

# Package: MindOnStats (via r-universe)

August 28, 2024

**Type** Package

**Title** Data sets included in Utts and Heckard's Mind on Statistics

**Version** 0.11

**Date** 2014-12-01

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**Maintainer** A. Jonathan R. Godfrey <a.j.godfrey@massey.ac.nz>

**Description** 66 data sets that were imported using read.table() where appropriate but more commonly after converting to a csv file for importing via read.csv().

**License** GPL

**LazyLoad** yes

**Depends** R (>= 2.14.0)

**NeedsCompilation** no

**Date/Publication** 2014-12-01 10:16:41

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

**RemoteUrl** <https://github.com/cran/MindOnStats>

**RemoteRef** HEAD

**RemoteSha** 1634e4671342e7c1886451efe4c384b98b1e6c38

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MindOnStats-package     *Data for the U.S. and Asia-Pacific editions of Mind on Statistics by Utts and Heckard*

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### Description

Data were obtained from the CD-ROM accompanying the U.S. (2004) edition and from the publisher of the Asia-Pacific edition prior to publication of the second edition in 2013 for the purposes of creating support documentation for using R in conjunction with the text.

### Details

Package:     MindOnStats  
Type:        Package  
Version:     0.11  
Date:        2014-12-01  
License:     GPL  
LazyLoad:   yes

Data are presented as data.frames with shorter but meaningful names. Spaces in the original file-names have been removed and the initial letters of each word have been capitalised where necessary. See the index for a complete listing of all data sets.

### Author(s)

A. Jonathan R. Godfrey Maintainer: A. Jonathan R. Godfrey <a.j.godfrey@massey.ac.nz>

### References

Utts, J.M. and Heckard, R.F. (2004) *Mind on Statistics*, Thomson, Belmont, California.

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Asia-Pacific 2nd edition data

*Data from the Asia-Pacific 2nd edition to be published August 2013*

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### Description

Data sets provided by the publisher for preparation of the support documentation for using R in conjunction with the second edition of the textbook.

### Usage

data(Aspirin)

**Format**

varies

**Source**

Data imported from csv files provided by publisher.

**References**

Utts, J.M. and Heckard, R.F. (2010) *Mind on Statistics*, Australia.

**Examples**

```
data(Aspirin)
str(Aspirin)
```

---

Asia-Pacific edition data

*Data from the Asia-Pacific 1st edition published November 2010*

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**Description**

Data sets provided by the publisher for preparation of the support documentation for using R in conjunction with the first edition of the textbook. All data sets appear in the second edition also.

**Usage**

```
data(Mobiles)
```

**Format**

varies

**Source**

Data imported from csv files provided by the publisher. Column headings were altered to ensure consistent use of capital letters, spaces, underscores, and full stops.

**References**

Utts, J.M. and Heckard, R.F. (2010) *Mind on Statistics*, Australia.

**Examples**

```
data(Mobiles)
str(Mobiles)
```

---

United States edition data

*Data sets from the U.S. edition of Mind on Statistics by Utts and Heckard.*

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**Description**

Data obtained from the CD-ROM accompanying the second edition, released 2004.

**Usage**

```
data(PennState1)
```

**Format**

varies

**Source**

Data imported from tab delimited files on the CD-ROM, and files created by converting these files to csv format to handle missing values.

**References**

Utts, J.M. and Heckard, R.F. (2004) *Mind on Statistics*, Thomson, Belmont, California.

**Examples**

```
data(PennState1)  
str(PennState1)
```

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