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Australian Unity Wellbeing Index Survey 19

**Report 19.0
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Part B: Appended Tables

“The Wellbeing of Australians – Links with exercise, nicotine and alcohol”

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Appendix A1. References

See Part A – The Report.

Appendix A2. Summary

For Surveys 1-10 see Report 10.0

The analyses in this Table have been computed using analysis of variance with post-hoc Tukey, or Dunnett T3 tests

Table A 2.1: Comparison between surveys

Question	Survey 11 (N=1989)		Survey 12 (N=1974)		Survey 13 (N=1970)		Survey 14 (N=1970)		Survey 15 (N=1978)		Survey 16 (N=1979)		Survey 17 (N=1967)		Survey 18 (N=1969)		Survey 18.1 (N=980)		Survey 19 (N=1979)	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
PERSONAL WELLBEING INDEX	74.80	12.24	76.30	12.03	74.64	12.87	75.26	12.58	74.12	12.92	74.46	12.75	75.58	12.35	75.81	12.79	75.59	12.76	74.80	12.71
	S11>S1 p = .009		S12>S1 p = .000		S13>S1 p = .001		S14>S1 p = .000		S15>S1 p = .000		S16>S1 p = .000		S17>S1 p = .000		S18>S1 p = .000		S18.1>S1 p = .001		S19>S1 p = .008	
	S12>S2 p = .000		S12>S2 p = .000		S13>S2 p = .000		S14>S2 p = .000		S15>S2 p = .000		S16>S2 p = .000		S17>S2 p = .000		S18>S2 p = .000		S18.1>S2 p = .000		S19>S2 p = .000	
	S12>S4 p = .000		S12>S4 p = .000		S13>S4 p = .000		S14>S4 p = .000		S15>S4 p = .000		S16>S4 p = .000		S17>S4 p = .000		S18>S4 p = .000		S18.1>S4 p = .000		S19>S4 p = .000	
	S12>S5 p = .001		S12>S5 p = .001		S13>S5 p = .001		S14>S5 p = .001		S15>S5 p = .001		S16>S5 p = .001		S17>S5 p = .001		S18>S5 p = .001		S18.1>S5 p = .001		S19>S5 p = .001	
	S12>S11 p = .013		S12>S11 p = .013		S13>S11 p = .013		S14>S11 p = .013		S15>S11 p = .013		S16>S11 p = .013		S17>S11 p = .013		S18>S11 p = .013		S18.1>S11 p = .013		S19>S11 p = .013	
	S12>S13 p = .003		S12>S13 p = .003		S13>S13 p = .003		S14>S13 p = .003		S15>S13 p = .003		S16>S13 p = .003		S17>S13 p = .003		S18>S13 p = .003		S18.1>S13 p = .003		S19>S13 p = .003	
	S12>S15 p = .000		S12>S15 p = .000		S13>S15 p = .000		S14>S15 p = .000		S15>S15 p = .000		S16>S15 p = .000		S17>S15 p = .000		S18>S15 p = .000		S18.1>S15 p = .000		S19>S15 p = .000	
	S12>S16 p = .000		S12>S16 p = .000		S13>S16 p = .000		S14>S16 p = .000		S15>S16 p = .000		S16>S16 p = .000		S17>S16 p = .000		S18>S16 p = .000		S18.1>S16 p = .000		S19>S16 p = .000	
	S12>S19 p = .024		S12>S19 p = .024		S13>S19 p = .024		S14>S19 p = .024		S15>S19 p = .024		S16>S19 p = .024		S17>S19 p = .024		S18>S19 p = .024		S18.1>S19 p = .024		S19>S19 p = .024	
Personal Index domains - standard of living	76.74	16.93	79.22	16.02	77.40	17.35	77.01	16.85	76.28	17.97	77.94	16.83	78.25	17.04	78.33	17.98	78.12	16.84	76.73	17.77
	S11>S1 p = .012		S12>S1 p = .000		S13>S1 p = .001		S14>S1 p = .002		S15>S1 p = .002		S16>S1 p = .000		S17>S1 p = .000		S18>S1 p = .000		S18.1>S1 p = .000		S19>S1 p = .009	
	S12>S2 p = .041		S12>S2 p = .041		S13>S2 p = .041		S14>S2 p = .041		S15>S2 p = .041		S16>S2 p = .041		S17>S2 p = .041		S18>S2 p = .041		S18.1>S2 p = .041		S19>S2 p = .041	
	S12>S4 p = .000		S12>S4 p = .000		S13>S4 p = .000		S14>S4 p = .000		S15>S4 p = .000		S16>S4 p = .000		S17>S4 p = .000		S18>S4 p = .000		S18.1>S4 p = .000		S19>S4 p = .000	
	S12>S5 p = .028		S12>S5 p = .028		S13>S5 p = .028		S14>S5 p = .028		S15>S5 p = .028		S16>S5 p = .028		S17>S5 p = .028		S18>S5 p = .028		S18.1>S5 p = .028		S19>S5 p = .028	
	S12>S10 p = .037		S12>S10 p = .037		S13>S10 p = .037		S14>S10 p = .037		S15>S10 p = .037		S16>S10 p = .037		S17>S10 p = .037		S18>S10 p = .037		S18.1>S10 p = .037		S19>S10 p = .037	
	S12>S11 p = .000		S12>S11 p = .000		S13>S11 p = .000		S14>S11 p = .000		S15>S11 p = .000		S16>S11 p = .000		S17>S11 p = .000		S18>S11 p = .000		S18.1>S11 p = .000		S19>S11 p = .000	
	S12>S14 p = .003		S12>S14 p = .003		S13>S14 p = .003		S14>S14 p = .003		S15>S14 p = .003		S16>S14 p = .003		S17>S14 p = .003		S18>S14 p = .003		S18.1>S14 p = .003		S19>S14 p = .003	
	S12>S15 p = .000		S12>S15 p = .000		S13>S15 p = .000		S14>S15 p = .000		S15>S15 p = .000		S16>S15 p = .000		S17>S15 p = .000		S18>S15 p = .000		S18.1>S15 p = .000		S19>S15 p = .000	
	S12>S19 p = .001		S12>S19 p = .001		S13>S19 p = .001		S14>S19 p = .001		S15>S19 p = .001		S16>S19 p = .001		S17>S19 p = .001		S18>S19 p = .001		S18.1>S19 p = .001		S19>S19 p = .001	
- health	74.97	19.32	74.51	19.54	74.48	19.61	75.68	19.13	74.25	20.02	74.66	19.17	74.78	20.00	75.12	19.35	75.19	19.13	74.79	19.70
	S11>S1 p = .009		S12>S1 p = .000		S13>S1 p = .001		S14>S1 p = .002		S15>S1 p = .002		S16>S1 p = .000		S17>S1 p = .000		S18>S1 p = .000		S18.1>S1 p = .000		S19>S1 p = .009	
- achieving	72.51	18.96	73.53	18.75	72.22	19.66	73.22	18.85	72.26	19.67	73.18	18.57	73.23	18.99	73.51	18.51	73.06	18.58	72.54	19.64
	S11>S1 p = .009		S12>S1 p = .000		S13>S1 p = .001		S14>S1 p = .002		S15>S1 p = .002		S16>S1 p = .000		S17>S1 p = .000		S18>S1 p = .000		S18.1>S1 p = .000		S19>S1 p = .009	

Appendix A2: Summary continued

Question	Survey 11 (N=1989)		Survey 12 (N=1974)		Survey 13 (N=1970)		Survey 14 (N=1970)		Survey 15 (N=1978)		Survey 16 (N=1979)		Survey 17 (N=1967)		Survey 18 (N=1969)		Survey 18.1 (N=980)		Survey 19 (N=1979)	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
- relationships	79.97	20.77	81.39	19.76	77.64	23.85	78.59	22.68	78.11	22.25	77.95	22.67	79.23	22.25	79.22	22.11	77.18	23.84	78.65	22.13
	S11>S13 p = .023																			
	S12>S1 p = .000																			
	S12>S4 p = .019																			
	S12>S5 p = .004																			
	S12>S13 p = .000																			
	S12>S14 p = .000																			
	S12>S15 p = .000																			
	S12>S16 p = .000																			
	S12>S18.1 p = .000																			
- safety	78.29	17.81	80.12	17.22	79.40	17.89	79.29	17.82	79.03	17.80	77.83	17.97	80.12	17.45	80.19	17.25	80.01	16.96	79.29	17.92
	S11>S1 p = .000																			
	S11>S2 p = .003																			
	S11>S5 p = .003																			
	S12>S3 p = .000																			
	S12>S4 p = .000																			
	S12>S5 p = .000																			
	S12>S6 p = .000																			
	S12>S8 p = .040																			
	S12>S16 p = .005																			
- community	69.81	20.58	72.55	19.95	69.93	20.17	71.23	19.42	69.61	20.50	69.58	19.69	70.82	19.47	71.12	20.16	71.70	19.39	70.44	19.75
	S12>S1 p = .000																			
	S12>S4 p = .000																			
	S12>S5 p = .006																			
	S12>S11 p = .002																			
	S12>S13 p = .001																			
	S12>S15 p = .021																			
	S12>S16 p = .000																			
	S17>S1 p = .000																			
	S18>S1 p = .014																			
- future security	71.09	19.11	73.02	19.47	71.11	20.25	71.36	19.41	69.20	20.29	70.02	19.68	72.39	19.06	73.01	19.38	73.17	18.96	71.09	20.08
	S11>S2 p = .005																			
	S12>S1 p = .000																			
	S12>S2 p = .000																			
	S13>S4 p = .012																			
	S12>S4 p = .000																			
	S12>S5 p = .000																			
	S12>S6 p = .000																			
	S12>S8 p = .021																			
	S12>S15 p = .000																			
	S12>S16 p = .000																			
	S17>S15 p = .000																			
	S17>S16 p = .020																			
	S18>S8 p = .042																			
	S18.1>S15 p = .000																			
	S18.1>S16 p = .005																			
	S18>S15 p = .000																			
	S18>S16 p = .000																			
	S18>S1 p = .000																			
	S18>S2 p = .009																			
	S18.1>S2 p = .000																			

Appendix A2: Summary continued

Question	Survey 11 (N=1989)		Survey 12 (N=1974)		Survey 13 (N=1970)		Survey 14 (N=1970)		Survey 15 (N=1978)		Survey 16 (N=1979)		Survey 17 (N=1967)		Survey 18 (N=1969)		Survey 18.1 (N=980)		Survey 19 (N=1979)	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Spiritual/ Religious																				
Life as whole	77.72	16.78	79.12	16.39	76.81	18.21	77.54	17.35	76.44	17.47	77.33	16.77	77.58	17.11	78.33	16.87	77.81	17.34	77.00	16.96
	S11>S2 $p = .006$		S12>S1 $p = .000$				S14>S1 $p = .021$				S16>S1 $p = .014$		S17>S1 $p = .003$		S18>S1 $p = .000$		S18.1>S1 $p = .046$			
			S12>S2 $p = .000$				S14>S2 $p = .001$													
			S12>S4 $p = .000$																	
			S12>S5 $p = .000$																	
			S12>S6 $p = .000$																	
			S12>S8 $p = .028$																	
Survey-specific aspects of Personal Life			S12>S13 $p = .001$																	
			S12>S15 $p = .000$																	
			S12>S19 $p = .015$																	
NATIONAL WELLBEING INDEX	61.12	14.40	62.68	14.14	62.24	14.70	62.26	14.53	61.18	15.62	60.12	15.52	61.77	14.98	63.72	15.42	63.01	13.36		
	S11>S2 $p = .000$		S12>S2 $p = .000$		S13>S2 $p = .000$		S14>S2 $p = .000$		S15>S2 $p = .000$				S17>S2 $p = .000$		S18>S2 $p = .000$		S19>S2 $p = .000$			
			S12>S3 $p = .011$		S13>S4 $p = .005$		S14>S4 $p = .004$								S18>S3 $p = .000$		S19>S3 $p = .001$			
			S12>S4 $p = .000$		S13>S6 $p = .016$		S14>S6 $p = .014$								S18>S4 $p = .000$		S19>S4 $p = .000$			
			S12>S5 $p = .005$		S13>S16 $p = .002$		S14>S16 $p = .001$								S18>S5 $p = .000$		S19>S5 $p = .000$			
			S12>S6 $p = .000$												S18>S6 $p = .000$		S19>S6 $p = .000$			
			S12>S8 $p = .006$												S18>S7 $p = .003$		S19>S7 $p = .001$			
			S12>S16 $p = .000$												S18>S8 $p = .000$		S19>S8 $p = .001$			
															S18>S9 $p = .005$		S19>S9 $p = .017$			
															S18>S10 $p = .001$		S19>S10 $p = .019$			
															S18>S11 $p = .000$		S19>S11 $p = .019$			
															S18>S15 $p = .000$		S19>S15 $p = .019$			
															S18>S16 $p = .000$		S19>S16 $p = .000$			
															S18>S17 $p = .007$					

Appendix A2: Summary continued

Question	Survey 11 (N=1989)		Survey 12 (N=1974)		Survey 13 (N=1970)		Survey 14 (N=1970)		Survey 15 (N=1978)		Survey 16 (N=1979)		Survey 17 (N=1967)		Survey 18 (N=1969)		Survey 18.1 (N=980)		Survey 19 (N=1979)	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
National Index domains - economic situation	66.86	18.26	68.47	17.71	67.06	19.17	66.86	19.16	66.05	20.54	66.68	19.24	68.19	18.83	70.88	19.32			62.41	19.09
	S11>S1 p = .000		S12>S1 p = .000		S13>S1 p = .000		S14>S1 p = .000		S15>S1 p = .000		S16>S1 p = .000		S17>S1 p = .000		S18>S1 p = .000				S19>S1 p = .000	
	S11>S2 p = .000		S12>S2 p = .000		S13>S2 p = .000		S14>S2 p = .000		S15>S2 p = .000		S16>S2 p = .001		S17>S2 p = .000		S18>S2 p = .000				S19>S2 p = .000	
	S11>S3 p = .000		S12>S3 p = .000		S13>S3 p = .000		S14>S3 p = .000		S15>S3 p = .000		S16>S3 p = .001		S17>S3 p = .000		S18>S3 p = .000				S19>S3 p = .000	
	S11>S4 p = .000		S12>S4 p = .000		S13>S4 p = .000		S14>S4 p = .000		S15>S4 p = .000		S16>S4 p = .000		S17>S4 p = .000		S18>S4 p = .000				S19>S4 p = .000	
	S11>S19 p = .000		S12>S5 p = .000		S13>S19 p = .000		S14>S19 p = .000								S18>S5 p = .000					
			S12>S6 p = .000												S18>S6 p = .000					
			S12>S7 p = .006												S18>S7 p = .000					
			S12>S8 p = .000												S18>S8 p = .000					
			S12>S15 p = .008												S18>S9 p = .000					
- environment	59.75	18.36	59.60	17.98	59.86	19.00	60.84	18.71	58.95	20.03	55.83	20.33	55.96	19.45	58.39	19.62			59.11	19.22
	S11>S16 p = .000		S12>S16 p = .000		S13>S16 p = .000		S14>S5 p = .000		S15>S16 p = .000		[Lower than S1]		[Lower than S1]		S18>S16 p = .004				S19>S16 p = .000	
	S11>S17 p = .000		S12>S17 p = .000		S13>S17 p = .000		S14>S16 p = .000		S15>S17 p = .001						S18>S17 p = .009				S19>S17 p = .000	
							S14>S17 p = .000													
							S14>S18 p = .008													
- social conditions	61.29	17.78	63.13	17.30	61.90	18.81	63.13	18.08	60.53	19.11	60.01	18.87	61.96	18.45	62.35	18.73			61.92	18.22
			S12>S10 p = .019				S14>S10 p = .026						S17>S1 p = .001		S18>S1 p = .000				S19>S1 p = .001	
			S12>S15 p = .001				S14>S15 p = .001								S18>S16 p = .009				S19>S16 p = .045	
			S12>S16 p = .000				S14>S16 p = .000													

Appendix A2: Summary continued

Question	Survey 11 (N=1989)		Survey 12 (N=1974)		Survey 13 (N=1970)		Survey 14 (N=1970)		Survey 15 (N=1978)		Survey 16 (N=1979)		Survey 17 (N=1967)		Survey 18 (N=1969)		Survey 18.1 (N=980)		Survey 19 (N=1979)	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
Government	54.01	24.17	55.03	24.80	55.15	24.75	53.70	25.09	53.31	25.53	52.61	25.05	53.97	24.09	56.10	26.19			61.45	21.58
- business	61.99	17.64	63.40	17.61	62.81	17.53	63.41	18.00	62.43	18.93	61.34	18.29	62.70	18.52	64.67	19.02			62.50	17.25
	S11>S2 p = .000		S12>S2 p = .000		S13>S2 p = .000		S14>S2 p = .000		S15>S2 p = .000		S16>S2 p = .000		S17>S2 p = .000		S18>S2 p = .000				S19>S2 p = .000	
	S11>S3 p = .048		S12>S3 p = .000		S13>S3 p = .000		S14>S3 p = .000		S15>S3 p = .004		S16>S4 p = .045		S17>S3 p = .001		S18>S3 p = .000				S19>S3 p = .000	
	S11>S4 p = .001		S12>S4 p = .000		S13>S4 p = .000		S14>S4 p = .000		S15>S4 p = .000		S16>S4 p = .004		S17>S4 p = .000		S18>S4 p = .000				S19>S4 p = .000	
	S11>S6 p = .000		S12>S5 p = .010		S13>S6 p = .000		S14>S5 p = .010		S15>S6 p = .000				S17>S6 p = .000		S18>S5 p = .000				S19>S6 p = .000	
			S12>S6 p = .000				S14>S6 p = .000								S18>S6 p = .000					
			S12>S7 p = .002				S14>S7 p = .002								S18>S7 p = .000					
			S12>S8 p = .002				S14>S8 p = .002								S18>S8 p = .000					
			S12>S16 p = .041				S14>S16 p = .041								S18>S9 p = .000					
															S18>S10 p = .001					
															S18>S11 p = .001					
															S18>S15 p = .016					
															S18>S16 p = .000					
															S18>S19 p = .029					

Appendix A2: Summary continued

Question	Survey 11 (N=1989)		Survey 12 (N=1974)		Survey 13 (N=1970)		Survey 14 (N=1970)		Survey 15 (N=1978)		Survey 16 (N=1979)		Survey 17 (N=1967)		Survey 18 (N=1969)		Survey 18.1 (N=980)		Survey 19 (N=1979)	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
national security	63.95	18.66	66.28	18.76	66.30	19.35	65.30	18.43	65.15	19.34	64.49	19.06	67.72	18.26	69.61	19.06	70.86	17.71	70.86	17.71
	S11>S2 p = .000																			
	S11>S3 p = .000																			
	S11>S4 p = .000																			
	S11>S5 p = .000																			
	S11>S6 p = .000																			
	S12>S2 p = .000																			
	S12>S3 p = .000																			
	S12>S4 p = .000																			
	S12>S5 p = .000																			
Life in Australia	82.94	16.50	82.99	17.35	83.52	17.78	82.65	17.07	82.49	17.72	81.77	17.38	83.49	16.45	82.64	17.76	83.45	16.74	83.45	16.74
	S11>S2 p = .000																			
	S12>S2 p = .000																			
	S13>S2 p = .000																			
	S14>S2 p = .000																			
	S15>S2 p = .000																			
	S16>S2 p = .000																			
	S17>S2 p = .000																			
	S18>S2 p = .000																			
	S19>S2 p = .000																			
Terrorist attack	70.7		59.7		48.3		73.4		59.9		61.9		56.5		49.4		46.4		46.4	
	- % say yes																			
	63.81	20.62	62.56	18.77	62.35	19.96	69.93	19.57	67.21	19.52	67.91	19.52	66.25	19.84	66.51	19.26	65.37	19.74	65.37	19.74
	S11>S10 p = .036																			
	S12>S10 p = .000																			
	S13>S10 p = .000																			
	S14>S10 p = .000																			
	S15>S10 p = .000																			
	S16>S10 p = .000																			
	S17>S10 p = .000																			

Table A 2.1.1: Personal Wellbeing Index vs Consumer Price Index

Date of Survey	CPI - Closest date to survey [Prior to survey = 2000 dec]	Increment rise since previous survey	Incremental rise per month [use increment/number of CPI months]	
	131.3		months CPI	CPI/month
2001 April	132.7	1.4	3	0.467
2001 Sept	134.2	1.5	6	0.250
2002 March	136.6	2.4	6	0.400
2002 August	137.6	1.0	6	0.167
2002 November	139.5	1.9	3	0.633
2003 March	141.3	1.8	3	0.600
2003 June	141.3	0.0	3	0.000
2003 August	142.1	0.8	3	0.267
2003 November	142.8	0.7	3	0.233
2004 February	144.1	1.3	3	0.433
2004 May	144.8	0.7	3	0.233
2004 August	145.4	0.6	3	0.200
2005 May	148.4	3.0	6	0.500
2005 October	149.8	1.4	6	0.233
2006 May	154.3	4.5	6	0.750
2006 October	155.7	1.4	6	0.233
2007 April	155.6	-0.1	6	-0.017
2007 October	158.6	3	6	0.500
2008 April	162.2	3.6	6	0.600

Table A 2.2: Comparison Surveys 1-10

Question	Survey 1 (N=1975)		Survey 2 (N=1976)		Survey 3 (N=2026)		Survey 4 (N=1986)		Survey 5 (N=1966)		Survey 6 (N=1977)		Survey 7 (N=1965)		Survey 8 (N=1980)		Survey 9 (N=1897)		Survey 10 (N=1977)	
	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)
PERSONAL WELLBEING INDEX																				
	73.21	(13.24)	74.39	(12.99)	75.26	(12.28)	74.41	(12.27)	74.58	(12.29)	75.25	(11.76)	75.85	(11.55)	75.42	(11.82)	75.30	(11.89)	75.58	(11.72)
					S3>S1 p = .000						S6>S1 p=.000		S7>S1 p=.000		S8>S1 p=.000		S9>S1 p=.000		S10>S1 p = .000	
													S7>S2 p=.015						S10>S15 p=.026	
													S7>S4 p=.014							
													S7>S15 p=.001							
													S7>S16 p = .046							
Personal Index domains																				
- standard of living	74.53	(19.35)	77.29	(18.45)	77.70	(18.01)	76.48	(17.39)	77.30	(17.24)	77.76	(17.26)	77.82	(16.93)	77.52	(16.47)	77.62	(17.03)	77.36	(16.99)
			S2>S1 p = .000		S3>S1 p = .000				S5>S1 p = .000		S6>S1 p = .000		S7>S1 p = .000		S8>S1 p=.000		S9>S1 p=.000		S10>S1 p = .000	
- health	73.70	(21.26)	75.16	(20.42)	75.40	(20.85)	74.93	(19.77)	75.81	(19.68)	76.06	(19.45)	75.15	(19.69)	75.04	(19.55)	75.02	(19.13)	75.36	(19.83)
											S6>S1 p = .018									
- achievements	73.21	(18.32)	74.22	(18.57)	74.88	(18.02)	73.98	(17.21)	74.88	(17.78)	74.97	(17.16)	74.77	(16.81)	74.66	(17.23)	74.02	(17.75)	74.59	(17.27)
					S3>S11 p = .004				S5>S11 p = .004		S6>S11 p = .001		S7>S11 p = .005		S8>S11 p = .013				S10>S11 p = .021	
					S3>S15 p = .001				S5>S15 p = .001		S6>S15 p = .000		S7>S15 p = .002		S8>S15 p = .005					
					S3>S19 p = .008				S5>S19 p = .009		S6>S19 p = .004		S7>S19 p = .018		S8>S19 p = .033					
- relationships	78.23	(21.14)	79.14	(21.92)	79.28	(21.55)	78.98	(21.07)	78.69	(21.64)	80.60	(19.60)	81.32	(17.88)	80.52	(19.79)	79.71	(19.64)	79.85	(20.59)
											S6>S1 p = .018		S7>S1 p = .000		S8>S1 p = .029					
											S6>S15 p = .021		S7>S4 p = .011		S8>S15 p = .034					
											S6>S16 p = .010		S7>S5 p = .002		S8>S16 p = .017					
											S6>S18.1 p = .018		S7>S15 p = .000		S8>S18.1 p = .027					
													S7>S16 p = .000							
													S7>S18.1 p = .000							
													S7>S19 p = .033							
- safety	75.15	(20.13)	75.79	(19.99)	76.89	(19.53)	77.18	(18.50)	75.84	(19.20)	76.88	(18.42)	79.05	(17.01)	78.16	(17.77)	79.10	(17.28)	79.17	(17.03)
													S7>S1 p = .000		S8>S1 p = .000		S9>S1 p = .000		S10>S1 p = .000	
													S7>S2 p = .000		S8>S2 p = .005		S9>S2 p = .000		S10>S2 p = .000	
													S7>S3 p = .013		S8>S5 p = .005		S9>S3 p = .012		S10>S3 p = .006	
													S7>S5 p = .000				S9>S5 p = .000		S10>S4 p = .027	
													S7>S6 p = .008				S9>S6 p = .007		S10>S5 p = .000	
																			S10>S6 p = .003	
- community	68.66	(20.64)	70.59	(21.04)	70.75	(19.61)	69.54	(19.71)	69.97	(20.49)	71.05	(19.57)	71.17	(19.13)	70.91	(19.68)	70.79	(20.14)	70.50	(19.92)
											S6>S1 p = .012		S7>S1 p = .005		S8>S1 p = .030					

Appendix A2: Summary continued

Question	Survey 1 (N=1975)		Survey 2 (N=1976)		Survey 3 (N=2026)		Survey 4 (N=1986)		Survey 5 (N=1966)		Survey 6 (N=1977)		Survey 7 (N=1965)		Survey 8 (N=1980)		Survey 9 (N=1897)		Survey 10 (N=1977)	
	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)
- future security	68.97	(21.05)	68.56	(20.66)	71.04	(20.07)	69.35	(20.18)	69.82	(19.60)	69.50	(20.41)	71.41	(19.17)	70.76	(19.50)	71.17	(19.25)	71.27	(20.44)
					S3>S2 p = .008								S7>S1 p = .010	S8>S2 p=.042			S9>S1 p = .048	S10>S1 p = .035		
													S7>S2 p = .000				S9>S2 p = .003	S10>S2 p = .003		
													S7>S15 p = .048							
Life as whole	75.23	(19.53)	77.00	(19.30)	78.19	(17.69)	77.15	(17.15)	77.68	(17.25)	78.23	(16.44)	78.23	(16.78)	77.97	(16.95)	77.69	(16.87)	77.36	(16.97)
					S3>S1 p = .000				S5>S1 p = .002		S6>S1 p = .000		S7>S1 p = .000		S8>S1 p = .000		S9>S1 p = .002	S10>S1 p = .017		
Survey-specific aspects of Personal Life																				
- happiness	78.66	(18.67)	79.77	(18.65)									80.41	(17.05)	80.61	(18.13)	81.31	(16.82)	78.50	(14.21)
- satisfaction													S7>S1 p = .006		S8>S7 p = .008		S9>S7 p = .000			
- Neighbourhood													78.93	(18.08)	78.63	(14.87)				
															76.79	(15.32)				
- happiness affect																				
- Contentment																				
- Excited																				
- Stressed																				
- Happiness																				
- Depression																				
- Pain																				
- Safety at home																				
NATIONAL WELLBEING INDEX	-	-	58.71	(14.42)	60.75	(15.27)	60.23	(15.17)	60.68	(15.28)	60.39	(15.10)	61.65	(14.79)	60.75	(14.54)	61.69	(14.89)	61.45	(14.45)
					S3>S2 p = .003				S5>S2 p = .005		S6>S2 p = .049		S7>S2 p = .000		S8>S2 p = .002		S9>S2 p = .000	S10>S2 p = .000		
National Index domains																				
- economic situation	53.67	(20.17)	57.96	(18.72)	64.03	(19.49)	63.91	(19.32)	65.04	(19.07)	65.51	(18.66)	66.14	(18.22)	65.38	(17.88)	66.60	(18.49)	66.48	(17.95)
			S2>S1 p = .000		S3>S1 p = .000		S4>S1 p = .000		S5>S1 p = .000		S6>S1 p = .000		S7>S1 p = .000		S8>S1 p = .000		S9>S1 p = .000	S10>S1 p = .000		
					S3>S2 p = .000		S4>S2 p = .000		S5>S2 p = .000		S6>S2 p = .000		S7>S2 p = .000		S8>S2 p = .000		S9>S2 p = .000	S10>S2 p = .000		
													S7>S3 p = .034		S8>S19 p = .000		S9>S3 p = .002	S10>S3 p = .003		
													S7>S4 p = .016				S9>S4 p = .001	S10>S4 p = .001		
													S7>S19 p = .000				S9>S19 p = .000	S10>S19 p = .000		
- environment	57.99	(19.39)	60.03	(19.19)	60.93	(19.03)	59.08	(19.54)	57.92	(20.06)	59.91	(18.93)	59.60	(18.84)	60.42	(18.40)	60.94	(18.62)	59.54	(19.32)
			S2>S16 p = .000		S3>S1 p = .000		S4>S16 p = .000		S6>S16 p = .000		S8>S1 p = .004		S7>S16 p = .000		S8>S1 p = .000		S9>S1 p = .000	S10>S16 p = .000		
			S2>S17 p = .000		S3>S5 p = .000		S4>S17 p = .000		S6>S17 p = .000		S8>S5 p = .003		S7>S17 p = .000		S8>S5 p = .000		S9>S5 p = .000	S10>S5 p = .000		
					S3>S16 p = .000										S8>S16 p = .000		S9>S16 p = .000	S10>S16 p = .000		
					S3>S17 p = .000										S8>S17 p = .000		S9>S18 p = .005	S10>S18 p = .005		
					S3>S18 p = .004															

Appendix A2: Summary continued

Question	Survey 1 (N=1975)		Survey 2 (N=1976)		Survey 3 (N=2026)		Survey 4 (N=1986)		Survey 5 (N=1966)		Survey 6 (N=1977)		Survey 7 (N=1965)		Survey 8 (N=1980)		Survey 9 (N=1897)		Survey 10 (N=1977)	
	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)
- social conditions	59.28	(19.88)	62.67	(17.99)	62.79	(18.64)	61.99	(18.89)	62.62	(18.84)	63.06	(18.38)	62.60	(17.76)	61.85	(18.45)	62.11	(18.27)	61.01	(18.43)
			S2>S1 $p = .000$		S3>S1 $p = .000$		S4>S1 $p = .001$		S5>S1 $p = .000$		S6>S1 $p = .000$		S7>S1 $p = .000$		S8>S1 $p = .001$		S9>S1 $p = .000$			
			S2>S15 $p = .032$		S3>S15 $p = .019$				S5>S16 $p = .002$		S6>S10 $p = .033$		S7>S15 $p = .048$							
			S2>S16 $p = .001$		S3>S16 $p = .000$						S6>S15 $p = .003$		S7>S16 $p = .000$							
- Government	-	-	58.77	(23.65)	52.81	(24.96)	53.26	(24.50)	55.77	(24.27)	53.50	(26.24)	55.78	(25.48)	53.45	(23.97)	54.52	(24.46)	54.81	(23.76)
			S2>S3 $p = .000$						S5>S3 $p = .009$				S7>S3 $p = .013$							
			S2>S4 $p = .000$						S5>S16 $p = .007$				S7>S16 $p = .010$							
			S2>S5 $p = .005$																	
			S2>S6 $p = .000$																	
			S2>S7 $p = .008$																	
			S2>S8 $p = .000$																	
			S2>S9 $p = .000$																	
			S2>S10 $p = .000$																	
			S2>S11 $p = .000$																	
			S2>S12 $p = .000$																	
			S2>S16 $p = .000$																	
- business	-	-	55.52	(18.91)	59.90	(19.11)	59.31	(18.62)	61.11	(18.55)	58.92	(19.27)	60.86	(18.46)	60.96	(17.59)	61.73	(18.05)	61.95	(17.98)
					S3>S2 $p = .000$		S4>S2 $p = .000$		S5>S2 $p = .000$		S6>S2 $p = .000$		S7>S2 $p = .000$		S8>S2 $p = .000$		S9>S2 $p = .000$		S10>S2 $p = .000$	
									S5>S6 $p = .022$						S8>S6 $p = .040$		S9>S4 $p = .003$		S10>S3 $p = .039$	
																	S9>S6 $p = .000$		S10>S4 $p = .001$	
																			S10>S6 $p = .000$	
- national security	-	-	57.34	(20.21)	63.36	(20.04)	62.93	(20.21)	61.04	(19.72)	60.60	(21.18)	65.17	(18.78)	63.59	(18.75)	64.51	(19.57)	64.54	(18.86)
					S3>S2 $p = .000$		S4>S2 $p = .000$		S5>S2 $p = .000$		S6>S2 $p = .000$		S7>S2 $p = .000$		S8>S2 $p = .000$		S9>S2 $p = .000$		S10>S2 $p = .000$	
					S3>S5 $p = .018$		S4>S6 $p = .027$						S7>S4 $p = .023$		S8>S5 $p = .002$		S9>S5 $p = .000$		S10>S5 $p = .000$	
					S3>S6 $p = .002$								S7>S5 $p = .000$		S8>S6 $p = .000$		S9>S6 $p = .000$		S10>S6 $p = .000$	
													S7>S6 $p = .000$							
Life in Australia	69.73	(20.81)	74.00	(20.00)	84.86	(17.10)	83.83	(16.76)	83.58	(17.39)	84.44	(16.53)	83.04	(17.04)	82.81	(17.07)	82.95	(17.69)	82.59	(17.50)
			S2>S1 $p = .000$		S3>S1 $p = .000$		S4>S1 $p = .000$		S5>S1 $p = .000$		S6>S1 $p = .000$		S7>S1 $p = .000$		S8>S1 $p = .000$		S9>S1 $p = .000$		S10>S1 $p = .000$	
					S3>S2 $p = .000$		S4>S2 $p = .000$		S5>S2 $p = .000$		S6>S2 $p = .000$		S7>S2 $p = .000$		S8>S2 $p = .000$		S9>S2 $p = .000$		S10>S2 $p = .000$	
					S3>S8 $p = .010$		S4>S16 $p = .018$				S6>S10 $p = .044$									
					S3>S9 $p = .039$						S6>S15 $p = .038$									
					S3>S10 $p = .002$															
					S3>S11 $p = .020$															
					S3>S12 $p = .039$															
					S3>S15 $p = .002$															
					S3>S16 $p = .000$															

Appendix A2: Summary continued

Question	Survey 1 (N=1975)		Survey 2 (N=1976)		Survey 3 (N=2026)		Survey 4 (N=1986)		Survey 5 (N=1966)		Survey 6 (N=1977)		Survey 7 (N=1965)		Survey 8 (N=1980)		Survey 9 (N=1897)		Survey 10 (N=1977)	
	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)	Mean	(SD)
Trends																				
- own life changing for the better	63.86	(19.18)	63.57	(19.70)	-	-	-	-	63.56	(19.28)	-	-	-	-	-	-	-	-	-	-
- Australia changing for the better	52.92	(19.85)	53.68	(19.36)	-	-	-	-	53.27	(19.84)	-	-	-	-	-	-	-	-	-	-
Terrorist attack																				
- % say yes																	64.1		54.9	
- Likelihood																	64.42	(20.12)	61.29	(19.03)
																	S9>S10 p=.003			

Table A 2.3: Likelihood of Terrorist Attack: Distributions and Personal Wellbeing (S9-S19)

Rated Likelihood	Survey 19							Surveys 9-19 (combined data)						
	Distribution		Personal wellbeing					Distribution		Personal wellbeing				
	N	% Within Yes	Mean	SD	-2SD	+2SD	Range	N	% Within Yes	Mean	SD	-2SD	+2SD	Range
0	1	.1%	64.29	.	.	.	.	28	.2%	70.71	16.50	37.71	103.71	66.00
1	3	.3%	75.71	9.90	55.91	95.51	39.60	57	.5%	77.02	11.68	53.66	100.38	46.72
2	14	1.6%	67.76	15.12	37.52	98.00	60.48	232	1.9%	75.69	13.99	47.71	103.67	55.96
3	26	2.9%	76.04	11.61	52.82	99.26	46.44	411	3.4%	74.52	12.59	49.34	99.70	50.36
4	50	5.7%	74.40	13.43	47.54	101.26	53.72	626	5.2%	73.82	12.77	48.28	99.36	51.08
5	185	21.0%	74.95	13.88	47.19	102.71	55.52	2716	22.5%	75.86	12.27	51.32	100.40	49.08
6	148	16.8%	75.31	11.88	51.55	99.07	47.52	1836	15.2%	74.61	11.19	52.23	96.99	44.76
7	190	21.5%	73.78	12.37	49.04	98.52	49.48	2307	19.1%	74.71	11.72	51.27	98.15	46.88
8	131	14.9%	73.56	12.36	48.84	98.28	49.44	1962	16.2%	74.38	12.84	48.70	100.06	51.36
9	46	5.2%	71.24	16.84	37.56	104.92	67.36	764	6.3%	72.63	13.75	45.13	100.13	55.00
10	88	10.0%	71.85	14.35	43.15	100.55	57.40	1139	9.4%	71.63	15.83	39.97	103.29	63.32
Total	882	100.0%	73.93	13.18	47.57	100.29	52.72	12078	100.0%	74.44	12.72	49.00	99.88	50.88

Table A 2.4: Distribution of Life as a Whole (S1-S19)

Survey 19			Combined Surveys (S1-19)	
Value	N	% Total Sample	Distribution	
			N	% Total Sample
0	7	.4	203	.5
1	7	.4	109	.3
2	8	.4	230	.6
3	26	1.3	473	1.2
4	33	1.7	628	1.6
5	140	7.1	2646	6.9
6	144	7.3	2131	5.5
7	348	17.6	6827	17.8
8	656	33.2	12824	33.4
9	336	17.0	6584	17.1
10	271	13.7	5765	15.0
Total	1976	100.0	38420	100.0

Table A 2.5: Distribution of Personal Wellbeing Index Scores (S10-S19)

Range	Survey 19		Combined S10-S19	
	N	% of Total Sample	N	% of Total Sample
0-10	0	.	11	.1
11-20	3	.2	26	.1
21-30	13	.7	83	.4
31-40	17	.9	199	1.0
41-50	61	3.2	616	3.1
51-60	158	8.3	1429	7.1
61-70	345	18.0	3615	18.0
71-80	653	34.1	7059	35.1
81-90	519	27.1	5485	27.3
91-100	144	7.5	1597	7.9
Total	1913	100.0	20120	100.0

Table A 2.6: Distribution of Life as a Whole in Reference to PWI Groups (S1-S19)

Range	Survey 19				Combined Surveys (S1-19)			
	Distribution		Life as a whole		Distribution		Life as a whole	
	N	% Total Sample	Mean	SD	N	% Total Sample	Mean	SD
0-10	0	.			13	.0%	6.92	14.94
11-20	3	.2%	20.00	17.32	46	.1%	22.83	18.93
21-30	13	.7%	33.08	20.57	148	.4%	26.35	22.32
31-40	17	.9%	42.94	26.87	392	1.1%	39.26	21.53
41-50	61	3.2%	51.15	20.34	1065	2.9%	50.72	20.38
51-60	158	8.3%	60.51	16.27	2695	7.2%	60.25	17.89
61-70	343	17.9%	70.12	12.73	6968	18.7%	70.36	14.48
71-80	653	34.2%	78.10	12.20	13155	35.3%	78.65	11.92
81-90	519	27.2%	86.11	9.96	9983	26.8%	86.49	10.88
91-100	144	7.5%	93.75	10.30	2829	7.6%	94.24	9.27
Total	1911	100.0%	77.00	16.84	37294	100.0%	77.54	17.20
Correlation PWI vs. LAAW	r(1913)=.663, p = .000				r(37294)=.650, p = .000			

Table A 2.7: Likelihood of Terrorist Attack x Life Events: Distributions and Personal Wellbeing (S9-S19)

Rated Likelihood	Life Event											
	No Event				Happy Event				Sad Event			
	Distribution		Personal wellbeing		Distribution		Personal wellbeing		Distribution		Personal wellbeing	
	N	% Within Yes	Mean	SD	N	% Within Yes	Mean	SD	N	% Within Yes	Mean	SD
0	12	.2%	74.05	17.61	12	.4%	72.14	14.73	4	.1%	56.43	13.92
1	23	.4%	78.14	11.98	13	.4%	75.38	10.39	21	.6%	76.80	12.50
2	109	2.0%	75.62	13.59	65	2.2%	79.71	11.41	58	1.6%	71.31	16.09
3	226	4.1%	74.82	11.92	94	3.1%	76.50	11.26	91	2.5%	71.70	14.94
4	343	6.3%	74.47	12.06	134	4.4%	75.98	12.44	149	4.2%	70.38	14.02
5	1353	24.7%	76.44	11.96	631	20.9%	78.04	10.45	731	20.4%	72.91	13.71
6	838	15.3%	75.71	10.58	455	15.1%	76.24	10.18	542	15.1%	71.52	12.28
7	1010	18.5%	75.90	11.01	620	20.6%	76.19	10.65	674	18.8%	71.60	13.05
8	847	15.5%	75.62	11.90	479	15.9%	76.32	11.47	633	17.7%	71.23	14.41
9	267	4.9%	74.18	12.70	218	7.2%	75.75	12.05	279	7.8%	68.71	15.03
10	444	8.1%	73.54	14.51	291	9.7%	75.47	14.04	403	11.2%	66.78	17.23
Total	5472	100.0%	75.55	11.92	3012	100.0%	76.56	11.31	3585	100.0%	70.98	14.25

Table A 2.8: Distribution of Life as a Whole in Reference to PWI (S1-S19)

Life As A Whole	Survey 19				Combined Surveys (S1-19)			
	Distribution		PWI		Distribution		PWI	
	N	% Total Sample	Mean	SD	N	% Total Sample	Mean	SD
0	7	.4%	55.10	20.08	190	.5%	44.00	20.18
10	7	.4%	36.73	18.91	102	.3%	47.75	17.58
20	7	.4%	40.82	15.07	220	.6%	47.73	16.63
30	23	1.2%	49.50	10.24	455	1.2%	51.84	14.93
40	31	1.6%	49.63	15.13	609	1.6%	55.56	13.21
50	135	7.1%	62.05	12.46	2549	6.8%	61.69	12.63
60	142	7.4%	65.11	10.72	2054	5.5%	65.45	10.01
70	337	17.6%	70.88	8.36	6645	17.8%	70.69	8.67
80	641	33.5%	76.64	8.37	12517	33.6%	76.40	8.07
90	324	17.0%	82.75	7.16	6414	17.2%	82.12	7.58
100	257	13.4%	85.29	9.88	5539	14.9%	85.18	9.43
Total	1911	100.0%	74.81	12.71	37294	100.0%	75.01	12.41
Correlation	r(1976)=.676, p = .000				r(38420)=.667, p = .000			

Table A 2.9: The relationship between satisfaction with safety and terrorist threat

Survey	Safety satisfaction	% thinking an attack is likely	Strength of belief
9	79.10	64.1	64.6
10	79.17	54.9	61.3
11	78.29	70.1	63.8
12	80.12	59.7	62.6
13	79.40	48.3	62.4
14	79.29	73.4	69.9
15	79.03	59.9	67.2
16	77.83	62.5	67.9
17	80.12	56.5	66.2
18	80.19	49.4	66.5
19	79.29	46.4	65.4
Correlation with safety satisfaction		r = -.442	r = -.152
Correlation between % and strength			r = .384

Table A 2.10: State x Personal Wellbeing Index (Combined Surveys)

State	PWI		
	N	Mean	SD
Tasmania	984	75.77	12.15
Victoria	9079	75.47	12.20
New South Wales	12411	74.55	12.64
ACT	692	75.38	11.02
Queensland	6866	75.34	12.43
Northern Territory	353	74.80	12.52
Western Australia	3507	74.40	12.41
South Australia	3017	75.39	12.02
Total	36913	75.03	12.39
	p= .000		
	VIC>NSW, p=.000		
	VIC>WA, p=.000		
	QLD>NSW, p=.001		
	QLD>WA, p=.008		
	SA>NSW, p=.022		
	SA>WA, p=.034		

Table A 2.11: State x Personal Wellbeing Index x Surveys (raw data)

	State/Territory			Victoria						New South Wales						ACT			Queensland						Northern Territory						Western Australia						South Australia					
				Tasmania																																						
	Survey Number	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N	M	SD	N								
	Survey 1	75.24	12.01	48	72.64	12.83	381	72.90	13.39	521	74.88	9.47	29	73.36	12.63	287	75.71	12.80	15	74.05	11.99	143	73.25	13.50	136																	
	Survey 2	73.09	12.16	55	75.17	12.96	474	73.80	13.53	681	74.84	10.71	39	74.86	12.97	360	75.04	11.78	19	72.43	13.15	182	76.01	11.28	166																	
	Survey 3	73.25	13.45	69	76.20	11.76	441	75.10	12.73	631	76.50	10.30	40	74.78	12.42	359	69.43	11.44	20	74.64	12.15	183	76.34	11.55	155																	
	Survey 4	76.60	10.12	50	74.27	12.29	462	73.38	12.14	645	76.33	11.51	37	75.84	12.57	344	78.49	10.34	18	73.30	12.09	179	75.57	12.84	163																	
	Survey 5	75.65	12.58	47	75.48	11.80	460	73.95	12.85	651	72.90	12.53	34	75.20	12.77	351	73.70	13.78	17	73.70	11.82	179	74.36	10.31	162																	
	Survey 6	75.36	13.09	53	76.02	11.59	466	74.41	12.08	654	75.71	9.31	34	76.18	11.50	355	79.46	14.48	16	73.77	11.60	176	75.48	11.16	166																	
	Survey 7	73.74	14.77	52	75.97	11.28	460	75.29	11.83	644	78.57	10.39	36	75.89	11.25	358	76.38	10.10	15	76.55	11.68	178	76.91	10.90	160																	
	Survey 8	77.33	10.15	53	75.70	11.40	474	74.85	12.59	626	76.68	8.95	37	76.32	11.34	359	77.68	9.92	16	73.70	12.44	179	75.59	11.34	157																	
	Survey 9	75.71	11.29	52	76.55	11.29	456	74.77	11.62	599	74.29	10.01	35	75.27	12.10	348	73.28	12.59	17	75.46	12.98	176	73.84	13.26	155																	
	Survey 10	76.51	12.54	50	76.23	11.77	467	74.76	11.85	647	74.84	14.13	36	75.52	11.28	356	78.10	9.76	15	74.77	11.67	178	77.63	11.16	160																	
	Survey 11	77.28	9.51	51	74.81	12.75	467	74.70	12.11	654	72.08	11.43	37	75.69	12.62	356	75.38	13.15	13	73.17	11.66	179	74.85	11.81	156																	
	Survey 12	76.51	10.33	52	76.83	11.97	464	75.76	12.35	620	73.50	12.29	38	77.32	12.07	348	78.33	9.33	18	76.08	10.56	176	75.32	13.03	164																	
	Survey 13	76.29	13.04	47	74.54	13.10	479	74.30	13.18	648	74.07	11.62	33	74.71	12.81	362	73.06	10.37	21	75.23	12.88	187	75.29	11.60	148																	
	Survey 14	78.50	10.40	43	74.99	11.43	474	75.32	12.64	640	74.41	10.38	34	75.53	13.64	349	77.50	7.89	20	75.05	12.97	187	74.40	14.23	151																	
	Survey 15	73.72	13.24	48	74.90	12.61	490	74.03	12.68	651	76.00	9.76	30	74.35	13.31	363	73.16	11.35	19	71.92	14.23	190	74.07	12.79	147																	
	Survey 16	74.97	12.66	50	75.59	12.21	487	74.16	13.55	646	75.83	9.54	36	73.19	13.18	359	80.14	7.57	21	74.41	12.14	189	73.97	11.58	150																	
	Survey 17	76.01	13.44	48	74.46	13.22	485	75.32	12.59	647	79.09	9.85	36	76.81	11.54	361	73.29	13.38	20	76.04	11.12	183	76.16	11.52	150																	
	Survey 18	77.41	10.04	48	76.79	13.11	479	75.00	13.13	644	76.53	10.83	37	75.97	12.20	354	71.75	17.05	22	76.34	11.94	186	75.05	13.08	148																	
	Survey 18.1	73.97	11.58	23	61.43	12.36	246	74.46	12.75	311	76.01	13.44	18	74.46	13.22	178	75.32	12.59	10	79.09	9.85	93	76.81	11.54	75																	
	Survey 19	77.46	13.15	45	75.87	11.55	467	74.56	12.45	651	73.61	13.67	36	74.53	13.15	359	65.51	17.81	21	72.52	14.74	184	76.76	11.50	148																	
	Total	75.77	12.15	984	75.47	12.20	9079	74.55	12.64	12411	75.38	11.02	692	75.34	12.43	6866	74.80	12.52	353	74.40	12.41	3507	75.39	12.02	3017																	

Table A 2.12: State X Grouped Surveys (PWI)

Survey Number	State/ Territory															
	Victoria			New South Wales			Queensland			Western Australia						
	M	SD	N	M	SD	N	M	SD	N	M	SD	N				
Survey 1	72.64	12.83	381	72.90	13.39	521	73.36	12.63	287	74.05	11.99	143	73.25	13.50	136	.829
Surveys 2 & 3	75.67	12.40	915	74.42	13.16	1312	74.82	12.69	719	73.54	12.69	365	76.17	11.39	321	.013
Surveys 4 & 5	74.87	12.06	922	73.67	12.50	1296	75.52	12.66	695	73.50	11.94	358	74.97	11.65	325	.006
Surveys 6 & 7	76.00	11.43	926	74.85	11.96	1298	76.03	11.37	713	75.17	11.71	354	76.18	11.04	326	.068
Surveys 8 & 9	76.12	11.35	930	74.81	12.12	1225	75.80	11.72	707	74.58	12.72	355	74.72	12.34	312	.046
Surveys 10 & 11	75.52	12.28	934	74.73	11.98	1301	75.61	11.96	712	73.97	11.68	357	76.26	11.55	316	.046
Surveys 12 & 13	75.67	12.60	943	75.01	12.80	1268	75.99	12.51	710	75.64	11.80	363	75.31	12.35	312	.520
Surveys 14 & 15	74.94	12.04	964	74.67	12.67	1291	74.93	13.48	712	73.47	13.69	377	74.24	13.52	298	.366
Survey 16 & 17	75.02	12.73	972	74.74	13.09	1293	75.01	12.51	720	75.21	11.66	372	75.07	11.58	300	.963
Survey 18 & 18.1	76.71	12.85	725	74.79	13.28	955	75.69	12.26	532	76.04	12.20	279	75.98	12.21	223	.046
Survey 19	75.87	11.55	467	74.55	12.45	652	74.53	13.15	359	72.52	14.74	184	76.76	11.50	148	.009
Total	75.47	12.20	9079	74.55	12.64	12412	75.34	12.43	6866	74.40	12.41	3507	75.39	12.02	3017	
p	.000 S 2/3 > S1, p = .002 S 6/7 > S1, p = .000 S 8/9 > S1, p = .000 S 10/11 > S1, p = .000 S 12/13 > S1, p = .002 S 16/17 > S1, p = .042 S 18/18.1 > S1, p = .000 S 19 > S1, p = .006			.036 S 12/13 > S1, p = .041			.067			.015 No Sig. Post Hocs			.113			

Table A 2.13: Correlation matrix of mean survey values

	PWI	Stan. of Living	Health	Achiev.	R/Ships	Safety	Comm.	Fut. Sec.	Life as Whole	NWI	Econ.	Env.	Social	Gov.	Bus.	Nat. Sec.
Personal Wellbeing Index (N=20)	-															
Standard of living (N=20)	.858**	-														
Health (N=20)	.450*	.401	-													
Achieving in life (N=20)	.306	.244	.633**	-												
Relationships (N=20)	.570**	.375	.272	.561*	-											
Safety (N=20)	.684**	.555**	-.068	-.415	.073	-										
Comm. (N=20)	.904**	.811**	.427	.261	.480*	.566*	-									
Future security (N=20)	.812**	.673**	.085	-.157	.159	.826**	.712**	-								
Life as Whole (N=20)	.890**	.874**	.575**	.429	.626**	.416	.826**	.615**	-							
National Wellbeing Index (N=18)	.544**	.289	-.228	-.407	.049	.847**	.415	.828**	.270	-						
Economic situation (N=19)	.729**	.735**	.319	-.065	.263	.777**	.524*	.714**	.695**	.675**	-					
Environment (N=19)	.240	-.008	.337	.256	.359	.008	.365	.015	.243	.011	-.031	-				
Social conditions (N=19)	.656**	.617**	.696**	.433	.484*	.197	.781**	.366	.736**	.142	.373	.495*	-			
Government (N=18)	-.042	-.083	-.049	-.139	-.044	.033	.123	.031	-.173	.236	-.447	.053	.212	-		
Business (N=18)	.346	.151	-.339	-.558*	-.139	.824**	.176	.728**	.099	.916**	.719**	-.193	-.163	.089	-	
National security (N=18)	.390	.208	-.466	-.547*	-.108	.879**	.186	.760**	.081	.901**	.644**	-.255	-.178	.154	.918**	-
Life in Australia (N=19)	.618**	.594**	.498*	.119	.259	.544*	.423	.485*	.667*	.447	.834**	.146	.490*	-.472*	.507*	.447

**, Correlation is significant at the 0.01 level (2-tailed)

*, Correlation is significant at the 0.05 level (2-tailed)

Table A 2.14: PWI & PWI Plus Spiritual/Religious

	Survey 17			Survey 18			Survey 19			Surveys 17-19		
	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD
Spiritual/ Religious	1713	71.04	24.92	1762	68.85	26.82	1767	71.52	24.63	5242	70.47	25.50
PWI (7 domains)	1931	75.58	12.35	1919	75.81	12.79	1913	74.80	12.71	5763	75.40	12.62
PWI Plus (8 domains)	1690	75.06	12.05	1720	74.92	12.76	1714	74.41	12.21	5124	74.80	12.34

Table A 2.15: Spiritual/Religious experience X PWI Domains (S16-19)

	Don't have it			S/R experience = 0			With S/R experience 1-10			p	post hoc
	N	Mean	SD	N	Mean	SD	N	Mean	SD		
PWI	179	74.87	13.70	249	65.78	20.04	6586	75.53	12.16	.000	No SR>SR=0, p=.000 SR 1-10>SR=0, p=.000
Standard of living	187	77.54	20.41	258	72.05	24.06	6725	78.03	17.08	.000	No SR>SR=0, p=.003 SR 1-10>SR=0, p=.000
Health	187	75.51	20.51	258	67.17	25.90	6728	75.17	19.13	.000	No SR>SR=0, p=.000 SR 1-10>SR=0, p=.000
Achievements in life	186	73.06	19.53	254	61.73	28.41	6702	73.58	18.32	.000	No SR>SR=0, p=.000 SR 1-10>SR=0, p=.000
Personal relationships	185	80.54	22.28	255	64.55	35.50	6705	79.14	21.55	.000	No SR>SR=0, p=.000 SR 1-10>SR=0, p=.000
Safety	185	80.00	20.46	256	75.39	22.83	6715	79.45	17.37	.001	No SR>SR=0, p=.019 SR 1-10>SR=0, p=.001
Comm. connect	186	67.26	22.48	256	59.02	27.33	6710	71.08	19.16	.000	No SR>SR=0, p=.000 SR 1-10>SR=0, p=.000
Future security	183	69.02	22.02	256	61.88	28.15	6664	72.10	19.09	.000	No SR>SR=0, p=.000 SR 1-10>SR=0, p=.000

Table A 2.16: Spiritual/Religious x Personal Wellbeing Index

Response	Personal Wellbeing Index Survey 17			Survey 18			Survey 19			Surveys 17 - 19		
	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD
No S/R	241	75.20	13.25	199	75.80	11.75	199	74.59	13.86	639	75.20	12.99
S/R = 0	51	69.44	16.51	88	64.63	21.27	47	65.56	19.24	186	66.18	19.56
S/R = 1	18	63.41	20.56	16	69.64	16.32	18	68.89	17.70	52	67.23	18.21
S/R = 2	24	67.56	13.23	28	70.87	14.07	23	68.70	11.68	75	69.14	13.01
S/R = 3	30	68.14	11.69	28	68.11	13.10	23	61.68	15.12	81	66.30	13.37
S/R = 4	43	68.47	14.96	42	65.10	14.48	37	69.07	11.03	122	67.49	13.71
S/R = 5	349	72.56	11.52	392	74.57	11.59	353	72.82	12.34	1094	73.36	11.84
S/R = 6	98	72.42	11.01	103	72.88	11.35	112	71.48	12.10	313	72.24	11.50
S/R = 7	209	74.87	11.40	188	74.83	10.75	222	74.54	11.08	619	74.74	11.08
S/R = 8	299	76.33	10.74	275	77.55	10.58	286	74.64	10.83	860	76.16	10.77
S/R = 9	201	78.14	10.88	206	77.51	10.10	225	77.08	10.77	632	77.56	10.58
S/R = 10	368	81.32	10.87	354	81.55	12.13	368	79.97	12.28	1090	80.94	11.78
Total	1931	75.58	12.35	1919	75.81	12.79	1913	74.80	12.71	5763	75.40	12.62

Table A 2.17: Regression of Seven Domains against Life as a Whole (Survey 19)

Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr^2
1. Standard of living	.548**	.						.245**	.258	.042
2. Health	.359**	.350**	.					.051**	.059	.003
3. Achieve in life	.576**	.462**	.414**	.				.236**	.276	.047
4. Personal relationships	.454**	.297**	.226**	.361**	.			.160**	.208	.035
5. Safety	.298**	.349**	.277**	.206**	.248**	.		.001	.001	.001
6. Comm. connect	.376**	.270**	.208**	.344**	.263**	.347**	.	.088**	.102	.008
7. Future security	.473**	.508**	.265**	.443**	.280**	.447**	.408**	.088**	.105	.006
$R^2 = .504$								Total explained unique variance		.141
Adjusted $R^2 = .502$								Total explained shared variance		.361
* p<.01										
** p<.001										

Table A 2.18: PWI Regression of Eight Domains against Life as a Whole (Survey 19)

Variable	LAW	1.	2.	3.	4.	5.	6.	7.	B	β	sr ²
1. Standard of living	.543**	.							.235**	.245	.038
2. Health	.366**	.361**	.						.064**	.075	.004
3. Achieve in life	.577**	.470**	.405**	.					.231**	.273	.045
4. Personal relationships	.457**	.297**	.218**	.370**	.				.161**	.212	.036
5. Safety	.278**	.342**	.269**	.190**	.235**	.			-.006	-.007	.001
6. Comm. connect	.373**	.292**	.202**	.342**	.268**	.343**	.		.080**	.093	.006
7. Future security	.466**	.505**	.263**	.445**	.279**	.437**	.405**	.	.088**	.105	.007
8. Spiritual/ Religious	.203**	.140**	.149**	.234**	.196**	.133*	.223**	.192**	.008	.012	.001
R ² = .499	Total explained unique variance										.136
Adjusted R ² = .497	Total explained shared variance										.361
* p<.01 ** p<.001											

Table A 2.19: Regression of Seven Domains against Life as a Whole (Surveys 16-19) (Spiritual 0-6)

Variable	LAW	1.	2.	3.	4.	5.	6.	7.	B	β	sr ²
1. Standard of living	.572**	.							.268**	.265	.044
2. Health	.382**	.392**	.						.060**	.068	.004
3. Achieve in life	.608**	.471**	.371**	.					.279**	.310	.061
4. Personal relationships	.487**	.336**	.251**	.418**	.				.145**	.200	.031
5. Safety	.321**	.363**	.300**	.252**	.263**	.			.013	.013	.001
6. Comm. connect	.382**	.314**	.242**	.361**	.294**	.356**	.		.068**	.075	.004
7. Future security	.474**	.500**	.310**	.447**	.339**	.438**	.420**	.	.069**	.078	.004
8. Spiritual/ Religious (0-6)	.111**	.079**	.111**	.136**	.152**	.060**	.151**	.117**	-.011	-.011	.001
R ² = .532	Total explained unique variance										.150
Adjusted R ² = .531	Total explained shared variance										.381
* p<.01 ** p<.001											

Table A 2.20: Regression of Seven Domains against Life as a Whole (Surveys 16-19) (Spiritual 7-10)

Variable	LAW	1.	2.	3.	4.	5.	6.	7.	B	β	sr ²
1. Standard of living	.546**	.							.252**	.274	.050
2. Health	.342**	.342**	.						.059**	.071	.004
3. Achieve in life	.570**	.448**	.369**	.					.262**	.298	.058
4. Personal relationships	.427**	.290**	.177**	.358**	.				.145**	.187	.029
5. Safety	.279**	.311**	.228**	.209**	.180**	.			.025*	.027	.001
6. Comm. connect	.339**	.293**	.154**	.326**	.250**	.339**	.		.053**	.064	.003
7. Future security	.400**	.453**	.234**	.370**	.231**	.439**	.387**	.	.053**	.064	.003
8. Spiritual/ Religious (7-10)	.173**	.110**	.084**	.168**	.162**	.127**	.146**	.134**	.048*	.035	.001
R ² = .485	Total explained unique variance										.149
Adjusted R ² = .484	Total explained shared variance										.335
* p<.05 ** p<.001											

Normative Ranges Calculated from Individual Data

Table A 2.21: Normative Ranges Calculated from Aggregated Individual Data

	N	Mean	SD	-2 SD	+2 SD
PWI	37330	75.01	12.41	50.19	99.83
Standard	38443	77.35	17.39	42.57	112.13
Health	38438	75.00	19.76	35.48	114.52
Achieving	38282	73.69	18.35	36.99	110.39
Relationships	38328	79.27	21.36	36.55	121.99
Safety	38336	78.29	18.16	41.97	114.61
Community	38254	70.50	19.98	30.54	110.46
Future Security	37902	70.80	19.87	31.06	110.54
Life as a whole	38420	77.51	17.29	42.93	112.09
NWI	32425	61.35	14.86	31.63	91.07
Economic situation	36769	65.14	19.30	26.54	103.74
Environment	37129	59.19	19.22	20.75	97.63
Social conditions	36951	61.90	18.50	24.90	98.90
Government	35082	54.89	24.70	5.49	104.29
Business	34025	61.41	18.42	24.57	98.25
National security	34483	64.60	19.47	25.66	103.54
Life in Australia	37297	81.98	17.91	46.16	117.80

Normative Ranges Calculated from Survey Mean Scores

Table A 2.22: Normative Ranges Calculated from Survey Mean Scores

	N	Mean	SD	-2 SD	+2 SD
PWI	20	75.03	.72	73.59	76.47
Standard	20	77.37	.96	75.45	79.29
Health	20	75.00	.54	73.92	76.08
Achievements	20	73.67	.92	71.83	75.51
Relationships	20	79.21	1.16	76.89	81.53
Safety	20	78.34	1.56	75.22	81.46
Community	20	70.54	.88	68.78	72.30
Future Security	20	70.87	1.37	68.13	73.61
Life as a whole	20	77.52	.82	75.88	79.16
NWI	18	61.36	1.19	58.98	63.74
Economic situation	19	65.17	3.83	57.51	72.83
Environment	19	59.19	1.46	56.27	62.11
Social conditions	19	61.90	1.07	59.76	64.04
Government	18	54.89	2.21	50.47	59.31
Business	18	61.54	2.20	57.14	65.94
National security	18	64.53	3.01	58.51	70.55
Life in Australia	19	81.95	3.69	74.57	89.33

Appendix A3. Household Income

Table A 3.1: Household Income (Survey 19)

N =	≤\$15,000		\$15,000-\$30,000		\$31,000-\$60,000		\$61,000-\$100,000		\$101,000-\$150,000		\$151,000-\$250,000		\$251,000-\$500,000		\$500,000+		P=
	199	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
PERSONAL WELLBEING INDEX	69.70	17.61	73.49	12.48	74.34	12.24	76.07	11.14	77.47	10.20	76.06	10.93	81.85	9.75	75.71	10.92	.000
			> <\$15K, p=.026		> <\$15K, p=.001		> <\$15K, p=.000		> <\$15K, p=.000		> <\$15K, p=.001		> <\$15K, p=.000		> <\$15K, p=.000		
									> \$15K-30k, p=.004				> \$15K-30k, p=.018		> \$30K-60k, p=.046		
Personal domains									> \$30K-60k, p=.029								
1. Standard of living	67.99	24.82	74.31	18.28	75.89	17.55	78.24	14.14	81.36	12.40	82.29	13.31	88.15	9.21	82.86	12.54	.000
			> <\$15K, p=.001		> <\$15K, p=.000		> <\$15K, p=.000		> <\$15K, p=.000		> <\$15K, p=.000		> <\$15K, p=.000		> <\$15K, p=.000		
							> \$15K-30k, p=.044		> \$15K-30k, p=.000		> \$15K-30k, p=.001		> \$15K-30k, p=.001		> \$15K-30k, p=.001		
									> \$31K-60k, p=.001		> \$31K-60k, p=.011		> \$31K-60k, p=.006		> \$31K-60k, p=.006		
2. Health	69.40	26.22	73.54	18.59	73.43	19.14	77.46	16.98	77.84	17.05	76.06	16.04	82.22	15.02	78.57	20.35	.000
							> <\$15K, p=.000		> <\$15K, p=.000		> <\$15K, p=.034						
							> \$31K-60k, p=.048										
3. Achievements in life	68.43	26.59	70.98	20.19	72.85	18.75	72.20	18.26	75.79	15.32	77.79	12.91	75.38	18.98	93.33	5.77	.000
									> <\$15K, p=.001		> <\$15K, p=.021		> <\$15K, p=.012				
4. Personal relationships	69.90	28.69	75.52	25.51	80.20	20.57	80.55	19.56	81.06	18.75	79.91	19.27	84.44	15.53	83.33	17.51	.002
					> <\$15K, p=.000		> <\$15K, p=.000		> <\$15K, p=.000		> <\$15K, p=.003		> <\$15K, p=.027				
5. How safe you feel	76.46	21.53	78.04	18.19	77.89	19.35	81.65	15.36	82.10	14.79	77.89	15.40	84.81	16.49	74.29	22.25	.000
							> <\$15K, p=.014		> <\$15K, p=.014								
							> \$31K-60k, p=.043		> \$31K-60k, p=.048								
6. Community Connect.	69.45	23.01	72.25	19.26	71.51	19.50	69.59	19.47	70.00	18.09	66.79	17.58	73.70	14.45	75.71	19.88	.178
7. Future security	67.68	25.46	69.47	19.89	69.82	20.28	72.41	17.84	73.44	17.02	73.43	18.75	78.89	19.08	68.57	22.68	.004
									> <\$15K, p=.039								
Life as a whole	72.56	22.74	75.40	18.45	76.21	17.00	77.85	14.16	79.49	13.58	81.01	12.76	84.81	8.93	78.57	18.64	.000
							> <\$15K, p=.005		> <\$15K, p=.000		> <\$15K, p=.001		> <\$15K, p=.008				

Appendix A3: Household Income continued

N =	≤\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+	P=							
	199	288	400	438	273	109	27	7								
	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean								
	SD	SD	SD	SD	SD	SD	SD	SD								
NATIONAL WELLBEING INDEX	59.60	15.96	62.29	13.98	12.80	63.63	12.69	64.92	12.32	63.54	12.65	66.54	8.03	54.52	14.30	.001
						> <\$15K, p=.017										
National domains																
1. Economic situation	58.73	21.57	60.66	19.59	18.38	63.23	17.81	64.95	17.87	> <\$15K, p=.010	65.93	18.90	70.00	52.86	20.59	.001
2. State of the environment	54.70	21.27	59.58	18.20	19.52	59.65	18.62	61.07	17.56	> <\$15K, p=.008	58.07	19.07	58.52	55.71	29.36	.040
						> <\$15K, p=.047										
3. Social conditions	58.70	21.84	63.42	17.41	18.47	62.37	17.46	62.45	17.31		60.47	18.28	61.92	52.86	16.04	148
4. Government	60.46	25.30	62.21	21.90	19.83	62.45	21.09	62.66	19.52		61.28	21.43	66.67	35.71	28.20	.057
			> >\$500K, p=.050	> >\$500K, p=.024	> >\$500K, p=.027	> >\$500K, p=.027	> >\$500K, p=.021	> >\$500K, p=.021	> >\$500K, p=.042	> >\$500K, p=.014						
5. Business	57.37	20.27	60.18	18.27	17.50	63.61	16.36	65.35	14.55	> <\$15K, p=.000	64.63	17.32	67.41	65.71	15.12	.000
					> <\$15K, p=.006	> <\$15K, p=.001		> \$15K-30k, p=.011								
6. National Security	67.90	21.52	70.11	18.31	17.67	71.58	16.21	72.83	16.58		71.10	17.45	76.30	64.29	11.34	.053
Life in Australia	82.32	20.32	83.34	17.56	16.87	83.84	15.56	83.85	13.78		82.66	14.82	84.44	68.57	33.38	.353
Terrorist attack																
- % who think it likely	46.7%		49%			51.3%		56.8%			63.3%		66.7%	57.1%		.019
Strength of likelihood	67.12	18.78	66.25	19.28	20.32	67.17	18.92	64.75	19.20		65.50	14.49	53.33	50.00	20.00	.259

The statistical difference between the percentages who think an attack likely has been tested using Chi-square.

