

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.