Value

A data frame of sorted observations.

Examples

```
library(poliscidata)

sortC(data=states, id=state, by=abortlaw10)

sortC(data=states, id=state, by=abortlaw10, descending=FALSE)
```

---

states	*States dataset for R Companion to Essentials of Political Analysis, Second Edition*

Description

A dataset with variables about the 50 states. This dataset is used to demonstrate application of R to political analysis. See book Appendix for variable names and descriptions.

Usage

```
states
```

Format

A data frame with 50 rows and 135 variables.

abort_rank3 Abortion restrictions (3 category ranking)

abort_rate05 Abortions per 1,000 women (2005)

abort_rate08 Number of abortions per 1,000 women aged 15-44 (2008)

abortion_rank12 2012 Abortion rank (Americans United for Life)

abortlaw10 Number of restrictions on abortion (2010)

abortlaw3 Abortion restrictions (three tiers of number of restrictions)

adv_or_more Percent of population with advanced degree or higher

alcohol Alcohol consumption in gallons per capita (2007)

attend_pct Percent frequently attend religious serviced (Pew)

ba_or_more Percent of population with college degree or higher

battle04 Battleground state in 2004?

blkleg Percent of state legislators who are black

blkpct04 Percent black (2004)

blkpct08 Percent black (2008)

blkpct10 Percent black (2010)

bush00 Percent voting for Bush in 2000

bush04 Percent voting for Bush in 2004

carfatal Motor vehicle fatalities (per 100,000 pop)

carfatal07 Motor vehicle fatalities per 100,000 pop (2007)

cig_tax Cigarette tax per pack (2007)

cig_tax_3 Cigarette tax per pack: 3 categories (2007)

cig_tax12 Cigarette tax per pack (2012)

cig_tax12_3 Cigarette tax per pack: 3 categories (2012)

cigarettes Packs smoked bimonthly per adult (2003)

college Percent of population with college or higher

conpct_m Percent mass public Conservative

cons_hr06 Conservatism score, US House delegation (2006)

cons_hr09 Conservatism score, US House delegation (2009)

conserv_advantage Conservative advantage, mass public (2012)

conserv_public Percent mass public conservative (2013)

cook_index Cook Index: Higher scores mean more Democratic

cook_index3 3 quantiles of cook_index

defexpen Federal defense expenditures per capita

dem_advantage Democratic advantage, mass public (2012)

dem_hr09 Percent US House delegation Democratic (2009)

demhr11 Percent HR delegation Democratic (2011)

demnat06 Percent US House and Senate Democratic (2006)

dempct_m Percent mass public Democratic

demstate06 Percent of state legislators who are Democrats (2006)

demstate09 Percent of state legislators who are Democrats (2009)

demstate13 Percent state legislature Democrats (2013)

density Population density (2010)

division Census division (9 different regions of country)

earmarks_pcap Earmarks per capita (in dollars)

evm State electoral vote: McCain (2008)

evo State electoral vote: Obama (2008)

evo2012 Obama's Electoral College vote

evr2012 Romney's Electoral College vote

gay_policy Billman's policy scale (4 ordinal categories)

gay_policy_con Does state have 'most conservative' gay policies?

gay_policy2 RECODE of gay_policy (Billman's policy scale)

gay_support Lax-Phillips opinion index

gay_support3 Gay rights: public support (3 categories)

gb_win00 Did Bush win electoral vote, 2000?

gb_win04 Did Bush win electoral vote, 2004?