Table A 3.2: Income Distribution (Survey 19) and Cumulative

Survey 19										Total	
		\$15,000- \$30,000	\$30,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+			
N	199	288	400	438	273	109	27	7		1741	(87.97% respondents)
%	11.43%	16.54%	22.98%	25.16%	15.68%	6.26%	1.55%	.40%		100.0%	
Cumulative (Surveys 7-19)											
N	2694	4002	6100	4630	3421	398	95	33		21373	(80.46% respondents)
%	12.60%	18.72%	28.54%	21.66%	16.01%	1.86%	.44%	.15%		100%	

Table A 3.3: Income x Survey 19

For Surveys 7-11 see Report 11.0 and for Surveys 12 to 16 see Report 16.0

Variable [Surveys 1-19 combined data]	Survey 17			Survey 18			Survey 18.1			Survey 19			Survey 20		
	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD
PWI															
Income: F(7, 28631) = 117.873, p=.000	161	69.97	14.65	119	70.31	18.28	51	67.14	18.77	186	69.70	17.61			
Survey: F(18, 28631) = 4.744, p=.000	251	71.92	15.38	251	71.76	14.65	132	72.69	13.61	276	73.49	12.48			
Income x Survey: F(81, 28631) = 1.056, p=.345	464	75.62	12.00	415	75.05	12.51	226	73.42	13.42	385	74.34	12.24			
	406	76.07	10.33	411	77.08	11.40	207	77.58	10.59	432	76.07	11.14			
	268	77.87	9.68	264	78.73	8.98	137	78.08	10.74	272	77.47	10.20			
	104	79.07	8.41	114	79.34	10.73	68	78.63	8.93	108	76.06	10.93			
	31	79.45	9.14	24	80.60	8.49	13	80.66	11.56	27	81.85	9.75			
	14	81.12	8.95	9	87.14	5.00	3	81.90	17.75	6	75.71	10.92			
Total	1699	75.32	12.17	1607	75.76	12.75	837	75.28	12.81	1692	74.87	12.51			
p = .000															
	31-60><15, p=.000			31-60><15, p=.006			31-60><15, p=.026			15-30 ><15, p=.026					
	31-60>15-30, p=.002			31-60>15-30, p=.022			61-100><15, p=.000			31-60><15, p=.001					
	61-100><15, p=.000			61-100><15, p=.000			61-100>15-30, p=.011			61-100><15, p=.000					
	61-100>15-30, p=.000			61-100>15-30, p=.000			61-100>31-30, p=.013			101-150><15, p=.000					
	101-150><15, p=.000			101-150><15, p=.000			101-150><15, p=.000			101-150>15-30, p=.004					
	101-150>15-30, p=.000			101-150>15-30, p=.000			101-150>15-30, p=.010			101-150>31-60, p=.029					
	151-250><15, p=.000			101-150>31-60, p=.004			101-150>31-60, p=.013			151-250><15, p=.001					
	151-250>15-30, p=.000			151-250><15, p=.000			151-250><15, p=.000			151-500><15, p=.000					
	251-500><15, p=.001			151-250>15-30, p=.000			151-250>15-30, p=.025			251-500>15-30, p=.018					
	251-500>15-30, p=.025			151-250>31-60, p=.025			251-500><15, p=.006			251-500>15-30, p=.046					
				251-500><15, p=.006			251-500>15-30, p=.020								
				500+K><15K, p=.005			500+K><15K, p=.005								
				500+>15-30K, p=.007											

Appendix A3: Household Income continued

Variable [Surveys 1-19 combined data]	Survey 17			Survey 18			Survey 18.1			Survey 19			Survey 20		
	Income	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	N	Mean	SD
Standard of living Income: F(7, 29374) = 168.785, p=.000 Survey: F(18, 29374) = 4.610, p=.000 Income x Survey: F(81, 29374) = 1.194, p=.113	<\$15K	171	69.24	22.18	123	68.37	26.53	55	63.09	25.16	199	67.99	199	67.99	24.82
	\$15-\$30K	256	74.26	21.19	258	73.68	21.37	136	70.74	22.56	288	74.31	288	74.31	18.28
	\$31-\$60K	468	77.86	15.94	425	77.11	17.01	231	74.94	19.56	397	75.89	397	75.89	17.55
	\$61-\$100K	410	78.76	14.71	416	79.81	15.44	209	76.89	17.44	438	78.24	438	78.24	14.14
	\$101-\$150K	268	81.98	12.99	266	82.44	11.54	139	77.70	15.53	273	81.36	273	81.36	12.40
	\$151-\$250K	105	84.38	11.00	116	84.57	14.47	68	78.68	15.92	109	82.29	109	82.29	13.31
	\$251-\$500K	31	82.90	9.38	24	85.00	9.33	13	82.31	14.81	27	88.15	27	88.15	9.21
	\$500K	14	86.43	15.98	9	95.56	5.27	3	86.67	15.28	7	82.86	7	82.86	12.54
	Total	1723	77.88	16.97	1637	78.21	17.81	854	74.88	19.42	1738	76.80	1738	76.80	17.34
	p=.000				.000			.000			.000				
Health Income: F(7, 29368) = 126.678, p=.000 Survey: F(18, 29368) = 3.460, p=.000 Income x Survey: F(81, 29368) = 1.136, p=.190	<\$15K	171	66.02	26.76	123	68.46	25.54	54	61.11	29.88	199	69.40	199	69.40	26.22
	\$15-\$30K	256	69.30	24.21	258	68.14	22.05	133	70.53	19.82	288	73.54	288	73.54	18.59
	\$31-\$60K	468	76.24	17.55	425	74.16	19.28	231	70.65	18.44	400	73.43	400	73.43	19.14
	\$61-\$100K	410	76.51	15.97	416	78.51	15.64	209	76.22	16.01	437	77.46	437	77.46	16.98
	\$101-\$150K	268	78.54	16.41	266	77.86	17.36	139	75.11	15.85	273	77.84	273	77.84	17.05
	\$151-\$250K	105	77.81	16.58	116	80.52	16.36	68	77.79	12.91	109	76.61	109	76.61	18.57
	\$251-\$500K	31	79.03	18.14	24	80.83	8.30	13	75.38	18.98	27	80.74	27	80.74	16.85
	\$500K	14	67.14	29.20	9	83.33	18.03	3	93.33	5.77	7	80.00	7	80.00	20.82
	Total	1723	74.69	19.72	1637	75.09	19.28	850	72.85	18.68	1740	75.03	1740	75.03	19.30
	p=.000				.000			.000			.000				
	31-60><15, p=.000				31-60>15-30, p=.001			15-30><15, p=.031			61-100><15, p=.000				
	31-60>15-30, p=.002				61-100><15, p=.000			31-60><15, p=.031			61-100>31-60, p=.048				
	61-100><15, p=.000				61-100>15-30, p=.000			61-100><15, p=.013			101-150><15, p=.000				
	61-100>15-30, p=.000				61-100>31-60, p=.019			61-100>31-60, p=.031			151-250><15, p=.034				
	101-150><15, p=.000				101-150><15, p=.000			101-150><15, p=.000							

Appendix A3: Household Income continued

Variable [Surveys 1-19 combined data]	Survey 17			Survey 18			Survey 18.1			Survey 19			Survey 20		
	Income	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	N	Mean	SD
Achieving Income: F(7, 29268) = 53.984, p=.000 Survey: F(18, 29268) = 8.514, p=.000 Income x Survey: F(81, 29268) = 1.930, p=.000	<\$15K	166	65.54	23.45	122	68.93	25.93	54	71.11	32.31	197	68.43			
	\$15-\$30K	255	68.39	23.70	256	70.20	20.74	136	74.49	25.00	285	70.98			
	\$31-\$60K	467	73.70	18.36	420	72.48	17.86	230	72.83	25.56	397	72.85			
	\$61-\$100K	409	73.06	15.49	415	74.63	17.01	208	79.71	20.14	436	72.20			
	\$101-\$150K	268	76.31	15.68	266	76.47	13.01	139	82.09	19.58	273	75.79			
	\$151-\$250K	105	79.05	14.31	115	76.09	18.29	68	78.82	22.56	109	76.06			
	\$251-\$500K	31	80.32	12.51	24	80.83	13.49	13	77.69	27.43	27	82.22			
	\$500K	14	83.57	16.46	9	83.33	8.66	3	90.00	10.00	7	78.57			
	Total	1715	72.90	18.84	1627	73.49	18.29	851	76.79	23.82	1731	72.71			
	p = .000				.000			.002			.000				
Personal relationships Income: F(7, 29302) = 53.377, p=.000 Survey: F(18, 29302) = 7.016, p=.000 Income x Survey: F(81, 29302) = 1.360, p=.017	<\$15K	168	71.61	28.38	123	68.70	33.04	54	72.59	24.28	193	69.90			
	\$15-\$30K	255	75.49	27.43	258	75.74	25.04	136	75.66	19.16	286	75.52			
	\$31-\$60K	468	79.68	22.32	424	78.21	22.37	230	77.78	17.13	397	80.20			
	\$61-\$100K	410	79.76	19.23	416	80.26	19.75	209	82.01	14.00	438	80.55			
	\$101-\$150K	268	80.49	18.49	266	83.31	16.45	139	84.24	13.46	273	81.06			
	\$151-\$250K	105	82.19	17.32	116	81.81	18.91	68	84.41	13.31	109	79.91			
	\$251-\$500K	31	84.19	12.85	24	85.00	12.51	13	86.92	13.16	27	84.44			
	\$500K	14	87.14	13.83	9	85.56	10.14	3	66.67	23.09	6	83.33			
	Total	1719	78.71	22.31	1636	78.85	22.24	852	79.84	16.83	1729	78.56			
	p = .000				.000			.000			.000				
Safety Income: F(7, 29305) = 36.063, p=.000 Survey: F(18, 29305) = 5.348, p=.000 Income x Survey: F(81, 29305) = 1.086, p=.280	<\$15K	171	76.32	20.83	122	77.95	21.36	55	64.18	29.17	198	76.46			
	\$15-\$30K	256	78.71	19.33	256	76.48	19.39	136	73.46	18.87	286	78.04			
	\$31-\$60K	468	79.76	17.94	424	79.53	17.46	231	70.43	20.08	398	77.89			
	\$61-\$100K	410	81.20	14.79	416	81.95	15.49	209	73.59	17.88	437	81.65			
	\$101-\$150K	268	82.13	13.97	266	83.05	13.71	138	70.22	17.65	272	82.10			
	\$151-\$250K	105	81.62	12.87	115	84.09	14.32	68	70.00	16.39	109	77.89			
	\$251-\$500K	31	84.19	14.09	24	83.75	9.70	13	73.85	13.87	27	84.81			
	\$500K	14	83.57	12.16	9	88.89	10.54	3	66.67	41.63	7	74.29			
	Total	1723	80.20	16.90	1632	80.56	16.90	853	71.25	19.48	1734	79.45			
	p = .000				.000			.061			.000				

Appendix A3: Household Income continued

Variable [Surveys 1-19 combined data]	Survey 17			Survey 18			Survey 18.1			Survey 19			Survey 20		
	Income	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	N	Mean	SD
Community Income: F(7, 29261) = 1.828, p=.077 Survey: F(18, 29261) = 3.007, p=.000 Income x Survey: F(81, 29261) = .979, p=.532	<\$15K	171	71.70	22.02	122	69.59	25.01	53	67.55	24.64	199	69.45			
	\$15-\$30K	255	68.12	22.93	258	69.53	21.55	135	71.04	19.09	285	72.25			
	\$31-\$60K	468	71.52	19.23	424	71.89	19.79	229	71.48	21.08	398	71.51			
	\$61-\$100K	409	70.56	18.01	416	71.06	19.57	208	74.38	16.64	438	69.59			
	\$101-\$150K	268	70.26	15.83	264	71.44	17.86	139	73.60	16.24	273	70.00			
	\$151-\$250K	104	71.15	16.21	116	70.09	21.53	68	76.62	14.31	109	66.79			
	\$251-\$500K	31	67.42	21.44	24	72.92	16.01	13	80.00	14.72	27	73.70			
	\$500K	14	77.14	16.84	9	81.11	16.91	3	70.00	36.06	7	75.71			
	Total				1633	71.00	20.22	848	72.76	18.79	1736	70.43			
	p=.772				.589			.073			.178				
		No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs				
Future Security Income: F(7, 29002) = 42.886, p=.000 Survey: F(18, 29002) = 4.819, p=.000 Income x Survey: F(81, 29002) = .795, p=.912	<\$15K	168	68.75	23.55	121	69.42	25.01	55	69.82	29.28	194	67.68			
	\$15-\$30K	254	69.17	23.67	255	68.94	22.10	136	75.37	18.29	282	69.47			
	\$31-\$60K	465	70.56	18.92	423	72.46	19.51	231	74.85	18.86	393	69.82			
	\$61-\$100K	408	72.45	17.02	412	72.48	18.50	209	79.62	14.10	436	72.41			
	\$101-\$150K	268	75.37	15.10	266	76.28	15.45	139	79.57	14.29	273	73.44			
	\$151-\$250K	105	77.71	12.88	116	78.97	15.46	68	81.18	12.04	108	73.43			
	\$251-\$500K	31	78.06	14.24	24	75.83	14.12	13	83.85	8.70	27	78.89			
	\$500K	14	82.86	11.39	9	92.22	9.72	3	96.67	5.77	7	68.57			
	Total	1713	72.05	19.01	1626	72.93	19.42	854	77.26	17.56	1720	71.12			
	p=.000				.000			.000			.004				
		101-150><15, p=.010			101-150><15, p=.025			61-100><15, p=.005			101-150><15, p=.039				
		101-150>15-30, p=.005			101-150>15-30, p=.000			101-150><15, p=.010							
		101-150>31-60, p=.024			151-250><15, p=.003			151-250><15, p=.008							
		151-250><15, p=.004			151-250>15-30, p=.000										
		151-250>15-30, p=.003			151-250>31-60, p=.027										
		151-250>31-60, p=.013			151-250>61-90, p=.029										
					500K+<15, p=.014										
					500K+>15-30, p=.009										
					500K+>31-60, p=.047										
					500K+>61-90, p=.048										

Appendix A3: Household Income continued

Variable [Surveys 1-19 combined data]	Survey 17			Survey 18			Survey 18.1			Survey 19			Survey 20			
	Income	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD
Life as a Whole Income: F(7, 29357) = 48.565, p=.000 Survey: F(18, 29357) = 3.338, p=.000 Income x Survey: F(81, 29357) = 1.154, p=.163	<\$15K	171	71.17	23.18	123	72.52	23.80	55	69.64	23.17	199	72.56	22.74			
	\$15-\$30K	256	74.80	21.05	257	75.88	18.96	136	73.38	18.51	287	75.40	18.45			
	\$31-\$60K	468	77.61	16.62	423	78.25	16.09	230	75.57	16.46	398	76.21	17.00			
	\$61-\$100K	409	78.17	13.73	416	78.44	16.30	209	80.05	14.69	438	77.85	14.16			
	\$101-\$150K	268	79.33	13.94	266	80.64	11.69	138	81.59	13.30	273	79.49	13.58			
	\$151-\$250K	105	81.33	11.10	116	80.00	15.55	68	84.12	9.81	109	81.01	12.76			
	\$251-\$500K	31	81.61	8.60	24	82.50	8.47	13	88.46	11.44	27	84.81	8.93			
	\$500K	14	85.00	13.45	9	85.56	7.26	3	100.00	.00	7	78.57	18.64			
	Total	1722	77.31	16.91	1634	78.11	16.69	852	77.88	16.46	1738	77.03	16.70			
	p=.000				.000			.000			.000					
NWB Income: F(7, 26400) = 26.381, p=.000 Survey: F(17, 26400) = 6.304 p=.000 Income x Survey: F(74, 26400) = 1.026, p=.417	<\$15K	154	58.97	16.80	112	60.65	19.86				175	59.60	15.96			
	\$15-\$30K	244	59.67	17.37	239	62.23	15.74				262	62.29	13.98			
	\$31-\$60K	450	60.71	14.81	412	62.60	15.17				375	63.21	12.80			
	\$61-\$100K	402	61.38	13.65	404	64.01	14.95				414	63.63	12.69			
	\$101-\$150K	264	63.69	13.19	263	64.42	14.19				265	64.92	12.32			
	\$151-\$250K	102	66.14	13.76	112	65.85	15.72				104	63.54	12.65			
	\$251-\$500K	29	68.05	10.34	24	65.07	11.46				26	66.54	8.03			
	\$500K	14	66.07	19.02	9	75.74	8.78				7	54.52	14.30			
	Total	1659	61.54	14.93	1575	63.41	15.44				1628	63.09	13.27			
	p=.000				.019						.001					
					No significant post-hocs											

Appendix A3: Household Income continued

Variable [Surveys 1-19 combined data]	Survey 17			Survey 18			Survey 18.1			Survey 19			Survey 20			
	Income	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD
Economic situation Income: F(7, 28066) = 74.888, p=.000 Survey: F(17, 28066) = 21.468, p=.000 Income x Survey: F(74, 28066) = 1.179, p=.139	<\$15K	167	63.11	21.39	121	66.03	25.18				197	58.73	21.57			
	\$15-\$30K	254	64.33	22.86	255	67.25	19.95				286	60.66	19.59			
	\$31-\$60K	467	65.85	18.32	421	69.50	19.26				400	61.90	18.38			
	\$61-\$100K	409	69.63	16.26	412	71.38	18.29				437	63.23	17.81			
	\$101-\$150K	267	72.51	16.43	265	72.87	16.86				273	64.95	17.87			
	\$151-\$250K	105	76.86	14.30	115	77.04	18.45				108	65.93	18.90			
	\$251-\$500K	31	78.39	12.14	24	79.17	12.83				26	70.00	16.25			
	\$500K	14	69.29	22.69	9	85.56	15.90				7	52.86	20.59			
	Total	1714	68.23	18.78	1622	70.68	19.34				1734	62.49	18.87			
	p=.000				.000						.001					
State of the environment Income: F(7, 28296) = .891, p=.513 Survey: F(17, 28296) = 8.605, p=.000 Income x Survey: F(74, 28296) = .972, p=.546	<\$15K	170	56.18	20.64	122	57.38	24.28				198	54.70	21.27			
	\$15-\$30K	254	54.92	20.69	257	57.78	20.31				287	59.58	18.20			
	\$31-\$60K	467	56.10	19.42	424	57.59	19.06				399	59.17	19.52			
	\$61-\$100K	410	54.07	18.96	414	58.62	18.47				434	59.65	18.62			
	\$101-\$150K	268	56.27	18.12	266	58.91	19.46				270	61.07	17.56			
	\$151-\$250K	105	57.05	18.70	116	59.83	20.09				109	58.07	19.07			
	\$251-\$500K	31	58.71	15.65	24	57.92	16.41				27	58.52	13.22			
	\$500K	14	62.14	18.88	9	63.33	11.18				7	55.71	29.36			
	Total	1719	55.63	19.33	1632	58.28	19.60				1731	59.05	18.97			
	p=.315				.914						.040					
Social conditions Income: F(7, 28180) = 3.837, p=.000 Survey: F(17, 28180) = 3.439, p=.000 Income x Survey: F(74, 28180) = 1.188, p=.129	<\$15K	168	60.65	20.77	121	60.74	22.81				193	58.70	21.84			
	\$15-\$30K	253	59.45	21.02	258	60.97	19.23				284	63.42	17.41			
	\$31-\$60K	464	62.24	17.92	423	62.67	17.48				397	61.86	18.47			
	\$61-\$100K	410	60.90	17.59	413	62.78	18.20				435	62.37	17.46			
	\$101-\$150K	268	62.61	16.51	265	60.42	18.35				273	62.45	17.31			
	\$151-\$250K	105	64.86	18.03	116	62.59	19.43				106	60.47	18.28			
	\$251-\$500K	31	64.52	12.07	24	61.67	14.35				26	61.92	15.50			
	\$500K	14	65.71	18.69	9	73.33	15.00				7	52.86	16.04			
	Total	1713	61.64	18.37	1629	61.96	18.62				1721	61.87	18.24			
	p=.014				.333						.148					
		No significant post-hocs			No significant post-hocs						No significant post-hocs					
		No significant post-hocs			No significant post-hocs						No significant post-hocs					
		No significant post-hocs			No significant post-hocs						No significant post-hocs					
		No significant post-hocs			No significant post-hocs						No significant post-hocs					
		No significant post-hocs			No significant post-hocs						No significant post-hocs					
		No significant post-hocs			No significant post-hocs						No significant post-hocs					
		No significant post-hocs			No significant post-hocs						No significant post-hocs					
		No significant post-hocs			No significant post-hocs						No significant post-hocs					

Appendix A3: Household Income continued

Variable [Surveys 1-19 combined data]	Survey 17			Survey 18			Survey 18.1			Survey 19			Survey 20			
	Income	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD
Government Income: F(7, 28278) = 8.236, p= .000 Survey: F(17, 28278) = 8.739, p= .000 Income x Survey: F(74, 28278) = 1.275, p= .056	<\$15K	168	52.74	26.75	121	51.49	30.73				196	60.46	25.30			
	\$15-\$30K	253	51.98	25.77	256	54.80	27.67				281	62.21	21.90			
	\$31-\$60K	467	52.08	22.96	424	54.34	26.16				396	61.89	19.83			
	\$61-\$100K	410	52.61	23.07	414	56.14	25.65				436	62.45	21.09			
	\$101-\$150K	268	55.45	23.32	266	57.18	23.77				271	62.66	19.52			
	\$151-\$250K	104	59.13	22.77	116	56.72	26.53				109	61.28	21.43			
	\$251-\$500K	31	58.71	21.56	24	56.67	19.03				27	66.67	13.30			
	\$500K	14	59.29	23.36	9	74.44	13.33				7	35.71	28.20			
	Total	1715	53.39	23.88	1630	55.44	26.19				1723	61.97	21.23			
	p= .000				.178						.057					
		No significant post-hocs			No significant post-hocs						<15 > >500, p= .050 15-30 > >500, p= .024 31-60 > >500, p= .027 61-100 > >500, p= .021 101-150 > >500, p= .021 151-250> >500, p= .042 251-500> >500, p= .014					
Business Income: F(7, 27507) = 32.965, p= .000 Survey: F(17, 27507) = 15.328, p= .000 Income x Survey: F(74, 27507) = 1.013, p= .447	<\$15K	161	57.20	20.71	119	61.09	22.88				186	57.37	20.27			
	\$15-\$30K	253	60.04	21.11	248	62.70	19.12				272	60.18	18.27			
	\$31-\$60K	460	61.24	17.97	422	62.68	19.50				386	62.98	17.50			
	\$61-\$100K	407	63.49	16.58	411	65.01	17.80				424	63.61	16.36			
	\$101-\$150K	266	65.23	16.51	265	65.70	17.66				271	65.35	14.55			
	\$151-\$250K	104	68.94	16.77	116	68.19	18.63				108	64.63	17.32			
	\$251-\$500K	30	70.67	15.30	24	65.42	17.69				27	67.41	12.89			
	\$500K	14	67.86	25.77	9	81.11	9.28				7	65.71	15.12			
	Total	1695	62.54	18.40	1614	64.19	18.96				1681	62.64	17.30			
	p= .000				.002						.000					
		60-100<15, p= .006 101-150><15, p= .000 101-150><15-30, p= .033 150-250><15, p= .000 150-250>15-30, p= .001 150-250>31-60, p= .003 250-500><15, p= .006									31-60><15, p= .006 61-100><15, p= .001 101-150><15, p= .000 101-150>15-30, p= .011 151-250><15, p= .011					
National security Income: F(7, 27841) = 15.286, p= .000 Survey: F(17, 27841) = 34.040, p= .000 Income x Survey: F(74, 27841) = .751, p= .945	<\$15K	168	64.40	20.11	121	68.26	22.61				195	67.90	21.52			
	\$15-\$30K	254	67.05	21.16	249	69.16	19.13				283	70.11	18.31			
	\$31-\$60K	460	66.76	18.26	421	69.17	18.99				391	71.59	17.67			
	\$61-\$100K	406	67.59	16.75	413	70.15	18.62				431	71.58	16.21			
	\$101-\$150K	267	70.64	16.36	266	71.09	17.52				269	72.83	16.58			
	\$151-\$250K	104	70.00	17.12	113	71.50	19.24				109	71.10	17.45			
	\$251-\$500K	30	73.33	13.73	24	69.58	18.76				27	76.30	8.39			
	\$500K	14	72.14	21.55	9	76.67	15.00				7	64.29	11.34			
	Total	1703	67.73	18.25	1616	69.88	18.96				1712	71.13	17.64			
	p= .000				.663						.053					
		101-150><15, p= .000									No significant post-hocs					

Appendix A3: Household Income continued

Variable [Surveys 1-19 combined data]	Survey 17				Survey 18				Survey 18.1				Survey 19				Survey 20			
	Income	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	
Life in Australia Income: F(7, 28418) = 3.269, p=.002 Survey: F(17, 28418) = 26.132, p=.000 Income x Survey: F(74, 28418) = 1.106, p=.249	<\$15K	170	80.82	20.60	122	79.51	24.92				198	82.32	20.32							
	\$15-\$30K	256	81.76	20.15	258	82.02	19.52				287	83.34	17.56							
	\$31-\$60K	468	83.61	15.32	423	82.27	17.85				395	84.03	16.87							
	\$61-\$100K	410	82.49	14.95	414	82.75	16.71				435	83.84	15.56							
	\$101-\$150K	268	85.71	14.16	266	83.20	15.24				273	83.85	13.78							
	\$151-\$250K	105	86.19	11.55	116	82.16	19.15				109	82.66	14.82							
	\$251-\$500K	30	84.67	11.67	24	82.50	10.32				27	84.44	12.19							
	\$500K	14	87.86	11.88	9	90.00	11.18				7	68.57	33.38							
Total	1721	83.33	16.25	1632	82.33	18.06				1731	83.50	16.57								
p=.002				.595							.353									
	No Significant post-hocs				No significant post-hocs				No significant post-hocs				No significant post-hocs				No significant post-hocs			

Table A 3.4: Summary Table: Income x Personal Wellbeing Surveys 7-19

	<\$15,000		\$15,000-\$30,000		\$31,000-\$60,000		\$61,000-\$100,000		\$101,000-\$150,000		\$151,000-\$250,000		\$251,000-\$500,000		\$500,000+		P=
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
PWI	2533	15.98	3865	13.47	5956	11.94	4567	10.76	3384	9.63	394	9.98	95	9.41	32	9.76	.000
	71.06		73.24		74.68		76.35		77.81		78.25		80.59		81.88		
			>< \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		
					> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		
							> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		
							> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .018		> \$61-100, p = .007		
Standard	70.85	22.69	74.20	19.42	76.72	16.08	78.81	14.20	81.92	12.39	83.82	12.56	85.68	9.75	89.39	13.21	.000
			>< \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		
					> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		
							> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		
							> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .002		> \$61-100, p = .007		
Health	67.59	24.33	71.47	21.36	75.83	18.18	76.99	16.96	78.31	16.38	78.42	16.98	80.42	15.15	76.06	24.23	.000
			>< \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		
					> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		
							> \$30-60, p = .040		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		
							> \$61-100, p = .048		> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		
Achievements	69.23	24.05	71.44	20.43	72.62	17.82	74.24	16.33	76.20	14.92	77.15	15.82	80.32	14.40	83.33	14.93	.000
			>< \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		
					> \$15-30, p = .036		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .006		
							> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .001		> \$30-60, p = .020		
							> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .032		> \$61-100, p = .000		
Relationships	73.87	27.78	77.56	23.79	78.45	21.48	80.89	18.87	82.15	17.05	80.88	19.26	83.58	16.11	86.25	12.89	.000
			>< \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .028		
							> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		
							> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		
Safety	76.60	21.23	77.53	18.82	78.86	17.22	80.48	15.51	81.55	14.68	81.79	14.29	84.63	13.59	81.52	16.23	.000
			> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		
					> \$15-30, p = .004		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .002		> \$15-30, p = .001		
							> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .002		> \$30-60, p = .002		
							> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .028		> \$61-100, p = .000		
Community	70.61	23.16	71.12	21.01	70.36	19.63	70.56	18.67	70.18	17.51	69.45	18.32	71.47	17.32	76.97	19.60	.187
Future	68.21	24.28	69.50	21.18	70.04	19.50	72.13	17.40	74.32	16.13	76.73	15.73	78.00	15.62	81.21	18.33	.000
			>< \$15, p = .001		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .003		
							> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .014		
							> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .023		
							> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		> \$61-100, p = .000		
Life Whole	73.85	22.29	76.04	19.16	76.93	16.41	78.24	14.72	79.88	12.98	80.83	13.09	83.05	8.64	84.85	13.26	.000
			>< \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .000		> < \$15, p = .005		
							> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .000		> \$15-30, p = .002		> \$15-30, p = .000		
							> \$30-60, p = .002		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .000		> \$30-60, p = .011		

Table A 3.5: Summary Table: Income x National Wellbeing Surveys 7-19

	<\$15,000		\$15,000-\$30,000		\$31,000-\$60,000		\$61,000-\$100,000		\$101,000-\$150,000		\$151,000-\$250,000		\$251,000-\$500,000		\$500,000+		p
	N = 2240	Mean SD	N = 3484	Mean SD	N = 5525	Mean SD	N = 4225	Mean SD	N = 3168	Mean SD	N = 318	Mean SD	N = 79	Mean SD	N = 30	Mean SD	
NWI	59.33	17.35	60.44	15.59	61.40	14.26 > <\$15, p = .000	62.31	13.86 ><15K,p=.000 >15-30K,p=.000 >31K-60K,p=.047	63.28	13.33 ><15K,p=.000 >15K-30K,p=.000 >31K-60K,p=.000	65.19	14.15 ><15K,p=.000 >15K-30K,p=.000 >31K-60K,p=.000 >61K-100K,p=.017	66.65	9.96 ><15K,p=.000 >15K-30K,p=.005 >31K-60K,p=.034	66.28	16.94	.000
Economic	61.70	22.42	64.16	19.95 > <\$15, p = .000	66.20	18.09 ><15K,p=.000 >15-30K,p=.000	68.10	17.13 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.000	70.22	16.41 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.000 >61K-100K,p=.000	73.32	18.10 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.000 >61K-100K,p=.000	75.93	14.21 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.000 >61K-100K,p=.004	70.33	23.12	.000
Environment	58.57	21.86	58.64	19.66	59.03	18.67	58.46	18.43	59.18	17.94	58.36	19.30	58.41	14.95	61.00	19.54	.682
Social	61.01	21.15	60.72	19.18	61.57	17.75	61.99	17.24 >15K-30K,p=.036	62.03	17.23	62.63	18.65	62.84	13.81	65.00	18.15	.014
Government	52.86	28.16	53.69	26.05	54.16	23.59	55.44	23.36 ><15K,p=.001 >15K-30K,p=.028	55.87	23.15 ><15K,p=.000 >15K-30K,p=.005 >31K-60K, p=.031	59.00	23.76 ><15K,p=.001 >15K-30K,p=.004 >31K-60K, p=.012	60.73	18.71	58.33	25.74	.000
Business	59.36	20.97	60.59	19.04	61.94	17.52 ><15K,p=.000 >15K-30K,p=.009	63.12	17.15 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.025	64.36	16.23 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.000	67.26	17.67 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.000 >61-100K,p=.002	68.02	15.28 ><15K,p=.001 >15K-30K,p=.006	71.33	20.30 ><15K,p=.007 >15K-30K,p=.025	.000
National Security	63.84	21.96	64.91	19.87	65.46	18.43	66.73	17.80 ><15K,p=.000 >15K-30K,p=.00 >31-60K,p=.017	67.76	17.26 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.000	70.89	17.94 ><15K,p=.000 >15K-30K,p=.000 >31-60K,p=.000 >61-100K,p=.003	73.21	14.13 ><15K,p=.036 >15K-30K,p=.002 >31-60K,p=.006 >61-100K,p=.045	71.67	17.83	.000
Life In Aust	82.08	20.91	82.08	18.65	82.80	16.65	82.98	16.03	83.51	15.09 ><15K,p=.034 >15K-30K,p=.011	83.61	15.67	83.95	11.37	84.00	20.10	.010

Table A 3.6: Summary Table Across Surveys (Personal Wellbeing Index)

Survey	<\$15,000			\$15,000-\$30,000			\$31,000-\$60,000			\$61,000-\$100,000			\$101,000-\$150,000			\$151,000-\$250,000			\$251,000-\$500,000			>\$500,000		
	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD
1	410	71.76	14.84	463	73.34	13.35	593	74.73	12.26	307	76.79	11.52	203	77.49	10.97									
2	293	71.74	14.54	411	74.21	13.40	520	75.62	10.65	252	76.94	10.71	145	79.22	9.29									
3	290	71.00	14.74	325	72.65	12.88	521	74.46	11.35	283	76.75	10.01	182	77.65	10.22									
4	151	70.89	14.81	254	73.08	14.30	378	74.28	11.82	217	76.31	9.93	187	77.75	8.93									
5	206	72.98	13.06	306	73.94	13.73	483	74.22	11.48	298	76.10	11.17	117	76.87	10.28									
6	210	72.54	15.47	307	75.16	11.92	404	75.16	11.38	280	77.03	9.93	139	78.42	8.46									
7	297	73.32	14.08	292	74.57	13.49	450	75.05	11.10	291	76.47	9.55	149	77.56	8.05									
8	232	71.42	15.32	233	73.64	12.71	367	74.41	11.43	248	75.99	10.61	127	79.62	8.91									
9	242	72.89	13.99	351	74.62	12.76	505	74.56	11.97	277	76.75	10.61	125	77.85	9.49									
10	193	71.34	17.00	324	72.68	13.57	485	74.42	11.70	284	76.84	9.94	127	76.68	9.18									
11	171	71.85	15.17	371	74.85	12.18	411	76.93	10.99	268	77.63	9.44	118	76.84	11.25									
12	170	69.73	16.52	308	72.35	14.71	486	73.91	12.02	342	75.96	10.85	222	77.68	9.61									
13	204	70.01	16.04	244	72.72	13.06	458	74.64	11.89	348	76.21	12.60	231	78.78	8.55									
14	153	67.97	17.05	271	71.08	14.36	481	73.99	12.25	393	75.26	11.32	210	77.22	9.82									
15	144	70.54	17.60	254	72.17	13.49	419	73.63	12.45	380	75.26	10.72	242	75.79	11.12									
16	161	69.97	14.64	251	71.92	15.38	464	75.62	12.00	406	76.07	10.33	268	77.87	9.68									
17	119	70.31	18.28	251	71.76	14.65	415	75.05	12.51	411	77.08	11.40	264	78.73	8.98									
18	51	67.14	18.77	132	72.69	13.61	226	73.42	13.42	207	77.58	10.59	137	78.08	10.74									
18.1	186	69.70	17.61	276	73.49	12.48	385	74.34	12.24	432	76.07	11.14	272	77.47	10.20									
19																								
Anova	F(18, 3864) = 1.691, p = .034	No significant post-hocs			F(18, 5605) = 2.132, p = .004	S7>S15, p = .034			F(18, 8432) = 1.916, p = .011	S12>S13, p = .017 S12>S15, p = .026 S12>S16, p = .008 S12>S18.1, p = .039			F(18, 4316) = 1.463, p = .093	No significant post-hocs			F(3, 390) = 2.477, p = .061	No significant post-hocs			F(3, 91) = .308, p = .820	No significant post-hocs		
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs			F(3, 28) = 1.836, p = .164 No significant post-hocs		

Note: These categories have changed as follows:

Surveys 1-6	<\$15	\$15-\$30	\$31-\$60	\$61-90	>\$90		
Surveys 7-16	<\$15	\$15-\$30	\$31-\$60	\$61-\$90	\$91-\$120	\$121-\$150	>\$150
Surveys 17+	<\$15	\$15-\$30	\$31-\$60	\$61-\$100	\$101-\$150	\$151-\$250	>\$500

Table A 3.6.1: Mean Income for Surveys (<\$15K to \$100K only)

Survey	N	Mean	SD
2	1773	38247	22519
3	1554	38235	22057
4	1483	40099	22822
5	1027	41977	22873
6	1326	42700	23282
7	1241	41871	23707
8	1385	40657	23710
9	1114	41362	23884
10	1426	40775	22753
11	1334	42129	22923
12	1274	41472	23284
13	1337	44684	23633
14	1295	45081	24213
15	1320	47129	23996
16	1217	47451	24477
17	1305	47651	24404
18	1222	49145	24450
19	1325	47174	25415

This table has been constructed to show the changing mean income between surveys. The mean for each survey is calculated over the range <\$15 to 61-100K using:

- (a) Income <\$15,000 = \$15,000.
- (b) Income ranges = range mid point.

Table A 3.6.2: The Correlation Between the Number of Respondents in each Income Category and the Mean Score from Table A3.6.1 (N=19)

Income category	r
<\$15,000	R=.628, p<.01
\$15,000-\$30,000	R=.420, p>.05
\$31,000-\$60,000	R=.222, p>.05
\$61,000-\$100,000	R= -.531, p<.05

Table A 3.7: Summary Table Across Surveys (Personal Relationships)

Survey	<\$15,000			\$15,000-\$30,000			\$31,000-\$60,000			\$61,000-\$100,000			\$101,000-\$150,000			\$151,000-\$250,000			\$251,000-\$500,000			>\$500,000		
	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD
1	410	76.95	25.00	463	77.84	23.20	593	79.51	21.37	307	80.88	19.10	203	82.81	16.66									
2	315	75.37	26.90	432	77.85	22.99	538	79.63	20.43	257	81.60	17.57	150	82.53	16.51									
3	312	76.31	24.77	348	76.38	24.05	534	79.19	19.40	285	81.89	17.68	183	82.30	16.58									
4	156	73.78	28.92	268	78.84	24.01	381	76.85	21.90	219	82.65	16.49	189	80.90	15.50									
5	217	78.71	21.90	315	79.40	21.44	490	79.43	20.12	302	80.96	18.86	119	82.52	15.03	117	80.17	18.80						
6	222	77.79	23.73	316	81.93	18.06	416	79.86	18.27	284	82.75	15.44	140	82.29	14.41	101	84.16	14.23						
7	314	77.71	24.35	307	80.42	21.09	463	78.86	19.27	297	83.30	16.00	150	83.93	13.36	101	81.29	15.53						
8	246	76.67	24.47	240	77.42	22.03	376	79.63	19.48	250	81.36	16.54	128	81.25	16.41	37	85.41	11.69	64	83.75	13.63			
9	254	75.79	27.10	362	79.67	21.70	519	79.15	19.80	283	81.77	17.96	129	81.86	17.84	48	80.63	19.29	57	84.04	14.62			
10	212	76.51	27.09	333	79.01	24.02	500	79.14	20.49	287	82.72	17.31	129	82.17	15.96	48	84.37	11.09	62	78.06	19.66			
11	183	76.83	26.20	389	80.77	21.31	419	82.08	18.78	280	82.25	16.86	120	81.83	15.93	49	80.82	19.02	39	85.38	14.48			
12	178	70.06	31.04	315	75.75	26.34	494	75.85	24.71	346	79.10	21.35	225	82.98	16.08	75	82.93	18.07	77	80.00	22.59			
13	213	70.14	30.10	256	75.74	22.65	465	77.81	23.25	353	79.63	22.38	232	83.41	16.30	85	83.41	15.47	90	80.22	19.14			
14	159	71.32	28.51	275	73.42	26.48	489	77.40	22.37	393	79.69	19.36	215	82.70	17.19	98	81.63	14.69	117	80.43	17.83			
15	149	70.27	30.07	257	75.45	25.90	422	75.59	22.42	382	81.23	18.24	243	79.55	20.31	120	82.75	19.66	144	81.25	19.25	14	87.14	13.83
16	168	71.61	28.38	255	75.49	27.43	468	79.68	22.32	410	79.76	19.23	268	80.49	18.49	105	82.19	17.32	31	84.19	12.85			
17	123	68.70	33.04	258	75.74	25.04	424	78.21	22.37	416	80.26	19.75	266	83.31	16.45	116	81.81	18.91	24	85.00	12.51	9	85.56	10.14
18	54	71.11	32.31	136	74.49	25.00	230	72.83	25.56	208	79.71	20.14	139	82.09	19.58	68	78.82	22.56	13	77.69	27.43	3	90.00	10.00
18.1	193	69.90	28.69	286	75.52	25.51	397	80.20	20.57	438	80.55	19.56	273	81.06	18.75	109	79.91	19.27	27	84.44	15.53	6	83.33	17.51
Anova	F(18, 4059) = 2.964, p = .000			F(18, 5792) = 2.914, p = .000			F(18, 8599) = 3.349, p = .000			F(18, 5978) = 1.390, p = .125			F(18, 4361) = .792, p = .712			F(3, 394) = 602, p = .614			F(3, 91) = .675, p = .569			F(3, 28) = .201, p = .895		
Total ANOVA post-hocs	No significant post hocs			S7>S15, p = .002 S8>S15, p = .040 S12>S15, p=.010			S2>S18.1, p = .007 S3>S18.1, p = .007 S4>S18.1, p = .018 S6>S18.1, p = .013 S7>S18.1, p=.008 S8>S18.1, p=.048 S9>S18.1, p=.017 S10>S18.1, p=.021 S11>S18.1, p=.023 S12>S13, p=.001 S12>S16, p=.001 S12>S18.1, p= .000 S17>S18.1, p=.008 S19>S18.1, p=.004			No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs		

Table A 3.8: Income x Gender: Personal Wellbeing Index

	Survey 19		Combined Survey 9-19		p=		p=
	PWB	Male	Female	Male			
<\$15,000	(M)	71.22	68.70	69.74	71.13	.060	
	(SD) (N)	16.26 74	18.46 112	16.16 809	16.31 1217		
\$15,000-\$30,000	(M)	74.59	72.49	72.43	73.37	.049	
	(SD) (N)	12.02 131	12.83 145	13.77 1492	13.43 1774		
\$31,000-\$60,000	(M)	74.53	74.14	74.21	75.03	.015	
	(SD) (N)	12.24 195	12.27 190	11.92 2596	12.17 2506		
\$61,000-\$100,000	(M)	76.89	75.06	75.94	76.73	.022	
	(SD) (N)	10.82 240	11.48 192	10.94 2184	10.84 1812		
\$101,000-\$150,000	(M)	77.73	77.14	77.28	78.37	.003	
	(SD) (N)	10.19 152	10.25 120	9.70 1607	9.79 1292		
\$151,000-\$250,000	(M)	75.78	76.48	77.65	79.04	.174	
	(SD) (N)	11.72 65	9.74 43	10.86 226	8.63 168		
\$251,000-\$500,000	(M)	81.83	81.90	80.91	79.73	.587	
	(SD) (N)	10.10 18	9.61 9	8.97 69	10.62 26		
\$500,000+	(M)	75.71	75.71	81.28	82.75	.683	
	(SD) (N)	6.23 3	16.10 3	10.06 19	9.64 13		
Total		878	814	9002	8808	17810	
		Welch (7,36) = 2.949, p=.015 \$61-100K > <\$15K, p=.008 \$101-150K > <\$15K, p=.003 \$251-500K > <\$15K, p=.015	Welch (7,32) = 3.807, p=.004 \$31-60K > <\$15K, p=.009 \$61-100K > <\$15K, p=.001 \$101-150K > <\$15K, p=.001 \$151-250K > <\$15K, p=.017	Welch (7,276) = 42.321, p=.000 \$15-30K > <\$15K, p=.000 \$31-60K > <\$15K, p=.000 \$61-100K > <\$15K, p=.000 \$101-150K > <\$15K, p=.000 \$151-250K > <\$15K, p=.000 \$251-500K > <\$15K, p=.000 \$500+K > <\$15K, p=.001 \$500+K > <\$15K, p=.032	Welch (7,161) = 42.424, p=.000 \$15-30K > <\$15K, p=.000 \$31-60K > <\$15K, p=.000 \$61-100K > <\$15K, p=.000 \$101-150K > <\$15K, p=.000 \$151-250K > <\$15K, p=.000 \$251-500K > <\$15K, p=.000 \$500+K > <\$15K, p=.019		

Table A 3.9: Income x Age: Personal Wellbeing Index (Survey 19)

	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+	Total	p
18-25 (N)	23	12	39	35	32	15	5	.	161	.238
(Mean)	77.20	74.64	76.89	80.33	77.37	73.43	80.57	.		
(SD)	10.09	9.44	10.18	8.82	7.96	7.02	12.64	.		
26-35 (N)	10	19	52	62	58	14	3	.	218	.015
(Mean)	75.00	66.32	72.77	75.51	77.07	74.90	85.71	.		
(SD)	17.63	11.80	11.54	11.65	10.49	14.05	.00	.		
36-45 (N)	12	24	60	100	72	31	7	1	307	.000
(Mean)	57.86	70.60	72.45	74.81	76.83	76.77	78.16	80.00		
(SD)	17.16	13.50	10.88	11.62	11.94	11.65	10.68	.		
46-55 (N)	27	41	88	123	65	32	5	3	384	.000
(Mean)	56.98	68.40	71.17	75.92	76.99	76.21	78.86	68.10		
(SD)	20.07	13.53	14.28	10.95	9.23	10.46	10.90	10.72		
56-65 (N)	38	62	75	78	32	13	7	1	306	.003
(Mean)	70.38	71.80	74.36	77.20	78.48	77.91	86.94	85.71		
(SD)	18.16	13.43	12.13	9.52	9.23	12.09	7.07	.		
66-75 (N)	53	73	38	20	7	.	.	1	192	.014
(Mean)	71.05	76.91	80.19	76.79	82.65	.	.	84.29		
(SD)	17.19	9.45	11.36	13.76	7.35	.	.	.		
76+ (N)	22	45	30	8	3	2	.	.	110	.382
(Mean)	77.53	79.17	79.43	78.57	91.90	81.43	.	.		
(SD)	9.54	11.31	9.22	10.72	4.59	6.06	.	.		
Total	185	276	382	426	269	107	27	6	1678	

Table A 3.10: Income x Age: Personal Wellbeing Index (Combined Survey 9-19 Data)

	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+	Total	p=
18-25 (N)	155	227	442	332	304	46	20	6	1532	.000
(Mean)	72.76	70.79	73.64	75.55	77.09	76.21	77.86	83.57		
(SD)	12.84	13.02	11.81	11.53	10.11	10.08	10.31	8.22		
26-35 (N)	96	244	865	761	562	59	12	3	2602	.000
(Mean)	64.14	69.75	73.65	75.73	77.66	79.01	82.26	80.48		
(SD)	18.15	12.67	11.59	10.50	9.92	10.20	8.47	13.56		
36-45 (N)	162	385	1004	1108	858	112	25	9	3663	.000
(Mean)	61.86	67.93	73.16	75.61	77.71	77.91	81.49	83.02		
(SD)	17.55	15.52	12.71	10.68	9.69	10.66	8.07	9.65		
46-55 (N)	239	458	1165	1004	770	125	21	6	3788	.000
(Mean)	64.37	67.64	73.42	76.35	77.35	78.75	78.37	76.43		
(SD)	18.57	15.28	12.29	10.83	9.28	9.83	10.68	11.88		
56-65 (N)	440	728	963	590	314	44	13	4	3096	.000
(Mean)	67.98	73.85	75.98	77.38	79.04	79.35	85.93	80.71		
(SD)	16.31	12.66	11.85	11.39	10.07	8.74	8.18	12.21		
66-75 (N)	522	756	449	130	53	5	3	2	1920	.000
(Mean)	73.60	76.58	79.17	80.14	81.11	73.43	77.14	87.14		
(SD)	14.90	11.41	9.97	10.08	9.84	5.40	8.69	4.04		
76+ (N)	397	451	187	48	20	2	1	2	1108	.071
(Mean)	77.46	77.96	79.11	81.70	83.36	81.43	80.00	87.14		
(SD)	12.25	11.50	9.74	9.17	9.78	6.06	.	2.02		
Total	2011	2973	4693	3547	2612	286	68	26	16031	
p=	Weich(6, 571) = 37.225, p=.000	Weich(6, 1111) = 44.993, p=.000	Weich(6, 1437) = 29.273, p=.000	Weich(6, 478) = 8.115, p=.000	Weich(6, 205) = 3.404, p=.003	Weich(6, 13) = 1.039, p=.445	Weich(6, 7) = .815, p=.589	Weich(6, 7) = .815, p=.589		
	18-25 > 26-35, p=.000	56-65 > 18-25, p=.032	56-65 > 18-25, p=.011	56-65 > 36-45, p=.023	No Significant post-hocs	No Significant post-hocs	No Significant post-hocs	No Significant post-hocs		
	18-25 > 36-45, p=.000.	56-65 > 26-35, p=.000	56-65 > 26-35, p=.001	66-75 > 18-25, p=.001						
	18-25 > 46-55, p=.000	56-65 > 36-45, p=.000	56-65 > 36-45, p=.000	66-75 > 26-35, p=.000						
	18-25 > 56-65, p=.017	56-65 > 46-55, p=.000	56-65 > 46-55, p=.000	66-75 > 36-45, p=.000						
	56-65 > 36-45, p=.000	66-75 > 18-25, p=.000	66-75 > 18-25, p=.000	66-75 > 46-55, p=.003						
	66-75 > 26-35, p=.000	66-75 > 26-35, p=.000	66-75 > 26-35, p=.000	76+ > 18-25, p=.005						
	66-75 > 36-45, p=.000	66-75 > 36-45, p=.000	66-75 > 36-45, p=.000	76+ > 26-35, p=.004						
	66-75 > 46-55, p=.000	66-75 > 46-55, p=.000	66-75 > 46-55, p=.000	76+ > 36-45, p=.003						
	66-75 > 56-65, p=.000	66-75 > 56-65, p=.001	76+ > 18-25, p=.008	76+ > 18-25, p=.000						

Appendix A3: Household Income continued

	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+	Total	p=
	76+ > 26-35, p=.000	76+ > 26-35, p=.000	76+ > 26-35, p=.000	76+ > 26-35, p=.000						
	76+ > 36-45, p=.000	76+ > 36-45, p=.000	76+ > 36-45, p=.000	76+ > 36-45, p=.000						
	76+ > 46-55, p=.000	76+ > 46-55, p=.000	76+ > 46-55, p=.000	76+ > 46-55, p=.000						
	76+ > 56-65, p=.000	76+ > 56-65, p=.000	76+ > 56-65, p=.000	76+ > 56-65, p=.016						
	76+ > 66-75, p=.003									

2-Way Analysis of Variance
Income: F(7, 17653) = 91.024, p=.000
Age: F(6, 17653) = 3.460, p=.002
Income x Age: (42, 17653) = 4.081, p=.000

Table A 3.11: Income x Age, Males: Personal Wellbeing Index (Combined Survey 9-19 Data)

	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+	Total	p=
18-25 (N)	76	123	266	201	177	30	14	3	890	.000
(Mean)	72.27	71.44	74.15	75.28	78.40	76.57	79.59	85.24		
(SD)	11.74	13.18	11.28	12.01	10.43	11.21	8.78	7.33		
26-35 (N)	34	103	391	379	299	26	6	3	1241	.000
(Mean)	67.56	71.69	72.18	74.73	76.65	77.42	78.81	80.48		
(SD)	15.73	11.57	11.45	10.72	9.66	9.89	9.05	13.58		
36-45 (N)	75	148	444	568	445	61	21	5	1767	.000
(Mean)	60.04	66.81	72.30	75.71	76.72	77.12	81.84	78.86		
(SD)	18.86	16.75	12.84	10.53	9.78	12.56	7.98	11.13		
46-55 (N)	103	207	551	546	412	71	15	4	1909	.000
(Mean)	63.88	66.34	72.52	75.25	76.77	78.01	79.14	78.57		
(SD)	17.85	15.46	12.08	11.24	9.10	10.65	10.94	8.16		
56-65 (N)	171	307	518	352	208	33	10	2	1601	.000
(Mean)	68.10	71.89	75.59	77.27	78.55	79.74	85.86	80.00		
(SD)	15.64	13.55	11.74	10.61	9.88	9.08	7.87	20.20		
66-75 (N)	194	366	289	93	41	3	3	1	990	.000
(Mean)	72.67	75.75	78.70	79.91	80.24	72.86	77.14	90.00		
(SD)	15.60	11.70	10.00	9.75	8.55	6.23	8.69	.		
76+ (N)	154	235	122	36	17	1	.	1	566	.021
(Mean)	75.81	77.79	78.96	82.10	82.18	77.14	.	88.57		
(SD)	13.00	10.76	9.76	10.03	10.18	.	.	.		
Total	807	1489	2581	2175	1599	225	69	19	8964	
p=	.000	.000	.000	.000	.006	.890	.424	.923		

Table A 3.12: Income x Age, Females: Personal Wellbeing Index (Combined Survey 9-19 Data)

	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+	Total	p=
18-25 (N)	79	104	176	131	127	16	6	3	642	.006
(Mean)	73.22	70.01	72.88	75.97	75.25	75.54	73.81	81.90		
(SD)	13.87	12.85	12.58	10.79	9.38	7.81	13.24	10.33		
26-35 (N)	62	141	474	382	263	33	6		1361	.000
(Mean)	62.26	68.34	74.86	76.73	78.82	80.26	85.71			
(SD)	19.20	13.28	11.58	10.20	10.11	10.42	6.88			
36-45 (N)	87	237	560	540	413	51	4	4	1896	.000
(Mean)	63.43	68.63	73.85	75.51	78.77	78.85	79.64	88.21		
(SD)	16.28	14.70	12.59	10.85	9.49	7.84	9.50	4.27		
46-55 (N)	136	251	614	458	358	54	6	2	1879	.000
(Mean)	64.74	68.71	74.23	77.67	78.00	79.74	76.43	72.14		
(SD)	19.15	15.07	12.43	10.18	9.46	8.63	10.72	21.21		
56-65 (N)	269	421	445	238	106	11	3	2	1495	.000
(Mean)	67.91	75.28	76.43	77.55	80.01	78.18	86.19	81.43		
(SD)	16.76	11.78	11.97	12.46	10.42	7.90	11.10	6.06		
66-75 (N)	328	390	160	37	12	2	.	1	930	.000
(Mean)	74.16	77.37	80.03	80.73	84.05	74.29	.	84.29		
(SD)	14.47	11.09	9.88	10.99	13.40	6.06	.	.		
76+ (N)	243	216	65	12	3	1	1	1	542	.704
(Mean)	78.51	78.15	79.41	80.48	90.00	85.71	80.00	85.71		
(SD)	11.65	12.27	9.77	6.07	1.43	.	.	.		
Total	1204	1760	2494	1798	1282	168	26	13	8745	
p=	.000	.000	.000	.004	.000	.551	.383	.659		

Table A 3.13: Income x Household Composition

Live with	Survey 19								Total	p =
	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+		
Alone (N)	87	80	55	45	5	5	2	1	280	.191
(Mean)	68.46	74.14	71.04	71.59	79.71	71.14	85.71	80.00		
(SD)	18.12	12.48	12.99	12.42	12.59	23.40	8.08	.		
Partner only (N)	41	104	153	143	90	42	10	2	585	.001
(Mean)	70.59	75.66	77.52	78.26	79.46	77.65	84.86	85.00		
(SD)	17.20	11.87	11.59	10.47	9.35	9.58	6.97	1.01		
Sole parent (N)	19	27	31	31	18	2	1	.	129	.007
(Mean)	62.26	66.77	73.36	75.67	75.63	69.29	85.71	.		
(SD)	18.97	12.98	12.72	12.78	8.85	1.01	.	.		
Partner & children (N)	11	35	93	154	116	40	7	2	458	.153
(Mean)	78.18	73.55	72.76	75.57	76.86	77.04	75.71	67.86		
(SD)	17.47	11.60	11.43	10.72	10.18	11.38	12.21	15.15		
Parents (N)	14	14	28	30	23	15	6	.	130	.059
(Mean)	73.27	65.00	71.89	76.48	76.34	73.24	81.43	.		
(SD)	15.57	13.60	12.85	10.75	12.90	8.48	11.50	.		
Other adults (N)	12	16	25	28	19	4	1	1	106	.907
(Mean)	73.93	74.73	71.94	74.80	74.59	69.64	85.71	68.57		
(SD)	13.25	11.11	12.78	11.56	10.98	6.74	.	.		
Total	184	276	385	431	271	108	27	6	1688	
p =	.173	.003	.002	.018	.265	.378	.532	.520		

Table A 3.14: Income x Household Composition

Live with	Combined Surveys 9-19								Total	p =
	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+		
Alone (N)	978	829	792	302	103	8	3	4	3019	.001
(Mean)	70.07	72.27	71.94	72.26	74.48	71.79	87.62	80.36		
(SD)	16.43	14.50	12.32	12.12	10.82	18.40	6.60	10.59		
Partner only (N)	442	1214	1530	1073	797	108	26	4	5194	.000
(Mean)	74.41	75.98	77.53	77.75	78.64	78.90	80.27	88.21		
(SD)	13.75	11.41	11.19	10.35	8.84	9.37	8.16	4.42		
Sole parent (N)	205	343	364	211	115	9	3		1250	.000
(Mean)	63.23	67.57	69.83	74.74	76.99	72.86	80.00			
(SD)	18.02	14.47	12.70	12.44	11.14	4.23	7.56			
Partner & children (N)	118	418	1569	1729	1336	148	30	13	5361	.000
(Mean)	73.98	72.06	75.73	76.97	78.16	79.02	79.95	81.76		
(SD)	16.13	14.38	11.33	10.04	9.41	9.92	10.45	9.17		
Parents (N)	97	155	311	265	224	33	12	4	1101	.000
(Mean)	70.82	68.70	72.04	74.05	76.03	77.45	81.19	88.57		
(SD)	15.88	14.68	12.15	12.21	11.26	8.96	8.63	2.02		
Other adults (N)	125	162	295	195	179	19	8	4	987	.001
(Mean)	71.49	71.40	70.34	71.67	75.42	74.29	80.54	70.71		
(SD)	14.71	13.22	12.10	12.71	10.70	14.42	9.98	4.44		
Total	1965	3121	4861	3775	2754	325	82	29	16912	
p =	.000	.000	.000	.000	.000	.072	.854	.023		

Table A 3.15: Income x Household Composition (Males)

	Survey 19								Total	p =
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Live alone (N)	29	31	25	29	3	2	1	1	121	.336
(Mean)	66.70	74.24	72.74	70.54	80.95	56.43	80.00	80.00		
(SD)	19.38	12.04	12.96	13.78	16.92	27.27	.	.		
Live with partner (N)	25	58	90	82	52	29	5	.	341	.040
(Mean)	73.71	77.27	77.62	79.37	80.11	77.39	88.86	.		
(SD)	13.76	9.78	11.35	9.59	9.86	9.76	7.45	.		
Sole parent (N)	3	6	8	15	10	1	1	.	44	.674
(Mean)	70.00	69.52	74.82	78.00	76.43	68.57	85.71	.		
(SD)	21.62	15.46	12.33	9.27	9.29	.	.	.		
Live with partner & children (N)	3	15	42	82	59	19	6	1	227	.075
(Mean)	80.95	72.95	70.20	75.98	76.97	76.77	78.10	78.57		
(SD)	4.59	15.64	11.88	10.04	8.88	14.03	11.45	.		
Live with parents (N)	7	11	17	18	15	11	5	.	84	.181
(Mean)	70.41	67.79	75.46	80.08	75.24	75.84	78.86	.		
(SD)	15.60	12.30	11.14	9.26	14.85	8.24	10.76	.		
Live with other adults(N)	5	10	13	14	12	3	.	1	58	.791
(Mean)	77.71	73.14	69.12	75.51	75.00	69.05	.	68.57		
(SD)	8.43	13.83	14.67	13.67	10.04	8.12	.	.		
Total	72	131	195	240	151	65	18	3	875	
p =	.470	.160	.013	.004	.377	.184	.465	.		

