

The FREQ Procedure

Country				
Country	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Argentina	1	1.32	1	1.32
Bangladesh	1	1.32	2	2.63
Burkina Faso	1	1.32	3	3.95
Ethiopia	8	10.53	11	14.47
France	1	1.32	12	15.79
Ghana	4	5.26	16	21.05
India	10	13.16	26	34.21
Jordan	1	1.32	27	35.53
Kenya	1	1.32	28	36.84
Malawi	5	6.58	33	43.42
Nigeria	24	31.58	57	75.00
Rwanda	1	1.32	58	76.32
Somalia	1	1.32	59	77.63
Tanzania	6	7.89	65	85.53
Uganda	8	10.53	73	96.05
Zambia	3	3.95	76	100.00

How much Internet bandwidth does your organization purchase?

Field14	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-2 mbit	18	26.47	18	26.47
3-4 mbit	6	8.82	24	35.29
4-6 mbit	9	13.24	33	48.53
6-10 mbit	6	8.82	39	57.35
Less than 1 mbit	19	27.94	58	85.29
More than 10 mbit	6	8.82	64	94.12
None	4	5.88	68	100.00

Frequency Missing = 8

What role did you play in the installation of your eGranary Digital Library?

Field17	Frequency	Percent	Cumulative Frequency	Cumulative Percent
I personally installed the eGranary	27	37.50	27	37.50
None	7	9.72	34	47.22
Other	13	18.06	47	65.28
Supervisory	25	34.72	72	100.00

Frequency Missing = 4

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How many hours a month do you personally spend maintaining your eGranary Digital Library?

Field24	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 to 2 hours	17	26.56	17	26.56
3 to 5 hours	12	18.75	29	45.31
6 to 9 hours	5	7.81	34	53.13
Less than 1	22	34.38	56	87.50
More than 10	8	12.50	64	100.00

Frequency Missing = 12

How did you learn about the eGranary Digital Library?(Check all that apply.):From a publication

Field26	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	73	96.05	73	96.05
Yes	3	3.95	76	100.00

How did you learn about the eGranary Digital Library?(Check all that apply.):From an advertisement

Field27	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	74	97.37	74	97.37
Yes	2	2.63	76	100.00

How did you learn about the eGranary Digital Library?(Check all that apply.):From a friend or colleague

Field28	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	43	56.58	43	56.58
Yes	33	43.42	76	100.00

How did you learn about the eGranary Digital Library?(Check all that apply.):I hear about it at another institution

Field29	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	65	85.53	65	85.53
Yes	11	14.47	76	100.00

The FREQ Procedure

How did you learn about the eGranary Digital Library?(Check all that apply...):From the eGranary website

Field30	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	61	80.26	61	80.26
Yes	15	19.74	76	100.00

How did you learn about the eGranary Digital Library?(Check all that apply...):From the eGranary newsletter

Field31	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	71	93.42	71	93.42
Yes	5	6.58	76	100.00

How did you learn about the eGranary Digital Library?(Check all that apply...):I attended a presentation by a WiderNet staff member

Field32	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	57	75.00	57	75.00
Yes	19	25.00	76	100.00

How did you learn about the eGranary Digital Library?(Check all that apply...):Other

Field33	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	58	76.32	58	76.32
Yes	18	23.68	76	100.00

What was your role in the purchase of the eGranary?

Field36	Frequency	Percent
I did NOT have a role in the decision to purchase the eGranary	37	51.39
I had an influence on the decision to purchase the eGranary	22	30.56
Primary decision maker	13	18.06

What was your role in the purchase of the eGranary?

Field36	Cumulative Frequency	Cumulative Percent
I did NOT have a role in the decision to purchase the eGranary	37	51.39
I had an influence on the decision to purchase the eGranary	59	81.94

The FREQ Procedure

What was your role in the purchase of the eGranary?

Field36	Cumulative Frequency	Cumulative Percent
Primary decision maker	72	100.00

Frequency Missing = 4

What do you think about the cost of the eGranary?

Field39	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Not sure	33	47.83	33	47.83
The cost seemed too high	11	15.94	44	63.77
The cost seemed too low	1	1.45	45	65.22
The cost was appropriate	24	34.78	69	100.00

Frequency Missing = 7

As a project stakeholder, which of the following pricing policy statements do you agree with?(Select all that apply...):The WiderNet Project should largely focus on lowering the price as much as possible.

Field41	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	50	65.79	50	65.79
Yes	26	34.21	76	100.00

As a project stakeholder, which of the following pricing policy statements do you agree with?(Select all that apply...):The current pricing policy seems fair.

Field42	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	53	69.74	53	69.74
Yes	23	30.26	76	100.00

As a project stakeholder, which of the following pricing policy statements do you agree with?(Select all that apply...):The WiderNet Project should increase the price to fund the addition of more features and content.

Field43	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	63	82.89	63	82.89
Yes	13	17.11	76	100.00

The FREQ Procedure

As a project stakeholder, which of the following pricing policy statements do you agree with?(Select all that apply...):The WiderNet Project should increase the price to fund more technical support services.

Field44	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	68	89.47	68	89.47
Yes	8	10.53	76	100.00

As a project stakeholder, which of the following pricing policy statements do you agree with?(Select all that apply...):The WiderNet Project should increase the price to fund more frequent content updates.

Field45	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	64	84.21	64	84.21
Yes	12	15.79	76	100.00

How satisfied were you with the order/sales process of the eGranary Digital Library?

Field48	Frequency	Percent	Cumulative Frequency	Cumulative Percent
I was NOT part of the ordering process	25	36.23	25	36.23
Neither satisfied nor dissatisfied	3	4.35	28	40.58
Somewhat dissatisfied	1	1.45	29	42.03
Somewhat satisfied	17	24.64	46	66.67
Very dissatisfied	1	1.45	47	68.12
Very satisfied	22	31.88	69	100.00

Frequency Missing = 7

What version of the eGranary does your institution have?:120 GB USB

Field50	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	73	96.05	73	96.05
Yes	3	3.95	76	100.00

What version of the eGranary does your institution have?:250 GB USB

Field51	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	73	96.05	73	96.05
Yes	3	3.95	76	100.00

The FREQ Procedure

What version of the eGranary does your institution have?:250 GB Server

Field52	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	73	96.05	73	96.05
Yes	3	3.95	76	100.00

What version of the eGranary does your institution have?:750 GB USB

Field53	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	51	67.11	51	67.11
Yes	25	32.89	76	100.00

What version of the eGranary does your institution have?:750 GB Server

Field54	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	48	63.16	48	63.16
Yes	28	36.84	76	100.00

What version of the eGranary does your institution have?:Not sure

Field55	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	64	84.21	64	84.21
Yes	12	15.79	76	100.00

How often do you experience working electricity in your workplace?

Field57	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1-6 hours a day	14	20.29	14	20.29
7-16 hours a day	15	21.74	29	42.03
All day, everyday	22	31.88	51	73.91
More than 16 hours a day	18	26.09	69	100.00

Frequency Missing = 7

The FREQ Procedure

How often are there breaks in the electricity service to your institution?

Field59	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	8	12.12	8	12.12
Once or twice a day	28	42.42	36	54.55
Once or twice a month	12	18.18	48	72.73
Once or twice a week	18	27.27	66	100.00

Frequency Missing = 10

Does your institution provide eGranary access to patrons who bring their own devices, such as laptops, to the campus?

Field62	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	34	49.28	34	49.28
Not Sure	8	11.59	42	60.87
Yes	27	39.13	69	100.00

Frequency Missing = 7

Teachers

Field69	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 (not often)	5	22.73	5	22.73
10 (all the time)	6	27.27	11	50.00
Never	11	50.00	22	100.00

Frequency Missing = 54

Is the eGranary in your area currently working properly?

Field78	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	16	21.62	16	21.62
Not Sure	15	20.27	31	41.89
Yes	43	58.11	74	100.00

Frequency Missing = 2

The FREQ Procedure

Please describe any difficulties you had when installing the eGranary.
 (Check all that apply...):I did NOT install the eGranary

Field81	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	52	68.42	52	68.42
Yes	24	31.58	76	100.00

Please describe any difficulties you had when installing the eGranary. (Check
 all that apply...):I did NOT have problems installing the eGranary

Field82	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	51	67.11	51	67.11
Yes	25	32.89	76	100.00

Please describe any difficulties you had when installing the eGranary.
 (Check all that apply...):Incompatible with operating system

Field83	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	70	92.11	70	92.11
Yes	6	7.89	76	100.00

Please describe any difficulties you had when installing the eGranary.
 (Check all that apply...):Computer could not read drive

Field84	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	70	92.11	70	92.11
Yes	6	7.89	76	100.00

Please describe any difficulties you had when installing the
 eGranary. (Check all that apply...):Missing power cord

Field85	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	72	94.74	72	94.74
Yes	4	5.26	76	100.00

The FREQ Procedure

Please describe any difficulties you had when installing the eGranary. (Check all that apply...):Missing USB cord

Field86	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	76	100.00	76	100.00

Please describe any difficulties you had when installing the eGranary. (Check all that apply...):Instructions are not clear

Field87	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	68	89.47	68	89.47
Yes	8	10.53	76	100.00

Please describe any difficulties you had when installing the eGranary. (Check all that apply...):Other

Field88	Frequency	Percent	Cumulative Frequency	Cumulative Percent
No	69	90.79	69	90.79
Yes	7	9.21	76	100.00

How many times have you personally contacted the WiderNet Project for support?

Field91	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3-9 times	16	22.22	16	22.22
More than 10 times	2	2.78	18	25.00
Never	34	47.22	52	72.22
Once or twice	20	27.78	72	100.00

Frequency Missing = 4

The FREQ Procedure

If you have contacted WiderNet for technical support, how do you feel about the technical support you received?

Field93	Frequency	Percent	Cumulative Frequency	Cumulative Percent
I have never contacted WiderNet for technical support	24	38.10	24	38.10
Neither satisfied nor dissatisfied	4	6.35	28	44.44
Somewhat dissatisfied	1	1.59	29	46.03
Somewhat satisfied	12	19.05	41	65.08
Very dissatisfied	1	1.59	42	66.67
Very satisfied	21	33.33	63	100.00

Frequency Missing = 13

How often do you find resources on the eGranary that are too old to be useful?

Field113	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never	5	7.35	5	7.35
Often	11	16.18	16	23.53
Rarely	23	33.82	39	57.35
Sometimes	28	41.18	67	98.53
Too often	1	1.47	68	100.00

Frequency Missing = 8

How satisfied are you with the eGranary Digital Library?

Field116	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Neither satisfied nor dissatisfied	10	14.71	10	14.71
Somewhat dissatisfied	5	7.35	15	22.06
Somewhat satisfied	33	48.53	48	70.59
Very satisfied	20	29.41	68	100.00

Frequency Missing = 8

The UNIVARIATE Procedure

Variable: Field11 (How many computers does your institution have in total?)

Moments

N	69	Sum Weights	69
Mean	674.246377	Sum Observations	46523
Std Deviation	1646.54977	Variance	2711126.16
Skewness	4.01287714	Kurtosis	17.9798825
Uncorrected SS	215724543	Corrected SS	184356579
Coeff Variation	244.205951	Std Error Mean	198.221299

Basic Statistical Measures

Location		Variability	
Mean	674.2464	Std Deviation	1647
Median	100.0000	Variance	2711126
Mode	10.0000	Range	9999
		Interquartile Range	375.00000

NOTE: The mode displayed is the smallest of 3 modes with a count of 4.

