

**TABLE 17.13**

The Observed and Expected Frequencies for the Relationship Between Employment Status and Happiness

		Employment		Totals
		Unemployed	Employed	
Happiness	Unhappy	14 (10)	6 (10)	20
	Happy	6 (10)	14 (10)	20
	Total	20	20	$N = 40$

This table was originally given without expected frequencies for an example using the phi correlation coefficient in Table 15.11 in Chapter 15. For this analysis,  $N$  is the total number of participants observed.