

# Package ‘rpdo’

August 22, 2023

**Type** Package

**Title** Pacific Decadal Oscillation Index Data

**Version** 0.3.2

**Description** Monthly Pacific Decadal Oscillation (PDO) index values from January 1900 to September 2018. Superseded by 'rsoi' package which includes the historical and most recent monthly PDO index values together with related climate indices.

**License** CC0

**URL** <https://github.com/poissonconsulting/rpdo>

**BugReports** <https://github.com/poissonconsulting/rpdo/issues>

**Depends** R (>= 3.6)

**Imports** chk,  
lifecycle,  
stats,  
utils

**Suggests** covr,  
ggplot2,  
rlang,  
testthat

**RdMacros** lifecycle

**Encoding** UTF-8

**Language** en-US

**LazyData** true

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.2.3

## R topics documented:

pdo . . . . .	2
pdo_download . . . . .	2

pdo

*Pacific Decadal Oscillation Index*

---

**Description**

Monthly Pacific Decadal Oscillation (PDO) index values.

**Usage**

pdo

**Format**

A tbl data frame:

**Year** The year as an integer.

**Month** The month as an integer.

**PDO** The Pacific Decadal Oscillation index as a numeric.

**Details**

For more information see <https://github.com/poissonconsulting/rpdo>.

**Examples**

```
library(rpdo)
library(ggplot2)

data(pdo)
ggplot(data = subset(pdo, pdo$Month == 1), aes(x = Year, y = PDO)) +
  geom_line() +
  ylab("January PDO Index")
```

---

pdo\_download*Download PDO Index Data*

---

**Description**

Downloads PDO index data from the no longer updated <http://research.jisao.washington.edu/pdo/PDO.latest>.

**Usage**

pdo\_download()

download\_pdo()

## **Details**

### **[Soft-deprecated]**

Deprecated for [rsoi::download\\_pdo\(\)](#).

`download_pdo()` is an alias for `pdo_download()`.

## **Value**

A data frame of the PDO index data.