

**Table 5.7**

An SPSS Output of the Conditional and Independent (total column) Probabilities for the Original Data in Table 5.5

**hospital \* insurance Crosstabulation**

			insurance		Total
			insured	uninsured	
hospital	public	Count	50	80	130
		% within hospital	38.5%	61.5%	100.0%
		% within insurance	55.6%	72.7%	65.0%
		% of Total	25.0%	40.0%	65.0%
	private	Count	40	30	70
		% within hospital	57.1%	42.9%	100.0%
		% within insurance	44.4%	27.3%	35.0%
		% of Total	20.0%	15.0%	35.0%
Total		Count	90	110	200
		% within hospital	45.0%	55.0%	100.0%
		% within insurance	100.0%	100.0%	100.0%
		% of Total	45.0%	55.0%	100.0%

The value of the conditional probability of selecting a mother who is uninsured, given that she gave birth in a public hospital.