gore00 Percent voting for Gore 2000

govt_worker Percentage workforce government workers (2012)

gun_check Background checks for gun purchases per 100,000 pop (2012)

gun_dealer Gun dealers per 100,000 pop

gun_murder10 Gun murder rate (2010)

gun_rank_rev Recode of gun_rank11 so higher number ranks = more gun restrictions

gun_rank11 Brady gun rank (2011)

gun_rank3 Recode of gun_rank11 (3 ordinal categories)

gun_scale11 Brady gun law scale (2011)

gunlaw_rank Brady campaign rank (2008)

gunlaw_rank3_rev Number of restrictions (2008)

gunlaw_scale Brady campaign score (2008)

hispanic04 Percent Hispanic (2004)

hispanic08 Percent Hispanic (2008)

hispanic10 Percent Hispanic (2010)

hr_cons_rank11 Conservativism ranking of House of Representatives delegation (2011, American Conservative Union)

hr_conserv11 Conservativism rating of House of Representatives delegation (2011, American Conservative Union)

hr_lib_rank11 Liberalism ranking of House of Representatives delegation (2011, Americans for Democratic Action)

hr_liberal11 Liberalism rating of House of Representatives delegation (2011, Americans for Democratic Action)

hs_or_more Percent population high school education or higher

indpct_m Percent mass public Independent

kerry04 Percent voting for Kerry 2004

libpct_m Percent mass public Liberal

mccain08 Percent voting for McCain 2008

modpct_m Percent mass public Moderate

nader00 Percent voting for Nader 2000

obama_win08 Did Obama win electoral vote, 2008?

obama_win12 Did Obama win the state in 2012?

obama08 Percent voting for Obama 2008

obama2012 Obama vote share in 2012

over64 Percent population over age 64

permit Percent public that would always permit abortion (2004 NES)

pop_18_24 Percent population aged 18-24 (2004)

pop_18_24_10 Percent population aged 18-24 (2010)

pop2000 State population, 2000

pop2010 State population, 2010

pop2010_hun_thou State population, 2010 (in 100k)

popchng0010 State population, 2000-2012

popchngpct State population percentage, 2000-2010

pot_policy Marijuana laws

prcapinc Per capita income

prochoice Percent public pro-choice

prolife Percent public pro-life

region Census region (4 categories)

relig_cath Percentage Catholic (2012)

relig_high Percentage high religiosity (2012)

relig_import Percent religion "A great deal of guidance"

relig_low Percentage low religiosity (2012)

relig_prot Percentage Protestant (2012)

religiosity Religious observance-belief scale (Pew)

religiosity3 Religiosity (3 categories)

reppct_m Percent mass public Republican

romney2012 Romney vote share in 2012

rtw Right to work state?

secularism Secularism scale (Pew)

secularism3 3 quantiles of secularism

seniority_sen2 Does state have influential US Senator?

smokers12 Percentage of population who smoke

south Southern state?

state State name

stateid Two letter postal abbreviation for state name

to_0004 Percentage point change in turnout from 2000 to 2004

to_0408 Percentage point change in turnout from 2004 to 2008

to_0812 Percentage point change in turnout from 2008 to 2012

trnout00 Turnout in 2000 presidential election

trnout04 Turnout in 2004 presidential election

unemploy Unemployment rate (2004)

uninsured_pct Percentage without health insurance (2012)

union04 Percent workers who are union members (2004)

union07 Percent workers who are union members (2007)

union10 Percent workforce unionized (2010)

urban Percent urban population (2000)

vep00_turnout Percent turnout of voting eligible population in 2000

vep04_turnout Percent turnout of voting eligible population in 2004

vep08_turnout Percent turnout of voting eligible population in 2008

vep12_turnout Percent turnout of voting eligible population in 2012

womleg_2007 Percent of state legislators who are women (2007)

womleg_2010 Percent of state legislators who are women (2010)

womleg_2011 Percent of state legislators who are women (2011)

womleg_2015 Percent of state legislators who are women (2015)

Source

Data sources vary. See Appendix Table A.3 of printed textbook for further information.

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statesD *States design dataset for R Companion to Essentials of Political Analysis, Second Edition*

Description

This is a design dataset with variables about the 50 states. This design dataset is used to demonstrate application of certain R functions to political analysis. See [states] dataset documentation for variable names and descriptions.

Usage

statesD

Format

A design dataset version of the states dataset used for certain weighted analyses. The variables element has 50 observations of 135 variables.

Source

Sources vary. See Appendix Table A.3 of printed textbook for further information