	Combined Surveys 9-19								Total	p =
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Live alone (N)	367	337	429	193	79	4	2	3	1414	.001
(Mean)	67.68	69.48	70.86	70.85	74.30	62.50	85.71	78.57		
(SD)	16.73	15.25	12.18	12.97	10.64	17.86	8.08	12.21		
Live with partner (N)	219	629	853	610	447	66	17	2	2843	.000
(Mean)	73.38	75.61	77.46	77.20	78.71	77.97	79.66	91.43		
(SD)	13.68	11.56	10.97	10.44	8.77	10.35	9.85	4.04		
Sole parent (N)	30	70	120	95	51	6	3	.	375	.000
(Mean)	62.19	67.51	70.49	74.42	77.39	71.90	80.00	.		
(SD)	18.18	14.32	12.41	12.00	10.92	3.34	7.56	.		
Live with partner & children (N)	57	220	737	893	695	74	24	7	2707	.000
(Mean)	74.84	71.94	74.73	76.80	77.09	78.09	81.13	83.06		
(SD)	16.16	14.27	11.35	9.73	9.28	11.18	9.81	6.36		
Live with parents (N)	47	87	177	163	136	22	10	2	644	.000
(Mean)	69.85	68.62	72.54	74.69	77.05	79.35	79.86	89.29		
(SD)	17.34	15.51	11.80	12.01	11.12	9.21	8.37	3.03		
Live with other adults(N)	63	85	174	117	109	11	4	3	566	.001
(Mean)	69.98	69.71	69.33	71.76	75.32	71.95	86.79	70.95		
(SD)	14.81	13.33	11.57	12.43	11.51	16.98	7.59	5.41		
Total	783	1428	2490	2071	1517	183	60	17	8549	
p =	.000	.000	.000	.000	.000	.033	.766	.047		

Table A 3.16: Income x Household Composition (Females)

	Survey 19								Total	p =
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Live alone (N)	58	49	30	16	2	3	1	.	159	.327
(Mean)	69.33	74.08	69.62	73.48	77.86	80.95	91.43	.		
(SD)	17.57	12.88	13.06	9.62	7.07	19.02	.	.		
Live with partner (N)	16	46	63	61	38	13	5	2	244	.016
(Mean)	65.71	73.63	77.37	76.77	78.57	78.24	80.86	85.00		
(SD)	21.07	13.92	12.02	11.46	8.64	9.53	3.73	1.01		
Sole parent (N)	16	21	23	16	8	1	.	.	85	.072
(Mean)	60.80	65.99	72.86	73.48	74.64	70.00	.	.		
(SD)	18.85	12.51	13.09	15.36	8.80	.	.	.		
Live with partner & children (N)	8	20	51	72	57	21	1	1	231	.513
(Mean)	77.14	74.00	74.87	75.10	76.74	77.28	61.43	57.14		
(SD)	20.63	7.75	10.71	11.50	11.46	8.69	.	.		
Live with parents (N)	7	3	11	12	8	4	1	.	46	.036
(Mean)	76.12	54.76	66.36	71.07	78.39	66.07	94.29	.		
(SD)	16.22	15.67	13.87	10.92	8.62	3.93	.	.		
Live with other adults(N)	7	6	12	14	7	1	1	.	48	.893
(Mean)	71.22	77.38	75.00	74.08	73.88	71.43	85.71	.		
(SD)	15.94	3.55	10.11	9.47	13.27	.	.	.		
Total	112	145	190	191	120	43	9	3	813	
p =	.275	.018	.018	.630	.836	.266	.016	.028		

	Combined Surveys 9-19								Total	p =
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Live alone (N)	611	492	363	109	24	4	1	1	1605	.023
(Mean)	71.51	74.19	73.22	74.74	75.06	81.07	91.43	85.71		
(SD)	16.10	13.65	12.37	10.02	11.61	15.53	.	.		
Live with partner (N)	223	585	677	463	350	42	9	2	2351	.001
(Mean)	75.43	76.38	77.63	78.49	78.56	80.37	81.43	85.00		
(SD)	13.77	11.23	11.47	10.21	8.93	7.44	3.43	1.01		
Sole parent (N)	175	273	244	116	64	3	.	.	875	.000
(Mean)	63.40	67.59	69.51	75.00	76.67	74.76	.	.		
(SD)	18.03	14.53	12.85	12.84	11.39	5.95	.	.		
Live with partner & children (N)	61	198	832	836	641	74	6	6	2654	.000
(Mean)	73.19	72.21	76.61	77.16	79.32	79.94	75.24	80.24		
(SD)	16.19	14.54	11.24	10.37	9.42	8.45	12.54	12.17		
Live with parents (N)	50	68	134	102	88	11	2	2	457	.037
(Mean)	71.74	68.80	71.39	73.03	74.46	73.64	87.86	87.86		
(SD)	14.50	13.65	12.61	12.52	11.35	7.38	9.09	1.01		
Live with other adults(N)	62	77	121	78	70	8	4	1	421	.514
(Mean)	73.02	73.27	71.79	71.54	75.57	77.50	74.29	70.00		
(SD)	14.55	12.92	12.72	13.19	9.38	10.12	8.41	.		
Total	1182	1693	2371	1704	1237	142	22	12	8363	
p =	.000	.000	.000	.000	.000	.189	.152	.663		

Table A 3.17: Household Composition x Age: Lowest Income Group (<\$15K) (Combined Survey 1-19 Data)

Live with	Age Group			Total	%
	26-35	36-45	46-55		
Alone (N)	23	57	100	180	33.58%
(Mean)	62.86	58.37	60.84		
(SD)	19.11	17.30	17.89		
Partner (N)	4	7	38	49	9.14%
(Mean)	73.21	64.49	72.71		
(SD)	17.78	11.68	16.12		
Sole parent (N)	33	42	46	121	22.57%
(Mean)	57.53	60.99	60.53		
(SD)	15.62	17.16	20.04		
Partner & children (N)	14	35	21	70	13.06%
(Mean)	73.98	70.33	71.16		
(SD)	17.75	17.64	15.83		
Parents (N)	20	25	45	90	16.79%
(Mean)	68.29	60.80	66.73		
(SD)	17.52	15.14	16.69		
Other adults(N)	9	6	11	26	4.85%
(Mean)	72.06	58.81	61.30		
(SD)	13.04	14.35	22.37		
Total	103	172	261	536	100.0
%	19.22%	32.09%	48.69%		

Table A 3.18: Income x Relationship Status

	Survey 19								Total	p
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Married (N)	51	128	219	282	190	70	18	5	963	.108
(Mean)	73.95	75.44	76.48	76.96	78.03	77.86	81.59	74.86		
(SD)	16.58	11.60	11.09	10.80	10.11	10.30	10.04	11.98		
De facto or (N)	4	13	32	41	29	12	1	.	132	.054
(Mean)	68.93	74.84	69.29	75.82	78.72	72.14	81.43	.		
(SD)	21.10	13.46	14.06	9.45	8.19	11.49	.	.		
Never married (N)	47	35	69	61	39	21	6	.	278	.029
(Mean)	68.72	70.45	72.01	74.82	76.04	74.49	81.43	.		
(SD)	17.39	10.53	12.51	11.34	8.80	9.00	11.50	.		
Separated (N)	10	13	13	12	5	1	1	.	55	.135
(Mean)	60.43	68.35	71.87	72.62	62.57	37.14	80.00	.		
(SD)	15.39	15.96	12.13	12.75	20.93	.	.	.		
Divorced (N)	37	45	32	24	8	3	.	1	150	.718
(Mean)	66.02	68.25	68.97	71.43	75.18	70.48	.	80.00		
(SD)	18.98	14.28	14.66	16.17	11.73	10.72	.	.		
Widowed (N)	36	40	17	12	1	1	1	.	108	.444
(Mean)	72.10	77.50	76.30	75.24	82.86	85.71	91.43	.		
(SD)	17.01	10.72	11.05	7.52	.	.	.	.
Total	185	274	382	432	272	108	27	6	1686	
p	.144	.001	.000	.157	.021	.002	.921	.715		

	Combined Surveys 9-19								Total	p
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Married (N)	543	1510	2802	2576	1906	217	52	16	9622	.000
(Mean)	74.62	75.41	77.05	77.51	78.49	79.16	80.63	81.25		
(SD)	14.28	11.93	10.96	10.18	9.33	9.34	9.66	9.79		
De facto or (N)	40	167	404	369	337	47	8	4	1376	.000
(Mean)	71.00	72.82	73.70	75.44	77.69	77.69	79.82	84.64		
(SD)	15.61	13.76	12.38	10.01	8.72	9.64	6.68	7.68		
Never married (N)	397	476	887	529	387	51	19	5	2751	.000
(Mean)	67.09	68.60	70.93	72.45	75.71	75.52	80.68	82.86		
(SD)	16.18	13.75	11.82	11.84	10.34	12.40	8.95	8.98		
Separated (N)	117	169	181	78	34	2	2	.	583	.001
(Mean)	64.32	67.47	70.51	72.11	69.83	52.14	75.71	.		
(SD)	18.29	14.17	11.57	12.72	14.83	21.21	6.06	.		
Divorced (N)	358	376	381	159	67	8	.	1	1350	.000
(Mean)	64.19	67.48	68.74	71.99	72.52	76.43	.	.		
(SD)	17.29	15.28	13.67	13.46	11.29	8.77	.	80.00		
Widowed (N)	504	421	203	68	23	1	1	3	1224	.447
(Mean)	75.49	76.55	75.17	76.37	80.50	85.71	91.43	80.48		
(SD)	13.85	13.55	12.85	15.07	9.95	.	.	12.96		
Total	1959	3119	4858	3779	2754	326	82	29	16906	
p	.000	.000	.000	.000	.000	.001	.736	.968		

Table A 3.19: Income x Relationship Status (Male)

	Survey 19								Total	p
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Married (N)	26	69	120	162	103	38	12	2	532	.245
(Mean)	75.82	76.94	75.36	77.54	78.07	78.08	83.21	73.57		
(SD)	13.00	10.98	11.77	9.92	9.49	11.37	10.45	7.07		
De facto or (N)	2	4	14	18	16	8	.	.	62	.110
(Mean)	62.86	72.86	71.63	77.54	81.16	71.96	.	.		
(SD)	18.18	16.12	13.74	9.56	8.35	13.02	.	.		
Never married (N)	24	22	42	35	25	16	5	.	169	.650
(Mean)	71.79	72.34	75.41	75.14	76.63	74.64	78.86	.		
(SD)	14.62	9.06	11.38	12.61	8.72	7.87	10.76	.		
Separated (N)	2	7	1	6	2	1	1	.	20	.326
(Mean)	54.29	75.71	58.57	71.67	54.29	37.14	80.00	.		
(SD)	12.12	16.58	.	13.95	36.37	.	.	.		
Divorced (N)	15	18	13	14	6	2	.	1	69	.510
(Mean)	68.86	69.52	64.84	77.24	75.00	75.71	.	80.00		
(SD)	18.77	15.97	13.91	16.11	13.61	8.08	.	.		
Widowed (N)	5	10	5	5	25	.169
(Mean)	61.71	73.00	83.71	70.86	.	.	.	.
(SD)	27.08	10.89	9.24	8.67	.	.	.	.
Total	74	130	195	240	152	65	18	3	877	
p	.233	.231	.013	.479	.009	.007	.732	.593		

	Combined Surveys 9-19								Total	p
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Married (N)	264	792	1417	1386	1029	119	39	8	5054	.000
(Mean)	73.89	75.15	76.53	77.22	77.84	78.87	81.17	81.07		
(SD)	14.72	11.88	11.06	9.97	9.19	10.12	9.82	9.71		
De facto or (N)	17	79	230	197	170	23	5	3	724	.000
(Mean)	68.82	70.43	73.57	75.12	77.25	74.84	79.14	83.81		
(SD)	13.37	15.41	11.72	10.10	8.98	10.83	8.72	9.18		
Never married (N)	218	252	523	338	247	36	14	3	1631	.000
(Mean)	67.12	68.57	71.24	72.14	76.33	75.00	81.84	85.24		
(SD)	15.71	13.66	11.43	12.22	10.69	13.39	8.26	7.33		
Separated (N)	33	65	84	39	21	2	2	.	246	.006
(Mean)	60.82	69.85	71.00	70.48	70.41	52.14	75.71	.		
(SD)	18.90	13.20	10.56	13.49	14.34	21.21	6.06	.		
Divorced (N)	118	129	153	87	39	4	.	1	531	.022
(Mean)	65.36	65.48	66.83	71.33	71.65	75.00	.	80.00		
(SD)	16.67	16.73	14.18	14.12	10.75	4.88	.	.		
Widowed (N)	130	112	81	28	12	.	.	2	365	.267
(Mean)	73.11	73.69	73.99	78.32	81.79	.	.	77.86		
(SD)	15.34	15.88	12.54	12.28	11.02	.	.	17.17		
Total	780	1429	2488	2075	1518	184	60	17	8551	
p	.000	.000	.000	.000	.000	.004	.810	.928		

Table A 3.20: Income x Relationship Status (Females)

	Survey 19								Total	p
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Married (N)	25	59	99	120	87	32	6	3	431	.176
(Mean)	72.00	73.68	77.85	76.18	77.98	77.59	78.33	75.71		
(SD)	19.72	12.14	10.09	11.89	10.85	9.05	9.14	16.10		
De facto or (N)	2	9	18	23	13	4	1	.	70	.412
(Mean)	75.00	75.71	67.46	74.47	75.71	72.50	81.43	.		
(SD)	29.29	13.09	14.43	9.35	7.19	9.36	.	.		
Never married (N)	23	13	27	26	14	5	1	.	109	.052
(Mean)	65.53	67.25	66.72	74.40	75.00	74.00	94.29	.		
(SD)	19.70	12.36	12.54	9.60	9.17	13.15	.	.		
Separated (N)	8	6	12	6	3	.	.	.	35	.164
(Mean)	61.96	59.76	72.98	73.57	68.10	.	.	.		
(SD)	16.43	10.82	11.96	12.67	10.03	.	.	.		
Divorced (N)	22	27	19	10	2	1	.	.	81	.547
(Mean)	64.09	67.41	71.80	63.29	75.71	60.00	.	.		
(SD)	19.31	13.28	14.84	12.94	6.06	.	.	.		
Widowed (N)	31	30	12	7	1	1	1	.	83	.401
(Mean)	73.78	79.00	73.21	78.37	82.86	85.71	91.43	.		
(SD)	14.79	10.42	10.55	5.11	.	.	.	.
Total	111	144	187	192	120	43	9	3	809	
p	.260	.000	.000	.027	.538	.275	.377	.		

	Combined Surveys 9-19								Total	p
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
Married (N)	279	718	1385	1190	877	98	13	8	4568	.000
(Mean)	75.31	75.70	77.58	77.84	79.25	79.50	79.01	81.43		
(SD)	13.85	11.99	10.84	10.41	9.43	8.33	9.36	10.53		
De facto or (N)	23	88	174	172	167	24	3	1	652	.004
(Mean)	72.61	74.97	73.88	75.81	78.14	80.42	80.95	87.14		
(SD)	17.19	11.77	13.24	9.92	8.46	7.60	.82	.		
Never married (N)	179	224	364	191	140	15	5	2	1120	.000
(Mean)	67.05	68.63	70.49	72.99	74.62	76.76	77.43	79.29		
(SD)	16.79	13.89	12.36	11.15	9.63	9.95	10.99	13.13		
Separated (N)	84	104	97	39	13	.	.	.	337	.020
(Mean)	65.70	65.99	70.07	73.74	68.90	.	.	.		
(SD)	17.97	14.61	12.42	11.86	16.14	.	.	.		
Divorced (N)	240	247	228	72	28	4	.	.	819	.000
(Mean)	63.62	68.53	70.03	72.78	73.72	77.86	.	.		
(SD)	17.60	14.39	13.20	12.67	12.09	12.26	.	.		
Widowed (N)	374	309	122	40	11	1	1	1	859	.612
(Mean)	76.32	77.59	75.96	75.00	79.09	85.71	91.43	85.71		
(SD)	13.22	12.46	13.04	16.77	8.95	.	.	.		
Total	1179	1690	2370	1704	1236	142	22	12	8355	
p	.000	.000	.000	.000	.000	.648	.577	.919		

Table A 3.21: Relationship Status x Age: Lowest Income Group (<\$15K) (Combined Survey 9-19 Data)

PWB	Age Group			Total	%
	26-35	36-45	46-55		
Married (N)	13	37	61	111	22.89%
(Mean)	77.25	68.80	73.35		
(SD)	14.23	17.66	14.39		
De facto or (N)	8	4	7	19	3.92%
(Mean)	65.36	69.64	70.20		
(SD)	19.63	11.15	19.35		
Never married (N)	44	58	63	165	34.02%
(Mean)	65.45	60.37	59.18		
(SD)	16.06	15.28	17.96		
Separated (N)	19	17	22	58	11.96%
(Mean)	55.04	63.61	61.69		
(SD)	19.40	19.70	20.28		
Divorced (N)	11	37	64	112	23.09%
(Mean)	60.52	57.76	60.20		
(SD)	18.97	17.24	19.36		
Widowed (N)	.	4	16	20	4.12%
(Mean)	.	54.29	66.52		
(SD)	.	26.32	17.71		
Total	95	157	233	485	
%	19.59%	32.37%	48.04%		

Table A 3.22: Income x Work Status

	Survey 19								Total	p =
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
FT paid employ (N)	7	26	149	260	179	74	18	3	716	.000
(Mean)	73.27	70.93	71.76	75.57	77.33	76.31	83.25	74.29		
(SD)	14.06	10.32	13.55	10.82	9.44	11.60	9.60	15.12		
Retired (N)	89	139	91	42	11	3	1	.	376	.000
(Mean)	71.14	76.51	78.98	78.50	82.21	85.24	77.14	.		
(SD)	16.95	10.40	9.07	11.17	10.19	7.87	.	.		
Semi-retired (N)	10	16	17	9	3	.	.	2	57	.397
(Mean)	72.43	73.66	75.21	83.65	83.33	.	.	76.43		
(SD)	16.43	12.40	14.93	6.78	5.02	.	.	11.11		
Full time Volunteer (N)	1	3	4	.	.	.	.	.	8	.412
(Mean)	94.29	80.00	73.57	.	.	.	.	.
(SD)	.	16.10	10.20	.	.	.	.	.
Full time home (N)	14	24	30	26	15	4	1	.	114	.016
(Mean)	62.96	64.94	74.00	73.85	78.86	77.86	77.14	.		
(SD)	21.85	17.40	11.88	11.95	7.60	11.52	.	.		
Full time student (N)	19	12	16	18	12	8	1	.	86	.631
(Mean)	73.38	73.69	77.23	77.38	78.21	72.50	74.29	.		
(SD)	11.01	10.85	9.32	11.06	5.17	3.03	.	.		
Unemployed (N)	21	8	17	8	5	4	1	.	64	.208
(Mean)	62.52	67.68	69.50	75.71	82.00	70.71	70.00	.		
(SD)	21.10	11.06	10.68	13.14	8.49	15.05	.	.		
Total	161	228	324	363	225	93	22	5	1421	
p =	.144	.000	.001	.144	.375	.432	.571	.877		

	Combined Surveys 9-19								Total	p
	<\$15,000	\$15,000-\$30,000	\$31,000-\$60,000	\$61,000-\$100,000	\$101,000-\$150,000	\$151,000-\$250,000	\$251,000-\$500,000	\$500,000+		
FT paid employ (N)	75	403	2259	2348	1908	237	59	17	7306	.000
(Mean)	73.89	71.60	73.43	75.78	77.35	78.29	81.45	83.36		
(SD)	11.77	13.79	12.15	10.73	9.42	9.96	8.79	8.92		
Retired (N)	1107	1430	796	242	93	8	3	2	3681	.000
(Mean)	73.37	76.41	78.87	79.39	80.60	78.39	80.95	75.71		
(SD)	14.67	11.62	10.15	10.73	10.09	9.33	4.36	14.14		
Semi-retired (N)	46	121	131	71	33	7	2	3	414	.000
(Mean)	69.81	73.75	75.79	80.44	81.47	81.84	77.86	80.48		
(SD)	17.13	13.64	11.71	11.33	8.91	8.91	7.07	10.53		
Full time Volunteer (N)	24	23	19	8	7	1	.	.	82	.576
(Mean)	72.62	76.52	78.50	77.68	75.10	52.86	.	.		
(SD)	20.64	16.06	9.12	6.78	15.38	.	.	.		
Full time home (N)	148	269	434	269	168	13	3	.	1304	.000
(Mean)	66.59	69.36	75.11	76.52	78.66	80.44	79.05	.		
(SD)	17.71	14.44	12.42	11.39	10.04	11.28	11.55	.		
Full time student (N)	111	145	180	124	104	13	5	.	682	.000
(Mean)	71.48	68.33	74.03	75.75	78.49	76.04	82.86	.		
(SD)	11.99	13.80	11.21	9.73	8.94	6.15	5.35	.		
Unemployed (N)	189	145	124	67	28	6	1	1	561	.000
(Mean)	61.17	64.02	68.68	71.90	75.41	73.33	70.00	70.00		
(SD)	19.39	16.38	14.55	14.36	10.76	12.64	.	.		
Total	1700	2536	3943	3129	2341	285	73	23	14030	
p =	.000	.000	.000	.000	.002	.119	.786	.427		

Table A 3.23: Income x Work Status (Males)

	Survey 19								Total	p =
	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+		
Full time paid employment(N)	3	17	90	176	124	51	13	1	475	.003
(Mean)	80.00	71.76	72.44	76.29	78.08	76.08	82.42	80.00		
(SD)	8.92	10.84	13.00	10.43	9.32	12.35	11.09	.		
Retired (N)	36	70	61	26	6	2	.	.	201	.066
(Mean)	71.94	76.00	78.62	80.16	79.52	85.00	.	.		
(SD)	17.61	11.09	9.36	11.75	13.11	11.11	.	.		
Semi-retired (N)	3	10	8	7	3	.	.	1	32	.204
(Mean)	80.95	75.00	69.11	84.08	83.33	.	.	68.57		
(SD)	4.59	10.95	17.73	7.67	5.02	.	.	.		
Full time Volunteer (N)	.	1	1	.
(Mean)	.	88.57	.	.	.	.	.	.
(SD)	.	.	.	.	.	.	.	.
Family Duties (N)	2	3	1	2	8	.079
(Mean)	60.71	46.19	77.14	77.86	.	.	.	.
(SD)	15.15	9.29	.	1.01	.	.	.	.
Full time student (N)	7	10	8	10	7	6	1	.	49	.879
(Mean)	72.86	76.29	78.04	77.29	78.37	73.57	74.29	.		
(SD)	12.91	8.14	6.25	12.15	6.25	2.67	.	.		
Unemployed (N)	13	5	6	3	1	4	1	.	33	.896
(Mean)	68.57	66.29	62.62	77.62	72.86	70.71	70.00	.		
(SD)	18.09	13.95	7.42	17.28	.	15.05	.	.		
Total	64	116	174	224	141	63	15	2	799	
p =	.698	.000	.003	.293	.857	.549	.480	.		

	Combined Surveys 9-19								Total	p
	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+		
Full time paid employment(N)	42	231	1453	1621	1248	153	48	11	4807	.000
(Mean)	74.80	71.54	73.49	75.55	77.07	77.69	81.58	85.06		
(SD)	10.98	14.61	11.87	10.65	9.48	10.79	9.07	6.83		
Retired (N)	435	697	480	143	57	4	1	1	1818	.000
(Mean)	72.31	75.14	78.34	79.51	79.17	77.14	85.71	65.71		
(SD)	15.46	11.98	10.35	11.07	9.20	11.49	.	.		
Semi-retired (N)	26	74	79	46	26	4	2	2	259	.005
(Mean)	69.78	74.46	75.52	81.02	81.48	82.86	77.86	78.57		
(SD)	15.24	14.41	12.03	10.19	9.29	12.12	7.07	14.14		
Full time Volunteer (N)	5	6	5	2	3	1	.	.	22	.440
(Mean)	65.43	82.38	80.00	72.14	75.71	52.86	.	.		
(SD)	28.06	11.20	11.29	13.13	1.43	.	.	.		
Family Duties (N)	22	51	52	21	15	.	.	.	161	.122
(Mean)	69.09	68.54	73.02	74.08	77.14	.	.	.		
(SD)	14.50	15.73	11.78	10.92	9.94	.	.	.		
Full time student (N)	58	81	91	72	62	10	3	.	377	.000
(Mean)	71.72	70.86	74.38	75.69	79.65	77.00	81.90	.		
(SD)	12.01	12.14	10.25	9.60	10.20	6.11	6.75	.		
Unemployed (N)	100	83	57	24	12	4	1	.	281	.008
(Mean)	59.14	62.74	66.77	70.71	71.19	70.71	70.00	.		
(SD)	18.60	15.71	14.16	15.80	9.33	15.05	.	.		
Total	688	1223	2217	1929	1423	176	55	14	7725	
p =	.000	.000	.000	.000	.010	.165	.701	.082		

Table A 3.24: Income x Work Status (Females)

	Survey 19								Total	p =
	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+		
Full time paid employment(N)	4	9	59	84	55	23	5	2	241	
(Mean)	68.21	69.37	70.73	74.06	75.64	76.83	85.43	71.43		
(SD)	16.22	9.67	14.41	11.50	9.60	9.97	3.83	20.20		.054
Retired (N)	53	69	30	16	5	1	1	.	175	.010
(Mean)	70.59	77.02	79.71	75.80	85.43	85.71	77.14	.		
(SD)	16.63	9.70	8.53	9.92	4.56	.	.	.		
Semi-retired (N)	7	6	9	2	.	.	.	1	25	.428
(Mean)	68.78	71.43	80.63	82.14	.	.	.	84.29		
(SD)	18.60	15.36	10.03	3.03	.	.	.	.
Full time Volunteer (N)	1	2	4	.	.	.	.	.	7	.454
(Mean)	94.29	75.71	73.57	.	.	.	.	.
(SD)	.	20.20	10.20	.	.	.	.	.
Family Duties (N)	12	21	29	24	15	4	1	.	106	.091
(Mean)	63.33	67.62	73.89	73.51	78.86	77.86	77.14	.		
(SD)	23.29	16.72	12.07	12.40	7.60	11.52	.	.		
Full time student (N)	12	2	8	8	5	2	.	.	37	.364
(Mean)	73.69	60.71	76.43	77.50	78.00	69.29	.	.		
(SD)	10.35	17.17	12.07	10.35	3.86	1.01	.	.		
Unemployed (N)	8	3	11	5	4	.	.	.	31	.013
(Mean)	52.68	70.00	73.25	74.57	84.29	.	.	.		
(SD)	23.07	5.15	10.54	12.18	7.82	.	.	.		
Total	97	112	150	139	84	30	7	3	622	
p =	.091	.025	.040	.854	.064	.584	.140	.695		

	Combined Surveys 9-19								Total	p
	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	\$500,000+		
Full time paid employment(N)	33	172	806	727	660	84	11	6	2499	
(Mean)	72.73	71.68	73.32	76.29	77.89	79.39	80.91	80.24		
(SD)	12.79	12.65	12.65	10.88	9.31	8.16	7.81	11.97		.000
Retired (N)	672	733	316	99	36	4	2	1	1863	.000
(Mean)	74.06	77.61	79.67	79.22	82.86	79.64	78.57	85.71		
(SD)	14.09	11.14	9.82	10.27	11.12	8.20	2.02	.		
Semi-retired (N)	20	47	52	25	7	3	.	1	155	.117
(Mean)	69.86	72.64	76.21	79.37	81.43	80.48	.	84.29		
(SD)	19.73	12.40	11.30	13.33	8.00	3.60	.	.		
Full time Volunteer (N)	19	17	14	6	4	.	.	.	60	.926
(Mean)	74.51	74.45	77.96	79.52	74.64	.	.	.		
(SD)	18.74	17.27	8.64	3.69	21.71	.	.	.		
Family Duties (N)	126	218	382	248	153	13	3	.	1143	.000
(Mean)	66.16	69.55	75.39	76.73	78.81	80.44	79.05	.		
(SD)	18.22	14.15	12.49	11.43	10.07	11.28	11.55	.		
Full time student (N)	53	64	89	52	42	3	2	.	305	.000
(Mean)	71.21	65.11	73.68	75.82	76.77	72.86	84.29	.		
(SD)	12.06	15.15	12.17	10.01	6.40	6.23	4.04	.		
Unemployed (N)	89	62	67	43	16	2	.	1	280	.005
(Mean)	63.45	65.74	70.30	72.56	78.57	78.57	.	70.00		
(SD)	20.10	17.21	14.77	13.64	10.93	6.06	.	.		
Total	1012	1313	1726	1200	918	109	18	9	6305	
p =	.000	.000	.000	.029	.055	.841	.877	.790		

Table A 3.25: Work Status x Age: Lowest Income Group (<\$15K) (Combined Survey 9-19 Data)

PWB	Age Group			Total	%
	26-35	36-45	46-55		
Full time paid employment (N)	8	11	21	40	11.17%
(Mean)	72.32	73.64	72.45		
(SD)	13.20	11.22	13.43		
Retired (N)	.	7	47	54	15.08%
(Mean)	.	58.98	64.77		
(SD)	.	26.01	17.25		
Semi-retired (N)	.	1	9	10	2.79%
(Mean)	.	84.29	59.05		
(SD)	.	.	17.63		
Full time Volunteer (N)	1	2	2	5	1.40%
(Mean)	82.86	56.43	59.29		
(SD)	.	37.38	17.17		
Family Duties (N)	25	35	31	91	25.42%
(Mean)	61.31	64.73	65.30		
(SD)	19.50	15.10	19.76		
Full time student (N)	19	11	8	38	10.61%
(Mean)	65.86	63.25	70.36		
(SD)	13.73	14.56	14.24		
Unemployed (N)	23	42	55	120	33.52%
(Mean)	59.44	56.46	58.88		
(SD)	22.50	17.98	19.96		
Total	76	109	173	358	
%	21.23%	30.45%	48.32%		100.0

Table A 3.26: Income x Life as a Whole (<\$15K) (Combined Survey 1-19 Data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.58							.30***	.31	.06
2. Health	.36	.33						.09***	.10	.08
3. Achieving in Life	.52	.42	.32					.20***	.21	.03
4. Personal rel/ships	.46	.36	.21	.41				.15***	.18	.03
5. Safety	.31	.33	.25	.24	.21			.03	.03	.00
6. Comm. connect	.39	.35	.25	.37	.32	.34		.07***	.07	.00
7. Future security	.47	.51	.28	.41	.32	.46	.42	.09***	.10	.00
R ² = .485				Total explained unique variance				.200		
Adjusted R ² = .484				Total explained shared variance				.284		

* p<.05 ** p<.01 *** p<.001

Table A 3.27: Income x Life as a Whole (\$15-30K) (Combined Survey 1-19 Data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	B	sr ²
1. Standard of living	.57							.03***	.31	.06
2. Health	.36	.32						.01***	.11	.01
3. Achieving in Life	.53	.42	.34					.02***	.23	.04
4. Personal rel/ships	.44	.33	.19	.38				.02***	.19	.03
5. Safety	.26	.29	.23	.23	.21			.00	.00	.00
6. Comm. connect	.36	.31	.20	.35	.31	.33		.01***	.06	.00
7. Future security	.45	.49	.27	.40	.29	.44	.42	.01***	.09	.01
R ² = .48				Total explained unique variance				.15		
Adjusted R ² = .48				Total explained shared variance				.33		

* p<.05 ** p<.01 *** p<.001

Table A 3.28: Income x Life as a Whole (\$31-60K) (Combined Survey 1-19 Data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	B	sr ²
1. Standard of living	.54							.03***	.27	.05
2. Health	.35	.32						.01***	.07	.00
3. Achieving in Life	.57	.43	.35					.03***	.29	.06
4. Personal rel/ships	.48	.31	.22	.37				.02***	.23	.04
5. Safety	.27	.27	.21	.21	.22			.00	.01	.00
6. Comm. connect	.35	.30	.20	.31	.28	.32		.01***	.06	.00
7. Future security	.42	.43	.25	.40	.28	.40	.39	.01***	.07	.00
R ² = .51								.15		
Adjusted R ² = .51								.36		
* p<.05 ** p<.01 *** p<.001										

Table A 3.29: Income x Life as a Whole (\$61-100K) (Combined Survey 1-19 Data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	B	sr ²
1. Standard of living	.56							.03***	.30	.06
2. Health	.37	.34						.01***	.08	.01
3. Achieving in Life	.56	.43	.36					.02***	.27	.05
4. Personal rel/ships	.48	.30	.25	.39				.02***	.23	.04
5. Safety	.25	.28	.23	.19	.23			.00	-.02	.00
6. Comm. connect	.33	.30	.19	.30	.26	.32		.00***	.06	.00
7. Future security	.42	.43	.28	.39	.28	.44	.38	.01***	.08	.00
R ² = .51								.16		
Adjusted R ² = .51								.35		
* p<.05 ** p<.01 *** p<.001										

Table A 3.30: Income x Life as a Whole (\$101-150K) (Combined Survey 1-19 Data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.56							.03***	.31	.07
2. Health	.32	.28						.00***	.06	.00
3. Achieving in Life	.58	.41	.33					.03***	.31	.06
4. Personal rel/ships	.48	.31	.19	.37				.02***	.24	.05
5. Safety	.24	.24	.20	.22	.16			.00	.02	.00
6. Comm. connect	.32	.29	.18	.30	.24	.31		.00***	.05	.00
7. Future security	.36	.38	.20	.36	.22	.40	.36	.00***	.05	.00
R ² = .52								.18		
Adjusted R ² = .52								.34		
* p<.05 ** p<.01 *** p<.001										

Table A 3.31: Income x Life as a Whole (\$151-250K) (Combined Survey 16-19 Data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.49							.03***	.24	.04
2. Health	.31	.25						.01**	.11	.01
3. Achieving in Life	.62	.39	.28					.03***	.32	.06
4. Personal rel/ships	.47	.17	.18	.41				.02***	.23	.04
5. Safety	.19	.23	.28	.12	.18			-.01	-.06	.00
6. Comm. connect	.36	.19	.15	.37	.26	.28		.01	.07	.00
7. Future security	.46	.40	.14	.42	.30	.45	.41	.01**	.14	.01
R ² = .54								.16		
Adjusted R ² = .53								.37		
* p<.05 ** p<.01 *** p<.001										

Table A 3.32: Income x Life as a Whole (\$251-500K) (Combined Survey 16-19 Data) (n=95)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.54							.03***	.35	.09
2. Health	.27	.29						.00	.02	.00
3. Achieving in Life	.49	.39	.44					.02**	.29	.06
4. Personal rel/ships	.46	.32	.16	.26				.02***	.33	.08
5. Safety	.10	.22	.24	.22	.31			-.01	-.15	.01
6. Comm. connect	.23	.32	.24	.27	.38	.37		.00	-.06	.00
7. Future security	.25	.36	.30	.31	.30	.61	.37	.00	.04	.00
R ² = .47								.24		
Adjusted R ² = .43								.19		
* p<.05 ** p<.01 *** p<.001										

Table A 3.33: Summary Regressions

	<\$15	\$15-30	\$31-60	\$61-100	\$101-150	\$151-250	\$251-500
Total unique	.20	.15	.15	.16	.18	.16	.24
Total shared	.28	.33	.36	.35	.34	.37	.19
Unique/shared	.71	.45	.42	.46	.53	.43	1.26
Adjusted R ²	.48	.48	.51	.51	.52	.53	.43

NORMATIVE DATA

A. Normative range calculated from individual scores

Table A 3.34: Normative Ranges Calculated from Individual Scores: Surveys 9-19

	N	Mean	SD	-2SD	+2SD	Incremental rise in mean
<\$15,000	2026	70.57	16.26	38.05	103.09	
\$15,000-\$30,000	3266	72.94	13.59	45.76	100.12	2.37
\$31,000-\$60,000	5102	74.61	12.05	50.51	98.71	1.67
\$61,000-\$100,000	3996	76.30	10.90	54.50	98.10	1.69
\$101,000-\$150,000	2899	77.76	9.75	58.26	97.26	1.46
\$151,000-\$250,000	394	78.25	9.98	58.29	98.21	.48
\$251,000-\$500,000	95	80.59	9.41	61.77	99.41	2.34
\$500,000+	32	81.87	9.76	62.35	101.39	1.29
Total	17810	74.86	12.47	49.92	99.80	

Income: Welch (7,456) = 81.884, $p=.000$ \$15-30K > <\$15K, $p=.000$ \$31-60K > <\$15K, $p=.000$ \$31-60K > \$15-30K, $p=.000$ \$61-100K > <\$15K, $p=.000$ \$61-100K > \$15-30K, $p=.000$ \$61-100K > \$31-60K, $p=.000$ \$101-150K > <\$15K, $p=.000$ \$101-150K > \$15-30K, $p=.000$ \$101-150K > \$31-60K, $p=.000$ \$101-150K > \$61-100K, $p=.000$ \$151-250K > <\$15K, $p=.000$ \$151-250K > \$15-30K, $p=.000$ \$151-250K > \$31-60K, $p=.000$ \$251-500K > <\$15K, $p=.000$ \$251-500K > \$15-30K, $p=.000$ \$251-500K > \$31-60K, $p=.000$ \$251-500K > \$61-100K, $p=.017$ 500K+ > <\$15K, $p=.000$ 500K+ > \$15-30K, $p=.001$ 500K+ > \$31-60K, $p=.019$

B. Normative range calculated from survey mean scores

Table A 3.35: Normative Ranges Calculated from combined survey mean scores (no data for S1) (N=19)

	<\$15,000				\$15,000-\$30,000				\$31,000-\$60,000				\$61,000-\$100,000			
	Mean	SD	-2 SD	+2 SD	Mean	SD	-2 SD	+2 SD	Mean	SD	-2 SD	+2 SD	Mean	SD	-2 SD	+2 SD
PWI	70.90	1.62	67.66	74.14	73.21	1.14	70.93	75.49	74.65	0.81	73.03	76.27	76.48	0.66	75.16	77.80
Std living	70.91	2.08	66.75	75.07	74.03	1.34	71.35	76.71	76.73	1.19	74.35	79.11	79.24	1.09	77.06	81.42
Health	67.73	1.81	64.11	71.35	71.90	1.92	68.06	75.74	76.01	1.05	73.91	78.11	77.42	1.29	74.84	80.00
Achievements	69.54	3.93	61.68	77.40	71.84	1.99	67.86	75.82	72.92	1.12	70.68	75.16	74.69	1.10	72.49	76.89
Relationships	73.97	3.35	67.27	80.67	77.43	2.36	72.71	82.15	78.47	2.07	74.33	82.61	81.16	1.25	78.66	83.66
Safety	75.80	2.00	71.80	79.80	77.01	1.15	74.71	79.31	78.45	1.06	76.33	80.57	79.89	1.52	76.85	82.93
Community	70.18	2.12	65.94	74.42	71.16	1.71	67.74	74.58	70.22	1.13	67.96	72.48	70.71	1.20	68.31	73.11
Future Sec.	67.89	2.10	63.69	72.09	69.16	1.28	66.60	71.72	69.84	1.25	67.34	72.34	71.93	1.22	69.49	74.37
Life as Whole	73.91	2.01	69.89	77.93	75.95	1.56	72.83	79.07	76.93	1.18	74.57	79.29	78.48	0.91	76.66	80.30

Table A 3.36: Normative Ranges Calculated from combined survey mean scores Surveys 6-19 (N=15)

	\$101,000-\$150,000			
	Mean	SD	-2 SD	+2 SD
PWI	77.80	0.81	76.18	79.42
Std living	82.01	1.03	79.95	84.07
Health	78.26	1.04	76.18	80.34
Achievements	76.13	1.39	73.35	78.91
Relationships	82.11	0.97	80.17	84.05
Safety	81.42	1.54	78.34	84.50
Community	70.34	1.52	67.30	73.38
Future Sec.	74.24	1.70	70.84	77.64
Life as Whole	79.88	0.91	78.06	81.70

Table A 3.37: Normative Ranges Calculated from combined survey mean scores Surveys 17-19 (N=4)

	\$151,000-\$250,000				\$251,000-\$500,000				>\$500,000			
	Mean	SD	-2 SD	+2 SD	Mean	SD	-2 SD	+2 SD	Mean	SD	-2 SD	+2 SD
PWI	78.27	1.50	75.27	81.27	80.64	0.98	78.68	82.60	81.47	4.68	72.11	90.83
Std living	83.84	1.05	81.74	85.94	86.13	2.66	80.81	91.45	91.21	7.93	75.35	107.07
Health	78.40	1.65	75.10	81.70	80.73	1.34	78.05	83.41	79.29	8.54	62.21	96.37
Achievements	77.25	1.45	74.35	80.15	79.69	2.98	73.73	85.65	84.70	6.20	72.30	97.10
Relationships	80.68	1.59	77.50	83.86	82.83	3.44	75.95	89.71	86.51	2.80	80.91	92.11
Safety	82.00	3.01	75.98	88.02	84.92	1.40	82.12	87.72	78.35	9.85	58.65	98.05
Community	69.51	1.89	65.73	73.29	71.97	3.06	65.85	78.09	75.16	6.10	62.96	87.36
Future Sec.	76.68	2.37	71.94	81.42	78.20	1.76	74.68	81.72	78.41	11.23	55.95	100.87
Life as Whole	80.88	0.60	79.68	82.08	83.19	1.42	80.35	86.03	86.45	7.51	71.43	101.47

Table A 3.38: Mean Income Estimations

		Survey 19			Combined surveys 9-19		
		N	Mean	SD	N	Mean	SD
Gender	Male	905	82873	79082	9247	68713	59250
	Female	836	70341	70569	9008	59701	51683
	Total	1741	76855	75354	18255	64266	55825
Age	18-25	165	90652	90402	1553	73979	72184
	26-35	222	86430	58208	2644	74799	50162
	36-45	310	97024	75743	3709	79097	58896
	46-55	395	87449	83336	3867	73656	55285
	56-65	313	69441	74986	3169	54404	49478
	66-75	203	38227	56595	2006	33786	35968
	76+	119	36471	31260	1200	29654	38080
Total		1727	76781	75548	18148	64284	55902

		Survey 19			Combined surveys 9-19		
		N	Mean	SD	N	Mean	SD
Household Structure	Live Alone	297	43039	59553	3161	36470	38573
	Live with Partner	604	77591	73980	5326	61771	50436
	Sole Parent	132	60152	48828	1281	48747	38594
	Live with Partner & Children	461	96405	73490	5442	81321	56259
	Live with Parents	134	98731	100187	1115	75049	70409
	Live with Other Adults	109	76239	84512	1010	66901	66299
	Total	1737	76897	75403	17335	63485	54679
Relationship Status	Married	985	86678	78884	9828	71013	54412
	De facto or Living Together	132	86913	56035	1402	79392	60420
	Never Married	288	76198	78530	2799	60972	57718
	Separated but not Divorced	56	58348	58224	594	43556	36182
	Divorced	155	47774	67757	1398	39898	36074
	Widowed	118	34725	41369	1309	29996	41861
	Total	1734	77027	75453	17330	63520	54688
Work Status	F/T Employed	727	104354	80321	7428	84690	57947
	Retired	396	37519	33440	3863	32283	30685
	Semi-retired	60	66833	131155	432	56568	72521
	F/T Voluntary	8	32813	13258	84	41577	36717
	F/T Family Duties	116	62845	52879	1334	56340	40319
	F/T Study	88	70767	64870	691	58810	49978
	Unemployed	66	56515	63585	572	40520	46765
	Total	1461	76826	75532	14404	63919	55043

Mean income

Mean income has been calculated for the demographic groups by the following means:

- (a) Incomes <\$15,000 = \$15,000
- (b) Income ranges = range mid-point
- (c) Incomes >\$500,000 = \$750,000

Table A 3.39: Gender x Age: Lowest Income Group (<\$15K) (Combined Survey 2-19Data)

PWI	Male			Female			Total	p=
Age Groups	Mean	SD	N	Mean	SD	N	Mean	
18-25	71.45	11.89	140	73.36	12.52	159	72.41	.179
26-35	65.27	15.95	78	65.32	17.46	126	65.30	.986
36-45	61.12	17.93	131	63.80	17.00	163	62.46	.192
46-55	63.68	16.88	191	65.15	18.27	267	64.42	.382
56-65	68.63	15.39	302	70.33	15.28	508	69.48	.128
Total	66.50	16.05	842	68.20	16.44	1223	66.81	
p=	F(4, 837) = 10.356, p=.000			F(4, 1218) = 12.713, p=.000				

Note: data from survey 3 missing

Appendix A4. Gender

Table A 4.1: Gender Differences

N	Survey 18					Survey 19				
	Male		Female		p=	Male		Female		p=
	983		984			987		992		
	Mean	SD	Mean	SD		Mean	SD	Mean	SD	
PERSONAL WELLBEING INDEX	75.66	12.42	75.96	13.15	.616	75.40	12.31	74.21	13.08	.040
Personal domains										
1. Standard of living	78.49	17.46	78.16	18.50	.679	77.55	17.31	75.91	18.19	.040
2. Health	74.68	19.21	75.57	19.49	.307	75.69	18.58	73.90	20.71	.043
3. Achieve in life	72.54	18.64	74.47	18.34	.021	73.61	18.46	71.48	20.71	.016
4. Personal relationships	79.00	21.42	79.45	22.81	.653	79.03	20.78	78.27	23.41	.448
5. How safe you feel	81.40	16.39	78.97	18.01	.002	79.76	18.24	78.82	17.60	.249
6. Community connect	70.08	20.42	72.16	19.85	.022	69.73	19.74	71.15	19.75	.108
7. Future security	73.25	19.35	72.77	19.42	.587	71.65	19.68	70.53	20.45	.220
8. Spiritual/ Religious	64.70	28.57	72.76	24.44	.000	68.73	26.13	74.06	22.89	.000
Life as a whole	77.86	16.99	78.81	16.75	.212	77.85	16.56	76.16	17.33	.027
NATIONAL WELLBEING INDEX	64.18	15.59	63.24	15.22	.189	63.85	13.39	62.16	13.29	.007
National domains										
1. Economic situation	72.40	19.47	69.32	19.05	.000	63.64	19.09	61.18	19.02	.004
2. State of the environment	58.55	20.17	58.23	19.06	.716	59.88	19.33	58.34	19.10	.076
3. Social conditions	62.34	18.65	62.36	18.82	.984	62.57	18.42	61.27	18.00	.114
4. Government	56.14	26.82	56.06	25.54	.949	62.14	21.80	60.76	21.35	.158
5. Business	65.36	19.99	63.95	17.96	.105	63.31	17.43	61.67	17.03	.039
6. National Security	70.18	19.67	69.02	18.41	.180	71.86	18.11	69.86	17.24	.013
Life in Australia	81.59	18.19	83.70	17.24	.009	83.00	16.65	83.90	16.83	.233
SURVEY-SPECIFIC NATIONAL ASPECTS										
- Likelihood of Terrorist Attack	66.36	19.70	66.65	18.89	.811	65.57	20.59	65.81	17.54	.855

Table A 4.2: Gender x Survey

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
PWI Gender: $F(1, 37290) = 61.578, p = .000$ Survey: $F(19, 37290) = 6.925, p = .000$ Gender x Survey: $F(19, 37290) = 2.595, p = .000$	1	71.90	14.15	833	74.16	12.46	1142	.000
	2	73.32	13.26	727	75.01	12.79	1249	.005
	3	73.77	13.11	687	76.10	11.71	1211	.000
	4	73.64	12.12	935	75.17	12.37	963	.006
	5	74.13	12.13	943	75.03	12.44	958	.113
	6	74.72	11.65	947	75.77	11.84	973	.050
	7	75.18	11.71	928	76.49	11.37	975	.013
	8	74.45	11.83	941	76.36	11.73	960	.000
	9	74.69	11.90	900	75.88	11.87	938	.032
	10	74.51	12.05	926	76.58	11.31	983	.000
	11	74.64	12.02	943	74.96	12.46	970	.575
	12	75.26	12.23	925	77.32	11.75	955	.000
	13	74.00	12.73	964	75.28	12.99	962	.029
	14	74.75	12.39	957	75.66	12.89	941	.089
	15	73.92	12.95	969	74.32	13.38	969	.504
	16	74.37	12.55	974	74.55	12.97	965	.758
	17	75.63	11.83	961	75.52	12.86	970	.850
	18	75.66	12.42	959	75.96	13.15	960	.616
	18.1	75.59	12.97	473	75.59	12.76	481	.999
	19	75.40	12.31	953	74.21	13.08	960	.040
	Total	74.49	12.38	17845	75.49	12.43	19485	
	p=	.000			.000			
		$S5 > S1, p = .014$	$S15 > S1, p = .044$		$S3 > S1, p = .011$	$S10 > S19, p = .004$		
		$S6 > S1, p = .000$	$S16 > S1, p = .002$		$S7 > S1, p = .001$	$S12 > S1, p = .000$		
		$S7 > S1, p = .000$	$S17 > S1, p = .000$		$S7 > S15, p = .012$	$S12 > S2, p = .001$		
		$S8 > S1, p = .002$	$S17 > S15, p = .024$		$S7 > S19, p = .008$	$S12 > S4, p = .010$		
		$S9 > S1, p = .000$	$S18 > S1, p = .000$		$S8 > S1, p = .003$	$S12 > S5, p = .004$		
		$S10 > S1, p = .001$	$S18 > S2, p = .014$		$S8 > S15, p = .037$	$S12 > S11, p = .002$		
		$S11 > S1, p = .000$	$S18 > S4, p = .038$		$S8 > S19, p = .020$	$S12 > S13, p = .033$		
		$S12 > S1, p = .000$	$S18.1 > S1, p = .000$		$S10 > S1, p = .002$	$S12 > S15, p = .000$		
		$S13 > S1, p = .030$	$S19 > S1, p = .000$		$S10 > S15, p = .006$	$S12 > S16, p = .000$		
		$S14 > S1, p = .000$			$S10 > S16, p = .028$	$S12 > S19, p = .000$		
Standard of living Gender: $F(1, 38403) = 19.313, p = .000$ Survey: $F(19, 38403) = 6.302, p = .000$ Gender x Survey: $F(19, 38403) = 2.135, p = .003$	1	72.77	20.47	833	75.81	18.40	1142	.000
	2	76.89	18.41	727	77.53	18.47	1249	.456
	3	76.50	19.07	731	78.38	17.35	1294	.027
	4	75.34	16.70	970	77.56	17.96	1016	.004
	5	76.65	16.61	969	77.94	17.81	997	.095
	6	77.01	16.81	971	78.48	17.67	1002	.059
	7	77.03	17.04	958	78.57	16.80	1006	.043
	8	77.05	16.18	969	77.96	16.74	1007	.217
	9	77.71	16.66	931	77.53	17.39	964	.817
	10	76.83	16.78	956	77.86	17.14	1021	.175
	11	76.43	16.27	978	77.03	17.55	1010	.431
	12	78.30	15.81	969	80.11	16.17	1003	.012
	13	76.36	18.36	989	78.05	17.67	981	.037
	14	76.39	16.71	989	77.65	16.98	970	.098
	15	76.74	16.83	988	75.83	19.04	990	.259
	16	77.63	15.91	992	78.25	17.72	986	.417
	17	78.10	15.91	992	78.40	17.68	984	.690
	18	78.50	17.46	990	78.16	18.50	978	.679
	18.1	78.77	16.87	488	77.47	16.79	490	.227
	19	77.55	17.31	985	75.91	18.19	990	.040
	Total	76.93	17.09	18364	77.73	17.64	20079	
	p=	.000			.000			
		$S2 > S1, p = .003$	$S13 > S1, p = .002$		$S3 > S1, p = .041$			
		$S3 > S1, p = .021$	$S14 > S1, p = .005$		$S7 > S1, p = .029$			
		$S5 > S1, p = .001$	$S15 > S1, p = .001$		$S12 > S1, p = .000$			
		$S6 > S1, p = .000$	$S16 > S1, p = .000$		$S12 > S2, p = .042$			
		$S7 > S1, p = .000$	$S17 > S1, p = .000$		$S12 > S11, p = .005$			
		$S8 > S1, p = .000$	$S17 > S15, p = .035$		$S12 > S15, p = .000$			
		$S9 > S1, p = .000$	$S18 > S1, p = .000$		$S12 > S19, p = .000$			
		$S10 > S1, p = .001$	$S18 > S4, p = .005$					
		$S11 > S1, p = .004$	$S18.1 > S1, p = .000$					
		$S12 > S1, p = .000$	$S18.1 > S4, p = .042$					
		$S12 > S4, p = .007$	$S19 > S1, p = .000$					

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
Health Gender: F(1, 38398) = 17.227, p= .000 Survey: F(19, 38398) = 1.478, p = .082 Gender x Survey: F(19, 38398) = 1.396, p=.117	1	73.05	22.05	833	74.18	20.66	1142	.219
	2	74.33	20.17	727	75.64	20.56	1249	.169
	3	73.32	21.62	728	76.56	20.32	1294	.001
	4	74.11	19.56	970	75.71	19.95	1015	.071
	5	75.64	18.56	969	75.97	20.71	995	.714
	6	75.35	19.25	973	76.75	19.63	1003	.111
	7	74.75	19.41	959	75.53	19.96	1005	.382
	8	74.01	19.15	968	76.03	19.89	1010	.021
	9	75.41	18.52	931	74.65	19.70	964	.383
	10	74.59	19.28	955	76.09	20.31	1019	.090
	11	75.09	18.95	977	74.87	19.69	1011	.799
	12	73.66	19.77	970	75.33	19.27	1001	.057
	13	73.82	20.25	989	74.63	20.51	981	.380
	14	75.15	19.21	988	76.21	19.04	968	.217
	15	73.94	19.45	986	74.56	20.57	990	.491
	16	74.58	19.14	991	74.74	19.21	987	.852
	17	74.14	19.67	983	75.43	20.32	984	.154
	18	74.68	19.21	991	75.57	19.49	978	.307
	18.1	75.08	19.56	490	75.31	18.71	490	.854
	19	75.69	18.58	986	73.90	20.71	992	.043
	Total	74.55	19.47	18361	75.41	20.01	20077	
	p=	.158			.113			
		No significant post-hocs			No significant post-hocs			
Achieving in Life Gender: F(1, 38242) = 86.873, p= .000 Survey: F(19, 38242) = 4.599, p = .000 Gender x Survey: F(19, 38242) = 1.940, p=.008	1	71.30	19.49	833	74.60	17.29	1142	.000
	2	73.38	18.46	727	74.71	18.62	1249	.126
	3	73.20	18.87	647	76.36	17.25	1161	.000
	4	72.84	17.20	846	75.19	16.63	905	.004
	5	73.74	17.40	966	75.98	18.09	995	.040
	6	74.04	17.32	970	75.87	16.97	1001	.018
	7	73.95	16.89	955	75.56	16.69	1002	.034
	8	73.41	17.75	968	75.86	16.64	1010	.002
	9	72.95	17.98	926	75.05	17.47	962	.010
	10	73.56	18.24	953	75.56	16.25	1014	.010
	11	71.50	19.28	973	73.50	18.59	1000	.019
	12	72.14	19.18	960	74.87	18.24	994	.001
	13	70.42	21.13	989	72.78	21.71	981	.015
	14	72.31	19.02	985	74.14	18.65	966	.032
	15	71.22	19.52	986	73.30	19.77	989	.019
	16	72.90	17.91	987	73.46	19.22	983	.503
	17	72.85	19.10	978	73.61	18.89	979	.381
	18	72.54	18.64	979	74.47	18.34	975	.021
	18.1	72.55	18.55	487	73.57	18.61	487	.389
	19	73.61	18.46	979	71.48	20.71	987	.016
	Total	72.73	18.46	18285	74.56	18.20	19997	
	p=	.001			.000			
		S6 > S13, <i>p=.032</i> S7 > S13, <i>p=.043</i>			S1 > S19, <i>p=.012</i> S2 > S19, <i>p=.005</i> S3 > S15, <i>p=.048</i> S3 > S19, <i>p=.000</i> S4 > S19, <i>p=.002</i> S5 > S15, <i>p=.000</i> S6 > S19, <i>p=.000</i> S7 > S19, <i>p=.000</i> S8 > S15, <i>p=.000</i> S9 > S19, <i>p=.002</i> S10 > S19, <i>p=.000</i> S12 > S15, <i>p=.005</i> S18 > S15, <i>p=.035</i>			