Tests for Location: Mu0=0

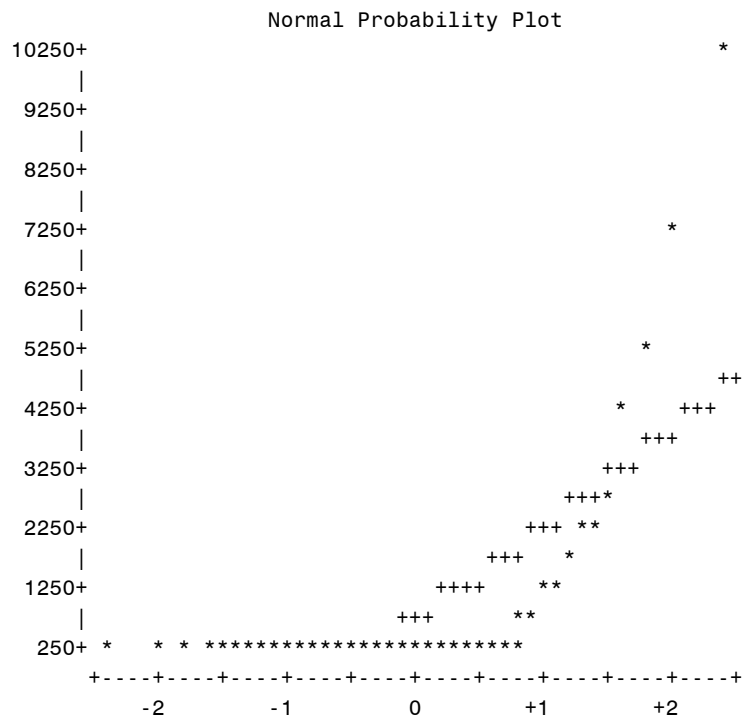
Test	-Statistic-	-----p Value-----
Student's t	t 3.401483	Pr > t 0.0011
Sign	M 34.5	Pr >= M <.0001
Signed Rank	S 1207.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	10000
95%	4000
90%	2000
75% Q3	400
50% Median	100
25% Q1	25
10%	9
5%	6
1%	1
0% Min	1

The UNIVARIATE Procedure

Variable: Field11 (How many computers does your institution have in total?)



The UNIVARIATE Procedure

Variable: Field12 (How many computers on your network have access to the eGranary?)

Moments

N	71	Sum Weights	71
Mean	219.56338	Sum Observations	15589
Std Deviation	837.578546	Variance	701537.821
Skewness	6.48275649	Kurtosis	46.7194118
Uncorrected SS	52530421	Corrected SS	49107647.5
Coeff Variation	381.474609	Std Error Mean	99.4022856

Basic Statistical Measures

Location		Variability	
Mean	219.5634	Std Deviation	837.57855
Median	24.0000	Variance	701538
Mode	1.0000	Range	6500
		Interquartile Range	63.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 2.208836	Pr > t	0.0305
Sign	M 33.5	Pr >= M	<.0001
Signed Rank	S 1139	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6500
99%	6500
95%	800
90%	250
75% Q3	65
50% Median	24
25% Q1	2
10%	1
5%	0
1%	0
0% Min	0

The UNIVARIATE Procedure

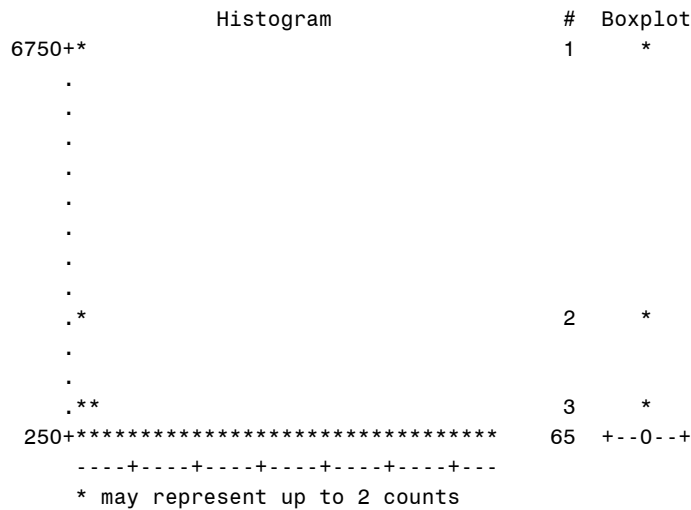
Variable: Field12 (How many computers on your network have access to the eGranary?)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
0	43007780	Uganda	76	800	27307474	Zambia	29
0	31106122	Argentina	38	800	32807025	Ethiopia	45
0	29407671	Uganda	33	2000	8207465	Nigeria	6
0	16305476	Ghana	13	2000	32707529	Ethiopia	44
1	39607578	Tanzania	60	6500	33707146	Ethiopia	47

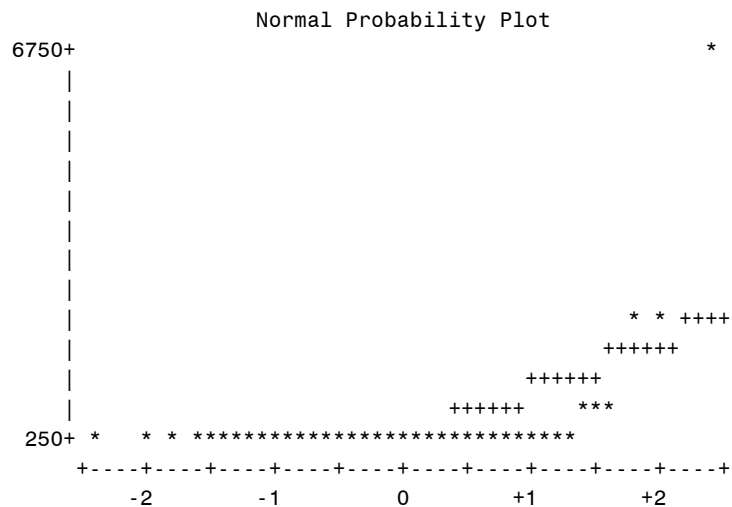
Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	5	6.58	100.00



The UNIVARIATE Procedure

Variable: Field12 (How many computers on your network have access to the eGranary?)



The UNIVARIATE Procedure

Variable: Field13 (How many computers on your network have access to the Internet?)

Moments

N	72	Sum Weights	72
Mean	489.680556	Sum Observations	35257
Std Deviation	1478.83545	Variance	2186954.28
Skewness	5.02989317	Kurtosis	27.7934964
Uncorrected SS	172538421	Corrected SS	155273754
Coeff Variation	302.000034	Std Error Mean	174.282429

Basic Statistical Measures

Location		Variability	
Mean	489.6806	Std Deviation	1479
Median	48.0000	Variance	2186954
Mode	0.0000	Range	10000
		Interquartile Range	221.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 2.809695	Pr > t	0.0064
Sign	M 31	Pr >= M	<.0001
Signed Rank	S 976.5	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	10000
95%	2000
90%	800
75% Q3	230
50% Median	48
25% Q1	9
10%	0
5%	0
1%	0
0% Min	0

The UNIVARIATE Procedure

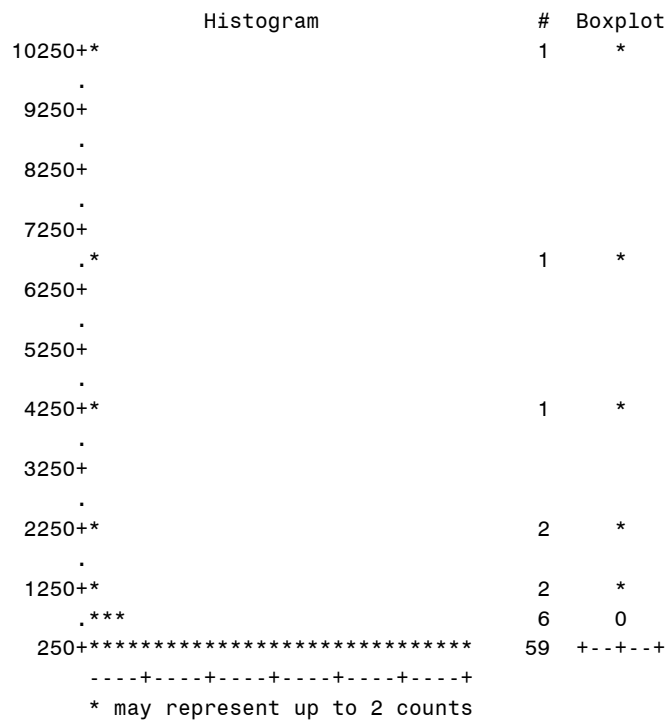
Variable: Field13 (How many computers on your network have access to the Internet?)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
0	43007780	Uganda	76	2000	8207465	Nigeria	6
0	42107696	Ghana	70	2000	32707529	Ethiopia	44
0	35907476	Burkina Faso	52	4000	8406657	Nigeria	8
0	35507494	Nigeria	48	6500	33707146	Ethiopia	47
0	28107534	Tanzania	30	10000	31106122	Argentina	38

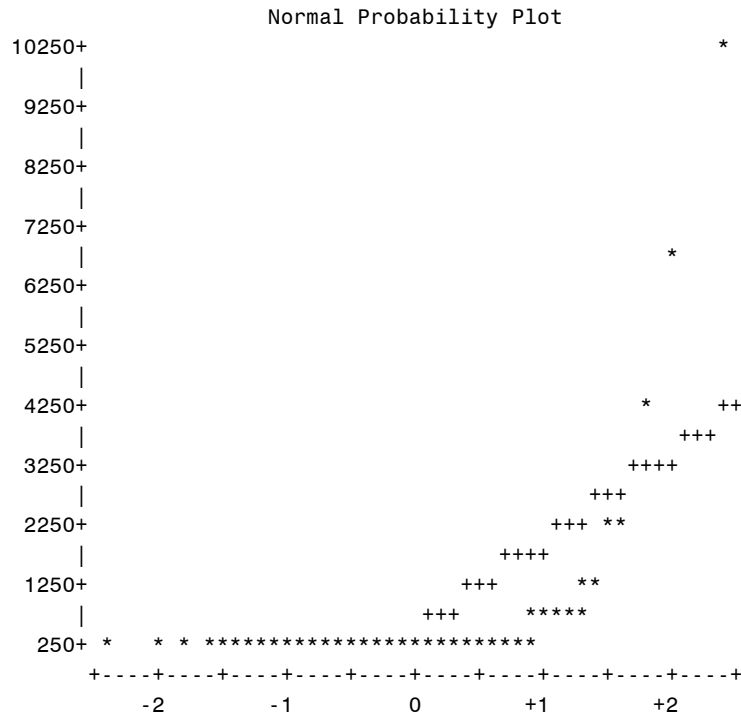
Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	4	5.26	100.00



The UNIVARIATE Procedure

Variable: Field13 (How many computers on your network have access to the Internet?)



The UNIVARIATE Procedure

Variable: Field16 (How much does your institution pay for Internet bandwidth each year in USD?)

