

APPENDIX I

Psychological/Subjective Wellbeing Questionnaire

Happiness and life quality

1. What are the six or seven things that you consider to be most important in leading to a happy and contented life?

	Record Answer Below	Code
HapSc1		
HapSc2		
HapSc3		
HapSc4		
HapSc5		
HapSc6		
HapSc7		

2. On a scale of one to ten, I consider myself

Hap	Not a very happy person										Very Happy Person
	1	2	3	4	5	6	7	8	9	10	

3. How would you rate the quality of your life?

LifeQua1	Very poor	Poor	Neither poor nor good	Good	Very good
	1	2	3	4	5

4. How much do you enjoy life?

LifeQua2	Not at all	A little	Quite a lot	An extreme amount
	1	2	3	4

Life satisfaction**5. How satisfied are you with the following aspects of your life?**

		Satisfied	Fairly satisfied	Not very satisfied	Dissatisfied	<i>Don't Know</i>
Sat1	Your health	1	2	3	4	8
Sat2	The security of your finances/livelihood	1	2	3	4	8
Sat3	The major occupations in your daily life (could be your job if formally employed, farm work, housework)	1	2	3	4	8
<i>Sat4</i>	<i>The relationship you have with your immediate family members.</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>8</i>

Social support**6. How often is each of the following kinds of support available to you when you need it?**

		None of the time	Some of the time	Most or all of the time	Don't Know
SS1	Someone to take you to the doctor if you needed it.	1	2	3	8
SS2	Someone to help you with daily chores if you were sick	1	2	3	8
SS3	Someone to turn to for suggestions about how to	1	2	3	8

	deal with a personal problem				
SS4	Someone who shows you love and affection	1	2	3	8
SS5	Someone to have a good time with	1	2	3	8
SS6	Someone to get together with for relaxation	1	2	3	8

Stress

7. During the last year, would you describe your life as:

Stress1	Very Stressful	Somewhat Stressful	Not Very Stressful	Not At All Stressful	Don't Know
	1	2	3	4	8
1.1.1.1.1 If 4 Go To Item (GHQ1)					

8. What is your main source of stress? (Please mark all that apply)

		Yes, this is a major source of stress	No, this is not a major source of stress.
Stress2	Work	1	2
Stress3	Financial pressures	1	2
Stress4	Family relations	1	2
Stress5	School work	1	2
Stress6	Death in family	1	2
Stress7	Illness in family	1	2
Stress8	Woola requirements	1	2
Stress9	Threat to crops from wild animals	1	2
Stress10	Threat to crops from natural calamities	1	2
Stress11	Too many errands	1	2

Stress12	Alcoholism of family member or member of household	1	2
Stress13	Drug abuse by family member of member of household	1	2
Stress14	Concerns about your children's future	1	2
Stress15	Dispute with neighbour or others in your village	1	2
Stress16	Other major sources of stress (please specify)		

GHQ Please consider the last four weeks and answer the following questions by selecting and circling one of the four answer options

9. Been able to concentrate on what you're doing

GHQ1	More Than Usual	Same As usual	Less Than usual	Much less Than Usual	Don't Know
	1	2	3	4	8

10. Lost much sleep over worry

GHQ2	Not At All	No More Than usual	Rather more Than Usual	Much More Than usual	Don't Know
	1	2	3	4	8

11. Felt you were playing a useful part in things

GHQ3	More Than Usual	Same As usual	Less Than usual	Much less Than Usual	Don't Know
	1	2	3	4	8

12. Felt capable of making decisions about things

GHQ4	More Than Usual	Same As usual	Less Than usual	Much less Than Usual	Don't Know
	1	2	3	4	8

13. Felt constantly under strain

GHQ5	Not At All	No More Than usual	Rather more Than Usual	Much More Than usual	Don't Know
	1	2	3	4	8

14. Felt you couldn't overcome your difficulties

GHQ6	Not At All	No More Than usual	Rather more Than Usual	Much More Than usual	Don't Know
	1	2	3	4	8

15. Been able to enjoy your normal day-to-day activities

GHQ7	More Than Usual	Same As usual	Less Than usual	Much less Than Usual	Don't Know
	1	2	3	4	8

16. Been able to face up to your problems

GHQ8	More Than Usual	Same As usual	Less Than usual	Much less Than Usual	Don't Know
	1	2	3	4	8

17. Been feeling unhappy and depressed

GHQ9	Not At All	No More Than usual	Rather more Than Usual	Much More Than usual	Don't Know
	1	2	3	4	8

18. Been losing confidence in yourself

GHQ10	Not At All	No More Than usual	Rather more Than Usual	Much More Than usual	Don't Know
	1	2	3	4	8

19. Been thinking of yourself as a worthless person

GHQ11	Not At All	No More Than usual	Rather more Than Usual	Much More Than usual	Don't Know
	1	2	3	4	8

20. Been feeling reasonably happy, all things considered

GHQ 12	More Than Usual	Same As usual	Less Than usual	Much less Than Usual	Don't Know
	1	2	3	4	8

Spirituality**21. How spiritual do you consider yourself to be?**

Spirit 1	Very	Moderately	Not very	Not at All
	1	2	3	4

22. Do you attempt to follow spiritual teachings and practices in your daily life?

Spirit 2	All of the Time	Most of the Time	Occasionally	Not At All
	1	2	3	4

23. How important are your spiritual beliefs to the way you live your life?

Spirit 3	Very	Moderately	Not very	Not at All
	1	2	3	4

24. Do you say/recite prayers?

Spirit4	Daily	Weekly	Occasionally	Not at All
	1	2	3	4

25. Do you practice meditation?

Spirit5	Daily	Weekly	Occasionally	Not at All
	1	2	3	4

26. Do you make offerings in the *chhoshom*?

Spirit6	Daily	Weekly	Occasionally	Not at All
	1	2	3	4

27. Do you visit local temples and other places of spiritual; significance within your community?

Spirit7	Daily	Weekly	Occasionally	Not at All
	1	2	3	4

28. Do you go on pilgrimages to places outside your community?

Spirit 8	Monthly	Few Times a Year	Once a Year	Not at All
	1	2	3	4

29. If you are a parent, do you discuss spiritual issues with your children?

Spirit 9	Daily	Weekly	Occasionally	Not at All	Not a Parent
	1	2	3	4	9

30. Do you take part in spiritual; discussions with other people?

Spirit 10	Daily	Weekly	Occasionally	Not at All
	1	2	3	4

31. Do you consider Karma in the course of your daily life?

Spirit 11	Always	Sometimes	Rarely	Never
	1	2	3	4

Emotional Experience**32. During the past few weeks, how often have you felt the following moods/emotions?**

		Often	Sometimes	Never
Emot1	Anger	1	2	3
Emot2	Envy	1	2	3
Emot3	Guilt	1	2	3
Emot4	Resentment	1	2	3
Emot5	Selfishness	1	2	3
Emot6	Jealousy	1	2	3
Emot7	Pride	1	2	3
Emot8	Calmness	1	2	3
Emot9	Empathy/Compassion	1	2	3
Emot10	Forgiveness	1	2	3
Emot11	Contentment	1	2	3
Emot12	Generosity	1	2	3
Emot13	Disappointment	1	2	3
Emot14	Sadness	1	2	3
Emot15	Frustration	1	2	3
Other emotions which are experienced often (please specify)				

APPENDIX II

Sources of Wellbeing and Happiness: Cross tabulation tables

Good health

1. Good health * Gender

Gender		Good health		Total
		no	yes	
Male	Count	95	70	165
	% within Gender	57.60%	42.40%	100.00%
Female	Count	104	81	185
	% within Gender	56.20%	43.80%	100.00%
Total	Count	199	151	350
	% within Gender	56.90%	43.10%	100.00%

2. Good health * Age

Age		Good health		Total
		no	yes	
0-17	Count	7	6	13
	% within age group	53.80%	46.20%	100.00%
18-30	Count	65	44	109
	% within age group	59.60%	40.40%	100.00%
31-45	Count	66	50	116
	% within age group	56.90%	43.10%	100.00%
46-60	Count	38	35	73
	% within age group	52.10%	47.90%	100.00%
60 ≤	Count	21	16	37
	% within age group	56.80%	43.20%	100.00%
Total	Count	197	151	348
	% within age group	56.60%	43.40%	100.00%

3. Good health * Marital status

Marital status		Good health		Total
		no	yes	
never married	Count	39	25	64
	% within marital status	60.90%	39.10%	100.00%
married	Count	143	110	253
	% within marital status	56.50%	43.50%	100.00%
Divorced /separated /widowed	Count	17	16	33
	% within marital status	51.50%	48.50%	100.00%
Total	Count	199	151	350
	% within marital status	56.90%	43.10%	100.00%

4. Good health * Employment status

Employment status		Good health		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	132	107	239
	% Employment Status	55.20%	44.80%	100.00%
Unemployed and looking for work	Count	2	2	4
	% Employment Status	50.00%	50.00%	100.00%
Student	Count	16	12	28
	% Employment Status	57.10%	42.90%	100.00%
Homemaker	Count	32	21	53
	% Employment Status	60.40%	39.60%	100.00%
Retired	Count	2	3	5
	% Employment Status	40.00%	60.00%	100.00%
Others	Count	13	6	19
	% Employment Status	68.40%	31.60%	100.00%
No Answer	Count	2	0	2
	% Employment Status	100.00%	0.00%	100.00%

	Count	199	151	350
	% Employment Status	56.90%	43.10%	100.00%

Good family life and wellbeing of family

1. Good family life and wellbeing of family * Gender

Gender		Good family life & wellbeing of family		Total
		no	yes	
female	Count	100	85	185
	% within gender	54.10%	45.90%	100.00%
male	Count	95	70	165
	% with gender	57.60%	42.40%	100.00%
	Count	195	155	350
	% within gender	55.70%	44.30%	100.00%

2. Good family life and wellbeing of family * Age group

Age group		Good family life & wellbeing of family		Total
		no	yes	
0-17	Count	8	5	13
	% Age group	61.50%	38.50%	100.00%
18-30	Count	46	63	109
	% Age group	42.20%	57.80%	100.00%
31-45	Count	66	50	116
	% Age group	56.90%	43.10%	100.00%
46-60	Count	47	26	73
	% Age group	64.40%	35.60%	100.00%
60≤	Count	27	10	37
	% Age group	73.00%	27.00%	100.00%
Total	Count	194	154	348

	% Age group	55.70%	44.30%	100.00%
--	-------------	--------	--------	---------

3. Good family life and wellbeing of family * Marital status

Marital status		Good family life & wellbeing of family		Total
		no	yes	
never married	Count	25	39	64
	% Marital status	39.10%	60.90%	100.00%
married	Count	148	105	253
	% Marital status	58.50%	41.50%	100.00%
Divorced /separated /widowed	Count	22	11	33
	% Marital status	66.70%	33.30%	100.00%
	Count	195	155	350
	% Marital status	55.70%	44.30%	100.00%

4. Good family life and wellbeing of family * Employment status

Employment Status		Good family life & wellbeing of family		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	138	101	239
	% Employment Status	57.70%	42.30%	100.00%
Unemployed and looking for work	Count	1	3	4
	% Employment Status	25.00%	75.00%	100.00%
Student	Count	14	14	28
	% Employment Status	50.00%	50.00%	100.00%
Homemaker	Count	27	26	53
	% Employment Status	50.90%	49.10%	100.00%
Retired	Count	3	2	5
	% Employment Status	60.00%	40.00%	100.00%

Others	Count	11	8	19
	% Employment Status	57.90%	42.10%	100.00%
No Answer	Count	1	1	2
	% Employment Status	50.00%	50.00%	100.00%
	Count	195	155	350
	% Employment Status	55.70%	44.30%	100.00%

4. Good family life and wellbeing of family * Education level

Education level		Good family life & wellbeing of family	
		no	yes
No formal education	Count	129	74
	% Education level	63.50%	36.50%
1-6 grades	Count	26	23
	% Education level	53.10%	46.90%
7-10 grades	Count	22	14
	% Education level	61.10%	38.90%
11-12 grades	Count	4	6
	% Education level	40.00%	60.00%
Further education	Count	14	37
	% Education level	27.50%	72.50%
	Count	195	154

Resources for farm production**1. Resources for farm production * Gender**

	Gender	Resources for farm production		Total
		no	yes	
Male	Count	102	63	165
	% within Gender	61.80%	38.20%	100.00%
Female	Count	131	54	185
	% within Gender	70.80%	29.20%	100.00%
	Count	233	117	350
	% within Gender	66.60%	33.40%	100.00%

2. Resources for farm production * Age group

Age group		Resources for farm production		Total
		no	yes	
0-17	Count	13	0	13
	% within age group	100.00%	0.00%	100.00%
18-30	Count	84	25	109
	% within age group	77.10%	22.90%	100.00%
31-45	Count	74	42	116
	% within age group	63.80%	36.20%	100.00%
46-60	Count	41	32	73
	% within age group	56.20%	43.80%	100.00%
60≤	Count	20	17	37
	% within age group	54.10%	45.90%	100.00%
	Count	232	116	348
	% within age group	66.70%	33.30%	100.00%

3. Resources for farm production * Marital status

Marital status		Resources for farm production		Total
		no	yes	
Never married	Count	55	9	64
	% within marital status	85.90%	14.10%	100.00%
Married	Count	159	94	253
	% within marital status	62.80%	37.20%	100.00%
Divorced/ Separated/ widowed	Count	19	14	33
	% within marital status	57.60%	42.40%	100.00%
	Count	233	117	350
	% within marital status	66.60%	33.40%	100.00%

