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EDG500
02/27/23

Simple Line of Current Event Knowledge

Simple Line of Social Anxiety

Mean = 15.40
Std. Dev. = 2.83586
N = 20

Simple Line of Depression Scores

Mean = 15.15
Std. Dev. = 2.62127
N = 20

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Attitude Toward Tobacco	20	100.0%	0	0.0%	20	100.0%
Number of Cigarettes Smoked	20	100.0%	0	0.0%	20	100.0%

Descriptives

			Statistic	Std. Error
Attitude Toward Tobacco	Mean		5.3000	.54338
	95% Confidence Interval for Mean	Lower Bound	4.1627	
		Upper Bound	6.4373	
	5% Trimmed Mean		5.3333	
	Median		5.5000	
	Variance		5.905	
	Std. Deviation		2.43007	
	Minimum		1.00	
	Maximum		9.00	
	Range		8.00	
	Interquartile Range		4.50	
	Skewness		-.340	.512
	Kurtosis		-.885	.992
Number of Cigarettes Smoked	Mean		20.5000	3.42014
	95% Confidence Interval for Mean	Lower Bound	13.3416	
		Upper Bound	27.6584	
	5% Trimmed Mean		18.8889	
	Median		15.5000	
	Variance		233.947	
	Std. Deviation		15.29534	
	Minimum		8.00	
	Maximum		62.00	
	Range		54.00	
	Interquartile Range		10.25	
	Skewness		1.860	.512
	Kurtosis		2.574	.992

Attitude Toward Tobacco
```
Attitude Toward Tobacco Stem-and-Leaf Plot
Frequency     Stem & Leaf

     2.00         0.  11
     3.00         0.  233
     5.00         0.  44555
     5.00         0.  66677
     5.00         0.  88889
 Stem width:     10.00
 Each leaf:        1 case(s)
```
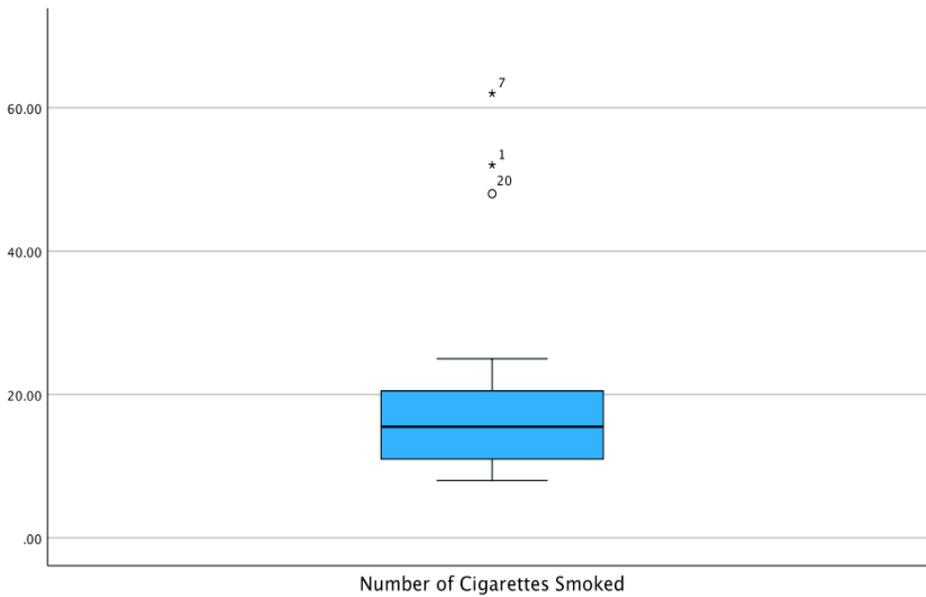

Attitude Toward Tobacco
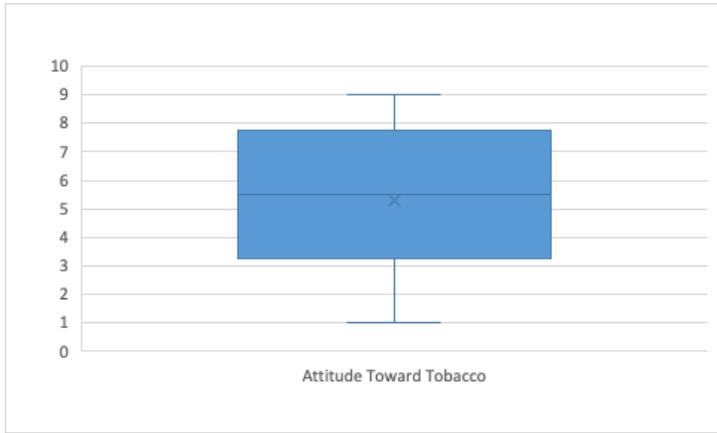
Number of Cigarettes Smoked
```
Number of Cigarettes Smoked Stem-and-Leaf Plot
Frequency     Stem & Leaf
     3.00         0.  888
     4.00         1.  0024
     7.00         1.  5556678
     2.00         2.  01
     1.00         2.  5
     3.00 Extremes (>=48)

 Stem width:     10.00
 Each leaf:        1 case(s)
```


Number of Cigarettes Smoked

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
Hours Using Internet	20	100.0%	0	0.0%	20	100.0%
Attitude Toward qInternet	20	100.0%	0	0.0%	20	100.0%

