

## Appendix 19. Hypothesis Testing

**Paired Samples Statistics**

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	POSTTEST	69.15	33	10.759	1.873
	PRETEST	53.52	33	13.565	2.361

**Paired Samples Correlations**

		N	Correlation	Sig.
Pair 1	POSTTEST & PRETEST	33	.946	.000

**Paired Samples Test**

		Paired Differences					t	df	Sig. (2-tailed)
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
					Lower	Upper			
Pair 1	POSTTEST - PRETEST	15.64	4.859	.846	13.91	17.36	18.485	32	.000