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=			
		Mean	SD	N	Mean	SD	N				
Personal relationships Gender: F(1, 38288) = 126.727, p=.000 Survey: F(19, 38288) = 5.480, p = .000 Gender x Survey: F(19, 38288) = 2.930, p=.000	1	77.06	21.37	833	79.09	20.94	1142	.036			
	2	75.75	23.18	727	81.11	20.91	1249	.000			
	3	76.35	22.68	726	80.95	20.71	1279	.000			
	4	77.34	21.58	967	80.54	20.45	1011	.001			
	5	76.39	22.23	964	80.92	20.82	992	.000			
	6	79.05	20.10	972	82.10	18.99	1000	.001			
	7	80.10	18.29	955	82.48	17.41	1006	.003			
	8	78.64	20.14	966	82.32	19.29	1009	.000			
	9	77.76	20.29	927	81.60	18.82	964	.000			
	10	77.40	21.59	950	82.13	19.34	1017	.000			
	11	78.96	20.91	977	80.95	20.60	1010	.032			
	12	79.89	20.28	967	82.85	19.14	1001	.001			
	13	76.74	24.58	989	77.90	24.75	981	.298			
	14	77.87	22.71	984	79.33	22.63	965	.155			
	15	77.16	22.74	985	79.07	21.72	986	.057			
	16	77.56	22.98	985	78.33	22.35	981	.455			
	17	79.03	21.50	980	79.42	22.98	983	.698			
	18	79.00	21.42	988	79.45	22.81	977	.653			
	18.1	76.07	24.36	486	78.28	23.28	488	.148			
	19	79.03	20.78	980	78.27	23.41	984	.448			
Total	77.98	21.61	18305	80.44	21.07	20023					
p=	.000			.000							
	S7 > S2, p = .003 S7 > S3, p = .028 S7 > S5, p = .007 S12 > S2, p = .014 S12 > S5, p = .032			S6 > S13, p = .006 S6 > S16, p=.007 S6 > S19, p=.008 S7 > S1, p = .005 S7 > S13, p = .001 S7 > S15, p = .012 S7 > S16, p=.001 S7 > S19, p=.001 S8 > S1, p = .021 S8 > S13, p = .002 S8 > S15, p = .043 S8 > S16, p=.003 S8 > S19, p=.003			S9 > S13, p = .048 S10 > S1, p = .047 S10 > S13, p = .005 S10 > S16, p=.006 S10 > S19, p=.006 S12 > S1, p = .002 S12 > S13, p = .000 S12 > S14, p = .021 S12 > S15, p = .004 S12 > S16, p=.000 S12 > S18, p=.031 S12 > S19, p=.000				
Safety Gender: F(1, 38296) = 95.444, p= .000 Survey: F(19, 38296) = 13.386, p = .000 Gender x Survey: F(19, 38296) = 1.551, p=.059	1	75.25	20.91	833	75.08	19.54	1142	.907			
	2	77.08	19.10	727	75.04	20.47	1249	.024			
	3	77.92	19.64	722	76.31	19.44	1284	.076			
	4	78.21	18.01	967	76.18	18.90	1009	.015			
	5	77.86	18.20	969	73.86	19.94	994	.000			
	6	78.08	18.08	968	75.72	18.68	1002	.004			
	7	79.82	17.46	954	78.32	16.55	1004	.050			
	8	78.52	17.97	964	77.82	17.58	1006	.387			
	9	80.06	17.02	928	78.17	17.47	966	.017			
	10	79.06	17.04	951	79.27	17.03	1020	.793			
	11	79.59	17.13	972	77.03	18.37	1008	.001			
	12	80.34	17.23	964	79.91	17.21	996	.578			
	13	79.93	19.05	989	78.08	19.38	981	.033			
	14	80.22	17.29	986	78.35	18.31	968	.020			
	15	80.15	16.63	984	77.91	18.84	988	.005			
	16	78.79	17.45	989	76.87	18.44	985	.018			
	17	81.68	16.85	983	78.56	17.91	984	.000			
	18	81.40	16.39	986	78.97	18.01	976	.002			
	18.1	81.50	16.78	487	78.53	17.04	490	.006			
	19	79.76	18.24	981	78.82	17.60	986	.249			
Total	79.31	17.77	18300	77.36	18.47	20036					
p=	.000			.000							
	S7 > S1, p = .000 S8 > S1, p = .044 S9 > S1, p = .000 S10 > S1, p = .003 S11 > S1, p = .000 S12 > S1, p = .000 S12 > S2, p = .031 S13 > S1, p = .000 S13 > S2, p = .018 S14 > S1, p = .000 S14 > S2, p = .049 S15 > S1, p = .000 S16 > S1, p=.013 S17 > S1, p=.000 S17 > S2, p=.000 S17 > S3, p=.000 S17 > S4, p=.000 S17 > S5, p=.000 S17 > S6, p=.000 S17 > S16, p=.009			S18 > S1, p=.000 S18 > S2, p=.000 S18 > S3, p=.008 S18 > S4, p=.009 S18 > S5, p=.001 S18 > S6, p=.004 S18 > S8, p=.035 S18.1 > S1, p=.000 S18.1 > S2, p=.004 S18.1 > S5, p=.027 S19 > S1, p=.000			S7 > S1, p = .004 S7 > S2, p = .003 S7 > S5, p = .000 S8 > S5, p = .000 S9 > S1, p = .014 S9 > S2, p = .011 S9 > S5, p = .000 S10 > S1, p = .000 S10 > S2, p = .000 S10 > S3, p = .010 S10 > S4, p = .012 S10 > S5, p = .000 S10 > S6, p = .001 S11 > S5, p=.023 S12 > S1, p = .000 S12 > S2, p = .000 S12 > S3, p = .003 S12 > S4, p = .003 S12 > S5, p = .000 S12 > S6, p = .000 S12 > S11, p = .032		S12 > S16, p=.019 S13 > S1, p = .008 S13 > S2, p = .007 S13 > S5, p = .000 S14 > S1, p = .008 S14 > S2, p = .007 S14 > S5, p = .000 S15 > S5, p=.000 S17 > S1, p = .008 S17 > S2, p = .007 S18 > S1, p = .000 S18 > S2, p = .000 S18 > S5, p = .000 S18.1 > S2, p=.050 S19 > S1, p = .001 S19 > S2, p = .000 S19 > S5, p = .000 S19 > S6, p = .024		

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
Community Gender: F(1, 38214) = 197.129, p = .000 Survey: F(19, 38214) = 3.982, p = .000 Gender x Survey: F(19, 38214) = 1.279, p = .185	1	66.21	22.16	833	70.45	19.27	1142	.000
	2	67.59	21.54	727	72.33	20.55	1249	.000
	3	68.41	20.27	722	72.08	19.10	1269	.000
	4	67.59	19.97	964	71.40	19.27	1004	.000
	5	68.72	20.67	965	71.20	20.24	988	.007
	6	69.80	19.82	972	72.26	19.26	998	.005
	7	69.49	19.57	952	72.78	18.56	998	.000
	8	69.38	19.84	962	72.39	19.42	1001	.001
	9	68.95	20.37	924	72.57	19.76	959	.000
	10	69.30	20.36	947	71.62	19.44	1014	.010
	11	68.41	20.70	969	71.16	20.38	1006	.003
	12	70.11	21.16	964	74.91	18.42	998	.000
	13	67.69	21.22	989	71.70	20.30	981	.000
	14	70.15	19.64	983	72.32	19.13	967	.014
	15	68.45	20.21	984	70.77	20.74	984	.012
	16	68.50	19.46	991	70.67	19.86	985	.014
	17	70.18	19.39	980	71.45	19.55	981	.151
	18	70.08	20.42	984	72.16	19.85	975	.022
	18.1	70.84	19.74	489	72.56	19.02	488	.165
	19	69.73	19.74	982	71.15	19.75	988	.108
	Total	69.00	20.27	18280	71.88	19.61	19974	
	p=	.000			.001			
		S6 > S1, p = .032 S12 > S1, p = .015 S14 > S1, p = .007 S18 > S1, p = .006 S18.1 > S1, p = .015 S19 > S1, p = .031			S12 > S1, p = .000 S12 > S3, p = .037 S12 > S4, p = .003 S12 > S5, p = .002 S12 > S10, p = .010 S12 > S11, p = .002 S12 > S13, p = .045 S12 > S15, p = .000 S12 > S16, p = .000 S12 > S17, p = .009 S12 > S19, p = .003			
Future security Gender: F(1, 37862) = 2.873, p = .090 Survey: F(19, 37862) = 8.661, p = .000 Gender x Survey: F(19, 37862) = 1.775, p = .020	1	67.65	22.17	833	69.94	20.15	1142	.015
	2	68.24	20.56	727	68.75	20.72	1249	.564
	3	69.94	21.14	716	71.67	19.43	1266	.066
	4	69.09	19.85	945	69.60	20.51	991	.581
	5	70.15	19.93	954	69.50	19.28	973	.467
	6	69.43	20.79	958	69.57	20.05	988	.872
	7	70.86	19.51	943	71.94	18.83	986	.217
	8	69.95	20.36	957	71.55	18.60	975	.071
	9	70.75	19.69	916	71.57	18.82	949	.360
	10	70.33	20.86	942	72.15	20.01	1000	.049
	11	71.76	18.93	959	70.44	19.27	988	.126
	12	71.93	19.82	948	74.08	19.08	973	.016
	13	69.89	22.45	989	70.11	23.99	981	.831
	14	71.10	19.74	972	71.63	19.08	953	.553
	15	69.97	20.53	982	68.42	20.03	981	.091
	16	70.31	19.38	988	69.71	19.98	976	.499
	17	72.96	18.57	971	71.82	19.54	977	.189
	18	73.25	19.35	982	72.77	19.42	967	.587
	18.1	73.31	19.54	483	73.03	18.38	488	.818
	19	71.65	19.68	972	70.53	20.45	980	.220
	Total	70.66	20.07	18131	70.9	19.69	19771	
	p=	.000			.000			
		S11 > S1, p = .003 S11 > S2, p = .033 S12 > S1, p = .002 S12 > S2, p = .023 S17 > S1, p = .000 S17 > S2, p = .000 S17 > S4, p = .000 S17 > S5, p = .007 S17 > S6, p = .001 S17 > S15, p = .000 S17 > S16, p = .020			S18 > S1, p = .000 S18 > S2, p = .000 S18 > S4, p = .001 S18 > S6, p = .004 S18 > S8, p = .032 S18 > S15, p = .032 S18.1 > S1, p = .000 S18.1 > S2, p = .003 S18.1 > S4, p = .022 S19 > S1, p = .004			
					S3 > S2, p = .029 S3 > S15, p = .012 S7 > S2, p = .016 S7 > S15, p = .007 S8 > S15, p = .036 S9 > S15, p = .039 S10 > S2, p = .009 S10 > S15, p = .004 S12 > S1, p = .000 S12 > S2, p = .000 S12 > S4, p = .000 S12 > S5, p = .000 S12 > S6, p = .000 S12 > S11, p = .003 S12 > S15, p = .000 S12 > S16, p = .000 S12 > S19, p = .010			
					S13 > S15, p = .048 S14 > S15, p = .033 S17 > S2, p = .025 S17 > S15, p = .009 S18 > S2, p = .000 S18 > S4, p = .037 S18 > S5, p = .027 S18 > S6, p = .035 S18 > S15, p = .000 S18.1 > S2, p = .005 S18.1 > S15, p = .002			

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
Spiritual/ Religious Fulfilment Gender: F(1, 6980) = 122.411, p= .000 Survey: F(3, 6980) = 8.714, p = .000 Gender x Survey: F(3, 6980) = 1.125, p= .337	16	63.97	26.14	854	71.32	23.14	892	.000
	17	67.96	26.45	812	73.83	23.12	901	.000
	18	64.70	28.57	854	72.76	24.44	908	.000
	19	68.73	26.13	843	74.06	22.89	924	.000
	Total	66.31	26.92	3363	73.00	23.42	3625	
	p=	.000			.053			
Life as Whole Gender: F(1, 38380) = 60.215, p= .000 Survey: F(19, 38380) = 4.690, p = .000 Gender x Survey: F(19, 38380) = 2.028, p= .005	1	73.39	20.23	833	76.58	18.90	1142	.000
	2	75.94	19.03	727	77.61	19.44	1249	.063
	3	76.60	17.85	730	79.09	17.55	1293	.002
	4	76.08	16.60	969	78.17	17.61	1016	.007
	5	76.54	17.10	969	78.79	17.32	996	.004
	6	77.55	16.48	972	78.89	16.38	1004	.069
	7	77.43	17.30	956	79.00	16.24	1005	.039
	8	76.90	17.51	968	78.99	16.35	1010	.006
	9	77.04	16.60	928	78.32	17.11	966	.097
	10	76.27	17.61	955	78.38	16.30	1020	.006
	11	76.91	17.29	975	78.50	16.24	1008	.035
	12	77.96	16.88	968	80.24	15.84	999	.002
	13	76.00	17.95	988	77.61	18.45	981	.049
	14	77.11	17.42	989	78.24	16.14	970	.062
	15	76.84	16.14	987	76.04	18.70	988	.311
	16	76.98	16.65	990	77.68	16.89	985	.357
	17	77.33	16.61	982	77.82	17.60	982	.527
	18	77.86	16.99	991	78.81	16.75	975	.212
	18.1	77.20	17.51	490	78.41	17.17	490	.277
	19	77.85	16.56	984	76.16	17.33	992	.027
National Wellbeing Index Gender: F(1, 32389) = 10.015, p= .002 Survey: F(17, 32389) = 11.960, p = .000 Gender x Survey: F(17, 32389) = 1.503, p= .083	Total	76.81	17.25	18349	78.16	17.31	20071	
	p=	.000			.000			
		S5 > S1, p = .041	S14 > S1, p = .008		S3 > S15, p=.008	S12 > S1, p = .000		
		S6 > S1, p = .000	S15 > S1, p = .008		S3 > S19, p=.009	S12 > S2, p = .044		
		S7 > S1, p = .001	S16 > S1, p=.005		S6 > S15, p = .031	S12 > S15, p = .000		
		S8 > S1, p = .010	S17 > S1, p=.003		S7 > S15, p=.018	S12 > S19, p = .000		
		S9 > S1, p = .004	S18 > S1, p=.000		S7 > S19, p=.033	S16 > S1, p=.005		
		S11 > S1, p = .009	S19 > S1, p=.000		S8 > S15, p=.019	S18 > S15, p = .042		
		S12 > S1, p = .000			S8 > S19, p=.034			
	1	.	.	0	.	.	0	-
	2	58.51	14.69	727	58.84	14.26	1249	.623
	3	59.76	16.52	632	61.33	14.45	1065	.040
	4	60.43	15.26	867	60.04	15.08	865	.593
	5	60.61	15.73	892	60.75	14.83	883	.843
	6	60.61	15.52	883	60.17	14.67	889	.539
	7	62.35	15.05	874	60.95	14.50	875	.048
	8	60.58	15.30	903	60.93	13.70	866	.609
	9	62.22	15.27	859	61.15	14.48	854	.138
	10	61.31	15.14	877	61.58	13.66	856	.691
	11	61.35	14.24	878	60.86	14.58	819	.485
	12	62.84	14.26	888	62.52	14.03	856	.636
	13	62.91	14.86	964	61.53	14.50	926	.041
	14	62.15	14.95	939	62.19	14.58	903	.874
	15	61.79	15.72	951	60.54	15.50	919	.085
	16	61.03	15.38	968	59.19	15.61	934	.010
	17	62.16	15.18	942	61.38	14.78	936	.256
	18	64.18	15.59	953	63.24	15.22	912	.189
	19	63.85	13.39	923	62.16	13.29	898	.007
	Total	61.68	15.15	15920	61.03	14.58	16505	
	p=	.000			.000			
		S7 > S2, p = .000	S18 > S2, p = .000		S3 > S2, p = .003	S14 > S2, p = .000		
		S9 > S2, p = .000	S18 > S3, p = .015		S9 > S2, p = .027	S14 > S16, p=.000		
		S10 > S2, p = .016	S18 > S4, p = .000		S10 > S2, p = .001	S17 > S2, p=.006		
		S11 > S2, p = .008	S18 > S5, p = .010		S10 > S16, p=.015	S18 > S2, p = .000		
		S12 > S2, p = .000	S18 > S6, p = .039		S12 > S2, p = .000	S18 > S4, p=.000		
		S12 > S3, p = .015	S18 > S8, p = .000		S12 > S4, p = .038	S18 > S5, p = .030		
		S13 > S2, p = .000	S18 > S10, p = .006		S12 > S16, p=.048	S18 > S6, p=.001		
		S13 > S3, p = .010	S18 > S11, p=.008		S13 > S2, p = .000	S18 > S15, p=.009		
		S13 > S4, p = .039	S18 > S16, p=.001		S13 > S16, p=.022	S18 > S16, p=.000		
		S14 > S2, p = .000	S19 > S2, p = .000			S19 > S2, p=.000		
		S15 > S2, p = .001	S19 > S3, p = .000			S19 > S16, p=.002		
		S17 > S1, p=.000	S19 > S4, p = .000					
			S19 > S5, p = .001					
			S19 > S6, p = .001					
			S19 > S8, p = .001					
			S19 > S10, p = .039					
			S19 > S11, p=.047					
			S19 > S16, p=.006					

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
Economic Situation	1	52.03	21.18	833	54.87	19.32	1142	.002
Gender: F(1, 36731) = 36.467, p= .000	2	58.24	19.02	727	57.80	18.55	1249	.614
Survey: F(18, 36731) = 79.960, p = .000	3	63.20	20.86	710	64.51	18.66	1251	.260
Gender x Survey: F(18, 36731) = 2.940, p= .000	4	63.87	20.00	953	63.95	18.64	984	.802
	5	65.57	18.91	943	64.52	19.22	964	.072
	6	66.03	19.22	950	64.99	18.10	975	.223
	7	67.02	18.83	934	65.29	17.58	970	.038
	8	65.66	19.38	957	65.09	16.26	964	.485
	9	67.70	19.26	917	65.52	17.66	937	.012
	10	67.10	18.42	936	65.88	17.48	968	.148
	11	67.54	18.46	951	66.18	18.04	959	.122
	12	69.17	18.34	948	67.78	17.06	969	.079
	13	67.87	20.41	987	64.70	22.11	981	.014
	14	67.18	19.92	979	66.53	18.36	960	.588
	15	66.98	21.24	982	65.12	19.78	975	.045
	16	68.33	19.21	989	65.00	19.13	978	.000
	17	69.45	18.80	972	66.94	18.78	980	.003
	18	72.40	19.47	982	69.32	19.05	961	.000
	19	63.64	19.09	981	61.18	19.02	981	.004
Total		65.99	19.86	17632	64.36	18.72	19137	
p=		.000			.000			
		S2 > S1, p = .000	S14 > S1, p = .000		S2 > S1, p = .017	S13 > S1, p = .000		
		S3 > S1, p = .000	S14 > S2, p = .000		S3 > S1, p = .000	S13 > S2, p = .000		
		S3 > S2, p = .000	S14 > S3, p = .009		S3 > S2, p = .000	S13 > S19, p = .000		
		S4 > S1, p = .000	S14 > S4, p = .029		S3 > S19, p = .003	S14 > S1, p = .000		
		S4 > S2, p = .000	S14 > S19, p = .006		S4 > S1, p = .000	S14 > S2, p = .000		
		S5 > S1, p = .000	S15 > S1, p = .000		S4 > S2, p = .000	S14 > S19, p = .000		
		S5 > S2, p = .000	S15 > S2, p = .013		S5 > S1, p = .000	S15 > S1, p = .000		
		S6 > S1, p = .000	S15 > S3, p = .028		S5 > S2, p = .000	S15 > S2, p = .000		
		S6 > S2, p = .000	S15 > S19, p = .016		S5 > S19, p = .008	S15 > S19, p = .000		
		S7 > S1, p = .000	S16 > S1, p = .000		S6 > S1, p = .000	S16 > S1, p = .000		
		S7 > S2, p = .000	S16 > S2, p = .000		S6 > S2, p = .000	S16 > S2, p = .000		
		S7 > S3, p = .013	S16 > S3, p = .000		S6 > S19, p = .001	S16 > S19, p = .001		
		S7 > S4, p = .045	S16 > S3, p = .000		S7 > S1, p = .000	S17 > S1, p = .000		
		S7 > S19, p = .015	S16 > S19, p = .000		S7 > S2, p = .000	S17 > S2, p = .000		
		S8 > S1, p = .000	S17 > S1, p = .000		S7 > S19, p = .000	S17 > S4, p = .031		
		S8 > S2, p = .000	S17 > S2, p = .000		S8 > S1, p = .000	S17 > S19, p = .000		
		S9 > S1, p = .000	S17 > S3, p = .000		S8 > S2, p = .000	S18 > S1, p = .000		
		S9 > S2, p = .000	S17 > S4, p = .000		S8 > S19, p = .000	S18 > S2, p = .000		
		S9 > S3, p = .001	S17 > S5, p = .000		S9 > S1, p = .000	S18 > S3, p = .000		
		S9 > S4, p = .003	S17 > S6, p = .001		S9 > S2, p = .000	S18 > S4, p = .000		
		S9 > S19, p = .001	S17 > S8, p = .000		S9 > S19, p = .000	S18 > S5, p = .000		
		S10 > S1, p = .000	S17 > S15, p = .038		S10 > S1, p = .000	S18 > S6, p = .000		
		S10 > S2, p = .000	S17 > S19, p = .000		S10 > S2, p = .000	S18 > S7, p = .000		
		S10 > S3, p = .008	S18 > S1, p = .000		S10 > S19, p = .000	S18 > S8, p = .000		
		S10 > S4, p = .027	S18 > S2, p = .000		S11 > S1, p = .000	S18 > S9, p = .001		
		S10 > S19, p = .011	S18 > S3, p = .000		S11 > S2, p = .000	S18 > S10, p = .005		
		S11 > S1, p = .000	S18 > S4, p = .000		S11 > S19, p = .000	S18 > S11, p = .021		
		S11 > S2, p = .000	S18 > S5, p = .000		S12 > S1, p = .000	S18 > S13, p = .009		
		S11 > S3, p = .001	S18 > S6, p = .000		S12 > S2, p = .000	S18 > S15, p = .000		
		S11 > S4, p = .003	S18 > S7, p = .000		S12 > S3, p = .002	S18 > S16, p = .000		
		S11 > S19, p = .001	S18 > S8, p = .000		S12 > S4, p = .000	S18 > S19, p = .000		
		S12 > S1, p = .000	S18 > S9, p = .000		S12 > S5, p = .009	S19 > S2, p = .002		
		S12 > S2, p = .000	S18 > S10, p = .000		S12 > S8, p = .041			
		S12 > S3, p = .000	S18 > S11, p = .000		S12 > S19, p = .000			
		S12 > S4, p = .000	S18 > S12, p = .029					
		S12 > S5, p = .003	S18 > S13, p = .000					
		S12 > S6, p = .029	S18 > S14, p = .000					
		S12 > S8, p = .006	S18 > S15, p = .000					
		S12 > S19, p = .000	S18 > S16, p = .000					
		S13 > S1, p = .000	S18 > S19, p = .000					
		S13 > S2, p = .000	S19 > S2, p = .000					
		S13 > S3, p = .009						
		S13 > S4, p = .029						
		S13 > S19, p = .000						

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
State of the Environment Gender: F(1, 37091) = .103, p= .748 Survey: F(18, 37091) = 10.976, p = .000 Gender x Survey: F(18, 37091) = 1.534, p= .068	1	57.60	19.89	833	58.28	19.03	1142	.439
	2	60.04	19.58	727	60.02	18.96	1249	.985
	3	59.40	20.37	718	61.80	18.18	1268	.007
	4	59.02	20.25	953	59.14	18.85	995	.900
	5	57.42	20.84	959	58.41	19.26	985	.281
	6	59.52	19.65	964	60.28	18.20	990	.375
	7	60.45	19.46	940	58.79	18.22	990	.053
	8	59.82	19.50	956	60.99	17.26	995	.159
	9	60.67	19.27	924	61.20	17.98	952	.541
	10	58.89	20.01	946	60.16	18.60	1006	.147
	11	60.13	18.73	966	59.38	17.99	993	.360
	12	59.90	18.29	961	59.32	17.69	981	.478
	13	59.96	20.04	989	58.76	20.65	981	.453
	14	61.07	19.31	985	60.60	18.08	964	.584
	15	59.31	19.86	983	58.59	20.20	986	.427
	16	56.47	20.94	991	55.18	19.68	982	.161
	17	56.52	19.76	981	55.39	19.13	980	.196
	18	58.55	20.17	988	58.23	19.06	972	.716
	19	59.88	19.33	981	58.34	19.10	982	.076
	Total	59.19	19.76	17743	59.18	18.71	19386	
Social Conditions Gender: F(1, 36913) = .802, p= .371 Survey: F(18, 36913) = 6.333, p = .000 Gender x Survey: F(18, 36913) = .658, p= .855	p=	.000			.000			
		S2 > S16, p = .035	S11 > S1, p = .005		S1 > S16, p = .029	S9 > S1, p = .034		
		S2 > S17, p = .000	S11 > S5, p = .014		S1 > S17, p = .034	S9 > S16, p = .000		
		S3 > S17, p = .000	S11 > S16, p = .005		S2 > S16, p = .000	S9 > S17, p = .000		
		S4 > S17, p = .000	S11 > S17, p = .000		S2 > S17, p = .000	S9 > S18, p = .049		
		S6 > S17, p = .000	S12 > S17, p = .000		S3 > S1, p = .000	S10 > S16, p = .000		
		S7 > S16, p = .002	S13 > S17, p = .000		S3 > S5, p = .002	S10 > S17, p = .000		
		S7 > S17, p = .000	S14 > S1, p = .019		S3 > S7, p = .010	S11 > S16, p = .000		
		S8 > S16, p = .031	S14 > S5, p = .007		S3 > S15, p = .010	S11 > S17, p = .000		
		S8 > S17, p = .000	S14 > S16, p = .000		S3 > S16, p = .000	S12 > S16, p = .000		
		S9 > S5, p = .047	S14 > S17, p = .000		S3 > S17, p = .000	S12 > S17, p = .000		
		S9 > S16, p = .001	S15 > S17, p = .000		S3 > S18, p = .001	S13 > S16, p = .000		
		S9 > S17, p = .000	S19 > S16, p = .015		S3 > S19, p = .002	S13 > S17, p = .000		
		S10 > S17, p = .000	S19 > S17, p = .019		S4 > S16, p = .001	S14 > S16, p = .000		
					S4 > S17, p = .001	S14 > S17, p = .000		
					S5 > S16, p = .029	S15 > S16, p = .000		
					S5 > S17, p = .032	S15 > S17, p = .014		
					S6 > S16, p = .000	S18 > S16, p = .033		
					S6 > S17, p = .000	S19 > S16, p = .020		
					S7 > S16, p = .003	S19 > S17, p = .047		
					S7 > S17, p = .006			
					S8 > S16, p = .000			
					S8 > S17, p = .000			
Social Conditions Gender: F(1, 36913) = .802, p= .371 Survey: F(18, 36913) = 6.333, p = .000 Gender x Survey: F(18, 36913) = .658, p= .855	1	59.56	20.58	833	59.04	19.36	1142	.567
	2	62.45	17.36	727	62.79	18.34	1249	.680
	3	62.10	19.32	708	63.18	18.24	1249	.221
	4	61.64	19.23	947	62.32	18.55	981	.424
	5	62.80	19.35	958	62.44	18.34	977	.673
	6	63.16	19.15	965	62.96	17.60	985	.814
	7	63.06	18.52	943	62.15	17.00	985	.260
	8	61.63	19.01	960	62.06	17.89	988	.599
	9	62.46	18.21	918	61.78	18.34	946	.418
	10	61.48	18.65	940	60.56	18.23	997	.274
	11	61.41	17.70	962	61.17	17.86	983	.762
	12	62.88	16.92	961	63.38	17.66	979	.526
	13	62.06	20.24	989	60.24	21.37	981	.141
	14	62.80	18.55	976	63.48	17.60	958	.409
	15	60.41	18.92	982	60.65	19.32	981	.776
	16	60.17	18.93	987	59.85	18.81	973	.702
	17	62.24	18.58	975	61.68	18.33	976	.506
	18	62.34	18.65	986	62.36	18.82	966	.984
	19	62.57	18.42	975	61.27	18.00	976	.114
	Total	61.99	18.71	17688	61.82	18.31	19263	
	p=	.008			.000			
		S6 > S1, p = .014			S2 > S1, p = .000	S7 > S1, p = .008		
		S7 > S1, p = .018			S2 > S16, p = .026	S8 > S1, p = .019		
		S12 > S1, p = .023			S3 > S1, p = .000	S12 > S1, p = .000		
		S17 > S1, p = .001			S3 > S16, p = .003	S14 > S1, p = .000		
					S4 > S1, p = .007	S14 > S10, p = .034		
					S4 > S16, p = .010	S16 > S1, p = .000		
					S5 > S1, p = .004	S16 > S2, p = .000		
					S6 > S1, p = .000	S18 > S1, p = .004		
					S6 > S16, p = .009			

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
Government	1	.	.	.	.	.	.	-
Gender: F(1, 35046) = 9.846, p= .002	2	57.90	24.42	727	59.28	23.19	1249	.210
Survey: F(17, 35046) = 15.656, p = .000	3	50.61	26.18	721	54.06	24.16	1263	.003
Gender x Survey: F(17, 35046) = 1.481, p= .091	4	52.94	23.89	957	53.57	25.09	1002	.566
	5	54.47	24.93	960	57.03	23.55	981	.020
	6	54.01	25.95	966	53.01	26.53	996	.402
	7	55.45	26.45	949	56.09	24.50	978	.578
	8	52.25	24.88	954	54.61	23.01	990	.030
	9	54.69	24.46	925	54.35	24.46	948	.760
	10	54.42	24.48	946	55.18	23.06	997	.483
	11	53.04	24.45	958	54.96	23.86	981	.079
	12	54.11	25.16	966	55.93	24.43	983	.105
	13	55.03	25.79	989	54.30	25.60	981	.582
	14	52.78	25.97	978	54.65	24.15	960	.102
	15	53.51	25.50	984	53.12	25.57	978	.737
	16	52.77	25.34	987	52.46	24.76	981	.784
	17	53.16	24.27	977	54.77	23.89	979	.140
	18	56.14	26.82	984	56.06	25.54	970	.949
	19	62.14	21.80	972	60.76	21.35	974	.158
	Total	54.44	25.12	16896	55.30	24.29	18186	
	p=	.000			.000			
		S2 > S3, p = .000	S19 > S7, p = .000		S2 > S3, p = .000	S19 > S3, p = .000		
		S2 > S4, p = .003	S19 > S8, p = .000		S2 > S4, p = .000	S19 > S4, p = .000		
		S2 > S8, p = .000	S19 > S9, p = .000		S2 > S6, p = .000	S19 > S6, p = .000		
		S2 > S11, p = .005	S19 > S10, p = .000		S2 > S8, p = .000	S19 > S7, p = .003		
		S2 > S14, p = .003	S19 > S11, p = .000		S2 > S9, p = .000	S19 > S8, p = .000		
		S2 > S15, p = .029	S19 > S12, p = .000		S2 > S10, p = .003	S19 > S9, p = .000		
		S2 > S16, p = .003	S19 > S13, p = .000		S2 > S11, p = .002	S19 > S10, p = .000		
		S2 > S17, p = .000	S19 > S14, p = .000		S2 > S13, p = .001	S19 > S11, p = .000		
		S7 > S3, p = .018	S19 > S15, p = .000		S2 > S14, p = .000	S19 > S12, p = .001		
		S13 > S3, p = .011	S19 > S16, p = .000		S2 > S15, p = .000	S19 > S13, p = .000		
		S18 > S3, p = .001	S19 > S17, p = .000		S2 > S16, p = .000	S19 > S14, p = .000		
		S19 > S3, p = .000	S19 > S18, p = .000		S2 > S17, p = .001	S19 > S15, p = .000		
		S19 > S4, p = .000			S5 > S6, p = .033	S19 > S16, p = .000		
		S19 > S5, p = .000			S5 > S16, p = .003	S19 > S17, p = .000		
		S19 > S6, p = .000			S12 > S16, p = .048	S19 > S18, p = .003		

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
Business	1	.	.	.	.	.	.	-
Gender: F(1, 33989) = 9.386, p= .002	2	55.34	20.07	727	55.62	18.21	1249	.748
Survey: F(17, 33989) = 24.173, p = .000	3	59.50	21.11	694	60.14	17.83	1177	.484
Gender x Survey: F(17, 33989) = 1.010, p= .443	4	59.84	18.60	932	58.79	18.63	947	.220
	5	60.79	19.42	939	61.43	17.65	944	.453
	6	59.59	19.39	934	58.25	19.13	934	.133
	7	61.18	18.76	917	60.56	18.17	946	.471
	8	60.62	18.33	940	61.31	16.81	932	.395
	9	62.57	18.78	901	60.87	17.25	892	.046
	10	61.77	19.33	921	62.13	16.57	945	.668
	11	62.17	17.89	931	61.81	17.39	902	.660
	12	63.48	18.15	930	63.32	17.05	925	.840
	13	61.67	22.64	989	59.36	24.38	981	.241
	14	63.82	18.57	965	62.99	17.39	938	.310
	15	62.93	20.09	979	61.92	17.67	959	.239
	16	62.27	18.60	984	60.39	17.93	961	.023
	17	63.03	19.32	964	62.37	17.70	962	.435
	18	65.36	19.99	978	63.95	17.96	951	.105
	19	63.31	17.43	957	61.67	17.03	938	.039
	Total	61.85	19.09	16568	60.99	17.75	17457	
	p=	.000			.000			
		S3 > S2, p = .013	S15 > S2, p = .000		S3 > S2, p = .000	S14 > S2, p = .000		
		S4 > S2, p = .000	S15 > S4, p = .043		S4 > S2, p = .006	S14 > S3, p = .020		
		S5 > S2, p = .000	S15 > S6, p = .020		S5 > S2, p = .000	S14 > S4, p = .000		
		S6 > S2, p = .001	S16 > S2, p = .000		S5 > S6, p = .017	S14 > S6, p = .000		
		S7 > S2, p = .000	S17 > S2, p = .000		S7 > S2, p = .000	S14 > S16, p = .037		
		S8 > S2, p = .000	S17 > S3, p = .000		S8 > S2, p = .000	S15 > S2, p = .000		
		S9 > S2, p = .000	S17 > S4, p = .000		S8 > S6, p = .023	S15 > S4, p = .015		
		S10 > S2, p = .000	S17 > S6, p = .000		S9 > S2, p = .000	S15 > S6, p = .001		
		S11 > S2, p = .000	S18 > S2, p = .000		S10 > S2, p = .000	S16 > S2, p = .000		
		S12 > S2, p = .000	S18 > S3, p = .000		S10 > S4, p = .004	S17 > S2, p = .000		
		S12 > S3, p = .006	S18 > S4, p = .000		S10 > S6, p = .000	S17 > S4, p = .001		
		S12 > S4, p = .002	S18 > S5, p = .000		S11 > S2, p = .000	S17 > S6, p = .000		
		S12 > S6, p = .001	S18 > S6, p = .000		S11 > S4, p = .028	S18 > S2, p = .000		
		S13 > S2, p = .000	S18 > S7, p = .000		S11 > S6, p = .003	S18 > S4, p = .000		
		S13 > S3, p = .014	S18 > S8, p = .000		S12 > S2, p = .000	S18 > S4, p = .000		
		S13 > S4, p = .005	S18 > S10, p = .005		S12 > S3, p = .003	S18 > S6, p = .000		
		S13 > S6, p = .002	S18 > S11, p = .026		S12 > S4, p = .000	S18 > S7, p = .003		
		S14 > S2, p = .000	S18 > S16, p = .033		S12 > S6, p = .000	S18 > S9, p = .019		
		S14 > S3, p = .001	S19 > S2, p = .000		S12 > S16, p = .048	S18 > S16, p = .001		
		S14 > S4, p = .000	S19 > S3, p = .007		S13 > S2, p = .000	S19 > S2, p = .000		
		S14 > S5, p = .045	S19 > S4, p = .009		S13 > S4, p = .001	S19 > S4, p = .040		
		S14 > S6, p = .000	S19 > S6, p = .003		S13 > S6, p = .000	S19 > S6, p = .004		
		S14 > S8, p = .014						

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
National Security	1	.	.	.	.	.	.	-
Gender: F(1, 34447) = 25.053, p= .000	2	57.07	21.13	727	57.50	19.66	1249	.647
Survey: F(17, 34447) = 51.002, p = .000	3	62.70	22.28	708	63.75	18.59	1204	.269
Gender x Survey: F(17, 34447) = 1.901, p= .014	4	63.63	21.07	936	62.25	19.30	956	.137
	5	61.34	20.44	941	60.75	18.98	953	.512
	6	60.65	22.24	950	60.54	20.10	963	.907
	7	66.07	18.82	929	64.30	18.72	965	.040
	8	63.93	19.61	949	63.25	17.85	959	.430
	9	64.94	20.32	903	64.10	18.81	932	.358
	10	64.12	19.84	932	64.96	17.85	958	.334
	11	64.57	19.12	946	63.34	18.17	947	.152
	12	66.58	19.19	935	65.99	18.34	953	.498
	13	66.98	22.28	989	63.12	22.86	981	.001
	14	65.50	18.76	981	65.08	18.09	943	.613
	15	66.80	20.17	978	63.49	18.33	969	.000
	16	65.91	19.45	987	63.05	18.55	974	.001
	17	68.36	19.01	975	67.08	17.46	962	.123
	18	70.18	19.67	974	69.02	18.41	961	.179
	19	71.86	18.11	968	69.86	17.24	967	.013
	Total	65.28	20.21	16702	63.96	18.73	17781	
	p=	.000			.000			
		S3 > S2, p = .000	S18 > S2, p = .000		S3 > S2, p = .000	S18 > S2, p = .000		
		S4 > S2, p = .000	S18 > S3, p = .000		S3 > S5, p = .022	S18 > S3, p = .000		
		S5 > S2, p = .003	S18 > S4, p = .000		S3 > S6, p = .013	S18 > S4, p = .000		
		S7 > S2, p = .000	S18 > S5, p = .000		S4 > S2, p = .000	S18 > S5, p = .000		
		S7 > S5, p = .000	S18 > S6, p = .000		S5 > S2, p = .009	S18 > S6, p = .000		
		S7 > S6, p = .000	S18 > S7, p = .001		S6 > S2, p = .034	S18 > S7, p = .000		
		S8 > S2, p = .000	S18 > S8, p = .000		S7 > S2, p = .000	S18 > S8, p = .000		
		S9 > S2, p = .000	S18 > S9, p = .000		S7 > S5, p = .003	S18 > S9, p = .000		
		S9 > S5, p = .014	S18 > S10, p = .000		S7 > S6, p = .002	S18 > S10, p = .000		
		S9 > S6, p = .001	S18 > S11, p = .000		S8 > S2, p = .000	S18 > S11, p = .000		
		S10 > S2, p = .000	S18 > S12, p = .010		S9 > S2, p = .000	S18 > S12, p = .035		
		S10 > S6, p = .033	S18 > S14, p = .000		S9 > S5, p = .011	S18 > S13, p = .000		
		S11 > S2, p = .000	S18 > S15, p = .020		S9 > S6, p = .006	S18 > S14, p = .000		
		S11 > S5, p = .036	S18 > S16, p = .000		S10 > S2, p = .000	S18 > S15, p = .000		
		S11 > S6, p = .004	S19 > S2, p = .000		S10 > S5, p = .000	S18 > S16, p = .000		
		S12 > S2, p = .000	S19 > S3, p = .000		S10 > S6, p = .000	S19 > S2, p = .000		
		S12 > S3, p = .020	S19 > S4, p = .000		S11 > S2, p = .000	S19 > S3, p = .000		
		S12 > S5, p = .000	S19 > S5, p = .000		S12 > S2, p = .000	S19 > S4, p = .000		
		S12 > S6, p = .000	S19 > S6, p = .000		S12 > S4, p = .001	S19 > S5, p = .000		
		S13 > S2, p = .000	S19 > S7, p = .000		S12 > S5, p = .000	S19 > S6, p = .000		
		S13 > S3, p = .000	S19 > S8, p = .000		S12 > S6, p = .000	S19 > S7, p = .000		
		S13 > S4, p = .002	S19 > S9, p = .000		S12 > S16, p = .013	S19 > S8, p = .000		
		S13 > S5, p = .000	S19 > S10, p = .000		S13 > S2, p = .000	S19 > S9, p = .000		
		S13 > S6, p = .000	S19 > S11, p = .000		S13 > S5, p = .000	S19 > S10, p = .000		
		S13 > S8, p = .003	S19 > S12, p = .000		S13 > S6, p = .000	S19 > S11, p = .000		
		S13 > S10, p = .010	S19 > S13, p = .001		S14 > S2, p = .000	S19 > S12, p = .001		
		S13 > S11, p = .047	S19 > S14, p = .000		S14 > S5, p = .000	S19 > S13, p = .000		
		S14 > S2, p = .000	S19 > S15, p = .000		S14 > S6, p = .000	S19 > S14, p = .000		
		S14 > S5, p = .000	S19 > S16, p = .000		S15 > S2, p = .000	S19 > S15, p = .000		
		S14 > S6, p = .000	S19 > S17, p = .013		S16 > S2, p = .000	S19 > S16, p = .000		
		S15 > S2, p = .000			S17 > S2, p = .000			
		S15 > S3, p = .010			S17 > S3, p = .004			
		S15 > S5, p = .000			S17 > S4, p = .000			
		S15 > S6, p = .000			S17 > S5, p = .000			
		S17 > S2, p = .000			S17 > S6, p = .000			
		S17 > S3, p = .000			S17 > S8, p = .001			
		S17 > S4, p = .000			S17 > S9, p = .041			
		S17 > S5, p = .000			S17 > S11, p = .001			
		S17 > S6, p = .000			S17 > S15, p = .002			
		S17 > S7, p = .004			S17 > S16, p = .000			
		S17 > S8, p = .000						
		S17 > S9, p = .000						
		S17 > S10, p = .000						
		S17 > S11, p = .000						
		S17 > S14, p = .009						
		S17 > S15, p = .004						
		S17 > S16, p = .000						

Appendix A4: Gender Continued

Variable	Survey	Male			Female			p=
		Mean	SD	N	Mean	SD	N	
Life in Australia Gender: F(1, 37259) = 94.727, p= .000 Survey: F(18, 37259) = 86.770, p = .000 Gender x Survey: F(18, 37259) = .957, p= .508	1	68.64	21.78	825	70.53	20.05	1137	.047
	2	72.90	19.89	727	74.64	20.04	1249	.063
	3	82.78	17.93	651	86.03	16.50	1167	.000
	4	82.45	17.59	841	85.15	15.83	910	.000
	5	83.04	16.78	964	84.11	17.96	801	.175
	6	83.66	16.82	968	85.20	16.21	986	.039
	7	82.70	17.40	947	83.37	16.70	991	.389
	8	81.37	18.17	962	84.19	15.83	998	.000
	9	82.24	17.89	924	83.63	17.47	958	.088
	10	81.40	18.03	949	83.70	16.93	1017	.004
	11	82.25	16.33	969	83.61	16.64	1003	.067
	12	82.53	17.70	967	83.43	17.01	999	.250
	13	82.32	18.14	986	84.73	17.33	980	.003
	14	82.55	18.26	989	83.71	19.48	970	.226
	15	81.27	18.13	986	83.71	17.22	986	.002
	16	81.33	17.46	988	82.22	17.30	984	.256
	17	82.28	16.91	980	84.70	15.90	984	.001
	18	81.59	18.19	987	83.70	17.24	971	.009
	19	83.00	16.65	978	83.90	16.83	988	.233
	Total	81.23	18.13	17792	82.67	17.68	19505	
	p=	.000			.000			
			S2 > S1, p = .006 S3 > S1, p = .000 S3 > S2, p = .000 S4 > S1, p = .000 S4 > S2, p = .000 S5 > S1, p = .000 S5 > S2, p = .000 S6 > S1, p = .000 S6 > S2, p = .000 S7 > S1, p = .000 S7 > S2, p = .000 S8 > S1, p = .000 S8 > S2, p = .000 S9 > S1, p = .000 S9 > S2, p = .000 S10 > S1, p = .000 S10 > S2, p = .000	S11 > S1, p = .000 S11 > S2, p = .000 S12 > S1, p = .000 S12 > S2, p = .000 S13 > S1, p = .000 S13 > S2, p = .000 S14 > S1, p = .000 S14 > S2, p = .000 S15 > S1, p = .000 S15 > S2, p = .000 S16 > S1, p = .000 S16 > S2, p = .000 S17 > S1, p = .000 S17 > S2, p = .000 S18 > S1, p = .000 S18 > S2, p = .000 S19 > S1, p = .000 S19 > S2, p = .000	S2 > S1, p = .000 S3 > S1, p = .000 S3 > S2, p = .000 S3 > S7, p = .016 S3 > S12, p = .025 S3> S14, p = .005 S3> S16, p = .000 S4 > S1, p = .000 S4 > S2, p = .000 S4 > S16, p = .010 S5 > S1, p = .000 S5 > S2, p = .009 S6 > S1, p = .000 S6 > S2, p = .000 S6 > S16, p = .009 S7 > S1, p = .000 S7 > S2, p = .000 S8 > S1, p = .000 S8 > S2, p = .000	S9 > S1, p = .000 S9 > S2, p = .000 S10 > S1, p = .000 S10 > S2, p = .000 S11 > S1, p = .000 S11 > S2, p = .000 S12 > S1, p = .000 S12 > S2, p = .000 S13 > S1, p = .000 S13 > S2, p = .000 S14 > S1, p = .000 S14 > S2, p = .000 S15 > S1, p = .000 S15 > S2, p = .000 S16 > S1, p = .000 S16 > S2, p = .000 S17 > S1, p = .000 S17 > S2, p = .000 S18 > S1, p = .000 S18 > S2, p = .000 S19 > S2, p = .000		
Likelihood of Terrorist Attack Gender: F(1, 12376) = 2.359, p= .125 Survey: F(10, 12376) = 21.089, p = .000 Gender x Survey: F(10, 12376) = 2.230, p= .014	9	62.42	18.29	500	60.28	19.62	566	.067
	10	64.77	21.48	650	62.94	19.79	717	.102
	11	62.87	18.77	533	62.28	18.78	592	.599
	12	60.45	20.60	444	64.02	19.25	502	.006
	13	68.92	20.56	660	70.84	18.59	727	.069
	14	63.72	20.84	594	65.07	19.41	629	.241
	15	65.98	20.57	520	68.23	18.55	623	.052
	16	68.15	20.07	547	67.70	19.00	645	.693
	17	65.44	20.20	480	66.82	18.98	604	.247
	18	66.36	19.70	450	66.65	18.89	508	.811
	19	65.57	20.59	411	65.81	17.54	496	.853
	Total	65.09	20.34	5789	65.63	19.19	6609	
	p=	.000			.000			
			S11 > S13, p = .018 S14 > S9, p = .000 S14 > S10, p = .000 S14 > S11, p = .008 S14 > S12, p = .000 S14 > S13, p = .000 S14 > S17, p = .000 S15 > S13, p = .001 S16 > S9, p = .007 S16 > S10, p = .000 S16 > S12, p = .000 S16 > S13, p = .000	S17 > S10, p = .007 S17 > S12, p = .000 S17 > S13, p = .000 S18 > S13, p = .001 S19 > S13, p = .008	S9 > S10, p = .001 S13 > S10, p = .036 S14 > S9, p = .000 S14 > S10, p = .000 S14 > S11, p = .000 S14 > S12, p = .000 S14 > S13, p = .000 S14 > S17, p = .004 S14 > S18, p = .006 S15 > S10, p = .000 S15 > S11, p = .000 S15 > S12, p = .000 S15 > S13, p = .005	S16 > S10, p = .000 S16 > S11, p = .000 S16 > S12, p = .000 S16 > S13, p = .035 S17 > S10, p = .000 S17 > S11, p = .007 S17 > S12, p = .001 S18 > S10, p = .000 S18 > S11, p = .028 S18 > S12, p = .006 S19 > S10, p = .000		

Table A 4.3: Gender - Survey & Age Group (Personal Wellbeing Index)

		Males			Females		
		Survey 18	Survey 19	p	Survey 18	Survey 19	p
18-25	Mean	77.25	76.79	.773	76.81	77.24	.785
	SD	12.54	11.61		10.02	9.57	
	N	103	120		87	71	
26-35	Mean	74.32	75.02	.680	76.77	74.63	.155
	SD	12.63	12.28		12.18	11.87	
	N	115	103		127	131	
36-45	Mean	74.10	74.85	.576	73.94	73.28	.632
	SD	12.73	12.15		12.84	12.87	
	N	180	170		189	160	
46-55	Mean	74.27	73.53	.565	74.38	71.90	.069
	SD	12.41	13.29		14.41	13.85	
	N	201	199		201	231	
56-65	Mean	76.39	75.46	.466	76.49	74.73	.250
	SD	11.81	12.19		14.92	13.16	
	N	179	172		170	169	
66-75	Mean	79.51	75.79	.028	77.42	75.68	.324
	SD	12.14	12.90		12.48	14.39	
	N	114	109		112	123	
76+	Mean	75.97	80.00	.041	80.59	77.62	.133
	SD	11.88	9.30		10.38	10.96	
	N	55	72		58	60	
Total	Mean	75.70	75.45		75.96	74.27	
	SD	12.43	12.32		13.18	13.01	
	N	947	945		944	945	
p		.003	.010		.009	.006	

S19 - Males76+ > 36-45, $p = .045$ 76+ > 46-55, $p = .003$ **S19 - Females**76+ > 46-55, $p = .037$

Table A 4.4: Gender x Age (Combined Surveys 1-19)

Variable	Age Group	Male					Female					
		N	Mean	SD	-2SD	+2SD	N	Mean	SD	p=	-2SD	+2SD
PWI Age: F(6, 36404) = 64.451, p=.000 Gender: F(1, 36404) = 41.462, p=.000 Gender x Age: F(6, 36404) = 2.204, p=.040	18-25	2023	74.46	11.78	50.90	98.02	1667	74.43	11.24	.930	51.95	96.91
	26-35	2481	73.56	11.59	50.38	96.74	2863	75.18	11.79	.000	51.60	98.76
	36-45	3472	73.65	12.49	48.67	98.63	3963	74.92	12.42	.000	50.08	99.76
	46-55	3613	73.37	12.83	47.71	99.03	3943	74.49	13.16	.000	48.17	100.81
	56-65	2931	75.34	12.39	50.56	100.12	3121	75.89	12.71	.086	50.47	101.31
	66-75	1916	76.64	12.00	52.64	100.64	2119	77.41	12.19	.043	53.03	101.79
	76+	1073	77.74	12.20	53.34	102.14	1233	78.74	11.50	.044	55.74	101.74
	Total	17509	74.53	12.34	49.85	99.21	18909	75.51	12.41		50.69	100.33
	p=	Welch(6, 6384)= 35.087, p= .000					Welch(6, 6813)= 33.646, p= .000					
		18-25 >46-55, p=.024					56-65 >18-25, p=.002					
		56-65 >26-35, p=.000					56-65 >36-45, p=.017					
		56-65 >36-45, p=.000					56-65 >46-55, p=.000					
		56-65 >46-55, p=.000					66-75 >18-25, p=.000					
		66-75 >18-25, p=.000					66-75 >26-35, p=.000					
		66-75 >26-35, p=.000					66-75 >36-45, p=.000					
		66-75 >36-45, p=.000					66-75 >46-55, p=.000					
		66-75 >46-55, p=.000					66-75 >56-65, p=.000					
		66-75 >56-65, p=.005					76+ >18-25, p=.000					
		76+ >18-25, p=.000					76+ >26-35, p=.000					
		76+ >26-35, p=.000					76+ >36-45, p=.000					
		76+ >36-45, p=.000					76+ >46-55, p=.000					
		76+ >46-55, p=.000					76+ >56-65, p=.000					
		76+ >56-65, p=.000					76+ >66-75, p=.044					
Standard of Living Age: F(6, 37474) = 96.596, p=.000 Gender: F(1, 37474) = 14.805, p=.000 Gender x Age: F(6, 37474) = 2.031, p=.058	18-25	2068	78.91	16.36	46.19	111.63	1682	78.63	16.62	.606	45.39	111.87
	26-35	2521	75.30	16.26	42.78	107.82	2910	76.23	17.14	.041	41.95	110.51
	36-45	3548	74.74	16.94	40.86	108.62	4015	75.59	17.48	.032	40.63	110.55
	46-55	3706	75.25	17.57	40.11	110.39	4032	76.80	17.71	.000	41.38	112.22
	56-65	3010	78.24	16.72	44.80	111.68	3235	78.54	18.23	.497	42.08	115.00
	66-75	2003	79.65	17.22	45.21	114.09	2234	79.74	18.14	.855	43.46	116.02
	76+	1156	81.83	16.64	48.55	115.11	1368	83.53	16.19	.011	51.15	115.91
	Total	18012	76.99	17.03	42.93	111.05	19476	77.72	17.65		42.42	113.02
	p=	Welch(6, 6661)= 52.847, p= .000					Welch(6, 7133)= 51.306, p= .000					
		18-25 >26-35, p=.000					18-25 >26-35, p=.000					
		18-25 >36-45, p=.000					18-25 >36-45, p=.000					
		18-25 >46-55, p=.000					46-55 >36-45, p=.031					
		56-65 >26-35, p=.000					56-65 >26-35, p=.000					
		56-65 >36-45, p=.000					56-65 >36-45, p=.000					
		56-65 >46-55, p=.000					56-65 >46-55, p=.001					
		66-75 >26-35, p=.000					66-75 >26-35, p=.000					
		66-75 >36-45, p=.000					66-75 >36-45, p=.000					
		66-75 >46-55, p=.000					66-75 >46-55, p=.000					
		76+ >18-25, p=.000					76+ >18-25, p=.000					
		76+ >26-35, p=.000					76+ >26-35, p=.000					
		76+ >36-45, p=.000					76+ >36-45, p=.000					
		76+ >46-55, p=.000					76+ >46-55, p=.000					
		76+ >56-65, p=.000					76+ >56-65, p=.000					
	76+ >66-75, p=.008					76+ >66-75, p=.000						
Health Age: F(6, 37468) = 77.983, p=.000 Gender: F(1, 37468) = 9.622, p=.002 Gender x Age: F(6, 37468) = 4.965, p=.000	18-25	2069	79.59	17.98	43.63	115.55	1685	77.63	18.52	.001	43.63	115.55
	26-35	2521	76.47	17.32	41.83	111.11	2909	78.44	18.58	.000	41.83	111.11
	36-45	3547	75.53	17.90	39.73	111.33	4014	77.28	18.71	.000	39.73	111.33
	46-55	3704	73.43	19.57	34.29	112.57	4033	74.33	20.28	.047	34.29	112.57
	56-65	3009	72.58	20.76	31.06	114.10	3234	73.92	20.93	.011	31.06	114.10
	66-75	2004	72.67	21.05	30.57	114.77	2234	72.87	21.51	.766	30.57	114.77
	76+	1155	71.02	21.73	27.56	114.48	1364	71.55	21.30	.541	27.56	114.48
	Total	18009	74.59	19.45	35.69	113.49	19473	75.41	20.02		35.69	113.49
	p=	Welch(6, 6597)= 47.264, p= .000					Welch(6, 7063)= 40.375, p= .000					
		18-25 >26-35, p=.000					18-25 >46-55, p=.000					
		18-25 >36-45, p=.000					18-25 >56-65, p=.000					
		18-25 >46-55, p=.000					18-25 >66-75, p=.000					
		18-25 >56-65, p=.000					18-25 >76+, p=.000					
		18-25 >66-75, p=.000					26-35 >46-55, p=.000					
		18-25 >76+, p=.000					26-35 >56-65, p=.000					
		26-35 >46-55, p=.000					26-35 >66-75, p=.000					
		26-35 >56-65, p=.000					26-35 >76+, p=.000					
		26-35 >66-75, p=.000					36-45 >46-55, p=.001					
		26-35 >76+, p=.000					36-45 >56-65, p=.000					
		36-45 >46-55, p=.000					36-45 >66-75, p=.000					
		36-45 >56-65, p=.000					36-45 >76+, p=.000					
		36-45 >66-75, p=.000					46-55 >76+, p=.000					
		36-45 >76+, p=.000					56-65 >76+, p=.004					
	46-55 >76+, p=.004											

Appendix A4: Gender Continued

Variable	Age Group	Male					Female					
		N	Mean	SD	-2SD	+2SD	N	Mean	SD	p=	-2SD	+2SD
Achieving in Life Age: F(6, 37316) = 45.344, p=.000 Gender: F(1, 37316) = 62.712, p=.000 Gender x Age: F(6, 37316) = 1.572, p=.151	18-25	2066	72.45	18.17	37.37	106.21	1686	73.43	17.47	.093	38.49	108.37
	26-35	2518	71.79	17.21	35.57	107.09	2907	74.50	17.15	.000	40.20	108.80
	36-45	3538	71.33	17.88	34.04	108.68	4007	73.53	17.30	.000	38.93	108.13
	46-55	3700	71.36	18.66	35.90	111.82	4023	73.16	18.42	.000	36.32	110.00
	56-65	2996	73.86	18.98	38.92	113.12	3221	75.53	19.03	.001	37.47	113.59
	66-75	1976	76.02	18.55	36.57	115.45	2219	77.14	18.86	.053	39.42	114.86
	76+	1140	76.01	19.72	35.87	109.67	1333	76.81	19.19	.306	38.43	115.19
	Total	17934	72.77	18.45	37.37	106.21	19396	74.56	18.19		38.18	110.94
	p=	Welch(6, 6570)= 25.596, p= .000					Welch(6, 7005)= 18.694, p= .000					
		56-65 >26-35, <i>p=.001</i>					26-35 >46-55, <i>p=.040</i>					
		56-65 >36-45, <i>p=.000</i>					56-65 >18-25, <i>p=.002</i>					
		56-65 >46-55, <i>p=.000</i>					56-65 >36-45, <i>p=.000</i>					
		66-75 >18-25, <i>p=.000</i>					56-65 >46-55, <i>p=.000</i>					
		66-75 >26-35, <i>p=.000</i>					66-75 >18-25, <i>p=.000</i>					
		66-75 >36-45, <i>p=.000</i>					66-75 >26-35, <i>p=.000</i>					
	66-75 >46-55, <i>p=.000</i>					66-75 >36-45, <i>p=.000</i>						
	66-75 >56-65, <i>p=.001</i>					66-75 >46-55, <i>p=.000</i>						
	76+ >18-25, <i>p=.000</i>					66-75 >56-65, <i>p=.022</i>						
	76+ >26-35, <i>p=.000</i>					76+ >18-25, <i>p=.000</i>						
	76+ >36-45, <i>p=.000</i>					76+ >26-35, <i>p=.002</i>						
	76+ >46-55, <i>p=.000</i>					76+ >36-45, <i>p=.000</i>						
	76+ >56-65, <i>p=.014</i>					76+ >46-55, <i>p=.000</i>						
Personal Relationships Age: F(6, 37367) = 78.314, p=.000 Gender: F(1, 37367) = 103.040, p=.000 Gender x Age: F(6, 37367) = 2.559, p=.018	18-25	2067	73.38	21.52	30.34	116.42	1684	77.80	19.52	.000	38.76	116.84
	26-35	2518	77.50	21.34	34.82	120.18	2910	80.71	20.73	.000	39.25	122.17
	36-45	3541	77.11	21.84	33.43	120.79	4015	79.27	21.38	.000	36.51	122.03
	46-55	3698	76.47	22.51	31.45	121.49	4023	78.53	22.53	.000	33.47	123.59
	56-65	3001	79.97	21.18	37.61	122.33	3218	81.52	20.95	.004	39.62	123.42
	66-75	1987	81.45	20.64	40.17	122.73	2218	83.26	19.90	.004	43.46	123.06
	76+	1147	83.95	18.83	46.29	121.61	1354	85.50	18.22	.037	49.06	121.94
	Total	17959	78.00	21.62	34.76	121.24	19422	80.47	21.04		38.39	122.55
	p=	Welch(6, 6682)= 52.380, p= .000					Welch(6, 7159)=38.011, p=.000					
		26-35 >18-25, <i>p=.000</i>					26-35 >18-25, <i>p=.000</i>					
		36-45 >18-25, <i>p=.000</i>					26-35 >46-55, <i>p=.000</i>					
		46-55 >18-25, <i>p=.000</i>					56-65 >18-25, <i>p=.000</i>					
		56-65 >18-25, <i>p=.000</i>					56-65 >36-45, <i>p=.000</i>					
		56-65 >26-35, <i>p=.000</i>					56-65 >46-55, <i>p=.000</i>					
		56-65 >36-45, <i>p=.000</i>					66-75 >18-25, <i>p=.000</i>					
	56-65 >46-55, <i>p=.000</i>					66-75 >26-35, <i>p=.000</i>						
	66-75 >18-25, <i>p=.000</i>					66-75 >36-45, <i>p=.000</i>						
	66-75 >26-35, <i>p=.000</i>					66-75 >46-55, <i>p=.000</i>						
	66-75 >36-45, <i>p=.000</i>					66-75 >56-65, <i>p=.041</i>						
	66-75 >46-55, <i>p=.000</i>					76+ >18-25, <i>p=.000</i>						
	76+ >18-25, <i>p=.000</i>					76+ >26-35, <i>p=.000</i>						
	76+ >26-35, <i>p=.000</i>					76+ >36-45, <i>p=.000</i>						
	76+ >36-45, <i>p=.000</i>					76+ >46-55, <i>p=.000</i>						
	76+ >46-55, <i>p=.000</i>					76+ >56-65, <i>p=.000</i>						
	76+ >56-65, <i>p=.000</i>					76+ >66-75, <i>p=.032</i>						
	76+ >66-75, <i>p=.029</i>											
Safety Age: F(6, 37372) = 6.175, p=.000 Gender: F(1, 37372) = 95.674, p=.000 Gender x Age: F(6, 37372) = 2.535, p=.019	18-25	2061	80.98	17.34	46.30	115.66	1685	77.54	17.67	.000	42.20	112.88
	26-35	2513	79.75	16.54	46.67	112.83	2908	77.51	17.57	.000	42.37	112.65
	36-45	3536	79.43	17.28	44.87	113.99	4011	77.68	17.53	.000	42.62	112.74
	46-55	3691	79.08	18.01	43.06	115.10	4028	77.91	18.05	.004	41.81	114.01
	56-65	3005	78.97	17.91	43.15	114.79	3224	76.32	19.27	.000	37.78	114.86
	66-75	1994	78.28	18.59	41.10	115.46	2227	76.68	20.35	.008	35.98	117.38
	76+	1149	79.69	18.69	42.31	117.07	1354	78.77	19.24	.227	40.29	117.25
	Total	17949	79.39	17.70	43.99	114.79	19437	77.43	18.42		40.59	114.27
	p=	Welch(6, 6595)= 4.767, p= .000					Welch(6, 7031)= 4.005, p= .001					
		18-25 >36-45, <i>p=.025</i>					36-45 >56-65, <i>p=.029</i>					
		18-25 >46-55, <i>p=.002</i>					46-55 >56-65, <i>p=.005</i>					
		18-25 >56-65, <i>p=.001</i>					76+ >56-65, <i>p=.001</i>					
		18-25 >66-75, <i>p=.000</i>					76+ >66-75, <i>p=.018</i>					