Moments

N	51	Sum Weights	51
Mean	24008.7331	Sum Observations	1224445.39
Std Deviation	75312.9575	Variance	5672041564
Skewness	4.64470201	Kurtosis	22.7263741
Uncorrected SS	3.12999E11	Corrected SS	2.83602E11
Coeff Variation	313.689845	Std Error Mean	10545.9234

Basic Statistical Measures

Location		Variability	
Mean	24008.73	Std Deviation	75313
Median	2000.00	Variance	5672041564
Mode	1000.00	Range	443999
		Interquartile Range	6991

Tests for Location: Mu0=0

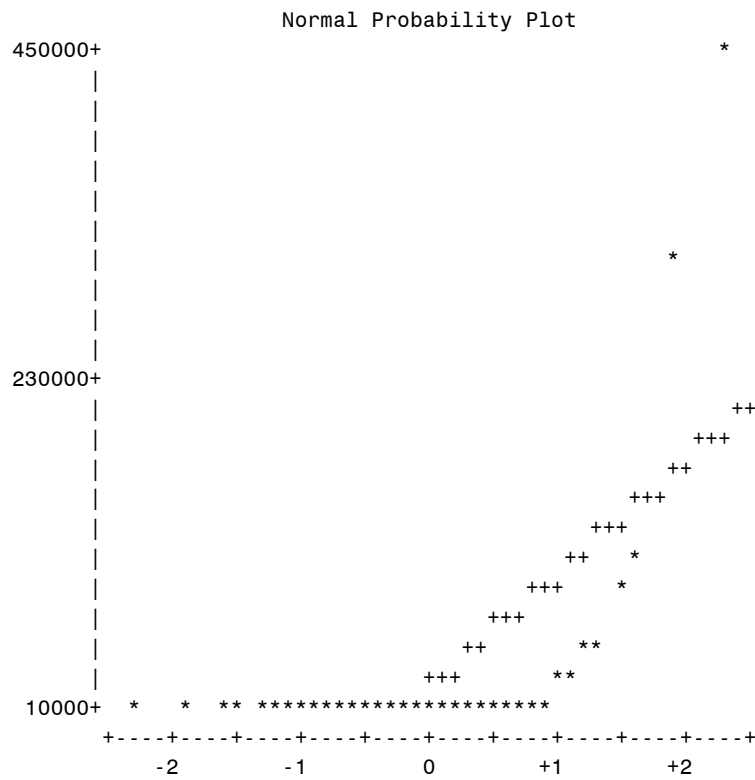
Test	-Statistic-	-----p Value-----	
Student's t	t 2.276589	Pr > t	0.0271
Sign	M 25.5	Pr >= M	<.0001
Signed Rank	S 663	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	444000.00
99%	444000.00
95%	100000.00
90%	44500.00
75% Q3	7500.00
50% Median	2000.00
25% Q1	509.17
10%	100.00
5%	1.00
1%	1.00
0% Min	1.00

The UNIVARIATE Procedure

Variable: Field16 (How much does your institution pay for Internet bandwidth each year in USD?)



The UNIVARIATE Procedure

Variable: Field20 (How would you describe the ease of installing your eGranary? (1 being the easiest and 10 being the hardest))

Moments

N	56	Sum Weights	56
Mean	4.625	Sum Observations	259
Std Deviation	2.87662997	Variance	8.275
Skewness	0.3389937	Kurtosis	-1.2341643
Uncorrected SS	1653	Corrected SS	455.125
Coeff Variation	62.1974048	Std Error Mean	0.38440585

Basic Statistical Measures

Location		Variability	
Mean	4.625000	Std Deviation	2.87663
Median	4.000000	Variance	8.27500
Mode	2.000000	Range	9.00000
		Interquartile Range	5.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 12.03155	Pr > t <.0001
Sign	M 28	Pr >= M <.0001
Signed Rank	S 798	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10
99%	10
95%	10
90%	9
75% Q3	7
50% Median	4
25% Q1	2
10%	1
5%	1
1%	1
0% Min	1

Modified 24-Jan-2010

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The UNIVARIATE Procedure

Variable: Field38 (How much did your institution pay for the eGranary in US Dollars (USD)?)

Moments

N	50	Sum Weights	50
Mean	1322.555	Sum Observations	66127.75
Std Deviation	1980.17359	Variance	3921087.46
Skewness	3.12006861	Kurtosis	10.9807585
Uncorrected SS	279590872	Corrected SS	192133286
Coeff Variation	149.723346	Std Error Mean	280.038835

Basic Statistical Measures

Location		Variability	
Mean	1322.555	Std Deviation	1980
Median	750.000	Variance	3921087
Mode	750.000	Range	10000
		Interquartile Range	1565

Tests for Location: $\mu_0=0$

Test	-Statistic-	-----p Value-----
Student's t	t 4.722756	Pr > t <.0001
Sign	M 20	Pr >= M <.0001
Signed Rank	S 410	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	10000
95%	4175
90%	2800
75% Q3	1680
50% Median	750
25% Q1	115
10%	0
5%	0
1%	0
0% Min	0

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The UNIVARIATE Procedure

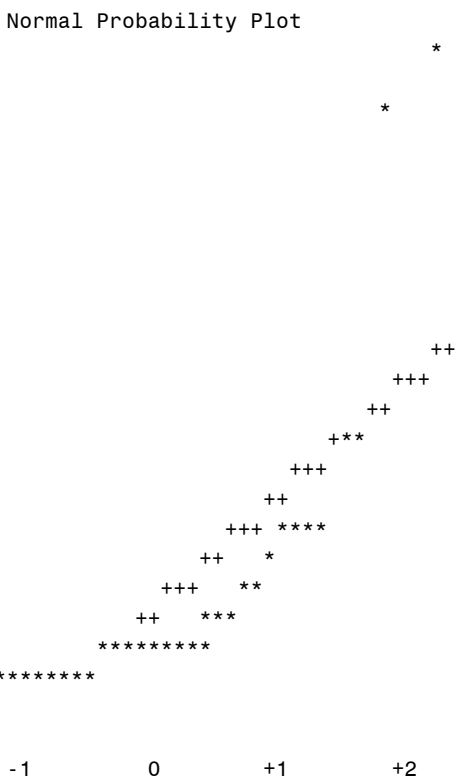
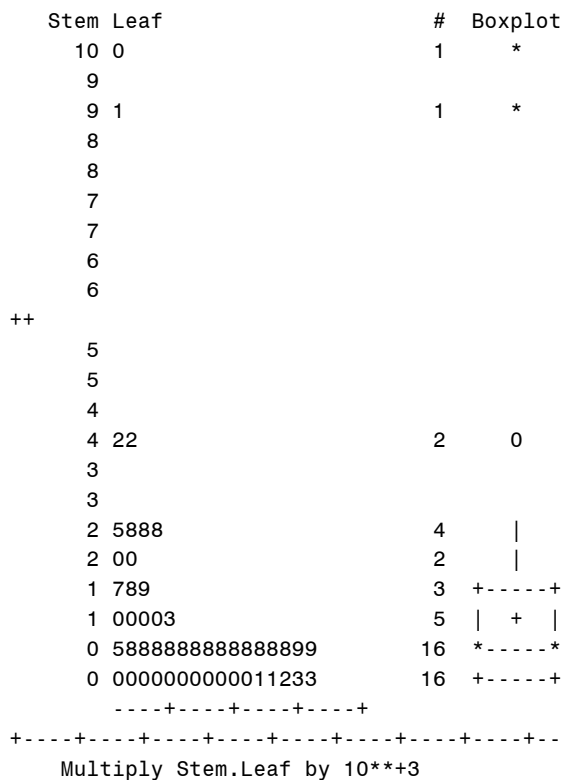
Variable: Field38 (How much did your institution pay for the eGranary in US Dollars (USD)?)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
0	42907749	India	75	2800	39707553	Nigeria	61
0	42907649	India	73	4175	26906786	Nigeria	25
0	39807209	India	62	4175	26907266	Nigeria	26
0	33707146	Ethiopia	47	9060	31507811	Somalia	39
0	32507526	Ethiopia	42	10000	29907235	Uganda	36

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	26	34.21	100.00



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The UNIVARIATE Procedure

Variable: Field47 (What year did you purchase the eGranary?)

Moments

N	66	Sum Weights	66
Mean	2007.54545	Sum Observations	132498
Std Deviation	1.34943656	Variance	1.82097902
Skewness	-1.3196752	Kurtosis	1.77589688
Uncorrected SS	265995876	Corrected SS	118.363636
Coeff Variation	0.06721823	Std Error Mean	0.16610416

Basic Statistical Measures

Location		Variability	
Mean	2007.545	Std Deviation	1.34944
Median	2008.000	Variance	1.82098
Mode	2008.000	Range	6.00000
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 12086.06	Pr > t <.0001
Sign	M 33	Pr >= M <.0001
Signed Rank	S 1105.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2009
99%	2009
95%	2009
90%	2009
75% Q3	2008
50% Median	2008
25% Q1	2007
10%	2006
5%	2005
1%	2003
0% Min	2003

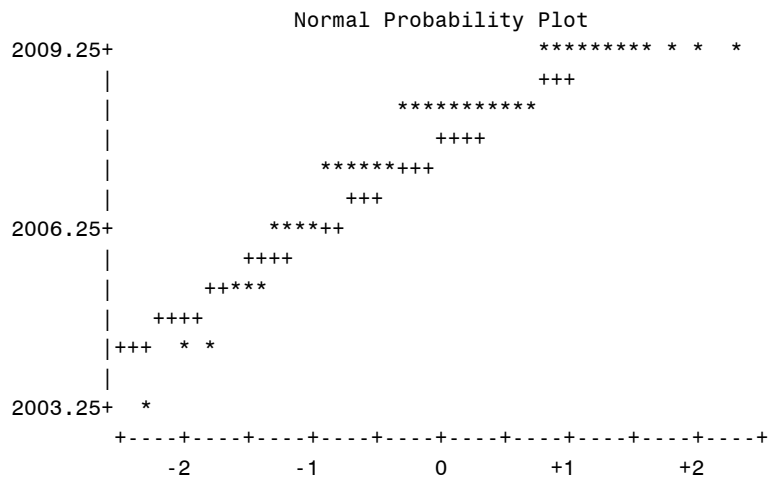
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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field47 (What year did you purchase the eGranary?)



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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field61 (Approximately how many printed books are in your institution's library?)

Moments

N	63	Sum Weights	63
Mean	108150.19	Sum Observations	6813462
Std Deviation	393066.347	Variance	1.54501E11
Skewness	6.72733245	Kurtosis	49.0723137
Uncorrected SS	1.03159E13	Corrected SS	9.57907E12
Coeff Variation	363.444896	Std Error Mean	49521.7049

Basic Statistical Measures

Location		Variability	
Mean	108150.2	Std Deviation	393066
Median	12200.0	Variance	1.54501E11
Mode	1000.0	Range	3000000
		Interquartile Range	54000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.183895	Pr > t 0.0328
Sign	M 31	Pr >= M <.0001
Signed Rank	S 976.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3000000
99%	3000000
95%	500000
90%	200000
75% Q3	55000
50% Median	12200
25% Q1	1000
10%	300
5%	50
1%	0
0% Min	0

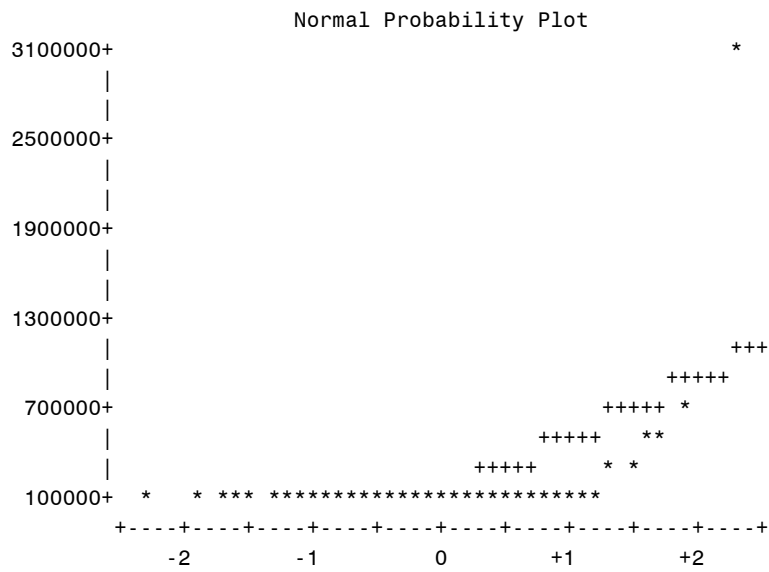
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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field61 (Approximately how many printed books are in your institution's library?)



