EDF 5400 ALEC data, Code book

Dr. Frances Prevatt (in the Counseling Psychology program here at FSU) is interested in how attention deficit hyperactivity disorder (ADHD), a common learning disability, affects the performance of college students. Dr. Prevatt and some of her students collected data about 473 students with ADHD who had come to various council centers and consented to be in a study (Prevatt, Dehili, Taylor & Marshall, 2015). They also collected a random sample of 200 students who had not been diagnosed with ADHD as a control. This is a quasi-experiment, because there is no random assignment. Dr. Prevatt has generously agreed to share her data with us. (Note that there was some additional data collection since the paper was published, so your sample sizes may be slightly larger.)

The following variables are included in this extract from the complete data

|  |  |  |  |
| --- | --- | --- | --- |
| *Variable* | *Label* | *Values* | *Notes* |
| group | Control or ADHD | 1: referred for ADHD, 2: control group | See Prevatt et al. (2015) for recruiting procedures and inclusion/exclusions criteria |
| GENDER | Gender | 1: female, 2: male | Self-report |
| YEAR | Year in college | 1: freshman, 2: sophomore, 3: junior, 4:senior, 5:grad student | At time of first admission to ALEC for ADHD students, or time of assessment for control students. |
| AGE | Age | In Years | (See above) |
| ETHNICITY | Race | 1: Caucasian, 2: African American, 3: Asian, 4: Hispanic, 5: Other | Self-report |
| SAT | Have taken SAT | 0: no, 1: yes | Note: Not all students take the SAT |
| SATVERBAL | SAT Verbal | 200-800 in increments of 10 |  |
| SATQUANT | SAT Quantitative | 200-800 in increments of 10 |  |
| SATWRIT | SAT Writing | 200-800 in increments of 10 |  |
| GADD | General Anxiety Measure | 6 symptom checklist | Based on DSM-IV-TR |
| PAG | General Panic Measure | 5 symptom checklist | Based on DSM-IV-TR |
| genaxa | General Anxiety Academic | 6 symptom checklist | Based on DSM-IV-TR |
| paa | Panic attack academic | 5 symptom checklist | Based on DSM-IV-TR |
| inatt | Inattention | 9 items scored 0--3 | Subscale of Barkley & Murphy (1998) |
| hyper | Hyperactive Impulsive symptoms | 9 items scored 0--3 | Subscale of Barkley & Murphy (1998) |

In this particular file, missing values are coded as -9.

Note that all non-missing values should be positive.

* 1. **References**

Prevatt, F., Dehili, V., Taylor, N. & Marshall, D. (2015). Anxiety in College Students with ADHD: Relationship to Cognitive Functioning.  *Journal of Attention Disorders*, *19,* 222-230. doi:10.1177/1087054712457037