4. Resources for farm production * Employment status

Employment Status		Resources for farm production		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	138	101	239
	% Employment Status	57.70%	42.30%	100.00%
Unemployed and looking for work	Count	3	1	4
	% Employment Status	75.00%	25.00%	100.00%
Student	Count	26	2	28
	% Employment Status	92.90%	7.10%	100.00%
Homemaker	Count	44	9	53
	% Employment Status	83.00%	17.00%	100.00%
Retired	Count	3	2	5
	% Employment Status	60.00%	40.00%	100.00%
Others	Count	18	1	19
	% Employment Status	94.70%	5.30%	100.00%

	Status			
No Answer	Count	1	1	2
	% Employment Status	50.00%	50.00%	100.00%
Total		233	117	350
	% Employment Status	66.60%	33.40%	100.00%

5. Resources for farm production * Education level

Education level		Resources for farm production		Total
		no	yes	
No formal education	Count	111	92	203
	% within Education level	54.70%	45.30%	100.00%
1-6 grades	Count	32	17	49
	% within Education level	65.30%	34.70%	100.00%
7-10 grades	Count	30	6	36
	% within Education level	83.30%	16.70%	100.00%
11-12 grades	Count	9	1	10
	% within Education level	90.00%	10.00%	100.00%
Further education	Count	50	1	51
	% within Education level	98.00%	2.00%	100.00%
Total	Count	232	117	349
	% within Education level	66.50%	33.50%	100.00%

6. Resources for farm production * Total individual Income

Total individual Income		Resources for farm production		Total
		no	yes	
0-9,999 Nu	Count	75	41	116
	% within Total individual Income	64.70%	35.30%	100.00%
10,000-99,999Nu	Count	70	47	117

	% within Total individual Income	59.80%	40.20%	100.00%
100,000≤Nu	Count	32	8	40
	% within Total individual Income	80.00%	20.00%	100.00%
Total		177	96	273
	% within Total individual Income	64.80%	35.20%	100.00%

Financial security

1. Financial security * Gender

	Gender	Financial security		Total
		no	yes	
Male	Count	52	113	165
	% within Gender	31.50%	68.50%	100.00%
Female	Count	67	118	185
	% within Gender	36.20%	63.80%	100.00%
	Count	119	231	350
	% within Gender	34.00%	66.00%	100.00%

2. Financial security * Age group

Age group		Financial security		Total
		no	yes	
0-17	Count	6	7	13
	% within age group	46.20%	53.80%	100.00%
18-30	Count	33	76	109
	% within age group	30.30%	69.70%	100.00%
31-45	Count	41	75	116
	% within age group	35.30%	64.70%	100.00%
46-60	Count	24	49	73
	% within age group	32.90%	67.10%	100.00%
60≤	Count	13	24	37
	% within age group	35.10%	64.90%	100.00%
Total	Count	117	231	348
	% within age group	33.60%	66.40%	100.00%

3. Financial security * Marital status

Marital status		Financial security		Total
		no	yes	
never married	Count	26	38	64
	% within marital status	40.60%	59.40%	100.00%
married	Count	77	176	253
	% within marital status	30.40%	69.60%	100.00%
Divorced /separated /widowed	Count	16	17	33
	% within marital status	48.50%	51.50%	100.00%
Total		119	231	350
	% within marital status	34.00%	66.00%	100.00%

4. Employment status * financial security

Employment Status		Financial security		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	79	160	239
	% Employment Status	33.10%	66.90%	100.00%
Unemployed and looking for work	Count	2	2	4
	% Employment Status	50.00%	50.00%	100.00%
Student	Count	13	15	28
	% Employment Status	46.40%	53.60%	100.00%
Homemaker	Count	16	37	53
	% Employment Status	30.20%	69.80%	100.00%
Retired	Count	0	5	5
	% Employment Status	0.00%	100.00%	100.00%

Others	Count	7	12	19
	% Employment Status	36.80%	63.20%	100.00%
No Answer	Count	2	0	2
	% Employment Status	100.00%	0.00%	100.00%
Total		119	231	350
	% Employment Status	34.00%	66.00%	100.00%

5. Education level * Financial security

Education level		Financial security		Total
		no	yes	
No formal education	Count	72	131	203
	% within Education level	35.50%	64.50%	100.00%
1-6 grades	Count	18	31	49
	% within Education level	36.70%	63.30%	100.00%
7-10 grades	Count	14	22	36
	% within Education level	38.90%	61.10%	100.00%
11-12 grades	Count	3	7	10
	% within Education level	30.00%	70.00%	100.00%
Further education	Count	11	40	51
	% within Education level	21.60%	78.40%	100.00%
Total	Count	118	231	349
	% within Education level	33.80%	66.20%	100.00%

6. Financial security * Total individual Income

Total individual Income		Financial security		Total
		no	yes	
0-9,999 Nu	Count	51	65	116
	% within Total individual Income	44.00%	56.00%	100.00%
10,000-99,999Nu	Count	34	83	117
	% within Total individual Income	29.10%	70.90%	100.00%
100,000≤Nu	Count	11	29	40
	% within Total individual Income	27.50%	72.50%	100.00%
Total		96	177	273
	% within Total individual Income	35.20%	64.80%	100.00%

Faith and spiritual pursuits**1. Faith & spiritual pursuits * Gender**

Gender		Faith & spiritual pursuits		Total
		no	yes	
Male	Count	129	36	165
	% within Gender	78.20%	21.80%	100.00%
Female	Count	161	24	185
	% within Gender	87.00%	13.00%	100.00%
Total		290	60	350
	% within Gender	82.90%	17.10%	100.00%

2. Faith & spiritual pursuits * Age group

age group		Faith & spiritual pursuits		Total
		no	yes	
0-17	Count	13	0	13
	% within age group	100.00%	0.00%	100.00%

18-30	Count	96	13	109
	% within age group	88.10%	11.90%	100.00%
31-45	Count	96	20	116
	% within age group	82.80%	17.20%	100.00%
46-60	Count	60	13	73
	% within age group	82.20%	17.80%	100.00%
60≤	Count	23	14	37
	% within age group	62.20%	37.80%	100.00%
Total		288	60	348
	% within age group	82.80%	17.20%	100.00%

3. Faith & spiritual * Marital status group

Marital status		Faith & spiritual pursuits		Total
		no	yes	
never married	Count	57	7	64
	% within marital status	89.10%	10.90%	100.00%
married	Count	204	49	253
	% within marital status	80.60%	19.40%	100.00%
Divorced /separated /widowed	Count	29	4	33
	% within marital status	87.90%	12.10%	100.00%
Total		290	60	350
	% within marital status	82.90%	17.10%	100.00%

4. Faith & spiritual pursuits * Employment Status

Employment Status		Faith & spiritual pursuits		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	203	36	239
	% Employment Status	84.90%	15.10%	100.00%
Unemployed and looking for work	Count	3	1	4
	% Employment Status	75.00%	25.00%	100.00%

Student	Count	26	2	28
	% Employment Status	92.90%	7.10%	100.00%
Homemaker	Count	43	10	53
	% Employment Status	81.10%	18.90%	100.00%
Retired	Count	3	2	5
	% Employment Status	60.00%	40.00%	100.00%
Others	Count	11	8	19
	% Employment Status	57.90%	42.10%	100.00%
No Answer	Count	1	1	2
	% Employment Status	50.00%	50.00%	100.00%
Total	Count	290	60	350
	% Employment Status	82.90%	17.10%	100.00%

5. Education level * Faith & spiritual pursuits

Education level		Faith & spiritual pursuits		Total
		no	yes	
No formal education	Count	166	37	203
	% within Education level	81.80%	18.20%	100.00%
1-6 grades	Count	40	9	49
	% within Education level	81.60%	18.40%	100.00%
7-10 grades	Count	32	4	36
	% within Education level	88.90%	11.10%	100.00%
11-12 grades	Count	10	0	10
	% within Education level	100.00%	0.00%	100.00%
Further education	Count	41	10	51
	% within Education level	80.40%	19.60%	100.00%
Total		289	60	349

	% within Education level	82.80%	17.20%	100.00%
--	--------------------------	--------	--------	---------

6. Faith & spiritual pursuits * Total individual Income

Total individual Income		Faith & spiritual pursuits		Total
		no	yes	
0-9,999 Nu	Count	94	22	116
	% within Total individual Income	81.00%	19.00%	100.00%
10,000-99,999Nu	Count	100	17	117
	% within Total individual Income	85.50%	14.50%	100.00%
100,000≤Nu	Count	34	6	40
	% within Total individual Income	85.00%	15.00%	100.00%
Total	Count	228	45	273
	% within Total individual Income	83.50%	16.50%	100.00%

Employment/job satisfaction

1. Employment/job satisfaction * Gender

Gender		Employment/job satisfaction		Total
		no	yes	
Male	Count	136	29	165
	% within Gender	82.40%	17.60%	100.00%
Female	Count	157	28	185
	% within Gender	84.90%	15.10%	100.00%
Total		293	57	350
	% within Gender	83.70%	16.30%	100.00%

2. Employment/job satisfaction * Age group

age group		Employment/job satisfaction		Total
		no	yes	
0-17	Count	10	3	13
	% within age group	76.90%	23.10%	100.00%
18-30	Count	81	28	109
	% within age group	74.30%	25.70%	100.00%
31-45	Count	102	14	116
	% within age group	87.90%	12.10%	100.00%
46-60	Count	63	10	73
	% within age group	86.30%	13.70%	100.00%
60≤	Count	35	2	37
	% within age group	94.60%	5.40%	100.00%
Total		291	57	348
	% within age group	83.60%	16.40%	100.00%

3. Employment/job satisfaction * Marital status

marital status		Employment/job satisfaction		Total
		no	yes	
never married	Count	43	21	64
	% within marital status	67.20%	32.80%	100.00%
married	Count	220	33	253
	% within marital status	87.00%	13.00%	100.00%
Divorced /separated /widowed	Count	30	3	33
	% within marital status	90.90%	9.10%	100.00%
Total		293	57	350
	% within	83.70%	16.30%	100.00%

	marital status			
--	----------------	--	--	--

4. Employment/job satisfaction * Education level

Education level		Employment/job satisfaction		Total
		no	yes	
No formal education	Count	194	9	203
	% within Education level	95.60%	4.40%	100.00%
1-6 grades	Count	40	9	49
	% within Education level	81.60%	18.40%	100.00%
7-10 grades	Count	26	10	36
	% within Education level	72.20%	27.80%	100.00%
11-12 grades	Count	8	2	10
	% within Education level	80.00%	20.00%	100.00%
Further education	Count	24	27	51
	% within Education level	47.10%	52.90%	100.00%
Total		292	57	349
	% within Education level	83.70%	16.30%	100.00%

5. Employment/jb satisfaction * Total individual Income

Total individual Income		Employment/job satisfaction		Total
		no	yes	
0-9,999 Nu	Count	105	11	116
	% within Total individual Income	90.50%	9.50%	100.00%
10,000-99,999Nu	Count	102	15	117
	% within Total individual Income	87.20%	12.80%	100.00%
100,000≤Nu	Count	23	17	40

	% within Total individual Income	57.50%	42.50%	100.00%
Total		230	43	273
	% within Total individual Income	84.20%	15.80%	100.00%

6. Employment Status * Employment/job satisfaction

Employment Status		Employment/job satisfaction		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	203	36	239
	% Employment Status	84.90%	15.10%	100.00%
Unemployed and looking for work	Count	3	1	4
	% Employment Status	75.00%	25.00%	100.00%
Student	Count	20	8	28
	% Employment Status	71.40%	28.60%	100.00%
Homemaker	Count	47	6	53
	% Employment Status	88.70%	11.30%	100.00%
Retired	Count	5	0	5
	% Employment Status	100.00%	0.00%	100.00%
Others	Count	13	6	19
	% Employment Status	68.40%	31.60%	100.00%
No Answer	Count	2	0	2
	% Employment	100.00%	0.00%	100.00%

	Status			
Total	Count	293	57	350
	% Employment Status	83.70%	16.30%	100.00%

Education/Personal development

1. Education/personal development * Gender

Gender		Education/personal development		Total
		no	yes	no
Male	Count	132	33	165
	% within Gender	80.00%	20.00%	100.00%
Female	Count	149	36	185
	% within Gender	80.50%	19.50%	100.00%
Total	Count	281	69	350
	% within Gender	80.30%	19.70%	100.00%

2. Education/personal development * Age group

Age group		Education/personal development		Total
		no	yes	
0-17	Count	5	8	13
	% within age group	38.50%	61.50%	100.00%
18-30	Count	78	31	109
	% within age group	71.60%	28.40%	100.00%
31-45	Count	97	19	116
	% within age group	83.60%	16.40%	100.00%
46-60	Count	64	9	73
	% within age group	87.70%	12.30%	100.00%

60≤	Count	35	2	37
	% within age group	94.60%	5.40%	100.00%
Total	Count	279	69	348
	% within age group	80.20%	19.80%	100.00%

3. Education/personal development * Marital status

Marital status		Education/personal development		Total
		no	yes	
never married	Count	37	27	64
	% within marital status	57.80%	42.20%	100.00%
married	Count	216	37	253
	% within marital status	85.40%	14.60%	100.00%
Divorced /separated/ widowed	Count	28	5	33
	% within marital status	84.80%	15.20%	100.00%
Total		281	69	350
	% within marital status	80.30%	19.70%	100.00%

4. Education/personal development * Employment Status

Employment Status		Education/personal development		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	208	31	239
	% Employment Status	87.00%	13.00%	100.00%
Unemployed and looking for work	Count	2	2	4
	% Employment Status	50.00%	50.00%	100.00%
Student	Count	9	19	28
	% Employment	32.10%	67.90%	100.00%

	Status			
Homemaker	Count	43	10	53
	% Employment Status	81.10%	18.90%	100.00%
Retired	Count	5	0	5
	% Employment Status	100.00%	0.00%	100.00%
Others	Count	13	6	19
	% Employment Status	68.40%	31.60%	100.00%
No Answer	Count	1	1	2
	% Employment Status	50.00%	50.00%	100.00%
Total		281	69	350
	% Employment Status	80.30%	19.70%	100.00%

