

# Package: unvotes (via r-universe)

August 20, 2024

**Type** Package

**Title** United Nations General Assembly Voting Data

**Version** 0.2.0.9000

**Description** Historical voting data of the United Nations General Assembly. This includes votes for each country in each roll call, as well as descriptions and topic classifications for each vote.

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**LazyData** TRUE

**URL** <http://github.com/dgrtwo/unvotes>

**VignetteBuilder** knitr

**BugReports** <http://github.com/dgrtwo/unvotes/issues>

**Depends** R (>= 2.10)

**Suggests** knitr, dplyr, readxl, countrycode, tidyr, lubridate, devtools, rmarkdown, ggplot2

**RoxygenNote** 7.1.1

**Repository** <https://dgrtwo.r-universe.dev>

**RemoteUrl** <https://github.com/dgrtwo/unvotes>

**RemoteRef** HEAD

**RemoteSha** 7eb7034314ff79c49c9e0785fcd9d216fa04cf14

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un\_roll\_calls

*Data on each roll call of the United Nations General Assembly***Description**

Information on each roll call vote of the United Nations General Assembly.

**Usage**

```
un_roll_calls
```

**Format**

A data frame (specifically a `tbl_df`) with one row for each roll call vote, and the following columns:

**rcid** The roll call id; used to join with `un_votes` and `un_roll_call_issues`  
**session** Session number. The UN holds one session per year; these started in 1946  
**importantvote** Whether the vote was classified as important by the U.S. State Department report "Voting Practices in the United Nations". These classifications began with session 39  
**date** Date of the vote, as a Date vector  
**unres** Resolution code  
**amend** Whether the vote was on an amendment; coded only until 1985  
**para** Whether the vote was only on a paragraph and not a resolution; coded only until 1985  
**short** Short description  
**descr** Longer description

**Details**

The yes, no, and abstain columns that were present in the original Voeten data were removed (since they can be retrieved from the `un_votes` dataset)

**Source**

Erik Voeten "Data and Analyses of Voting in the UN General Assembly" Routledge Handbook of International Organization, edited by Bob Reinalda (published May 27, 2013) <https://dataverse.harvard.edu/dataset.xhtml?persistentId=hdl:1902.1/12379>

**Examples**

```
library(dplyr)

# combine with per-country-vote information
un_votes %>%
  inner_join(un_roll_calls, by = "rcid")
```

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un_roll_call_issues	<i>Data on the issue of each roll call of the United Nations General Assembly</i>
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### Description

Issue (topic) classifications of roll call votes of the United Nations General Assembly. Many votes had no topic, and some have more than one.

### Usage

un\_roll\_call\_issues

### Format

A data frame (specifically a `tbl_df`) with one row for each pair of a roll call vote and an issue describing that vote. Contains the following columns:

**rcid** The roll call id; used to join with `un_votes` and `un_roll_calls`

**short\_name** Two-letter issue codes

**issue** Descriptive issue name

### Source

Erik Voeten "Data and Analyses of Voting in the UN General Assembly" Routledge Handbook of International Organization, edited by Bob Reinalda (published May 27, 2013) <https://dataverse.harvard.edu/dataset.xhtml?persistentId=hdl:1902.1/12379>

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un_votes	<i>United Nations General Assembly voting data by country and roll call</i>
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### Description

Information on the voting history of the United Nations General Assembly. Contains one row for each country-vote pair.

### Usage

un\_votes

## Format

A data frame (specifically a `tbl_df`) with one row for each country-vote pair, and the following columns:

**rcid** The roll call id; used to join with `un_roll_calls` and `un_roll_call_issues`

**country** Country name, by official English short name

**country\_code** 2-character ISO country code

**vote** Vote result as a factor of yes/abstain/no

## Details

The original data included cases where a country was absent or was not yet a member. In this dataset these were filtered out to include only votes of Yes, Abstain, and No.

Country name can be converted to other unique country identifiers (such as 2-character or 3-character ISO codes) using the `countrycode` function from the `countrycode` package.

## Source

Erik Voeten "Data and Analyses of Voting in the UN General Assembly" Routledge Handbook of International Organization, edited by Bob Reinalda (published May 27, 2013) <https://dataverse.harvard.edu/dataset.xhtml?persistentId=hdl:1902.1/12379>

## Examples

```
library(dplyr)

# percentage yes by country
by_country <- un_votes %>%
  group_by(country) %>%
  summarize(votes = n(),
            percent_yes = mean(vote == 1))

arrange(by_country, percent_yes)
arrange(by_country, desc(percent_yes))

# combine with per-vote information
un_votes %>%
  inner_join(un_roll_calls, by = "rcid")

# combine with issue
votes_issues <- un_votes %>%
  inner_join(un_roll_call_issues, by = "rcid")

# for example, which countries voted yes least often on Colonialism
votes_issues %>%
  filter(issue == "Colonialism") %>%
  group_by(country) %>%
  summarize(percent_yes = mean(vote == 1)) %>%
  arrange(percent_yes)
```

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