Appendix A4: Gender Continued

Variable	Age Group	Male					Female					
		N	Mean	SD	-2SD	+2SD	N	Mean	SD	p=	-2SD	+2SD
Community Connectedness Age: F(6, 37289) = 153.532, p=.000 Gender: F(1, 37289) = 142.894, p=.000 Gender x Age: F(6, 37289) = 5.020, p=.000	18-25	2059	64.97	21.70	21.57	108.37	1679	65.52	19.91	.426	25.70	105.34
	26-35	2510	64.63	20.11	24.41	104.85	2897	69.12	18.83	.000	31.46	106.78
	36-45	3538	68.04	19.86	28.32	107.76	4000	71.55	19.06	.000	33.43	109.67
	46-55	3693	69.25	19.95	29.35	109.15	4014	71.25	19.90	.000	31.45	111.05
	56-65	2994	71.43	19.28	32.87	109.99	3218	73.70	19.26	.000	35.18	112.22
	66-75	1990	73.21	19.65	33.91	112.51	2218	76.56	18.92	.000	38.72	114.40
	76+	1147	74.81	19.75	35.31	114.31	1346	77.00	19.96	.006	37.08	116.92
	Total	17931	69.03	20.25	28.53	109.53	19372	71.91	19.60		32.71	111.11
	p=	Welch(6, 6597)= 72.524, p= .000					Welch(6, 7022)= 81.953, p= .000					
		36-45 >18-25, p=.000					26-35 >18-25, p=.000					
		36-45 >26-35, p=.000					36-45 >18-25, p=.000					
		46-55 >18-25, p=.000					36-45 >26-35, p=.000					
		46-55 >26-35, p=.000					46-55 >18-25, p=.000					
		56-65 >18-25, p=.000					46-55 >26-35, p=.000					
		56-65 >26-35, p=.000					56-65 >18-25, p=.000					
		56-65 >36-45, p=.000					56-65 >26-35, p=.000					
		56-65 >46-55, p=.000					56-65 >36-45, p=.000					
		66-75 >18-25, p=.000					56-65 >46-55, p=.000					
		66-75 >26-35, p=.000					66-75 >18-25, p=.000					
		66-75 >36-45, p=.000					66-75 >26-35, p=.000					
		66-75 >46-55, p=.000					66-75 >36-45, p=.000					
		66-75 >56-65, p=.036					66-75 >46-55, p=.000					
		76+ >18-25, p=.000					66-75 >56-65, p=.000					
		76+ >26-35, p=.000					76+ >18-25, p=.000					
		76+ >36-45, p=.000					76+ >26-35, p=.000					
		76+ >46-55, p=.000					76+ >36-45, p=.000					
		76+ >56-65, p=.000					76+ >46-55, p=.000					
							76+ >56-65, p=.000					
Future Security Age: F(6, 36962) = 106.390, p=.000 Gender: F(1, 36962) = 0.785, p=.376 Gender x Age: F(6, 36962) = 0.856, p=.526	18-25	2044	70.69	19.11	32.47	108.91	1678	70.23	18.29	.498	33.65	106.81
	26-35	2503	68.95	19.25	30.45	107.45	2879	69.74	18.47	.125	32.80	106.68
	36-45	3509	68.60	19.96	28.68	108.52	3992	69.42	18.80	.068	31.82	107.02
	46-55	3658	68.62	20.82	26.98	110.26	3994	68.99	20.75	.438	27.49	110.49
	56-65	2977	71.90	20.26	31.38	112.42	3174	71.66	20.40	.638	30.86	112.46
	66-75	1981	74.83	19.17	36.49	113.17	2162	74.74	19.29	.887	36.16	113.32
	76+	1118	77.43	19.02	39.39	115.47	1307	77.62	19.16	.809	39.30	115.94
	Total	17790	70.69	20.03	30.63	110.75	19186	70.98	19.64		31.70	110.26
	p=	Welch(6, 6562)= 56.327, p= .000					Welch(6, 6955)= 53.788, p= .000					
		18-25 >26-35, p=.049					56-65 >26-35, p=.002					
		18-25 >36-45, p=.003					56-65 >36-45, p=.000					
		18-25 >46-55, p=.003					56-65 >46-55, p=.000					
		56-65 >26-35, p=.000					66-75 >18-25, p=.000					
		56-65 >36-45, p=.000					66-75 >26-35, p=.000					
		56-65 >46-55, p=.000					66-75 >36-45, p=.000					
		66-75 >18-25, p=.000					66-75 >46-55, p=.000					
		66-75 >26-35, p=.000					66-75 >56-65, p=.000					
		66-75 >36-45, p=.000					76+ >18-25, p=.000					
		66-75 >46-55, p=.000					76+ >26-35, p=.000					
		66-75 >56-65, p=.000					76+ >36-45, p=.000					
		76+ >18-25, p=.000					76+ >46-55, p=.000					
		76+ >26-35, p=.000					76+ >56-65, p=.000					
		76+ >36-45, p=.000					76+ >66-75, p=.000					
		76+ >46-55, p=.000										
		76+ >56-65, p=.000										
		76+ >66-75, p=.033										

Table A 4.5: Gender x Age 18-25: All Surveys (PWI)

Survey	Male			Female			p
	Mean	SD	N	Mean	SD	N	
1	72.08	14.70	90	74.19	11.38	107	.257
2	73.10	12.37	108	74.69	11.49	131	.303
3	72.27	11.76	80	74.07	10.54	114	.265
4	74.00	12.16	121	73.88	10.94	88	.940
5	73.82	11.02	129	72.15	9.85	75	.280
6	73.07	9.82	106	75.38	10.27	81	.120
7	74.53	10.81	93	73.91	11.02	79	.708
8	75.83	10.44	102	75.87	10.59	72	.977
9	75.15	9.80	113	72.84	9.81	75	.116
10	75.43	11.53	97	73.86	11.07	88	.347
11	74.26	11.90	102	71.52	13.72	92	.139
12	74.87	10.90	85	78.11	11.06	65	.075
13	74.57	13.30	106	72.86	11.56	97	.331
14	74.52	11.27	118	74.58	12.73	88	.970
15	72.77	12.99	94	74.38	11.65	74	.403
16	71.38	13.52	91	74.34	11.45	79	.129
17	77.03	10.67	103	75.64	11.94	75	.414
18	77.25	12.54	103	76.81	10.02	87	.793
18.1	75.76	10.42	62	72.96	12.10	29	.259
19	76.79	11.61	120	77.24	9.57	71	.779
Total	74.46	11.78	2023	74.43	11.24	1667	

Table A 4.6: Gender x Household Composition: Personal Wellbeing Index

Household Composition		Survey 19			Combined Surveys 9-19		
		Male	Female	p =	Male	Female	p =
Live alone	(N) (Mean) (SD)	132 70.49 15.58	182 71.81 14.30	.435	1637 69.96 14.59	1899 73.46 14.08	.000
Live with partner (only)	(N) (Mean) (SD)	365 77.99 10.81	291 76.64 12.19	.132	3405 77.09 10.94	3057 77.80 10.99	.009
Sole parent	(N) (Mean) (SD)	45 74.60 12.40	99 69.25 14.34	.032	435 71.70 13.65	1001 69.27 15.01	.016
Lives with partner and children	(N) (Mean) (SD)	245 75.09 11.34	258 75.30 11.64	.839	3257 76.20 10.81	3245 77.33 11.08	.000
Live with parents	(N) (Mean) (SD)	98 74.99 12.54	60 71.79 13.66	.134	908 74.12 12.85	690 73.50 12.73	.339
Live with other adults	(N) (Mean) (SD)	65 73.10 12.76	60 74.55 13.75	.542	713 71.71 12.81	563 72.89 13.30	.108
Total		950 Welch (5, 221) = 6.920, p = .000	950 Welch (5, 253) = 6.380, p = .000		10355 Welch (5,2289) = 85.142, p=.000	10455 Welch (5, 2615) = 89.721, p=.000	

S9 – S19:

Two-Way ANOVA – PWBHousehold Composition: $F(5, 20798) = 178.894$, $p=.000$ Gender: $F(1, 20798) = 7.241$, $p=.007$ Household Composition x Gender: $F(5, 20798) = 13.863$, $p=.000$ **Males: S9-18***partner only > alone, p=.000**partner only > sole parent, p=.000**partner only > with parents, p=.000**partner only > other adults, p=.000**partner only > partner & children, p=.029**with parents > alone, p=.000**with parents > other adults, p=.001**with parents > sole parents, p=.009**partner & children > alone, p=.000**partner & children > sole parent, p=.000**partner & children > with parents, p=.000**partner & children > other adults, p=.000**other adults > alone, p=.015***Females: S9-18***live alone > sole parent, p=.000**partner only > alone, p=.000**partner only > sole parent, p=.000**partner only > with parents, p=.000**partner only > other adults, p=.000**with parents > sole parent, p=.000**partner & children > alone, p=.000**partner & children > sole parent, p=.000**partner & children > with parents, p=.000**partner & children > other adults, p=.000**other adults > sole parent, p=.000*

Table A 4.7: Gender x Household Composition x Age: PWI (Males)

		Survey 19: Males					Combined Survey 9-19: Males								
		live alone	live with partner (only)	sole parent	live with partner & children	live with parents	live with other adults	Total	live alone	live with partner (only)	sole parent	live with partner & children	live with parents	live with other adults	Total
18-25	(Mean) (SD) (N)	70.00 28.41 5	78.95 8.55 15	.	80.48 7.87 3	77.16 11.03 73	75.40 10.59 23	76.83 11.65 119	73.40 12.37 82	75.64 11.20 100	70.57 16.92 5	76.62 13.22 38	76.09 11.20 615	72.84 12.98 280	75.03 11.92 1120
26-35	(Mean) (SD) (N)	75.18 5.76 8	77.86 10.69 28	72.14 17.61 6	73.98 11.46 33	71.43 16.64 14	76.53 12.93 14	75.02 12.28 103	69.53 12.15 188	75.62 9.74 362	73.54 11.85 42	76.84 9.98 499	71.32 12.60 129	71.84 11.24 183	74.29 11.04 1403
36-45	(Mean) (SD) (N)	67.52 17.51 19	81.51 9.72 37	76.19 12.53 12	74.88 9.86 87	64.08 9.60 7	68.57 15.10 8	74.85 12.15 170	65.20 16.52 234	76.44 11.53 277	73.11 12.64 137	76.03 10.64 1204	68.50 14.68 82	66.78 12.87 87	73.93 12.62 2021
46-55	(Mean) (SD) (N)	65.62 16.09 29	75.05 12.46 58	74.84 12.26 18	75.19 12.37 85	78.57 10.10 2	68.78 12.41 7	73.53 13.29 199	66.07 14.16 311	75.53 11.25 513	69.39 13.93 150	75.95 10.89 1036	67.12 19.67 58	70.58 12.19 76	73.53 12.65 2144
56-65	(Mean) (SD) (N)	70.71 13.48 26	77.41 10.41 101	75.10 10.72 7	76.70 13.66 26	55.00 7.07 2	67.14 15.92 9	75.39 12.19 171	69.69 14.43 322	77.21 11.31 1008	70.84 14.79 63	76.23 11.71 355	75.04 15.42 17	70.99 15.03 49	75.27 12.62 1814
66-75	(Mean) (SD) (N)	69.05 15.40 27	78.14 11.46 73	75.71 .	74.52 10.36 6	. . 0	85.00 5.05 2	75.79 12.90 109	72.91 14.75 268	78.21 10.53 737	74.29 14.31 23	75.95 12.02 73	73.21 7.23 4	79.80 8.90 21	76.73 12.01 1126
76+	(Mean) (SD) (N)	81.51 10.11 17	80.09 8.91 50	. . 0	76.19 13.27 3	. . 0	70.71 3.03 2	80.00 9.30 72	76.43 12.50 213	79.26 9.81 378	77.94 19.50 9	79.29 8.92 28	. . 0	73.57 18.77 14	78.18 11.21 642
Total		131	362	44	243	98	65	943	1618	3375	429	3233	905	710	10270

Age: F(6, 905) = 1.479, p=.182

Household: F(5, 905) = 6.086, p=.000

Age x Household: F(26, 905) = 1.378, p=.099

Age: F(6, 10229) = 9.734, p=.000

Household: F(5, 10229) = 55.043, p=.000

Age x Household: F(29, 10229) = 3.957, p=.000

Table A 4.8: Household Composition x Age: PWI (Female)

		Survey 19: Females					Combined Surveys 9-19: Females							
		live alone	live with partner (only)	sole parent	live with partner & children	live with other adults	Total	live alone	live with partner (only)	sole parent	live with partner & children	live with parents	live with other adults	Total
18-25	(Mean)	76.19	80.71	72.86	82.86	76.86	77.24	71.49	75.73	69.11	75.69	75.37	73.41	74.61
	(SD)	4.59	4.95	4.04	11.69	6.85	9.57	14.56	10.51	11.97	12.67	11.61	10.44	11.56
	(N)	3	8	2	3	20	71	45	121	29	72	422	194	883
26-35	(Mean)	73.00	77.88	71.07	76.19	72.70	74.59	71.82	77.55	67.03	78.28	69.85	71.23	75.41
	(SD)	10.07	9.37	18.12	11.17	12.91	11.91	12.34	10.01	14.52	10.57	14.83	11.73	12.18
	(N)	10	27	12	60	9	130	99	302	160	725	107	103	1496
36-45	(Mean)	72.21	73.77	67.66	75.36	74.05	73.32	69.41	75.94	68.66	77.16	69.04	69.44	74.83
	(SD)	8.04	10.78	16.28	11.87	18.68	12.89	12.60	11.47	14.36	11.01	11.50	18.34	12.49
	(N)	11	22	25	92	6	159	141	222	315	1313	52	56	2099
46-55	(Mean)	64.42	76.24	68.14	73.54	70.29	71.90	67.60	77.96	69.14	76.50	68.55	72.02	74.54
	(SD)	19.51	11.45	13.87	11.32	13.40	13.85	15.35	10.63	15.96	11.11	13.47	15.18	13.09
	(N)	31	73	30	82	10	231	278	652	265	857	60	77	2189
56-65	(Mean)	70.78	75.61	69.18	81.54	75.71	74.59	71.46	77.59	68.49	78.74	77.30	72.43	75.60
	(SD)	12.09	14.22	11.29	5.13	7.28	13.17	14.77	11.37	15.40	10.95	14.01	14.45	13.00
	(N)	35	98	14	13	4	167	414	998	112	200	36	54	1814
66-75	(Mean)	72.16	78.86	77.29	67.14	71.43	75.64	75.32	78.95	76.76	76.45	77.86	74.87	77.20
	(SD)	15.37	11.29	7.48	18.18	33.47	14.48	13.24	11.14	14.16	15.02	10.19	17.85	12.60
	(N)	49	54	10	2	5	121	464	568	63	33	8	32	1168
76+	(Mean)	76.84	79.64	73.81	.	80.29	77.36	79.16	80.27	76.00	86.19	.	79.13	79.29
	(SD)	10.78	13.15	14.59	.	9.87	11.02	11.47	9.44	13.96	8.70	.	9.00	11.09
	(N)	42	8	3	0	5	58	434	156	40	6	0	36	672
Total		181	290	96	252	59	937	1875	3019	984	3206	685	552	10321

Age: F(6, 897) = 4.601, **p= .000**Household: F(5, 897) = 2.852, **p= .000**Age x Household: F(28, 897) = 1.017, **p= .441**Age: F(6, 10280) = 12.421, **p= .000**Household: F(5, 10280) = 46.373, **p= .000**Age x Household: F(29, 10280) = 4.029, **p= .000**

Table A 4.9: Gender x Relationship Status: Personal Wellbeing Index

Relationship Status	Survey 19				Combined Survey 9-19			
	Male	Female	Total	p =	Male	Female	Total	p =
Married (N)	568	503	1071	.515	6095	5832	11927	.000
(Mean)	77.00	76.55	76.79		76.95	77.81	77.37	
(SD)	10.95	11.83	11.37		10.78	10.91	10.85	
De facto (N)	68	76	144	.422	859	749	1608	.003
(Mean)	74.96	73.38	74.13		74.35	76.02	75.13	
(SD)	11.80	11.63	11.70		11.59	11.04	11.36	
Never married (N)	194	130	324	.033	2077	1472	3549	.606
(Mean)	74.26	71.11	72.99		71.77	71.54	71.68	
(SD)	12.30	13.98	13.07		13.06	13.28	13.15	
Separated, not divorced (N)	22	38	60	.598	285	388	673	.345
(Mean)	66.10	68.27	67.48		69.16	68.06	68.52	
(SD)	18.48	13.06	15.15		13.94	15.55	14.89	
Divorced (N)	73	95	168	.217	615	966	1581	.399
(Mean)	70.22	67.14	68.48		67.86	68.53	68.27	
(SD)	16.19	15.71	15.95		15.27	15.26	15.26	
Widowed (N)	26	107	133	.230	419	1068	1487	.003
(Mean)	72.58	76.03	75.36		74.75	77.05	76.40	
(SD)	15.33	12.52	15.95		14.36	12.96	13.40	
Total	951	949	1900		10350	10475	20825	
p =	Welch (5, 102) = 5.072, p = .000		Welch (5, 197) = 10.694, p = .000		Welch (5, 1370) = 100.139, p = .000		Welch (5, 1986) = 132.535, p = .000	

S9 – S19:

Two-Way ANOVA – PWB

Relationship Status: $F(5, 20813) = 281.191$, $p = .000$ Gender: $F(1, 20813) = 7.468$, $p = .006$ Relationship Status x Gender: $F(5, 20813) = 3.449$, $p = .004$ **Males: S9-19**

married > de facto, p=.000
married > never married, p=.000
married > separated, p=.000
married > divorced, p=.000
married > widowed, p=.003

de facto > never married, p=.000
de facto > separated, p=.000
de facto > divorced, p=.000

never married > separated, p=.007
never married > divorced, p=.000

widowed > never married, p=.000
widowed > separated, p=.000
widowed > divorced, p=.000

Females: S9-19

married > de facto, p=.002
married > never married, p=.000
married > separated, p=.000
married > divorced, p=.000

de facto > never married, p=.000
de facto > separated, p=.000
de facto > divorced, p=.000

never married > separated, p=.000
never married > divorced, p=.000

widowed > never married, p=.000
widowed > separated, p=.000
widowed > divorced, p=.000

Table A 4.10: Household Composition x Relationship Status (Males)

Household Composition	Survey 19		Relationship status										Combined surveys 9-19										p =
	(Mean)	(SD)	(N)	Relationship status					Relationship status					Total	p =	Relationship status					Total	p =	
				Married	De facto	Never married	Separated not divorced	Divorced	Widowed	Married	De facto	Never married	Separated not divorced			Divorced	Widowed						
Alone				.	.	71.71	69.67	68.01	72.32	70.40	.628	72.54	63.57	69.12	69.50	67.64	74.71	70.04	.000				
				0	0	51	13	43	24	131		16.58	13.13	13.80	14.05	15.27	14.44	14.56					
												18	2	690	169	381	342	1602					
Partner				77.98	77.37	78.31	94.29	79.29	81.43	77.99	.768	77.62	74.75	74.31	79.86	69.21	80.57	77.07	.000				
				10.87	10.81	11.12	.	7.14	.	10.81		10.79	10.88	11.53	8.29	17.29	5.77	10.95					
				310	38	11	1	4	1	365		2783	500	69	10	29	5	3396					
Sole parent				77.07	92.86	68.57	61.19	77.98	.	74.60	.011	75.94	67.45	66.14	68.51	69.42	72.14	71.70	.000				
				10.10	.	6.14	15.13	11.96	.	12.40		10.65	19.80	12.35	12.82	15.04	15.54	13.65					
				21	1	5	6	12	0	45		161	14	30	69	113	48	435					
Partner and Children				75.61	70.06	.	.	.	70.00	75.09	.082	76.43	74.11	75.83	64.29	69.37	82.14	76.20	.000				
				11.19	12.06	.	.	.	.	11.34		10.66	11.62	13.92	17.67	13.89	17.17	10.81	
				222	22	0	0	0	1	245		2961	266	12	7	9	2	3257					
Parents				81.43	80.00	75.71	28.57	61.43	.	74.99	.000	76.72	76.43	74.45	55.71	63.67	82.86	74.18	.000				
				8.57	.	11.56	.	9.97	.	12.54		11.92	7.90	12.44	17.51	17.30	4.29	12.79					
				5	1	87	1	4	0	98		67	26	771	8	30	3	905					
Others				75.14	73.81	74.06	58.57	68.41	.	73.17	.577	76.57	72.86	71.15	69.86	66.97	77.39	71.75	.000				
				8.58	13.08	12.80	.	17.07	.	12.85		11.76	15.83	12.35	12.95	13.78	10.91	12.82					
				10	6	38	1	9	0	64		85	50	485	21	49	17	707					
Total				568	68	192	22	72	26	948		6075	858	2057	284	611	417	10302					
p=				.128	.090	.229	.093	.191	.843			.000	.107	.000	.012	.553	.487						

Table A 4.11: Household Composition x Relationship Status (Females)

Survey 19		Combined Survey 9-19															
Household Composition		Relationship Status							p =	Relationship Status							p =
		Married	De facto	Never married	Separated, not divorced	Divorced	Widowed	Total		Married	De facto	Never married	Separated, not divorced	Divorced	Widowed	Total	
Alone	(Mean) (SD) (N)	72.86 .1 1	. 0 0	67.31 16.40 44	71.56 10.55 11	67.99 15.61 47	76.73 11.21 76	71.78 14.36 179	.002	83.43 6.63 15	79.05 4.36 3	69.88 14.55 427	70.11 16.14 115	69.83 14.26 479	77.72 12.14 837	73.51 14.06 1876	.000
Partner	(Mean) (SD) (N)	76.98 12.07 250	74.02 13.07 38	77.14 .00 2	. . 0	. . 0	. . 0	76.59 12.18 290	.380	78.19 10.90 2564	76.61 10.37 401	72.27 13.24 46	65.19 20.27 11	75.31 12.85 21	69.57 9.09 10	77.80 10.99 3053	.000
Sole parent	(Mean) (SD) (N)	80.60 10.20 12	71.43 11.34 3	63.33 12.37 9	66.69 14.44 25	68.16 13.42 31	71.11 15.99 18	69.50 14.18 98	.055	76.72 10.33 148	73.90 12.92 15	65.80 12.71 131	67.48 14.93 222	66.35 15.92 332	73.87 15.59 144	69.28 15.02 992	.000
Partner And Children	(Mean) (SD) (N)	75.73 11.66 223	73.84 10.27 29	77.14 1 1	. . 0	61.43 16.04 4	. . 0	75.30 11.66 257	.091	77.53 10.99 2920	75.71 11.87 280	75.17 11.23 21	75.92 3.73 7	73.27 12.86 14	. . 0	77.34 11.08 3242	.046
Parents	(Mean) (SD) (N)	94.29 .1	67.14 8.08 2	72.47 13.40 48	71.43 .1	66.90 17.46 6	55.71 .1	71.79 13.77 59	.410	77.01 10.27 76	72.50 10.80 20	73.77 12.50 534	62.02 14.63 12	67.18 15.13 38	73.43 12.31 5	73.52 12.62 685	.000
Others	(Mean) (SD) (N)	76.43 11.68 14	68.57 10.69 4	76.91 8.41 25	68.57 .1	60.41 25.12 7	79.37 14.05 9	74.55 13.75 60	.055	77.83 9.77 94	74.02 11.62 27	72.06 12.02 301	68.43 11.18 20	67.41 18.94 63	75.69 15.83 54	72.82 13.31 559	.000
Total p=		501 .402	76 .834	129 .042	38 .786	95 .729	104 .102	943		5817 .053	746 .413	1460 .000	387 .259	947 .006	1050 .004	10407	

Table A 4.12: Gender x Work Status

Work status	Survey 19		Combined Survey 9 -19			
	Male	Female	Total	p =	Male	Female
Total	868	739	1607		9352	7999
p		Welch (5, 86) = 2.201, p = .050			Welch (6, 339) = 28.446, p = .000	Welch (6, 713) = 19.147, p = .000
Full time paid employment	513 (N) 75.83 (Mean) 11.57 (SD)	264 (N) 73.96 (Mean) 11.66 (SD)	777 (N) 75.19 (Mean) 11.63 (SD)	.034	5779 (N) 75.50 (Mean) 11.11 (SD)	3033 (N) 75.67 (Mean) 11.52 (SD)
Retired	213 (N) 76.43 (Mean) 12.61 (SD)	228 (N) 75.91 (Mean) 12.02 (SD)	441 (N) 76.16 (Mean) 12.29 (SD)	.664	2176 (N) 76.05 (Mean) 12.73 (SD)	2469 (N) 77.26 (Mean) 12.33 (SD)
Semi-retired	36 (N) 76.03 (Mean) 13.81 (SD)	28 (N) 73.01 (Mean) 17.90 (SD)	64 (N) 74.71 (Mean) 15.67 (SD)	.448	316 (N) 76.34 (Mean) 13.05 (SD)	204 (N) 75.15 (Mean) 13.56 (SD)
Full time volunteer	1 (N) 88.57 (Mean) . (SD)	11 (N) 80.78 (Mean) 12.11 (SD)	12 (N) 81.43 (Mean) 11.76 (SD)	-	30 (N) 73.95 (Mean) 15.17 (SD)	82 (N) 76.53 (Mean) 14.18 (SD)
Home care	10 (N) 62.29 (Mean) 14.86 (SD)	123 (N) 72.86 (Mean) 14.37 (SD)	133 (N) 72.06 (Mean) 14.62 (SD)	.010	189 (N) 72.30 (Mean) 13.08 (SD)	1425 (N) 74.91 (Mean) 12.15 (SD)
Full time student	54 (N) 75.00 (Mean) 11.34 (SD)	47 (N) 75.90 (Mean) 11.22 (SD)	101 (N) 75.42 (Mean) 11.24 (SD)	.546	483 (N) 74.67 (Mean) 11.22 (SD)	423 (N) 74.10 (Mean) 12.15 (SD)
Unemployed	41 (N) 68.64 (Mean) 13.47 (SD)	38 (N) 68.38 (Mean) 17.71 (SD)	79 (N) 68.52 (Mean) 15.55 (SD)	.942	379 (N) 64.76 (Mean) 16.79 (SD)	363 (N) 68.65 (Mean) 16.89 (SD)
Total	868	739	1607		9352	7999
p		Welch (5, 86) = 2.201, p = .050			Welch (6, 339) = 28.446, p = .000	Welch (6, 713) = 19.147, p = .000

S9 – S19:

Two-Way ANOVA – PWBWork Status: F(6, 17337) = 74.881, **p = .000**Gender: F(1, 17337) = 7.181, **p = .007**Work Status x Gender: F(6, 17337) = 4.759, **p = .000****Males: S9-19**

employed > home duties, p = .005

employed > unemployed, p = .000

F/T retired > home duties, p = .001

F/T retired > unemployed, p = .000

semi retired > home duties, p = .004

semi retired > unemployed, p = .000

F/T volunteer > unemployed, p = .001

home duties > unemployed, p = .000

study > unemployed, p = .000

Females: S9-19

employed > unemployed, p = .000

F/T retired > unemployed, p = .000

F/T retired > home duties, p = .000

F/T retired > study, p = .000

F/T retired > unemployed, p = .000

Semi retired > unemployed, p = .000

F/T volunteer > unemployed, p = .000

home duties > unemployed, p = .000

study > unemployed, p = .000

Table A 4.13: Gender x Age x Employed (Full-time) x Personal Wellbeing Index

Survey 19						Combined Survey 9 -19			
Age		Male	Female	Total	p =	Male	Female	Total	p=
18-25	(N)	53	26	79		487	312	799	
	(Mean)	77.71	74.62	76.69		74.95	74.37	74.72	
	(SD)	12.94	7.83	11.55	.266	12.68	11.02	12.05	.512
26-35	(N)	84	47	131		1098	591	1689	
	(Mean)	77.18	76.69	77.00		75.45	76.29	75.74	
	(SD)	10.02	10.52	10.16	.792	10.27	10.76	10.45	.116
36-45	(N)	147	62	209		1647	771	2418	
	(Mean)	75.50	74.19	75.11		75.22	75.79	75.40	
	(SD)	11.87	9.88	11.31	.447	11.33	10.78	11.16	.241
46-55	(N)	147	88	235		1617	926	2543	
	(Mean)	75.37	73.20	74.56		75.16	75.66	75.34	
	(SD)	11.69	12.68	12.09	.182	10.91	12.16	11.38	.291
56-65	(N)	66	35	101		781	352	1133	
	(Mean)	75.06	73.35	74.47		76.85	75.57	76.45	
	(SD)	11.83	13.98	12.57	.516	11.02	12.61	11.55	.085
66-75	(N)	8	2	10		82	25	107	
	(Mean)	75.71	69.29	74.43		78.45	79.54	78.70	
	(SD)	6.61	21.21	9.56	.427	9.49	12.64	10.25	.643
76+	(N)	2	0	2		21	7	28	
	(Mean)	80.00	.	80.00		81.43	78.37	80.66	
	(SD)	16.16	.	16.16	-	9.92	11.02	10.08	.497
Total		507	260	767		5733	2984	8717	
						Welch (6, 245) = 5.021, p = .000	Welch (6, 75) = 1.453, p = .206		

S9 – S19:

Two-Way ANOVA – PWBAge: F(6, 8703) = 3.344, **p=.003**Gender: F(1, 8703) = .113, **p=.737**Age x Gender: F(6, 8703) = 1.309, **p=.249**

Table A 4.14: Gender x Age (Unemployed) x Personal Wellbeing Index

Survey 19					Combined Survey 9 -19				
Age		Male	Female	Total	p =	Male	Female	Total	p=
18-25	(Mean)	77.53	73.27	75.87		73.27	71.43	72.54	
	(SD)	10.32	12.72	11.15		12.50	15.58	13.77	
	(N)	11	7	18		83	54	137	.446
26-35	(Mean)	63.10	70.83	68.25		66.27	70.80	68.60	
	(SD)	12.07	9.15	10.54		15.44	17.03	16.37	
	(N)	6	12	18		67	71	138	.104
36-45	(Mean)	65.71	70.24	67.52		59.76	67.85	63.92	
	(SD)	12.98	22.07	16.59		18.50	16.58	17.95	
	(N)	9	6	15		82	87	169	.003
46-55	(Mean)	61.57	61.75	61.65		61.11	66.17	63.64	
	(SD)	14.40	24.44	19.22		17.58	17.84	17.84	
	(N)	10	9	19		91	91	182	.056
56-65	(Mean)	74.76	85.71	77.50		64.38	66.84	65.55	
	(SD)	14.31	.	12.90		14.62	15.69	15.10	
	(N)	3	1	4		46	42	88	.449
66-75	(Mean)	75.71	45.71	60.71		66.43	76.79	73.33	
	(SD)	.	.	21.21		19.15	17.51	17.92	
	(N)	1	1	2		4	8	12	.370
76+	(Mean)	75.71	.	75.71		72.86	76.79	75.10	
	(SD)	.	.	.		4.95	19.18	14.02	
	(N)	1	0	1		3	4	7	.749
Total		41	36	77		376	357	733	
						Welch (6, 18) = 7.055, p = .000		Welch (6, 31) = 1.174, p = .346	

S9 – S19:

Two-Way ANOVA – PWBAge: F(6, 719) = 5.306, **p=.000**

Gender: F(1, 719) = 3.555, p=.060

Age x Gender: F(6, 719) = 1.262, p=.273

A. NORMATIVE DATA USING INDIVIDUAL VALUES

GENDER NORMATIVE DATA

Table A 4.15: Survey x Gender (Surveys 1-19) Personal Wellbeing Index and Domains

Variable	Survey	Male			Female			-2SD		+2SD		Range	
		Mean	SD	N	Mean	SD	N	Male	Female	Male	Female	Male	Female
PWI	1	71.90	14.15	833	74.16	12.46	1142	43.60	49.24	100.20	99.08	56.60	49.84
	2	73.32	13.26	727	75.01	12.79	1249	46.80	49.43	99.84	100.59	53.04	51.16
	3	73.77	13.11	687	76.10	11.71	1211	47.55	52.68	99.99	99.52	52.44	46.84
	4	73.64	12.12	935	75.17	12.37	963	49.40	50.43	97.88	99.91	48.48	49.48
	5	74.13	12.13	943	75.03	12.44	958	49.87	50.15	98.39	99.91	48.52	49.76
	6	74.72	11.65	947	75.77	11.84	973	51.42	52.09	98.02	99.45	46.60	47.36
	7	75.18	11.71	928	76.49	11.37	975	51.76	53.75	98.60	99.23	46.84	45.48
	8	74.45	11.83	941	76.36	11.73	960	50.79	52.90	98.11	99.82	47.32	46.92
	9	74.69	11.90	900	75.88	11.87	938	50.89	52.14	98.49	99.62	47.60	47.48
	10	74.51	12.05	926	76.58	11.31	983	50.41	53.96	98.61	99.20	48.20	45.24
	11	74.64	12.02	943	74.96	12.46	970	50.60	50.04	98.68	99.88	48.08	49.84
	12	75.26	12.23	925	77.32	11.75	955	50.80	53.82	99.72	100.82	48.92	47.00
	13	74.00	12.73	964	75.28	12.99	962	48.54	49.30	99.46	101.26	50.92	51.96
	14	74.77	12.39	957	75.75	12.89	941	49.96	49.88	99.53	101.44	49.57	51.56
	15	73.92	12.45	969	74.32	13.38	969	49.02	49.76	98.82	101.88	49.80	55.12
	16	74.37	12.55	974	74.55	12.97	965	49.27	48.61	99.47	100.49	50.20	51.88
	17	75.63	11.83	961	75.52	12.86	970	51.97	49.80	99.29	101.24	47.32	51.44
	18	75.66	12.42	959	75.96	13.15	960	50.82	49.66	100.50	102.26	49.68	52.60
	18.1	75.59	12.97	473	75.59	12.56	481	49.65	50.47	101.53	100.71	51.88	50.24
	19	75.40	12.31	953	74.21	13.08	960	50.78	48.05	100.02	100.37	49.24	52.32
Standard of living	1	72.77	20.47	833	75.81	18.40	75.81	31.83	39.01	113.71	112.61	81.88	73.60
	2	76.89	18.41	727	77.53	18.47	77.53	40.07	40.59	113.71	114.47	73.64	73.88
	3	76.50	19.07	731	78.38	17.35	78.38	38.36	43.68	114.64	113.08	76.28	69.40
	4	75.34	16.70	970	77.56	17.96	77.56	41.94	41.64	108.74	113.48	66.80	71.84
	5	76.65	16.61	969	77.94	17.81	77.94	43.43	42.32	109.87	113.56	66.44	71.24
	6	77.01	16.81	971	78.48	17.67	78.48	43.39	43.14	110.63	113.82	67.24	70.68
	7	77.03	17.04	958	78.57	16.80	78.57	42.95	44.97	111.11	112.17	68.16	67.20
	8	77.05	16.18	969	77.96	16.74	77.96	44.69	44.48	109.41	111.44	64.72	66.96
	9	77.71	16.66	931	77.53	17.39	77.53	44.39	42.75	111.03	112.31	66.64	69.56
	10	76.83	16.78	956	77.86	17.14	77.86	43.27	43.58	110.39	112.14	67.12	68.56
	11	76.43	16.27	978	77.03	17.55	77.03	43.89	41.93	108.97	112.13	65.08	70.20
	12	78.30	15.81	969	80.11	16.17	80.11	46.68	47.77	109.92	112.45	63.24	64.68
	13	76.36	18.36	989	78.05	17.67	78.05	39.64	42.71	113.08	113.39	73.44	70.68
	14	76.39	16.71	989	77.65	16.98	970	42.96	43.69	109.82	111.61	66.86	67.93
	15	76.74	16.83	988	75.83	19.04	990	43.08	37.75	110.40	113.91	67.32	76.16
	16	77.63	15.91	992	78.25	17.72	986	45.81	42.81	109.45	113.69	63.64	70.88
	17	78.10	16.38	983	78.40	17.68	984	45.34	43.04	110.86	113.76	65.52	70.72
	18	78.49	17.46	990	78.16	18.50	978	43.57	41.16	113.41	115.16	69.84	74.00
	18.1	78.77	16.87	488	77.47	16.79	490	45.03	43.89	112.51	111.05	67.48	67.16
	19	77.55	17.31	985	75.91	18.19	990	42.93	39.53	112.17	112.29	69.24	72.76
Health	1	73.05	22.05	73.05	74.18	20.66	74.18	28.95	32.86	117.15	115.50	88.20	82.64
	2	74.33	20.17	74.33	75.64	20.56	75.64	33.99	34.52	114.67	116.76	80.68	82.24
	3	73.32	21.62	73.32	76.56	20.32	76.56	30.08	35.92	116.56	117.20	86.48	81.28
	4	74.11	19.56	74.11	75.71	19.95	75.71	34.99	35.81	113.23	115.61	78.24	79.80
	5	75.64	18.56	75.64	75.97	20.71	75.97	38.52	34.55	112.76	117.39	74.24	82.84
	6	75.35	19.25	75.35	76.75	19.63	76.75	36.85	37.49	113.85	116.01	77.00	78.52
	7	74.75	19.41	74.75	75.53	19.96	75.53	35.93	35.61	113.57	115.45	77.64	79.84
	8	74.01	19.15	74.01	76.03	19.89	76.03	35.71	36.25	112.31	115.81	76.60	79.56
	9	75.41	18.52	75.41	74.65	19.70	74.65	38.37	35.25	112.45	114.05	74.08	78.80
	10	74.59	19.28	74.59	76.09	20.31	76.09	36.03	35.47	113.15	116.71	77.12	81.24
	11	75.09	18.95	75.09	74.87	19.69	74.87	37.19	35.49	112.99	114.25	75.80	78.76
	12	73.66	19.77	73.66	75.33	19.27	75.33	34.12	36.79	113.20	113.87	79.08	77.08
	13	73.82	20.25	73.82	74.63	20.51	74.63	33.32	33.61	114.32	115.65	81.00	82.04
	14	75.15	19.21	988	76.22	19.04	968	36.73	38.14	113.57	114.30	76.85	76.16
	15	73.94	19.45	986	74.56	20.57	990	35.04	33.42	112.84	115.70	77.80	82.28
	16	74.58	19.14	991	74.74	19.21	987	36.30	36.32	112.86	113.16	76.56	76.84
	17	74.14	19.67	983	75.43	20.32	984	34.80	34.79	113.48	116.07	78.68	81.28
	18	74.68	19.21	991	75.57	19.49	978	36.26	36.59	113.10	114.55	76.84	77.96
	18.1	75.08	19.56	490	75.31	18.71	490	35.96	37.89	114.20	112.73	78.24	74.84
	19	75.69	18.58	986	73.90	20.71	992	38.53	32.48	112.85	115.32	74.32	82.84

Appendix A4: Gender Continued

Variable	Survey	Male			Female			-2SD		+2SD		Range	
		Mean	SD	N	Mean	SD	N	Male	Female	Male	Female	Male	Female
Achievements	1	71.30	19.49	833	74.60	17.29	1142	32.32	40.02	110.28	109.18	77.96	74.71
	2	73.38	18.46	727	74.71	18.62	1249	36.46	37.47	110.30	111.95	73.84	74.48
	3	72.76	19.21	721	76.07	17.20	1280	34.34	41.67	111.18	110.47	76.84	68.80
	4	72.90	17.20	968	75.02	17.17	1006	38.50	40.68	107.30	109.36	68.80	68.68
	5	73.74	17.40	966	75.98	18.09	995	38.94	39.80	108.54	112.16	69.60	72.36
	6	74.04	17.32	970	75.87	16.97	1001	39.40	41.93	108.68	109.81	69.28	67.88
	7	73.95	16.89	955	75.56	16.69	1002	40.17	42.18	107.73	108.94	67.56	66.76
	8	73.41	17.75	968	75.86	16.64	1010	37.91	42.58	108.91	109.14	71.00	66.56
	9	72.95	17.98	926	75.05	17.47	962	36.99	40.11	108.91	109.99	71.92	69.88
	10	73.56	18.24	953	75.56	16.25	1014	37.08	43.06	110.04	108.06	72.96	65.00
	11	71.50	19.28	973	73.50	18.59	1000	32.94	36.32	110.06	110.68	77.12	74.36
	12	72.14	19.18	960	74.87	18.24	994	33.78	38.39	110.50	111.35	76.72	72.96
	13	70.42	21.13	989	72.78	21.71	981	28.16	29.36	112.68	116.20	84.52	86.84
	14	72.31	19.02	985	74.14	18.65	966	34.28	36.84	110.35	111.44	76.07	74.60
	15	71.22	19.52	986	73.30	19.77	989	32.18	33.76	110.26	112.84	78.08	79.08
	16	72.90	17.91	987	73.46	19.22	983	37.08	35.02	108.72	111.90	71.64	76.88
	17	72.85	19.10	978	73.61	18.89	979	34.65	35.83	111.05	111.39	76.40	75.56
	18	72.54	18.64	979	74.47	18.34	975	35.26	37.79	109.82	111.15	74.56	73.36
	18.1	72.55	18.55	487	73.57	18.61	487	35.45	36.35	109.65	110.79	74.20	74.44
	19	73.61	18.46	979	71.48	20.71	987	36.69	30.06	110.53	112.90	73.84	82.84
Personal relationships	1	77.06	21.37	833	79.09	20.94	1142	34.32	37.21	119.80	120.97	75.75	81.11
	2	75.75	23.18	727	81.11	20.91	1249	29.39	39.29	122.11	122.93	92.72	83.64
	3	76.35	22.68	726	80.95	20.71	1279	30.99	39.53	121.71	122.37	90.72	82.84
	4	77.34	21.58	967	80.54	20.45	1011	34.18	39.64	120.50	121.44	86.32	81.80
	5	76.39	22.23	964	80.92	20.82	992	31.93	39.28	120.85	122.56	88.92	83.28
	6	79.05	20.10	972	82.10	18.99	1000	38.85	44.12	119.25	120.08	80.40	75.96
	7	80.10	18.29	955	82.48	17.41	1006	43.52	47.66	116.68	117.30	73.16	69.64
	8	78.64	20.14	966	82.32	19.29	1009	38.36	43.74	118.92	120.90	80.56	77.16
	9	77.76	20.29	927	81.60	18.82	964	37.18	43.96	118.34	119.24	81.16	75.28
	10	77.40	21.59	950	82.13	19.34	1017	34.22	43.45	120.58	120.81	86.36	77.36
	11	78.96	20.91	977	80.95	20.60	1010	37.14	39.75	120.78	122.15	83.64	82.40
	12	79.89	20.28	967	82.85	19.14	1001	39.33	44.57	120.45	121.13	81.12	76.56
	13	76.74	24.58	989	77.90	24.75	981	27.58	28.40	125.90	127.40	98.32	99.00
	14	77.87	22.71	984	79.33	22.63	965	32.44	34.07	123.29	124.59	90.85	90.52
	15	77.16	22.74	985	79.07	21.72	986	31.68	35.63	122.64	122.51	90.96	86.88
	16	77.56	22.98	985	78.33	22.35	981	31.60	33.63	123.52	123.03	91.92	89.40
	17	79.03	21.50	980	79.42	22.98	983	36.03	33.46	122.03	125.38	86.00	91.92
	18	79.00	21.42	988	79.45	22.81	977	36.16	33.83	121.84	125.07	85.68	91.24
	18.1	76.07	24.36	486	78.28	23.28	488	27.35	31.72	124.79	124.84	97.44	93.12
	19	79.03	20.78	980	78.27	23.41	984	37.47	31.45	120.59	125.09	83.12	93.64
Safety	1	75.25	20.91	833	75.08	19.54	1142	33.43	36.00	117.07	114.16	77.08	75.04
	2	77.08	19.10	727	75.04	20.47	1249	38.88	34.10	115.28	115.98	76.40	81.88
	3	77.92	19.64	722	76.31	19.44	1284	38.64	37.43	117.20	115.19	78.56	77.76
	4	78.21	18.01	967	76.18	18.90	1009	42.19	38.38	114.23	113.98	72.04	75.60
	5	77.86	18.20	969	73.86	19.94	994	41.46	33.98	114.26	113.74	72.80	79.76
	6	78.08	18.08	968	75.72	18.68	1002	41.92	38.36	114.24	113.08	72.32	74.72
	7	79.82	17.46	954	78.32	16.55	1004	44.90	45.22	114.74	111.42	69.84	66.20
	8	78.52	17.97	964	77.82	17.58	1006	42.58	42.66	114.46	112.98	71.88	70.32
	9	80.06	17.02	928	78.17	17.47	966	46.02	43.23	114.10	113.11	68.08	69.88
	10	79.06	17.04	951	79.27	17.03	1020	44.98	45.21	113.14	113.33	68.16	68.12
	11	79.59	17.13	972	77.03	18.37	1008	45.33	40.29	113.85	113.77	68.52	73.48
	12	80.34	17.23	964	79.91	17.21	996	45.88	45.49	114.80	114.33	68.92	68.84
	13	79.93	19.05	989	78.08	19.38	981	41.83	39.32	118.03	116.84	76.20	77.52
	14	80.22	17.29	986	78.35	18.31	698	45.65	41.73	114.80	114.97	69.15	73.24
	15	80.15	22.74	985	79.07	21.72	986	46.89	40.24	113.41	115.60	66.52	75.36
	16	78.79	17.45	989	76.87	18.44	985	43.89	39.99	113.69	113.75	69.80	73.76
	17	81.68	16.85	983	78.56	17.91	984	47.98	42.74	115.38	114.38	67.40	71.64
	18	81.40	16.39	986	78.97	18.01	976	48.62	42.95	114.18	114.99	65.56	72.04
	18.1	81.50	16.78	487	78.53	17.04	490	47.94	44.45	115.06	112.61	67.12	68.16
	19	79.76	18.24	981	78.82	17.60	986	43.28	43.62	116.24	114.02	72.96	70.40
Community	1	66.21	22.16	833	70.45	19.27	1142	21.89	31.91	110.53	108.99	67.59	72.33
	2	67.59	21.54	727	72.33	20.55	1249	24.51	31.23	110.67	113.43	86.16	82.20
	3	68.41	20.27	722	72.08	19.10	1269	27.87	33.88	108.95	110.28	81.08	76.40
	4	67.59	19.97	964	71.40	19.27	1004	27.65	32.86	107.53	109.94	79.88	77.08
	5	68.72	20.67	965	71.20	20.24	988	27.38	30.72	110.06	111.68	82.68	80.96
	6	69.80	19.82	972	72.26	19.26	998	30.16	33.74	109.44	110.78	79.28	77.04
	7	69.49	19.57	952	72.78	18.56	998	30.35	35.66	108.63	109.90	78.28	74.24
	8	69.38	19.84	962	72.39	19.42	1001	29.70	33.55	109.06	111.23	79.36	77.68
	9	68.95	20.37	924	72.57	19.76	959	28.21	33.05	109.69	112.09	81.48	79.04
	10	69.30	20.36	947	71.62	19.44	1014	28.58	32.74	110.02	110.50	81.44	77.76
	11	68.41	20.70	969	71.16	20.38	1006	27.01	30.40	109.81	111.92	82.80	81.52
	12	70.11	21.16	964	74.91	18.42	998	27.79	38.07	112.43	111.75	84.64	73.68
	13	67.69	21.22	989	71.70	20.30	981	25.25	31.10	110.13	112.30	84.88	81.20
	14	70.15	19.64	983	72.32	19.13	967	30.87	34.05	109.44	110.58	78.57	76.53
	15	68.45	20.21	984	70.77	20.74	984	28.03	29.29	108.87	112.25	80.84	82.96
	16	68.50	19.46	991	70.67	19.86	985	29.58	30.95	107.42	110.39	77.84	79.44
	17	70.18	19.39	980	71.45	19.55	981	31.40	32.35	108.96	110.55	77.56	78.20
	18	70.08	20.42	984	72.16	19.85	975	29.24	32.46	110.92	111.86	81.68	79.40
	18.1	70.84	19.74	489	72.56	19.02	488	31.36	34.52	110.32	110.60	78.96	76.08
	19	69.73	19.74	982	71.15	19.75	988	30.25	31.65	109.21	110.65	78.96	79.00

Appendix A4: Gender Continued

Variable	Survey	Male			Female			-2SD		+2SD		Range	
		Mean	SD	N	Mean	SD	N	Male	Female	Male	Female	Male	Female
Future security	1	67.65	22.17	833	69.94	20.15	1142	23.31	29.64	111.99	110.24	68.24	68.75
	2	68.24	20.56	727	68.75	20.72	1249	27.12	27.31	109.36	110.19	82.24	82.88
	3	69.94	21.14	716	71.67	19.43	1266	27.66	32.81	112.22	110.53	84.56	77.72
	4	69.09	19.85	945	69.60	20.51	991	29.39	28.58	108.79	110.62	79.40	82.04
	5	70.15	19.93	954	69.50	19.28	973	30.29	30.94	110.01	108.06	79.72	77.12
	6	69.43	20.79	958	69.57	20.05	988	27.85	29.47	111.01	109.67	83.16	80.20
	7	70.86	19.51	943	71.94	18.83	986	31.84	34.28	109.88	109.60	78.04	75.32
	8	69.95	20.36	957	71.55	18.60	975	29.23	34.35	110.67	108.75	81.44	74.40
	9	70.75	19.69	916	71.57	18.82	949	31.37	33.93	110.13	109.21	78.76	75.28
	10	70.33	20.86	942	72.15	20.01	1000	28.61	32.13	112.05	112.17	83.44	80.04
	11	71.76	18.93	959	70.44	19.27	988	33.90	31.90	109.62	108.98	75.72	77.08
	12	71.93	19.82	948	74.08	19.08	973	32.29	35.92	111.57	112.24	79.28	76.32
	13	69.89	22.45	989	70.11	23.99	981	24.99	22.13	114.79	118.09	89.80	95.96
	14	71.10	19.74	972	71.63	19.08	953	31.62	33.47	110.58	109.79	78.96	76.32
	15	69.97	20.53	982	68.42	20.03	981	28.91	28.36	111.03	108.48	82.12	80.12
	16	70.31	19.38	988	69.71	19.98	976	31.55	29.75	109.07	109.67	77.52	79.92
	17	72.96	18.57	971	71.82	19.54	977	35.82	32.74	110.10	110.90	74.28	78.16
	18	73.25	19.35	982	72.77	19.42	967	34.55	33.93	111.95	111.61	77.40	77.68
	18.1	73.31	19.54	483	73.03	18.38	488	34.23	36.27	112.39	109.79	78.16	73.52
	19	71.65	19.68	972	70.53	20.45	980	32.29	29.63	111.01	111.43	78.72	81.80

B. NORMATIVE DATA USING SURVEY MEAN SCORES

Table A 4.16: Gender Normative Data Using Survey Mean Scores (N=20)

Variable	Male			Female			-2SD		+2SD		2SD Range	
	Mean	SD	N	Mean	SD	N	Male	Female	Male	Female	Male	Female
PWI	74.48	.92	20	75.50	.85	20	72.64	73.80	76.32	77.20	3.68	3.40
Standard	76.94	1.28	20	77.73	1.02	20	74.38	75.69	79.50	79.77	5.12	4.08
Health	74.54	.75	20	75.39	.77	20	73.04	73.85	76.04	76.93	3.00	3.08
Achieving	72.73	.92	20	74.50	1.19	20	70.89	72.12	74.57	76.88	3.68	4.76
Relationships	77.88	1.27	20	80.37	1.58	20	75.34	77.21	80.42	83.53	5.08	6.32
Safety	79.29	1.61	20	77.45	1.62	20	76.07	74.21	82.51	80.69	6.44	6.48
Community	69.00	1.13	20	71.90	.99	20	66.74	69.92	71.26	73.88	4.52	3.96
Future security	70.66	1.52	20	71.01	1.50	20	67.62	68.01	73.70	74.01	6.08	6.00

Table A 4.17: Male x Age Normative Data Using Survey Mean Scores (PWI) (N=20)

	Mean	SD	-2SD	+2SD	Range
18-25	74.42	1.66	71.10	77.74	6.64
26-35	73.51	1.32	70.87	76.15	5.28
36-45	73.68	1.12	71.44	75.92	4.48
46-55	73.36	1.03	71.30	75.42	4.12
56-66	75.27	1.08	73.11	77.43	4.32
66-75	76.59	1.35	73.89	79.29	5.40
76+	77.34	2.59	72.16	82.52	10.36

Table A 4.17.1: Female x Age Normative Data Using Survey Mean Scores (PWI) (N=20)

	Mean	SD	-2SD	+2SD	Range
18-25	74.46	1.68	71.10	77.82	6.72
26-35	75.25	1.02	73.21	77.29	4.08
36-45	74.96	1.21	72.54	77.38	4.84
46-55	74.48	1.16	72.16	76.80	4.64
56-66	75.84	1.13	73.58	78.10	4.52
66-75	77.44	1.55	74.34	80.54	6.20
76+	78.69	1.91	74.87	82.51	7.64

Table A 4.18: Correlation of Males X Survey Means (N=8) Personal Wellbeing Index and Domains

Variable	Survey Means	SD	-2SDs
Survey Means	.	.	.
SD	.240	.	.
-2SDs	.987**	.079	.
+2SDs	.988**	.385	.950**

Table A 4.18.1: Correlation of Females X Survey Means (N=8) Personal Wellbeing Index and Domains

Variable	Survey Means	SD	-2SDs
Survey Means	.	.	.
SD	.241	.	.
-2SDs	.975**	.018	.
+2SDs	.980**	.431	.910**

Appendix A5. Chronological Age

Table A 5.1: Age Differences Survey 19

N =	PERSONAL WELLBEING INDEX														p
	18-25		26-35		36-45		46-55		56-65		66-75		76+		
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
	76.96	10.87	74.80	12.03	74.09	12.51	72.65	12.51	75.09	12.67	75.73	13.68	78.92	10.12	.000
	>46-55 p=.002														
	>26-35 p=.001														
	>36-45 p=.004														
	>46-55 p=.000														
	>56-65 p=.000														
	>66-75 p=.002														
	>76+ p=.041														
	75.56	15.89	73.19	18.55	71.20	18.91	69.30	20.37	73.24	20.23	75.51	19.31	73.82	22.28	.000
	>46-55 p=.004														
	75.62	20.02	80.21	21.86	77.51	22.32	76.14	22.92	80.49	20.30	81.07	24.32	83.40	20.93	.001
	>18-25 p=.022														
	>46-55 p=.011														
	82.41	15.72	80.46	16.44	79.61	16.79	78.55	18.35	78.17	18.64	78.00	19.75	81.52	17.85	.049
	68.42	19.38	66.06	19.88	69.64	19.22	70.14	19.83	71.92	18.80	72.41	20.83	76.10	20.62	.000
	>26-35 p=.008														
	>18-25 p=.007														
	>26-35 p=.000														
	>36-45 p=.017														
	>46-55 p=.026														
	73.03	17.78	70.72	20.15	68.94	20.04	67.92	20.93	71.84	20.29	72.65	20.07	80.21	16.24	.000
	>46-55 p=.045														
	>18-25 p=.017														
	>26-35 p=.000														
	>36-45 p=.000														
	>46-55 p=.000														
	>56-65 p=.000														
	>66-75 p=.006														

Appendix A5: Chronological Age continued

N =	18-25		26-35		36-45		46-55		56-65		66-75		76+		p
	196	239	334	443	350	245	149								
	Mean	SD	Mean	SD	Mean	SD	Mean	SD							
8. Spirituality or religion	70.88	23.39	71.81	23.36	70.00	24.08	70.87	24.35	70.64	25.84	72.56	27.34	77.67	23.37	.111
Life as a whole	76.79	14.58	76.05	15.30	76.34	16.55	73.75	17.87	78.40	16.85	80.33	17.47	81.75	17.35	.000
									>46-55 p=.002		>46-55 p=.000		>36-45 p=.019	>46-55 p=.000	
NATIONAL WELLBEING INDEX	66.27	12.28	62.79	13.84	62.53	13.58	61.37	14.37	63.01	12.17	62.56	13.08	66.29	12.52	.000
	>36-45 p=.035												>46-55 p=.009		
	>46-55 p=.001														
National domains															
1. Economic situation	66.91	16.41	59.96	21.38	83.03	15.95	81.19	17.59	84.58	15.94	85.27	16.92	87.16	16.54	.000
	>26-35 p=.009												>26-35 p=.035		
	>46-55 p=.002												>46-55 p=.024		
2. State of the environment	62.95	20.03	58.07	19.56	61.95	19.11	60.30	19.67	63.30	18.52	62.07	18.59	66.11	17.47	.000
	>46-55 p=.001												>26-35 p=.036		
													>46-55 p=.000		
3. Social conditions	64.00	17.15	62.14	17.50	59.25	19.24	56.20	19.13	59.00	18.43	58.85	19.59	64.22	18.09	.008
	>26-35 p=.003												>36-45 p=.027		
	>46-55 p=.001												>46-55 p=.004		
4. Government	62.45	18.57	59.62	22.55	60.91	18.94	60.18	18.59	61.76	17.85	62.44	17.83	66.64	19.06	.325
5. Business	66.65	15.09	64.47	16.12	60.15	21.44	62.34	21.30	61.62	23.13	60.66	21.36	64.36	20.92	.001
	>46-55 p=.001														
	>56-65 p=.007														
6. National Security	74.51	17.41	71.23	18.11	62.58	17.20	60.49	18.35	61.12	16.75	61.86	17.94	63.86	17.91	.007
	>46-55 p=.002														
7. Life in Australia	84.69	15.64	82.27	16.96	83.03	15.95	81.19	17.59	84.58	15.94	85.27	16.92	87.16	16.54	.001
											>46-55 p=.035		>46-55 p=.003		
SURVEY-SPECIFIC NATIONAL ASPECTS															
TERRORIST ATTACK															
- % who think it likely	37.2%	17.22	42.7%	20.24	44.6%	18.57	47.4%	20.33	50.6%	18.23	53.1%	18.79	43.6%	16.69	.015
Strength of likelihood	60.69	17.22	63.63	20.24	65.00	18.57	68.94	20.33	64.72	18.23	65.32	18.79	69.21	16.69	.019

Table A 5.2: Age Differences Across Surveys (Personal Wellbeing Index)

For Surveys 1-16 see Survey 16

Survey	Survey 17	Survey 18	Survey 18.1	Survey 19	Survey 21	Survey 22	Survey 23	Survey 24	Survey 25	Survey 26	Survey 27	Survey 28	Survey y 29	Survey 30	Survey 31	Survey 32	Surveys 1-19	p (1-19)	Post Hocs	
18-25	Mean SD N	76.44 11.21 178	77.05 11.43 190	74.87 10.99 91	76.96 10.87 191												74.45 11.54 3690	.000	S18>S11, p=.060 S18>S16, p=.051 S19>S16, p=.065	
26-35	Mean SD N	76.19 11.17 242	75.61 12.43 242	73.57 12.86 110	74.80 12.03 234												74.43 11.72 5344	.045		
36-45	Mean SD N	74.40 12.17 403	74.02 12.77 369	76.56 13.21 200	74.09 12.51 330												74.32 12.47 7435	.021	S18.1>S1, p=.043	
46-55	Mean SD N	74.46 12.44 428	74.32 13.43 402	74.76 13.17 236	72.65 13.60 430												73.96 13.01 7556	.066		
56-65	Mean SD N	75.79 13.14 321	76.44 13.39 349	75.70 12.99 159	75.09 12.67 341												75.62 12.56 6052	.172		
66-75	Mean SD N	77.41 11.64 216	78.48 12.33 226	77.63 11.57 105	75.73 13.68 232												77.05 12.10 4035	.049		
76+	Mean SD N	77.77 13.79 118	78.34 11.32 113	76.13 12.85 51	78.92 10.12 132												78.27 11.84 2306	.000	S3>S1, p=.016 S6>S1, p=.000 S7>S1, p=.007 S8>S1, p=.005 S9>S1, p=.006 S10>S1, p=.000 S11>S1, p=.012 S12>S1, p=.000 S19>S1, p=.011	
Total	Mean SD N	75.62 12.28 1906	75.83 12.81 1891	75.56 12.75 952	74.86 12.68 1890												75.01 12.41 37330			
Post-Hocs (Total Rows)																			Post-Hocs (Total Column)	
S3>S1, p=.000	S8>S1, p=.000	S12>S2, p=.000	S12>S16, p=.001	S17>S18, p=.004													56-65>18-25, p=.000	76+>18-25, p=.000		
S6>S1, p=.000	S9>S1, p=.000	S12>S4, p=.000	S12>S19, p=.026	S18>S1, p=.000													56-65>26-35, p=.000	76+>26-35, p=.000		
S7>S1, p=.000	S10>S1, p=.000	S12>S5, p=.003	S13>S1, p=.041	S18>S2, p=.047													56-65>36-45, p=.000	76+>36-45, p=.000		
S7>S2, p=.034	S10>S15, p=.036	S12>S11, p=.026	S14>S1, p=.000	S18>S15, p=.005													56-65>46-55, p=.000	76+>46-55, p=.000		
S7>S4, p=.041	S11>S1, p=.023	S12>S13, p=.005	S17>S15, p=.034	S18.1>S1, p=.000													56-65>56-65, p=.000	76+>56-65, p=.000		
S7>S15, p=.003	S12>S1, p=.000	S12>S15, p=.000	S17>S1, p=.001	S19>S1, p=.009													56-65>66-75, p=.003	76+>66-75, p=.003		

