

```

GET
  FILE='D:\SPSS files\KAP of CL in Kandahar city.sav'.
DATASET NAME DataSet4 WINDOW=FRONT.
DATASET ACTIVATE DataSet4.
DATASET CLOSE DataSet2.
CROSSTABS
  /TABLES=Good_knowledge BY Age Literacy Family_size CL_case_in_family Economic_status Gender
  Occupation Marital_status
  /FORMAT=AVALUE TABLES
  /STATISTICS=CHISQ PHI RISK
  /CELLS=COUNT ROW COLUMN
  /COUNT ROUND CELL.

```

Crosstabs

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Good knowledge * Age	2044	100.0%	0	0.0%	2044	100.0%
Good knowledge * Literacy level	2044	100.0%	0	0.0%	2044	100.0%
Good knowledge * Family size	2044	100.0%	0	0.0%	2044	100.0%
Good knowledge * CL case in family	2044	100.0%	0	0.0%	2044	100.0%
Good knowledge * Family economic status	2044	100.0%	0	0.0%	2044	100.0%
Good knowledge * Gender	2044	100.0%	0	0.0%	2044	100.0%
Good knowledge * Occupation	2044	100.0%	0	0.0%	2044	100.0%
Good knowledge * Marital status	2044	100.0%	0	0.0%	2044	100.0%

Good knowledge * Age

Crosstab

		Age		Total	
		>40 years	18-40 years		
Good knowledge	No	Count	216	1345	1561
		% within Good knowledge	13.8%	86.2%	100.0%
		% within Age	58.1%	80.4%	76.4%
	Yes	Count	156	327	483
		% within Good knowledge	32.3%	67.7%	100.0%
		% within Age	41.9%	19.6%	23.6%
Total	Count	372	1672	2044	
	% within Good knowledge	18.2%	81.8%	100.0%	
	% within Age	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	84.441 ^a	1	.000		
Continuity Correction ^b	83.206	1	.000		
Likelihood Ratio	76.628	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	84.400	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 87.90.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.203	.000
	Cramer's V	.203	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good knowledge (No / Yes)	.337	.265	.427
For cohort Age = >40 years	.428	.358	.512
For cohort Age = 18-40 years	1.273	1.193	1.358
N of Valid Cases	2044		

Good knowledge * Literacy level

Crosstab

			Literacy level		Total
			Illiterate	Literate	
Good knowledge	No	Count	1274	287	1561
		% within Good knowledge	81.6%	18.4%	100.0%
		% within Literacy level	80.5%	62.1%	76.4%
	Yes	Count	308	175	483
		% within Good knowledge	63.8%	36.2%	100.0%
		% within Literacy level	19.5%	37.9%	23.6%
Total	Count	1582	462	2044	
	% within Good knowledge	77.4%	22.6%	100.0%	
	% within Literacy level	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	67.155 ^a	1	.000		
Continuity Correction ^b	66.138	1	.000		
Likelihood Ratio	62.485	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	67.122	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 109.17.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.181	.000
	Cramer's V	.181	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good knowledge (No / Yes)	2.522	2.013	3.160
For cohort Literacy level = Illiterate	1.280	1.192	1.374
For cohort Literacy level = Literate	.507	.433	.594
N of Valid Cases	2044		

Good knowledge * Family size

Crosstab

		Family size		Total	
		<5 people	>=5 people		
Good knowledge	No	Count	575	986	1561
		% within Good knowledge	36.8%	63.2%	100.0%
		% within Family size	76.0%	76.6%	76.4%
	Yes	Count	182	301	483
		% within Good knowledge	37.7%	62.3%	100.0%
		% within Family size	24.0%	23.4%	23.6%
Total	Count	757	1287	2044	
	% within Good knowledge	37.0%	63.0%	100.0%	
	% within Family size	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	.113 ^a	1	.737		
Continuity Correction ^b	.080	1	.778		
Likelihood Ratio	.113	1	.737		
Fisher's Exact Test				.747	.388
Linear-by-Linear Association	.113	1	.737		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 178.88.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.007	.737
	Cramer's V	.007	.737
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good knowledge (No / Yes)	.964	.781	1.191
For cohort Family size = <5 people	.978	.857	1.115
For cohort Family size = >=5 people	1.014	.937	1.097
N of Valid Cases	2044		

