EXAMINE VARIABLES=gc06

/PLOT BOXPLOT STEMLEAF

/COMPARE GROUPS

/STATISTICS DESCRIPTIVES

/CINTERVAL 95

/MISSING LISTWISE

/NOTOTAL.

## **Explore**

#### **Case Processing Summary**

	Cases						
	Va	Valid Missing Total					
_	N	Percent	N	Percent	N	Percent	
gc06 Privacy	48	100.0%	0	0.0%	48	100.0%	

#### **Descriptives**

			Statistic	Std. Erro
gc06 Privacy	Mean		09258	.104716
	95% Confidence	Lower Bound	30324	
	Interval for Mean	<b>Upper Bound</b>	.11808	
	5% Trimmed Mean		11566	
	Median		14000	
	Variance		.526	
	Std. Deviation		.725492	
	Minimum		-2.067	
	Maximum		2.870	
	Range		4.937	
	Interquartile Range		.719	
	Skewness		1.007	.343
	Kurtosis		5.468	.674

# gc06 Privacy

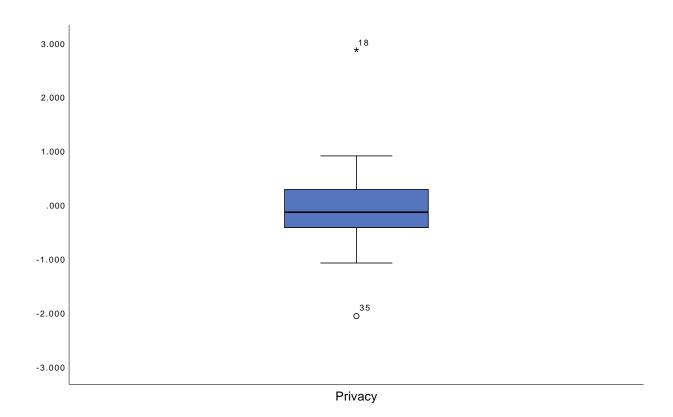
Privacy Stem-and-Leaf Plot

Frequency	Stem 8	&	Leaf
1.00	Extremes		(=<-2.1)
3.00	-1		000
6.00	-0		677888
17.00	-0		011122222333333444
14 00	0		00001122223444

```
6.00 0 . 555689
1.00 Extremes (>=2.9)
```

Stem width: 1.000

Each leaf: 1 case(s)



```
EXAMINE VARIABLES=gc06
/ID=State
/PLOT BOXPLOT STEMLEAF HISTOGRAM NPPLOT
/COMPARE GROUPS
/MESTIMATORS HUBER(1.339) ANDREW(1.34) HAMPEL(1.7,3.4,8.5) TUKEY(4.685)
/PERCENTILES(5,10,25,50,75,90,9$ HAVERAGE
/STATISTICS DESCRIPTIVES EXTREME
/CINTERVAL 95
/MISSING LISTWISE
/NOTOTAL.
```

## **Explore**

#### Case Processing Summary

	Cases					
	Valid Missing Total					
_	Ν	Percent N Percent		Percent	Ν	Percent
gc06 Privacy	48	100.0%	0	0.0%	48	100.0%

#### Descriptives

			Statistic	Std. Error
gc06 Privacy  .	Mean		09258	.104716
	95% Confidence	Lower Bound	30324	
	Interval for Mean	Upper Bound	.11808	
	5% Trimmed Mean		11566	
	Median		14000	
	Variance		.526	
	Std. Deviation		.725492	
	Minimum		-2.067	
	Maximum		2.870	
	Range		4.937	
	Interquartile Range		.719	
	Skewness		1.007	.343
	Kurtosis		5.468	.674

#### M-Estimators

	Huber's M-	Tukey's	Hampel's M-	Andrews'
	Estimator <sup>a</sup>	Biweight <sup>b</sup>	Estimator <sup>c</sup>	Wave <sup>d</sup>
gc06 Privacy	10269	10934	11696	10942

- a. The weighting constant is 1.339.
- b. The weighting constant is 4.685.
- c. The weighting constants are 1.700, 3.400, and 8.500
- d. The weighting constant is 1.340\*pi.

#### Percentiles

		Percentiles					
		5	10	25	50	75	
Weighted Average (Definition 1)	gc06 Privacy	-1.05590	87720	43025	14000	.28875	
Tukey's Hinges	gc06 Privacy			42550	14000	.28150	

#### Percentiles

		Percentiles 90 95	
Weighted Average (Definition 1)	gc06 Privacy	.59360	.87655
Tukey's Hinges	gc06 Privacy		

#### Extreme Values

			Case Number	State	Value
gc06 Privacy	Highest	1	18	Maryland	2.870
		2	7	Delaware	.904
		3	27	New Hampshire	.843
		4	3	Arkansas	.689
		5	1	Alabama	.583
	Lowest	1	35	Oregon	-2.067
		2	41	Texas	-1.082
		3	14	Kansas	-1.024
		4	16	Louisiana	-1.023
		5	32	North Dakota	861

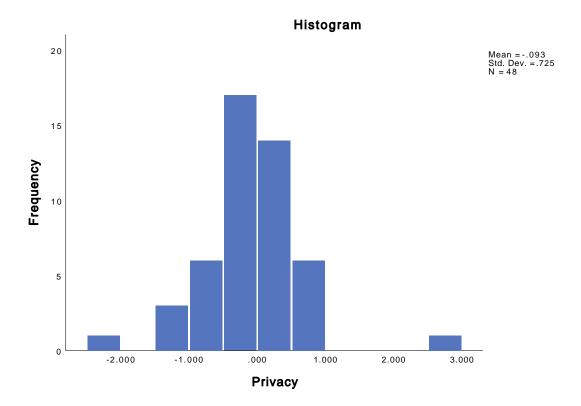
## Tests of Normality

	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
•	Statistic	df	Sig.	Statistic	df	Sig.
gc06 Privacy	.102	48	.200 <sup>*</sup>	.909	48	.001

<sup>\*.</sup> This is a lower bound of the true significance.

# gc06 Privacy

a. Lilliefors Significance Correction



Privacy Stem-and-Leaf Plot

Frequency Stem & Leaf

1.00 Extremes (=<-2.1)3.00 -1 . 000 6.00 -0 . 677888 17.00 -0 . 01112222233333444 14.00 0 . 00001122223444 6.00 555689 0. 1.00 Extremes (>=2.9)

Stem width: 1.000

Each leaf: 1 case(s)