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The UNIVARIATE Procedure

Variable: Field63 (Digital documents)

Moments

N	47	Sum Weights	47
Mean	5.72340426	Sum Observations	269
Std Deviation	2.13360409	Variance	4.55226642
Skewness	-0.2249892	Kurtosis	-1.142908
Uncorrected SS	1749	Corrected SS	209.404255
Coeff Variation	37.2785845	Std Error Mean	0.31121814

Basic Statistical Measures

Location		Variability	
Mean	5.723404	Std Deviation	2.13360
Median	6.000000	Variance	4.55227
Mode	8.000000	Range	7.00000
		Interquartile Range	4.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 18.39033	Pr > t <.0001
Sign	M 23.5	Pr >= M <.0001
Signed Rank	S 564	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9
99%	9
95%	9
90%	8
75% Q3	8
50% Median	6
25% Q1	4
10%	3
5%	2
1%	2
0% Min	2

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The UNIVARIATE Procedure

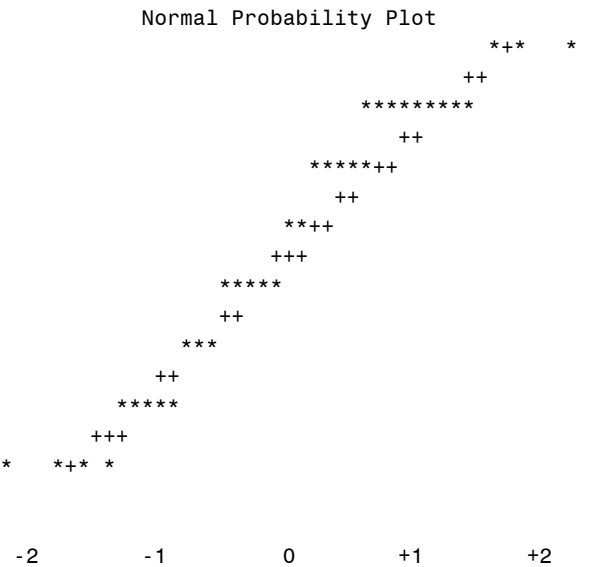
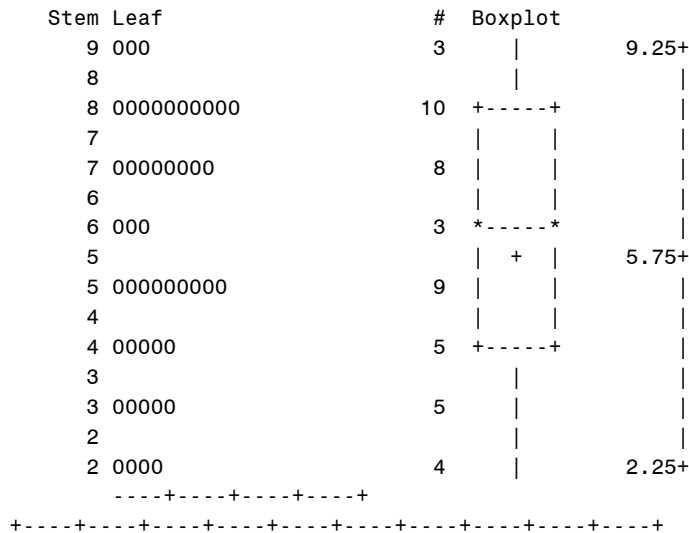
Variable: Field63 (Digital documents)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
2	42107696	Ghana	70	8	39707553	Nigeria	61
2	26106442	Nigeria	21	8	41607623	France	68
2	25507338	Uganda	19	9	7203368	Nigeria	2
2	25105975	Uganda	17	9	36207582	Tanzania	54
3	42907661	India	74	9	38207524	Nigeria	57

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	29	38.16	100.00



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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field64 (Audio/visual resources)

Moments

N	50	Sum Weights	50
Mean	5.4	Sum Observations	270
Std Deviation	1.88441514	Variance	3.55102041
Skewness	0.03812275	Kurtosis	-0.5686419
Uncorrected SS	1632	Corrected SS	174
Coeff Variation	34.8965766	Std Error Mean	0.26649654

Basic Statistical Measures

Location		Variability	
Mean	5.400000	Std Deviation	1.88442
Median	5.000000	Variance	3.55102
Mode	5.000000	Range	7.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 20.26293	Pr > t <.0001
Sign	M 25	Pr >= M <.0001
Signed Rank	S 637.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9
99%	9
95%	9
90%	8
75% Q3	7
50% Median	5
25% Q1	4
10%	3
5%	2
1%	2
0% Min	2

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The UNIVARIATE Procedure

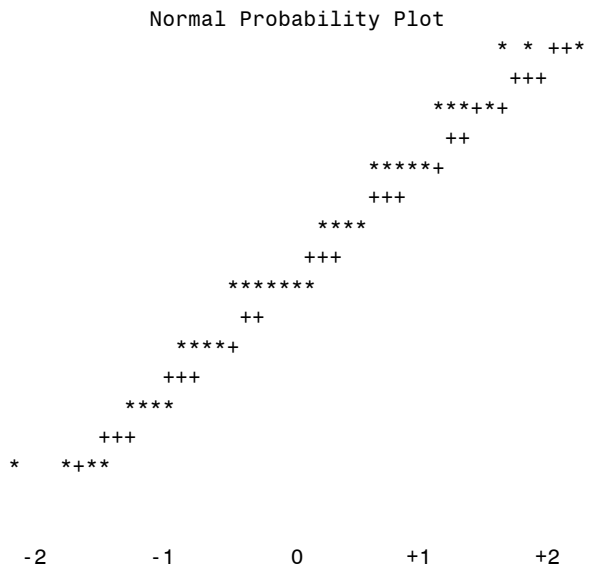
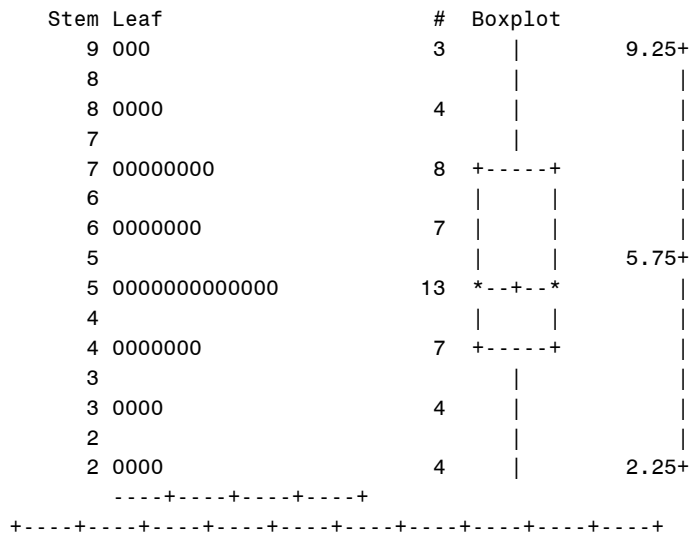
Variable: Field64 (Audio/visual resources)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
2	42107696	Ghana	70	8	36207582	Tanzania	54
2	35507494	Nigeria	48	8	38207525	Nigeria	58
2	32607137	Ethiopia	43	9	26106444	Nigeria	22
2	26106442	Nigeria	21	9	32307154	Ethiopia	41
3	39607578	Tanzania	60	9	38207524	Nigeria	57

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	26	34.21	100.00



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The UNIVARIATE Procedure
Variable: Field65 (Books)

Moments

N	46	Sum Weights	46
Mean	6.7173913	Sum Observations	309
Std Deviation	1.7846636	Variance	3.18502415
Skewness	-0.9010025	Kurtosis	0.41581661
Uncorrected SS	2219	Corrected SS	143.326087
Coeff Variation	26.5678076	Std Error Mean	0.26313429

Basic Statistical Measures

Location		Variability	
Mean	6.717391	Std Deviation	1.78466
Median	7.000000	Variance	3.18502
Mode	7.000000	Range	7.00000
		Interquartile Range	2.00000

NOTE: The mode displayed is the smallest of 2 modes with a count of 12.

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 25.52838	Pr > t <.0001
Sign	M 23	Pr >= M <.0001
Signed Rank	S 540.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9
99%	9
95%	9
90%	9
75% Q3	8
50% Median	7
25% Q1	6
10%	4
5%	4
1%	2
0% Min	2

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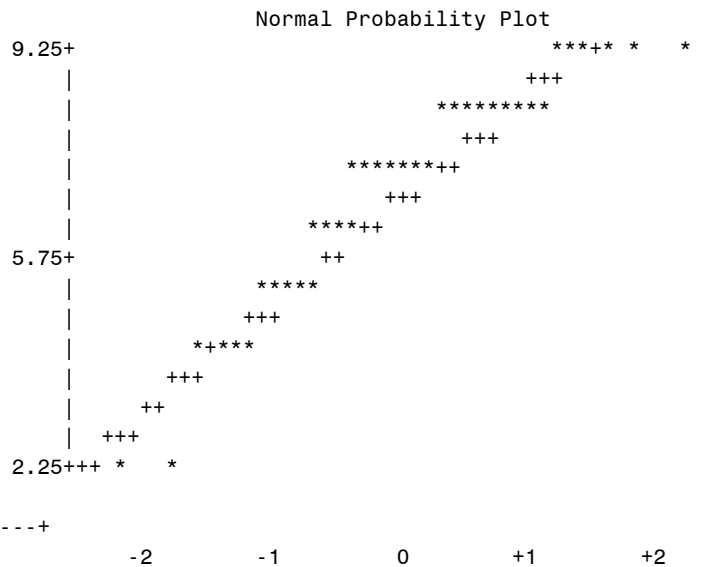
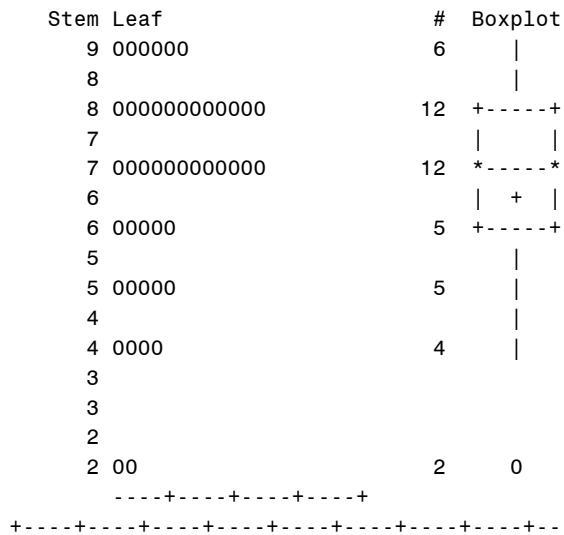
The UNIVARIATE Procedure
Variable: Field65 (Books)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
2	39807829	India	67	9	29507352	Malawi	35
2	26106442	Nigeria	21	9	29907235	Uganda	36
4	42907749	India	75	9	38207524	Nigeria	57
4	42907661	India	74	9	39807651	India	64
4	32807025	Ethiopia	45	9	41607623	France	68

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	30	39.47	100.00



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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field67 (Health workers)

Moments

N	27	Sum Weights	27
Mean	4.7037037	Sum Observations	127
Std Deviation	2.05341769	Variance	4.21652422
Skewness	0.02950914	Kurtosis	-1.2502676
Uncorrected SS	707	Corrected SS	109.62963
Coeff Variation	43.6553368	Std Error Mean	0.39518042

Basic Statistical Measures

Location		Variability	
Mean	4.703704	Std Deviation	2.05342
Median	5.000000	Variance	4.21652
Mode	2.000000	Range	6.00000
		Interquartile Range	3.00000

NOTE: The mode displayed is the smallest of 2 modes with a count of 6.

