

Host

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Z Score

Z Score
Import data

Z score summary

Z score summary
Key variables

Descriptives

[ZScoreData] D:\DATA ANALYSIS\A Basic Descriptive Statistics Guides\Z Score\SPSS_Output\sav\Z-Score-data.sav

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
G1	649	0	19	11.40	2.745
G2	649	0	19	11.57	2.914
G3	649	0	19	11.91	3.231
age	649	15	22	16.74	1.218
absences	649	0	32	3.66	4.641
z_G1	649	-4.152	2.769	.00000	1.000000
z_G2	649	-3.971	2.550	.00000	1.000000
z_G3	649	-3.685	2.196	.00000	1.000000
z_age	649	-1.432	4.315	.00000	1.000000
z_absences	649	-.789	6.107	.00000	1.000000
Valid N (listwise)	649				

G3 z-score bands

G3 z-score bands
Flag counts

Frequencies

Statistics

		flag_abs_z_G3 _gt2	flag_abs_z_G3 _gt3
N	Valid	649	649
	Missing	0	0

Frequency Table

flag_abs_z_G3_gt2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	630	97.1	97.1	97.1
	1.00	19	2.9	2.9	100.0
Total		649	100.0	100.0	

flag_abs_z_G3_gt3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	.00	633	97.5	97.5	97.5
	1.00	16	2.5	2.5	100.0
Total		649	100.0	100.0	

Z-score band table

Z-score band table
G3 bands

Frequencies

Statistics

z_band_G3

N	Valid	649
	Missing	0

z_band_G3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	-4.00	16	2.5	2.5	2.5
	-3.00	1	.2	.2	2.6
	-2.00	48	7.4	7.4	10.0
	-1.00	236	36.4	36.4	46.4
	1.00	266	41.0	41.0	87.4
	2.00	80	12.3	12.3	99.7
	3.00	2	.3	.3	100.0
	Total	649	100.0	100.0	

