

Figure 6.7

Output from SPSS for a Means Test

One-Sample Statistics

	N	Mean	Std. Deviation	Std. Error Mean
InfantMortality	26	48.055000	29.5075547	5.7869076

Find sample mean here

One-Sample Test

	Test Value = 29.387979					
	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
InfantMortality	3.226	25	.003	18.6670210	6.748662	30.585380

Find statistical significance here

Find 95% confidence interval for difference between population and sample means