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 11.90267	Pr > t	<.0001
Sign	M 13.5	Pr >= M	<.0001
Signed Rank	S 189	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8
99%	8
95%	8
90%	8
75% Q3	6
50% Median	5
25% Q1	3
10%	2
5%	2
1%	2
0% Min	2

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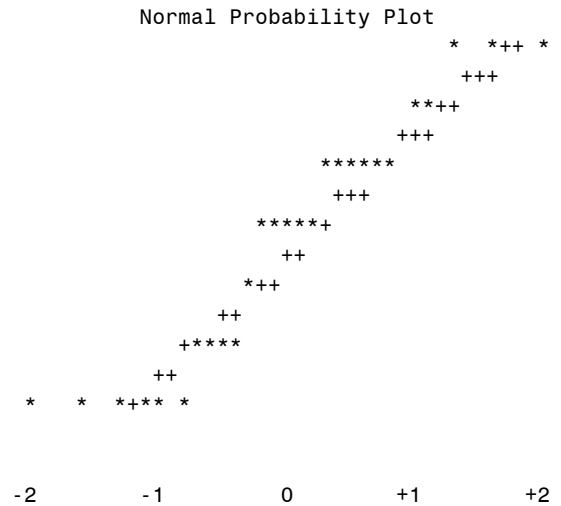
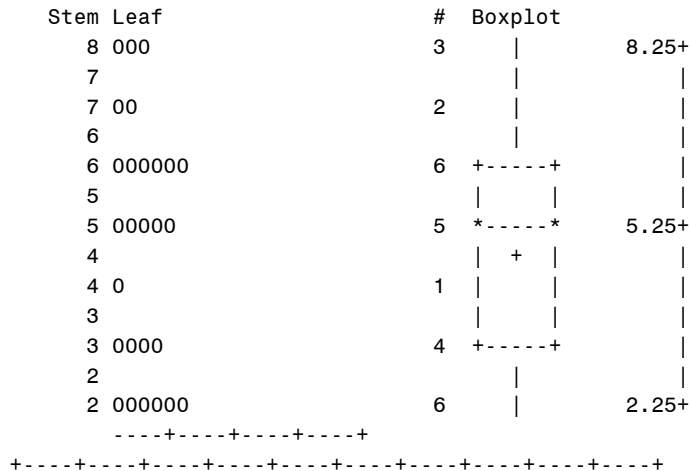
The UNIVARIATE Procedure
Variable: Field67 (Health workers)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
2	42107696	Ghana	70	7	28907015	India	31
2	35807092	Zambia	51	7	32707529	Ethiopia	44
2	26106444	Nigeria	22	8	8207465	Nigeria	6
2	25507338	Uganda	19	8	39807651	India	64
2	11807585	Nigeria	11	8	43007780	Uganda	76

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	49	64.47	100.00



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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field68 (Community members)

Moments

N	26	Sum Weights	26
Mean	4.65384615	Sum Observations	121
Std Deviation	2.41565408	Variance	5.83538462
Skewness	0.68114033	Kurtosis	-0.8473537
Uncorrected SS	709	Corrected SS	145.884615
Coeff Variation	51.9066165	Std Error Mean	0.47374874

Basic Statistical Measures

Location		Variability	
Mean	4.653846	Std Deviation	2.41565
Median	4.000000	Variance	5.83538
Mode	4.000000	Range	7.00000
		Interquartile Range	4.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 9.823448	Pr > t <.0001
Sign	M 13	Pr >= M <.0001
Signed Rank	S 175.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9
99%	9
95%	9
90%	9
75% Q3	7
50% Median	4
25% Q1	3
10%	2
5%	2
1%	2
0% Min	2

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The UNIVARIATE Procedure
Variable: Field70 (Primary students)

Moments

N	15	Sum Weights	15
Mean	4.1333333	Sum Observations	62
Std Deviation	1.8847761	Variance	3.55238095
Skewness	0.59173156	Kurtosis	-0.3639373
Uncorrected SS	306	Corrected SS	49.7333333
Coeff Variation	45.5994218	Std Error Mean	0.4866471

Basic Statistical Measures

Location

Variability

Mean	4.133333	Std Deviation	1.88478
Median	4.000000	Variance	3.55238
Mode	2.000000	Range	6.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 8.493492	Pr > t <.0001
Sign	M 7.5	Pr >= M <.0001
Signed Rank	S 60	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8
99%	8
95%	8
90%	7
75% Q3	5
50% Median	4
25% Q1	2
10%	2
5%	2
1%	2
0% Min	2

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Preliminary eGranary Stats

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The UNIVARIATE Procedure
Variable: Field70 (Primary students)

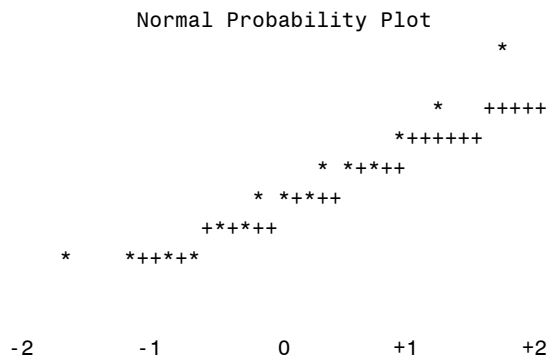
Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
2	42907649	India	73	5	39807829	India	67
2	35807092	Zambia	51	5	42907661	India	74
2	28107534	Tanzania	30	6	28907015	India	31
2	18802899	Nigeria	15	7	39807651	India	64
3	42207711	Ethiopia	71	8	43007780	Uganda	76

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	61	80.26	100.00

Stem Leaf	#	Boxplot
8 0	1	8.5+
+++++		
7 0	1	
6 0	1	
5 000	3	+-----+ 5.5+
4 000	3	*--*--*
3 00	2	
2 0000	4	+-----+ 2.5+
-----+-----+-----+		
+-----+-----+-----+-----+-----+-----+		



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The UNIVARIATE Procedure
Variable: Field71 (Secondary students)

Moments

N	23	Sum Weights	23
Mean	5.52173913	Sum Observations	127
Std Deviation	1.90381352	Variance	3.62450593
Skewness	-0.1881253	Kurtosis	-0.417258
Uncorrected SS	781	Corrected SS	79.7391304
Coeff Variation	34.4785126	Std Error Mean	0.39697256

Basic Statistical Measures

Location		Variability	
Mean	5.521739	Std Deviation	1.90381
Median	5.000000	Variance	3.62451
Mode	5.000000	Range	7.00000
		Interquartile Range	2.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 13.90962	Pr > t <.0001
Sign	M 11.5	Pr >= M <.0001
Signed Rank	S 138	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9
99%	9
95%	8
90%	8
75% Q3	7
50% Median	5
25% Q1	5
10%	3
5%	2

1% 2
 0% Min 2

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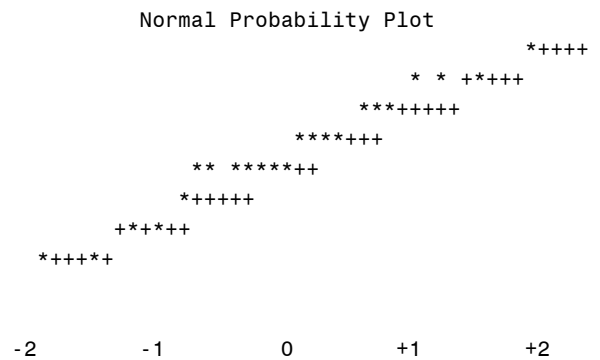
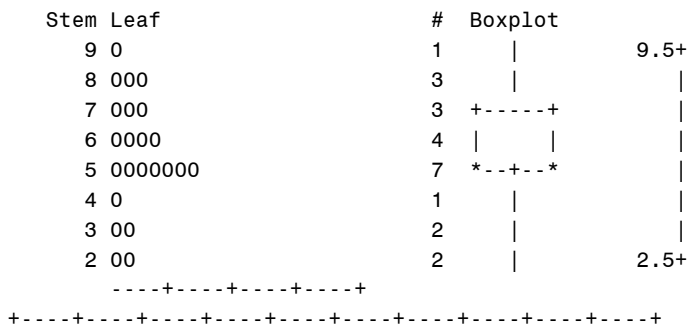
The UNIVARIATE Procedure
 Variable: Field71 (Secondary students)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
2	35807092	Zambia	51	7	42107696	Ghana	70
2	29907235	Uganda	36	8	27107248	Nigeria	27
3	18802899	Nigeria	15	8	39807747	India	66
3	7203368	Nigeria	2	8	43007780	Uganda	76
4	8406657	Nigeria	8	9	25105975	Uganda	17

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	53	69.74	100.00



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The UNIVARIATE Procedure

Variable: Field72 (Vocational students)

Moments

N	16	Sum Weights	16
Mean	5.25	Sum Observations	84
Std Deviation	1.94935887	Variance	3.8
Skewness	0.21599544	Kurtosis	-0.9518736
Uncorrected SS	498	Corrected SS	57
Coeff Variation	37.1306451	Std Error Mean	0.48733972

Basic Statistical Measures

Location

Variability

Mean	5.250000	Std Deviation	1.94936
Median	5.000000	Variance	3.80000
Mode	5.000000	Range	6.00000
		Interquartile Range	3.00000

NOTE: The mode displayed is the smallest of 2 modes with a count of 4.

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 10.77277	Pr > t <.0001
Sign	M 8	Pr >= M <.0001
Signed Rank	S 68	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	8
99%	8
95%	8
90%	8
75% Q3	7
50% Median	5

25% Q1 4
 10% 3
 5% 2
 1% 2
 0% Min 2

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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field72 (Vocational students)

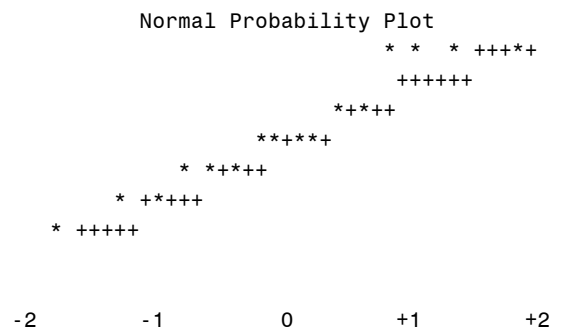
Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
2	35807092	Zambia	51	6	42207711	Ethiopia	71
3	38207524	Nigeria	57	8	8207465	Nigeria	6
3	7203368	Nigeria	2	8	28907015	India	31
4	42107696	Ghana	70	8	36207582	Tanzania	54
4	29907235	Uganda	36	8	43007780	Uganda	76

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	60	78.95	100.00

Stem	Leaf	#	Boxplot
8	0000	4	8.5+
7			+-----+
6	00	2	
5	0000	4	*--+-* 5.5+
4	000	3	+-----+
3	00	2	
2	0	1	2.5+



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The UNIVARIATE Procedure

Variable: Field73 (University students)

Moments

N	32	Sum Weights	32
Mean	5.8125	Sum Observations	186
Std Deviation	2.08585868	Variance	4.35080645
Skewness	-0.2575266	Kurtosis	-0.5905462
Uncorrected SS	1216	Corrected SS	134.875
Coeff Variation	35.8857408	Std Error Mean	0.36873121

Basic Statistical Measures

Location		Variability	
Mean	5.812500	Std Deviation	2.08586
Median	6.000000	Variance	4.35081
Mode	5.000000	Range	7.00000
		Interquartile Range	2.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 15.76352	Pr > t	<.0001
Sign	M 16	Pr >= M	<.0001
Signed Rank	S 264	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9
99%	9
95%	9
90%	9
75% Q3	7
50% Median	6
25% Q1	5

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The UNIVARIATE Procedure

Variable: Field76 (Since the eGranary was installed, how many people have attended training courses on how to use the eGranary?)

