

Appendix 15

Hypothesis Testing

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	POST TEST	68.48	31	16.466	2.957
	PRETEST	49.58	31	20.021	3.596

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	POST TEST & PRETEST	31	.981	.000

Paired Samples Test

		Paired Differences					t	df	Sig. (2-tailed)
				Std. Error Mean	95% Confidence Interval of the Difference				
					Mean	Std. Deviation			
Pair 1	POST TEST - PRETEST	18.90	5.049	.907	17.05	20.76	20.846	30	.000