Descriptives

			Statistic	Std. Error
Hours Using Internet	Mean		5.7500	2.08109
	95% Confidence Interval for Mean	Lower Bound	1.3942	
		Upper Bound	10.1058	
	5% Trimmed Mean		4.5556	
	Median		2.5000	
	Variance		86.618	
	Std. Deviation		9.30690	
	Minimum		.00	
	Maximum		33.00	
	Range		33.00	
	Interquartile Range		3.00	
	Skewness		2.206	.512
	Kurtosis		3.823	.992
Attitude Toward Internet	Mean		5.4000	.48341
	95% Confidence Interval for Mean	Lower Bound	4.3882	
		Upper Bound	6.4118	
	5% Trimmed Mean		5.3889	
	Median		5.5000	
	Variance		4.674	
	Std. Deviation		2.16187	
	Minimum		1.00	
	Maximum		10.00	
	Range		9.00	
	Interquartile Range		3.00	
	Skewness		.151	.512
	Kurtosis		.193	.992

Hours Using Internet

```
Hours Using Internet Stem-and-Leaf Plot
Frequency     Stem & Leaf
     3.00        0.  000
     4.00        1.  0000
     3.00        2.  000
     4.00        3.  0000
     2.00        4.  00
```
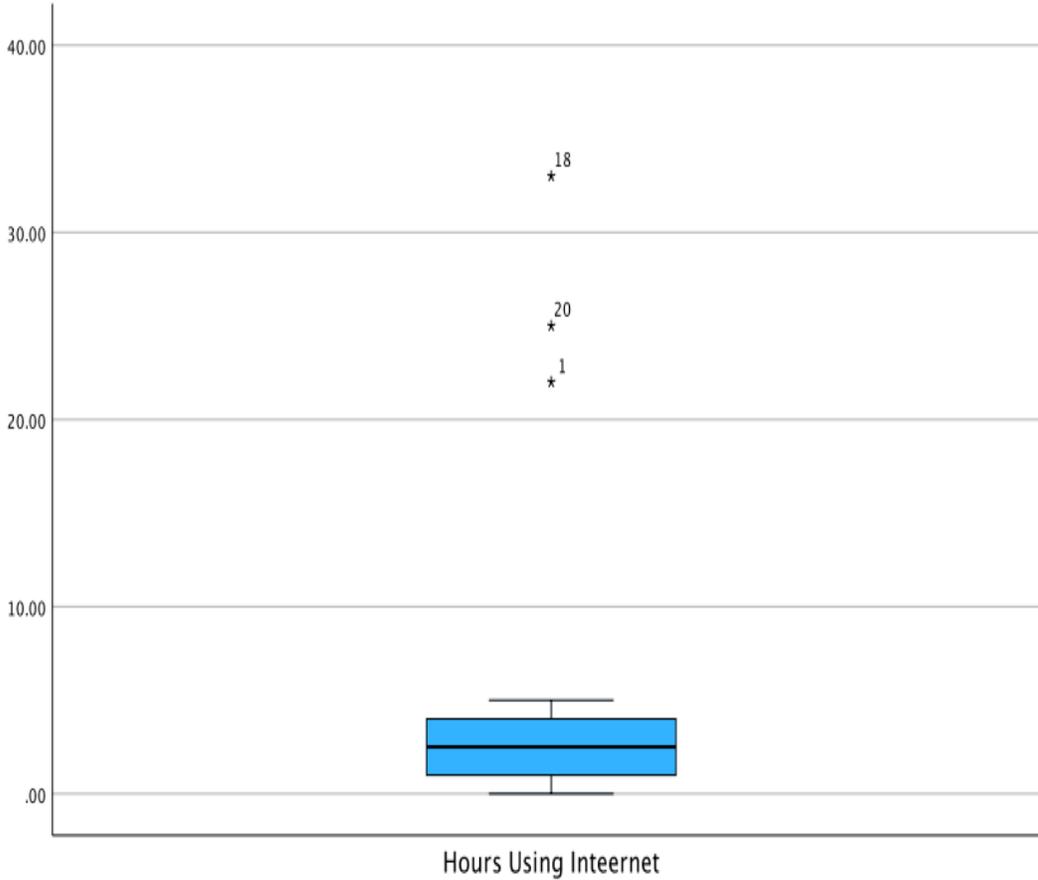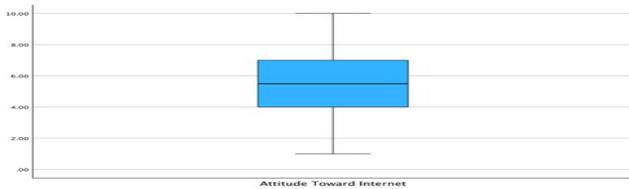
```
       1.00         5.  0
       3.00 Extremes (>=22.0)

 Stem width:       1.00
 Each leaf:         1 case(s)
```


Hours Using Inteernet

Attitude Toward Internet
```
Attitude Toward Internet Stem-and-Leaf Plot
Frequency     Stem & Leaf
       7.00       0.  1333444
      12.00       0.  555666677779
       1.00       1.  0

 Stem width:      10.00
 Each leaf:        1 case(s)
```


Attitude Toward Internet

4A - 5.7500

B - 2.500

C - Median

D -The median can better reflect the average score in a distribution when there is a highly skewed (Mdn=2.500)

E - 5.400

F - 5.5000

G - Mean

H – The distribution is not highly skewed; the mean is preferred for describing the average of a distribution. Attitude toward the internet for 20 students who were starting to stop using the internet was measured on a reporting scale with possible scores from 0 to 10. The mean was 5.40.