

Sample Dataset2017

Last updated 2017-11-03

Data “Description”

Note: This data was simulated using random number generation. Certain effects were built into the simulated data in order to create useful example cases. While care has been taken to make the data “look” real, it does NOT represent an actual study, and should not be used for any purpose outside of learning to use statistical software.

This dataset contains survey results from 435 students enrolled at a university. The survey was conducted during the 2017 semester.

Variable Name	Description	Type (In Data File)	Measure (Actual)	Value labels
ids	ID number	Numeric	Nominal	
bday	Date of birth (mm/dd/yyyy)	Date, mm/dd/yyyy	Scale	
enrolldate	Date of college enrollment (mm/dd/yyyy)	String	Scale	
expgraduate	Expected date of college graduation (mm/dd/yyyy)	String	Scale	
Rank	Class rank	Numeric	Ordinal	1=Freshman 2=Sophomore 3=Junior 4=Senior
Major	Major	String	Nominal	
Gender	Gender	Numeric	Nominal	0=Male 1=Female
Athlete	Is student an athlete?	Numeric	Nominal	0 = Non-athlete 1 = Athlete
Height	Height (inches)	Numeric	Scale	
Weight	Weight (pounds)	Numeric	Scale	
Smoking	Does student smoke?	Numeric	Nominal	0 = Nonsmoker 1 = Past smoker 2 = Current smoker
Sprint	35-meter sprint time (seconds)	Numeric	Scale	
MileMinDur	Mile run time (hh:mm:ss)	Datetime	Scale	
English	Score on English placement test (out of 100 points)	Numeric	Scale	
Reading	Score on Reading placement test (out of 100 points)	Numeric	Scale	
Math	Score on Math placement test (out of 100 points)	Numeric	Scale	
Writing	Score on Writing placement test (out of 100 points)	Numeric	Scale	
State	Is student in-state or out-of-state resident?	String	Nominal	
LiveOnCampus	Does student live on campus?	Numeric	Nominal	0=Off-campus 1=On-campus
HowCommute	How does student commute to campus?	Numeric	Nominal	1 = Walk 2 = Bike 3 = Car 4 = Public transit 5 = Other
CommuteTime	How long does it take you to commute to campus? (minutes)	Numeric	Scale	
SleepTime	About how many hours of sleep do you get per night?	Numeric	Scale	
StudyTime	About how many hours per week do you study?	Numeric	Scale	