Moments

N	65	Sum Weights	65
Mean	122.523077	Sum Observations	7964
Std Deviation	414.473503	Variance	171788.285
Skewness	5.82125875	Kurtosis	37.8581299
Uncorrected SS	11970224	Corrected SS	10994450.2
Coeff Variation	338.28199	Std Error Mean	51.4091109

Basic Statistical Measures

Location		Variability	
Mean	122.5231	Std Deviation	414.47350
Median	8.0000	Variance	171788
Mode	0.0000	Range	3000
		Interquartile Range	50.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.383295	Pr > t 0.0201
Sign	M 24	Pr >= M <.0001
Signed Rank	S 588	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3000
99%	3000
95%	400
90%	250
75% Q3	50

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The UNIVARIATE Procedure

Variable: Field77 (Since the eGranary was installed, how many people have attended training courses on how to integrate digital resources into their courses or work?)

Moments

N	61	Sum Weights	61
Mean	92.2459016	Sum Observations	5627
Std Deviation	360.199975	Variance	129744.022
Skewness	5.11850161	Kurtosis	25.8464727
Uncorrected SS	8303709	Corrected SS	7784641.31
Coeff Variation	390.478025	Std Error Mean	46.1188809

Basic Statistical Measures

Location		Variability	
Mean	92.24590	Std Deviation	360.19997
Median	0.00000	Variance	129744
Mode	0.00000	Range	2000
		Interquartile Range	15.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 2.000176	Pr > t 0.0500
Sign	M 13.5	Pr >= M <.0001
Signed Rank	S 189	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	2000
99%	2000

95%	180
90%	145
75% Q3	15
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field77 (Since the eGranary was installed, how many people have attended training courses on how to integrate digital resources into their courses or work?)

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
0	43007780	Uganda	76	150	39807747	India	66
0	42207726	Ethiopia	72	180	36207582	Tanzania	54
0	42107696	Ghana	70	400	13205784	Bangladesh	12
0	41607623	France	68	2000	29507351	Malawi	34
0	39807209	India	62	2000	29907235	Uganda	36

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	15	19.74	100.00

Histogram # Boxplot
 2050+* 2 *

1850+
 1650+
 1450+
 1250+
 1050+

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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field95 (How would you rate the reliability of your Internet connection? (1 being not reliable at all and 10 being always reliable. N/A for no Internet connection.))

Moments

N	62	Sum Weights	62
Mean	5.70967742	Sum Observations	354
Std Deviation	2.71840778	Variance	7.38974088
Skewness	-0.0926527	Kurtosis	-1.2083584
Uncorrected SS	2472	Corrected SS	450.774194
Coeff Variation	47.6105318	Std Error Mean	0.34523813

Basic Statistical Measures

Location		Variability	
Mean	5.709677	Std Deviation	2.71841
Median	5.000000	Variance	7.38974
Mode	5.000000	Range	9.00000
		Interquartile Range	4.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 16.53837	Pr > t <.0001
Sign	M 31	Pr >= M <.0001
Signed Rank	S 976.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
----------	----------

100% Max	10
99%	10
95%	10
90%	9
75% Q3	8
50% Median	5
25% Q1	4
10%	2
5%	1
1%	1
0% Min	1

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The UNIVARIATE Procedure

Variable: Field95 (How would you rate the reliability of your Internet connection? (1 being not reliable at all and 10 being always reliable. N/A for no Internet connection.))

Extreme Observations

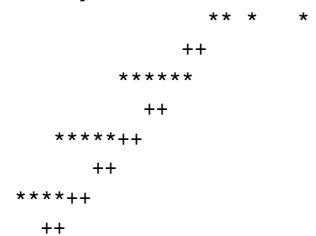
-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
1	39807829	India	67	9	43007780	Uganda	76
1	38107520	Nigeria	55	10	17505151	Uganda	14
1	29507351	Malawi	34	10	32307154	Ethiopia	41
1	706668	Tanzania	1	10	35707363	Malawi	49
2	39607578	Tanzania	60	10	35707363	Malawi	50

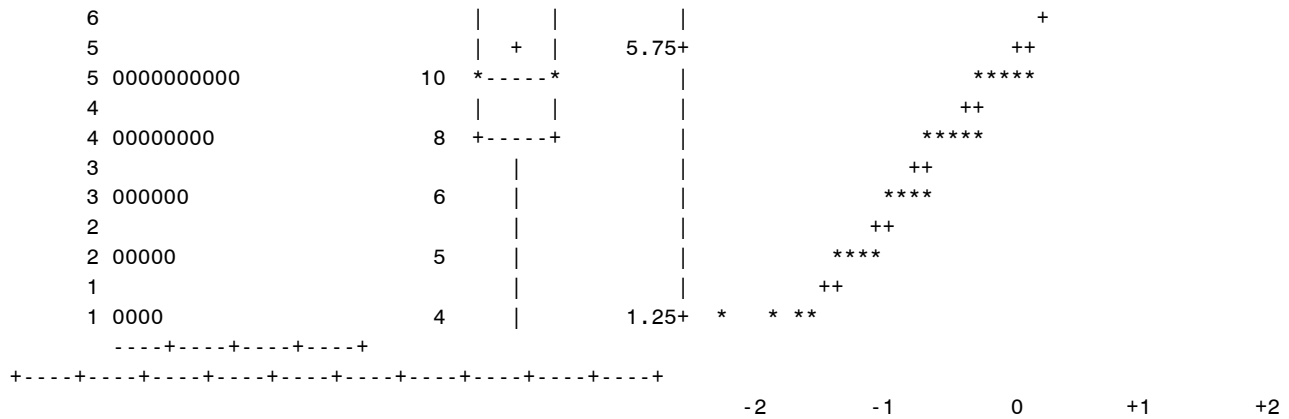
Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	14	18.42	100.00

Stem Leaf	#	Boxplot
10 0000	4	10.25+
9		
9 00000000	8	
8		
8 000000000	9	+-----+
7		
7 00000000	8	
6		

Normal Probability Plot





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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field97 (How would you rate the reliability of your eGranary? (1 being NOT reliable at all and 10 being always reliable.))

Moments

N	69	Sum Weights	69
Mean	7.1884058	Sum Observations	496
Std Deviation	2.35319159	Variance	5.53751066
Skewness	-0.5326453	Kurtosis	-0.4549822
Uncorrected SS	3942	Corrected SS	376.550725
Coeff Variation	32.7359314	Std Error Mean	0.28329098

Basic Statistical Measures

Location		Variability	
Mean	7.18841	Std Deviation	2.35319
Median	7.00000	Variance	5.53751
Mode	10.00000	Range	9.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 25.37464	Pr > t <.0001
Sign	M 34.5	Pr >= M <.0001
Signed Rank	S 1207.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10
99%	10
95%	10
90%	10
75% Q3	9
50% Median	7
25% Q1	6
10%	4
5%	3
1%	1
0% Min	1

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The UNIVARIATE Procedure

Variable: Field97 (How would you rate the reliability of your eGranary? (1 being NOT reliable at all and 10 being always reliable.))

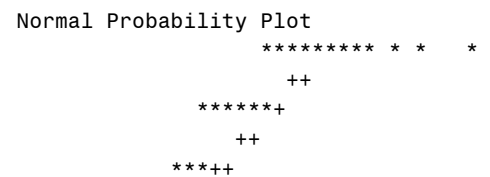
Extreme Observations

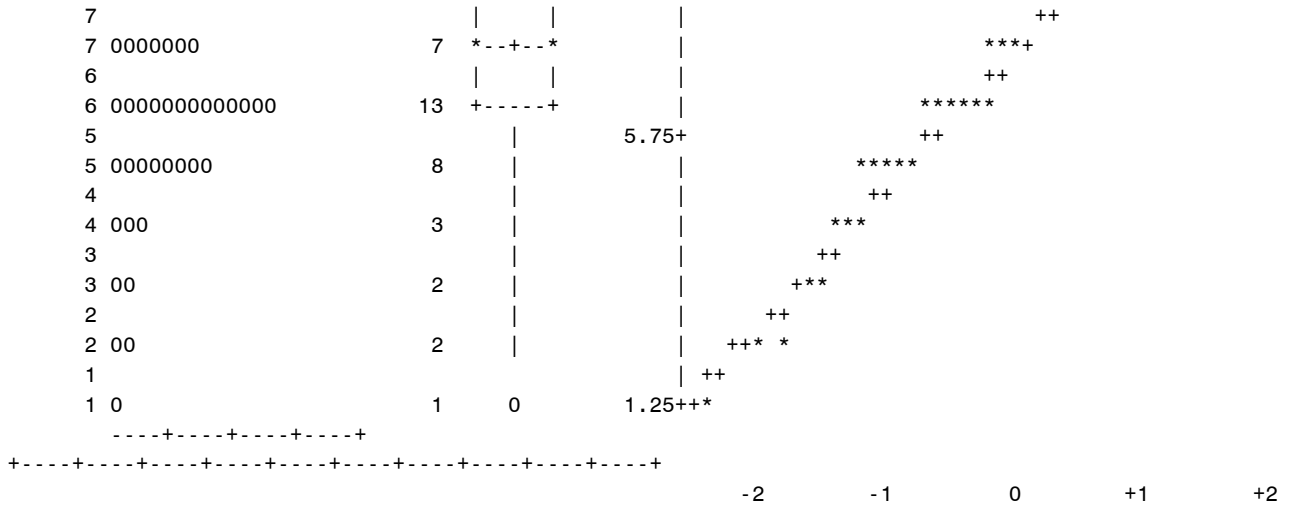
-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
1	29206897	Nigeria	32	10	35707363	Malawi	50
2	42207726	Ethiopia	72	10	39807209	India	62
2	31106122	Argentina	38	10	39807647	India	63
3	27307474	Zambia	29	10	39807747	India	66
3	25407335	Uganda	18	10	43007780	Uganda	76

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	7	9.21	100.00

Stem	Leaf	#	Boxplot
10	0000000000000000	15	10.25+
9			
9	00000000000000	12	+-----+
8			
8	000000	6	





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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field99 (How important is reliability to you? (1 being NOT important at all and 10 being very important.))

Moments

N	72	Sum Weights	72
Mean	9.2083333	Sum Observations	663
Std Deviation	1.39352123	Variance	1.94190141
Skewness	-1.9263011	Kurtosis	2.90380061
Uncorrected SS	6243	Corrected SS	137.875
Coeff Variation	15.1332622	Std Error Mean	0.16422805

Basic Statistical Measures

Location		Variability	
Mean	9.20833	Std Deviation	1.39352
Median	10.00000	Variance	1.94190
Mode	10.00000	Range	5.00000
		Interquartile Range	1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 56.0704	Pr > t <.0001
Sign	M 36	Pr >= M <.0001


```

96          |      |
94          |      |
92          |      +      |
90 000000000000 11 +-----+
88          |      |
86          |      |
84          |      |
82          |      |
80 00000      5      |
78          |      |
76          |      |
74          |      |
72          |      |
70 0000      4      0
68          |      |
66          |      |
64          |      |
62          |      |
60 0         1      0
58          |      |
56          |      |
54          |      |
52          |      |
50 0000     4      *
-----+-----+-----+-----+-----+-----+-----+-----+-----+
Multiply Stem.Leaf by 10**-1

```

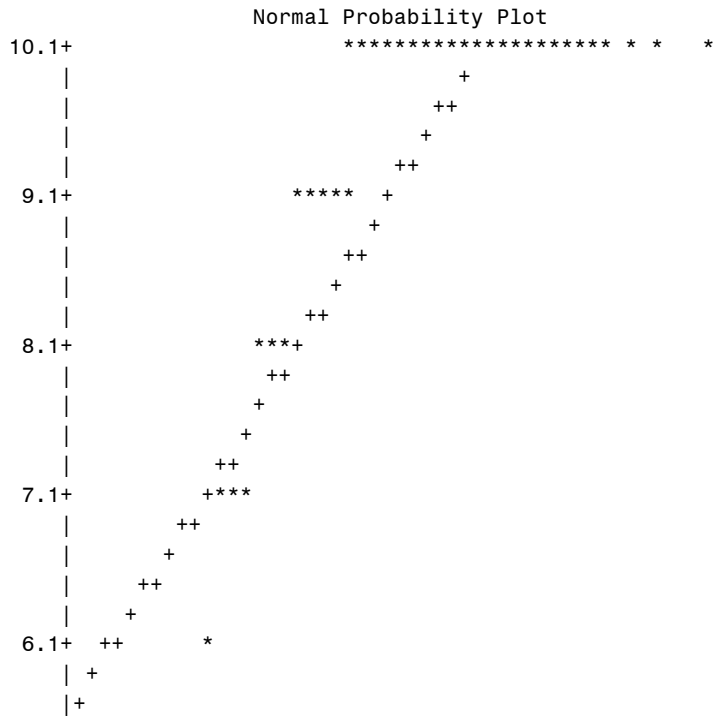
Modified 24-Jan-2010

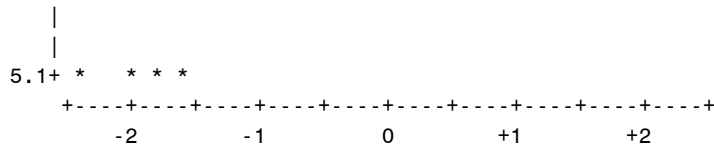
Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field99 (How important is reliability to you? (1 being NOT important at all and 10 being very important.))