Appendix A5: Chronological Age continued

Table A 5.3: Age Differences Across Surveys (Government)

For Surveys 1-16 see Survey 16

Survey	Survey 17	Survey 18	Survey 19	Survey 20	Survey 21	Survey 22	Survey 23	Survey 24	Survey 25	Survey 26	Survey 27	Survey 28	Survey 29	Survey 30	Survey 31	Survey 32	Surveys 1-19	p (1-19)
18-25	Mean	51.96	56.46	62.45													53.07	.000
	SD	23.70	22.18	18.57												23.03		
	N	179	192	196												3402		
26-35	Mean	52.96	52.15	59.62													52.90	.000
	SD	21.10	25.67	22.55												23.66		
	N	240	247	236												4997		
36-45	Mean	51.81	52.68	60.15													53.03	.000
	SD	22.92	25.63	21.44												23.77		
	N	404	365	331												6926		
46-55	Mean	52.49	52.74	62.34													52.99	.000
	SD	24.42	25.88	21.30												25.09		
	N	433	409	436												7100		
56-65	Mean	54.18	60.00	61.62													56.71	.000
	SD	25.98	27.12	23.13												25.30		
	N	325	355	345												5840		
66-75	Mean	60.14	60.51	60.66													58.88	.141
	SD	22.68	27.22	21.36												25.36		
	N	222	235	241												3894		
76+	Mean	57.70	62.89	64.36													61.10	.351
	SD	27.51	26.47	20.92												25.61		
	N	126	121	140												2293		
Total	Mean	53.86	55.95	61.45													54.89	
	SD	24.07	26.15	21.58													24.70	
	N	1929	1924	1946													35082	
*Note: Data for Survey 1 missing																		
<u>Post Hoc (Total Rows)</u>																		
<u>Post Hoc (Total Columns)</u>																		
S2 > S3, p = .000																		
S2 > S4, p = .000																		
S2 > S5, p = .016																		
S2 > S6, p = .000																		
S2 > S7, p = .017																		
S2 > S8, p = .000																		
S2 > S9, p = .000																		
S2 > S10, p = .000																		
S2 > S11, p = .000																		
S2 > S12, p = .000																		
S2 > S13, p = .001																		
S2 > S14, p = .000																		
S2 > S15, p = .000																		
S2 > S16, p = .000																		
S2 > S17, p = .000																		
S5 > S3, p = .019																		
S5 > S16, p = .008																		
S7 > S3, p = .019																		
S7 > S16, p = .008																		
S18 > S3, p = .004																		
S18 > S4, p = .034																		
S18 > S15, p = .042																		
S19 > S3, p = .000																		
S19 > S4, p = .000																		
S19 > S5, p = .000																		
S19 > S6, p = .000																		
S19 > S7, p = .000																		
S19 > S8, p = .000																		
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S19 > S12, p = .00																		

Table A 5.4: Terrorist Attack % Yes/No x Survey (Survey 9-19)

Belief that attack will occur (yes)		18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
Survey 9	N	117	176	229	234	211	143	93	1203
	Total yes/no	186	275	338	359	305	211	145	1819
	% yes	62.90	64.00	67.75	65.18	69.18	67.77	64.14	66.14
10	N	95	148	204	194	202	117	76	1036
	Total yes/no	183	273	362	357	354	213	147	1889
	% yes	51.91	54.21	56.35	54.34	57.06	54.93	51.70	54.84
11	N	120	185	264	288	255	154	107	1373
	Total yes/no	198	259	375	387	336	223	163	1941
	% yes	60.61	71.43	70.40	74.42	75.89	69.06	65.64	70.74
12	N	73	116	200	242	237	169	116	1153
	Total yes/no	155	189	318	391	387	292	197	1929
	% yes	47.10	61.38	62.89	61.89	61.24	57.88	58.88	59.77
13	N	86	162	212	200	146	104	36	946
	Total yes/no	205	338	420	414	291	196	93	1957
	% yes	41.95	47.93	50.48	48.31	50.17	53.06	38.71	48.34
14	N	141	236	311	287	221	133	49	1378
	Total yes/no	205	308	413	390	310	180	73	1879
	% yes	68.78	76.62	75.30	73.59	71.29	73.89	67.12	73.34
15	N	86	192	253	254	190	106	55	1136
	Total yes/no	164	313	397	413	321	185	106	1899
	% yes	52.44	61.34	63.73	61.50	59.19	57.30	51.89	59.82
16	N	92	155	271	260	233	117	53	1181
	Total yes/no	163	248	419	406	364	189	99	1888
	% yes	56.44	62.50	64.68	64.04	64.01	61.90	53.54	62.55
17	N	83	127	235	230	183	120	70	1048
	Total yes/no	178	234	399	424	320	221	124	1900
	% yes	46.63	54.27	58.90	54.25	57.19	54.30	56.45	55.16
18	N	76	125	193	211	177	107	57	958
	Total yes/no	193	247	370	411	357	239	122	1939
	% yes	39.37	50.61	52.20	51.34	49.58	44.77	46.72	49.41
19	N	72	102	148	207	176	126	63	894
	Total yes/no	196	239	334	443	350	245	149	1956
	% yes	37.24	42.68	44.61	47.40	50.57	53.06	43.62	46.32
Average across surveys	% Yes	51.53	59.01	60.87	59.57	60.54	58.81	55.36	58.77

Table A 5.5: Terrorist Attack Likelihood (Survey 19)

Strength of belief that attack will occur		18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
0	N	0	0	0	1	0	0	0	1
10	N	0	1	0	0	1	1	0	3
20	N	2	3	3	3	2	1	0	14
30	N	4	5	1	6	3	6	1	26
40	N	7	5	12	10	10	6	1	51
50	N	13	23	34	35	48	23	12	188
60	N	12	15	27	30	26	25	13	148
70	N	21	20	33	47	35	26	14	196
80	N	10	16	15	27	30	22	12	132
90	N	1	6	8	17	6	5	3	46
100	N	2	8	15	31	15	11	7	89
TOTAL (YES)	N	72	102	148	207	176	126	63	894

Belief that attack will occur		18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
yes	N	73	102	149	210	177	130	65	906
no	N	123	137	185	233	173	115	84	1050
TOTAL YES + NO		196	239	334	443	350	245	149	1956

Table A 5.5.1: Terrorist Attack Likelihood (Combined surveys 9-19)

Strength of belief that attack will occur		18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
0	N	1	1	5	10	4	5	5	31
10	N	6	8	7	10	14	10	6	61
20	N	22	25	52	49	38	28	20	234
30	N	40	53	82	82	74	60	22	413
40	N	66	75	117	130	116	86	46	636
50	N	234	367	510	562	494	354	227	2748
60	N	200	264	376	387	314	214	100	1855
70	N	206	351	524	486	409	237	126	2339
80	N	133	290	408	464	377	205	113	1990
90	N	54	114	169	163	139	86	49	774
100	N	81	169	271	265	236	94	46	1162
TOTAL (YES)	N	1043	1717	2521	2608	2215	1379	760	12243

		18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
Total Survey N		2153	3080	4408	4703	3920	2553	1525	22342

Belief that attack will occur		18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
yes	N	1044	1725	2523	2618	2237	1408	785	12340
no	N	982	1198	1622	1777	1458	986	633	8656
TOTAL YES+ NO		2026	2923	4145	4395	3695	2394	1418	20996

Table A 5.5.2: Terrorist Attack Likelihood x Survey (Raw Scores) (surveys 9-19)

Survey	Age Group	Strength of belief that attack will occur				
		N	M	SD	-2SD	+ 2 SD
9	18-25	118	61.53	19.15	23.23	99.83
10		97	60.10	15.84	28.42	91.78
11		119	63.87	20.59	22.69	105.05
12		72	62.22	19.08	24.06	100.38
13		86	61.86	17.46	26.94	96.78
14		141	68.44	19.87	28.70	108.18
15		86	64.77	21.57	21.63	107.91
16		92	62.93	18.01	26.91	98.95
17		84	62.26	20.90	20.46	104.06
18		76	65.26	17.55	30.16	100.36
19		72	60.69	17.22	26.25	95.13
Total		1038	63.35	19.12	25.11	101.59
9	26-35	178	65.56	19.19	27.18	103.94
10		151	63.51	18.87	25.77	101.25
11		184	63.53	20.57	22.39	104.67
12		110	65.09	16.69	31.71	98.47
13		161	64.66	20.09	24.48	104.84
14		232	73.19	19.28	34.63	111.75
15		192	68.23	18.28	31.67	104.79
16		155	66.84	18.44	29.96	103.72
17		127	66.54	18.45	29.64	103.44
18		125	67.12	16.84	33.44	100.80
19		102	63.63	20.24	23.15	104.11
Total		1709	66.61	19.08	28.45	104.85
9	36-45	231	66.02	20.25	25.52	106.52
10		211	62.99	18.52	25.95	100.03
11		263	65.86	19.92	26.02	105.70
12		194	63.30	18.31	26.68	99.92
13		212	60.71	21.68	17.35	104.07
14		311	70.00	19.71	30.58	109.42
15		253	69.37	20.07	29.23	109.51
16		270	70.37	19.26	31.85	108.89
17		235	67.02	18.66	29.70	104.34
18		193	68.60	19.11	30.38	106.82
19		148	65.00	18.57	27.86	102.14
Total		2510	66.65	19.70	27.25	106.32
9	46-55	238	66.05	20.90	24.25	107.85
10		200	59.70	19.87	19.96	99.44
11		283	63.18	21.01	21.16	105.20
12		238	61.89	17.89	26.11	97.67
13		199	62.01	18.94	24.13	99.89
14		285	71.05	19.99	31.07	111.03
15		254	67.28	19.24	28.80	105.76
16		257	69.61	19.82	29.97	109.25
17		236	67.58	18.56	30.46	104.70
18		211	67.82	18.36	31.10	104.54
19		207	68.94	20.33	28.28	109.60
Total		2594	66.17	19.82	26.53	105.49
9	56-65	210	64.57	20.57	23.43	105.71
10		201	63.33	18.93	25.47	101.19
11		252	66.79	21.38	24.03	109.55
12		231	62.68	19.62	23.44	101.92
13		145	63.38	18.86	25.66	101.10
14		218	69.91	19.63	30.65	109.17
15		189	68.25	18.44	31.37	105.13
16		230	67.52	20.36	26.80	108.24
17		186	67.63	20.95	25.73	109.53
18		177	66.50	21.27	23.96	109.04
19		176	64.72	18.23	28.24	101.18
Total		2210	66.03	20.02	25.99	106.44
9	66-75	143	59.37	20.04	19.29	99.45
10		116	59.05	19.69	19.67	98.43
11		149	61.68	20.18	21.32	102.04
12		162	61.42	19.49	22.44	100.40
13		103	62.43	20.93	20.57	104.29
14		131	65.27	17.42	30.43	100.11
15		104	64.33	19.40	25.53	103.13
16		113	66.64	20.81	25.02	108.26
17		125	62.80	19.49	23.82	101.78
18		107	63.64	19.73	24.18	103.10
19		126	65.32	18.79	27.74	102.90
Total		1374	62.81	19.71	23.39	102.06

Survey	Age Group	Strength of belief that attack will occur				
		N	M	SD	-2SD	+ 2 SD
9	76+	92	66.09	18.33	29.43	102.75
10		80	55.13	19.81	15.51	94.75
11		102	57.55	19.01	19.53	95.57
12		105	61.81	20.18	21.45	102.17
13		35	59.43	19.84	19.75	99.11
14		49	63.88	18.58	26.72	101.04
15		53	59.81	20.24	19.33	100.29
16		51	65.49	18.26	28.97	102.01
17		73	65.34	21.48	22.38	108.30
18		57	61.05	21.77	17.51	104.59
19		63	69.21	16.69	35.83	102.58
Total		756	62.13	19.84	22.45	101.81

Table A 5.5.3: Terrorist Attack Likelihood x Survey (Survey Mean Scores) (surveys 9-19)

Age Group	Strength of belief that attack will occur				
	N	M	SD	-2SD	+ 2 SD
18-25	11	63.09	2.38	58.32	67.85
26-35	11	66.17	2.82	60.54	71.80
36-45	11	66.29	3.14	60.01	72.58
46-55	11	65.92	3.67	58.57	73.27
56-65	11	65.94	2.34	61.25	70.62
66-75	11	62.90	2.43	58.04	67.77
76+	11	62.25	4.17	53.90	70.60
Total		65.28	2.66	59.96	70.60

Table A 5.6: Age x Household Composition (Personal Wellbeing Index)

	Survey 19					Surveys 9-19										p=
		live alone	live with partner (only)	sole parent	live with partner & children	Live with parents	live with other adults	N	live alone	live with partner (only)	sole parent	live with partner & children	Live with parents	live with other adults	N	
18-25	(Mean) (SD) (N)	72.32 21.85 8	79.57 7.42 23	72.86 4.04 2	81.67 9.01 6	76.96 11.25 108	76.08 8.98 43	190	72.72 13.16 127	75.69 10.80 221	69.33 12.51 34	76.01 12.81 110	75.53 11.19 1224	73.07 12.00 474	74.78 11.62 2190	.000
26-35	(Mean) (SD) (N)	73.97 8.28 18	77.87 9.97 55	71.43 17.43 18	75.41 11.26 93	68.68 14.09 26	75.03 12.77 23	233	70.32 12.24 287	76.50 9.90 664	68.38 14.23 202	77.69 10.35 1224	72.69 12.67 525	71.62 11.41 286	74.82 11.65 3188	.000
36-45	(Mean) (SD) (N)	69.24 14.76 30	78.62 10.72 59	70.42 15.53 37	75.12 10.91 179	62.14 10.20 10	70.92 16.27 14	329	66.78 15.28 375	76.22 11.50 499	70.01 13.99 452	76.62 10.85 2517	72.55 12.08 547	67.82 15.24 143	74.34 12.45 4533	.000
46-55	(Mean) (SD) (N)	65.00 17.79 60	75.71 11.88 131	70.65 13.56 48	74.38 11.86 167	60.82 14.50 7	69.66 12.62 17	430	66.79 14.74 589	76.89 10.97 1165	69.23 15.24 415	76.20 10.99 1893	71.98 14.97 477	71.31 13.75 153	73.99 12.98 4692	.000
56-65	(Mean) (SD) (N)	70.75 12.59 61	76.53 12.44 199	71.16 11.20 21	78.32 11.68 39	69.71 16.64 5	69.78 14.12 13	338	70.68 14.64 736	77.40 11.34 2006	69.34 15.18 175	77.14 11.50 555	76.87 11.47 376	71.75 14.67 103	75.56 12.67 3951	.000
66-75	(Mean) (SD) (N)	71.05 15.35 76	78.45 11.35 127	77.14 7.11 11	72.68 11.64 8	94.29 1 1	75.31 28.20 7	230	74.44 13.85 732	78.53 10.80 1305	76.10 14.16 86	76.11 12.96 106	78.32 9.86 220	76.82 15.04 53	77.09 12.14 2502	.000
76+	(Mean) (SD) (N)	78.18 10.72 59	80.02 9.46 58	73.81 14.59 3	76.19 13.27 3	77.55 9.39 7	75.03 12.77 23	130	78.26 11.88 647	79.55 9.71 534	76.36 14.91 49	80.50 9.15 34	80.92 10.46 99	77.57 12.56 50	78.90 11.12 1413	.000
Total		312	652	140	495	157	124	1880	3493	6394	1413	6439	3468	1262	22469	
p=		.000	.135	.889	.404	.000	.473		.000	.000	.000	.003	.000	.000		

Table A 5.6.1: Live alone x Live with Partner (Personal Wellbeing Index)

Survey	Live alone (total)			Live with partner (total)		
	N	Mean	SD	N	Mean	SD
9	294	71.85	13.51	603	77.79	10.85
10	352	73.61	12.80	596	76.79	11.25
11	336	72.16	15.10	590	77.70	9.90
12	339	72.95	14.23	654	77.67	10.77
13	306	72.00	14.62	536	76.75	11.05
14	317	70.60	14.50	513	76.95	11.85
15	349	71.18	14.31	568	76.60	11.37
16	298	71.49	14.61	589	76.94	10.98
17	315	70.71	15.20	589	78.55	10.51
18	310	72.06	14.84	560	78.43	10.58
19	312	71.20	14.88	652	77.46	11.41

Table A 5.6.1.1: Live alone x live with partner x Age (18-25) (Personal Wellbeing Index)

Survey	Live alone (18-25)			Live with partner (18-25)		
	N	Mean	SD	N	Mean	SD
9	19	74.29	12.93	17	75.21	8.34
10	12	74.40	10.73	20	76.14	10.90
11	15	66.48	15.98	21	75.99	12.97
12	9	70.00	13.21	6	74.05	8.25
13	16	74.73	7.82	24	74.76	9.66
14	16	70.27	17.16	33	75.02	11.87
15	8	79.29	6.66	20	78.64	10.64
16	6	70.24	8.96	16	70.18	12.89
17	8	73.04	9.02	23	75.47	10.32
18	10	76.57	11.57	18	75.24	12.53
19	8	72.32	21.85	23	79.57	7.42

Table A 5.6.1.2: Live alone x live with partner x Age (26-35) (Personal Wellbeing Index)

Survey	Live alone (26-35)			Live with partner (26-35)		
	N	Mean	SD	N	Mean	SD
9	30	68.81	11.82	53	76.15	9.09
10	25	73.66	7.05	68	75.55	10.52
11	22	69.16	13.97	62	76.71	7.05
12	19	70.98	11.71	30	73.14	12.21
13	38	69.96	13.29	71	76.50	10.25
14	34	67.65	13.04	66	77.19	10.05
15	38	70.41	14.37	80	75.37	10.39
16	19	73.16	12.37	69	75.42	9.19
17	22	69.61	9.15	58	79.31	9.21
18	22	69.03	14.67	52	77.50	11.12
19	18	73.97	8.28	55	77.87	9.97

Table A 5.6.1.3: Live alone x live with partner x Age (36-45) (Personal Wellbeing Index)

Survey	Live alone (36-45)			Live with partner (36-45)		
	N	Mean	SD	N	Mean	SD
9	34	66.34	10.86	41	78.01	10.54
10	33	67.97	15.24	46	71.99	14.02
11	29	66.06	13.82	38	77.07	10.41
12	25	62.80	18.49	42	78.44	10.45
13	28	67.04	15.77	52	74.45	11.52
14	38	69.62	15.33	48	75.51	11.74
15	39	65.93	13.82	54	74.97	12.12
16	43	64.68	18.11	38	73.95	12.64
17	38	68.80	14.23	43	77.74	10.84
18	38	65.56	17.13	38	78.01	9.41
19	30	69.24	14.76	59	78.62	10.72

Table A 5.6.1.4: Live alone x live with partner x Age (46-55) (Personal Wellbeing Index)

Survey	Live alone (46-55)			Live with partner (46-55)		
	N	Mean	SD	N	Mean	SD
9	50	68.14	14.28	103	77.93	11.99
10	50	70.71	11.19	101	77.37	10.17
11	49	64.46	17.78	103	75.96	10.80
12	46	68.32	12.71	122	77.32	10.61
13	42	64.49	14.33	106	76.25	10.34
14	57	67.62	13.86	88	76.62	13.03
15	60	68.40	15.99	108	75.78	10.56
16	56	66.22	14.16	105	76.38	12.30
17	57	65.76	15.95	95	78.62	8.92
18	62	65.69	12.15	103	78.27	9.38
19	60	65.00	17.79	131	75.71	11.88

Table A 5.6.1.5: Live alone x live with partner x Age (56-65) (Personal Wellbeing Index)

Survey	Live alone (46-65)			Live with partner (56-65)		
	N	Mean	SD	N	Mean	SD
9	41	69.23	14.83	191	77.26	10.83
10	93	69.22	13.31	185	76.42	11.10
11	69	72.11	15.55	185	77.28	9.69
12	70	70.92	16.06	208	78.10	11.15
13	60	69.55	15.12	153	77.96	11.65
14	59	69.55	16.21	152	76.96	12.33
15	74	70.93	12.83	166	76.10	12.61
16	71	72.31	14.56	197	77.61	10.86
17	76	70.17	14.96	183	78.35	11.85
18	62	73.20	15.69	187	78.66	10.22
19	61	70.75	12.59	199	76.53	12.44

Table A 5.6.1.6: Live alone x live with partner x Age (66-75) (Personal Wellbeing Index)

Survey	Live alone (66-75)			Live with partner (66-75)		
	N	Mean	SD	N	Mean	SD
9	57	72.51	13.37	132	78.94	10.96
10	54	76.69	14.53	126	78.16	11.13
11	74	76.78	11.70	112	79.55	8.91
12	84	74.35	12.75	156	77.74	10.37
13	67	75.52	15.19	103	77.38	11.51
14	70	73.39	12.57	94	77.98	11.52
15	82	74.18	14.55	90	79.11	10.76
16	49	75.19	13.26	109	78.10	10.69
17	56	73.78	14.92	133	79.10	9.75
18	63	76.08	13.80	123	79.35	11.98
19	76	71.05	15.35	127	78.45	11.35

Table A 5.6.1.7: Live alone x live with partner x Age (76+) (Personal Wellbeing Index)

Survey	Live alone (76+)			Live with partner (76+)		
	N	Mean	SD	N	Mean	SD
9	61	79.46	11.21	61	79.04	11.00
10	83	80.40	8.61	46	79.57	11.46
11	73	76.95	13.75	60	81.38	9.04
12	81	79.45	10.70	77	80.39	8.24
13	53	79.33	11.13	23	77.08	10.63
14	37	78.22	12.38	28	79.74	8.93
15	46	74.07	13.49	46	79.16	9.72
16	48	78.21	10.16	47	79.57	7.82
17	53	76.04	16.05	49	78.78	10.85
18	53	78.46	12.29	39	79.35	11.98
19	59	78.18	10.72	58	80.02	9.46

Table A 5.7: Age and Relationship Status: Personal Wellbeing Index

		Survey 19					Surveys 9-19								
		Married	De facto	Never		N	Married	De facto	Never		Separated	Divorced	Widowed	N	P
18-25	(Mean) (SD) (N)	82.71 6.61 10	78.37 8.12 21	76.44 11.33 159	76.98 10.89 190		77.32 11.17 157	74.66 12.12 279	74.51 11.60 1917	67.73 9.89 17	62.86 10.10 2	84.29 . 1	2373	.004	
26-35	(Mean) (SD) (N)	76.84 11.24 124 >sep'd, p = .000	74.71 10.81 37 >sep'd, p = .000	72.71 11.66 58 >sep'd, p = .022	74.81 12.05 233		77.43 10.12 1811 >never, p = .000 >sep'd, p = .000 >divorced, p = .000	76.28 10.25 548 >never, p = .000 >sep'd, p = .000 >divorced, p = .000	70.55 12.14 905 >sep'd, p = .001	64.73 16.53 99	68.57 13.82 88	75.00 13.48 4	3455	.000	
36-45	(Mean) (SD) (N)	76.65 10.92 214 >never, p = .000 >sep'd, p = .000 >divorced, p = .000	73.10 9.87 36	68.97 12.97 39	74.11 12.52 329		76.83 10.62 3302 >de facto, p = .001 >never, p = .000 >sep'd, p = .000 >sep'd, p = .000 >divorced, p = .000	74.45 11.47 453 >never, p = .000 >sep'd, p = .000 >div'd, p = .000 >widow, p = .001	67.59 13.98 535	68.28 13.86 196	66.98 15.88 337	66.55 20.09 36	4859	.000	
46-55	(Mean) (SD) (N)	75.24 11.44 288 >never, p = .000	72.91 13.19 26	65.20 16.79 39	72.65 13.60 430		76.78 10.86 3472 >de facto, p = .028 >never, p = .000 >sep'd, p = .000 >sep'd, p = .000 >div'd, p = .000 >div'd, p = .000 >widow, p = .000	74.60 11.57 318 >never, p = .000 >sep'd, p = .000 >div'd, p = .000 >widow, p = .000	66.25 15.09 405	68.24 15.78 195	66.64 15.40 576	68.33 14.89 107	5073	.000	

Appendix A5: Chronological Age continued

		Survey 19							Surveys 9-19								
		Married	De facto	Never Married	Separated	Divorced	Widowed	N		Married	De facto	Never Married	Separated	Divorced	Widowed	N	p
56-65	(Mean)	77.37	69.85	70.10	71.21	69.29	73.19	75.13		77.77	74.68	69.76	69.36	69.32	73.68		.000
	(SD)	11.61	16.83	11.64	9.07	14.46	10.53	12.6		11.25	11.19	14.30	14.24	14.42	14.89		
	(N)	228	19	14	13	44	17	355		2914	198	205	161	479	310	4267	
		>divorced, p = .001								>de facto, p = .008							
66-75	(Mean)	78.30	81.79	71.11	71.11	69.66	73.56	75.75		78.57	76.75	75.47	72.72	71.01	76.40		.000
	(SD)	11.63	4.42	18.90	10.59	18.67	14.06	13.71		10.96	12.86	12.36	13.07	15.36	13.22		
	(N)	133	4	9	9	29	47	231		1693	44	111	71	260	546	2725	
		>divorced, p = .023								> sep'd, p = .001		> div'd, p = .041		> div'd, p = .014		> div'd, p = .000	
76+	(Mean)	79.47	82.86	68.57	81.90	73.00	79.95	79.00		79.65	79.11	74.59	72.34	72.73	79.26		.000
	(SD)	9.66	.	11.34	15.80	10.95	9.90	10.12		9.74	11.00	14.21	16.00	14.90	11.14		
	(N)	62	1	3	3	10	52	131		679	16	57	22	68	707	1549	
										>never, p = .011					>never, p = .024		
Total		1059	144	321	59	163	133	1879		10732	1461	3210	607	1389	1330	18729	
	p=	.023	.222	.000	.255	.661	.013			.000	.068	.000	.026	.000	.000		
	Age: F(6, 1841) = 5.554, p=.000																
	Marital status: F(5, 1841) = 11.950, p=.000																
Age x Marital: F(26, 1841) = .918, p=.583																	

Table A 5.8: Age and Work Status: Personal Wellbeing Index Complete

		Survey 19					Combined Surveys (9-19)										p=		
		Full-time employed	Full-time Retired	Semi Retired	Full-time Volunteer	Home/ Family Care	Full-time Study	Unemployed	Total	Full-time employed	Full-time Retired	Semi Retired	Full-time Volunteer	Home/ Family Care	Full-time Study	Unemployed		Total	
18-25	(Mean) (SD) (N)	76.69 11.55 79				60.00 1	76.91 10.42 74	75.87 11.15 18	172	74.72 12.05 799	68.57 1	64.29 20.20 2	70.20 15.35 7	73.71 12.31 67	75.58 10.84 664	72.54 13.77 137	74.81 11.79 1677	.075	
26-35	(Mean) (SD) (N)	77.00 10.16 131			60.00 1	72.97 14.74 38	76.15 11.93 13	68.25 10.54 18	201	75.74 10.45 1689	76.67 24.84 3	83.14 12.26 5	77.86 14.45 4	75.25 13.27 439	73.31 10.18 117	68.60 16.37 138	75.14 11.56 2395	.000	
36-45	(Mean) (SD) (N)	75.11 11.31 209	77.14 1	80.48 5.41 3	81.43 1	73.61 12.33 38	58.98 11.48 7	67.52 16.59 15	274	75.40 11.16 2418	68.00 18.98 25	75.27 14.62 16	74.02 14.17 16	74.11 13.20 502	69.24 15.16 73	63.92 17.95 169	74.39 12.44 3219	.000	
46-55	(Mean) (SD) (N)	74.56 12.09 235	69.03 18.24 22	68.57 11.50 11	61.43 1	70.80 13.75 34	72.38 5.77 3	61.65 19.22 19	325	75.34 11.38 2543	72.09 15.53 206	70.12 14.96 84	71.65 13.13 13	73.27 13.74 324	68.46 16.48 37	63.64 17.84 182	74.10 12.80 3389	.000	
56-65	(Mean) (SD) (N)	74.47 12.57 101	75.50 11.81 122	76.95 11.96 29	91.43 4.04 2	70.20 21.78 14	75.71 12.90 1	77.50 12.90 4	273	76.45 11.55 1133	75.88 12.80 1347	77.00 12.09 251	75.43 15.33 25	74.94 13.15 195	68.57 14.83 10	65.55 15.10 88	75.80 12.55 3049	.000	
66-75	(Mean) (SD) (N)	74.43 9.56 10	76.09 12.86 177	71.18 23.20 17	82.29 8.61 5	70.24 14.66 6	78.57 21.21 1	60.71 21.21 2	218	78.70 10.25 107	76.64 12.43 1829	76.13 13.87 127	79.15 16.39 27	80.58 10.89 47	74.29 6.06 2	73.33 17.92 12	76.81 12.49 2151	.152	
76+	(Mean) (SD) (N)	80.00 16.16 2	78.25 9.79 117	86.07 5.13 4	90.00 0.00 2	71.43 26.26 2	75.71 75.71 1	75.71 75.71 1	128	80.66 10.08 28	78.76 11.09 1182	79.95 9.80 29	76.76 12.56 15	78.11 13.85 28	75.10 14.02 7	75.10 14.02 7	78.77 11.13 1289	.780	
Total		767	439	64	12	133	99	77	1591	8717	4593	514	107	1602	903	733	17169		
p=		.436	.023	.228	.044	.938	.004	.112		.000	.000	.001	.706	.010	.000	.000			

Age: F(6, 1548) = 2.084, p=.052

Work: F(6, 1548) = 1.704, p=.116

Age x Work: F(30, 1548) = 1.414, p=.069

Age: F(6, 17121) = 7.562 p=.000

Work: F(6, 17121) = 11.477, p=.000

Age x Work: F(35, 17121) = 3.556, p=.000

Normative Age Data

Normative Values calculated from raw scores

Domains (raw scores)

Table A 5.9.1: Normative Ranges Calculated Using the Raw Data from all Surveys (Personal Wellbeing Index)

Age	Mean	SD	N	- 2 SD	+2 SD	Range	Welch(6,13258)=66.239,p=.000
18-25	74.45	11.54	3690	51.37	97.52	46.14	56-65 > 18-25, p=.000
26-35	74.43	11.72	5344	50.98	97.88	46.90	56-65 > 26-35, p=.000
36-45	74.32	12.47	7435	49.39	99.26	49.87	56-65 > 36-45, p=.000
46-55	73.96	13.01	7556	47.93	99.98	52.06	56-65 > 46-55, p=.000
56-65	75.62	12.56	6052	50.51	100.74	50.23	66-75 > 18-25, p=.000
66-75	77.05	12.10	4035	52.84	101.25	48.41	66-75 > 26-35, p=.000
76+	78.27	11.84	2306	54.60	101.95	47.34	66-75 > 36-45, p=.000
Total	75.04	12.39	36418	50.27	99.82	49.54	66-75 > 46-55, p=.000
							66-75 > 56-65, p=.000
							76+ > 18-25, p=.000
							76+ > 26-35, p=.000
							76+ > 36-45, p=.000
							76+ > 46-55, p=.000
							76+ > 56-65, p=.000
							76+ > 66-75, p=.003

Table A 5.9.2: Normative Domain Data: Combined Raw Data (Standard of Living)

Age	Mean	SD	N	- 2 SD	+2 SD	Range	Welch(6,13876)=100.852,p=.000
18-25	78.79	16.48	3750	45.83	111.74	65.91	18-25 > 26-35, p=.000
26-35	75.80	16.74	5431	42.31	109.29	66.97	18-25 > 36-45, p=.000
36-45	75.19	17.23	7563	40.72	109.66	68.94	18-25 > 46-55, p=.000
46-55	76.06	17.66	7738	40.74	111.37	70.63	46-55 > 26-35, p=.003
56-65	78.40	17.52	6245	43.37	113.43	70.06	56-65 > 26-35, p=.000
66-75	79.70	17.71	4237	44.28	115.11	70.83	56-65 > 36-45, p=.000
76+	82.75	16.41	2524	49.93	115.58	65.66	56-65 > 46-55, p=.000
Total	77.37	17.36	37488	42.66	112.09	69.43	66-75 > 26-35, p=.000
							66-75 > 36-45, p=.000
							66-75 > 46-55, p=.000
							66-75 > 56-65, p=.003
							76+ > 18-25, p=.000
							76+ > 26-35, p=.000
							76+ > 36-45, p=.000
							76+ > 46-55, p=.000
							76+ > 56-65, p=.000
							76+ > 66-75, p=.003

Table A 5.9.3: Normative Domain Data: Combined Raw Data (Health)

Age	Mean	SD	N	- 2 SD	+2 SD	Range	Welch(6,13740)=81.211,p=.000
18-25	78.71	18.25	3754	42.21	115.20	72.99	18-25 > 36-45, p=.000
26-35	77.52	18.03	5430	41.46	113.59	72.13	18-25 > 46-55, p=.000
36-45	76.46	18.35	7561	39.75	113.17	73.42	18-25 > 56-65, p=.000
46-55	73.90	19.94	7737	34.01	113.78	79.77	18-25 > 66-75, p=.000
56-65	73.27	20.85	6243	31.57	114.98	83.42	18-25 > 76+, p=.000
66-75	72.78	21.29	4238	30.20	115.35	85.15	26-35 > 18-25, p=.037
76+	71.31	21.50	2519	28.31	114.30	85.99	26-35 > 46-55, p=.000
Total	75.02	19.75	37482	35.51	114.52	79.01	26-35 > 56-65, p=.000
							26-35 > 66-75, p=.000
							26-35 > 76+, p=.000
							36-45 > 56-65, p=.000
							36-45 > 66-75, p=.000
							46-55 > 66-75, p=.045
							46-55 > 76+, p=.000
							56-65 > 76+, p=.000
							66-75 > 18-25, p=.000
							66-75 > 76+, p=.000

Table A 5.9.4: Normative Domain Data: Combined Raw Data (Achieving)

Age	Mean	SD	N	- 2 SD	+2 SD	Range	Welch(6,13649)=43.09,p=.000
18-25	72.89	17.86	3752	37.17	108.62	71.45	56-65 > 18-25, p=.000
26-35	73.24	17.23	5425	38.79	107.69	68.91	56-65 > 26-35, p=.000
36-45	72.50	17.61	7545	37.29	107.71	70.43	56-65 > 36-45, p=.000
46-55	72.30	18.55	7723	35.19	109.41	74.22	56-65 > 46-55, p=.000
56-65	74.73	19.03	6217	36.68	112.78	76.10	66-75 > 18-25, p=.000
66-75	76.61	18.72	4195	39.17	114.05	74.88	66-75 > 26-35, p=.000
76+	76.44	19.43	2473	37.57	115.31	77.74	66-75 > 36-45, p=.000
Total	73.70	18.33	37330	37.03	110.37	73.34	66-75 > 46-55, p=.000
							66-75 > 56-65, p=.000
							76+ > 18-25, p=.000
							76+ > 26-35, p=.000
							76+ > 36-45, p=.000
							76+ > 46-55, p=.000
							76+ > 56-65, p=.002

Table A 5.9.5: Normative Domain Data: Combined Raw Data (Relationships)

Age	Mean	SD	N	- 2 SD	+2 SD	Range	Welch(6,13913)=91.046,p=.000
18-25	75.37	20.76	3751	33.85	116.89	83.04	26-35 > 18-25, p=.000
26-35	79.22	21.07	5428	37.07	121.37	84.29	26-35 > 46-55, p=.000
36-45	78.26	21.63	7556	35.01	121.51	86.50	36-45 > 18-25, p=.000
46-55	77.54	22.54	7721	32.46	122.62	90.17	46-55 > 18-25, p=.000
56-65	80.78	21.07	6219	38.63	122.92	84.29	56-65 > 18-25, p=.000
66-75	82.41	20.27	4205	41.87	122.95	81.08	56-65 > 26-35, p=.002
76+	84.79	18.52	2501	47.76	121.82	74.06	56-65 > 36-45, p=.000
Total	79.28	21.36	37381	36.57	121.99	85.42	56-65 > 46-55, p=.000
							66-75 > 18-25, p=.000
							66-75 > 26-35, p=.000
							66-75 > 36-45, p=.000
							66-75 > 46-55, p=.000
							66-75 > 56-65, p=.002
							76+ > 18-25, p=.000
							76+ > 26-35, p=.000
							76+ > 36-45, p=.000
							76+ > 46-55, p=.000
							76+ > 56-65, p=.000
							76+ > 66-75, p=.000
							66-75 > 56-65, p=.002
							76+ > 18-25, p=.000
							76+ > 26-35, p=.000
							76+ > 36-45, p=.000
							76+ > 46-55, p=.000
							76+ > 56-65, p=.000
							76+ > 66-75, p=.000

Table A 5.9.6: Normative Domain Data: Combined Raw Data (Safety)

Age	Mean	SD	N	- 2 SD	+2 SD	Range	Welch(6,13700)=6.637,p=.000
18-25	79.44	17.57	3746	44.30	114.58	70.28	18-25 > 56-65, p=.000
26-35	78.55	17.14	5421	44.27	112.83	68.55	18-25 > 66-75, p=.000
36-45	78.50	17.43	7547	43.64	113.36	69.72	26-35 > 66-75, p=.044
46-55	78.47	18.04	7719	42.39	114.55	72.17	36-45 > 66-75, p=.037
56-65	77.60	18.67	6229	40.25	114.94	74.69	46-55 > 66-75, p=.046
66-75	77.44	19.55	4221	38.33	116.55	78.22	76+ > 56-65, p=.004
76+	79.19	18.99	2503	41.20	117.18	75.98	76+ > 66-75, p=.002
Total	78.37	18.10	37386	42.16	114.58	72.42	

Table A 5.9.7: Normative Domain Data: Combined Raw Data (**Community**)

Age	Mean	SD	N	- 2 SD	+2 SD	Range	Welch(6,13691)=150.735,p=.000
18-25	65.22	20.91	3738	23.39	107.05	83.65	26-35 > 18-25, p=.000
26-35	67.03	19.56	5407	27.91	106.16	78.25	36-45 > 18-25, p=.000
36-45	69.90	19.52	7538	30.86	108.94	78.07	36-45 > 26-35, p=.000
46-55	70.29	19.95	7707	30.39	110.19	79.80	46-55 > 18-25, p=.000
56-65	72.61	19.30	6212	34.01	111.21	77.20	46-55 > 26-35, p=.000
66-75	74.97	19.34	4208	36.30	113.65	77.36	56-65 > 18-25, p=.000
76+	75.99	19.89	2493	36.22	115.77	79.55	56-65 > 26-35, p=.000
Total	70.53	19.97	37303	30.59	110.46	79.87	56-65 > 36-45, p=.000
							56-65 > 46-55, p=.000
							66-75 > 18-25, p=.000
							66-75 > 26-35, p=.000
							66-75 > 36-45, p=.000
							66-75 > 46-55, p=.000
							66-75 > 56-65, p=.000
							76+ > 18-25, p=.000
							76+ > 26-35, p=.000
							76+ > 36-45, p=.000
							76+ > 46-55, p=.000
							76+ > 56-65, p=.000

Table A 5.9.8: Normative Domain Data: Combined Raw Data (**Future Security**)

Age	Mean	SD	N	- 2 SD	+2 SD	Range	Welch(6,13587)=109.499,p=.000
18-25	70.48	18.75	3722	32.99	107.97	74.98	18-25 > 36-45, p=.004
26-35	69.37	18.84	5382	31.69	107.05	75.37	18-25 > 46-55, p=.000
36-45	69.03	19.35	7501	30.33	107.74	77.41	56-65 > 18-25, p=.026
46-55	68.81	20.78	7652	27.25	110.38	83.13	56-65 > 26-35, p=.000
56-65	71.78	20.33	6151	31.11	112.44	81.33	56-65 > 36-45, p=.000
66-75	74.78	19.23	4143	36.32	113.24	76.92	56-65 > 46-55, p=.000
76+	77.53	19.09	2425	39.35	115.72	76.37	66-75 > 18-25, p=.000
Total	70.84	19.83	36976	31.19	110.49	79.31	66-75 > 26-35, p=.000
							66-75 > 36-45, p=.000
							66-75 > 46-55, p=.000
							66-75 > 56-65, p=.000
							76+ > 18-25, p=.000
							76+ > 26-35, p=.000
							76+ > 36-45, p=.000
							76+ > 46-55, p=.000
							76+ > 56-65, p=.000
							76+ > 66-75, p=.000

Table A 5.9.9: Normative Data (raw scores) for Age Group 18-25

	PWI	Standard	Health	Achieving	Relationship	Safety	Community	Future Security
PWI								
Standard	.63**							
Health	.61**	.35**						
Achieving	.65**	.34**	.34**					
Relationship	.57**	.25**	.24**	.32**				
Safety	.59**	.30**	.28**	.22**	.19**			
Community	.64**	.28**	.24**	.29**	.19**	.31**		
Future Security	.65**	.33**	.26**	.35**	.20**	.33**	.36**	

**Correlation is significant at the 0.01 level (2-tailed).

Normative Values calculated from survey mean scores

Table A 5.10.1: Normative Ranges for the **Personal Wellbeing Index** using Survey Mean Scores (N=20)

	Mean	SD	N	-2SD	+2SD	% range
18-25	74.49	1.34	20	71.81	77.17	5.36
26-35	74.47	0.92	20	72.62	76.31	3.68
36-45	74.39	0.92	20	72.54	76.23	3.69
46-55	73.97	0.83	20	72.32	75.63	3.31
56-65	75.58	0.85	20	73.89	77.27	3.38
66-75	77.04	1.07	20	74.89	79.18	4.29
76+	78.15	1.73	20	74.68	81.61	6.92

Table A 5.10.2: Normative Domain Data: Combined Survey Mean Scores (**Standard of Living**: N=20)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 58) = 52.643, p=.000
18-25	78.74	1.48	20	75.78	81.70	5.93	
26-35	75.83	1.23	20	73.37	78.29	4.91	
36-45	75.26	1.28	20	72.70	77.83	5.13	
46-55	76.08	1.08	20	73.91	78.24	4.33	
56-65	78.30	1.32	20	75.65	80.95	5.30	
66-75	79.69	1.69	20	76.31	83.07	6.76	
76+	82.67	1.90	20	78.87	86.47	7.61	

Table A 5.10.3: Normative Domain Data: Combined Survey Mean Scores (**Health**: N=20)

	Mean	SD	N	-2SD	+2SD	% Range	Welch (6, 58) = 57.968, p=.000
18-25	78.73	1.68	20	75.37	82.08	6.71	
26-35	77.52	1.20	20	75.12	79.92	4.80	
36-45	76.45	0.92	20	74.61	78.29	3.68	
46-55	73.93	0.86	20	72.20	75.65	3.45	
56-65	73.33	1.28	20	70.77	75.89	5.12	
66-75	72.80	1.72	20	69.37	76.23	6.87	
76+	71.23	2.73	20	65.78	76.68	10.90	

Table A 5.10.4: Normative Domain Data: Combined Survey Mean Scores (**Achievements**: N=20)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 58) = 16.393, p=.000
18-25	72.90	1.78	20	69.33	76.47	7.14	
26-35	73.15	1.04	20	71.07	75.23	4.16	
36-45	72.54	1.07	20	70.40	74.68	4.28	
46-55	72.35	1.50	20	69.36	75.35	5.99	
56-66	74.73	1.63	20	71.47	77.99	6.52	
66-75	76.57	2.28	20	72.01	81.14	9.13	
76+	76.26	2.48	20	71.30	81.21	9.90	

Table A 5.10.5: Normative Domain Data: Combined Survey Mean Scores (**Relationships**: N=20)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 58) = 55.709, p=.000
18-25	75.26	1.81	20	71.64	78.87	7.24	
26-35	79.31	1.65	20	76.00	82.62	6.62	
36-45	78.25	1.11	20	76.03	80.47	4.44	
46-55	77.50	1.67	20	74.16	80.83	6.68	
56-66	80.73	1.32	20	78.09	83.37	5.28	
66-75	82.33	1.39	20	79.55	85.10	5.56	
76+	84.59	2.42	20	79.76	89.42	9.66	

Table A 5.10.6: Normative Domain Data: Combined Survey Mean Scores (**Safety**: N=20)

	Mean	SD	N	-2SD	+2SD	% range	F(6, 58) = 3.113, p=.010
18-25	79.61	2.50	20	74.62	84.61	9.99	
26-35	78.65	1.81	20	75.03	82.27	7.24	
36-45	78.60	1.52	20	75.56	81.64	6.07	
46-55	78.47	1.78	20	74.90	82.04	7.14	
56-66	77.45	1.80	20	73.85	81.05	7.20	
66-75	77.41	1.54	20	74.33	80.50	6.17	
76+	79.01	2.68	20	73.65	84.37	10.72	

Table A 5.10.7: Normative Domain Data: Combined Survey Mean Scores (**Community Connectedness**: N=20)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 58) = 92.188, p=.000
18-25	65.36	2.06	20	61.23	69.49	8.26	
26-35	67.05	1.31	20	64.44	69.67	5.22	
36-45	69.99	1.45	20	67.09	72.88	5.79	
46-55	70.30	1.09	20	68.12	72.48	4.36	
56-66	72.56	0.93	20	70.70	74.42	3.71	
66-75	74.97	1.78	20	71.42	78.53	7.10	
76+	75.82	2.39	20	71.05	80.59	9.54	

Table A 5.10.8: Normative Domain Data: Combined Survey Mean Scores (**Future Security**: N=20)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 58) = 44.282, p=.000
18-25	70.60	1.92	20	66.76	74.43	7.67	
26-35	69.45	1.43	20	66.58	72.31	5.73	
36-45	69.13	1.58	20	65.96	72.29	6.33	
46-55	68.85	1.51	20	65.84	71.86	6.03	
56-66	71.74	1.94	20	67.87	75.62	7.75	
66-75	74.76	1.82	20	71.11	78.40	7.29	
76+	77.32	2.81	20	71.70	82.94	11.24	

Table A 5.11.1: Normative Domain Data: Combined Survey Mean Scores (**Life in Australia**: N=19)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 55) = 1.091, p=.379
18-25	82.08	3.42	19	75.25	88.92	13.68	
26-35	81.60	3.40	19	74.79	88.41	13.62	
36-45	81.56	3.38	19	74.79	88.33	13.54	
46-55	80.85	3.83	19	73.19	88.51	15.32	
56-66	82.51	4.19	19	74.14	90.89	16.74	
66-75	83.07	4.95	19	73.17	92.97	19.79	
76+	84.23	5.23	19	73.78	94.68	20.90	

Table A 5.11.2: Normative Ranges for the National Wellbeing Index Using Survey Mean Scores (**NWI**: N=18)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 52) = 14.470, p=.000
18-25	62.48	1.75	18	58.98	65.98	7.00	
26-35	61.11	1.38	18	58.35	63.87	5.52	
36-45	60.40	1.34	18	57.71	63.09	5.38	
46-55	59.77	1.27	18	57.23	62.32	5.10	
56-66	61.90	1.53	18	58.84	64.96	6.12	
66-75	62.95	1.51	18	59.94	65.97	6.03	
76+	64.38	2.56	18	59.26	69.50	10.24	

Table A 5.11.3: Normative Domain Data: Combined Survey Mean Scores (**Government**: N=18)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 52) = 29.617, p=.000
18-25	53.01	3.59	18	45.83	60.19	14.35	
26-35	52.90	2.40	18	48.10	57.71	9.61	
36-45	53.12	2.71	18	47.70	58.53	10.83	
46-55	52.94	2.96	18	47.02	58.86	11.84	
56-66	56.75	2.69	18	51.37	62.12	10.75	
66-75	58.87	2.06	18	54.76	62.98	8.22	
76+	60.89	2.47	18	55.95	65.83	9.88	

Table A 5.11.4: Normative Domain Data: Combined Survey Mean Scores (**Environment:** N=19)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 55) = 14.132 p=.000
18-25	60.73	1.61	19	57.51	63.94	6.43	
26-35	58.70	1.33	19	56.05	61.36	5.31	
36-45	58.27	2.11	19	54.05	62.48	8.43	
46-55	57.62	1.73	19	54.16	61.07	6.91	
56-66	59.38	2.06	19	55.25	63.50	8.25	
66-75	60.38	1.70	19	56.98	63.78	6.80	
76+	62.75	2.31	19	58.13	67.37	9.24	

Table A 5.11.5: Normative Domain Data: Combined Survey Mean Scores (**Economic Situation:** N=19)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 55) = 1.274, p=.284
18-25	65.08	3.62	19	57.85	72.32	14.48	
26-35	64.51	3.94	19	56.62	72.40	15.77	
36-45	64.80	3.81	19	57.19	72.42	15.23	
46-55	64.17	4.00	19	56.17	72.18	16.00	
56-66	65.89	4.03	19	57.84	73.94	16.10	
66-75	66.15	4.17	19	57.80	74.50	16.70	
76+	67.42	4.48	19	58.46	76.39	17.93	

Table A 5.11.6: Normative Domain Data: Combined Survey Mean Scores (**Social Condition:** N=19)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 55) = 27.443, p=.000
18-25	63.78	1.42	19	60.94	66.63	5.69	
26-35	61.85	1.35	19	59.14	64.56	5.42	
36-45	60.74	1.27	19	58.20	63.27	5.07	
46-55	59.98	1.36	19	57.27	62.69	5.42	
56-66	61.95	1.91	19	58.12	65.77	7.65	
66-75	63.53	1.48	19	60.56	66.49	5.92	
76+	65.86	2.10	19	61.67	70.06	8.39	

Table A 5.11.7: Normative Domain Data: Combined Survey Mean Scores (**Business:** N=18)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 52) = 8.300, p=.000
18-25	64.17	1.99	18	60.18	68.15	7.97	
26-35	62.23	2.55	18	57.14	67.32	10.18	
36-45	60.64	2.18	18	56.29	65.00	8.72	
46-55	59.42	2.29	18	54.84	64.01	9.18	
56-66	61.38	2.28	18	56.82	65.94	9.12	
66-75	62.39	2.45	18	57.49	67.29	9.80	
76+	62.74	3.92	18	54.90	70.58	15.67	

Table A 5.11.8: Normative Domain Data: Combined Survey Mean Scores (**National Security** N=18)

	Mean	SD	N	-2SD	+2SD	% range	Welch (6, 52) = 2.304, p=.057
18-25	66.99	3.46	18	60.06	73.91	13.85	
26-35	64.74	3.33	18	58.08	71.41	13.33	
36-45	63.88	3.39	18	57.10	70.66	13.56	
46-55	63.32	3.30	18	56.72	69.92	13.20	
56-66	64.50	3.25	18	57.99	71.01	13.01	
66-75	65.37	3.38	18	58.61	72.12	13.50	
76+	65.98	4.36	18	57.26	74.70	17.44	

Appendix A6. Household Composition

Table A 6.1: Household Composition: Personal Wellbeing Index

Lives with	Survey 19				Combined Surveys 9-19			
	N	%	Mean	SD	N	%	Mean	SD
Live alone	314	16.5%	71.26	14.84	3570	17.1%	71.84	14.41
Partner (only)	656	34.5%	77.39	11.45	6458	31.0%	77.43	10.98
Sole parents	144	7.6%	70.92	13.94	1423	6.8%	70.03	14.66
Parents (only)	142	7.5%	73.56	12.89	1286	6.2%	73.58	12.90
Other adults (only)	80	4.2%	73.34	12.26	840	4.0%	71.13	13.16
Partner and children	494	26.0%	75.08	11.48	6454	30.9%	76.75	10.96
Partner and parents	3	0.2%	82.38	10.33	85	0.4%	78.12	9.01
Partner and other adults	12	0.6%	76.43	10.92	127	0.6%	75.48	12.32
Parent(s) and children	13	0.7%	74.07	15.17	165	0.8%	74.07	13.73
Parent(s) and other adult(s)	10	0.5%	82.14	7.07	129	0.6%	72.76	14.03
Other adult(s) and children	7	0.4%	63.88	26.74	98	0.5%	70.70	13.57
Partner and children and parents	9	0.5%	81.59	10.41	99	0.5%	75.64	11.79
Partner and children and other adult(s)	14	0.7%	72.24	11.19	103	0.5%	76.38	10.46
Parents, and children & other adult(s)	2	0.1%	80.00	22.22	22	0.1%	76.04	13.23
Partner and children and parents and other adult(s)	0	0.0%	.	.	3	0.0%	86.19	7.19
Total	1900	100.0%			20862	100.0%		

Table A 6.2: Household Composition (Survey 19)

N =1900	Live Alone		Live with Partner Only		Sole Parent		Live with Partner & Children		Live with Parents		Live with Other Adults		p
	314		656		144		503		158		125		
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
PERSONAL WELLBEING INDEX	71.26	14.84	77.39 > live alone, p=.000 > sole parent, p=.000 > live with partner & children, p=.019 > live with parents, p=.023	11.45	70.92	13.94	75.20 > live alone, p=.001 > sole parent, p=.014	11.48	73.77	13.02	73.79	13.21	.000
1. Standard of living	74.84	20.40	79.29 > live alone, p=.009 > sole parent, p=.000 > live with partner & children, p=.004	16.82	72.50	17.22	75.70	16.91	77.90	18.80	74.81	16.49	.000
2. Health	70.92	22.15	74.52	20.30	70.95	20.32	76.50 > live alone, p=.002 > sole parent, p=.041	17.11	79.51 > live alone, p=.000 > live with partner, p=.041 > sole parent, p=.002	18.59	77.54 > live alone, p=.014	17.87	.000
3. Achieve in life	70.00	23.15	74.97 > live alone, p=.011 > sole parent, p=.022 > live with partner & children, p=.031	18.85	69.32	19.33	71.61	18.29	71.91	19.00	73.33	19.13	.001
4. Personal relationships	66.93	28.40	86.84 > live alone, p=.000 > sole parent, p=.000 > live with partner & children, p=.000 > live with parents, p=.000 > live with other adults, p=.000	14.58	66.35	27.18	82.73 > live alone, p=.000 > sole parent, p=.000 > live with parents, p=.000 > live with other adults, p=.003	16.84	70.56	22.65	73.95	24.86	.000
5. How safe you feel	78.01	20.07	80.47	17.51	77.43	17.85	19.33	17.63	79.44	16.28	78.45	17.39	.258
6. Community connect	69.55	22.15	71.56	18.90	69.93	20.69	71.26	18.12	66.63	21.32	68375	19.80	.055
7. Future security	70.00	21.70	74.26 > live alone, p=.019 > sole parent, p=.022 > live with partner & children, p=.000 > live with parents, p=.017	19.07	68.56	21.04	68.79	18.93	68.64	20.81	70.87	21.28	.000

Appendix A6: Household Composition continued

	Live Alone			Live with Partner Only			Sole Parent		Live with Partner & Children			Live with Parents		Live with Other Adults		p		
	314			656			144		503			158		125				
	Mean	SD		Mean	SD		Mean	SD		Mean	SD		Mean	SD				
N =1900	73.34	20.37		80.47	15.29		72.84	16.99		77.21	15.40		73.27	17.22		76.36	17.63	
Life as a whole				> live alone, p=.000 > sole parent, p=.000 > live with partner & children, p=.005 > live with parents, p=.000						> live alone, p=.047								.000
NATIONAL WELLBEING INDEX																		
1. Economic situation	62.05	14.40		64.00	12.43		60.90	13.16		62.37	12.68		64.62	15.11		63.00	15.43	.040
2. State of the environment	62.10	19.43		63.54	18.85		60.88	15.56		60.59	18.96		65.50	19.80		61.62	21.85	.029
3. Social conditions	58.05	19.34		60.74	18.73		56.35	17.92		57.86	19.01		60.06	21.50		60.31	19.80	.035
4. Government	61.14	20.37		62.69	17.30		59.72	18.28		60.93	17.87		64.51	17.59		62.15	18.88	.124
5. Business	60.77	22.92		62.22	21.55		61.16	22.48		61.15	20.09		60.49	22.02		61.55	22.79	.899
6. National Security	60.49	19.23		63.38	16.88		61.01	17.10		62.76	15.88		64.16	17.84		61.28	18.45	.105
Life in Australia	71.36	19.14		71.10	16.52		67.55	19.62		70.68	16.76		72.41	19.90		71.18	18.37	.245
	84.15	16.99		84.86	16.39		83.20	14.90		82.49	15.75		83.80	17.51		78.15	21.38	.001
				> live with other adults, p=.013														
SURVEY-SPECIFIC NATIONAL ASPECTS																		
- Likelihood Terrorist Threat N (%)	171	54.46%		318	48.48%		64	44.44%		239	47.51%		69	43.67%		55	44.00%	
- Strength of threat	66.73	20.52		65.68	18.30		63.59	16.65		66.37	19.38		61.18	19.20		67.27	17.89	.324

Table A 6.3: Household Composition (Combined Surveys 9-19)

	Live Alone		Live with Partner Only		Sole Parent		Live with Partner & Children		Live with Parents		Live with Other Adults		p
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
N = 20810	3536		6462		1436		6502		1598		1276		
PERSONAL WELLBEING INDEX	71.84	14.42	77.43	10.97	70.01	14.65	76.76	10.96	73.85	12.80	72.23	13.03	.000
	> sole parent, $p = .001$		> live alone, $p = .000$ > sole parent, $p = .000$ > live with partner & children, $p = .007$ > live with parents, $p = .000$ > live with other adults, $p = .000$				> live alone, $p = .000$ > sole parent, $p = .000$ > live with parents, $p = .000$ > live with other adults, $p = .000$		> live alone, $p = .000$ > sole parent, $p = .000$ > live with other adults, $p = .012$		> sole parent, $p = .000$		
1. Standard of living	75.00	19.79	80.51	15.61	70.90	19.68	77.79	15.49	78.32	17.15	74.85	18.33	.000
	> sole parent, $p = .000$		> live alone, $p = .000$ > sole parent, $p = .000$ > live with partner & children, $p = .000$ > live with parents, $p = .000$ > live with other adults, $p = .000$				> live alone, $p = .000$ > sole parent, $p = .000$ > live with other adults, $p = .000$		> live alone, $p = .000$ > sole parent, $p = .000$ > live with other adults, $p = .000$		> sole parent, $p = .000$		
2. Health	71.20	21.71	74.83	19.40	72.24	20.69	76.92	17.64	77.66	19.14	74.49	19.80	.000
			> live alone, $p = .001$ > sole parent, $p = .000$				> live alone, $p = .000$ > live with partner, $p = .000$ > sole parent, $p = .000$ > live with other adults, $p = .001$		> live alone, $p = .000$ > live with partner, $p = .000$ > sole parent, $p = .000$ > live with other adults, $p = .000$		> live alone, $p = .000$		
3. Achieve in life	70.72	21.70	75.13	17.71	69.54	20.85	74.31	16.79	71.48	19.38	70.63	19.65	.000
			> live alone, $p = .000$ > sole parent, $p = .000$ > live with parents, $p = .000$ > live with other adults, $p = .000$				> live alone, $p = .000$ > sole parent, $p = .000$ > live with parents, $p = .000$ > live with other adults, $p = .000$						
4. Personal relationships	68.64	27.61	86.36	15.13	66.90	27.91	83.85	16.09	72.05	22.73	71.27	24.38	.000
			> live alone, $p = .000$ > sole parent, $p = .000$ > live with partner and children, $p = .000$ > live with parents, $p = .000$ > live with other adults, $p = .000$				> live alone, $p = .000$ > sole parent, $p = .000$ > live with parents, $p = .000$ > live with other adults, $p = .000$		> live alone, $p = .000$ > sole parent, $p = .000$ > live with other adults, $p = .000$		> live alone, $p = .018$ > sole parent, $p = .000$		