5. Education/personal development * Education level

Education level		Education/personal development		Total
		no	yes	
No formal education	Count	177	26	203
	% within Education level	87.20%	12.80%	100.00%
1-6 grades	Count	40	9	49
	% within Education level	81.60%	18.40%	100.00%
7-10 grades	Count	22	14	36
	% within Education level	61.10%	38.90%	100.00%
11-12 grades	Count	3	7	10
	% within Education level	30.00%	70.00%	100.00%
Further	Count	38	13	51

education	% within Education level	74.50%	25.50%	100.00%
Total		280	69	349
	% within Education level	80.20%	19.80%	100.00%

6. Education/personal development * Total individual Income

Total individual Income		Education/personal development		Total
		no	yes	
0-9,999 Nu	Count	88	28	116
	% within Total individual Income	75.90%	24.10%	100.00%
10,000-99,999Nu	Count	99	18	117
	% within Total individual Income	84.60%	15.40%	100.00%
100,000≤Nu	Count	34	6	40
	% within Total individual Income	85.00%	15.00%	100.00%
Total		221	52	273
	% within Total individual Income	81.00%	19.00%	100.00%

Principles and responsibility

1. Principles & responsibility * Gender

Gender		Principles & responsibility		Total
		no	yes	
Male	Count	147	18	165
	% within Gender	89.10%	10.90%	100.00%
Female	Count	173	12	185
	% within Gender	93.50%	6.50%	100.00%
Total	Count	320	30	350

	% within Gender	91.40%	8.60%	100.00%
--	-----------------	--------	-------	---------

2. Principles and responsibility * Age group

Age group		Principles & responsibility		Total
		no	yes	
0-17	Count	12	1	13
	% within age group	92.30%	7.70%	100.00%
18-30	Count	97	12	109
	% within age group	89.00%	11.00%	100.00%
31-45	Count	106	10	116
	% within age group	91.40%	8.60%	100.00%
46-60	Count	68	5	73
	% within age group	93.20%	6.80%	100.00%
60≤	Count	36	1	37
	% within age group	97.30%	2.70%	100.00%
	Count	319	29	348
	% within age group	91.70%	8.30%	100.00%

3. Principles & responsibility * Marital status

marital status		Principles & responsibility		Total
		no	yes	
never married	Count	53	11	64
	% within marital status	82.80%	17.20%	100.00%
married	Count	235	18	253
	% within marital status	92.90%	7.10%	100.00%
Divorced /separated /widowed	Count	32	1	33
	% within marital status	97.00%	3.00%	100.00%
Total	Count	320	30	350
	% within marital status	91.40%	8.60%	100.00%

4. Principles & responsibility * Education level

Education level		Principles & responsibility		Total
		no	yes	
No formal education	Count	192	11	203
	% within Education level	94.60%	5.40%	100.00%
1-6 grades	Count	45	4	49
	% within Education level	91.80%	8.20%	100.00%
7-10 grades	Count	33	3	36
	% within Education level	91.70%	8.30%	100.00%
11-12 grades	Count	7	3	10
	% within Education level	70.00%	30.00%	100.00%
Further education	Count	42	9	51
	% within Education level	82.40%	17.60%	100.00%
Total	Count	319	30	349
	% within Education level	91.40%	8.60%	100.00%

5. Principles & responsibility * Employment status

Employment Status		Principles & responsibility		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	221	18	239
	% Employment Status	92.50%	7.50%	100.00%
Unemployed and looking for work	Count	4	0	4
	% Employment Status	100.00%	0.00%	100.00%
Student	Count	23	5	28
	% Employment Status	82.10%	17.90%	100.00%

Homemaker	Count	48	5	53
	% Employment Status	90.60%	9.40%	100.00%
Retired	Count	5	0	5
	% Employment Status	100.00%	0.00%	100.00%
Others	Count	17	2	19
	% Employment Status	89.50%	10.50%	100.00%
No Answer	Count	2	0	2
	% Employment Status	100.00%	0.00%	100.00%
Total	Count	320	30	350
	% Employment Status	91.40%	8.60%	100.00%

Good leadership of HM

1. Good leadership of HM * Gender

Gender		Good leadership of HM		Total
		no	yes	
Male	Count	155	10	165
	% within Gender	93.90%	6.10%	100.00%
Female	Count	177	8	185
	% within Gender	95.70%	4.30%	100.00%
Total	Count	332	18	350
	% within Gender	94.90%	5.10%	100.00%

2. Good leadership of HM * Age group

Age group		Good leadership of HM		Total
		no	yes	no
0-17	Count	13	0	13
	% within age group	100.00%	0.00%	100.00%
18-30	Count	106	3	109
	% within age group	97.20%	2.80%	100.00%
31-45	Count	111	5	116
	% within age group	95.70%	4.30%	100.00%
46-60	Count	67	6	73
	% within age group	91.80%	8.20%	100.00%
60≤	Count	34	3	37
	% within age group	91.90%	8.10%	100.00%
Total	Count	331	17	348
	% within age group	95.10%	4.90%	100.00%

3. Marital status * Good leadership of HM

Marital status		Good leadership of HM		Total
		no	yes	
never married	Count	64	0	64
	% within marital status	100.00%	0.00%	100.00%
married	Count	238	15	253
	% within marital status	94.10%	5.90%	100.00%
Divorced /separated /widowed	Count	30	3	33
	% within marital status	90.90%	9.10%	100.00%
Total	Count	332	18	350
	% within marital status	94.90%	5.10%	100.00%

4. Good leadership of HM * Education level

Education level		Good leadership of HM		Total
		no	yes	
No formal education	Count	188	15	203
	% within Education level	92.60%	7.40%	100.00%
1-6 grades	Count	48	1	49
	% within Education level	98.00%	2.00%	100.00%
7-10 grades	Count	36	0	36
	% within Education level	100.00%	0.00%	100.00%
11-12 grades	Count	10	0	10
	% within Education level	100.00%	0.00%	100.00%
Further education	Count	49	2	51
	% within Education level	96.10%	3.90%	100.00%
Total	Count	331	18	349
	% within Education level	94.80%	5.20%	100.00%

Peace and security of country**1. Peace and security of country * Gender**

Gender		Peace and security of country		Total
		no	yes	
Male	Count	149	16	165
	% within Gender	90.30%	9.70%	100.00%
Female	Count	173	12	185
	% within Gender	93.50%	6.50%	100.00%
Total	Count	322	28	350
	% within Gender	92.00%	8.00%	100.00%

2. Peace and security of country * Age group

	Age group	Peace and security of country		Total
		no	yes	no
0-17	Count	13	0	13
	% within age group	100.00%	0.00%	100.00%
18-30	Count	100	9	109
	% within age group	91.70%	8.30%	100.00%
31-45	Count	108	8	116
	% within age group	93.10%	6.90%	100.00%
46-60	Count	65	8	73
	% within age group	89.00%	11.00%	100.00%
60≤	Count	35	2	37
	% within age group	94.60%	5.40%	100.00%
Total	Count	321	27	348
	% within age group	92.20%	7.80%	100.00%

3. Peace and security of country * Marital status

Marital status		Peace and security of country		Total
		no	yes	no
never married	Count	59	5	64
	% within marital status	92.20%	7.80%	100.00%
married	Count	234	19	253
	% within marital status	92.50%	7.50%	100.00%
Divorced /separated /widowed	Count	29	4	33
	% within marital status	87.90%	12.10%	100.00%
Total	Count	322	28	350
	% within marital status	92.00%	8.00%	100.00%

4. Peace and security of country * Education level

Education level		Peace and security of country		Total
		no	yes	
No formal education	Count	188	15	203
	% within Education level	92.60%	7.40%	100.00%
1-6 grades	Count	44	5	49
	% within Education level	89.80%	10.20%	100.00%
7-10 grades	Count	32	4	36
	% within Education level	88.90%	11.10%	100.00%
11-12 grades	Count	10	0	10
	% within Education level	100.00%	0.00%	100.00%
Further education	Count	47	4	51
	% within Education level	92.20%	7.80%	100.00%
Total	Count	321	28	349
	% within Education level	92.00%	8.00%	100.00%

Good inter-personal relations**1. Good inter-personal relations * Gender**

Gender		Good inter-personal relations		Total
		no	yes	
Male	Count	145	20	165
	% within Gender	87.90%	12.10%	100.00%
Female	Count	170	15	185
	% within Gender	91.90%	8.10%	100.00%
Total	Count	315	35	350
	% within Gender	90.00%	10.00%	100.00%

2. Good inter-personal relations * Age group

Age group		Good inter-personal relations		Total
		no	yes	
0-17	Count	11	2	13
	% within age group	84.60%	15.40%	100.00%
18-30	Count	91	18	109
	% within age group	83.50%	16.50%	100.00%
31-45	Count	106	10	116
	% within age group	91.40%	8.60%	100.00%
46-60	Count	69	4	73
	% within age group	94.50%	5.50%	100.00%
60≤	Count	36	1	37
	% within age group	97.30%	2.70%	100.00%
Total	Count	313	35	348
	% within age group	89.90%	10.10%	100.00%

3. Good inter-personal relations * Marital status

Marital status		Good inter-personal relations		Total
		no	yes	
never married	Count	51	13	64
	% within marital status	79.70%	20.30%	100.00%
married	Count	235	18	253
	% within marital status	92.90%	7.10%	100.00%
Divorced /separated /widowed	Count	29	4	33
	% within marital status	87.90%	12.10%	100.00%
Total	Count	315	35	350
	% within marital status	90.00%	10.00%	100.00%

4. Good inter-personal relations * Education level

Education level		Good inter-personal relations		Total
		no	yes	
No formal education	Count	192	11	203
	% within Education level	94.60%	5.40%	100.00%
1-6 grades	Count	44	5	49
	% within Education level	89.80%	10.20%	100.00%
7-10 grades	Count	36	0	36
	% within Education level	100.00%	0.00%	100.00%
11-12 grades	Count	4	6	10
	% within Education level	40.00%	60.00%	100.00%
Further education	Count	39	12	51
	% within Education level	76.50%	23.50%	100.00%
Total	Count	315	34	349
	% within Education level	90.30%	9.70%	100.00%

Good governance and welfare system**1. Good governance & welfare system * Gender**

Gender		Good governance & welfare system		Total
		no	yes	
Male	Count	136	29	165
	% within Gender	82.40%	17.60%	100.00%
Female	Count	174	11	185
	% within Gender	94.10%	5.90%	100.00%
Total	Count	310	40	350
	% within Gender	88.60%	11.40%	100.00%

2. Good governance & welfare system * Age group

Age group		Good governance & welfare system		Total
		no	yes	no
0-17	Count	13	0	13
	% within age group	100.00%	0.00%	100.00%
18-30	Count	100	9	109
	% within age group	91.70%	8.30%	100.00%
31-45	Count	98	18	116
	% within age group	84.50%	15.50%	100.00%
46-60	Count	66	7	73
	% within age group	90.40%	9.60%	100.00%
60≤	Count	32	5	37
	% within age group	86.50%	13.50%	100.00%
Total	Count	309	39	348
	% within age group	88.80%	11.20%	100.00%

3. Good governance & welfare system * Marital status

Marital status		Good governance & welfare system		Total
		no	yes	
never married	Count	60	4	64
	% within marital status group	93.80%	6.30%	100.00%
married	Count	218	35	253
	% within marital status group	86.20%	13.80%	100.00%
Divorced /separated /widowed	Count	32	1	33
	% within marital status group	97.00%	3.00%	100.00%
Total	Count	310	40	350

	% within marital status group	88.60%	11.40%	100.00%
--	-------------------------------	--------	--------	---------

4. Good governance & welfare system * Employment status

Employment Status		Good governance & welfare system		Total
		no	yes	
Employed (Includes farm-family members actively working)	Count	212	27	239
	% Employment Status	88.70%	11.30%	100.00%
Unemployed and looking for work	Count	3	1	4
	% Employment Status	75.00%	25.00%	100.00%
Student	Count	26	2	28
	% Employment Status	92.90%	7.10%	100.00%
Homemaker	Count	47	6	53
	% Employment Status	88.70%	11.30%	100.00%
Retired	Count	5	0	5
	% Employment Status	100.00%	0.00%	100.00%
Others	Count	15	4	19
	% Employment Status	78.90%	21.10%	100.00%
No Answer	Count	2	0	2
	% Employment Status	100.00%	0.00%	100.00%
Total	Count	310	40	350
	% Employment Status	88.60%	11.40%	100.00%

5. Good governance & welfare system * Education level

Education level		Good governance & welfare system		Total
		no	yes	
No formal education	Count	179	24	203
	% within Education level	88.20%	11.80%	100.00%
1-6 grades	Count	44	5	49
	% within Education level	89.80%	10.20%	100.00%
7-10 grades	Count	35	1	36
	% within Education level	97.20%	2.80%	100.00%
11-12 grades	Count	10	0	10
	% within Education level	100.00%	0.00%	100.00%
Further education	Count	41	10	51
	% within Education level	80.40%	19.60%	100.00%
Total	Count	309	40	349
	% within Education level	88.50%	11.50%	100.00%

Community vitality**1. Community vitality * Gender**

Gender		Community vitality		Total
		no	yes	
Male	Count	147	18	165
	% within Gender	89.10%	10.90%	100.00%
Female	Count	175	10	185
	% within Gender	94.60%	5.40%	100.00%
Total	Count	322	28	350
	% within Gender	92.00%	8.00%	100.00%