Good knowledge * CL case in family

Crosstab

			CL case in family		Total
			Yes	No	
Good knowledge	No	Count	598	963	1561
		% within Good knowledge	38.3%	61.7%	100.0%
		% within CL case in family	80.5%	74.0%	76.4%
	Yes	Count	145	338	483
		% within Good knowledge	30.0%	70.0%	100.0%
		% within CL case in family	19.5%	26.0%	23.6%
Total	Count	743	1301	2044	
	% within Good knowledge	36.4%	63.6%	100.0%	
	% within CL case in family	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	10.951 ^a	1	.001		
Continuity Correction ^b	10.596	1	.001		
Likelihood Ratio	11.175	1	.001		
Fisher's Exact Test				.001	.001
Linear-by-Linear Association	10.946	1	.001		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 175.57.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.073	.001
	Cramer's V	.073	.001
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good knowledge (No / Yes)	1.448	1.162	1.803
For cohort CL case in family = Yes	1.276	1.098	1.483
For cohort CL case in family = No	.882	.822	.946
N of Valid Cases	2044		

Good knowledge * Family economic status

Crosstab

		Family economic status			
		Not poor	Poor	Total	
Good knowledge	No	Count	170	1391	1561
		% within Good knowledge	10.9%	89.1%	100.0%
		% within Family economic status	69.4%	77.3%	76.4%
	Yes	Count	75	408	483
		% within Good knowledge	15.5%	84.5%	100.0%
		% within Family economic status	30.6%	22.7%	23.6%
Total	Count	245	1799	2044	
	% within Good knowledge	12.0%	88.0%	100.0%	
	% within Family economic status	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	7.520 ^a	1	.006		
Continuity Correction ^b	7.087	1	.008		
Likelihood Ratio	7.143	1	.008		
Fisher's Exact Test				.008	.005
Linear-by-Linear Association	7.516	1	.006		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 57.89.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.061	.006
	Cramer's V	.061	.006
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good knowledge (No / Yes)	.665	.496	.891
For cohort Family economic status = Not poor	.701	.545	.902
For cohort Family economic status = Poor	1.055	1.012	1.100
N of Valid Cases	2044		

Good knowledge * Gender

Crosstab

			Gender		Total
			Male	Female	
Good knowledge	No	Count	825	736	1561
		% within Good knowledge	52.9%	47.1%	100.0%
		% within Gender	88.7%	66.1%	76.4%
	Yes	Count	105	378	483
		% within Good knowledge	21.7%	78.3%	100.0%
		% within Gender	11.3%	33.9%	23.6%
Total	Count	930	1114	2044	
	% within Good knowledge	45.5%	54.5%	100.0%	
	% within Gender	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	143.982 ^a	1	.000		
Continuity Correction ^b	142.730	1	.000		
Likelihood Ratio	152.287	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	143.911	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 219.76.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.265	.000
	Cramer's V	.265	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good knowledge (No / Yes)	4.035	3.181	5.119
For cohort Gender = Male	2.431	2.040	2.898
For cohort Gender = Female	.602	.561	.646
N of Valid Cases	2044		

Good knowledge * Occupation

Crosstab

		Occupation		Total	
		Jobless	On job		
Good knowledge	No	Count	1302	259	1561
		% within Good knowledge	83.4%	16.6%	100.0%
		% within Occupation	84.1%	52.2%	76.4%
	Yes	Count	246	237	483
		% within Good knowledge	50.9%	49.1%	100.0%
		% within Occupation	15.9%	47.8%	23.6%
Total	Count	1548	496	2044	
	% within Good knowledge	75.7%	24.3%	100.0%	
	% within Occupation	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	211.697 ^a	1	.000		
Continuity Correction ^b	209.933	1	.000		
Likelihood Ratio	192.974	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	211.593	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 117.21.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.322	.000
	Cramer's V	.322	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good knowledge (No / Yes)	4.843	3.876	6.051
For cohort Occupation = Jobless	1.638	1.496	1.792
For cohort Occupation = On job	.338	.293	.390
N of Valid Cases	2044		

