

Description of Dataset `Students.dat`

The `Students` data file shows responses of 60 social science graduate students in an introductory Statistics course at the University of Florida to a questionnaire that asked about

gender (1 = female, 0 = male), *age*, *hsgpa* = high school GPA (on a four-point scale)
cogpa = college GPA, *dhome* = distance (in miles) of the campus from your home town,
dres = distance (in miles) of the classroom from your current residence, *tv* = average number of hours per week that you watch TV,
sport = average number of hours per week that you participate in sports or have other physical exercise,
news = number of times a week you read a newspaper, *aids* = number of people you know who have died from AIDS or who are HIV+,
veg = whether you are a vegetarian (1 = yes, 0 = no),
affil = political affiliation (1 = Democrat, 2 = Republican, 3 = independent), *ideol* = political ideology (1 = very liberal, 2 = liberal, 3 = slightly liberal, 4 = moderate, 5 = slightly conservative, 6 = conservative, 7 = very conservative),
relig = how often you attend religious services (0 = never, 1 = occasionally, 2 = most weeks, 3 = every week),
abor = opinion about whether abortion should be legal in the first three months of pregnancy (1 = yes, 0 = no),
affirm = support affirmative action (1 = yes, 0 = no), and
life = belief in life after death (1 = yes, 2 = no, 3 = undecided).