2. Community vitality * Age group

Age group		Community vitality		Total
		no	yes	
0-17	Count	12	1	13
	% within age group	92.30%	7.70%	100.00%
18-30	Count	99	10	109
	% within age group	90.80%	9.20%	100.00%
31-45	Count	103	13	116
	% within age group	88.80%	11.20%	100.00%
46-60	Count	70	3	73
	% within age group	95.90%	4.10%	100.00%
60≤	Count	36	1	37
	% within age group	97.30%	2.70%	100.00%
Total	Count	320	28	348
	% within age group	92.00%	8.00%	100.00%

3. Community vitality * Marital status

		Community vitality		Total
		no	yes	no
never married	Count	57	7	64
	% within marital status group	89.10%	10.90%	100.00%
married	Count	232	21	253
	% within marital status group	91.70%	8.30%	100.00%
Divorced /separated /widowed	Count	33	0	33
	% within marital status group	100.00%	0.00%	100.00%
Total	Count	322	28	350
	% within marital status group	92.00%	8.00%	100.00%

4. Community * Education level

Education level		Community vitality		Total
		no	yes	
No formal education	Count	193	10	203
	% within Education level	95.10%	4.90%	100.00%
1-6 grades	Count	46	3	49
	% within Education level	93.90%	6.10%	100.00%
7-10 grades	Count	32	4	36
	% within Education level	88.90%	11.10%	100.00%
11-12 grades	Count	9	1	10
	% within Education level	90.00%	10.00%	100.00%
Further education	Count	41	10	51
	% within Education level	80.40%	19.60%	100.00%
Total	Count	321	28	349
	% within Education level	92.00%	8.00%	100.00%

Recreation**1. Recreation * Gender**

Gender		Recreation		Total
		no	yes	
Male	Count	157	8	165
	% within Gender	95.20%	4.80%	100.00%
Female	Count	176	9	185
	% within Gender	95.10%	4.90%	100.00%
Total	Count	333	17	350
	% within Gender	95.10%	4.90%	100.00%

2. Recreation * Age group

Age group		Recreation		Total
		no	yes	no
0-17	Count	12	1	13
	% within age group	92.30%	7.70%	100.00%
18-30	Count	98	11	109
	% within age group	89.90%	10.10%	100.00%
31-45	Count	114	2	116
	% within age group	98.30%	1.70%	100.00%
46-60	Count	70	3	73
	% within age group	95.90%	4.10%	100.00%
60≤	Count	37	0	37
	% within age group	100.00%	0.00%	100.00%
Total	Count	331	17	348
	% within age group	95.10%	4.90%	100.00%

3. Recreation * Marital status

marital status		Recreation		Total
		no	yes	no
never married	Count	57	7	64
	% within marital status group	89.10%	10.90%	100.00%
married	Count	244	9	253
	% within marital status group	96.40%	3.60%	100.00%
Divorced /separated /widowed	Count	32	1	33
	% within marital status group	97.00%	3.00%	100.00%
Total	Count	333	17	350
	% within marital status group	95.10%	4.90%	100.00%

4. Recreation * Education level

Education level		Recreation		Total
		no	yes	
No formal education	Count	197	6	203
	% within Education level	97.00%	3.00%	100.00%
1-6 grades	Count	47	2	49
	% within Education level	95.90%	4.10%	100.00%
7-10 grades	Count	33	3	36
	% within Education level	91.70%	8.30%	100.00%
11-12 grades	Count	8	2	10
	% within Education level	80.00%	20.00%	100.00%
Further education	Count	47	4	51
	% within Education level	92.20%	7.80%	100.00%
Total	Count	332	17	349
	% within Education level	95.10%	4.90%	100.00%

Mental peace**1. Mental peace * Gender**

Gender		Mental peace		Total
		no	yes	no
Male	Count	157	8	165
	% within Gender	95.20%	4.80%	100.00%
Female	Count	181	4	185
	% within Gender	97.80%	2.20%	100.00%
Total	Count	338	12	350
	% within Gender	96.60%	3.40%	100.00%

2. Mental peace * Age group

age group		Mental peace		Total
		no	yes	no
0-17	Count	13	0	13
	% within age group	100.00%	0.00%	100.00%
18-30	Count	102	7	109
	% within age group	93.60%	6.40%	100.00%
31-45	Count	113	3	116
	% within age group	97.40%	2.60%	100.00%
46-60	Count	71	2	73
	% within age group	97.30%	2.70%	100.00%
60≤	Count	37	0	37
	% within age group	100.00%	0.00%	100.00%
Total	Count	336	12	348
	% within age group	96.60%	3.40%	100.00%

3. Mental peace * Marital status

marital status		Mental peace		Total
		no	yes	
never married	Count	58	6	64
	% within marital status	90.60%	9.40%	100.00%
married	Count	248	5	253
	% within marital status	98.00%	2.00%	100.00%
Divorced /separated /widowed	Count	32	1	33
	% within marital status	97.00%	3.00%	100.00%
Total	Count	338	12	350
	% within marital status	96.60%	3.40%	100.00%

4. Mental peace * Education level

Education level		Mental peace		Total
		no	yes	
No formal education	Count	201	2	203
	% within Education level	99.00%	1.00%	100.00%
1-6 grades	Count	48	1	49
	% within Education level	98.00%	2.00%	100.00%
7-10 grades	Count	33	3	36
	% within Education level	91.70%	8.30%	100.00%
11-12 grades	Count	8	2	10
	% within Education level	80.00%	20.00%	100.00%
Further education	Count	47	4	51
	% within Education level	92.20%	7.80%	100.00%
Total	Count	337	12	349
	% within Education level	96.60%	3.40%	100.00%

APPENDIX III

Appendix III (a)

Satisfaction with various life domains: Cross tabulation tables

(.00 = Don't know; 1.00 = Dissatisfied; 2.00 = Not very satisfied;
3.00 = Fairly satisfied; 4.00 = Satisfied)

Satisfaction with health

1. Satisfaction with health * Gender

Satisfaction with health		Gender		Total
		female	male	
.00	Count	1	3	4
	% within sat1	25.0%	75.0%	100.0%
1.00	Count	7	5	12
	% within sat1	58.3%	41.7%	100.0%
2.00	Count	15	4	19
	% within sat1	78.9%	21.1%	100.0%
3.00	Count	71	48	119
	% within sat1	59.7%	40.3%	100.0%
4.00	Count	91	105	196
	% within sat1	46.4%	53.6%	100.0%
Total	Count	185	165	350
	% within sat1	52.9%	47.1%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.044(a)	4	.017
Likelihood Ratio	12.495	4	.014
Linear-by-Linear Association	3.984	1	.046
N of Valid Cases	350		

2 cells (20.0%) have expected count less than 5. The minimum expected count is 1.89.

2. Satisfaction with health * Age group

Satisfaction with health		Age group					Total
		0-17	18-30	31-45	46-60	60≤	
.00	Count	0	1	3	0	0	4
	% within sat1	.0%	25.0%	75.0%	.0%	.0%	100.0%
1.00	Count	0	1	2	6	3	12
	% within sat1	.0%	8.3%	16.7%	50.0%	25.0%	100.0%
2.00	Count	0	8	4	6	1	19
	% within sat1	.0%	42.1%	21.1%	31.6%	5.3%	100.0%
3.00	Count	3	28	43	29	16	119
	% within sat1	2.5%	23.5%	36.1%	24.4%	13.4%	100.0%
4.00	Count	10	71	64	32	17	194
	% within sat1	5.2%	36.6%	33.0%	16.5%	8.8%	100.0%
Total	Count	13	109	116	73	37	348
	% within sat1	3.7%	31.3%	33.3%	21.0%	10.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	27.846(a)	16	.033
Likelihood Ratio	29.135	16	.023
Linear-by-Linear Association	8.965	1	.003
N of Valid Cases	348		

14 cells (56.0%) have expected count less than 5. The minimum expected count is .15.

3. Satisfaction with health * Marital status

		Marital status group			Total
Satisfaction with health		never married	married	divorced/ separated/ widowed	
.00	Count	0	3	1	4
	% within sat1	.0%	75.0%	25.0%	100.0%
1.00	Count	0	9	3	12
	% within sat1	.0%	75.0%	25.0%	100.0%
2.00	Count	3	13	3	19
	% within sat1	15.8%	68.4%	15.8%	100.0%
3.00	Count	14	95	10	119
	% within sat1	11.8%	79.8%	8.4%	100.0%
4.00	Count	47	133	16	196
	% within sat1	24.0%	67.9%	8.2%	100.0%
Total	Count	64	253	33	350
	% within sat1	18.3%	72.3%	9.4%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16.153(a)	8	.040
Likelihood Ratio	17.739	8	.023
Linear-by-Linear Association	11.571	1	.001
N of Valid Cases	350		

7 cells (46.7%) have expected count less than 5. The minimum expected count is .38.

4. Satisfaction with health * Employment group

		Employment status			Total
Satisfaction with health		Employed	Unemployed and looking for a job	Unemployed but not looking for a job	
.00	Count	4	0	0	4
	% within sat1	100.0%	.0%	.0%	100.0%
1.00	Count	10	0	2	12
	% within sat1	83.3%	.0%	16.7%	100.0%
2.00	Count	13	0	6	19
	% within sat1	68.4%	.0%	31.6%	100.0%
3.00	Count	81	1	36	118
	% within sat1	68.6%	.8%	30.5%	100.0%
4.00	Count	131	3	61	195
	% within sat1	67.2%	1.5%	31.3%	100.0%
Total	Count	239	4	105	348
	% within sat1	68.7%	1.1%	30.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3.792(a)	8	.875
Likelihood Ratio	5.432	8	.711
Linear-by-Linear Association	1.756	1	.185
N of Valid Cases	348		

8 cells (53.3%) have expected count less than 5. The minimum expected count is .05.

5. Satisfaction with health * Education level

		Education level					Total
Satisfaction with health		No formal education	1-6 grades	7-10 grades	11-12 grades	Further education	
.00	Count	4	0	0	0	0	4
	% within sat1	100.0%	.0%	.0%	.0%	.0%	100.0%
1.00	Count	9	1	1	0	1	12
	% within sat1	75.0%	8.3%	8.3%	.0%	8.3%	100.0%
2.00	Count	13	3	0	1	2	19
	% within sat1	68.4%	15.8%	.0%	5.3%	10.5%	100.0%
3.00	Count	71	22	11	1	14	119
	% within sat1	59.7%	18.5%	9.2%	.8%	11.8%	100.0%
4.00	Count	106	23	24	8	34	195
	% within sat1	54.4%	11.8%	12.3%	4.1%	17.4%	100.0%
Total	Count	203	49	36	10	51	349
% within sat1		58.2%	14.0%	10.3%	2.9%	14.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	15.656(a)	16	.477
Likelihood Ratio	19.790	16	.230
Linear-by-Linear Association	7.160	1	.007
N of Valid Cases	349		

14 cells (56.0%) have expected count less than 5. The minimum expected count is .11.

6. Satisfaction with health * Total individual Income

		Total individual Income			Total
Satisfaction with health		0-9,999 Nu	10,000- 99,999Nu	100,000□ Nu	
.00	Count	3	0	1	4
	% within sat1	75.0%	.0%	25.0%	100.0%
1.00	Count	6	2	2	10
	% within sat1	60.0%	20.0%	20.0%	100.0%
2.00	Count	5	10	0	15
	% within sat1	33.3%	66.7%	.0%	100.0%
3.00	Count	40	39	14	93
	% within sat1	43.0%	41.9%	15.1%	100.0%
4.00	Count	62	66	23	151
	% within sat1	41.1%	43.7%	15.2%	100.0%
Total	Count	116	117	40	273
% within sat1		42.5%	42.9%	14.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	9.783(a)	8	.281
Likelihood Ratio	13.392	8	.099
Linear-by-Linear Association	.799	1	.371
N of Valid Cases	273		

7 cells (46.7%) have expected count less than 5. The minimum expected count is .59.

Satisfaction with finances

1. Satisfaction with finances * Gender

		gender		Total
Satisfaction with finances		female	male	
.00	Count	2	1	3
	% within sat2	66.7%	33.3%	100.0%
1.00	Count	6	13	19
	% within sat2	31.6%	68.4%	100.0%
2.00	Count	26	21	47
	% within sat2	55.3%	44.7%	100.0%
3.00	Count	76	67	143
	% within sat2	53.1%	46.9%	100.0%
4.00	Count	75	63	138
	% within sat2	54.3%	45.7%	100.0%
Total	Count	185	165	350
	% within sat2	52.9%	47.1%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3.924(a)	4	.416
Likelihood Ratio	3.982	4	.409
Linear-by-Linear Association	.849	1	.357
N of Valid Cases	350		

2 cells (20.0%) have expected count less than 5. The minimum expected count is 1.41.

2. Satisfaction with finances * Age group

		Age group					Total
Satisfaction with finances		0-17	18-30	31-45	46-60	60≤	
.00	Count	0	2	0	0	1	3
	% within sat2	.0%	66.7%	.0%	.0%	33.3%	100.0%
1.00	Count	1	5	7	4	2	19
	% within sat2	5.3%	26.3%	36.8%	21.1%	10.5%	100.0%
2.00	Count	2	12	19	7	7	47
	% within sat2	4.3%	25.5%	40.4%	14.9%	14.9%	100.0%
3.00	Count	5	48	45	35	9	142
	% within sat2	3.5%	33.8%	31.7%	24.6%	6.3%	100.0%
4.00	Count	5	42	45	27	18	137
	% within sat2	3.6%	30.7%	32.8%	19.7%	13.1%	100.0%
Total	Count	13	109	116	73	37	348
	% within sat2	3.7%	31.3%	33.3%	21.0%	10.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.344(a)	16	.720
Likelihood Ratio	13.556	16	.632
Linear-by-Linear Association	.020	1	.886
N of Valid Cases	348		

10 cells (40.0%) have expected count less than 5. The minimum expected count is .11.

