

Host

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Standard Error

Standard Error
Import data

Standard error summary

Standard error summary
Key variables

Means

[StandardErrorData] D:\DATA ANALYSIS\A Basic Descriptive Statistics Guides\Standard Error\SPSS_Output\sav\Standard-Error-data.sav

Case Processing Summary

	Cases					
	Included		Excluded		Total	
	N	Percent	N	Percent	N	Percent
First period grade	649	100.0%	0	0.0%	649	100.0%
Second period grade	649	100.0%	0	0.0%	649	100.0%
Final grade	649	100.0%	0	0.0%	649	100.0%
Student age	649	100.0%	0	0.0%	649	100.0%
School absences	649	100.0%	0	0.0%	649	100.0%

Report

	First period grade	Second period grade	Final grade	Student age	School absences
N	649	649	649	649	649
Mean	11.40	11.57	11.91	16.74	3.66
Std. Deviation	2.745	2.914	3.231	1.218	4.641
Std. Error of Mean	.108	.114	.127	.048	.182

G3 mean uncertainty

G3 mean uncertainty
95 percent interval

Explore

Case Processing Summary

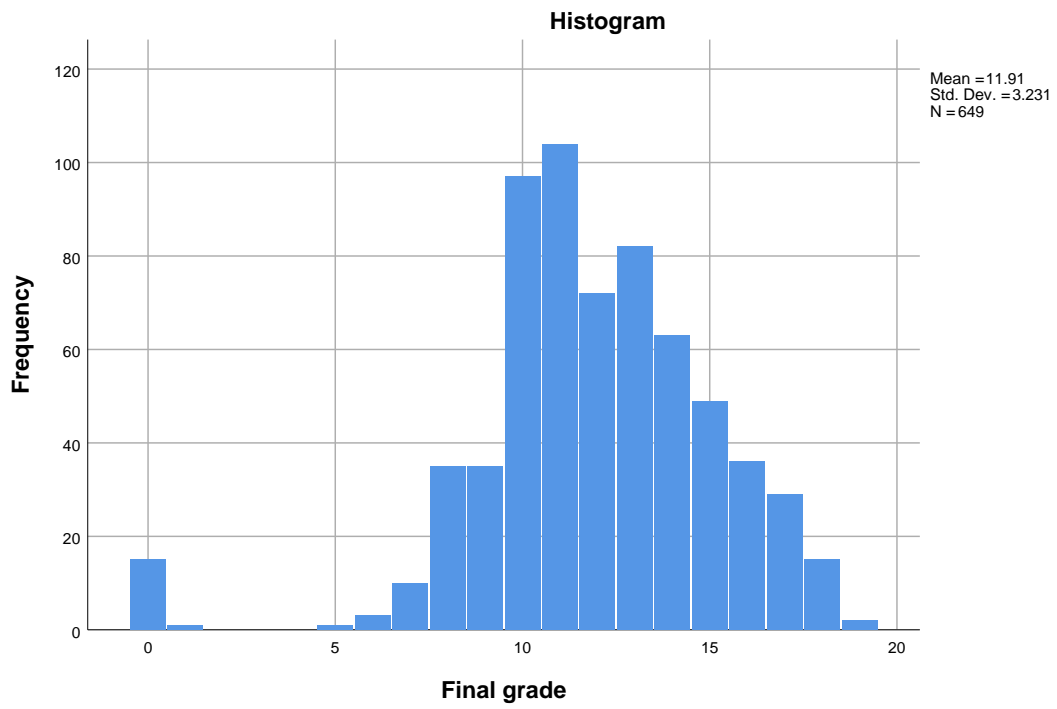
	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Final grade	649	100.0%	0	0.0%	649	100.0%

Descriptives

		Statistic	Std. Error	
Final grade	Mean	11.91	.127	
	95% Confidence Interval for Mean	Lower Bound	11.66	
		Upper Bound	12.16	
	5% Trimmed Mean	12.06		
	Median	12.00		
	Variance	10.437		
	Std. Deviation	3.231		
	Minimum	0		
	Maximum	19		
	Range	19		
	Interquartile Range	4		
	Skewness	-.913	.096	
	Kurtosis	2.712	.192	

Final grade

G3 mean uncertainty
95 percent interval



Group standard error

Group standard error
G3 by sex

Means

Case Processing Summary

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

Report

Final grade

sex	N	Mean	Std. Deviation	Std. Error of Mean
F	383	12.25	3.124	.160
M	266	11.41	3.321	.204
Total	649	11.91	3.231	.127

School standard error

School standard error
G3 by school

Means

Case Processing Summary

	Included		Cases Excluded		Total	
	N	Percent	N	Percent	N	Percent
Final grade * school	649	100.0%	0	0.0%	649	100.0%

Report

Final grade

school	N	Mean	Std. Deviation	Std. Error of Mean
GP	423	12.58	2.626	.128
MS	226	10.65	3.834	.255
Total	649	11.91	3.231	.127