Adriana Cisneros

EDG 500

2/8/2023
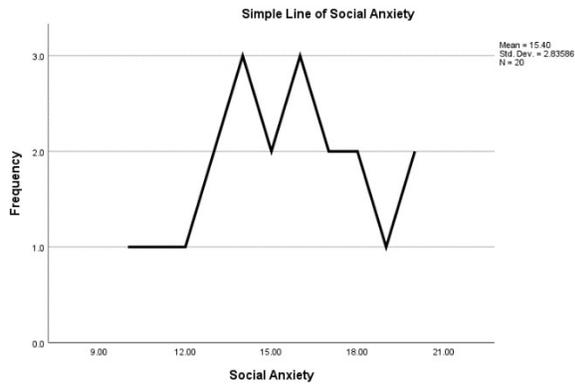

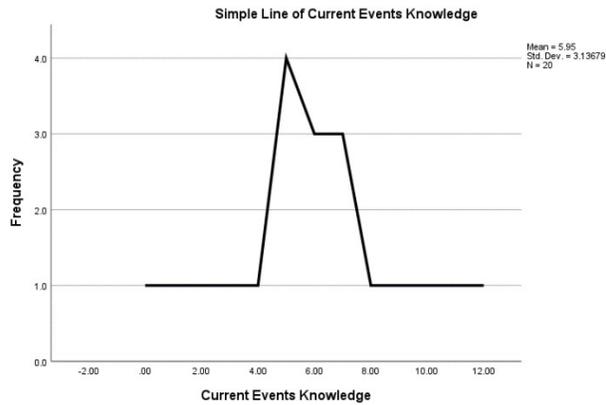*Figure 5.9.* Polygon showing frequency of Social Anxiety.

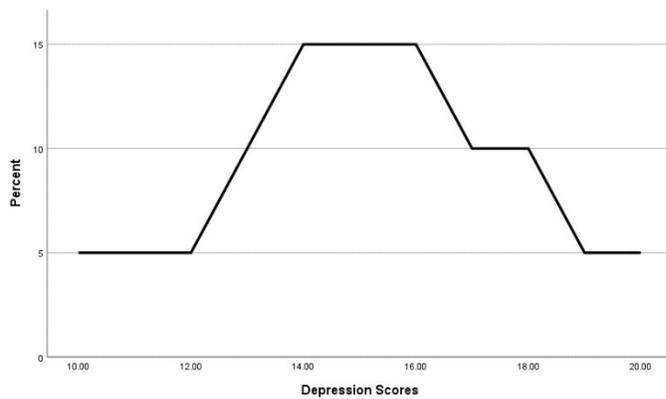*Figure 5.2.* Polygon showing frequency of Current Events Knowledge.

Figure 5.3. Polygon showing percentages for Depression Scores.

4.

a. Mean for Hours Using Internet: 5.75

b. Median for Hours Using Internet: 2.50

c. For a research report for Hours Using Internet I would report the median because this data set is highly skewed. The median is 2.50, while the mean is 5.75.

d. The distribution of hours using internet is highly skewed, with only 3 of the 20 college students reporting that they use the internet for 25 hours or more. The median number of hours was approximately 2 (*Mdn = 2.50).*

e. Mean for Attitude Toward Internet: 5.40

f. Median for Attitude Toward Internet: 5.50

g. In a research report for Attitude Toward Internet I would report the mean because this data set is not highly skewed.

h. Attitude Toward Internet for 20 students for a course-related information on a scale from 0 to 10. The mean score was 5.40.