3. Satisfaction with finances * Marital status

		Marital status			Total
Satisfaction with finances		never married	married	divorced/separated/widowed	
.00	Count	2	1	0	3
	% within sat2	66.7%	33.3%	.0%	100.0%
1.00	Count	2	16	1	19
	% within sat2	10.5%	84.2%	5.3%	100.0%
2.00	Count	9	35	3	47
	% within sat2	19.1%	74.5%	6.4%	100.0%
3.00	Count	28	102	13	143
	% within sat2	19.6%	71.3%	9.1%	100.0%
4.00	Count	23	99	16	138
	% within sat2	16.7%	71.7%	11.6%	100.0%
Total	Count	64	253	33	350
	% within sat2	18.3%	72.3%	9.4%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7.671(a)	8	.466
Likelihood Ratio	6.722	8	.567
Linear-by-Linear Association	1.557	1	.212
N of Valid Cases	350		

6 cells (40.0%) have expected count less than 5. The minimum expected count is .28.

4. Satisfaction with finances * Employment group

		Employment group			Total
Satisfaction with finances		Employed	Unemployed and looking for a job	Unemployed but not looking for a job	
.00	Count	0	0	3	3
	% within sat2	.0%	.0%	100.0%	100.0%
1.00	Count	17	0	2	19
	% within sat2	89.5%	.0%	10.5%	100.0%
2.00	Count	30	1	16	47
	% within sat2	63.8%	2.1%	34.0%	100.0%
3.00	Count	107	1	34	142
	% within sat2	75.4%	.7%	23.9%	100.0%
4.00	Count	85	2	50	137
	% within sat2	62.0%	1.5%	36.5%	100.0%
Total	Count	239	4	105	348
	% within sat2	68.7%	1.1%	30.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	17.374(a)	8	.026
Likelihood Ratio	18.529	8	.018
Linear-by-Linear Association	1.155	1	.283
N of Valid Cases	348		

7 cells (46.7%) have expected count less than 5. The minimum expected count is .03.

5. Satisfaction with finances * Education level

		Education level					Total
Satisfaction with finances		No formal education	1-6 grades	7-10 grades	11-12 grades	Further education	
.00	Count	1	0	1	1	0	3
	% within sat2	33.3%	.0%	33.3%	33.3%	.0%	100.0%
1.00	Count	16	1	0	0	2	19
	% within sat2	84.2%	5.3%	.0%	.0%	10.5%	100.0%
2.00	Count	28	6	6	1	6	47
	% within sat2	59.6%	12.8%	12.8%	2.1%	12.8%	100.0%
3.00	Count	77	22	14	3	27	143
	% within sat2	53.8%	15.4%	9.8%	2.1%	18.9%	100.0%
4.00	Count	81	20	15	5	16	137
	% within sat2	59.1%	14.6%	10.9%	3.6%	11.7%	100.0%
Total	Count	203	49	36	10	51	349
	% within sat2	58.2%	14.0%	10.3%	2.9%	14.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	22.925(a)	16	.116
Likelihood Ratio	19.130	16	.262
Linear-by-Linear Association	.088	1	.766
N of Valid Cases	349		

13 cells (52.0%) have expected count less than 5. The minimum expected count is .09.

6. Satisfaction with finances * Total individual Income

		Total individual Income			Total
Satisfaction with finances		0-9,999 Nu	10,000- 99,999Nu	100,000≤Nu	
.00	Count	2	0	0	2
	% within sat2	100.0%	.0%	.0%	100.0%
1.00	Count	8	7	0	15
	% within sat2	53.3%	46.7%	.0%	100.0%
2.00	Count	16	17	2	35
	% within sat2	45.7%	48.6%	5.7%	100.0%
3.00	Count	42	48	23	113
	% within sat2	37.2%	42.5%	20.4%	100.0%
4.00	Count	48	45	15	108
	% within sat2	44.4%	41.7%	13.9%	100.0%
Total	Count	116	117	40	273
	% within sat2	42.5%	42.9%	14.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	11.071(a)	8	.198
Likelihood Ratio	14.281	8	.075
Linear-by-Linear Association	1.652	1	.199
N of Valid Cases	273		

4 cells (26.7%) have expected count less than 5. The minimum expected count is .29.

Satisfaction with major life occupation

1. Satisfaction with major life occupation * gender

		Gender		Total
Satisfaction with major life occupation		female	male	
.00	Count	4	5	9
	% within sat3	44.4%	55.6%	100.0%
1.00	Count	2	4	6
	% within sat3	33.3%	66.7%	100.0%
2.00	Count	9	12	21
	% within sat3	42.9%	57.1%	100.0%
3.00	Count	46	48	94
	% within sat3	48.9%	51.1%	100.0%
4.00	Count	124	96	220
	% within sat3	56.4%	43.6%	100.0%
Total	Count	185	165	350
	% within sat3	52.9%	47.1%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3.682(a)	4	.451
Likelihood Ratio	3.693	4	.449
Linear-by-Linear Association	3.053	1	.081
N of Valid Cases	350		

4 cells (40.0%) have expected count less than 5. The minimum expected count is 2.83.

2. Satisfaction with major life occupation * Age group

		Age group					Total
Satisfaction with major life occupation		0-17	18-30	31-45	46-60	60≤	
.00	Count	0	5	1	1	2	9
	% within sat3	.0%	55.6%	11.1%	11.1%	22.2%	100.0%
1.00	Count	0	1	3	1	1	6
	% within sat3	.0%	16.7%	50.0%	16.7%	16.7%	100.0%
2.00	Count	1	9	3	3	4	20
	% within sat3	5.0%	45.0%	15.0%	15.0%	20.0%	100.0%
3.00	Count	0	27	36	21	10	94
	% within sat3	.0%	28.7%	38.3%	22.3%	10.6%	100.0%
4.00	Count	12	67	73	47	20	219
	% within sat3	5.5%	30.6%	33.3%	21.5%	9.1%	100.0%
Total	Count	13	109	116	73	37	348
	% within sat3	3.7%	31.3%	33.3%	21.0%	10.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	18.394(a)	16	.301
Likelihood Ratio	22.259	16	.135
Linear-by-Linear Association	.614	1	.433
N of Valid Cases	348		

14 cells (56.0%) have expected count less than 5. The minimum expected count is .22.

3. Satisfaction with major life occupation * Marital status

		Marital status			
Satisfaction with major life occupation		never married	married	divorced/ separated/ widowed	Total
.00	Count	5	3	1	9
	% within sat3	55.6%	33.3%	11.1%	100.0%
1.00	Count	0	6	0	6
	% within sat3	.0%	100.0%	.0%	100.0%
2.00	Count	6	14	1	21
	% within sat3	28.6%	66.7%	4.8%	100.0%
3.00	Count	12	72	10	94
	% within sat3	12.8%	76.6%	10.6%	100.0%
4.00	Count	41	158	21	220
	% within sat3	18.6%	71.8%	9.5%	100.0%
Total	Count	64	253	33	350
	% within sat3	18.3%	72.3%	9.4%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	14.823(a)	8	.063
Likelihood Ratio	14.569	8	.068
Linear-by-Linear Association	1.694	1	.193
N of Valid Cases	350		

7 cells (46.7%) have expected count less than 5. The minimum expected count is .57.

4. Satisfaction with major life occupation * employment group

		Employment group			Total
Satisfaction with major life occupation		Employed	Unemployed and looking for a job	Unemployed but not looking for a job	
.00	Count	2	1	6	9
	% within sat3	22.2%	11.1%	66.7%	100.0%
1.00	Count	6	0	0	6
	% within sat3	100.0%	.0%	.0%	100.0%
2.00	Count	14	1	6	21
	% within sat3	66.7%	4.8%	28.6%	100.0%
3.00	Count	70	0	23	93
	% within sat3	75.3%	.0%	24.7%	100.0%
4.00	Count	147	2	70	219
	% within sat3	67.1%	.9%	32.0%	100.0%
Total	Count	239	4	105	348
	% within sat3	68.7%	1.1%	30.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	22.708(a)	8	.004
Likelihood Ratio	19.504	8	.012
Linear-by-Linear Association	.263	1	.608
N of Valid Cases	348		

8 cells (53.3%) have expected count less than 5. The minimum expected count is .07.

5. Satisfaction with major life occupation * Education level

		Education level					Total
Satisfaction with major life occupation		No formal education	1-6 grades	7-10 grades	11-12 grades	Further education	
.00	Count	3	0	1	1	4	9
	% within sat3	33.3%	.0%	11.1%	11.1%	44.4%	100.0%
1.00	Count	3	2	1	0	0	6
	% within sat3	50.0%	33.3%	16.7%	.0%	.0%	100.0%
2.00	Count	10	2	2	0	7	21
	% within sat3	47.6%	9.5%	9.5%	.0%	33.3%	100.0%
3.00	Count	55	15	5	2	17	94
	% within sat3	58.5%	16.0%	5.3%	2.1%	18.1%	100.0%
4.00	Count	132	30	27	7	23	219
	% within sat3	60.3%	13.7%	12.3%	3.2%	10.5%	100.0%
Total	Count	203	49	36	10	51	349
	% within sat3	58.2%	14.0%	10.3%	2.9%	14.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	26.279(a)	16	.050
Likelihood Ratio	25.407	16	.063
Linear-by-Linear Association	8.414	1	.004
N of Valid Cases	349		

14 cells (56.0%) have expected count less than 5. The minimum expected count is .17.

6. Satisfaction with major life occupation * Total individual Income

		Total individual Income			Total
Satisfaction with major life occupation		0-9,999 Nu	10,000-99,999 Nu	100,000≤Nu	
.00	Count	3	3	0	6
	% within sat3	50.0%	50.0%	.0%	100.0%
1.00	Count	2	1	3	6
	% within sat3	33.3%	16.7%	50.0%	100.0%
2.00	Count	7	7	1	15
	% within sat3	46.7%	46.7%	6.7%	100.0%
3.00	Count	23	33	14	70
	% within sat3	32.9%	47.1%	20.0%	100.0%
4.00	Count	81	73	22	176
	% within sat3	46.0%	41.5%	12.5%	100.0%
Total	Count	116	117	40	273
	% within sat3	42.5%	42.9%	14.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.337(a)	8	.137
Likelihood Ratio	11.679	8	.166
Linear-by-Linear Association	.889	1	.346
N of Valid Cases	273		

7 cells (46.7%) have expected count less than 5. The minimum expected count is .88.

Satisfaction with familial relationship

1. Satisfaction with familial relationship * Gender

		Gender		Total
Satisfaction with familial relationship		female	male	
.00	Count	0	2	2
	% within sat4	.0%	100.0%	100.0%
1.00	Count	1	0	1
	% within sat4	100.0%	.0%	100.0%
2.00	Count	6	2	8
	% within sat4	75.0%	25.0%	100.0%
3.00	Count	17	19	36
	% within sat4	47.2%	52.8%	100.0%
4.00	Count	161	142	303
	% within sat4	53.1%	46.9%	100.0%
Total	Count	185	165	350
	% within sat4	52.9%	47.1%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	5.177(a)	4	.270
Likelihood Ratio	6.412	4	.170
Linear-by-Linear Association	.069	1	.792
N of Valid Cases	350		

6 cells (60.0%) have expected count less than 5. The minimum expected count is .47.

2. Satisfaction with familial relationship * Age group

		Age group					Total
Satisfaction with familial relationship		0-17	18-30	31-45	46-60	60≤	
.00	Count	0	1	1	0	0	2
	% within sat4	.0%	50.0%	50.0%	.0%	.0%	100.0%
1.00	Count	0	0	1	0	0	1
	% within sat4	.0%	.0%	100.0%	.0%	.0%	100.0%
2.00	Count	1	2	4	1	0	8
	% within sat4	12.5%	25.0%	50.0%	12.5%	.0%	100.0%
3.00	Count	1	9	11	13	2	36
	% within sat4	2.8%	25.0%	30.6%	36.1%	5.6%	100.0%
4.00	Count	11	97	99	59	35	301
	% within sat4	3.7%	32.2%	32.9%	19.6%	11.6%	100.0%
Total	Count	13	109	116	73	37	348
	% within sat4	3.7%	31.3%	33.3%	21.0%	10.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.723(a)	16	.693
Likelihood Ratio	13.278	16	.652
Linear-by-Linear Association	.355	1	.551
N of Valid Cases	348		

17 cells (68.0%) have expected count less than 5. The minimum expected count is .04.

3. Satisfaction with familial relationship * Marital status

		Marital status			
Satisfaction with familial relationship		never married	married	divorced/separated/widowed	Total
.00	Count	1	1	0	2
	% within sat4	50.0%	50.0%	.0%	100.0%
1.00	Count	0	0	1	1
	% within sat4	.0%	.0%	100.0%	100.0%
2.00	Count	1	5	2	8
	% within sat4	12.5%	62.5%	25.0%	100.0%
3.00	Count	2	29	5	36
	% within sat4	5.6%	80.6%	13.9%	100.0%
4.00	Count	60	218	25	303
	% within sat4	19.8%	71.9%	8.3%	100.0%
Total	Count	64	253	33	350
	% within sat4	18.3%	72.3%	9.4%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	18.464(a)	8	.018
Likelihood Ratio	13.915	8	.084
Linear-by-Linear Association	3.480	1	.062
N of Valid Cases	350		

9 cells (60.0%) have expected count less than 5. The minimum expected count is .09.