Good knowledge * Marital status

Crosstab

			Marital status		
			Single	Married	Widow
Good knowledge	No	Count	568	993	1561
		% within Good knowledge	36.4%	63.6%	100.0%
		% within Marital status	83.0%	73.0%	76.4%
	Yes	Count	116	367	483
		% within Good knowledge	24.0%	76.0%	100.0%
		% within Marital status	17.0%	27.0%	23.6%
Total	Count	684	1360	2044	
	% within Good knowledge	33.5%	66.5%	100.0%	
	% within Marital status	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	25.351 ^a	1	.000		
Continuity Correction ^b	24.799	1	.000		
Likelihood Ratio	26.403	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	25.339	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 161.63.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.111	.000
	Cramer's V	.111	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good knowledge (No / Yes)	1.810	1.434	2.284
For cohort Marital status = Single	1.515	1.276	1.799
For cohort Marital status = Married/Divorced	.837	.786	.891
N of Valid Cases	2044		

```
LOGISTIC REGRESSION VARIABLES Good_knowledge
  /METHOD=ENTER Age Literacy Family_size CL_case_in_family Economic_status Gender Occupation
  Marital_status
  /PRINT=CI(95)
  /CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Positive attitude * Age	2044	100.0%	0	0.0%	2044	100.0%
Positive attitude * Literacy level	2044	100.0%	0	0.0%	2044	100.0%
Positive attitude * Family size	2044	100.0%	0	0.0%	2044	100.0%
Positive attitude * CL case in family	2044	100.0%	0	0.0%	2044	100.0%
Positive attitude * Family economic status	2044	100.0%	0	0.0%	2044	100.0%
Positive attitude * Gender	2044	100.0%	0	0.0%	2044	100.0%
Positive attitude * Occupation	2044	100.0%	0	0.0%	2044	100.0%
Positive attitude * Marital status	2044	100.0%	0	0.0%	2044	100.0%

Positive attitude * Age

Crosstab

			Age		Total
			>40 years	18-40 years	
Positive attitude	No	Count	315	900	1215
		% within Positive attitude	25.9%	74.1%	100.0%
		% within Age	84.7%	53.8%	59.4%
	Yes	Count	57	772	829
		% within Positive attitude	6.9%	93.1%	100.0%
		% within Age	15.3%	46.2%	40.6%
Total	Count	372	1672	2044	
	% within Positive attitude	18.2%	81.8%	100.0%	
	% within Age	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	120.124 ^a	1	.000		
Continuity Correction ^b	118.848	1	.000		
Likelihood Ratio	133.548	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	120.065	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 150.87.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.242	.000
	Cramer's V	.242	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Positive attitude (No / Yes)	4.740	3.519	6.386
For cohort Age = >40 years	3.771	2.884	4.929
For cohort Age = 18-40 years	.795	.766	.826
N of Valid Cases	2044		

Positive attitude * Literacy level

Crosstab

			Literacy level		Total
			Illiterate	Literate	
Positive attitude	No	Count	909	306	1215
		% within Positive attitude	74.8%	25.2%	100.0%
		% within Literacy level	57.5%	66.2%	59.4%
	Yes	Count	673	156	829
		% within Positive attitude	81.2%	18.8%	100.0%
		% within Literacy level	42.5%	33.8%	40.6%
Total	Count	1582	462	2044	
	% within Positive attitude	77.4%	22.6%	100.0%	
	% within Literacy level	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	11.420 ^a	1	.001		
Continuity Correction ^b	11.059	1	.001		
Likelihood Ratio	11.599	1	.001		
