

# Package ‘germanpolls’

April 30, 2020

**Title** German Polling Data

**Version** 0.3

**Description** Extracts political polling data from <http://wahlrecht.de>.

**Depends** R (>= 3.3)

**License** MIT + file LICENSE

**Encoding** UTF-8

**LazyData** true

**Imports** magrittr, dplyr, purrr, xml2, RCurl, readr

**RoxygenNote** 7.1.0

**Suggests** testthat (>= 2.1.0)

**NeedsCompilation** no

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**Repository** CRAN

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`germanpolls`*Get data of German polls from wahlrecht.de.*

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**Description**

This is the main function to parse XML files from Wahlrecht.de to extract polling data. It catches all XML elements that can be found. Not all regions have XML available, their data can't be accessed with this function.

**Usage**

```
germanpolls(region = "de")
```

**Arguments**

`region` string, all available regions are documented in the readme

**Value**

dataframe

**Examples**

```
germanpolls(region = "de")  
germanpolls(region = "by")
```

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`get_data_from_xml_de` *Get data of Germany*

---

**Description**

Function to get data from German wide polls: <http://www.wahlrecht.de/umfragen/bundesweite.xml>

**Usage**

```
get_data_from_xml_de()
```

**Value**

dataframe

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`get_data_from_xml_laender`

*Get data of Bundesländer*

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### **Description**

Function to get data from states.

### **Usage**

```
get_data_from_xml_laender(url)
```

### **Arguments**

`url` url of XML file, auto-generated from 'region'

### **Value**

data frame

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