4. Satisfaction with familial relationship * employment group

		Employment group			Total
Satisfaction with familial relationship		Employed	Unemployed and looking for a job	Unemployed but not looking for a job	
.00	Count	2	0	0	2
	% within sat4	100.0%	.0%	.0%	100.0%
1.00	Count	1	0	0	1
	% within sat4	100.0%	.0%	.0%	100.0%
2.00	Count	5	0	3	8
	% within sat4	62.5%	.0%	37.5%	100.0%
3.00	Count	26	0	10	36
	% within sat4	72.2%	.0%	27.8%	100.0%
4.00	Count	205	4	92	301
	% within sat4	68.1%	1.3%	30.6%	100.0%
Total	Count	239	4	105	348
	% within sat4	68.7%	1.1%	30.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	2.309(a)	8	.970
Likelihood Ratio	3.689	8	.884
Linear-by-Linear Association	.553	1	.457
N of Valid Cases	348		

10 cells (66.7%) have expected count less than 5. The minimum expected count is .01.

5. Satisfaction with familial relationship * Education level

		Education level					Total
Satisfaction with familial relationship		No formal education	1-6 grades	7-10 grades	11-12 grades	Further education	
.00	Count	1	0	0	0	1	2
	% within sat4	50.0%	.0%	.0%	.0%	50.0%	100.0%
1.00	Count	1	0	0	0	0	1
	% within sat4	100.0%	.0%	.0%	.0%	.0%	100.0%
2.00	Count	4	1	2	0	1	8
	% within sat4	50.0%	12.5%	25.0%	.0%	12.5%	100.0%
3.00	Count	18	5	5	0	8	36
	% within sat4	50.0%	13.9%	13.9%	.0%	22.2%	100.0%
4.00	Count	179	43	29	10	41	302
	% within sat4	59.3%	14.2%	9.6%	3.3%	13.6%	100.0%
Total	Count	203	49	36	10	51	349
	% within sat4	58.2%	14.0%	10.3%	2.9%	14.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	9.001(a)	16	.913
Likelihood Ratio	9.805	16	.877
Linear-by-Linear Association	1.382	1	.240
N of Valid Cases	349		

17 cells (68.0%) have expected count less than 5. The minimum expected count is .03.

6. Satisfaction with familial relationship * Total individual Income

		Total individual Income			Total
Satisfaction with familial relationship		0-9,999 Nu	10,000- 99,999Nu	100,000 Nu≤	
.00	Count	1	1	0	2
	% within sat4	50.0%	50.0%	.0%	100.0%
1.00	Count	0	1	0	1
	% within sat4	.0%	100.0%	.0%	100.0%
2.00	Count	4	3	1	8
	% within sat4	50.0%	37.5%	12.5%	100.0%
3.00	Count	11	11	6	28
	% within sat4	39.3%	39.3%	21.4%	100.0%
4.00	Count	100	101	33	234
	% within sat4	42.7%	43.2%	14.1%	100.0%
Total	Count	116	117	40	273
	% within sat4	42.5%	42.9%	14.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	2.947(a)	8	.938
Likelihood Ratio	3.491	8	.900
Linear-by-Linear Association	.002	1	.963
N of Valid Cases	273		

10 cells (66.7%) have expected count less than 5. The minimum expected count is .15.

Appendix III (b)

GHQ total score: Cross tabulation tables

1. GHQ-12 total score * Employment group

Employment group		GHQ-12 total score			Total
		0-15	16-20	21>	
Employed	Count	177	24	12	213
	% within employment	83.1%	11.3%	5.6%	100.0%
	% of Total	58.4%	7.9%	4.0%	70.3%
Unemployed and looking for a job	Count	3	0	0	3
	% within employment	100.0%	.0%	.0%	100.0%
	% of Total	1.0%	.0%	.0%	1.0%
Unemployed but not looking for a job	Count	76	7	4	87
	% within employment	87.4%	8.0%	4.6%	100.0%
	% of Total	25.1%	2.3%	1.3%	28.7%
Total	Count	256	31	16	303
	% within employment	84.5%	10.2%	5.3%	100.0%
	% of Total	84.5%	10.2%	5.3%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	1.441(a)	4	.837
Likelihood Ratio	1.929	4	.749
Linear-by-Linear Association	.689	1	.406
N of Valid Cases	303		

4 cells (44.4%) have expected count less than 5. The minimum expected count is .16.

2. GHQ-12 total score * Education group

		GHQ-12 total score			Total
Education group		0-15	16-20	21>	
No formal education	Count	145	19	13	177
	% within education group	81.9%	10.7%	7.3%	100.0%
	% of Total	47.5%	6.2%	4.3%	58.0%
1-6 grades	Count	41	5	0	46
	% within education group	89.1%	10.9%	.0%	100.0%
	% of Total	13.4%	1.6%	.0%	15.1%
7-10 grades	Count	33	3	1	37
	% within education group	89.2%	8.1%	2.7%	100.0%
	% of Total	10.8%	1.0%	.3%	12.1%
11-12 grades	Count	39	4	2	45
	% within education group	86.7%	8.9%	4.4%	100.0%
	% of Total	12.8%	1.3%	.7%	14.8%
Total	Count	258	31	16	305
	% within education group	84.6%	10.2%	5.2%	100.0%
	% of Total	84.6%	10.2%	5.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	5.092(a)	6	.532
Likelihood Ratio	7.453	6	.281
Linear-by-Linear Association	1.797	1	.180
N of Valid Cases	305		

6 cells (50.0%) have expected count less than 5. The minimum expected count is 1.94.

3. GHQ-12 total score * Individual income

Total individual Income		GHQ-12 total score			Total
		0-15	16-20	21>	
0-9,999 Nu	Count	77	13	6	96
	% within income	80.2%	13.5%	6.3%	100.0%
	% of Total	32.5%	5.5%	2.5%	40.5%
10,000-99,999Nu	Count	94	10	2	106
	% within income	88.7%	9.4%	1.9%	100.0%
	% of Total	39.7%	4.2%	.8%	44.7%
100,000≤Nu	Count	30	3	2	35
	% within income	85.7%	8.6%	5.7%	100.0%
	% of Total	12.7%	1.3%	.8%	14.8%
Total	Count	201	26	10	237
	% within income	84.8%	11.0%	4.2%	100.0%
	% of Total	84.8%	11.0%	4.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3.911(a)	4	.418
Likelihood Ratio	4.117	4	.390
Linear-by-Linear Association	1.361	1	.243
N of Valid Cases	237		

4 cells (44.4%) have expected count less than 5. The minimum expected count is 1.48.

APPENDIX IV

Instrumental, emotional, total social support score: Cross tabulation tables
(Lower score indicates less support, higher score indicates higher support)

Instrumental support

1. Instrumental support * Gender

		Gender		Total
Instrumental support		female	male	
1.00	Count	1	0	1
	% within Instrumental support	100.0%	.0%	100.0%
2.00	Count	2	1	3
	% within Instrumental support	66.7%	33.3%	100.0%
3.00	Count	3	4	7
	% within Instrumental support	42.9%	57.1%	100.0%
4.00	Count	12	5	17
	% within Instrumental support	70.6%	29.4%	100.0%
5.00	Count	13	9	22
	% within Instrumental support	59.1%	40.9%	100.0%
6.00	Count	39	38	77
	% within Instrumental support	50.6%	49.4%	100.0%
7.00	Count	29	23	52
	% within Instrumental support	55.8%	44.2%	100.0%
8.00	Count	29	28	57
	% within Instrumental support	50.9%	49.1%	100.0%
9.00	Count	57	57	114
	% within Instrumental support	50.0%	50.0%	100.0%
Total	Count	185	165	350
	% within Instrumental support	52.9%	47.1%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4.681(a)	8	.791

Likelihood Ratio	5.152	8	.741
Linear-by-Linear Association	1.509	1	.219
N of Valid Cases	350		

6 cells (33.3%) have expected count less than 5. The minimum expected count is .47.

2. Instrumental support * Age group

		Age group					
Instrumental support		0-17	18-30	31-45	46-60	60<	Total
1.00	Count	0	0	0	1	0	1
	% within Instrumental support	.0%	.0%	.0%	100.0%	.0%	100.0%
2.00	Count	0	1	0	1	1	3
	% within Instrumental support	.0%	33.3%	.0%	33.3%	33.3%	100.0%
3.00	Count	0	3	1	2	1	7
	% within Instrumental support	.0%	42.9%	14.3%	28.6%	14.3%	100.0%
4.00	Count	0	1	8	6	2	17
	% within Instrumental support	.0%	5.9%	47.1%	35.3%	11.8%	100.0%
5.00	Count	1	9	6	4	2	22
	% within Instrumental support	4.5%	40.9%	27.3%	18.2%	9.1%	100.0%
6.00	Count	1	29	19	18	10	77
	% within Instrumental support	1.3%	37.7%	24.7%	23.4%	13.0%	100.0%
7.00	Count	3	17	21	6	4	51
	% within Instrumental support	5.9%	33.3%	41.2%	11.8%	7.8%	100.0%
8.00	Count	3	23	19	6	6	57
	% within Instrumental support	5.3%	40.4%	33.3%	10.5%	10.5%	100.0%

	support						
9.00	Count	5	26	42	29	11	113
	% within Instrumental support	4.4%	23.0%	37.2%	25.7%	9.7%	100.0%
Total	Count	13	109	116	73	37	348
	% within Instrumental support	3.7%	31.3%	33.3%	21.0%	10.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	33.846(a)	32	.378
Likelihood Ratio	37.577	32	.229
Linear-by-Linear Association	.849	1	.357
N of Valid Cases	348		

25 cells (55.6%) have expected count less than 5. The minimum expected count is .04.

Instrumental support* Marital status

		Marital status			Total
		never married	married	Divorced / separated / widowed	
Instrumental support	Count	0	1	0	1
1.00	% within Instrumental support	.0%	100.0%	.0%	100.0%
2.00	Count	1	2	0	3
	% within Instrumental support	33.3%	66.7%	.0%	100.0%
3.00	Count	0	7	0	7
	% within Instrumental support	.0%	100.0%	.0%	100.0%
4.00	Count	0	13	4	17
	% within Instrumental support	.0%	76.5%	23.5%	100.0%

5.00	Count	4	17	1	22
	% within Instrumental support	18.2%	77.3%	4.5%	100.0%
6.00	Count	15	56	6	77
	% within Instrumental support	19.5%	72.7%	7.8%	100.0%
7.00	Count	14	33	5	52
	% within Instrumental support	26.9%	63.5%	9.6%	100.0%
8.00	Count	16	34	7	57
	% within Instrumental support	28.1%	59.6%	12.3%	100.0%
9.00	Count	14	90	10	114
	% within Instrumental support	12.3%	78.9%	8.8%	100.0%
Total	Count	64	253	33	350
	% within Instrumental support	18.3%	72.3%	9.4%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	21.801(a)	16	.150
Likelihood Ratio	25.968	16	.054
Linear-by-Linear Association	.039	1	.843
N of Valid Cases	350		

13 cells (48.1%) have expected count less than 5. The minimum expected count is .09.

Instrumental support * Employment group

		Employment group			Total
Instrumental support		Employed	Unemployed and looking for a job	Unemployed but not looking for a job	
1.00	Count	1	0	0	1
	% within Instrumental support	100.0%	.0%	.0%	100.0%
2.00	Count	1	0	2	3
	% within Instrumental support	33.3%	.0%	66.7%	100.0%
3.00	Count	4	0	3	7
	% within Instrumental support	57.1%	.0%	42.9%	100.0%
4.00	Count	12	0	5	17
	% within Instrumental support	70.6%	.0%	29.4%	100.0%
5.00	Count	11	2	9	22
	% within Instrumental support	50.0%	9.1%	40.9%	100.0%
6.00	Count	55	1	21	77
	% within Instrumental support	71.4%	1.3%	27.3%	100.0%
7.00	Count	36	0	16	52
	% within Instrumental support	69.2%	.0%	30.8%	100.0%
8.00	Count	38	1	17	56
	% within Instrumental support	67.9%	1.8%	30.4%	100.0%
9.00	Count	81	0	32	113

	% within Instrumental support	71.7%	.0%	28.3%	100.0%
Total	Count	239	4	105	348
	% within Instrumental support	68.7%	1.1%	30.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	19.887(a)	16	.225
Likelihood Ratio	14.857	16	.535
Linear-by-Linear Association	1.135	1	.287
N of Valid Cases	348		

15 cells (55.6%) have expected count less than 5. The minimum expected count is .01.

5. Instrumental support * Education level

		Education level					Total
		No formal education	1-6 grades	7-10 grades	11-12 grades	Further education	
1.00	Count	1	0	0	0	0	1
	% within Instrumental support	100.0%	.0%	.0%	.0%	.0%	100.0%
2.00	Count	2	0	1	0	0	3
	% within Instrumental support	66.7%	.0%	33.3%	.0%	.0%	100.0%
3.00	Count	3	2	2	0	0	7
	% within Instrumental support	42.9%	28.6%	28.6%	.0%	.0%	100.0%
4.00	Count	16	0	1	0	0	17
	% within Instrumental support	94.1%	.0%	5.9%	.0%	.0%	100.0%
5.00	Count	14	0	4	0	4	22
	% within Instrumental support	63.6%	.0%	18.2%	.0%	18.2%	100.0%

	tal support						
6.00	Count	42	9	11	4	11	77
	% within Instrumental support	54.5%	11.7%	14.3%	5.2%	14.3%	100.0%
7.00	Count	25	9	6	2	10	52
	% within Instrumental support	48.1%	17.3%	11.5%	3.8%	19.2%	100.0%
8.00	Count	28	7	6	2	13	56
	% within Instrumental support	50.0%	12.5%	10.7%	3.6%	23.2%	100.0%
9.00	Count	72	22	5	2	13	114
	% within Instrumental support	63.2%	19.3%	4.4%	1.8%	11.4%	100.0%
Total	Count	203	49	36	10	51	349
	% within Instrumental support	58.2%	14.0%	10.3%	2.9%	14.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	39.889(a)	32	.159
Likelihood Ratio	49.279	32	.026
Linear-by-Linear Association	.145	1	.703
N of Valid Cases	349		

27 cells (60.0%) have expected count less than 5. The minimum expected count is .03.