Appendix A6: Household Composition continued

N =20810	Live Alone				Live with Partner Only				Sole Parent				Live with Partner & Children				Live with Parents				Live with Other Adults				p
	Mean		SD		Mean		SD		Mean		SD		Mean		SD		Mean		SD		Mean		SD		
	3536	6462	1436	6502	1598	1276	1598	1276	1598	1276	1598	1276	1598	1276	1598	1276	1598	1276	1598	1276	1598	1276	1598		
5. How safe you feel	77.96 > sole parent, p=.002	79.53 > live alone, p=.001 > sole parent, p=.000	19.24 p=.000	17.39 p=.000	75.66 p=.000	20.02 p=.000	80.35 > live alone, p=.000 > sole parent, p=.000	16.05 p=.000	80.34 > live alone, p=.000 > sole parent, p=.000	17.23 p=.000	79.31 > sole parent, p=.000	17.45 p=.000	80.34 > live alone, p=.000 > sole parent, p=.000	16.05 p=.000	80.34 > live alone, p=.000 > sole parent, p=.000	17.23 p=.000	79.31 > sole parent, p=.000	17.45 p=.000	80.34 > live alone, p=.000 > sole parent, p=.000	16.05 p=.000	80.34 > live alone, p=.000 > sole parent, p=.000	17.23 p=.000	79.31 > sole parent, p=.000	.000	
6. Community connect	69.74 > live with parents, p=.000 > live with other adults, p=.000	71.97 > live alone, p=.001 > sole parent, p=.000 > live with parents, p=.000 > live with other adults, p=.000	21.64 p=.000	19.37 p=.000	68.38 p=.000	20.90 p=.000	72.02 > live alone, p=.000 > sole parent, p=.000 > live with parents, p=.000 > live with other adults, p=.000	18.13 p=.000	66.50 p=.000	21.53 p=.000	66.51 p=.000	21.61 p=.000	66.50 p=.000	21.53 p=.000	66.51 p=.000	21.61 p=.000	66.50 p=.000	21.53 p=.000	66.51 p=.000	21.61 p=.000	66.50 p=.000	21.53 p=.000	66.51 p=.000	21.61 p=.000	.000
7. Future security	70.06 > sole parent, p=.000	73.71 > live alone, p = .000 > sole parent, p=.000 >live with partner and children, p = .000 > live with parents, p=.000 > live with other adults, p=.000	21.71 p=.000	18.89 p=.000	65.73 p=.000	22.00 p=.000	71.83 > live alone, p=.001 > sole parent, p=.000 > live with parents, p=.005 > live with other adults, p=.000	18.02 p=.000	69.89 > sole parent, p=.000	19.68 p=.000	68.82 > sole parent, p=.003	21.05 p=.000	69.89 > sole parent, p=.000	19.68 p=.000	68.82 > sole parent, p=.000	21.05 p=.000	69.89 > sole parent, p=.000	19.68 p=.000	68.82 > sole parent, p=.000	21.05 p=.000	69.89 > sole parent, p=.000	19.68 p=.000	68.82 > sole parent, p=.000	21.05 p=.000	.000
Life as a whole	74.38 > sole parent, p=.000	80.89 > live alone, p=.000 > sole parent, p=.000 > live with partner & children, p=.000 > live with parents, p=.000 > live with other adults, p=.000	19.99 p=.000	15.26 p=.000	71.75 p=.000	19.48 p=.000	78.59 > live alone, p=.000 > sole parent, p=.000 > live with partner & children, p=.000 > live with parents, p=.000 > live with other adults, p=.000	15.17 p=.000	74.88 > sole parent, p=.000	16.65 p=.000	74.15 > sole parent, p=.010	17.63 p=.000	74.88 > sole parent, p=.000	16.65 p=.000	74.15 > sole parent, p=.000	17.63 p=.000	74.88 > sole parent, p=.000	16.65 p=.000	74.15 > sole parent, p=.000	17.63 p=.000	74.88 > sole parent, p=.000	16.65 p=.000	74.15 > sole parent, p=.000	17.63 p=.000	.000
NATIONAL WELLBEING INDEX	60.41 > sole parent, p=.009	63.02 > live alone, p=.000 > sole parent, p=.000 > live with other adults, p=.000	15.94 p=.009	14.48 p=.000	58.69 p=.000	15.30 p=.000	62.49 > live alone, p = .000 > sole parent, p=.000 > live with other adults, p=.000	13.90 p=.000	63.24 > live alone, p=.000 > sole parent, p=.000 > live with other adults, p=.000	14.68 p=.000	59.90 p=.000	15.67 p=.000	63.24 > live alone, p=.000 > sole parent, p=.000 > live with other adults, p=.000	14.68 p=.000	59.90 p=.000	15.67 p=.000	63.24 > live alone, p=.000 > sole parent, p=.000 > live with other adults, p=.000	14.68 p=.000	59.90 p=.000	15.67 p=.000	63.24 > live alone, p=.000 > sole parent, p=.000 > live with other adults, p=.000	14.68 p=.000	59.90 p=.000	15.67 p=.000	.000
1. Economic situation	65.32 > sole parent, p=.002	60.27 > live alone, p = .001 > sole parent, p=.000 > live with other adults, p = .000	20.46 p=.002	18.66 p=.000	62.89 p=.000	19.87 p=.000	67.82 > live alone, p = .000 > sole parent, p=.000 > live with other adults, p = .000	17.83 p=.000	67.82 > live alone, p = .000 > sole parent, p=.000 > live with other adults, p = .000	19.02 p=.000	64.72 p=.000	20.08 p=.000	67.35 > live alone, p=.008 > sole parent, p=.000 > live with other adults, P=.005	19.02 p=.000	64.72 p=.000	20.08 p=.000	67.35 > live alone, p=.008 > sole parent, p=.000 > live with other adults, P=.005	19.02 p=.000	64.72 p=.000	20.08 p=.000	67.35 > live alone, p=.008 > sole parent, p=.000 > live with other adults, P=.005	19.02 p=.000	64.72 p=.000	20.08 p=.000	.000
2. State of the environment	57.75	59.91 > live alone, p=.001 > sole parent, p=.000 > live with other adults, p=.010	19.87	18.80 p=.000	56.30 p=.000	19.62 p=.000	59.28 > live alone, p=.002 > sole parent, p=.000	18.38 p=.000	60.25 > live alone, p=.001 > sole parent, p=.000 > live with other adults, p=.018	20.13 p=.000	57.75 p=.000	21.26 p=.000	60.25 > live alone, p=.001 > sole parent, p=.000 > live with other adults, p=.018	20.13 p=.000	57.75 p=.000	21.26 p=.000	60.25 > live alone, p=.001 > sole parent, p=.000 > live with other adults, p=.018	20.13 p=.000	57.75 p=.000	21.26 p=.000	60.25 > live alone, p=.001 > sole parent, p=.000 > live with other adults, p=.018	20.13 p=.000	57.75 p=.000	21.26 p=.000	.000

Appendix A6: Household Composition continued

N =20810	Live Alone			Live with Partner Only			Sole Parent			Live with Partner & Children			Live with Parents			Live with Other Adults			p
	3536			6462			1436			6502			1598			1276			
	Mean	SD		Mean	SD		Mean	SD		Mean	SD		Mean	SD		Mean	SD		
3. Social conditions	61.03	19.52	> sole parent, p=.003	62.36	18.13	> live alone, p=.011 > sole parent, p=.000 > live with other adults, p=.044	58.81	19.10		61.84	17.35	> sole parent, p=.000	64.04	18.60	> live alone, p = .000 > live with partner only, p=.016 > sole parent, p=.000 > live with partner & children, p=.000 > live with other adults, p=.000	60.61	19.73		.000
4. Government	53.64	26.57	> sole parent, p=.016 > live with other adults, p=.014	56.88	24.68	> live alone, p=.001 > sole parent, p=.000 > live with parents, p = .000 > live with other adults, p=.000	51.06	25.06		55.73	23.16	> live alone, p=.001 > sole parent, p=.000 > live with other adults, p=.000	54.01	23.46	> sole parent, p=.012 > live with other adults, p=.010	50.89	25.24		.000
5. Business	60.83	19.71		63.43	18.08	> live alone, p = .000 > sole parent, p=.000 > live with other adults, p=.001	59.92	17.98		63.31	17.06	> live alone, p = .000 > sole parent, p=.000 > live with other adults, p=.001	64.47	17.27	> live alone, p=.000 > sole parent, p=.000 > live with other adults, p=.000	61.03	19.08		.000
6. National Security	64.65	20.62		67.01	18.43	> live alone, p = .000 > sole parent, p=.000	63.34	19.61		66.66	17.90	> live alone, p=.000 > sole parent, p=.000	68.52	19.12	> live alone, p=.000 > sole parent, p=.000 > live with partner & children, p=.007 > live with other adults, p=.001	65.61	19.95	> sole parent, p=.042	.000
Life in Australia	81.60	19.45		83.82	16.86	> live alone, p=.000 > sole parent, p=.000 > live with other adults, p=.000	81.68	18.03		83.31	15.99	> live alone, p=.000 > sole parent, p=.020 > live with other adults, p=.000	83.10	16.54	> live with other adults, p=.004	80.72	18.26		.000
SURVEY-SPECIFIC NATIONAL ASPECTS	2111	59.70%		3835	59.35%		885	61.63%		4034	62.04%		821	51.38%		703	55.09%		
- Likelihood Terrorist Threat N (%)	65.15	20.36		64.53	19.72		66.66	19.65		66.33	19.45		64.24	19.27		64.61	20.17		.000
- Strength of threat												> live with partner only, p=.001							

Table A 6.4: Household Composition x Relationship Status: Personal Wellbeing Index

	Survey 19					Combined Surveys 9-19									
	Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	
Married	(N) % HS (Mean) (SD)	1 0.32% 72.86 .	560 85.50% 77.53 11.42	33 23.08% 78.36 10.12	445 88.65% 75.67 11.42	6 3.82% 83.57 9.29	24 19.35% 75.89 10.31	1069 56.53% .	33 0.95% 77.49 13.98	5347 82.91% 77.89 10.85	309 21.65% 76.31 10.49	5881 90.49% 76.98 10.84	143 8.99% 76.87 11.03	179 14.14% 77.23 10.75	11892 57.42% .
De facto/ Living together	(N) % HS (Mean) (SD)	0 0.0% .	76 11.60% 75.70 12.03	4 2.80% 76.79 14.16	51 10.16% 72.21 11.13	3 1.91% 71.43 9.37	10 8.06% 71.71 11.85	144 7.62% .	5 0.14% 72.86 11.16	901 13.97% 75.57 10.69	29 2.03% 70.79 16.62	546 8.40% 74.93 11.76	46 2.89% 74.72 9.37	77 6.08% 73.27 14.43	1604 7.75% .
Never Married	(N) % HS (Mean) (SD)	95 30.65% 69.67 15.08	13 1.98% 78.13 10.16	14 9.79% 65.20 10.61	1 0.20% 77.14 .	135 85.99% 74.56 12.29	63 50.71% 75.19 11.28	321 16.98% .	1117 32.12% 69.41 14.09	115 1.78% 73.49 12.23	161 11.28% 65.87 12.60	33 0.51% 75.41 12.07	1305 82.08% 74.17 12.46	786 62.09% 71.50 12.22	3517 16.98% .
Separated/ Not divorced	(N) % HS (Mean) (SD)	24 7.74% 70.54 14.12	1 0.15% 94.29 .	31 21.68% 65.62 14.48	0 0.0% .	2 1.27% 50.00 30.30	2 1.61% 63.57 7.07	60 3.17% .	284 8.17% 69.75 14.91	21 0.33% 72.18 17.10	291 20.39% 67.72 14.44	14 0.22% 70.10 13.67	20 1.26% 59.50 15.71	41 3.24% 69.16 11.99	671 3.24% .
Divorced	(N) % HS (Mean) (SD)	90 29.03% 68.00 16.37	4 0.61% 79.29 7.14	43 30.07% 70.90 13.64	4 0.80% 61.43 16.04	10 6.37% 64.71 14.51	16 12.90% 64.91 20.61	167 8.83% .	860 24.73% 68.86 14.75	50 0.78% 71.77 15.73	445 31.18% 67.13 15.74	23 0.35% 71.74 13.10	68 4.28% 65.63 16.10	112 8.85% 67.22 16.81	1558 7.52% .
Widowed	(N) % HS (Mean) (SD)	100 32.26% 75.67 12.54	1 0.15% 81.43 .	18 12.59% 71.11 15.99	1 0.20% 70.00 .	1 0.64% 55.71 .	9 7.26% 79.37 14.05	130 6.87% .	1179 33.90% 76.85 12.92	15 0.23% 73.24 9.56	192 13.45% 73.44 15.55	2 0.03% 82.14 17.17	8 0.50% 76.96 10.76	71 5.61% 76.10 14.75	1467 7.08% .
Total		310	655	143	502	157	124	1891	3478	6449	1427	6499	1590	1266	20709

Note: % HS = percentage calculated for each Household Composition column.

S9-19:

Household Composition: $F(5, 20673) = 5.411, p = .000$

Relationship Status: $F(5, 20673) = 37.593, p = .000$

Household Composition x Relationship Status: $F(25, 20673) = 3.891, p = .000$

Table A 6.5: Household Composition x Relationship Status for Income (<\$15,000): Personal Wellbeing Index

	Survey 19		Combined Surveys 9-19									
	(N) (Mean) (SD)	Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	Live with Partner & Children	Sole Parent	Live with Partner only	Live with Parents	Live with other adults
Married	(N) (Mean) (SD)	1 72.86 .	35 70.78 17.71	2 90.71 5.05	9 80.48 12.45	1 94.29 .	3 73.81 7.19	104 74.63 15.88	6 77.62 12.67	393 74.68 13.72	14 76.12 14.25	12 70.60 21.62
De facto/ Living together	(N) (Mean) (SD)	0	3 60.00 13.78	0	1 95.71 .	0	0	9	1 51.43 .	26 73.74 14.39	1 38.57 .	3 75.24 7.05
Never Married	(N) (Mean) (SD)	21 63.61 21.25	2 77.86 15.15	3 68.10 16.43	0	12 69.76 13.89	8 78.21 8.70	1 80.00 .	38 63.23 13.54	9 71.90 15.19	68 72.02 14.56	79 71.72 12.44
Separated/ Not divorced	(N) (Mean) (SD)	6 64.29 13.40	4 54.64 18.35	0	0	0	0	2 73.57 3.03	43 62.03 17.28	3 74.76 11.55	3 54.76 5.77	3 64.76 23.92
Divorced	(N) (Mean) (SD)	28 66.94 18.89	5 61.43 12.29	1 40.00 .	1 94.29 .	1 40.00 .	36 65.44 18.89	1 40.00 .	70 58.24 19.40	6 61.90 15.51	9 69.68 22.69	13 63.08 19.05
Widowed	(N) (Mean) (SD)	31 73.78 15.40	1 81.43 .	4 56.79 25.16	0	0	0	1 94.29 .	45 71.08 17.65	5 76.29 4.80	1 82.86 .	15 78.86 12.20
Total		87	50	10	11	14	47	118	203	442	96	125
		970	442	219	219	219	219	219	219	442	96	125
		970	442	219	219	219	47	118	203	442	96	125

S9-19:

Household Composition: $F(5, 1919) = 1.325, p = .251$ Relationship Status: $F(5, 1919) = 6.186, p = .000$ Household Composition x Relationship Status: $F(24, 1919) = 1.353, p = .118$

Table A 6.6: Household Composition x Relationship Status for Income (\$15,000-\$30,000): Personal Wellbeing Index

		Survey 19					Combined Surveys 9-19									
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	
Married	(N) (Mean) (SD)	0	95 76.00 11.51	2 75.71 8.08	31 73.69 12.19	0	0	128	3 85.24 6.75	1099 76.35 11.08	24 72.08 10.09	355 72.40 14.09	14 77.65 7.86	14 78.78 10.15	1509	
De facto/ Living together	(N) (Mean) (SD)	0	7 73.67 17.57	0	4 72.50 6.10	0	2 83.57 5.05	13	2 77.86 7.07	94 73.57 12.68	3 75.24 7.33	55 70.42 16.02	5 74.86 11.28	8 77.14 13.91	167	
Never Married	(N) (Mean) (SD)	14 73.06 7.35	2 66.43 1.01	3 56.67 8.37	0 72.50 6.10	10 68.00 13.35	6 76.67 8.16	35	188 69.25 14.02	9 70.32 10.20	66 64.57 12.54	4 75.71 14.62	113 68.89 14.66	91 68.85 12.71	471	
Separated/ Not divorced	(N) (Mean) (SD)	5 81.71 11.93	0	8 60.00 12.17	0	0	0	13	67 69.94 13.56	6 58.33 25.27	86 66.48 13.43	2 47.14 4.04	4 63.57 12.26	4 75.36 12.64	169	
Divorced	(N) (Mean) (SD)	25 69.66 15.18	0	11 68.96 11.92	0	4 57.50 12.69	5 68.29 15.95	45	205 68.52 15.12	4 69.29 16.01	124 66.95 15.57	2 75.00 1.01	18 59.05 15.25	22 67.14 14.86	375	
Widowed	(N) (Mean) (SD)	35 77.10 11.11	0	3 80.95 10.72	0	0	2 79.29 3.03	40	355 76.62 13.31	2 78.57 14.14	39 73.70 16.91	0	1 85.71 .	22 78.83 10.83	419	
Total		79	104	27	35	14	15	274	820	1214	342	418	155	161	3110	

S9-19:
Household Composition: $F(5, 3075) = 1.379, p = .229$
Relationship Status: $F(5, 3075) = 7.561, p = .000$
Household Composition x Relationship Status: $F(24, 3075) = 1.164, p = .264$

Table A 6.7: Household Composition x Relationship Status for Income (\$31,000-\$60,000): Personal Wellbeing Index

		Survey 19								Combined Surveys 9-19							
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner Only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N		
Married	(N)	0	136	4	75	1	3	219	7	1278	72	1379	32	30	2798		
	(Mean) (SD)		77.80 11.04	71.79 14.59	74.13 10.83	77.14	81.43 10.30		85.51 9.16	78.36 10.75	74.42 10.51	76.07 11.02	74.73 13.49	74.00 9.28			
De facto/ Living together	(N)	0	12	1	16	1	2	32	0	194	7	170	11	22	404		
	(Mean) (SD)		72.02 16.84	80.00	67.14 12.88	72.86	62.86 12.12			74.20 11.72	66.53 15.36	73.96 12.83	73.38 8.06	69.81 14.87			
Never Married	(N)	23	3	4	0	24	15	69	377	33	37	6	242	187	882		
	(Mean) (SD)	70.56 12.30	79.05 10.72	66.79 12.69	70.56 12.69	72.74 13.26	73.05 12.59		70.79 11.79	70.17 12.18	66.99 12.38	69.29 18.49	72.21 11.73	70.63 11.27			
Separated/ Not divorced	(N)	4	0	7	0	0	2	13	65	8	87	4	5	12	181		
	(Mean) (SD)	73.57 12.59		73.27 13.39			63.57 7.07		72.07 10.23	75.00 7.08	69.16 13.12	67.14 15.43	71.43 8.27	69.52 8.18			
Divorced	(N)	15	1	11	1	1	3	32	191	15	117	9	17	30	379		
	(Mean) (SD)	64.86 13.94	87.14	74.68 14.72	58.57	61.43	68.57 18.24		70.75 12.68	67.05 19.83	67.56 12.67	65.40 13.60	64.45 16.32	64.57 17.22			
Widowed	(N)	12	0	4	0	1	0	17	144	0	41	0	2	12	199		
	(Mean) (SD)	77.98 10.84		76.43 8.29		55.71			76.32 12.49		72.13 13.50		62.14 9.09	72.38 11.27			
Total		54	152	31	92	28	25	382	784	1528	361	1568	309	293	4843		

S9-19:
Household Composition: $F(5, 4810) = 5.404, p = .000$
Relationship Status: $F(5, 4810) = 12.996, p = .000$
Household Composition x Relationship Status: $F(22, 4810) = 1.376, p = .113$

Table A 6.8: Household Composition x Relationship Status for Income (\$61,000-\$100,000): Personal Wellbeing Index

		Survey 19						Combined Surveys 9-19							
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N
Married	(N)	0	117	13	139	3	10	282	2	839	88	1577	23	42	2571
	(Mean) (SD)		78.23 10.75	81.65 7.80	75.69 10.97	78.57 6.55	73.14 11.20		70.00 14.14	78.39 10.36	76.20 10.84	77.13 10.06	78.76 10.30	76.19 8.85	
De facto/ Living together	(N)	0	24	0	14	1	2	41	0	200	8	138	13	9	368
	(Mean) (SD)		77.74 9.10		74.69 8.47	80.00 .	58.57 4.04			75.60 10.08	77.32 12.90	75.26 9.87	76.26 7.59	71.43 12.52	
Never Married	(N)	25	0	2	0	22	11	60	153	20	7	7	219	118	524
	(Mean) (SD)	71.09 11.22		67.86 3.03		78.05 10.64	77.66 12.33		71.52 11.04	71.07 8.89	76.73 7.18	76.12 12.50	73.65 12.59	70.92 12.05	
Separated/ Not divorced	(N)	5	1	5	0	1	0	12	34	2	28	3	4	7	78
	(Mean) (SD)	71.14 9.82	94.29 .	70.00 14.81		71.43 .			71.43 13.95	87.86 9.09	72.91 12.32	75.71 2.47	67.86 10.72	68.57 11.34	
Divorced	(N)	9	1	7	0	3	4	24	69	10	56	3	6	14	158
	(Mean) (SD)	71.90 19.26	78.57 .	70.00 19.04		63.33 11.55	77.14 8.41		70.99 13.35	80.14 8.26	71.94 13.90	79.05 1.65	69.76 10.48	69.59 16.37	
Widowed	(N)	6	0	4	1	0	1	12	36	2	24	1	0	5	68
	(Mean) (SD)	73.57 8.70		77.14 6.49	70.00 .		82.86 .		78.73 11.34	70.00 8.08	76.61 15.03	70.00 .		62.00 32.00	
Total		45	143	31	154	30	28	431	294	1073	211	1729	265	195	3767

S9-19
Household Composition: $F(5, 3733) = 3.070, p = .009$
Relationship Status: $F(5, 3733) = 0.776, p = .567$
Household Composition x Relationship Status: $F(23, 3733) = 1.222, p = .212$

Table A 6.9: Household Composition x Relationship Status for Income (\$101,000-\$150,000): Personal Wellbeing Index

		Survey 19								Combined Surveys 9-19							
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N		
Married	(N) (Mean) (SD)	0	70 79.45 9.73	6 76.90 9.54	108 76.88 10.29	1 94.29	5 81.14 9.97	190	0	563 79.00 9.01	67 79.81 8.62	1224 78.17 9.46	15 73.24 12.52	34 80.88 8.24	1903		
De facto/ Living together	(N) (Mean) (SD)	0	17 78.99 7.42	2 84.29 12.12	7 76.53 10.03	0	3 78.57 8.69	29	1 80.00	204 77.65 8.24	6 76.19 20.70	102 77.66 9.11	3 76.67 7.87	19 79.17 7.55	335		
Never Married	(N) (Mean) (SD)	3 75.24 15.14	3 82.38 12.96	1 65.71	1 77.14	21 77.76 7.12	9 71.75 9.03	38	47 74.50 9.69	22 79.87 8.52	3 67.14 15.05	5 83.14 4.21	197 76.75 10.15	110 73.79 10.67	384		
Separated/ Not divorced	(N) (Mean) (SD)	0	0	4 71.07 10.13	0	1 28.57	0	5	14 71.22 12.20	1 81.43	10 71.43 11.74	1 82.86	2 29.29 1.01	6 73.33 8.56	34		
Divorced	(N) (Mean) (SD)	1 90.00	0	5 76.29 4.47	0	0	2 65.00 21.21	8	23 70.62 8.38	6 74.52 12.03	22 73.12 12.78	4 80.00 7.47	4 70.00 13.85	8 72.32 15.14	67		
Widowed	(N) (Mean) (SD)	1 82.86	0	0	0	0	0	1	14 83.67 9.64	1 71.43	6 76.43 9.11	0	1 84.29	1 65.71	23		
Total		5	90	18	116	23	19	271	99	797	114	1336	222	178	2746		

S9-19:
Household Composition: $F(5, 2712) = 3.552, p=.003$
Relationship Status: $F(5, 2712) = 3.883, p=.002$
Household Composition x Relationship Status: $F(23, 2712) = 3.332, p=.000$

Table A 6.10: Household Composition x Relationship Status for Income (\$151,000-\$250,000): Personal Wellbeing Index

		Survey 19							Combined Surveys 9-19 (Data only available for Surveys 17-19 for this income group)						
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N
Married	(N)	0	32	1	37	0	0	70	0	73	5	134	1	3	216
	(Mean) (SD)		78.57 8.92	68.57	77.49 11.49					79.41 8.44	74.00 4.67	79.28 9.97	70.00	82.86 3.78	
De facto/ Living together	(N)	7	0	0	3	1	1	12	0	30	0	13	3	1	47
	(Mean) (SD)	74.08 13.59			71.43 10.00	61.43	71.43			79.14 9.73		75.93 9.51	72.86 10.79	71.43	
Never Married	(N)	2	1	1	0	14	3	21	5	2	1	0	29	14	51
	(Mean) (SD)	86.43 15.15	77.14	70.00		74.08 8.12	69.05 8.12		78.29 12.51	59.29 25.25	70.00		78.18 8.86	71.73 15.76	
Separated/ Not divorced	(N)	1	0	0	0	0	0	1	1	0	1	0	0	0	2
	(Mean) (SD)	37.14							37.14		67.14				
Divorced	(N)	1	2	0	0	0	0	3	1	3	2	1	0	1	8
	(Mean) (SD)	60.00	75.71 8.08						60.00	77.14 6.23	74.29 2.02	84.29		87.14	
Widowed	(N)	1	0	0	0	0	0	1	1	0	0	0	0	0	1
	(Mean) (SD)	85.71							85.71						
Total		12	35	2	40	15	4	108	8	108	9	148	33	19	325

S17-19:

Household Composition: $F(5, 303) = 1.279, p = .273$ Relationship Status: $F(5, 303) = 2.441, p = .034$ Household Composition x Relationship Status: $F(11, 303) = 1.971, p = .031$

Table A 6.11: Household Composition x Relationship Status for Income (\$251,000-\$500,000): Personal Wellbeing Index

		Survey 19								Combined Surveys 9-19 (Data only available for Survey 17-19 for this income group)							
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N		
Married	(N) (Mean) (SD)	0	9 85.24 7.28	1 85.71	7 75.71 12.21	0	1 85.71	18	0	19 81.05 9.18	2 84.29 2.02	30 79.95 10.45	0	1 85.71	52		
De facto/ Living together	(N) (Mean) (SD)	0	1 81.43	0	0	0	0	1	0	6 78.81 4.18	0	0	1 72.86	1 92.86	8		
Never Married	(N) (Mean) (SD)	0	0	0	0	6 81.43 11.50	0	6	1 91.43	1 74.29	0	0	11 81.95 8.63	6 77.62 9.67	19		
Separated/ Not divorced	(N) (Mean) (SD)	1 80.00	0	0	0	0	0	1	1 80.00	0	1 71.43	0	0	0	2		
Divorced	(N) (Mean) (SD)	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Widowed	(N) (Mean) (SD)	1 91.43	0	0	0	0	0	1	1 91.43	0	0	0	0	0	1		
Total		2	10	1	7	6	1	27	3	26	3	30	12	8	82		

S17-19:
Household Composition: $F(5, 68) = 0.870, p = .506$
Relationship Status: $F(4, 68) = 0.696, p = .597$
Household Composition x Relationship Status: $F(4, 68) = 0.766, p = .551$

Table A 6.12: Household Composition x Relationship Status for Income (\$501,000+): Personal Wellbeing Index

		Survey 19							Combined Surveys 9-19 (Data only available for Survey 17-19 for this income group)						
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N
Married	(N) (Mean) (SD)	0	2 85.00 1.01	0	2 67.86 15.15	0	1 68.57	5	0	3 86.19 2.18	0	11 82.34 9.90	0	2 67.86 1.01	16
De facto/ Living together	(N) (Mean) (SD)	0	0	0	0	0	0	0	0	1 94.29	0	2 78.57 2.02	1	0	4
Never Married	(N) (Mean) (SD)	0	0	0	0	0	0	0	0	0	0	0	3 89.05 2.18	2 73.57 5.05	5
Separated/ Not divorced	(N) (Mean) (SD)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Divorced	(N) (Mean) (SD)	1 80.00	0	0	0	0	0	1	1 80.00	0	0	0	0	0	1
Widowed	(N) (Mean) (SD)	0	0	0	0	0	0	0	3 80.48 12.96	0	0	0	0	0	3
		1	2	0	2	0	1	6	4	4	0	13	4	4	29

S17-19:
Household Composition: $F(3, 29) = 4.059, p = .022$
Relationship Status: $F(3, 29) = 0.201, p = .894$
Household Composition x Relationship Status: $F(2, 29) = 0.548, p = .587$

Table A 6.13: Household Composition x Full-time Work Status: Personal Wellbeing Index

		Survey 19					Combined Surveys 9-19									
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	
Full time employed	(N)	91	237	63	267	62	55	775	1104	2354	584	3500	605	601	8748	
	(Mean) (SD)	70.52 13.35	77.19 11.21	73.58 12.47	75.64 10.31	74.95 12.66	74.31 12.31		70.65 12.57	77.54 10.11	72.20 13.19	77.13 10.10	73.74 12.25	72.67 12.06		
Full time retired	(N)	147	237	20	23	2	10	439	1561	2413	173	301	41	117	4606	
	(Mean) (SD)	72.93 14.52	78.31 10.31	75.21 10.64	75.47 12.42	72.14 31.31	75.86 12.30		74.69 14.11	78.25 10.83	74.69 14.26	76.61 12.51	76.62 13.90	76.34 12.44		
Semi-retired	(N)	14	32	3	8	3	4	64	127	261	18	87	5	19	517	
	(Mean) (SD)	74.80 15.29	77.05 12.83	72.38 3.60	75.89 17.15	64.76 16.50	62.50 34.63		74.70 13.51	77.82 11.62	67.78 11.19	75.09 14.64	64.00 12.39	71.88 20.82		
Full time volunteer	(N)	2	7	0	1	1	0	11	34	42	4	19	6	5	110	
	(Mean) (SD)	89.29 1.01	78.98 10.93		61.43	94.29			72.73 14.30	78.50 12.96	53.57 28.01	79.92 9.48	76.90 17.65	74.00 13.79		
Full time family	(N)	2	32	15	73	6	5	133	57	279	194	986	61	28	1605	
	(Mean) (SD)	67.14 16.16	71.70 16.97	62.76 16.62	75.91 11.82	57.14 8.71	66.00 13.98		72.16 14.15	75.65 12.48	65.30 15.73	76.73 11.94	69.06 14.07	71.33 11.96		
Full time student	(N)	8	5	6	9	49	23	100	62	71	51	73	437	204	898	
	(Mean) (SD)	68.75 19.71	77.43 10.85	66.67 17.65	70.32 11.24	78.31 8.80	75.59 8.68		71.41 11.96	74.35 9.95	66.16 15.39	71.39 15.08	76.83 10.25	73.47 11.06		
Unemployed	(N)	13	14	7	19	16	8	77	167	125	76	156	129	76	729	
	(Mean) (SD)	60.88 22.02	74.59 10.21	59.80 8.90	70.08 14.80	66.07 11.82	75.54 18.54		59.84 18.90	72.10 14.49	61.09 15.03	71.72 13.50	67.86 17.05	66.94 16.70		
Total		277	564	114	400	139	105	1599	3112	5545	1100	5122	1284	1050	17213	

S9-19:

Household Composition: $F(5, 17171) = 48.810, p = .000$ Full-time Work Status $F(6, 17171) = 31.445, p = .000$ Household Composition x Full-time Work Status: $F(30, 17171) = 7.014, p = .000$

Table A 6.14: Household Composition x Part-time Work Status: Personal Wellbeing Index

		Survey 19							Combined Surveys 9-19						
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N
Part time paid work	(N)	22	83	19	88	25	16	253	308	792	257	1223	394	214	3188
	(Mean)	70.52	78.52	70.83	74.17	80.00	79.46		70.09	76.84	70.56	76.71	75.78	70.97	
	(SD)	9.94	9.90	13.01	12.49	8.95	8.70		13.35	11.15	13.27	10.61	10.60	13.52	
Part time volunteer	(N)	59	96	15	47	11	7	235	616	1095	153	776	99	116	2855
	(Mean)	74.43	77.83	72.00	77.69	74.42	79.59		75.21	79.20	70.65	78.07	76.33	72.98	
	(SD)	13.41	12.67	12.96	11.18	14.46	9.68		13.32	10.53	16.49	10.54	11.64	11.63	
Part time paid and volunteer	(N)	3	11	4	7	4	1	30	51	145	44	261	45	33	579
	(Mean)	68.10	81.30	78.57	78.98	76.79	65.71		75.83	79.55	71.23	78.76	74.00	72.34	
	(SD)	18.37	9.49	11.00	9.64	12.25	.		11.26	10.35	11.36	11.02	9.88	14.15	
Part-time study	(N)	16	26	7	33	14	11	107	173	274	90	377	145	112	1171
	(Mean)	74.02	75.05	72.04	77.79	72.04	71.04		70.80	76.76	70.56	76.80	73.58	73.19	
	(SD)	10.14	11.91	13.75	10.28	11.52	13.66		13.10	10.99	15.05	11.68	13.03	12.42	
Total		100	216	45	175	54	35	625	1148	2306	544	2637	683	475	7793

S9-19
Household Composition: $F(5, 7769) = 43.358, p = .000$
Part-time Work Status $F(3, 7769) = 8.894, p = .000$
Household Composition x Part-time Work Status: $F(15, 7769) = 2.263, p = .004$

Table A 6.15: Household Composition x Unemployed x Income: Personal Wellbeing Index

Unemployed		Survey 19		Combined Surveys 9-19												
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	
Income <\$15,000	(N) (Mean) (SD)	10 59.86 24.14	2 82.14 9.09	4 53.93 6.21	1 90.00	2 60.71 25.25	2 61.43 30.30	21	101 58.60 18.86	18 76.75 13.33 >Live alone, p=.003	24 61.37 17.21	9 60.63 24.44	24 61.31 20.75	12 61.67 20.59	188	
\$15,000-\$30,000	(N)	0	2	2	2	2	0	8	Household Composition: F(5, 182) = 2.831, p=.017							144
	(Mean)		80.00	65.71	70.71	54.29			28	28	26	31	21	10		
	(SD)		6.06	4.04	7.07	8.08			59.90 19.73	71.38 14.48 > Sole parent, p=.034	58.13 17.02	65.90 12.55	64.01 15.83	65.29 16.27		
\$31,000-\$60,000	(N)	0	2	0	8	6	1	17	Household Composition: F(5, 138) = 2.344, p=.045							122
	(Mean)		69.29		69.11	68.57	78.57		4	26	10	44	21	17		
	(SD)		1.01		15.14	5.11			69.64 10.52	64.84 17.75	62.57 9.15	72.99 11.38	70.54 14.09	64.87 15.90		
\$61,000-\$100,000	(N)	0	2	1	3	0	1	7	Household Composition: F(5, 116) = 1.951, p=.091							66
	(Mean)		67.14	71.43	74.29		97.14		0	17	4	23	14	8		
	(SD)		4.04		16.48					73.78 10.91	70.36 10.19	75.53 10.92	68.16 16.62	63.75 23.94		
\$101,000-\$150,000	(N)	0	1	0	2	0	2	5	Household Composition: F(4, 61) = 1.346, p=.263							27
	(Mean)		78.57		81.43		84.29		1	5	1	11	5	4		
	(SD)				2.02		16.16		72.86	79.43 2.39	72.86	74.16 12.35	74.00 7.92	79.29 18.72		
\$151,000-\$250,000	(N)	0	3	0	0	0	1	4	Household Composition: F(5, 21) = 0.262, p=.929							6
	(Mean)		69.05				75.71		0	3	0	1	1	1		
	(SD)		17.98							69.05 17.95		74.29	82.86	75.71		
\$251,000-\$500,000	(N)	0	0	0	0	1	0	1	Household Composition: F(3, 2) = 0.157, p=.917							1
	(Mean)					70.00			0	0	0	0	1	0		
	(SD)												70.00			
\$501,000+	(N)	0	0	0	0	0	0	0								1
	(Mean)								0	0	0	0	0	1		
	(SD)													70.00		

Note: Combined survey data for \$151,000 - \$501,000+ only available for Surveys 17-19.

Table A 6.16: Household Composition x Part-time Work x Income (<\$15,000): Personal Wellbeing Index

		Survey 19							Combined Surveys 9-19						
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N
Part time paid work	(N)	4	4	0	2	0	2	12	55	23	20	14	17	17	146
	(Mean) (SD)	70.00 10.88	71.07 3.17		85.71 14.14		84.29 4.04		70.18 16.12	72.61 14.39	64.36 14.66	72.55 12.72	76.39 11.79	72.02 13.57	
Part time volunteer	(N)	16	13	2	2	1	1	35	193	78	24	17	8	13	333
	(Mean) (SD)	71.79 14.65	63.85 25.74	81.43 18.18	92.86 2.02	94.29	72.86		73.38 14.59	74.89 16.32	65.00 20.99	78.32 13.53	73.75 20.29	73.19 10.94	
Part time paid and volunteer	(N)	1	0	0	0	1	0	2	13	3	7	5	6	4	38
	(Mean) (SD)	75.71				94.29			79.56 9.92	73.81 13.20	71.22 11.02	71.43 20.13	73.57 13.05	69.29 8.12	
Part-time study	(N)	5	0	3	1	3	0	12	27	7	9	7	11	7	68
	(Mean) (SD)	71.14 15.06		64.76 17.04	75.71	60.48 3.60			67.41 15.35	69.39 13.14	56.67 24.30	77.76 11.92	67.92 17.11	69.80 14.01	
Total		26	17	5	5	5	3	61	288	111	60	43	42	41	585

S9-19

Household Composition: $F(5, 561) = 2.646, p = .022$ Part-time Work Status $F(3, 561) = 1.389, p = .245$ Household Composition x Part-time Work Status: $F(15, 561) = 0.489, p = .946$

Table A 6.17: Household Composition x Part-time Work x Income (\$15,000-\$30,000): Personal Wellbeing Index

		Survey 19							Combined Surveys 9-19						
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N
Part time paid work	(N)	11	5	5	6	1	5	33	115	117	96	80	44	47	499
	(Mean) (SD)	68.96 12.14	81.43 12.70	61.43 7.35	78.10 12.24	91.43	77.43 12.51		67.49 14.05	76.02 11.38	68.87 12.17	72.91 13.27	70.19 11.79	71.22 13.39	
Part time volunteer	(N)	26	22	3	5	1	1	58	189	298	35	62	7	15	606
	(Mean) (SD)	74.56 14.74	80.00 6.60	62.86 12.45	76.86 1.86	70.00	71.43		76.03 13.03	78.10 10.81	66.82 17.31	73.06 12.17	74.29 6.90	72.95 13.19	
Part time paid and volunteer	(N)	1	3	1	1	2	0	8	13	28	16	18	5	6	86
	(Mean) (SD)	47.14	77.62 4.12	64.29	87.14	69.29 5.05			70.55 14.61	78.37 10.37	71.61 12.21	74.60 14.69	68.29 7.92	71.90 15.22	
Part-time study	(N)	1	3	1	2	0	1	8	36	26	25	19	12	14	132
	(Mean) (SD)	77.14	55.71 9.90	87.14	71.43 14.14		82.86		72.82 12.95	70.05 12.34	71.20 10.43	68.05 21.29	72.26 14.10	73.47 11.91	
Total		39	33	10	14	4	7	107	353	469	172	179	68	82	1323

S9-19

Household Composition: $F(5, 1299) = 3.674, p = .003$

Part-time Work Status $F(3, 1299) = 1.414, p = .237$

Household Composition x Part-time Work Status: $F(15, 1299) = 2.052, p = .010$

Table A 6.18: Household Composition x Part-time Work x Income (\$31,000-\$60,000): Personal Wellbeing Index

		Survey 19								Combined Surveys 9-19							
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N		
Part time paid work	(N)	3	23	8	15	2	2	53	77	272	67	313	56	46	831		
	(Mean) (SD)	74.76 6.60	78.82 9.76	66.96 11.47	72.76 9.98	77.86 11.11	74.29 8.08		72.97 10.57	76.17 11.59	69.53 12.45	75.89 10.51	73.21 10.06	67.33 12.09			
Part time volunteer	(N)	7	27	3	5	3	1	46	92	273	37	183	24	25	634		
	(Mean) (SD)	74.90 10.78	80.69 7.48	73.33 14.02	72.86 15.08	63.33 21.87	72.86 .		76.23 11.02	79.85 9.83	68.80 16.41	77.04 10.37	73.99 13.88	72.23 7.87			
Part time paid and volunteer	(N)	1	1	0	2	0	0	4	15	42	11	66	9	14	157		
	(Mean) (SD)	81.43 .	88.57 .		77.86 13.13				76.29 7.99	79.83 10.47	66.10 9.73	79.07 10.27	72.86 12.35	72.55 14.89			
Part-time study	(N)	5	3	3	2	2	2	17	55	56	30	68	32	27	268		
	(Mean) (SD)	75.14 9.88	77.14 4.95	74.29 8.69	85.71 12.12	75.00 13.13	53.57 7.07		68.75 12.46	77.37 9.98	71.00 16.17	72.52 13.96	69.82 13.84	70.79 15.10			
Total		16	54	14	24	7	5	120	239	643	145	630	121	112	1890		

S9-19
Household Composition: $F(5, 1866) = 16.071, p = .000$
Part-time Work Status $F(3, 1866) = 3.921, p = .008$
Household Composition x Part-time Work Status: $F(15, 1866) = 1.467, p = .109$

Table A 6.19: Household Composition x Part-time Work x Income (\$61,000-\$100,000): Personal Wellbeing Index

		Survey 19								Combined Surveys 9-19							
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N		
Part time paid work	(N)	2	21	3	19	6	3	54	19	150	29	344	61	28	631		
	(Mean) (SD)	72.86 8.08	79.59 9.08	87.14 10.00	77.52 11.04	80.48 6.62	79.05 7.33		75.94 10.49	77.15 11.56	75.81 13.78	77.52 9.53	76.51 12.03	70.36 12.74			
Part time volunteer	(N)	4	12	4	13	1	0	34	36	118	23	177	18	16	388		
	(Mean) (SD)	74.29 14.98	79.40 7.01	78.21 6.84	77.58 10.29	67.14			74.84 14.28	80.05 8.70	76.77 12.13	78.88 10.30	78.49 7.82	72.59 14.12			
Part time paid and volunteer	(N)	0	3	2	2	0	1	8	3	28	3	71	7	2	114		
	(Mean) (SD)		79.05 18.42	82.14 9.09	80.00 14.14		65.71		80.95 16.43	82.45 10.78	80.00 7.42	79.07 8.04	72.04 7.90	73.57 11.11			
Part-time study	(N)	4	6	0	12	5	5	32	24	65	16	116	25	19	265		
	(Mean) (SD)	73.93 7.13	80.95 10.64		75.71 9.90	72.57 13.49	73.71 14.02		70.95 10.08	77.49 9.00	75.45 9.90	77.68 11.11	74.51 12.42	72.33 13.95			
Total		10	42	9	46	12	9	128	82	361	71	708	111	65	1398		

S9-19

Household Composition: $F(5, 1374) = 3.450, p = .004$

Part-time Work Status $F(3, 1374) = 1.671, p = .171$

Household Composition x Part-time Work Status: $F(15, 1374) = 0.636, p = .847$

Table A 6.20: Household Composition x Part-time Work x Income (\$101,000-\$150,000): Personal Wellbeing Index

		Survey 19							Combined Surveys 9-19						
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N
Part time paid work	(N)	0	8	3	27	3	2	43	8	80	21	240	47	15	411
	(Mean) (SD)		80.36 8.80	80.48 5.95	73.39 12.89	78.57 2.86	77.86 3.03		65.71 7.48	78.39 9.01	79.86 9.00	78.63 9.56	77.42 8.20	80.19 8.77	
Part time volunteer	(N)	1	7	2	13	3	1	27	9	91	8	167	18	19	312
	(Mean) (SD)	82.86	80.82 7.99	72.86 10.10	80.00 10.58	76.67 7.33	84.29		70.48 8.75	79.54 10.46	83.75 10.98	78.20 9.70	76.98 8.17	74.74 11.74	
Part time paid and volunteer	(N)	0	1	0	0	0	0	1	1	12	3	55	5	0	76
	(Mean) (SD)		82.86						91.43	83.21 6.70	81.43 7.95	79.84 9.97	79.14 8.72		
Part-time study	(N)	0	8	0	11	1	2	22	8	59	2	93	17	16	195
	(Mean) (SD)		77.50 9.77		77.66 11.29	84.29	75.71 14.14		75.89 10.62	78.01 9.82	70.71 7.07	78.17 8.02	77.73 7.58	73.93 7.92	
Total		1	24	5	51	7	5	93	26	242	34	555	87	50	994

S9-19

Household Composition: $F(5, 971) = 0.661, p = .6531$

Part-time Work Status $F(3, 971) = 2.356, p = .070$

Household Composition x Part-time Work Status: $F(14, 971) = 1.276, p = .216$

Table A 6.21: Household Composition x Part-time Work x Income (\$151,000-\$250,000): Personal Wellbeing Index

		Survey 19							Combined Surveys 9-19 (Data only available for Surveys 17-19 for this income group)													
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N							
Part time paid work	(N) (Mean) (SD)	0	7 78.98 12.42	0	8 72.86 13.85	5 70.57 5.21	0	20	0	14 79.39 12.49	2 77.14 6.06	22 75.19 11.36	8 73.21 6.47	2 83.57 5.05	48							
Part time volunteer	(N) (Mean) (SD)	1 85.71 .	2 73.57 5.05	0	4 77.14 11.55	1 85.71 .	1 71.43 .	9	2 80.00 8.08	10 81.14 8.05	0	20 78.64 10.32	1 85.71 .	3 80.00 7.95	36							
Part time paid and volunteer	(N) (Mean) (SD)	0	0	0	1 68.57 .	0	0	1	0	1 78.57 .	0	1 68.57 .	0	0	2							
Part-time study	(N) (Mean) (SD)	0	2 68.57 6.06	0	2 77.86 1.01	1 87.14 .	1 71.43 .	6	0	6 81.19 10.51	0	16 80.00 7.70	4 83.21 8.60	1 71.43 .	27							
Total		1	11	0	15	7	2	36	2	31	2	59	13	6	113							

S17-19
Household Composition: $F(5, 98) = 0.127, p = .986$
Part-time Work Status $F(3, 98) = 0.314, p = .815$
Household Composition x Part-time Work Status: $F(8, 98) = 0.469, p = .875$

Table A 6.22: Household Composition x Part-time Work x Income (\$251,000-\$500,000): Personal Wellbeing Index

		Survey 19								Combined Surveys 9-19 (Data only available for Survey 17-19 for this income group)							
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N		
Part time paid work	(N) (Mean) (SD)	0 85.71 2.47	3 2	0	2 72.14 15.15	2 94.29 0.00	0	7	0 82.29 5.86	5	0	4 71.07 9.14	3 90.00 7.42	1 65.71	13		
Part time volunteer	(N) (Mean) (SD)	0 85.00 11.11	2 2	0	0	0	0	2	0 80.71 7.81	6	0	6 85.00 10.33	1 87.14	0	13		
Part time paid and volunteer	(N) (Mean) (SD)	0 85.71 2.47	0	1 85.71	0	1 74.29	0	2	0 85.71	0	1 85.71	0	1 74.29	0	2		
Part-time study	(N) (Mean) (SD)	0 85.71 2.47	0	0	1 77.14	0	0	1	0 81.43 5.15	3	0	2 84.29 10.10	2 76.43 5.05	1 71.43	8		
Total		0	5	1	3	3	0	12	0	14	1	12	7	2	36		

S17-19
Household Composition: $F(4, 23) = 1.080, p = .389$
Part-time Work Status $F(3, 23) = 0.330, p = .803$
Household Composition x Part-time Work Status: $F(6, 23) = 2.252, p = .074$

Table A 6.23: Household Composition x Part-time Work x Income (\$501,000+): Personal Wellbeing Index

		Survey 19					Combined Surveys 9-19 (Data only available for Survey 17-19 for this income group)									
		Live Alone	Live with Partner	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	Live Alone	Live with Partner only	Sole Parent	Live with Partner & Children	Live with Parents	Live with other adults	N	
Part time paid work	(N) (Mean) (SD)	0	0	0	1 78.57	0	0	1	0	0	0	1 78.57	0	0	1	
Part time volunteer	(N) (Mean) (SD)	0	0	0	1 57.14	0	0	1	2 77.86 17.17	0	0	4 78.93 16.14	0	0	6	
Part time paid and volunteer	(N) (Mean) (SD)	0	0	0	0	0	0	0	0	1 88.57	0	1 90.00	0	0	2	
Part-time study	(N) (Mean) (SD)	0	0	0	0	0	0	0	0	0	0	0	1 87.86	0	1	
Total		0	0	0	2	0	0	2	2	1	0	6	1	0	10	

S17-19
Household Composition: $F(2, 5) = 0.006, p = .994$
Part-time Work Status $F(2, 54) = 0.240, p = .795$
Household Composition x Part-time Work Status: $F(0, 5) = .$

Table A 6.24: Regression of Seven Domains against Life as a Whole for Live Alone and Never Married (combined data)

N=1116										
Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.603**							.258**	.258	.039
2. Health	.459**	.436**						.117**	.120	.011
3. Achieve in life	.655**	.520**	.419**					.343**	.369	.084
4. Personal relationships	.396**	.333**	.269**	.391**				.058**	.078	.005
5. Safety	.322**	.365**	.294**	.274**	.228**			.008	.007	.000
6. Comm. connect	.401**	.355**	.247**	.365**	.302**	.331**		.076**	.083	.005
7. Future security	.463**	.467**	.307**	.419**	.313**	.419**	.383**	.084**	.092	.005
R ² = .561								Total explained unique variance		.149
Adjusted R ² = .559								Total explained shared variance		.410
* p<.05 ** p<.001										

Table A 6.25: Regression of Seven Domains against Life as a Whole for Live Alone and Never Married with Income <\$15,000 (combined data)

N=201										
Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr^2
1. Standard of living	.655**							.254**	.252	.036
2. Health	.550**	.476**						.156*	.146	.014
3. Achieve in life	.727**	.567**	.490**					.407**	.420	.090
4. Personal relationships	.383**	.290**	.277**	.466**				.022	.026	.001
5. Safety	.354**	.356**	.331**	.266**	.159*			.046	.038	.001
6. Comm. connect	.466**	.441**	.352**	.404**	.274**	.345**		.082	.080	.004
7. Future security	.504**	.475**	.365**	.464**	.239**	.417**	.410**	.078	.081	.004
R ² = .653								Total explained unique variance		.140
Adjusted R ² = .640								Total explained shared variance		.500
* p<.05 ** p<.001										

Table A 6.26: Regression of Seven Domains against Life as a Whole for Live Alone and Never Married with Income \$15,000 - \$30,000 (combined data)

N=188										
Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.571**							.372**	.345	.066
2. Health	.392**	.418**						.116	.106	.009
3. Achieve in life	.556**	.444**	.353**					.335**	.336	.081
4. Personal relationships	.349**	.418**	.255**	.338**				.050	.061	.003
5. Safety	.268**	.417**	.203*	.196*	.212*			.033	.028	.001
6. Comm. connect	.309**	.315*8	.259**	.348**	.296**	.240**		.043	.044	.002
7. Future security	.367**	.551**	.313**	.353**	.459**	.461**	.392**	-.033	-.033	.001
R ² = .456								Total explained unique variance		.146
Adjusted R ² = .434								Total explained shared variance		.288
* p<.05 ** p<.001										

Table A 6.27: Regression of Seven Domains against Life as a Whole for Live Alone and Never Married with Income \$31,000 - \$60,000 (combined data)

N=377										
Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.589**							.280**	.262	.044
2. Health	.389**	.291**						.123**	.130	.014
3. Achieve in life	.661**	.516**	.353**					.318**	.348	.070
4. Personal relationships	.425**	.292**	.183**	.390**				.092**	.141	.016
5. Safety	.266**	.278**	.228**	.278**	.254**			-.037	-.040	-.072
6. Comm. connect	.386**	.261**	.155*	.328**	.308**	.320**		.093*	.116	.010
7. Future security	.497**	.493**	.257**	.502**	.225**	.339**	.380**	.078*	.098	.006
R ² = .578								Total explained unique variance		.160
Adjusted R ² = .570								Total explained shared variance		.410
* p<.05 ** p<.001										

Table A 6.28: Regression of Seven Domains against Life as a Whole for Live Alone and Never Married with Income \$61,000 - \$100,000 (combined data)

N=152 Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.395**							.151*	.144	.015
2. Health	.255*	.300**						.076	.095	.007
3. Achieve in life	.598**	.305**	.187*					.363**	.421	.132
4. Personal relationships	.383**	.406**	.279**	.357**				.060	.093	.006
5. Safety	.176*	.298**	.233*	.162*	.243*			-.074	-.073	-.128
6. Comm. connect	.370**	.291**	.018	.367**	.233*	.321**		.084	.107	.008
7. Future security	.410**	.306**	.181*	.352**	.311**	.385**	.428**	.142*	.154	.016
R ² = .458								Total explained unique variance		.163
Adjusted R ² = .432								Total explained shared variance		.269
* p<.05 ** p<.001										

Normative Ranges Calculated from Individual Data

Table A 6.29: Live Alone (Combined Surveys 9-19)

	N	Mean	SD	-2SD	+2SD	Range
PWI	3536	71.84	14.42	43.00	100.68	57.68
Standard	3736	75.00	19.79	35.42	114.58	79.16
Health	3732	71.20	21.71	27.78	114.62	86.84
Achieving	3689	70.72	21.70	27.32	114.12	86.80
Relationships	3702	68.64	27.61	13.42	123.86	110.44
Safety	3717	77.96	19.24	39.48	116.44	76.96
Community	3708	69.74	21.76	26.22	113.26	87.04
Future Security	3651	70.06	21.71	26.64	113.48	86.84
Life as a whole	3724	74.38	19.99	34.40	114.36	79.96
NWI	3644	65.32	20.46	24.40	106.24	81.84
Economic situation	3685	57.75	19.87	18.01	97.49	79.48
Environment	3649	61.03	19.52	21.99	100.07	78.08
Social conditions	3688	53.64	26.57	0.50	106.78	106.28
Government	3476	60.83	19.71	21.41	100.25	78.84
Business	3615	64.65	20.62	23.41	105.89	82.48
National security	3710	81.60	19.45	42.70	120.50	77.80
Life in Australia	3644	65.32	20.46	24.40	106.24	81.84

Normative Ranges Calculated from Survey Mean Scores

Table A 6.30: Live Alone (Combined Surveys 9-19)

	Mean	SD	-2SD	+2SD	Range
PWI	71.82	0.91	70.00	73.64	3.64
Standard	74.99	1.12	72.75	77.23	4.48
Health	71.20	1.04	69.12	73.28	4.16
Achievements	70.69	1.46	67.77	73.61	5.84
Relationships	68.56	3.17	62.22	74.90	12.68
Safety	77.93	0.77	76.39	79.47	3.08
Community	69.73	1.00	67.73	71.73	4.00
Future Security	70.02	1.52	66.98	73.06	6.08
Life as a whole	74.37	0.82	72.73	76.01	3.28
NWI	60.41	1.51	57.39	63.43	6.04
Economic situation	65.31	2.05	61.21	69.41	8.20
Environment	57.72	2.06	53.60	61.84	8.24
Social conditions	61.03	1.22	58.59	63.47	4.88
Government	53.65	2.89	47.87	59.43	11.56
Business	60.80	1.49	57.82	63.78	5.96
National security	64.65	2.99	58.67	70.63	11.96
Life in Australia	81.56	1.64	78.28	84.84	6.56

N=11 since data were not available for Live Alone prior to Survey 9.

Normative Ranges Calculated from Individual Data

Table A 6.31: Live with Partner (Combined Surveys 9-19)

	N	Mean	SD	-2SD	+2SD	Range
PWI	6462	77.43	10.97	55.49	99.37	43.88
Standard	6662	80.51	15.61	49.29	111.73	62.44
Health	6661	74.83	19.40	36.03	113.63	77.60
Achieving	6621	75.13	17.71	39.71	110.55	70.84
Relationships	6647	86.36	15.13	56.10	116.62	60.52
Safety	6638	79.53	17.39	44.75	114.31	69.56
Community	6630	71.97	19.37	33.23	110.71	77.48
Future Security	6567	73.71	18.89	35.93	111.49	75.56
Life as a whole	6659	80.89	15.26	50.37	111.41	61.04
NWI	6568	68.27	18.66	30.95	105.59	74.64
Economic situation	6613	59.91	18.80	22.31	97.51	75.20
Environment	6566	62.36	18.13	26.10	98.62	72.52
Social conditions	6583	56.88	24.68	7.52	106.24	98.72
Government	6408	63.43	18.08	27.27	99.59	72.32
Business	6488	67.01	18.43	30.15	103.87	73.72
National security	6629	83.82	16.86	50.10	117.54	67.44
Life in Australia	6568	68.27	18.66	30.95	105.59	74.64

Normative Ranges Calculated from Survey Mean Scores

Table A 6.32: Live with Partner (Combined Surveys 9-19)

	Mean	SD	-2SD	+2SD	Range
PWI	77.41	0.67	76.07	78.75	2.68
Standard	80.49	1.06	78.37	82.61	4.24
Health	74.84	0.71	73.42	76.26	2.84
Achievements	75.12	1.01	73.10	77.14	4.04
Relationships	86.35	0.75	84.85	87.85	3.00
Safety	79.52	0.97	77.58	81.46	3.88
Community	71.93	1.19	69.55	74.31	4.76
Future Security	73.68	1.53	70.62	76.74	6.12
Life as a whole	80.85	0.96	78.93	82.77	3.84
NWI	63.00	1.29	60.42	65.58	5.16
Economic situation	68.29	2.56	63.17	73.41	10.24
Environment	59.90	1.78	56.34	63.46	7.12
Social conditions	62.34	1.29	59.76	64.92	5.16
Government	56.77	2.32	52.13	61.41	9.28
Business	63.43	1.33	60.77	66.09	5.32
National security	66.95	2.10	62.75	71.15	8.40
Life in Australia	83.80	1.03	81.74	85.86	4.12

N=11 since data were not available for Live with Partner prior to Survey 9.

Normative Ranges Calculated from Individual Data

Table A 6.33: Sole Parent (Combined Surveys 9-19)

	N	Mean	SD	-2SD	+2SD	Range
PWI	1436	70.01	14.65	40.71	99.31	58.60
Standard	1472	70.90	19.68	31.54	110.26	78.72
Health	1471	72.24	20.69	30.86	113.62	82.76
Achieving	1467	69.54	20.85	27.84	111.24	83.40
Relationships	1466	66.90	27.91	11.08	122.72	111.64
Safety	1471	75.66	20.02	35.62	115.70	80.08
Community	1468	68.38	20.90	26.58	110.18	83.60
Future Security	1452	65.73	22.00	21.73	109.73	88.00
Life as a whole	1470	71.75	19.48	32.79	110.71	77.92
NWI	1448	62.89	19.87	23.15	102.63	79.48
Economic situation	1461	56.30	19.62	17.06	95.54	78.48
Environment	1450	58.81	19.10	20.61	97.01	76.40
Social conditions	1458	51.06	25.06	0.94	101.18	100.24
Government	1412	59.92	17.98	23.96	95.88	71.92
Business	1435	63.34	19.61	24.12	102.56	78.44
National security	1467	81.68	18.03	45.62	117.74	72.12
Life in Australia	1448	62.89	19.87	23.15	102.63	79.48

Normative Ranges Calculated from Survey Mean Scores

Table A 6.34: Sole Parent (Combined Surveys 9-19)

	Mean	SD	-2SD	+2SD	Range
PWI	70.06	1.77	66.52	73.60	7.08
Standard	70.90	2.35	66.20	75.60	9.40
Health	72.30	1.80	68.70	75.90	7.20
Achievements	69.60	2.62	64.36	74.84	10.48
Relationships	67.16	2.74	61.68	72.64	10.96
Safety	75.60	2.03	71.54	79.66	8.12
Community	68.37	2.92	62.53	74.21	11.68
Future Security	65.73	2.69	60.35	71.11	10.76
Life as a whole	71.76	2.37	67.02	76.50	9.48
NWI	58.60	2.05	54.50	62.70	8.20
Economic situation	62.89	3.07	56.75	69.03	12.28
Environment	56.37	2.68	51.01	61.73	10.72
Social conditions	58.77	2.51	53.75	63.79	10.04
Government	50.97	3.88	43.21	58.73	15.52
Business	59.82	2.22	55.38	64.26	8.88
National security	63.13	2.86	57.41	68.85	11.44
Life in Australia	81.61	1.68	78.25	84.97	6.72

N=11 since data were not available for Sole Parent prior to Survey 9.

Normative Ranges Calculated from Individual Data

Table A 6.35: Live with Partner and Children (Combined Surveys 9-19)

	N	Mean	SD	-2SD	+2SD	Range
PWI	6502	76.76	10.96	54.84	98.68	43.84
Standard	6606	77.79	15.49	46.81	108.77	61.96
Health	6607	76.92	17.64	41.64	112.20	70.56
Achieving	6597	74.31	16.79	40.73	107.89	67.16
Relationships	6604	83.85	16.09	51.67	116.03	64.36
Safety	6595	80.35	16.05	48.25	112.45	64.20
Community	6589	72.02	18.13	35.76	108.28	72.52
Future Security	6552	71.83	18.02	35.79	107.87	72.08
Life as a whole	6603	78.59	15.17	48.25	108.93	60.68
NWI	6543	67.82	17.83	32.16	103.48	71.32
Economic situation	6584	59.28	18.38	22.52	96.04	73.52
Environment	6564	61.84	17.35	27.14	96.54	69.40
Social conditions	6555	55.73	23.16	9.41	102.05	92.64
Government	6461	63.31	17.06	29.19	97.43	68.24
Business	6476	66.66	17.90	30.86	102.46	71.60
National security	6586	83.31	15.99	51.33	115.29	63.96
Life in Australia	6543	67.82	17.83	32.16	103.48	71.32

Normative Ranges Calculated from Survey Mean Scores

Table A 6.36: Live with Partner and Children (Combined Surveys 9-19)

	Mean	SD	-2SD	+2SD	Range
PWI	76.74	0.96	74.82	78.66	3.84
Standard	77.76	1.18	75.40	80.12	4.72
Health	76.91	1.04	74.83	78.99	4.16
Achievements	74.26	1.30	71.66	76.86	5.20
Relationships	83.83	0.72	82.39	85.27	2.88
Safety	80.32	1.13	78.06	82.58	4.52
Community	72.01	1.35	69.31	74.71	5.40
Future Security	71.78	1.37	69.04	74.52	5.48
Life as a whole	78.57	0.95	76.67	80.47	3.80
NWI	62.45	1.08	60.29	64.61	4.32
Economic situation	67.68	2.66	62.36	73.00	10.64
Environment	59.26	2.04	55.18	63.34	8.16
Social conditions	61.80	1.21	59.38	64.22	4.84
Government	55.79	2.17	51.45	60.13	8.68
Business	63.28	0.98	61.32	65.24	3.92
National security	66.67	2.41	61.85	71.49	9.64
Life in Australia	83.29	0.70	81.89	84.69	2.80

N=11 since data were not available for Live with Partner & Children prior to Survey 9.

