

The TTEST Procedure

Variable: Sleep_Duration

Gender	Method	N	Mean	Std Dev	Std Err	Minimum	Maximum
Female		185	7.2297	0.8794	0.0647	5.8000	8.5000
Male		189	7.0365	0.6932	0.0504	5.9000	8.1000
Diff (1-2)	Pooled		0.1932	0.7908	0.0818		
Diff (1-2)	Satterthwaite		0.1932		0.0820		

Gender	Method	Mean	95% CL Mean		Std Dev	95% CL Std Dev	
Female		7.2297	7.1022	7.3573	0.8794	0.7980	0.9795
Male		7.0365	6.9370	7.1360	0.6932	0.6296	0.7711
Diff (1-2)	Pooled	0.1932	0.0324	0.3540	0.7908	0.7378	0.8520
Diff (1-2)	Satterthwaite	0.1932	0.0320	0.3545			

Method	Variances	DF	t Value	Pr > t
Pooled	Equal	372	2.36	0.0187
Satterthwaite	Unequal	349.38	2.36	0.0190

Equality of Variances				
Method	Num DF	Den DF	F Value	Pr > F
Folded F	184	188	1.61	0.0012



