

Table: 1: Level of education and occupation cross tabulation.

			Occupation			Total
			Employed	Self-employed	Unemployed	
Level of education	No formal education	Count	0	9	24	33
		% within level of education	0.0	27.3	72.7	100.0
		% within occupation	0.0	14.5	22.0	16.5
	Primary	Count	14	30	74	118
		% within level of education	11.9	25.4	62.7	100.0
		% within occupation	48.3	48.4	67.9	59.0
	Secondary	Count	8	17	9	34
		% within level of education	23.5	50.0	26.5	100.0
		% within occupation	27.6	27.4	8.3	17.0
	Tertiary	Count	7	6	2	15
		% within level of education	46.7	40.0	13.3	100.0
		% within occupation	24.1	9.7	1.8	7.5
Total	Count	29	62	109	200	
	% within level of education	14.5	31.0	54.5	100.0	
	% within occupation	100.0	100.0	100.0	100.0	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	36.686 ^a	6	.000
Likelihood Ratio	39.591	6	.000
Linear-by-Linear Association	31.667	1	.000
N of Valid Cases	200		

a. 4 cells (33.3%) have expected count less than 5. The minimum expected count is 2.18.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	.428	.000
	Cramer's V	.303	.000
N of Valid Cases		200	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	104.457 ^a	8	.000
Likelihood Ratio	86.760	8	.000
Linear-by-Linear Association	6.597	1	.010
N of Valid Cases	200		

a. 2 cells (13.3%) have expected count less than 5. The minimum expected count is 4.06.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	.723	.000
	Cramer's V	.511	.000
N of Valid Cases		200	

Table 3: Income and energy type cross tabulation.

		Energy Type			Total
		Electricity	Fuel wood	Both	
Income <R500	Count	6	19	8	84
	% within income	7.1	22.6	9.5	100.0
	% within energy type	31.6	15.8	11.9	14.0
R501-R1000	Count	6	29	14	147
	% within income	4.1	19.7	9.5	100.0
	% within energy type	31.6	24.2	20.9	24.5
R1001-R1500	Count	7	40	8	162
	% within income	4.3	24.7	4.9	100.0
	% within energy type	36.8	33.3	11.9	27.0
R1501-R3500	Count	12	15	26	123
	% within income	27	12.2	21.1	100.0
	% within energy type	53	12.5	38.8	20.5
>R3500	Count	18	17	11	84
	% within income	31	20.2	13.1	100.0
	% within energy type	78	14.2	16.4	14.0
Total	Count	19	120	67	600
	% within income	3.2	20.0	11.2	100.0
	% within energy type	100.0	100.0	100.0	100.0

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	35.434 ^a	12	.000
Likelihood Ratio	40.470	12	.000
N of Valid Cases	600		

a. 4 cells (20.0%) have expected count less than 5. The minimum expected count is 2.66.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	.243	.000
	Cramer's V	.140	.000
N of Valid Cases		600	

Table 4: Village and cooking energy source cross tabulation.

		Cooking source			Total
		Electricity	Fuel wood	Both	
Village * Altein	Count	3	31	16	50
	% within village	6.0%	62.0%	32.0%	100.0%
	% within cooking energy source	27.3%	22.8%	30.2%	25.0%
Botsoleni	Count	4	33	13	50
	% within village	8.0%	66.0%	26.0%	100.0%
	% within cooking energy source	36.4%	24.3%	24.5%	25.0%
Makovha	Count	2	35	13	50
	% within village	4.0%	70.0%	26.0%	100.0%
	% within cooking energy source	18.2%	25.7%	24.5%	25.0%
Thenzheni	Count	2	37	11	50
	% within village	4.0%	74.0%	22.0%	100.0%
	% within cooking energy source	18.2%	27.2%	20.8%	25.0%
Total	Count	11	136	53	200
	% within village	5.5%	68.0%	26.5%	100.0%
	% within cooking energy source	100.0%	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	2.550 ^a	6	.863
Likelihood Ratio	2.511	6	.867
Linear-by-Linear Association	.361	1	.548
N of Valid Cases	200		

a. 4 cells (33.3%) have expected count less than 5. The minimum expected count is 2.75.

Symmetric Measures

		Value	Approx. Sig.
Nominal by Nominal	Phi	.080	.863
	Cramer's V	.113	.863
N of Valid Cases		200	

