

SET

NEW FILE

GET

DISPLAY

Variable	Description	Position
hsgpa	High School GPA Format: F4.2 Measure: Scale Display Alignment: Right Display Width: 8	1
colgpa	College GPA Format: F8.2 Measure: Scale Display Alignment: Right Display Width: 8	2
lowup	LOWER OR UPPER DIVISION Format: F1.0 Measure: Ordinal Display Alignment: Right Display Width: 8	3
	1 LOWER DIVISION 2 UPPER DIVISION	
gender	Format: F1.0 Measure: Ordinal Display Alignment: Right Display Width: 8	4
	1 FEMALE 2 MALE	

SET

TTEST

Group Statistics

gender		N	Mean	Std. Deviation	S.E. Mean
High School GPA	FEMALE	64	3.0061	.6172	.0772
	MALE	41	2.7900	.5607	.0876
College GPA	FEMALE	64	3.0320	.7034	.0879
	MALE	41	2.6727	.7304	.1141

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means						
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	95% Confidence Interval of the Difference	
									Lower	Upper
High School GPA	Equal variances assumed	2.3019	.1323	1.8128	103.0000	.0728	.2161	.1167	-.0154	.4476
	Equal variances not assumed			1.8516	91.2828	.0673	.2161	.1167	-.0157	.4479
College GPA	Equal variances assumed	.1181	.7318	2.5160	103.0000	.0134	.3593	.1440	.0737	.6450
	Equal variances not assumed			2.4951	83.0416	.0146	.3593	.1440	.0729	.6458