# Package 'ttbbeer'

October 14, 2022

**Type** Package

**Title** US Beer Statistics from TTB

**Version** 1.1.0

**Description** U.S. Department of the Treasury, Alcohol and Tobacco Tax and
Trade Bureau (TTB) collects data and reports on monthly beer
industry production and operations. This data package includes
a collection of 10 years (2006 - 2015) worth of data on materials
used at U.S. breweries in pounds reported by the Brewer's Report
of Operations and the Quarterly Brewer's Report of Operations
forms, ready for data analysis. This package also includes historical
tax rates on distilled spirits, wine, beer, champagne, and tobacco
products as individual data sets.

**URL** https://github.com/jasdumas/ttbbeer

**BugReports** https://github.com/jasdumas/ttbbeer/issues

**Depends** R (>= 3.1.2)

**License** CC0

**LazyData** TRUE

**RoxygenNote** 5.0.1

**NeedsCompilation** no

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**Repository** CRAN

**Date/Publication** 2016-08-01 15:37:56

## R topics documented:

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artificialcarbontax          *The artificialcarbontax dataset*

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### Description

This dataset contains a list of historical tax rates for artificial carbon per wine gallon from TTB.

### Usage

```
artificialcarbontax
```

### Format

A data frame with 10 observations of 3 variables:

**FROM**  FROM, date of starting tax rate

**TO**  TO, date of ending tax rate. The last row is considered the present day rate indicated by the package creation date.

**RATE**  RATE, in dollars

### Source

http://catalog.data.gov/dataset/historical-tax-rates

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beermaterials          *The beermaterials dataset*

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### Description

The monthly aggregation of materials used in US Breweries as reported by the TTB. The dataset was transcribed from PDF's to a .rda dataset.

### Usage

```
beermaterials
```

## Format

A data frame with 120 observations of 11 variables:

**Month** Month of the year

**Year** Calendar Year

**Malt_and_malt_products** Malt and malt products, in pounds

**Corn_and _corn_products** Corn and corn products, in pounds

**Rice_and_rice_products** Rice and rice products, in pounds

**Barley_and_barley_products** Barley and barley products, in pounds

**Wheat_and_wheat_products** Wheat and wheat products

**Sugar_and_syrups** Sugar and syrups, in pounds

**Hops_dry** Hops in dry form, in pounds

**Hops_extracts** Hops in extracted form, in pounds

**Other** Other materials such as flavor, in pounds

## Source

https://catalog.data.gov/dataset/beer-production-and-operations-reports

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|            |                     |
|------------|---------------------|
| beertax    | *The beertax dataset* |

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## Description

This dataset contains a list of historical tax rates for beer per 31 gallon Bbl. from TTB.

## Usage

```
beertax
```

## Format

A data frame with 10 observations of 3 variables:

**FROM** FROM, date of starting tax rate. The first date does not have a listed day, so 09/01/1862 is used.

**TO** TO, date of ending tax rate. The last row is considered the present day rate indicated by the package creation date.

**RATE** RATE, in dollars. The last two entries are originally '$9/$7' and '$18/$' respectively.

## Source

http://catalog.data.gov/dataset/historical-tax-rates

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| champagnetax | *The champagnetax dataset* |
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### Description

This dataset contains a list of historical tax rates for champagne or sparkling wine per wine gallon from TTB.

### Usage

```
champagnetax
```

### Format

A data frame with 10 observations of 3 variables:

**FROM**  FROM, date of starting tax rate

**TO**  TO, date of ending tax rate. The last row is considered the present day rate indicated by the package creation date.

**RATE**  RATE, in dollars

### Source

http://catalog.data.gov/dataset/historical-tax-rates

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| spirittax | *The spirittax dataset* |
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### Description

This dataset contains a list of historical tax rates for distilled spirits per proof gallon from TTB.

### Usage

```
spirittax
```

### Format

A data frame with 15 observations of 3 variables:

**FROM**  FROM, date of starting tax rate

**TO**  TO, date of ending tax rate. The last row is considered the present day rate indicated by the package creation date.

**RATE**  RATE, in dollars

### Source

http://catalog.data.gov/dataset/historical-tax-rates

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| tobaccotax | *The tobaccotax dataset* |
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## Description

This dataset contains a list of historical tax rates for tobacco and tobacco products from TTB.

## Usage

```
tobaccotax
```

## Format

A data frame with 46 observations of 3 variables:

**ITEM** ITEM, specific tobacco-based product.

**FROM** FROM, date of starting tax rate. The first date does not have a listed day, so 09/01/1862 is used.

**TO** TO, date of ending tax rate. The last row is considered the present day rate indicated by the package creation date.

**RATE** RATE, in dollars. Small cigarettes through Large cigars are per thousand. Chewing tobacco through Roll your own are per pound. Cigarette papers and tubes are per 50.

## Source

http://catalog.data.gov/dataset/historical-tax-rates

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| ttbbeer | *ttbbeer: A package for US Brewery data sets.* |
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## Description

The ttbbeer package includes at current state, one data set of a collection of 10 years (2006 - 2015) worth of data on materials used at U.S. breweries in pounds reported by the Brewer's Report of Operations and the Quarterly Brewer's Report of Operations forms, ready for data analysis.

## ttbbeer functions

The ttbbeer functions include data("beermaterials").

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winetax14                                    *The winetax14 dataset*

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## Description

This dataset contains a list of historical tax rates for wine not over 14

## Usage

```
winetax14
```

## Format

A data frame with 11 observations of 3 variables:

**FROM** FROM, date of starting tax rate

**TO** TO, date of ending tax rate. The last row is considered the present day rate indicated by the package creation date.

**RATE** RATE, in dollars

## Source

<http://catalog.data.gov/dataset/historical-tax-rates>

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winetax1421                                  *The winetax1421 dataset*

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## Description

This dataset contains a list of historical tax rates for wine 14 - 21

## Usage

```
winetax1421
```

## Format

A data frame with 11 observations of 3 variables:

**FROM** FROM, date of starting tax rate

**TO** TO, date of ending tax rate. The last row is considered the present day rate indicated by the package creation date.

**RATE** RATE, in dollars

## Source

<http://catalog.data.gov/dataset/historical-tax-rates>

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winetax2124                    *The winetax2124 dataset*

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**Description**

This dataset contains a list of historical tax rates for wine 21 - 24

**Usage**

```
winetax2124
```

**Format**

A data frame with 11 observations of 3 variables:

**FROM** FROM, date of starting tax rate

**TO** TO, date of ending tax rate. The last row is considered the present day rate indicated by the package creation date.

**RATE** RATE, in dollars

**Source**

http://catalog.data.gov/dataset/historical-tax-rates

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