6. Instrumental support * Total individual Income

		Total individual Income			Total
Instrumental support		0-9,999 Nu	10,000- 99,999Nu	100,000≤Nu	
1.00	Count	0	1	0	1
	% within Instrumental support	.0%	100.0%	.0%	100.0%
2.00	Count	2	1	0	3
	% within Instrumental support	66.7%	33.3%	.0%	100.0%
3.00	Count	3	3	0	6
	% within Instrumental support	50.0%	50.0%	.0%	100.0%
4.00	Count	5	6	2	13
	% within Instrumental support	38.5%	46.2%	15.4%	100.0%
5.00	Count	8	7	1	16
	% within Instrumental support	50.0%	43.8%	6.3%	100.0%
6.00	Count	26	22	6	54
	% within Instrumental support	48.1%	40.7%	11.1%	100.0%
7.00	Count	16	20	6	42
	% within Instrumental support	38.1%	47.6%	14.3%	100.0%
8.00	Count	16	18	7	41
	% within Instrumental support	39.0%	43.9%	17.1%	100.0%
9.00	Count	40	39	18	97
	% within Instrumental support	41.2%	40.2%	18.6%	100.0%

Total	Count	116	117	40	273
% within Instrumental support		42.5%	42.9%	14.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7.190(a)	16	.969
Likelihood Ratio	8.954	16	.915
Linear-by-Linear Association	2.136	1	.144
N of Valid Cases	273		

11 cells (40.7%) have expected count less than 5. The minimum expected count is .15.

Emotional support

1. Emotional support * Gender

		Gender		Total
Emotional support		female	male	
2.00	Count	1	0	1
	% within Emotional support	100.0%	.0%	100.0%
3.00	Count	5	4	9
	% within Emotional support	55.6%	44.4%	100.0%
4.00	Count	5	5	10
	% within Emotional support	50.0%	50.0%	100.0%
5.00	Count	14	7	21
	% within Emotional support	66.7%	33.3%	100.0%
6.00	Count	48	33	81
	% within Emotional support	59.3%	40.7%	100.0%
7.00	Count	48	36	84
	% within Emotional support	57.1%	42.9%	100.0%
8.00	Count	20	24	44
	% within Emotional support	45.5%	54.5%	100.0%
9.00	Count	44	56	100
	% within Emotional support	44.0%	56.0%	100.0%
Total	Count	185	165	350

% within Emotional support	52.9%	47.1%	100.0%
----------------------------	-------	-------	--------

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	8.625(a)	7	.281
Likelihood Ratio	9.054	7	.249
Linear-by-Linear Association	5.510	1	.019
N of Valid Cases	350		

5 cells (31.3%) have expected count less than 5. The minimum expected count is .47.

2. Emotional support * Age group

		Age group					Total
Emotional support		0-17	18-30	31-45	46-60	60<	
2.00	Count	0	1	0	0	0	1
	% within Emotional support	.0%	100.0%	.0%	.0%	.0%	100.0%
3.00	Count	0	3	2	2	2	9
	% within Emotional support	.0%	33.3%	22.2%	22.2%	22.2%	100.0%
4.00	Count	0	2	4	4	0	10
	% within Emotional support	.0%	20.0%	40.0%	40.0%	.0%	100.0%
5.00	Count	0	3	13	3	1	20
	% within Emotional support	.0%	15.0%	65.0%	15.0%	5.0%	100.0%
6.00	Count	4	33	20	16	8	81
	% within Emotional support	4.9%	40.7%	24.7%	19.8%	9.9%	100.0%
7.00	Count	3	32	24	16	8	83
	% within Emotional support	3.6%	38.6%	28.9%	19.3%	9.6%	100.0%
8.00	Count	1	12	17	9	5	44
	% within Emotional support	2.3%	27.3%	38.6%	20.5%	11.4%	100.0%

9.00	Count	5	23	36	23	13	100
	% within Emotional support	5.0%	23.0%	36.0%	23.0%	13.0%	100.0%
Total	Count	13	109	116	73	37	348
	% within Emotional support	3.7%	31.3%	33.3%	21.0%	10.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	28.171(a)	28	.455
Likelihood Ratio	29.611	28	.382
Linear-by-Linear Association	.786	1	.375
N of Valid Cases	348		

23 cells (57.5%) have expected count less than 5. The minimum expected count is .04.

3. Emotional support * Marital status

		Marital status			Total
Emotional support		never married	married	divorced/separated/widowed	
2.00	Count	0	1	0	1
	% within Emotional support	.0%	100.0%	.0%	100.0%
3.00	Count	0	8	1	9
	% within Emotional support	.0%	88.9%	11.1%	100.0%
4.00	Count	1	7	2	10
	% within Emotional support	10.0%	70.0%	20.0%	100.0%
5.00	Count	2	16	3	21
	% within Emotional support	9.5%	76.2%	14.3%	100.0%
6.00	Count	17	57	7	81
	% within Emotional support	21.0%	70.4%	8.6%	100.0%

7.00	Count	21	54	9	84
	% within Emotional support	25.0%	64.3%	10.7%	100.0%
8.00	Count	9	32	3	44
	% within Emotional support	20.5%	72.7%	6.8%	100.0%
9.00	Count	14	78	8	100
	% within Emotional support	14.0%	78.0%	8.0%	100.0%
Total	Count	64	253	33	350
	% within Emotional support	18.3%	72.3%	9.4%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	10.903(a)	14	.694
Likelihood Ratio	12.603	14	.558
Linear-by-Linear Association	.680	1	.410
N of Valid Cases	350		

10 cells (41.7%) have expected count less than 5. The minimum expected count is .09.

4. Emotional support * employment group

		Employment group			Total
Emotional support		Employed	Unemployed and looking for a job	Unemployed but not looking for a job	
2.00	Count	1	0	0	1
	% within Emotional support	100.0%	.0%	.0%	100.0%
3.00	Count	6	0	3	9
	% within Emotional support	66.7%	.0%	33.3%	100.0%
4.00	Count	6	0	4	10

	% within Emotional support	60.0%	.0%	40.0%	100.0%
5.00	Count	18	0	3	21
	% within Emotional support	85.7%	.0%	14.3%	100.0%
6.00	Count	51	1	29	81
	% within Emotional support	63.0%	1.2%	35.8%	100.0%
7.00	Count	61	1	22	84
	% within Emotional support	72.6%	1.2%	26.2%	100.0%
8.00	Count	27	2	15	44
	% within Emotional support	61.4%	4.5%	34.1%	100.0%
9.00	Count	69	0	29	98
	% within Emotional support	70.4%	.0%	29.6%	100.0%
Total	Count	239	4	105	348
	% within Emotional support	68.7%	1.1%	30.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.060(a)	14	.601
Likelihood Ratio	12.360	14	.577
Linear-by-Linear Association	.001	1	.979
N of Valid Cases	348		

12 cells (50.0%) have expected count less than 5. The minimum expected count is .01.

5. Emotional support * Education level

		Education level					Total
Emotional support		No formal education	1-6 grades	7-10 grades	11-12 grades	Further education	
2.00	Count	1	0	0	0	0	1
	% within Emotional support	100.0%	.0%	.0%	.0%	.0%	100.0%
3.00	Count	6	0	2	0	1	9
	% within Emotional support	66.7%	.0%	22.2%	.0%	11.1%	100.0%
4.00	Count	7	2	0	1	0	10
	% within Emotional support	70.0%	20.0%	.0%	10.0%	.0%	100.0%
5.00	Count	16	2	1	0	2	21
	% within Emotional support	76.2%	9.5%	4.8%	.0%	9.5%	100.0%
6.00	Count	46	9	14	2	10	81
	% within Emotional support	56.8%	11.1%	17.3%	2.5%	12.3%	100.0%
7.00	Count	42	13	11	4	14	84
	% within Emotional support	50.0%	15.5%	13.1%	4.8%	16.7%	100.0%
8.00	Count	27	4	2	1	10	44
	% within Emotional support	61.4%	9.1%	4.5%	2.3%	22.7%	100.0%
9.00	Count	58	19	6	2	14	99
	% within Emotional support	58.6%	19.2%	6.1%	2.0%	14.1%	100.0%
Total	Count	203	49	36	10	51	349
	% within Emotional	58.2%	14.0%	10.3%	2.9%	14.6%	100.0%

	support						
--	---------	--	--	--	--	--	--

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	27.360(a)	28	.499
Likelihood Ratio	30.985	28	.318
Linear-by-Linear Association	.642	1	.423
N of Valid Cases	349		

22 cells (55.0%) have expected count less than 5. The minimum expected count is .03.

6. Emotional support * Total individual Income

		Total individual Income			Total
Emotional support		0-9,999 Nu	10,000- 99,999Nu	100,000≤Nu	
2.00	Count	1	0	0	1
	% within Emotional support	100.0%	.0%	.0%	100.0%
3.00	Count	2	4	2	8
	% within Emotional support	25.0%	50.0%	25.0%	100.0%
4.00	Count	4	3	1	8
	% within Emotional support	50.0%	37.5%	12.5%	100.0%
5.00	Count	11	7	0	18
	% within Emotional support	61.1%	38.9%	.0%	100.0%
6.00	Count	29	24	6	59
	% within Emotional support	49.2%	40.7%	10.2%	100.0%
7.00	Count	25	27	12	64
	% within Emotional support	39.1%	42.2%	18.8%	100.0%
8.00	Count	13	17	3	33

	% within Emotional support	39.4%	51.5%	9.1%	100.0%
9.00	Count	31	35	16	82
	% within Emotional support	37.8%	42.7%	19.5%	100.0%
Total	Count	116	117	40	273
	% within Emotional support	42.5%	42.9%	14.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	12.469(a)	14	.569
Likelihood Ratio	15.262	14	.360
Linear-by-Linear Association	2.625	1	.105
N of Valid Cases	273		

11 cells (45.8%) have expected count less than 5. The minimum expected count is .15.

Total social support score

1. Total Social Support score * Gender

		Gender		Total
Total social support score		female	male	
less SS	Count	60	44	104
	% within total Social Support score	57.7%	42.3%	100.0%
moderate SS	Count	42	29	71
	% within total Social Support score	59.2%	40.8%	100.0%
relatively high SS	Count	54	57	111
	% within total Social Support score	48.6%	51.4%	100.0%
very high SS	Count	29	35	64
	% within total Social Support score	45.3%	54.7%	100.0%
Total	Count	185	165	350

% within total Social Support score	52.9%	47.1%	100.0%
-------------------------------------	-------	-------	--------

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4.357(a)	3	.225
Likelihood Ratio	4.366	3	.225
Linear-by-Linear Association	3.579	1	.059
N of Valid Cases	350		

0 cells (.0%) have expected count less than 5. The minimum expected count is 30.17.

2. Total Social Support * Age group

		Age group					Total
		0-17	18-30	31-45	46-60	60<	
Total Social Support score	Count	2	31	33	27	10	103
	% within total Social Support score	1.9%	30.1%	32.0%	26.2%	9.7%	100.0%
moderate SS	Count	4	32	19	10	6	71
	% within total Social Support score)	5.6%	45.1%	26.8%	14.1%	8.5%	100.0%
relatively high SS	Count	3	35	40	18	14	110
	% within total Social Support score	2.7%	31.8%	36.4%	16.4%	12.7%	100.0%
very high SS	Count	4	11	24	18	7	64
	% within total Social Support score	6.3%	17.2%	37.5%	28.1%	10.9%	100.0%
Total	Count	13	109	116	73	37	348
	% within total Social Support score	3.7%	31.3%	33.3%	21.0%	10.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	19.477(a)	12	.078

Likelihood Ratio	19.810	12	.071
Linear-by-Linear Association	.449	1	.503
N of Valid Cases	348		

4 cells (20.0%) have expected count less than 5. The minimum expected count is 2.39.

3. Total Social Support score * Marital status

		Marital status			Total
Total Social Support score		never married	married	Divorced /separated/ widowed	
less SS	Count	15	78	11	104
	% within total Social Support score	14.4%	75.0%	10.6%	100.0%
moderate SS	Count	19	46	6	71
	% within total Social Support score	26.8%	64.8%	8.5%	100.0%
relatively high SS	Count	24	76	11	111
	% within total Social Support score	21.6%	68.5%	9.9%	100.0%
very high SS	Count	6	53	5	64
	% within total Social Support score	9.4%	82.8%	7.8%	100.0%
Total	Count	64	253	33	350
	% within total Social Support score	18.3%	72.3%	9.4%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	9.377(a)	6	.153
Likelihood Ratio	9.650	6	.140
Linear-by-Linear Association	.008	1	.928
N of Valid Cases	350		

0 cells (.0%) have expected count less than 5. The minimum expected count is 6.03.

4. Total Social Support score * Employment group

		Employment group			Total
Total Social Support score		Employed	Unemployed and looking for a job	Unemployed but not looking for a job	
less SS	Count	74	2	28	104
	% within total Social Support score	71.2%	1.9%	26.9%	100.0%
moderate SS	Count	43	1	27	71
	% within total Social Support score	60.6%	1.4%	38.0%	100.0%
relatively high SS	Count	75	1	34	110
	% within total Social Support score	68.2%	.9%	30.9%	100.0%
very high SS	Count	47	0	16	63
	% within total Social Support score	74.6%	.0%	25.4%	100.0%
Total	Count	239	4	105	348
	% within total Social Support score	68.7%	1.1%	30.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4.774(a)	6	.573
Likelihood Ratio	5.355	6	.499
Linear-by-Linear Association	.109	1	.742
N of Valid Cases	348		

4 cells (33.3%) have expected count less than 5. The minimum expected count is .72.