Fisher's Exact Test				.001	.000
Linear-by-Linear Association	11.415	1	.001		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 187.38.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.075	.001
	Cramer's V	.075	.001
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Positive attitude (No / Yes)	.689	.554	.855
For cohort Literacy level = Illiterate	.922	.880	.965
For cohort Literacy level = Literate	1.338	1.128	1.589
N of Valid Cases	2044		

Positive attitude * Family size

Crosstab

			Family size		Total
			<5 people	>=5 people	
Positive attitude	No	Count	441	774	1215
		% within Positive attitude	36.3%	63.7%	100.0%
		% within Family size	58.3%	60.1%	59.4%
	Yes	Count	316	513	829
		% within Positive attitude	38.1%	61.9%	100.0%
		% within Family size	41.7%	39.9%	40.6%
Total	Count	757	1287	2044	
	% within Positive attitude	37.0%	63.0%	100.0%	
	% within Family size	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.701 ^a	1	.402		
Continuity Correction ^b	.625	1	.429		
Likelihood Ratio	.701	1	.403		
Fisher's Exact Test				.428	.214
Linear-by-Linear Association	.701	1	.402		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 307.02.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.019	.402
	Cramer's V	.019	.402
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Positive attitude (No / Yes)	.925	.771	1.110
For cohort Family size = <5 people	.952	.849	1.068
For cohort Family size = >=5 people	1.029	.962	1.102
N of Valid Cases		2044	

Positive attitude * CL case in family

Crosstab

			CL case in family		Total
			Yes	No	
Positive attitude	No	Count	434	781	1215
		% within Positive attitude	35.7%	64.3%	100.0%
		% within CL case in family	58.4%	60.0%	59.4%
	Yes	Count	309	520	829
		% within Positive attitude	37.3%	62.7%	100.0%
		% within CL case in family	41.6%	40.0%	40.6%
Total		Count	743	1301	2044
		% within Positive attitude	36.4%	63.6%	100.0%
		% within CL case in family	100.0%	100.0%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.514 ^a	1	.473		
Continuity Correction ^b	.449	1	.503		
Likelihood Ratio	.514	1	.474		
Fisher's Exact Test				.483	.251
Linear-by-Linear Association	.514	1	.473		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 301.34.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.016	.473
	Cramer's V	.016	.473
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Positive attitude (No / Yes)	.935	.779	1.123
For cohort CL case in family = Yes	.958	.853	1.076
For cohort CL case in family = No	1.025	.958	1.096
N of Valid Cases	2044		

Positive attitude * Family economic status

Crosstab

		Family economic status			
		Not poor	Poor	Total	
Positive attitude	No	Count	169	1046	1215
		% within Positive attitude	13.9%	86.1%	100.0%
		% within Family economic status	69.0%	58.1%	59.4%
	Yes	Count	76	753	829
		% within Positive attitude	9.2%	90.8%	100.0%
		% within Family economic status	31.0%	41.9%	40.6%
Total	Count	245	1799	2044	
	% within Positive attitude	12.0%	88.0%	100.0%	
	% within Family economic status	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	10.503 ^a	1	.001		
Continuity Correction ^b	10.058	1	.002		
Likelihood Ratio	10.803	1	.001		
Fisher's Exact Test				.001	.001
Linear-by-Linear Association	10.498	1	.001		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 99.37.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.072	.001