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The UNIVARIATE Procedure

Variable: Field101 ('Speed' describes how quickly resources open after you've clicked on a link. How would you rate the speed of your Internet connection? (1 being the slowest and 10 being the fastest.))

Moments

N	63	Sum Weights	63
Mean	5.3015873	Sum Observations	334
Std Deviation	2.29047763	Variance	5.24628776
Skewness	-0.0762712	Kurtosis	-0.7858745
Uncorrected SS	2096	Corrected SS	325.269841
Coeff Variation	43.2036199	Std Error Mean	0.28857306

Basic Statistical Measures

Location		Variability	
Mean	5.301587	Std Deviation	2.29048
Median	5.000000	Variance	5.24629
Mode	5.000000	Range	9.00000
		Interquartile Range	4.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
------	-------------	-------------------

Student's t	t	18.37173	Pr > t	<.0001
Sign	M	31.5	Pr >= M	<.0001
Signed Rank	S	1008	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10
99%	10
95%	9
90%	8
75% Q3	7
50% Median	5
25% Q1	3
10%	2
5%	1
1%	1
0% Min	1

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Preliminary eGranary Stats

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The UNIVARIATE Procedure

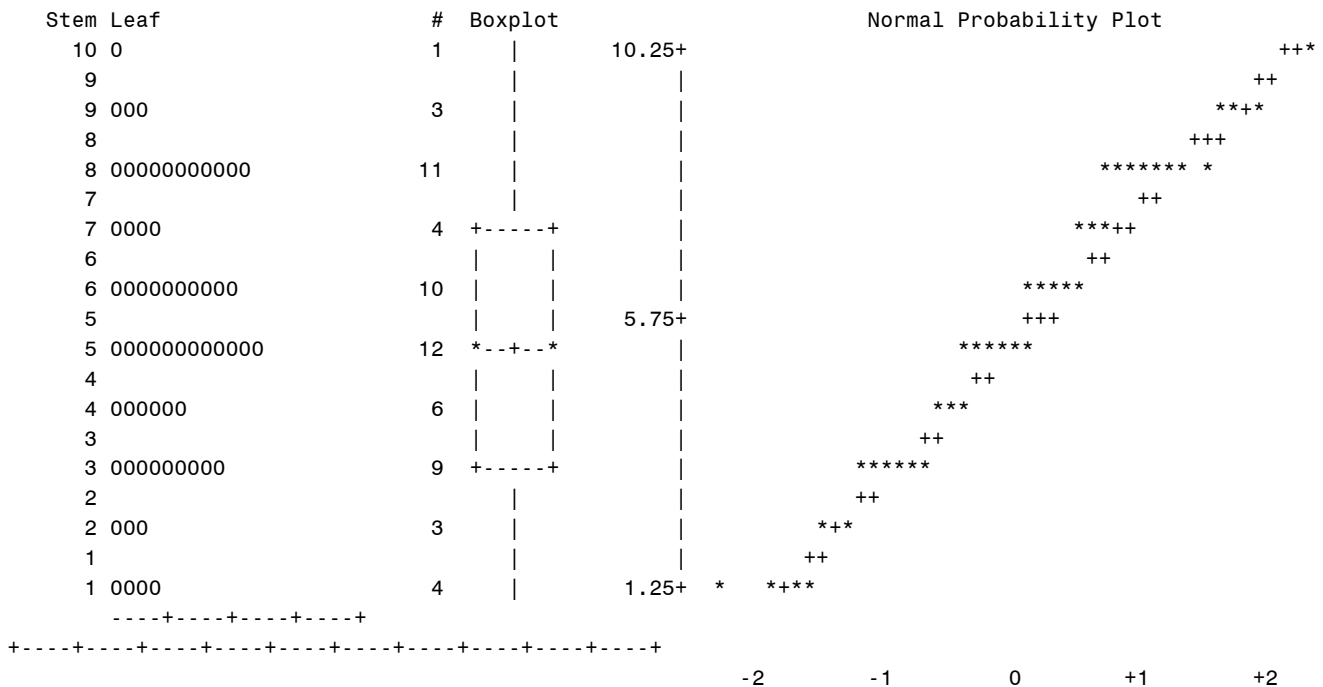
Variable: Field101 ('Speed' describes how quickly resources open after you've clicked on a link. How would you rate the speed of your Internet connection? (1 being the slowest and 10 being the fastest.))

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
1	39607578	Tanzania	60	8	41607623	France	68
1	38107520	Nigeria	55	9	31106122	Argentina	38
1	26106442	Nigeria	21	9	32307154	Ethiopia	41
1	706668	Tanzania	1	9	39807647	India	63
2	39807651	India	64	10	33707146	Ethiopia	47

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	13	17.11	100.00



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Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field103 (How would you rate the speed of your eGranary? (1 being the slowest and 10 being the fastest.))

Moments

N	67	Sum Weights	67
Mean	7.56716418	Sum Observations	507
Std Deviation	2.04660754	Variance	4.18860244
Skewness	-0.9848902	Kurtosis	0.78563773
Uncorrected SS	4113	Corrected SS	276.447761
Coeff Variation	27.0458985	Std Error Mean	0.25003291

Basic Statistical Measures

Location		Variability	
Mean	7.567164	Std Deviation	2.04661
Median	8.000000	Variance	4.18860
Mode	8.000000	Range	9.00000
		Interquartile Range	3.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 30.26467	Pr > t <.0001
Sign	M 33.5	Pr >= M <.0001
Signed Rank	S 1139	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10
99%	10
95%	10
90%	10
75% Q3	9
50% Median	8
25% Q1	6
10%	5
5%	4
1%	1
0% Min	1

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The UNIVARIATE Procedure

Variable: Field103 (How would you rate the speed of your eGranary? (1 being the slowest and 10 being the fastest.))

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
1	29206897	Nigeria	32	10	33707146	Ethiopia	47
2	39607578	Tanzania	60	10	35507494	Nigeria	48
4	39807651	India	64	10	35707363	Malawi	49
4	28107534	Tanzania	30	10	35707363	Malawi	50
4	25507338	Uganda	19	10	39807747	India	66

Missing Values

Missing Value	Count	All Obs	-----Percent Of----- Missing Obs

Interquartile Range 1.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 42.84238	Pr > t <.0001
Sign	M 36	Pr >= M <.0001
Signed Rank	S 1314	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10
99%	10
95%	10
90%	10
75% Q3	10
50% Median	10
25% Q1	9
10%	7
5%	5
1%	1
0% Min	1

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The UNIVARIATE Procedure

Variable: Field105 (How important is speed to you? (1 being NOT important at all and 10 being very important.))

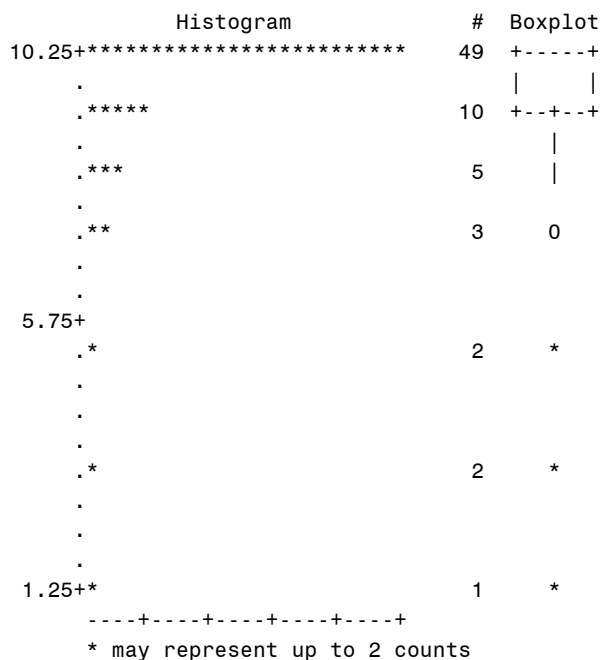
Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
1	39607578	Tanzania	60	10	39807747	India	66
3	32907259	Ghana	46	10	39807829	India	67
3	706668	Tanzania	1	10	41607623	France	68
5	35807092	Zambia	51	10	42207726	Ethiopia	72
5	35507494	Nigeria	48	10	42907649	India	73

Missing Values

-----Percent Of-----

Missing Value	Count	All Obs	Missing Obs
.	4	5.26	100.00



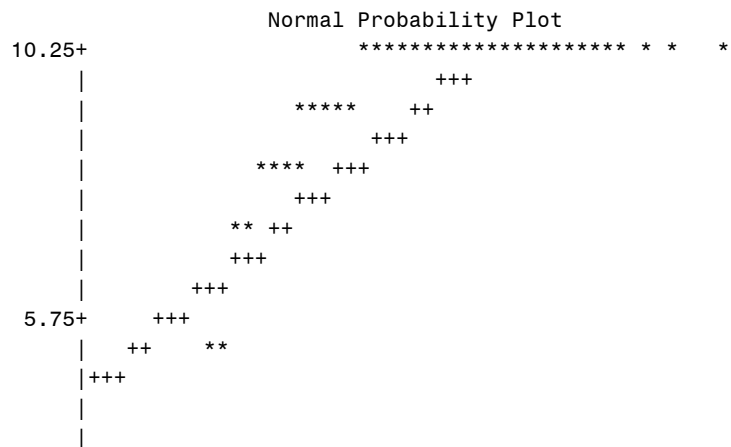
Modified 24-Jan-2010

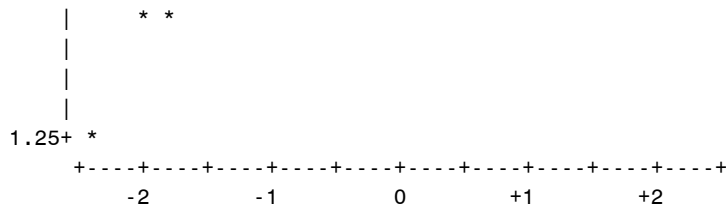
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The UNIVARIATE Procedure

Variable: Field105 (How important is speed to you? (1 being NOT important at all and 10 being very important.))