5. Total Social Support score * Education level

		Education level					Total
Total Social Support score		No formal education	1-6 grades	7-10 grades	11-12 grades	Further education	
less SS	Count	69	9	13	3	10	104
	% within total Social Support score	66.3%	8.7%	12.5%	2.9%	9.6%	100.0%
moderate SS	Count	33	9	14	2	13	71
	% within total Social Support score	46.5%	12.7%	19.7%	2.8%	18.3%	100.0%
relatively high SS	Count	59	21	5	4	21	110
	% within total Social Support score	53.6%	19.1%	4.5%	3.6%	19.1%	100.0%
very high SS	Count	42	10	4	1	7	64
	%	65.6%	15.6%	6.3%	1.6%	10.9%	100.0%

	within total Social Support score						
Total	Count	203	49	36	10	51	349
% within total Social Support score		58.2%	14.0%	10.3%	2.9%	14.6%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	24.513(a)	12	.017
Likelihood Ratio	24.679	12	.016
Linear-by-Linear Association	.025	1	.875
N of Valid Cases	349		

4 cells (20.0%) have expected count less than 5. The minimum expected count is 1.83.

6. Total Social Support * Total individual Income

		Total individual Income			Total
Total Social Support score		0-9,999 Nu	10,000-99,999Nu	100,000□ Nu	
less SS	Count	38	36	7	81
	% within total Social Support score	46.9%	44.4%	8.6%	100.0%
moderate SS	Count	24	19	7	50
	% within total Social Support score	48.0%	38.0%	14.0%	100.0%
relatively high SS	Count	30	42	15	87
	% within total Social Support score	34.5%	48.3%	17.2%	100.0%
very high SS	Count	24	20	11	55
	% within total Social Support score	43.6%	36.4%	20.0%	100.0%
Total	Count	116	117	40	273
	% within total Social Support score	42.5%	42.9%	14.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	7.003(a)	6	.321
Likelihood Ratio	7.300	6	.294
Linear-by-Linear Association	2.960	1	.085
N of Valid Cases	273		

0 cells (.0%) have expected count less than 5. The minimum expected count is 7.33.

APPENDIX V

Level of happiness: Cross tabulation with QOL, enjoyment with life, total social support score, GHQ total score

1. Quality of life * Happiness level

		Happiness level			Total
Quality of life		lower happiness	middle happiness	higher happiness	
Very poor	Count	1	0	0	1
	% within Quality of life	100.0%	.0%	.0%	100.0%
Poor	Count	7	12	3	22
	% within Quality of life	31.8%	54.5%	13.6%	100.0%
Neither poor nor good	Count	16	61	33	110
	% within Quality of life	14.5%	55.5%	30.0%	100.0%
Good	Count	9	90	80	179
	% within Quality of life	5.0%	50.3%	44.7%	100.0%
Very Good	Count	1	7	30	38
	% within Quality of life	2.6%	18.4%	78.9%	100.0%
Total	Count	34	170	146	350
% within Quality of life		9.7%	48.6%	41.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	58.251(a)	8	.000
Likelihood Ratio	52.170	8	.000
Linear-by-Linear Association	44.157	1	.000
N of Valid Cases	350		

5 cells (33.3%) have expected count less than 5. The minimum expected count is .10.

2. Enjoyment of life * Happiness level

		Happiness level			Total
Enjoyment of life		lower happiness	middle happiness	higher happiness	
Not at all	Count	3	2	0	5
	% within Enjoyment of life	60.0%	40.0%	.0%	100.0%
A little	Count	16	45	9	70
	% within Enjoyment of life	22.9%	64.3%	12.9%	100.0%
Quite a lot	Count	14	116	103	233
	% within Enjoyment of life	6.0%	49.8%	44.2%	100.0%
An extreme amount	Count	1	7	34	42
	% within Enjoyment of life	2.4%	16.7%	81.0%	100.0%
Total	Count	34	170	146	350
% within Enjoyment of life		9.7%	48.6%	41.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	75.496(a)	6	.000
Likelihood Ratio	73.097	6	.000
Linear-by-Linear Association	64.039	1	.000
N of Valid Cases	350		

4 cells (33.3%) have expected count less than 5. The minimum expected count is .49.

3. Total Social Support Score * Happiness level

		Happiness level			Total
Social Support		lower happiness	middle happiness	higher happiness	
less SS	Count	10	50	44	104
	% within SS score	9.6%	48.1%	42.3%	100.0%
moderate SS	Count	11	31	29	71
	% within SS score	15.5%	43.7%	40.8%	100.0%
relatively high SS	Count	7	60	44	111
	% within SS score	6.3%	54.1%	39.6%	100.0%
very high SS	Count	6	29	29	64
	% within SS score	9.4%	45.3%	45.3%	100.0%
Total	Count	34	170	146	350
% within Social Support score		9.7%	48.6%	41.7%	100.0%

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	5.296(a)	6	.506
Likelihood Ratio	5.096	6	.532
Linear-by-Linear Association	.194	1	.659
N of Valid Cases	350		

0 cells (.0%) have expected count less than 5. The minimum expected count is 6.22.

4. GHQ score * Happiness level

		Happiness level			Total
GHQ total score		lower happiness	middle happiness	higher happiness	
0-15(no problems)	Count	20	120	118	258
	% within GHQ score	7.8%	46.5%	45.7%	100.0%
16-20(distress)	Count	5	18	8	31
	% within GHQ score	16.1%	58.1%	25.8%	100.0%
21≤(severe problems and psychological distress)	Count	5	5	6	16
	% within GHQ score	31.3%	31.3%	37.5%	100.0%
Total	Count	30	143	132	305

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	14.185(a)	4	.007
Likelihood Ratio	11.745	4	.019
Linear-by-Linear Association	7.486	1	.006
N of Valid Cases	305		

2 cells (22.2%) have expected count less than 5. The minimum expected count is 1.57.

Level of Happiness: Cross tabulation with various emotional experience

1. Anger * Happiness level

		Happiness level			Total
Anger		lower happiness	middle happiness	higher happiness	
Never	Count	14	55	53	122
	% within anger	11.5%	45.1%	43.4%	100.0%
Sometimes	Count	12	91	77	180
	% within anger	6.7%	50.6%	42.8%	100.0%
Often	Count	8	23	16	47
	% within anger	17.0%	48.9%	34.0%	100.0%
Total	Count	34	169	146	349
% within anger		9.7%	48.4%	41.8%	100.0%

2. Envy * Happiness level

		Happiness level			Total
Envy		lower happiness	middle happiness	higher happiness	
Never	Count	15	79	86	180
	% within envy	8.3%	43.9%	47.8%	100.0%
Sometimes	Count	15	76	52	143
	% within envy	10.5%	53.1%	36.4%	100.0%
Often	Count	4	14	8	26
	% within envy	15.4%	53.8%	30.8%	100.0%
Total	Count	34	169	146	349
% within envy		9.7%	48.4%	41.8%	100.0%

3. Guilt * Happiness level

		Happiness level			Total
Guilt		lower happiness	middle happiness	higher happiness	
Never	Count	10	99	94	203
	% within guilt	4.9%	48.8%	46.3%	100.0%
Sometimes	Count	21	62	46	129
	% within guilt	16.3%	48.1%	35.7%	100.0%
Often	Count	3	8	6	17
	% within guilt	17.6%	47.1%	35.3%	100.0%
Total	Count	34	169	146	349
% within guilt		9.7%	48.4%	41.8%	100.0%

4. Resentment * Happiness level

		Happiness level			Total
Resentment		lower happiness	middle happiness	higher happiness	
Never	Count	14	86	83	183
	% within resentment	7.7%	47.0%	45.4%	100.0%
Sometimes	Count	18	76	56	150
	% within resentment	12.0%	50.7%	37.3%	100.0%
Often	Count	2	7	7	16
	% within resentment	12.5%	43.8%	43.8%	100.0%
Total	Count	34	169	146	349
% within resentment		9.7%	48.4%	41.8%	100.0%

5. Selfishness * Happiness level

		Happiness level			Total
Selfishness		lower happiness	middle happiness	higher happiness	
Never	Count	26	122	109	257
	% within selfishness	10.1%	47.5%	42.4%	100.0%
Sometimes	Count	7	43	34	84
	% within selfishness	8.3%	51.2%	40.5%	100.0%
Often	Count	1	4	3	8
	% within selfishness	12.5%	50.0%	37.5%	100.0%
Total	Count	34	169	146	349
% within selfishness		9.7%	48.4%	41.8%	100.0%

6. Jealousy * Happiness level

		Happiness level			Total
Jealousy		lower happiness	middle happiness	higher happiness	
Never	Count	24	140	127	291
	% within jealousy	8.2%	48.1%	43.6%	100.0%
Sometimes	Count	7	28	18	53
	% within jealousy	13.2%	52.8%	34.0%	100.0%
Often	Count	3	1	1	5
	% within jealousy	60.0%	20.0%	20.0%	100.0%
Total	Count	34	169	146	349
% within jealousy		9.7%	48.4%	41.8%	100.0%

7. Pride * Happiness level

		Happiness level			Total
Pride		lower happiness	middle happiness	higher happiness	
Never	Count	26	106	97	229
	% within pride	11.4%	46.3%	42.4%	100.0%
Sometimes	Count	8	53	39	100
	% within pride	8.0%	53.0%	39.0%	100.0%
Often	Count	0	10	10	20
	% within pride	.0%	50.0%	50.0%	100.0%
Total	Count	34	169	146	349
% within pride		9.7%	48.4%	41.8%	100.0%

8. Calmness * Happiness level

		Happiness level			Total
Calmness		lower happiness	middle happiness	higher happiness	
Never	Count	4	31	15	50
	% within calmness	8.0%	62.0%	30.0%	100.0%
Sometimes	Count	23	110	83	216
	% within calmness	10.6%	50.9%	38.4%	100.0%
Often	Count	7	28	48	83
	% within calmness	8.4%	33.7%	57.8%	100.0%
Total	Count	34	169	146	349
% within calmness		9.7%	48.4%	41.8%	100.0%

9. Empathy/Compassion * Happiness level

		Happiness level			Total
Empathy/compassion		lower happiness	middle happiness	higher happiness	
Never	Count	1	20	8	29
	% within empathy/compassion	3.4%	69.0%	27.6%	100.0%
Sometimes	Count	23	99	76	198
	% within empathy/compassion	11.6%	50.0%	38.4%	100.0%
Often	Count	10	50	62	122
	% within empathy/compassion	8.2%	41.0%	50.8%	100.0%
Total	Count	34	169	146	349
	% within empathy/compassion	9.7%	48.4%	41.8%	100.0%

10. Forgiveness * Happiness level

		Happiness level			Total
Forgiveness		lower happiness	middle happiness	higher happiness	
Never	Count	0	23	17	40
	% within forgiveness	.0%	57.5%	42.5%	100.0%
Sometimes	Count	24	114	89	227
	% within forgiveness	10.6%	50.2%	39.2%	100.0%
Often	Count	10	32	39	81
	% within forgiveness	12.3%	39.5%	48.1%	100.0%

Total	Count	34	169	145	348
% within forgiveness		9.8%	48.6%	41.7%	100.0%

11. Contentment * Happiness level

		Happiness level			Total
Contentment		lower happiness	middle happiness	higher happiness	
Never	Count	6	29	17	52
	% within contentment	11.5%	55.8%	32.7%	100.0%
Sometimes	Count	22	113	80	215
	% within contentment	10.2%	52.6%	37.2%	100.0%
Often	Count	6	27	49	82
	% within contentment	7.3%	32.9%	59.8%	100.0%
Total	Count	34	169	146	349
% within contentment		9.7%	48.4%	41.8%	100.0%

12. Generosity * Happiness level

		Happiness level			Total
Generosity		lower happiness	middle happiness	higher happiness	
Never	Count	1	16	5	22
	% within generosity	4.5%	72.7%	22.7%	100.0%
Sometimes	Count	23	116	82	221
	% within generosity	10.4%	52.5%	37.1%	100.0%
Often	Count	10	37	59	106
	% within generosity	9.4%	34.9%	55.7%	100.0%
Total	Count	34	169	146	349
% within generosity		9.7%	48.4%	41.8%	100.0%

13. Disappointment * Happiness level

		Happiness level			Total
Disappointment		lower happiness	middle happiness	higher happiness	
Never	Count	7	55	59	121
	% within disappointment	5.8%	45.5%	48.8%	100.0%
Sometimes	Count	23	106	81	210
	% within disappointment	11.0%	50.5%	38.6%	100.0%
Often	Count	4	8	6	18
	% within disappointment	22.2%	44.4%	33.3%	100.0%
Total	Count	34	169	146	349
% within disappointment		9.7%	48.4%	41.8%	100.0%

14. Sadness * Happiness level

		Happiness level			Total
Sadness		lower happiness	middle happiness	higher happiness	
Never	Count	4	61	69	134
	% within sadness	3.0%	45.5%	51.5%	100.0%
Sometimes	Count	25	97	66	188
	% within sadness	13.3%	51.6%	35.1%	100.0%
Often	Count	5	11	11	27
	% within sadness	18.5%	40.7%	40.7%	100.0%
Total	Count	34	169	146	349
% within sadness		9.7%	48.4%	41.8%	100.0%

15. Frustration * Happiness level

		Happiness level			Total
Frustration		lower happiness	middle happiness	higher happiness	
Never	Count	8	59	70	137
	% within frustration	5.8%	43.1%	51.1%	100.0%
Sometimes	Count	20	103	70	193
	% within frustration	10.4%	53.4%	36.3%	100.0%
Often	Count	6	6	6	18
	% within frustration	33.3%	33.3%	33.3%	100.0%
Total	Count	34	168	146	348
% within frustration		9.8%	48.3%	42.0%	100.0%