	Cramer's V	.072	.001
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Positive attitude (No / Yes)	1.601	1.202	2.132
For cohort Family economic status = Not poor	1.517	1.175	1.960
For cohort Family economic status = Poor	.948	.919	.978
N of Valid Cases	2044		

Positive attitude * Gender

Crosstab

			Gender		Total
			Male	Female	
Positive attitude	No	Count	432	783	1215
		% within Positive attitude	35.6%	64.4%	100.0%
		% within Gender	46.5%	70.3%	59.4%
	Yes	Count	498	331	829
		% within Positive attitude	60.1%	39.9%	100.0%
		% within Gender	53.5%	29.7%	40.6%
Total	Count	930	1114	2044	
	% within Positive attitude	45.5%	54.5%	100.0%	
	% within Gender	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	119.446 ^a	1	.000		
Continuity Correction ^b	118.459	1	.000		
Likelihood Ratio	120.147	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	119.388	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 377.19.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.242	.000
	Cramer's V	.242	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Positive attitude (No / Yes)	.367	.306	.440
For cohort Gender = Male	.592	.539	.650
For cohort Gender = Female	1.614	1.470	1.772
N of Valid Cases	2044		

Positive attitude * Occupation

Crosstab

			Occupation		Total
			Jobless	On job	
Positive attitude	No	Count	782	433	1215
		% within Positive attitude	64.4%	35.6%	100.0%
		% within Occupation	50.5%	87.3%	59.4%
	Yes	Count	766	63	829
		% within Positive attitude	92.4%	7.6%	100.0%
		% within Occupation	49.5%	12.7%	40.6%
Total	Count	1548	496	2044	
	% within Positive attitude	75.7%	24.3%	100.0%	
	% within Occupation	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	210.797 ^a	1	.000		
Continuity Correction ^b	209.274	1	.000		
Likelihood Ratio	236.804	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	210.694	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 201.17.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.321	.000
	Cramer's V	.321	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Positive attitude (No / Yes)	.149	.112	.197
For cohort Occupation = Jobless	.697	.665	.729
For cohort Occupation = On job	4.689	3.655	6.016
N of Valid Cases	2044		

Positive attitude * Marital status

Crosstab

			Marital status		Total
			Single	Married/Widow	
Positive attitude	No	Count	329	886	1215
		% within Positive attitude	27.1%	72.9%	100.0%
		% within Marital status	48.1%	65.1%	59.4%
	Yes	Count	355	474	829
		% within Positive attitude	42.8%	57.2%	100.0%
		% within Marital status	51.9%	34.9%	40.6%
Total	Count	684	1360	2044	
	% within Positive attitude	33.5%	66.5%	100.0%	
	% within Marital status	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	54.862 ^a	1	.000		
Continuity Correction ^b	54.157	1	.000		
Likelihood Ratio	54.449	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	54.835	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 277.41.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.164	.000
	Cramer's V	.164	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Positive attitude (No / Yes)	.496	.411	.598
For cohort Marital status = Single	.632	.560	.714
For cohort Marital status = Married/Widow	1.275	1.191	1.365
N of Valid Cases	2044		