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The UNIVARIATE Procedure

Variable: Field107 ('Freshness' describes whether the resource is up-to-date, or at least enough to meet your needs. How would you rate the freshness of the information you have found on the Internet? (1 being the most outdated and 10 being the newest, 'freshest,' information))

Moments

N	66	Sum Weights	66
Mean	8.53030303	Sum Observations	563
Std Deviation	1.31523261	Variance	1.72983683
Skewness	-0.9882915	Kurtosis	1.03285162
Uncorrected SS	4915	Corrected SS	112.439394
Coeff Variation	15.4183575	Std Error Mean	0.16189394

Basic Statistical Measures

Location

Variability

Mean	8.530303	Std Deviation	1.31523
Median	9.000000	Variance	1.72984
Mode	8.000000	Range	5.00000
		Interquartile Range	2.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 52.69069	Pr > t <.0001
Sign	M 33	Pr >= M <.0001
Signed Rank	S 1105.5	Pr >= S <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10
99%	10
95%	10
90%	10
75% Q3	10
50% Median	9
25% Q1	8
10%	7
5%	5
1%	5
0% Min	5

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The UNIVARIATE Procedure

Variable: Field107 ('Freshness' describes whether the resource is up-to-date, or at least enough to meet your needs. How would you rate the freshness of the information you have found on the Internet? (1 being the most outdated and 10 being the newest, 'freshest,' information))

Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
5	42207711	Ethiopia	71	10	35707363	Malawi	50
5	35707363	Malawi	49	10	38107522	Nigeria	56
5	28107534	Tanzania	30	10	39307603	Rwanda	59
5	25507338	Uganda	19	10	39807747	India	66
7	39807829	India	67	10	42907661	India	74

Missing Values

Missing Value	Count	-----Percent Of-----	
		All Obs	Missing Obs
.	10	13.16	100.00

```

Stem Leaf                #  Boxplot
100 0000000000000000000  18 +-----+
   98                      |          |
   96                      |          |
   94                      |          |
   92                      |          |
   90 00000000000000000  17 *-----*
   88                      |          |
   86                      |          |
   84                      |    +    |
   82                      |          |
   80 00000000000000000  21 +-----+
   78                      |          |
   76                      |          |
   74                      |          |
   72                      |          |
   70 000000              6  |          |
   68                      |          |
   66                      |          |
   64                      |          |
   62                      |          |
   60                      |          |
   58                      |          |
   56                      |          |
   54                      |          |
   52                      |          |
   50 0000                4  |          |
      +-----+-----+-----+
Multiply Stem.Leaf by 10**-1
    
```

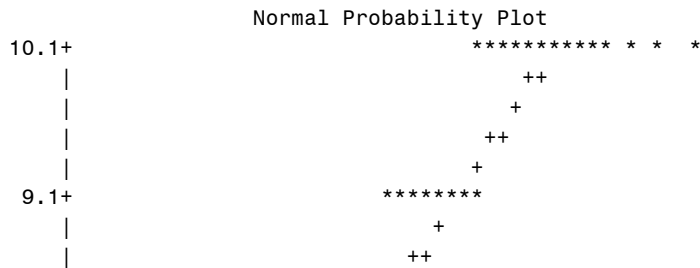
Modified 24-Jan-2010

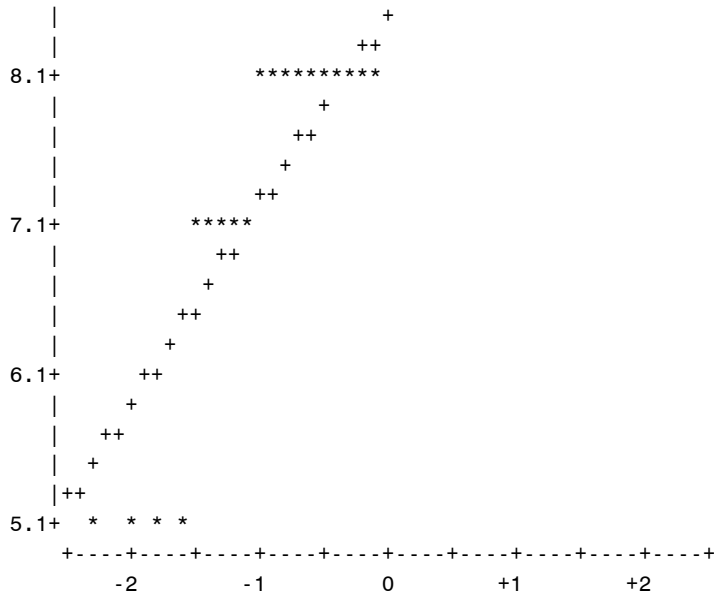
Preliminary eGranary Stats

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The UNIVARIATE Procedure

Variable: Field107 ('Freshness' describes whether the resource is up-to-date, or at least enough to meet your needs. How would you rate the freshness of the information you have found on the Internet? (1 being the most outdated and 10 being the newest, 'freshest,' information))





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The UNIVARIATE Procedure

Variable: Field109 (How would you rate the freshness of information you have found on the eGranary?(1 being the most outdated information and 10 being the newest, 'freshest' information?))

Moments

N	68	Sum Weights	68
Mean	5.94117647	Sum Observations	404
Std Deviation	1.73534248	Variance	3.01141352
Skewness	-0.1894479	Kurtosis	-0.0886808
Uncorrected SS	2602	Corrected SS	201.764706
Coeff Variation	29.2087348	Std Error Mean	0.21044119

Basic Statistical Measures

Location		Variability	
Mean	5.941176	Std Deviation	1.73534
Median	6.000000	Variance	3.01141
Mode	5.000000	Range	9.00000
		Interquartile Range	2.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 28.232	Pr > t	<.0001
Sign	M 34	Pr >= M	<.0001
Signed Rank	S 1173	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10
99%	10
95%	8
90%	8
75% Q3	7
50% Median	6
25% Q1	5
10%	4
5%	3
1%	1
0% Min	1

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The UNIVARIATE Procedure

Variable: Field109 (How would you rate the freshness of information you have found on the eGranary?(1 being the most outdated information and 10 being the newest, 'freshest' information?))

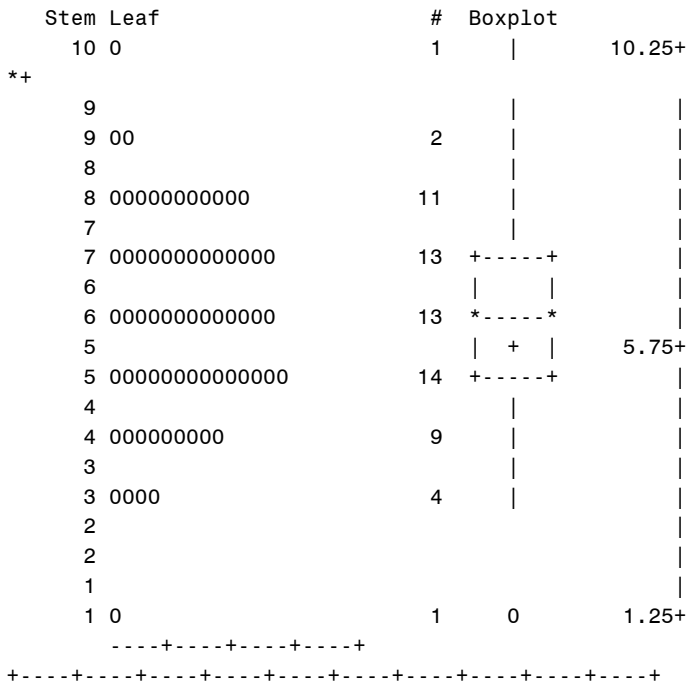
Extreme Observations

-----Lowest-----				-----Highest-----			
Value	uniqueid	Country	Obs	Value	uniqueid	Country	Obs
1	29206897	Nigeria	32	8	42207726	Ethiopia	72

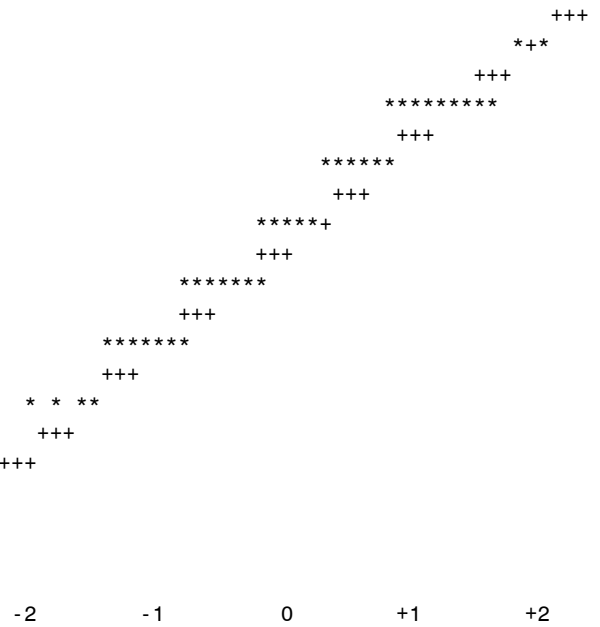
3	33707146	Ethiopia	47	8	43007780	Uganda	76
3	27307474	Zambia	29	9	18802899	Nigeria	15
3	7902723	Nigeria	4	9	30807247	Kenya	37
3	7307701	Nigeria	3	10	27107248	Nigeria	27

Missing Values

Missing Value	Count	Percent All Obs	Percent Missing Obs
.	8	10.53	100.00



Normal Probability Plot



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The UNIVARIATE Procedure

Variable: Field111 (How important is freshness to you?(1 being NOT important at all and 10 being very important))

Moments

N	72	Sum Weights	72
Mean	8.70833333	Sum Observations	627

Std Deviation	1.86470177	Variance	3.47711268
Skewness	-1.5175545	Kurtosis	1.47074282
Uncorrected SS	5707	Corrected SS	246.875
Coeff Variation	21.4128432	Std Error Mean	0.21975721

Basic Statistical Measures

Location		Variability	
Mean	8.70833	Std Deviation	1.86470
Median	10.00000	Variance	3.47711
Mode	10.00000	Range	7.00000
		Interquartile Range	2.00000

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----	
Student's t	t 39.62707	Pr > t	<.0001
Sign	M 36	Pr >= M	<.0001
Signed Rank	S 1314	Pr >= S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10
99%	10
95%	10
90%	10
75% Q3	10
50% Median	10
25% Q1	8
10%	6
5%	4
1%	3
0% Min	3

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Preliminary eGranary Stats

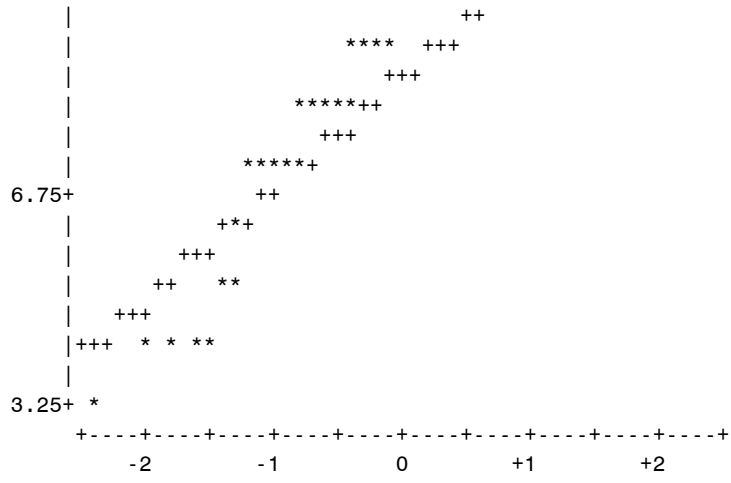
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The UNIVARIATE Procedure

Variable: Field111 (How important is freshness to you?(1 being NOT important at all and 10 being very important))

Extreme Observations

-----Lowest----- Highest-----



Modified 24-Jan-2010