

Data Analysis

You should be familiar with your data by now.

There are several discrete categories Male / Female and Teaching / Not Teaching

There are other variables that are continuous such as Discussion posts, browser types, MBTI personality type, quiz average.

The quiz averages are random numbers I have included for this activity.

Personality type	Blog posts
Gender	Discussion posts
Teaching Status	Millennial score
Browser	Quiz average
	Age

Research Question and Hypothesis

Identify a dependent and an independent variable you wish to examine.

Develop 2 research questions from the available data.

For each research question, state the [Hypothesis](#) and [Null Hypothesis](#)

Note: In real life (not EDUC6305) you first develop your hypothesis and then collect data.

Be prepared to report on your research question(s) and hypothesis during an online meeting.

10/20. Be ready to state your research question, identify our dependent and independent variables, state your hypothesis and null hypothesis. If you have previously arranged to not attend the online meeting, email your research questions, hypothesis & null hypo to the instructor.