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| state {datasets} | R Documentation |

US State Facts and Figures

**Description**

Data sets related to the 50 states of the United States of America.

**Usage**

state.abb

state.area

state.center

state.division

state.name

state.region

state.x77

**Details**

**R** currently contains the following “state” data sets. Note that all data are arranged according to alphabetical order of the state names.

state.abb:

character vector of 2-letter abbreviations for the state names.

state.area:

numeric vector of state areas (in square miles).

state.center:

list with components named x and y giving the approximate geographic center of each state in negative longitude and latitude. Alaska and Hawaii are placed just off the West Coast.

state.division:

factor giving state divisions (New England, Middle Atlantic, South Atlantic, East South Central, West South Central, East North Central, West North Central, Mountain, and Pacific).

state.name:

character vector giving the full state names.

state.region:

factor giving the region (Northeast, South, North Central, West) that each state belongs to.

state.x77:

matrix with 50 rows and 8 columns giving the following statistics in the respective columns.

Population:

population estimate as of July 1, 1975

Income:

per capita income (1974)

Illiteracy:

illiteracy (1970, percent of population)

Life Exp:

life expectancy in years (1969–71)

Murder:

murder and non-negligent manslaughter rate per 100,000 population (1976)

HS Grad:

percent high-school graduates (1970)

Frost:

mean number of days with minimum temperature below freezing (1931–1960) in capital or large city

Area:

land area in square miles

**Source**

U.S. Department of Commerce, Bureau of the Census (1977) *Statistical Abstract of the United States*.

U.S. Department of Commerce, Bureau of the Census (1977) *County and City Data Book*.

**References**

Becker, R. A., Chambers, J. M. and Wilks, A. R. (1988) *The New S Language*. Wadsworth & Brooks/Cole.

[Package *datasets* version 3.3.1 [Index](http://127.0.0.1:38850/help/library/datasets/html/00Index.html)]