```
LOGISTIC REGRESSION VARIABLES Positive_attitude
/METHOD=ENTER Age Literacy Family_size CL_case_in_family Economic_status Gender Occupation
Marital_status
/PRINT=CI(95)
/CRITERIA=PIN(0.05) POUT(0.10) ITERATE(20) CUT(0.5).
```

Logistic Regression

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
	Good preventive practice * Age	2044	100.0%	0	0.0%	2044
Good preventive practice * Literacy level	2044	100.0%	0	0.0%	2044	100.0%
Good preventive practice * Family size	2044	100.0%	0	0.0%	2044	100.0%
Good preventive practice * CL case in family	2044	100.0%	0	0.0%	2044	100.0%
Good preventive practice * Family economic status	2044	100.0%	0	0.0%	2044	100.0%
Good preventive practice * Gender	2044	100.0%	0	0.0%	2044	100.0%
Good preventive practice * Occupation	2044	100.0%	0	0.0%	2044	100.0%
Good preventive practice * Marital status	2044	100.0%	0	0.0%	2044	100.0%

Good preventive practice * Age

Crosstab

			Age		Total
			>40 years	18-40 years	
Good preventive practice	No	Count	274	1090	1364
		% within Good preventive practice	20.1%	79.9%	100.0%
		% within Age	73.7%	65.2%	66.7%
	Yes	Count	98	582	680
		% within Good preventive practice	14.4%	85.6%	100.0%
		% within Age	26.3%	34.8%	33.3%
Total	Count	372	1672	2044	
	% within Good preventive practice	18.2%	81.8%	100.0%	
	% within Age	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	9.821 ^a	1	.002		
Continuity Correction ^b	9.443	1	.002		
Likelihood Ratio	10.136	1	.001		
Fisher's Exact Test				.002	.001
Linear-by-Linear Association	9.816	1	.002		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 123.76.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.069	.002
	Cramer's V	.069	.002
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good preventive practice (No / Yes)	1.493	1.161	1.920
For cohort Age = >40 years	1.394	1.128	1.722
For cohort Age = 18-40 years	.934	.896	.972
N of Valid Cases	2044		

Good preventive practice * Literacy level

Crosstab

		Literacy level			
		Illiterate	Literate	Total	
Good preventive practice	No	Count	1074	290	1364
		% within Good preventive practice	78.7%	21.3%	100.0%
		% within Literacy level	67.9%	62.8%	66.7%
	Yes	Count	508	172	680
		% within Good preventive practice	74.7%	25.3%	100.0%
		% within Literacy level	32.1%	37.2%	33.3%
Total	Count	1582	462	2044	
	% within Good preventive practice	77.4%	22.6%	100.0%	
	% within Literacy level	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	4.219 ^a	1	.040		
Continuity Correction ^b	3.992	1	.046		
Likelihood Ratio	4.165	1	.041		
Fisher's Exact Test				.043	.023
Linear-by-Linear Association	4.217	1	.040		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 153.70.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.045	.040
	Cramer's V	.045	.040
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good preventive practice (No / Yes)	1.254	1.010	1.556
For cohort Literacy level = Illiterate	1.054	1.001	1.110
For cohort Literacy level = Literate	.841	.713	.991
N of Valid Cases	2044		

Good preventive practice * Family size

Crosstab

			Family size		Total
			<5 people	>=5 people	
Good preventive practice	No	Count	535	829	1364
		% within Good preventive practice	39.2%	60.8%	100.0%
		% within Family size	70.7%	64.4%	66.7%
	Yes	Count	222	458	680
		% within Good preventive practice	32.6%	67.4%	100.0%
		% within Family size	29.3%	35.6%	33.3%
Total	Count	757	1287	2044	
	% within Good preventive practice	37.0%	63.0%	100.0%	
	% within Family size	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	8.415 ^a	1	.004		
Continuity Correction ^b	8.135	1	.004		
Likelihood Ratio	8.495	1	.004		
Fisher's Exact Test				.004	.002
Linear-by-Linear Association	8.410	1	.004		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 251.84.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	.064	.004
	Cramer's V	.064	.004
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good preventive practice (No / Yes)	1.331	1.097	1.616
For cohort Family size = <5 people	1.201	1.059	1.364
For cohort Family size = >=5 people	.902	.843	.965
N of Valid Cases	2044		

Good preventive practice * CL case in family

Crosstab

			CL case in family		Total
			Yes	No	
Good preventive practice	No	Count	492	872	1364
		% within Good preventive practice	36.1%	63.9%	100.0%
		% within CL case in family	66.2%	67.0%	66.7%
	Yes	Count	251	429	680
		% within Good preventive practice	36.9%	63.1%	100.0%
		% within CL case in family	33.8%	33.0%	33.3%
Total	Count	743	1301	2044	
	% within Good preventive practice	36.4%	63.6%	100.0%	
	% within CL case in family	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.139 ^a	1	.709		
Continuity Correction ^b	.105	1	.746		
Likelihood Ratio	.139	1	.710		
