API. If the API request fails or returns an error status code, the function returns NULL with an informative message.

## Value

A tibble with the following columns:

- indicator: Indicator name (e.g., "Unemployment, total (
- country: Country name ("Indonesia")
- year: Year of the data (integer)
- value: Unemployment rate as percentage in numeric form

## Note

Requires internet connection. The data is retrieved in real time from the World Bank API.

## Source

World Bank Open Data API: <https://data.worldbank.org/indicator/SL.UEM.TOTL.ZS>

## See Also

[GET](#), [fromJSON](#), [as\\_tibble](#)



## Examples

```
if (interactive()) {  
  get_indonesia_unemployment()  
}
```

---

IndonesiAPIs

*IndonesiAPIs: Access Indonesian Data via Public APIs and Curated Datasets*

---

## Description

This package provides functions to access data from public RESTful APIs including 'Nager.Date', 'World Bank API', and 'REST Countries API', retrieving real-time or historical data related to Indonesia, such as holidays, economic indicators, and international demographic and geopolitical indicators. The package also includes a curated collection of open datasets focused on Indonesia, covering topics such as consumer prices, poverty probability, food prices by region, tourism destinations, and minimum wage statistics.

## Details

IndonesiAPIs: Access Indonesian Data via Public APIs and Curated Datasets

Access Indonesian Data via Public APIs and Curated Datasets.

## Author(s)

**Maintainer:** Renzo Caceres Rossi <arenzocaceresrossi@gmail.com>

## See Also

Useful links:

- <https://github.com/lightbluetitan/indonesiapis>

---

indonesia\_latlong\_df

*Coordinate of Several Regions in Indonesia*

---

## Description

This dataset, `indonesia_latlong_df`, is a data frame containing the geographical coordinates of several regions in Indonesia, specifically Semarang, Surakarta, Tegal, and Purwokerto. It includes the city names and their respective latitude and longitude values.

## Usage

```
data(indonesia_latlong_df)
```

**Format**

A data frame with 4 observations and 3 variables:

**City** Name of the region in Indonesia (character)

**latitude** Latitude coordinate of the region (numeric)

**longitude** Longitude coordinate of the region (numeric)

**Details**

The dataset name has been kept as 'indonesia\_latlong\_df' to avoid confusion with other datasets in the R ecosystem. This naming convention helps distinguish this dataset as part of the IndonesiAPIs package and assists users in identifying its specific characteristics. The suffix 'df' indicates that the dataset is a data frame. The original content has not been modified in any way.

**Source**

Data taken from the gstar package version 0.1.0

---

indonesia\_minwage\_tbl\_df

*Indonesian Minimum Wage by Region (1997-2025)*

---

**Description**

This dataset, indonesia\_minwage\_tbl\_df, is a tibble containing monthly minimum wage or Upah Minimum Regional (UMR) data in Indonesian Rupiah (IDR) across various regions of Indonesia from 1997 to 2025. The dataset preserves the original structure from its source on Kaggle.

**Usage**

```
data(indonesia_minwage_tbl_df)
```

**Format**

A tibble with 983 observations and 3 variables:

**REGION** Name of the region in Indonesia (character)

**SALARY** Monthly minimum wage in Indonesian Rupiah (IDR) (numeric)

**YEAR** Year of the minimum wage data (numeric)

**Details**

The dataset name has been kept as 'indonesia\_minwage\_tbl\_df' to maintain consistency with the naming conventions in the IndonesiAPIs package. The suffix 'tbl\_df' indicates that this is a tibble data frame. The original content has not been modified in any way.

**Source**

Data obtained from Kaggle: <https://www.kaggle.com/datasets/linkgish/indonesian-salary-by-region-19972025>

---

SumateraUtara\_tbl\_df    *Food Prices in Sumatera Utara*


---

### Description

This dataset, SumateraUtara\_tbl\_df, is a tibble containing food price data in Sumatera Utara, Indonesia. It includes prices for various food items such as rice, chicken, beef, eggs, onions, chilies, cooking oil, and sugar, recorded over multiple observations.

### Usage

```
data(SumateraUtara_tbl_df)
```

### Format

A tibble with 1,043 observations and 31 variables:

**Tanggal** Date of the observation (character)

**Beras** Price of rice (numeric)

**Beras Kualitas Bawah I** Price of low quality rice I (numeric)

**Beras Kualitas Bawah II** Price of low quality rice II (numeric)

**Beras Kualitas Medium I** Price of medium quality rice I (numeric)

**Beras Kualitas Medium II** Price of medium quality rice II (numeric)

**Beras Kualitas Super I** Price of super quality rice I (numeric)

**Beras Kualitas Super II** Price of super quality rice II (numeric)

**Daging Ayam** Price of chicken meat (numeric)

**Daging Ayam Ras Segar** Price of fresh broiler chicken meat (numeric)

**Daging Sapi** Price of beef (numeric)

**Daging Sapi Kualitas 1** Price of quality 1 beef (numeric)

**Daging Sapi Kualitas 2** Price of quality 2 beef (numeric)

**Telur Ayam** Price of chicken eggs (numeric)

**Telur Ayam Ras Segar** Price of fresh broiler chicken eggs (numeric)

**Bawang Merah** Price of red onions (numeric)

**Bawang Merah Ukuran Sedang** Price of medium-sized red onions (numeric)

**Bawang Putih** Price of garlic (numeric)

**Bawang Putih Ukuran Sedang** Price of medium-sized garlic (numeric)

**Cabai Merah** Price of red chilies (numeric)

**Cabai Merah Keriting** Price of curly red chilies (numeric)

**Cabai Rawit** Price of bird's eye chilies (numeric)

**Cabai Rawit Hijau** Price of green bird's eye chilies (numeric)

**Cabai Rawit Merah** Price of red bird's eye chilies (numeric)  
**Minyak Goreng** Price of cooking oil (numeric)  
**Minyak Goreng Curah** Price of bulk cooking oil (numeric)  
**Minyak Goreng Kemasan Bermerk 1** Price of branded packaged cooking oil 1 (numeric)  
**Minyak Goreng Kemasan Bermerk 2** Price of branded packaged cooking oil 2 (numeric)  
**Gula Pasir** Price of granulated sugar (numeric)  
**Gula Pasir Kualitas Premium** Price of premium granulated sugar (numeric)  
**Gula Pasir Lokal** Price of local granulated sugar (numeric)

### Details

The dataset name has been kept as 'SumateraUtara\_tbl\_df' to avoid confusion with other datasets in the R ecosystem. This naming convention helps distinguish this dataset as part of the IndonesiAPIs package and assists users in identifying its specific characteristics. The suffix 'tbl\_df' indicates that the dataset is a tibble object. The original content has not been modified in any way.

### Source

Data taken from the ifpd package version 0.1.0

---

view\_datasets\_IndonesiAPIs

*View Available Datasets in IndonesiAPIs*

---

### Description

This function lists all datasets available in the 'IndonesiAPIs' package. If the 'IndonesiAPIs' package is not loaded, it stops and shows an error message. If no datasets are available, it returns a message and an empty vector.

### Usage

```
view_datasets_IndonesiAPIs()
```

### Value

A character vector with the names of the available datasets. If no datasets are found, it returns an empty character vector.

### Examples

```
if (requireNamespace("IndonesiAPIs", quietly = TRUE)) {
  library(IndonesiAPIs)
  view_datasets_IndonesiAPIs()
}
```

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