# Description of the wdData

This is the description of the data wdData, that were available in a previous version of the package BIOMASS (v 2.1.11). You can access these data in a csv file here.

## The global wood density database

### Description

The global wood density database (Chave et al. 2009, Zanne et al. 2009).

### Usage

```
data("wdData")
```

### Format

A data frame with 16467 observations on the following 7 variables.

- family: a character vector indicating the family
- genus: a character vector indicating the genus
- species: a character vector indicating the species
- wd: a numeric vector of wood densities (g/cm^3)
- region: a character vector of regions (see getWoodDensity())
- referenceNumber: a numeric vector of reference numbers (bibliography)
- regionId: a character vector of region ids

**Details**

This dataset is used in the function getWoodDensity(), to estimate a taxon-average wood
density value.

**Source**

Zanne et al. *Global wood density database.* Dryad. Identifier: http://datadryad.org/handle/10255/dryad.235
(2009).

**References**

Chave et al. (2009) *Towards a worldwide wood economics spectrum.* Ecology letters 12:4,
351-366.

**Examples**

```
data(wdData)
str(wdData)
```