Z-score plot review

Z-score plot review
G3 standardized

Explore

Case Processing Summary

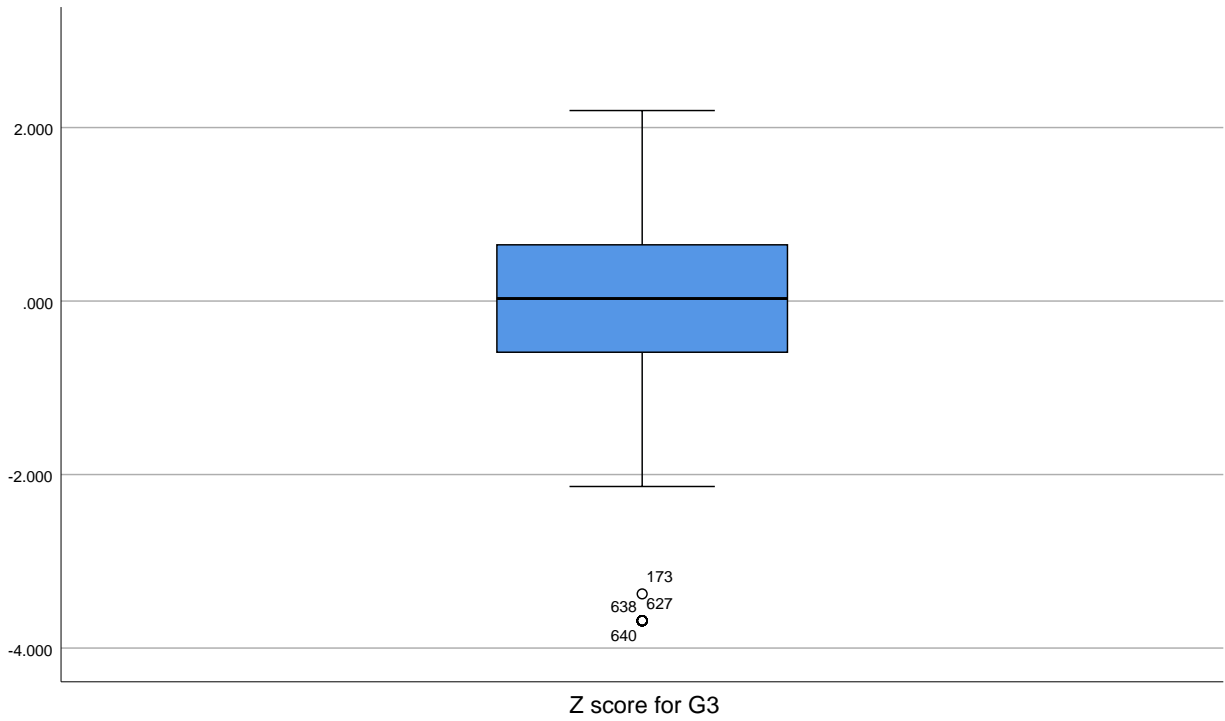
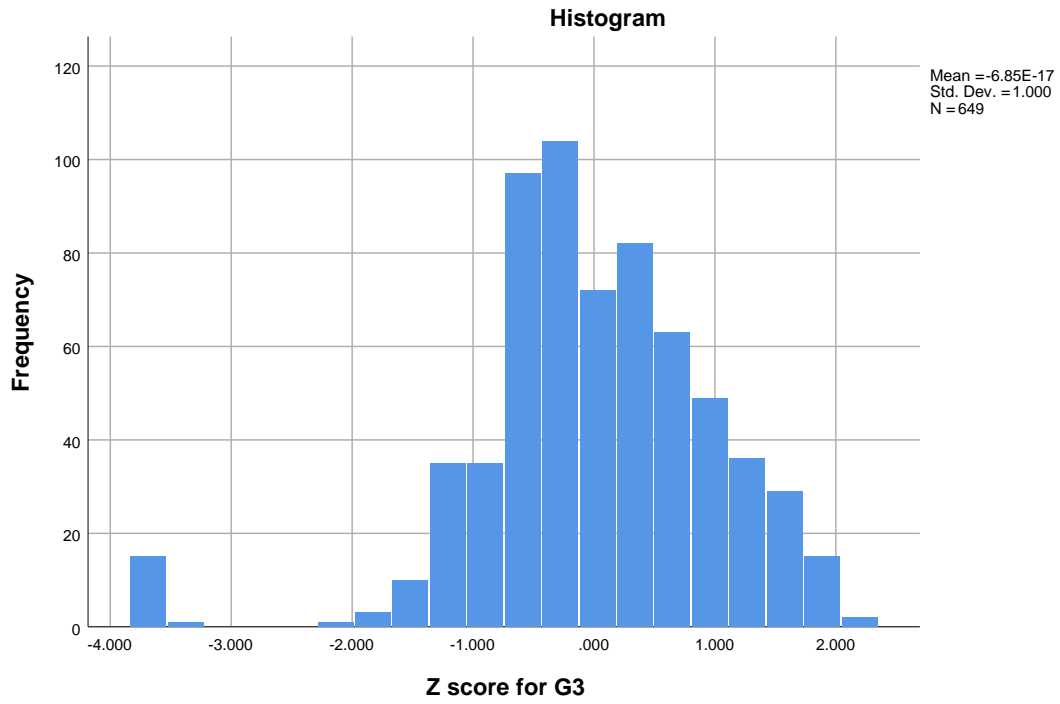
	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
z_G3	649	100.0%	0	0.0%	649	100.0%

Descriptives

		Statistic	Std. Error
z_G3	Mean	.00000	.039253
	95% Confidence Interval for Mean	Lower Bound	-.07708
		Upper Bound	.07708
	5% Trimmed Mean	.04687	
	Median	.02909	
	Variance	1.000	
	Std. Deviation	1.000000	
	Minimum	-3.685	
	Maximum	2.196	
	Range	5.881	
	Interquartile Range	1.238	
	Skewness	-.913	.096
	Kurtosis	2.712	.192

Z score for G3

Z-score plot review
G3 standardized



Group z-score summary

Group z-score summary
G3 by sex

Means

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
z_G3 * sex	649	100.0%	0	0.0%	649	100.0%

Report

z_G3

sex	N	Mean	Std. Deviation
F	383	.10749	.967032
M	266	-.15477	1.027869
Total	649	.00000	1.000000