Fisher's Exact Test				.733	.373
Linear-by-Linear Association	.139	1	.710		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 247.18.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.008	.709
	Cramer's V	.008	.709
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good preventive practice (No / Yes)	.964	.797	1.167
For cohort CL case in family = Yes	.977	.866	1.103
For cohort CL case in family = No	1.013	.945	1.087
N of Valid Cases	2044		

Good preventive practice * Family economic status

Crosstab

			Family economic status		Total
			Not poor	Poor	
Good preventive practice	No	Count	152	1212	1364
		% within Good preventive practice	11.1%	88.9%	100.0%
		% within Family economic status	62.0%	67.4%	66.7%
	Yes	Count	93	587	680
		% within Good preventive practice	13.7%	86.3%	100.0%
		% within Family economic status	38.0%	32.6%	33.3%
Total	Count	245	1799	2044	
	% within Good preventive practice	12.0%	88.0%	100.0%	
	% within Family economic status	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi-Square	2.759 ^a	1	.097		
Continuity Correction ^b	2.524	1	.112		
Likelihood Ratio	2.709	1	.100		
Fisher's Exact Test				.097	.057
Linear-by-Linear Association	2.758	1	.097		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 81.51.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.037	.097
	Cramer's V	.037	.097
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good preventive practice (No / Yes)	.792	.601	1.043
For cohort Family economic status = Not poor	.815	.640	1.037
For cohort Family economic status = Poor	1.029	.994	1.066
N of Valid Cases	2044		

Good preventive practice * Gender

Crosstab

			Gender		
			Male	Female	Total
Good preventive practice	No	Count	609	755	1364
		% within Good preventive practice	44.6%	55.4%	100.0%
		% within Gender	65.5%	67.8%	66.7%
	Yes	Count	321	359	680
		% within Good preventive practice	47.2%	52.8%	100.0%
		% within Gender	34.5%	32.2%	33.3%
Total	Count	930	1114	2044	
	% within Good preventive practice	45.5%	54.5%	100.0%	
	% within Gender	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.197 ^a	1	.274		
Continuity Correction ^b	1.096	1	.295		
Likelihood Ratio	1.196	1	.274		
Fisher's Exact Test				.279	.148
Linear-by-Linear Association	1.197	1	.274		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 309.39.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.024	.274
	Cramer's V	.024	.274
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good preventive practice (No / Yes)	.902	.750	1.085
For cohort Gender = Male	.946	.857	1.044
For cohort Gender = Female	1.048	.962	1.142
N of Valid Cases	2044		

Good preventive practice * Occupation

Crosstab

			Occupation		Total
			Jobless	On job	
Good preventive practice	No	Count	974	390	1364
		% within Good preventive practice	71.4%	28.6%	100.0%
		% within Occupation	62.9%	78.6%	66.7%
	Yes	Count	574	106	680
		% within Good preventive practice	84.4%	15.6%	100.0%
		% within Occupation	37.1%	21.4%	33.3%
Total	Count	1548	496	2044	
	% within Good preventive practice	75.7%	24.3%	100.0%	
	% within Occupation	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	41.756 ^a	1	.000		
Continuity Correction ^b	41.051	1	.000		
Likelihood Ratio	44.095	1	.000		
Fisher's Exact Test				.000	.000
Linear-by-Linear Association	41.735	1	.000		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 165.01.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.143	.000
	Cramer's V	.143	.000
N of Valid Cases		2044	

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for Good preventive practice (No / Yes)	.461	.363	.585
For cohort Occupation = Jobless	.846	.807	.886
For cohort Occupation = On job	1.834	1.511	2.227
N of Valid Cases	2044		

Good preventive practice * Marital status

Crosstab

			Marital status		Total
			Single	Married/Widow	
Good preventive practice	No	Count	444	920	1364
		% within Good preventive practice	32.6%	67.4%	100.0%
		% within Marital status	64.9%	67.6%	66.7%
	Yes	Count	240	440	680
		% within Good preventive practice	35.3%	64.7%	100.0%
		% within Marital status	35.1%	32.4%	33.3%
Total	Count	684	1360	2044	
	% within Good preventive practice	33.5%	66.5%	100.0%	
	% within Marital status	100.0%	100.0%	100.0%	

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.533 ^a	1	.216		
Continuity Correction ^b	1.412	1	.235		
Likelihood Ratio	1.527	1	.217		
Fisher's Exact Test				.233	.117
Linear-by-Linear Association	1.532	1	.216		
N of Valid Cases	2044				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 227.55.

b. Computed only for a 2x2 table

Symmetric Measures

		Value	Approximate Significance
Nominal by Nominal	Phi	-.027	.216
	Cramer's V	.027	.216
N of Valid Cases		2044	