

## T-Test

[DataSet0] C:\Users\oktato\Documents\stat\_en\_2013Autumn\2014spring\Ex11Ch10\_26March2014.sav

### Group Statistics

groups	N	Mean	Std. Deviation	Std. Error Mean
salary Union	15	17,5367	2,24025	,57843
Non-union	20	15,3600	1,98849	,44464

### Independent Samples Test

		Levene's Test for Equality of Variances	
		F	Sig.
salary	Equal variances assumed	,411	,526
	Equal variances not assumed		

### Independent Samples Test

		t-test for Equality of Means			
		t	df	Sig. (2-tailed)	Mean Difference
salary	Equal variances assumed	3,036	33	,005	2,17667
	Equal variances not assumed	2,983	28,183	,006	2,17667

### Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
salary	Equal variances assumed	,71694	,71804	3,63530
	Equal variances not assumed	,72958	,68263	3,67071