Normative Ranges Calculated from Individual Data

Table A 6.37: Live with Parents (Combined Surveys 9-19)

	N	Mean	SD	-2SD	+2SD	Range
PWI	1598	73.85	12.80	48.25	99.45	51.20
Standard	1628	78.32	17.15	44.02	112.62	68.60
Health	1629	77.66	19.14	39.38	115.94	76.56
Achieving	1627	71.48	19.38	32.72	110.24	77.52
Relationships	1627	72.05	22.73	26.59	117.51	90.92
Safety	1628	80.34	17.23	45.88	114.80	68.92
Community	1624	66.50	21.53	23.44	109.56	86.12
Future Security	1612	69.89	19.68	30.53	109.25	78.72
Life as a whole	1625	74.88	16.65	41.58	108.18	66.60
NWI	1570	67.35	19.02	29.31	105.39	76.08
Economic situation	1611	60.25	20.13	19.99	100.51	80.52
Environment	1617	64.04	18.60	26.84	101.24	74.40
Social conditions	1606	54.01	23.46	7.09	100.93	93.84
Government	1595	64.47	17.27	29.93	99.01	69.08
Business	1594	68.52	19.12	30.28	106.76	76.48
National security	1626	83.10	16.54	50.02	116.18	66.16
Life in Australia	1570	67.35	19.02	29.31	105.39	76.08

Normative Ranges Calculated from Survey Mean Scores

Table A 6.38: Live with Parents (Combined Surveys 9-19)

	Mean	SD	-2SD	+2SD	Range
PWI	73.85	1.40	71.05	76.65	5.60
Standard	78.08	1.29	75.50	80.66	5.16
Health	77.50	2.11	73.28	81.72	8.44
Achievements	71.81	1.71	68.39	75.23	6.84
Relationships	72.61	3.80	65.01	80.21	15.20
Safety	79.87	1.45	76.97	82.77	5.80
Community	66.76	2.40	61.96	71.56	9.60
Future Security	69.70	2.30	65.10	74.30	9.20
Life as a whole	75.07	1.55	71.97	78.17	6.20
NWI	63.02	1.26	60.50	65.54	5.04
Economic situation	67.07	1.35	64.37	69.77	5.40
Environment	60.27	1.96	56.35	64.19	7.84
Social conditions	64.03	1.74	60.55	67.51	6.96
Government	54.06	2.48	49.10	59.02	9.92
Business	64.22	2.27	59.68	68.76	9.08
National security	67.63	3.11	61.41	73.85	12.44
Life in Australia	83.32	1.60	80.12	86.52	6.40

N=11 since data were not available for Live with Parents prior to Survey 9.

Normative Ranges Calculated from Individual Data

Table A 6.39: Live with Other Adults (Combined Surveys 9-19)

	N	Mean	SD	-2SD	+2SD	Range
PWI	1276	72.23	13.03	46.17	98.29	52.12
Standard	1312	74.85	18.33	38.19	111.51	73.32
Health	1311	74.49	19.80	34.89	114.09	79.20
Achieving	1306	70.63	19.65	31.33	109.93	78.60
Relationships	1307	71.27	24.38	22.51	120.03	97.52
Safety	1310	79.31	17.45	44.41	114.21	69.80
Community	1305	66.51	21.61	23.29	109.73	86.44
Future Security	1293	68.82	21.05	26.72	110.92	84.20
Life as a whole	1312	74.15	17.63	38.89	109.41	70.52
NWI	1287	64.72	20.08	24.56	104.88	80.32
Economic situation	1305	57.75	21.26	15.23	100.27	85.04
Environment	1304	60.61	19.73	21.15	100.07	78.92
Social conditions	1297	50.89	25.24	0.41	101.37	100.96
Government	1269	61.03	19.08	22.87	99.19	76.32
Business	1286	65.61	19.95	25.71	105.51	79.80
National security	1310	80.72	18.26	44.20	117.24	73.04
Life in Australia	1287	64.72	20.08	24.56	104.88	80.32

Normative Ranges Calculated from Survey Mean Scores

Table A 6.40: Live with Other Adults (Combined Surveys 9-19)

	Mean	SD	-2SD	+2SD	Range
PWI	72.12	1.47	69.18	75.06	5.88
Standard	74.75	1.57	71.61	77.89	6.28
Health	74.37	2.25	69.87	78.87	9.00
Achievements	70.41	2.57	65.27	75.55	10.28
Relationships	71.08	2.14	66.80	75.36	8.56
Safety	79.43	1.32	76.79	82.07	5.28
Community	66.41	2.28	61.85	70.97	9.12
Future Security	68.88	2.35	64.18	73.58	9.40
Life as a whole	74.08	1.97	70.14	78.02	7.88
NWI	59.68	2.20	55.28	64.08	8.80
Economic situation	64.59	2.54	59.51	69.67	10.16
Environment	57.65	2.41	52.83	62.47	9.64
Social conditions	60.71	2.35	56.01	65.41	9.40
Government	50.55	4.48	41.59	59.51	17.92
Business	60.95	1.85	57.25	64.65	7.40
National security	65.46	3.04	59.38	71.54	12.16
Life in Australia	80.72	1.74	77.24	84.20	6.96

N=11 since data were not available for Live with Other Adults prior to Survey 9.

Table A 6.41: Household Composition x % Likelihood of Terrorist Attack (Combined Surveys 9-19)

Household Composition	% Likelihood of Terrorist Attack					
	N	Mean	SD	Mean -2SD	Mean +2SD	Range
Live Alone	11	57.87	9.07	39.73	76.01	36.28
Live with Partner (only)	11	58.69	9.14	40.41	76.97	36.56
Sole Parent	11	61.57	10.61	40.35	82.79	42.44
Live with Partner & Children	11	61.76	9.42	42.92	80.60	37.68
Live with Parents	11	51.37	8.19	34.99	67.75	32.76
Live with Other Adults	11	54.77	9.05	36.67	72.87	36.20

Table A 6.42: Household Composition x Strength of Threat of Terrorist Attack (Combined Surveys 9-19)

Household Composition	Strength of Threat of Terrorist Attack					
	N	Mean	SD	Mean -2SD	Mean +2SD	Range
Live Alone	11	65.17	2.60	59.97	70.37	10.40
Live with Partner (only)	11	64.57	2.48	59.61	69.53	9.92
Sole Parent	11	66.21	3.44	59.33	73.09	13.76
Live with Partner & Children	11	66.10	2.95	60.20	72.00	11.80
Live with Parents	11	64.28	2.70	58.88	69.68	10.80
Live with Other Adults	11	64.28	4.91	54.46	74.10	19.64

Appendix A7. Marital Status

Table A 7.1: Marital Status (Survey 18)

N =1964	Married 1100	De-facto/ Living Together 146		Never Married 336		Separated/ Not divorced 62		Divorced 173		Widowed 147		p
		Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
		76.79 >Never Married, $p=.000$ >Separated, $p=.000$ >Divorced, $p=.000$	11.37 11.70 >Separated, $p=.007$ >Divorced, $p=.001$	72.99 >Separated, $p=.020$ >Divorced, $p=.002$	13.07 15.15	67.48 15.15	68.48 15.95	75.36 >Separated, $p=.001$ >Divorced, $p=.000$	13.13	75.36 >Separated, $p=.042$ >Divorced, $p=.000$	13.13	
PERSONAL WELLBEING INDEX												
1. Standard of living	78.46 >De Facto, $p=.007$ >Separated, $p=.008$ >Divorced, $p=.000$	73.08	19.39	76.41 >Divorced, $p=.001$	17.76 18.37	70.65	18.37	69.94	20.45	78.37 >Separated, $p=.042$ >Divorced, $p=.000$	19.20 19.20 19.20	.000
2. Health	75.74 >Divorced, $p=.050$	74.11	20.93	76.16	19.82	69.19	23.14	71.16	20.91	71.84	21.71	.002
3. Achievements in life	73.93 >Divorced, $p=.001$	71.23	18.60	71.71	19.29	69.18	21.55	67.63	22.99	72.55	22.26	.002
4. Personal relationships	85.40 >Never Married, $p=.000$ >Separated, $p=.000$ >Divorced, $p=.000$ >Widowed, $p=.000$	82.83 >Never Married, $p=.000$ >Separated, $p=.000$ >Divorced, $p=.000$ >Widowed, $p=.033$	17.59 17.59 17.59 17.59	68.55 >Separated, $p=.006$ >Divorced, $p=.008$	22.84 22.84 22.84 22.84	58.71	27.73	62.03	28.96	75.70 >Never Married, $p=.005$ >Separated, $p=.000$ >Divorced, $p=.000$	27.79 27.79 27.79	.000
5. How safe you feel	79.95 >Divorced, $p=.009$	80.75 >Divorced, $p=.046$	16.28 16.28	79.37	16.66	75.00	18.88	74.97	22.12	79.93	18.37	.006
6. Community connect	72.06 >De facto, $p=.016$ >Never Married, $p=.000$	66.51 66.51 66.51	18.49 19.07 19.07	66.08	20.25	67.05	23.48	68.84	21.49	75.07 >De facto, $p=.003$ >Never Married, $p=.000$	22.26 22.26 22.26	.000
7. Future security	72.10 >Divorced, $p=.000$	70.00	19.86	70.12	19.98	65.00	23.45	64.88	23.54	75.77 >Separated, $p=.005$ >Divorced, $p=.000$	19.07 19.07 19.07	.000
Life as a whole	79.45 >Never Married, $p=.000$ >Separated, $p=.000$ >Divorced, $p=.000$	76.58 76.58 76.58	15.99 15.99 15.99	72.69	17.70	69.68	17.83	72.79	19.29	76.85	19.82	.000
NATIONAL WELLBEING INDEX												
1. Economic situation	63.58 62.68	60.79 58.90	13.04 20.55	63.78 64.29	14.50 18.33	60.57 59.52	13.13 20.36	60.45 60.99	16.29 21.36	63.66 62.46	12.79 17.79	.012 .057

Appendix A7: Marital Status continued

	Married 1100		De-facto/ Living Together 146		Never Married 336		Separated/ Not divorced 62		Divorced 173		Widowed 147		p
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
N =1964	59.92	18.89	55.00	19.38	60.30	19.92	53.93	16.26	56.34	19.91	60.27	18.68	
2. State of the environment	>De Facto, $p=.041$												
3. Social conditions	62.52	17.34	57.24	19.27	62.46	18.40	61.15	17.71	60.76	20.24	63.17	20.29	.028
	>De Facto, $p=.013$												
4. Government	61.99	20.92	60.42	20.34	60.36	21.55	59.67	24.83	59.88	24.49	63.50	22.44	.490
5. Business	63.36	16.33	60.28	16.21	62.98	18.70	60.98	14.57	59.81	20.69	60.66	17.59	.051
6. National Security	71.10	16.52	70.00	17.64	71.31	19.41	66.33	18.86	67.96	20.93	74.01	17.26	.018
Life in Australia	84.00	15.99	82.00	17.66	81.59	17.98	83.06	15.10	81.73	18.99	87.05	16.02	.011
	>Never Married, $p=.013$												
SURVEY-SPECIFIC NATIONAL ASPECTS													
% expecting a terrorist attack	506	48.6%	71	48.6%	142	42.3%	39	62.9%	90	52.0%	67	45.6%	
Likelihood of terrorist attack	65.51	19.02	69.30	16.93	63.36	18.45	69.23	19.25	66.22	21.70	65.16	17.62	.288

Table A 7.2: Marital Status (Combined Surveys 9-19)

	Married		De-facto/ Living Together		Never Married		Separated/ Not divorced		Divorced		Widowed		p
	12231	Mean	SD	Mean	SD	3631	Mean	SD	1648	Mean	SD	1607	
N= 21446													
PERSONAL WELLBEING INDEX													
	77.42	10.82		75.17	11.27	71.72	68.59	14.82	68.32	15.24	76.36	13.38	.000
	> De facto, p=.000			>Never Married, p=.000		>Separated, p=.000					>De facto, p=.032		
	>Never Married, p=.000			>Separated, p=.000		>Divorced, p=.000					>Never Married, p=.000		
	>Separated, p=.000			>Divorced, p=.000							>Separated, p=.000		
	>Divorced, p=.000										>Divorced, p=.000		
	>Widowed, p=.007												
1. Standard of living	79.42	15.54		77.17	16.64	75.84	70.06	20.47	69.53	20.81	79.63	18.25	.000
	> De facto, p=.000			>Never Married, p=.049		>Separated, p=.000					>De facto, p=.000		
	>Never Married, p=.000			>Separated, p=.000		>Divorced, p=.000					>Never Married, p=.000		
	>Separated, p=.000			>Divorced, p=.000							>Separated, p=.000		
	>Divorced, p=.000										>Divorced, p=.000		
	>Widowed, p=.000												
2. Health	75.96	18.72		76.41	18.78	75.19	72.01	21.78	69.51	22.83	72.05	21.64	.000
	>Separated, p=.000			>Separated, p=.000		>Separated, p=.000					>Divorced, p=.001		
	>Divorced, p=.000			>Divorced, p=.000		>Widowed, p=.000							
	>Widowed, p=.000												
3. Achievements in life	75.26	17.06		72.87	17.69	69.93	68.42	21.33	68.43	22.43	75.10	20.74	.000
	> De facto, p=.000			>Never Married, p=.000		>Divorced, p=.037					>De facto, p=.003		
	>Never Married, p=.000			>Separated, p=.000							>Never Married, p=.000		
	>Separated, p=.000			>Divorced, p=.000							>Separated, p=.000		
	>Divorced, p=.000										>Divorced, p=.000		
	>Widowed, p=.000												
4. Personal relationships	85.48	15.30		82.98	16.42	67.97	60.67	28.58	63.74	28.80	77.92	24.48	.000
	> De facto, p=.000			>Never Married, p=.000		>Separated, p=.000					>Never Married, p=.000		
	>Never Married, p=.000			>Separated, p=.000		>Divorced, p=.000					>Separated, p=.000		
	>Separated, p=.000			>Divorced, p=.000							>Divorced, p=.000		
	>Divorced, p=.000			>Widowed, p=.000									
	>Widowed, p=.000												
5. How safe you feel	79.74	16.83		80.31	16.80	78.69	75.38	21.23	75.48	20.59	79.03	19.32	.000
	>Never Married, p=.008			>Never Married, p=.011		>Separated, p=.000					>Separated, p=.000		
	>Separated, p=.000			>Separated, p=.000		>Divorced, p=.000					>Divorced, p=.000		
	>Divorced, p=.000												
6. Community connect	72.77	18.33		66.58	20.63	65.54	67.57	22.38	66.82	22.37	75.35	20.40	.000
	> De facto, p=.000										>Married, p=.000		
	>Never Married, p=.000										>De facto, p=.000		
	>Separated, p=.000										>Never Married, p=.000		
	>Divorced, p=.000										>Separated, p=.000		
											>Divorced, p=.000		
7. Future security	73.12	18.32		69.87	19.36	68.24	65.13	23.28	64.70	23.16	75.63	19.95	.000
	> De facto, p=.000			>Never Married, p=.031		>Separated, p=.001					>Married, p=.000		
	>Never Married, p=.000			>Separated, p=.000		>Divorced, p=.000					>De facto, p=.000		
	>Separated, p=.000			>Divorced, p=.000							>Never Married, p=.000		
	>Divorced, p=.000										>Separated, p=.000		
											>Divorced, p=.000		

Appendix A7: Marital Status continued

N= 21446	Married		De-facto/ Living Together		Never Married		Separated/ Not divorced		Divorced		Widowed		p
	12231		1639		3631		690		1648		1607		
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
Life as a whole	80.07	15.28	77.70	15.59	73.15	17.35	69.27	20.73	71.64	20.82	79.26	19.05	.000
	> De facto, p=.000		>Never Married, p=.000		>Separated, p=.000		>Divorced, p=.013		>Separated, p=.009		>De facto, p=.047		
	>Never Married, p=.000		>Separated, p=.000		>Divorced, p=.000						>Never Married, p=.000		
	>Separated, p=.000		>Divorced, p=.000								>Separated, p=.000		
NATIONAL WELLBEING INDEX													.000
	63.15	14.03	58.75	15.19	60.75	15.15	58.41	16.00	57.88	16.57	63.12	15.44	
	>De facto, p=.000				> De facto, p=.000						>De facto, p=.000		
	>Never Married, p=.000				>Separated, p=.001						>Never Married, p=.000		
1. Economic situation													.000
	>Separated, p=.000				>Divorced, p=.000						>Separated, p=.000		
	>Divorced, p=.000										>Divorced, p=.000		
	>Widowed, p=.023												
2. State of the environment	60.41	18.23	54.94	20.58	58.22	20.44	55.89	19.91	55.43	20.15	61.27	18.99	.000
	>De facto, p=.000				>De facto, p=.000						>De facto, p=.000		
	>Never married, p=.000				>Separated, p=.020						>Never Married, p =.000		
	>Separated, p=.000				>Divorced, p=.000						>Separated, p=.000		
3. Social conditions													.000
	>Divorced, p=.000										>Divorced, p=.000		
	62.75	17.43	58.89	19.15	61.64	19.04	59.26	20.02	58.28	20.26	64.04	19.10	
	>De facto, p=.000				>De facto, p=.000						>De facto, p=.000		
4. Government													.000
	>Never Married, p=.007				>Separated, p=.011						>Never Married, p=.000		
	>Separated, p=.000				>Divorced, p=.000						>Separated, p=.000		
	>Divorced, p=.000										>Divorced, p=.000		
5. Business	57.27	23.62	48.22	25.55	50.97	24.48	50.43	25.92	50.21	26.93	58.44	26.02	.000
	>De facto, p=.000										>De facto, p=.000		
	>Never Married, p=.000										>Never Married, p=.000		
	>Separated, p=.000				>Separated, p=.000						>Separated, p=.000		
6. National Security													.000
	>Divorced, p=.000										>Divorced, p=.000		
	63.30	17.50	60.67	18.84	61.52	18.53	59.67	19.37	58.87	20.23	63.05	18.93	
	>De facto, p=.000				>Divorced, p=.000						>De facto, p=.001		
													.000
	>Never Married, p=.000										>Never Married, p=.043		
	>Separated, p=.000										Separated, p=.000		
	>Divorced, p=.000										>Divorced, p=.000		
	66.83	18.06	64.63	20.26	66.11	19.53	62.77	21.78	62.16	20.91	65.92	19.73	.000
	>De facto, p =.000				>Separated, p=.000						>Separated, p=.002		
	>Separated, p=.000				>Divorced, p=.001						>Divorced, p=.000		
	>Divorced, p=.000												

Appendix A7: Marital Status continued

	p											
	Married		De-facto/ Living Together		Never Married		Separated/ Not divorced		Divorced		Widowed	
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
N = 21446	12231		1639		3631		690		1648		1607	
Life in Australia	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD
	83.98	16.18	82.00	17.93	81.02	17.59	81.01	19.28	80.20	20.10	85.72	17.87
	>De facto, p = .000											
	>Never Married, p=.000											
	>Separated, p=.004											
	>Divorced, p=.000											
	>De facto, p=.000											
	>Never Married, p=.000											
	>Separated, p=.000											
	>Divorced, p=.000											
	>Widowed, p=.000											
	>Widowed, p=.000											
	>Married, p=.021											
	>Never Married, p=.001											
	>Widowed, p=.000											
	>Divorced, p=.000											
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Table A 7.3: Marital Status x Full-Time Work Status: **Personal Wellbeing Index**

Work Status		Survey 19										Combined Surveys 9-19									
		Married	De facto/ Living Together	Never married	Separated/ Not Divorced	Divorced	Widowed	N	p=	Married	De facto/ Living Together	Never married	Separated/ Not Divorced	Divorced	Widowed	N	p=				
Full time paid employment	(Mean)	76.69	74.56	73.72	68.93	71.13	72.57	75.20	.000	77.62	75.60	72.10	70.55	70.02	72.76	75.57	.000				
	(SD)	10.50	11.73	12.15	15.45	15.27	10.16	11.66		9.95	10.71	11.95	12.56	13.58	16.05	11.25					
	(N)	450	83	152	24	52	10	771		5162	972	1616	287	571	140	8748					
Full time retired	(Mean)	78.09	79.45	69.39	72.38	67.98	76.73	76.19	.000	78.20	76.63	72.95	70.25	68.95	77.52	76.77	.000				
	(SD)	10.36	11.01	15.99	10.03	16.70	11.96	12.30		11.03	10.72	14.45	17.22	15.35	12.49	12.48					
	(N)	253	13	14	12	53	94	439		2683	105	220	114	393	1091	4606					
Semi retired	(Mean)	77.14	70.00	66.79	76.43	64.71	80.86	74.71	.221	77.26	74.05	71.56	71.17	70.42	78.54	75.86	.000				
	(SD)	13.48	11.01	24.78	5.05	21.42	8.72	15.67		12.35	14.40	15.95	14.86	15.84	9.85	13.26					
	(N)	42	1	4	2	10	5	64		344	18	33	22	58	42	517					
Full time volunteer	(Mean)	76.73	70.00	82.86	50.71	94.29	90.00	81.43	.372	79.47	62.86	68.29	73.10	71.76	80.00	76.12	.017				
	(SD)	12.82	11.01	8.08	17.86	13.62	.00	11.76		11.47	8.81	18.31	12.10	19.52	12.63	14.42					
	(N)	7	0	2	0	1	2	12		57	4	15	6	13	14	109					
Full time home or family care	(Mean)	75.15	71.84	61.86	50.71	59.64	60.86	72.06	.000	76.69	74.84	64.29	60.84	62.86	76.03	74.61	.000				
	(SD)	13.89	10.55	11.80	17.86	13.62	12.80	14.62		11.85	12.01	14.27	17.35	13.98	13.49	13.26					
	(N)	96	14	10	4	4	5	133		1217	123	80	56	88	45	1609					
Student	(Mean)	69.68	78.57	76.55	63.33	66.19	82.86	75.37	.092	73.41	73.05	75.19	67.35	66.55	72.45	74.40	.000				
	(SD)	10.66	6.80	10.69	13.73	21.87	11.28	11.28		11.92	13.25	10.90	14.61	16.88	17.51	11.67					
	(N)	9	4	80	3	3	1	100		96	51	700	21	29	7	904					
Unemployed	(Mean)	74.51	67.40	66.62	53.81	61.19	60.71	68.30	.109	72.19	69.69	65.32	58.24	59.43	65.38	66.88	.000				
	(SD)	12.92	11.08	17.63	8.61	16.82	21.21	15.53		13.71	15.00	17.52	14.96	18.35	18.88	16.78					
	(N)	26	11	30	3	6	2	78		245	56	276	39	87	26	729					
Total		883	126	292	48	129	119	1597		9804	1329	2940	545	1239	1365	17222					

Table A 7.4: Marital Status x Part-Time Work Status: **Personal Wellbeing Index**

Marital Status		Survey 19		Combined Surveys 9-19					p=	Total	p=
		Part-time paid	Part-time voluntary	Part-time paid and voluntary	Part-time study	Part-time paid	Part-time voluntary	Part-time paid and voluntary			
Married	(Mean) (SD) (N)	76.47 11.45 162	78.19 12.09 138	80.48 9.55 18	76.59 11.42 57	77.04 10.59 1868	78.98 10.38 1787	79.65 10.31 325	77.40 11.09 627	78.03 10.60 4607	.000
De facto/living together	(Mean) (SD) (N)	76.33 11.91 14	75.43 12.34 10	82.86 3.78 3	74.76 9.38 6	74.68 11.72 233	75.70 11.53 131	76.22 11.77 31	74.85 12.03 126	75.07 11.73 521	.815
Never Married	(Mean) (SD) (N)	79.13 9.25 36	73.68 11.78 26	76.79 12.25 4	73.83 8.81 25	72.74 12.07 674	73.95 12.59 302	70.88 10.44 73	72.22 12.66 329	72.78 12.26 1378	.106
Separated/Not divorced	(Mean) (SD) (N)	67.14 9.37 9	72.32 16.27 8	. . . 0	67.43 12.35 5	68.90 13.16 100	72.43 15.57 83	72.50 12.10 16	69.44 8.40 36	70.47 13.46 235	.298
Divorced	(Mean) (SD) (N)	70.06 11.67 24	69.94 15.71 23	66.86 13.11 5	69.84 16.54 9	69.95 14.45 238	69.55 15.28 233	70.88 12.25 34	68.57 16.15 103	69.61 14.94 608	.769
Widow	(Mean) (SD) (N)	77.68 9.41 8	78.80 10.62 31	. . . 0	74.29 13.36 5	74.36 11.97 80	77.96 12.06 333	84.29 9.04 13	79.43 11.68 45	77.66 12.05 471	.011
Total		253	236	30	107	3193	2869	492	1266	7820	

Table A 7.5: Marital Status x Full-Time Work Status for Income (<\$15,000): **Personal Wellbeing Index**

Work Status		Combined Surveys 9-19						N	p=
		Married	De facto/ Living Together	Never married	Separated/ Not Divorced	Divorced	Widowed		
Full time paid employment	(Mean)	78.08	76.43	69.38	70.24	71.79	77.50	73.94	
	(SD)	11.46	12.70	13.51	9.01	6.56	7.94	11.85	.134
	(N)	29	4	23	6	8	4	74	
Full time retired	(Mean)	75.45	71.29	70.95	68.43	66.06	75.88	73.42	
	(SD)	13.30	13.76	15.48	17.96	16.31	13.30	14.66	.000
	(N)	357	10	77	40	186	428	1098	
Semi retired	(Mean)	76.67	97.14	62.14	67.50	58.93	75.58	69.81	
	(SD)	8.13	.	19.46	21.99	21.38	10.87	17.13	.040
	(N)	12	1	10	4	8	11	46	
Full time volunteer	(Mean)	90.29	61.43	61.19	75.24	68.57	78.57	72.62	
	(SD)	3.96	.	22.19	16.06	25.96	6.06	20.64	.288
	(N)	5	1	6	3	7	2	24	
Full time home or family care	(Mean)	71.95	64.46	64.14	61.07	59.51	81.43	66.59	
	(SD)	18.20	13.92	12.52	20.80	16.78	11.41	17.71	.001
	(N)	44	8	30	24	29	13	148	
Student	(Mean)	71.79	71.43	72.24	65.95	66.73	71.43	71.48	
	(SD)	11.60	6.06	11.35	15.05	16.18	21.33	11.99	.752
	(N)	8	2	85	6	7	3	111	
Unemployed	(Mean)	68.18	71.90	59.54	48.86	62.13	69.29	61.34	
	(SD)	19.86	22.60	19.55	14.64	16.19	21.25	19.20	.015
	(N)	22	6	87	15	43	12	185	
Total		477	32	318	98	288	473	1686	

Table A 7.6: Marital Status x Full-Time Work Status for Income (\$15,000 - \$30,000): **Personal Wellbeing Index**

Work Status		Combined Surveys 9-19						N	p=
		Married	De facto/ Living Together	Never married	Separated/ Not Divorced	Divorced	Widowed		
Full time paid employment	(Mean)	73.96	70.76	70.26	69.85	69.44	74.86	71.66	
	(SD)	12.10	15.75	12.50	13.92	15.32	19.84	13.77	
	(N)	136	45	114	29	56	20	400	.145
Full time retired	(Mean)	77.09	78.76	75.80	71.65	69.10	77.49	76.45	
	(SD)	10.58	9.27	11.50	12.29	14.52	12.49	11.58	
	(N)	884	30	66	39	98	309	1426	.000
Semi retired	(Mean)	73.31	74.29	77.62	65.87	73.06	81.65	73.85	
	(SD)	14.91	19.83	10.68	13.88	11.75	6.99	13.66	
	(N)	60	4	6	9	28	13	120	.157
Full time volunteer	(Mean)	75.83		80.00	78.57	62.86	78.57	76.52	
	(SD)	17.97		.	.	.	16.40	16.06	
	(N)	12		1	1	1	8	23	.935
Full time home or family care	(Mean)	73.35	71.07	60.26	60.48	63.20	75.26	69.43	
	(SD)	13.15	14.54	15.83	13.94	11.43	13.30	14.45	
	(N)	140	16	28	24	37	22	267	.000
Student	(Mean)	67.64	72.14	69.47	62.60	64.40	50.00	68.33	
	(SD)	15.02	12.74	12.60	13.89	18.72	.	13.80	
	(N)	23	14	83	11	13	1	145	.270
Unemployed	(Mean)	67.90	71.86	62.58	62.00	55.91	63.43	64.10	
	(SD)	14.02	11.72	17.32	16.21	17.38	22.87	16.41	
	(N)	51	10	51	5	22	5	144	.049
Total		1306	119	349	118	255	378	2525	

Table A 7.7: Marital Status x Full-Time Work Status for Income (\$31,000 - \$60,000): **Personal Wellbeing Index**

Work Status		Combined Surveys 9-19						N	p=
		Married	De facto/ Living Together	Never married	Separated/ Not Divorced	Divorced	Widowed		
Full time paid employment	(Mean)	76.71	73.82	70.52	70.13	67.55	70.65	73.42	.000
	(SD)	10.93	12.25	11.96	10.41	13.43	15.20	12.17	
	(N)	1059	216	562	122	235	57	2251	
Full time retired	(Mean)	79.50	77.80	74.97	76.31	75.71	78.00	78.88	.045
	(SD)	9.82	8.04	10.93	11.74	12.05	11.08	10.16	
	(N)	589	24	27	12	34	107	793	
Semi retired	(Mean)	76.22	82.38	69.87	79.29	73.04	79.14	75.79	.429
	(SD)	11.68	13.73	11.75	21.21	9.49	11.41	11.71	
	(N)	102	3	11	2	8	5	131	
Full time volunteer	(Mean)	78.38	74.29	79.29	.	.	82.86	78.50	.940
	(SD)	10.17	.	3.03	.	.	.	9.12	
	(N)	15	1	2	0	0	1	19	
Full time home or family care	(Mean)	76.01	75.41	65.71	45.24	61.87	66.29	75.11	.000
	(SD)	11.87	11.37	16.50	16.25	12.95	12.44	12.42	
	(N)	362	47	4	3	13	5	434	
Student	(Mean)	76.12	72.24	73.58	81.43	70.48	80.95	74.03	.580
	(SD)	9.12	16.73	10.41	.	20.07	10.14	11.21	
	(N)	35	21	117	1	3	3	180	
Unemployed	(Mean)	72.58	63.47	68.67	61.43	51.07	65.00	68.68	.001
	(SD)	12.97	15.05	13.79	10.93	17.67	1.01	14.55	
	(N)	66	14	29	5	8	2	124	
Total		2228	326	752	145	301	180	3932	

Table A 7.8: Marital Status x Full-Time Work Status for Income (\$61,000 – \$100,000): **Personal Wellbeing Index**

Work Status		Combined Surveys 9-19						N	p=
		Married	De facto/ Together	Never married	Separated/ Not Divorced	Divorced	Widowed		
Full time paid employment	(Mean)	77.42	75.42	71.37	71.54	71.69	72.81	75.78	.000
	(SD)	9.71	9.49	11.66	13.28	13.23	17.80	10.73	
	(N)	1525	250	348	62	125	31	2341	
Full time retired	(Mean)	79.75	79.29	74.03	76.07	79.14	80.56	79.48	.605
	(SD)	10.58	10.41	9.19	15.53	12.80	11.25	10.67	
	(N)	190	8	11	4	5	23	241	
Semi retired	(Mean)	80.83	66.19	85.71	74.29	89.52	75.00	80.27	.107
	(SD)	10.94	8.73	10.00	8.08	9.51	14.40	11.31	
	(N)	55	3	3	2	3	4	70	
Full time volunteer	(Mean)	79.52	62.86	81.43	.	.	.	77.68	.020
	(SD)	3.69	.	.	.	.	.	6.78	
	(N)	6	1	1	0	0	0	8	
Full time home or family care	(Mean)	76.50	76.14	.	78.57	.	90.00	76.52	.693
	(SD)	11.32	12.40	.	.	.	.	11.39	
	(N)	240	27	0	1	0	1	269	
Student	(Mean)	74.10	75.24	76.05	85.71	70.71	.	75.75	.717
	(SD)	9.87	8.92	9.83	.	13.13	.	9.73	
	(N)	15	9	97	1	2	0	124	
Unemployed	(Mean)	74.92	74.05	69.93	64.29	28.57	55.71	71.90	.015
	(SD)	10.77	10.16	17.74	12.21	.	.	14.36	
	(N)	36	6	20	3	1	1	67	
Total		2067	304	480	73	136	60	3120	

Table A 7.9: Marital Status x Full-Time Work Status for Income (\$101,000 - \$150,000): **Personal Wellbeing Index**

Work Status		Combined Surveys 9-19						p=
		Married	De facto/ Living Together	Never married	Separated/ Not Divorced	Divorced	Widowed	
Full time paid employment	(Mean)	78.10	77.58	74.71	72.20	72.81	77.71	77.36
	(SD)	9.04	8.69	10.44	11.57	10.61	11.41	9.38
	(M)	1297	273	239	26	57	10	1902
Full time retired	(Mean)	81.45	79.71	70.00	.	69.52	83.04	80.76
	(SD)	10.07	8.30	2.02	.	18.09	6.36	10.03
	(M)	69	10	2	0	3	8	92
Semi retired	(Mean)	82.11	64.29	77.14	79.29	77.14	90.71	81.47
	(SD)	8.20	.	16.16	11.11	.	1.01	8.91
	(M)	25	1	2	2	1	2	33
Full time volunteer	(Mean)	81.07	.	42.86	74.29	.	84.29	75.10
	(SD)	7.13	.	.	.	.	.	15.38
	(M)	4	0	1	1	0	1	7
Full time home or family care	(Mean)	79.22	71.95	74.76	.	.	.	78.66
	(SD)	10.20	4.25	8.12	.	.	.	10.04
	(M)	154	11	3	0	0	0	168
Student	(Mean)	77.50	82.86	78.35	.	91.43	.	78.49
	(SD)	6.10	.	9.04	.	.	.	8.94
	(M)	4	1	98	0	1	0	104
Unemployed	(Mean)	77.14	78.57	72.65	.	55.71	.	75.41
	(SD)	11.93	2.86	7.16	.	.	.	10.76
	(M)	17	3	7	0	1	0	28
Total		1570	299	352	29	63	21	2334

Table A 7.10: Marital Status x Full-Time Work Status for Income (\$151,000 - \$250,000): **Personal Wellbeing Index**

Work Status		Data only available for Survey 17-19 for this income group							p=
		Married	De facto/ Living Together	Never married	Separated/ Not Divorced	Divorced	Widowed	N	
Full time paid employment	(Mean)	78.85	79.11	76.87	52.14	74.90	.	78.29	.003
	(SD)	9.35	8.07	12.60	21.21	8.24	.	9.96	
	(N)	157	40	31	2	7	0	237	
Full time retired	(Mean)	75.71	.	.	.	87.14	85.71	78.39	.434
	(SD)	9.35	.	.	.	.	.	9.33	
	(N)	6	0	0	0	1	1	8	
Semi retired	(Mean)	81.84	.	.	.	.	.	81.84	-
	(SD)	8.91	.	.	.	.	.	8.91	
	(N)	7	0	0	0	0	0	7	
Full time volunteer	(Mean)	.	52.86	.	.	.	.	52.86	-
	(SD)	.	.	.	.	.	.	.
	(N)	0	1	0	0	0	0	1	
Full time home or family care	(Mean)	80.39	80.71	.	.	.	.	80.44	.972
	(SD)	12.32	3.03	.	.	.	.	11.28	
	(N)	11	2	0	0	0	0	13	
Student	(Mean)	.	.	76.04	.	.	.	76.04	-
	(SD)	.	.	6.15	.	.	.	6.15	
	(N)	0	0	13	0	0	0	13	
Unemployed	(Mean)	74.29	69.05	79.29	.	.	.	73.33	.771
	(SD)	.	17.98	5.05	.	.	.	12.64	
	(N)	1	3	2	0	0	0	6	
Total		182	46	46	2	8	1	285	

Table A 7.11: Marital Status x Full-Time Work Status for Income (\$251,000 - \$500,000): **Personal Wellbeing Index**

Work Status		Data only available for Survey 17-19 for this income group							N	p=
		Married	De facto/ Living Together		Never married	Separated/ Not Divorced	Divorced	Widowed		
Full time paid employment	(Mean)	82.10	80.82	80.11	75.71	.	91.43	81.45	.627	
	(SD)	9.16	6.54	9.32	6.06	.	.	8.79		
	(N)	36	7	13	2	0	1	59		
Full time retired	(Mean)	80.95	80.95	-	
	(SD)	4.36	.	.	.	.	.	4.36
	(N)	3	0	0	0	0	0	3		
Semi retired	(Mean)	77.86	77.86	-	
	(SD)	7.07	.	.	.	.	.	7.07
	(N)	2	0	0	0	0	0	2		
Full time volunteer	(Mean)	-	
	(SD)	.	.	.	.	.	.	.
	(N)	0	0	0	0	0	0	0		
Full time home or family care	(Mean)	79.05	79.05	-	
	(SD)	11.55	.	.	.	.	.	11.55
	(N)	3	0	0	0	0	0	3		
Student	(Mean)	87.14	.	81.79	.	.	.	82.86	.449	
	(SD)	.	.	5.52	.	.	.	5.35		
	(N)	1	0	4	0	0	0	5		
Unemployed	(Mean)	.	.	70.00	.	.	.	70.00	-	
	(SD)	.	.	.	.	.	.	.
	(N)	0	0	1	0	0	0	1		
Total		45	7	18	2	0	1	73		

Table A 7.12: Marital Status x Full-Time Work Status for Income (>\$501,000): **Personal Wellbeing Index**

Work Status		Data only available for Survey 17-19 for this income group								N	p=
		Married	De facto/ Living Together	Never married	Separated/ Not Divorced	Divorced	Widowed				
Full time paid employment	(Mean) (SD) (N)	82.22 10.72 9	84.64 7.68 4	84.29 10.10 2	. . 0	80.00 . 1	90.00 . 1			83.36 8.92 17	.940
Full time retired	(Mean) (SD) (N)	. . 0	. . 0	. . 0	. . 0	. . 0	75.71 14.14 2			75.71 14.14 2	-
Semi retired	(Mean) (SD) (N)	80.48 10.53 3	. . 0	. . 0	. . 0	. . 0	. . 0			80.48 10.53 3	-
Full time volunteer	(Mean) (SD) (N)	. . 0	. . 0	. . 0	. . 0	. . 0	. . 0			. . 0	-
Full time home or family care	(Mean) (SD) (N)	. . 0	. . 0	. . 0	. . 0	. . 0	. . 0			. . 0	-
Student	(Mean) (SD) (N)	. . 0	. . 0	. . 0	. . 0	. . 0	. . 0			. . 0	-
Unemployed	(Mean) (SD) (N)	. . 0	. . 0	70.00 1	. . 0	. . 0	. . 0			70.00 . 1	-
Total		12	4	3	0	1	3			23	

Table A 7.13: Regression of Seven Domains against Life as a Whole for **Married** (Combined Surveys 3, 7, 9-19)

N=14176

Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.558**							.308**	.314	.068
2. Health	.340**	.302**						.073**	.090	.007
3. Achieving in life	.536**	.428**	.336**					.221**	.247	.042
4. Personal relationships	.440**	.291**	.211**	.380**				.200**	.200	.032
5. Safety	.252**	.276**	.206**	.203**	.211**			.000	.000	.000
6. Comm. connect	.318**	.286**	.185**	.296**	.243**	.324**		.051**	.061	.003
7. Future security	.412**	.456**	.239**	.381**	.258**	.437**	.368**	.066**	.079	.004
R ² = .478								Total explained unique variance		.156
Adjusted R ² = .478								Total explained shared variance		.322

* p<.05 ** p<.001

Table A 7.14: Regression of Seven Domains against Life as a Whole for **De Facto/Living Together** (Combined Surveys 3, 7, 9-19)

N=1859

Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.538**							.260**	.278	.054
2. Health	.366**	.327**						.079**	.094	.007
3. Achieving in life	.535**	.426**	.331**					.232**	.262	.048
4. Personal relationships	.417**	.280**	.259**	.322**				.178**	.189	.030
5. Safety	.239**	.251**	.223**	.206**	.173**			.003	.004	.001
6. Comm. connect	.287**	.235**	.161**	.254**	.204**	.263**		.046*	.061	.003
7. Future security	.447**	.450**	.313**	.427**	.257**	.388**	.364**	.087**	.108	.007
R ² = .470								Total explained unique variance		.149
Adjusted R ² = .468								Total explained shared variance		.319

* p<.05 ** p<.001

Table A 7.15: Regression of Seven Domains against Life as a Whole for **Never Married** (Combined Surveys 3, 7, 9-19)

N=4156

Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.540**							.242**	.254	.045
2. Health	.435**	.399**						.098**	.111	.009
3. Achieving in life	.607**	.417**	.414**					.306**	.345	.078
4. Personal relationships	.413**	.313**	.266**	.368**				.095**	.134	.014
5. Safety	.313**	.336**	.303**	.269**	.236**			.015	.016	.001
6. Comm. connect	.353**	.288**	.244**	.336**	.251**	.335**		.054**	.065	.003
7. Future security	.426**	.389**	.289**	.419**	.277**	.394**	.399**	.069**	.081	.004
R ² = .513								Total explained unique variance		.153
Adjusted R ² = .512								Total explained shared variance		.359

* p<.05 ** p<.001

Table A 7.16: Regression of Seven Domains against Life as a Whole for **Separated/Not Divorced** (Combined Surveys 3, 7, 9-19)

N=770

Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.523**							.284**	.282	.049
2. Health	.304**	.370**						.028	.030	.001
3. Achieving in life	.547**	.430**	.362**					.264**	.276	.048
4. Personal relationships	.447**	.251**	.183**	.417**				.166**	.231	.043
5. Safety	.254**	.341**	.267**	.291**	.202**			-.036	-.036	.001
6. Comm. connect	.337**	.316**	.250**	.395**	.292**	.341**		.026	.029	.001
7. Future security	.427**	.552**	.287**	.408**	.223**	.478**	.462**	.090*	.103	.006
R ² = .455								Total explained unique variance		.146
Adjusted R ² = .450								Total explained shared variance		.304

* p<.05 ** p<.001

Table A 7.17: Regression of Seven Domains against Life as a Whole for **Divorced** (Combined Surveys 3, 7, 9-19)

N=1837

Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.590**							.303**	.303	.054
2. Health	.377**	.386**						.061**	.067	.003
3. Achieving in life	.588**	.498**	.401**					.259**	.280	.048
4. Personal relationships	.439**	.316**	.227**	.407**				.122**	.169	.023
5. Safety	.339**	.375**	.258**	.288**	.266**			.027	.027	.001
6. Comm. connect	.354**	.317**	.197**	.357**	.305**	.387**		.046*	.050	.002
7. Future security	.474**	.537**	.322**	.457**	.292**	.450**	.413**	.072**	.080	.004
R ² = .507								Total explained unique variance		.134
Adjusted R ² = .505								Total explained shared variance		.371

* p<.05 ** p<.001

Table A 7.18: Regression of Seven Domains against Life as a Whole for **Widowed** (Combined Surveys 3, 7, 9-19)

N=1730

Variable	LAAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.532**							.316**	.302	.063
2. Health	.310**	.297**						.067*	.074	.004
3. Achieving in life	.478**	.371**	.345**					.185**	.201	.028
4. Personal relationships	.431**	.321**	.171**	.402**				.138**	.177	.024
5. Safety	.308**	.302**	.221**	.241**	.237**			.050*	.050	.002
6. Comm. connect	.361**	.312**	.202**	.379**	.336**	.301**		.065*	.070	.004
7. Future security	.438**	.497**	.270**	.372**	.347**	.482**	.389**	.077*	.080	.004
R ² = .432								Total explained unique variance		.129
Adjusted R ² = .429								Total explained shared variance		.300

* p<.05 ** p<.001

Normative Ranges Calculated from Individual Data

Table A 7.19: Married (Combined Surveys 3, 7, 9-19)

	N	Mean	SD	-2 SD	+2 SD	Range
PWI	14190	77.42	10.82	55.78	99.06	43.28
Standard	14579	79.42	15.54	48.34	110.50	62.16
Health	14575	75.96	18.72	38.52	113.40	74.88
Achieving	14512	75.26	17.06	41.14	109.38	68.24
Relationships	14559	85.48	15.30	54.88	116.08	61.20
Safety	14535	79.74	16.83	46.08	113.40	67.32
Community	14515	72.77	18.33	36.11	109.43	73.32
Future Security	14383	73.12	18.32	36.48	109.76	73.28
Life as a whole	14570	80.07	15.28	49.51	110.63	61.12
NWI	13460	63.15	14.03	35.09	91.21	56.12
Economic situation	14370	68.11	18.04	32.03	104.19	72.16
Environment	14470	60.41	18.23	23.95	96.87	72.92
Social conditions	14398	62.75	17.43	27.89	97.61	69.72
Government	14423	57.27	23.62	10.03	104.51	94.48
Business	14060	63.30	17.50	28.30	98.30	70.00
National security	14191	66.83	18.06	30.71	102.95	72.24
Life in Australia	14515	83.98	16.18	51.62	116.34	64.72

Table A 7.20: De Facto/Living Together (Combined Surveys 3, 7, 9-19)

	N	Mean	SD	-2 SD	+2 SD	Range
PWI	1860	75.17	11.27	52.63	97.71	45.08
Standard	1898	77.17	16.64	43.89	110.45	66.56
Health	1898	76.41	18.78	38.85	113.97	75.12
Achieving	1892	72.87	17.69	37.49	108.25	70.76
Relationships	1896	82.98	16.42	50.14	115.82	65.68
Safety	1891	80.31	16.80	46.71	113.91	67.20
Community	1888	66.58	20.63	25.32	107.84	82.52
Future Security	1879	69.87	19.36	31.15	108.59	77.44
Life as a whole	1897	77.70	15.59	46.52	108.88	62.36
NWI	1781	58.75	15.19	28.37	89.13	60.76
Economic situation	1864	64.35	19.85	24.65	104.05	79.40
Environment	1892	54.94	20.58	13.78	96.10	82.32
Social conditions	1878	58.89	19.15	20.59	97.19	76.60
Government	1877	48.22	25.55	-2.88	99.32	102.20
Business	1860	60.67	18.84	22.99	98.35	75.36
National security	1856	64.63	20.26	24.11	105.15	81.04
Life in Australia	1888	82.00	17.93	46.14	117.86	71.72

Table A 7.21: Never Married (Combined Surveys 3, 7, 9-19)

	N	Mean	SD	-2 SD	+2 SD	Range
PWI	4160	71.72	12.98	45.76	97.68	51.92
Standard	4275	75.84	18.08	39.68	112.00	72.32
Health	4276	75.19	19.56	36.07	114.31	78.24
Achieving	4264	69.93	19.41	31.11	108.75	77.64
Relationships	4261	67.97	24.13	19.71	116.23	96.52
Safety	4266	78.69	17.76	43.17	114.21	71.04
Community	4249	65.54	21.05	23.44	107.64	84.20
Future Security	4222	68.24	20.26	27.72	108.76	81.04
Life as a whole	4269	73.15	17.35	38.45	107.85	69.40
NWI	3935	60.75	15.15	30.45	91.05	60.60
Economic situation	4150	65.44	19.04	27.36	103.52	76.16
Environment	4232	58.22	20.44	17.34	99.10	81.76
Social conditions	4227	61.64	19.04	23.56	99.72	76.16
Government	4205	50.97	24.48	2.01	99.93	97.92
Business	4138	61.52	18.53	24.46	98.58	74.12
National security	4168	66.11	19.53	27.05	105.17	78.12
Life in Australia	4257	81.02	17.59	45.84	116.20	70.36

Table A 7.22: Separated/Not Divorced (Combined Surveys 3, 7, 9-19)

	N	Mean	SD	-2 SD	+2 SD	Range
PWI	770	68.59	14.82	38.95	98.23	59.28
Standard	792	70.06	20.47	29.12	111.00	81.88
Health	791	72.01	21.78	28.45	115.57	87.12
Achieving	785	68.42	21.33	25.76	111.08	85.32
Relationships	789	60.67	28.58	3.51	117.83	114.32
Safety	792	75.38	21.23	32.92	117.84	84.92
Community	786	67.57	22.38	22.81	112.33	89.52
Future Security	784	65.13	23.28	18.57	111.69	93.12
Life as a whole	792	69.27	20.73	27.81	110.73	82.92
NWI	732	58.41	16.00	26.41	90.41	64.00
Economic situation	782	62.37	20.78	20.81	103.93	83.12
Environment	786	55.89	19.91	16.07	95.71	79.64
Social conditions	775	59.26	20.02	19.22	99.30	80.08
Government	786	50.43	25.92	-1.41	102.27	103.68
Business	769	59.67	19.37	20.93	98.41	77.48
National security	772	62.77	21.78	19.21	106.33	87.12
Life in Australia	789	81.01	19.28	42.45	119.57	77.12

Table A 7.23: Divorced (Combined Surveys 3, 7, 9-19)

	N	Mean	SD	-2 SD	+2 SD	Range
PWI	1842	68.32	15.24	37.84	98.80	60.96
Standard	1920	69.53	20.81	27.91	111.15	83.24
Health	1918	69.51	22.83	23.85	115.17	91.32
Achieving	1906	68.43	22.43	23.57	113.29	89.72
Relationships	1900	63.74	28.80	6.14	121.34	115.20
Safety	1914	75.48	20.59	34.30	116.66	82.36
Community	1910	66.82	22.37	22.08	111.56	89.48
Future Security	1887	64.70	23.16	18.38	111.02	92.64
Life as a whole	1915	71.64	20.82	30.00	113.28	83.28
NWI	1741	57.88	16.57	24.74	91.02	66.28
Economic situation	1894	62.68	21.52	19.64	105.72	86.08
Environment	1899	55.43	20.15	15.13	95.73	80.60
Social conditions	1891	58.28	20.26	17.76	98.80	81.04
Government	1901	50.21	26.93	-3.65	104.07	107.72
Business	1819	58.87	20.23	18.41	99.33	80.92
National security	1863	62.16	20.91	20.34	103.98	83.64
Life in Australia	1908	80.20	20.10	40.00	120.40	80.40

Table A 7.24: Widowed (Combined Surveys 3, 7, 9-19)

	N	Mean	SD	-2 SD	+2 SD	Range
PWI	1737	76.36	13.38	49.60	103.12	53.52
Standard	1890	79.63	18.25	43.13	116.13	73.00
Health	1887	72.05	21.64	28.77	115.33	86.56
Achieving	1857	75.10	20.74	33.62	116.58	82.96
Relationships	1863	77.92	24.48	28.96	126.88	97.92
Safety	1874	79.03	19.32	40.39	117.67	77.28
Community	1866	75.35	20.40	34.55	116.15	81.60
Future Security	1827	75.63	19.95	35.73	115.53	79.80
Life as a whole	1883	79.26	19.05	41.16	117.36	76.20
NWI	1532	63.12	15.44	32.24	94.00	61.76
Economic situation	1811	66.65	20.18	26.29	107.01	80.72
Environment	1845	61.27	18.99	23.29	99.25	75.96
Social conditions	1818	64.04	19.10	25.84	102.24	76.40
Government	1853	58.44	26.02	6.40	110.48	104.08
Business	1665	63.05	18.93	25.19	100.91	75.72
National security	1800	65.92	19.73	26.46	105.38	78.92
Life in Australia	1877	85.72	17.87	49.98	121.46	71.48

Normative Ranges Calculated from Survey Mean Scores

Table A 7.25: Married (Combined Surveys 3, 7, 9-19)

	Mean	SD	-2 SD	+2 SD	Range
PWI	77.41	.54	76.33	78.49	2.16
Standard	79.41	.82	77.77	81.05	3.28
Health	75.95	.50	74.95	76.95	2.00
Achievements	75.24	.98	73.28	77.20	3.92
Relationships	85.47	.41	84.65	86.29	1.64
Safety	79.74	.96	77.82	81.66	3.84
Community	72.76	.96	70.84	74.68	3.84
Future Security	73.11	1.04	71.03	75.19	4.16
Life as a whole	80.05	.71	78.63	81.47	2.84
NWI	63.14	1.00	61.14	65.14	4.00
Economic situation	68.11	2.35	63.41	72.81	9.40
Environment	60.41	1.71	56.99	63.83	6.84
Social conditions	62.74	.91	60.92	64.56	3.64
Government	57.29	1.72	53.85	60.73	6.88
Business	63.31	1.37	60.57	66.05	5.48
National security	66.83	2.25	62.33	71.33	9.00
Life in Australia	83.98	.78	82.42	85.54	3.12

N=13 with data for Married available for Surveys 3, 7, 9-19.

Table A 7.26: De Facto/Living Together (Combined Surveys 3, 7, 9-19)

	Mean	SD	-2 SD	+2 SD	Range
PWI	75.18	.99	73.20	77.16	3.96
Standard	77.21	1.78	73.65	80.77	7.12
Health	76.39	1.77	72.85	79.93	7.08
Achievements	72.82	1.35	70.12	75.52	5.40
Relationships	83.00	.98	81.04	84.96	3.92
Safety	80.25	1.61	77.03	83.47	6.44
Community	66.62	1.52	63.58	69.66	6.08
Future Security	69.90	1.58	66.74	73.06	6.32
Life as a whole	77.67	1.25	75.17	80.17	5.00
NWI	58.69	1.55	55.59	61.79	6.20
Economic situation	64.21	3.02	58.17	70.25	12.08
Environment	54.87	2.13	50.61	59.13	8.52
Social conditions	58.89	1.64	55.61	62.17	6.56
Government	48.18	4.56	39.06	57.30	18.24
Business	60.53	1.70	57.13	63.93	6.80
National security	64.49	2.56	59.37	69.61	10.24
Life in Australia	81.98	2.03	77.92	86.04	8.12

N=13 with data for De Facto/Living Together available for Surveys 3, 7, 9-19.

Table A 7.27: Never Married (Combined Surveys 3, 7, 9-19)

	Mean	SD	-2 SD	+2 SD	Range
PWI	71.75	1.17	69.41	74.09	4.68
Standard	75.88	1.12	73.64	78.12	4.48
Health	75.19	1.06	73.07	77.31	4.24
Achievements	69.96	1.33	67.30	72.62	5.32
Relationships	68.08	2.81	62.46	73.70	11.24
Safety	78.72	1.40	75.92	81.52	5.60
Community	65.55	1.66	62.23	68.87	6.64
Future Security	68.27	1.82	64.63	71.91	7.28
Life as a whole	73.19	.95	71.29	75.09	3.80
NWI	60.71	1.34	58.03	63.39	5.36
Economic situation	65.46	1.23	63.00	67.92	4.92
Environment	58.19	1.62	54.95	61.43	6.48
Social conditions	61.64	1.49	58.66	64.62	5.96
Government	50.93	3.12	44.69	57.17	12.48
Business	61.50	1.20	59.10	63.90	4.80
National security	66.08	2.21	61.66	70.50	8.84
Life in Australia	81.04	1.10	78.84	83.24	4.40

N=13 with data for Never Married available for Surveys 3, 7, 9-19.

Table A 7.28: Separated/Not Divorced (Combined Surveys 3, 7, 9-19)

	Mean	SD	-2 SD	+2 SD	Range
PWI	68.60	2.21	64.18	73.02	8.84
Standard	69.99	2.74	64.51	75.47	10.96
Health	71.87	2.80	66.27	77.47	11.20
Achievements	68.44	2.49	63.46	73.42	9.96
Relationships	61.10	4.76	51.58	70.62	19.04
Safety	75.21	3.70	67.81	82.61	14.80
Community	67.55	3.97	59.61	75.49	15.88
Future Security	65.12	3.36	58.40	71.84	13.44
Life as a whole	69.32	1.82	65.68	72.96	7.28
NWI	58.26	2.59	53.08	63.44	10.36
Economic situation	62.29	3.15	55.99	68.59	12.60
Environment	55.86	2.63	50.60	61.12	10.52
Social conditions	59.38	2.68	54.02	64.74	10.72
Government	50.44	4.01	42.42	58.46	16.04
Business	59.48	2.95	53.58	65.38	11.80
National security	62.49	3.47	55.55	69.43	13.88
Life in Australia	81.00	1.63	77.74	84.26	6.52

N=13 with data for Separated/Not Divorced available for Surveys 3, 7, 9-19.

Table A 7.29: Divorced (Combined Surveys 3, 7, 9-19)

	Mean	SD	-2 SD	+2 SD	Range
PWI	68.30	1.18	65.94	70.66	4.72
Standard	69.43	1.83	65.77	73.09	7.32
Health	69.41	1.82	65.77	73.05	7.28
Achievements	68.44	1.83	64.78	72.10	7.32
Relationships	63.88	2.96	57.96	69.80	11.84
Safety	75.46	1.19	73.08	77.84	4.76
Community	66.76	2.15	62.46	71.06	8.60
Future Security	64.70	1.83	61.04	68.36	7.32
Life as a whole	71.59	1.89	67.81	75.37	7.56
NWI	57.87	1.68	54.51	61.23	6.72
Economic situation	62.72	2.33	58.06	67.38	9.32
Environment	55.49	2.17	51.15	59.83	8.68
Social conditions	58.30	1.84	54.62	61.98	7.36
Government	50.16	3.68	42.80	57.52	14.72
Business	58.84	1.99	54.86	62.82	7.96
National security	62.03	2.76	56.51	67.55	11.04
Life in Australia	80.14	2.17	75.80	84.48	8.68

N=13 with data for Divorced available for Surveys 3, 7, 9-19.

Table A 7.30: Widowed (Combined Surveys 3, 7, 9-19)

	Mean	SD	-2 SD	+2 SD	Range
PWI	76.26	1.22	73.82	78.70	4.88
Standard	79.57	1.59	76.39	82.75	6.36
Health	71.93	1.59	68.75	75.11	6.36
Achievements	75.03	1.98	71.07	78.99	7.92
Relationships	77.66	2.57	72.52	82.80	10.28
Safety	79.04	1.41	76.22	81.86	5.64
Community	75.32	1.63	72.06	78.58	6.52
Future Security	75.46	1.52	72.42	78.50	6.08
Life as a whole	79.16	1.30	76.56	81.76	5.20
NWI	63.19	2.20	58.79	67.59	8.80
Economic situation	66.65	3.13	60.39	72.91	12.52
Environment	61.33	2.76	55.81	66.85	11.04
Social conditions	64.07	1.71	60.65	67.49	6.84
Government	58.65	3.61	51.43	65.87	14.44
Business	63.01	2.43	58.15	67.87	9.72
National security	65.93	3.20	59.53	72.33	12.80
Life in Australia	85.60	1.78	82.04	89.16	7.12

N=13 with data for Widowed available for Surveys 3, 7, 9-19.

Table A 7.31: The Puzzle of Domain Contributions

	Married sr ²	De Facto sr ²	Never Married sr ²	Separated sr ²	Divorced sr ²	Widowed sr ²
1. Standard	6.8	5.4	4.5	4.9	5.4	6.3
2. Health	0.7	0.7	0.9	0.1	0.3	0.4
3. Achieving	4.2	4.8	7.8	4.8	4.8	2.8
4. Relationships	3.2	3.0	1.4	4.3	2.3	2.4
5. Safety	0.0	0.1	0.1	0.1	0.1	0.2
6. Community	0.3	0.3	0.3	0.1	0.2	0.4
7. Future	0.4	0.7	0.4	0.6	0.4	0.4

RANK	1	1	3	1	1	1
(underline limit of significance)	3	3	1	3	3	3
	4	4	2	4	4	4
	2	7	4	7	7	7
	7	2	7	2	2	2
	6	6	6	6	6	6
	5	5	5	5	5	5

R ²	47.8	47.0	51.3	45.5	50.7	43.2
Σ Unique	15.6	14.9	15.3	14.6	13.4	12.9
Σ Shared	32.2	31.9	35.9	30.4	37.1	30.0
N	14176	1859	4156	770	1837	1730

Appendix A8. Work Status

Table A 8.1: Full-Time Work Status: Distribution

	Survey 19		Combined Surveys 9-19	
	N	% Total Sample	N	% Total Sample
Full time paid employment	777	39.3%	8812	39.0%
Full time retired	441	22.3%	4645	20.5%
Semi retired	64	3.2%	520	2.3%
Full time volunteer	12	0.6%	112	0.5%
Full time family duties	133	6.7%	1614	7.1%
Full time study	101	5.1%	906	4.0%
Unemployed	79	4.0%	742	3.3%
Total	1607	81.2%	17351	76.7%

Table A 8.2: Part-Time Work Status: Distribution

	Survey 19		Combined Surveys 9-19	
	N	% Total Sample	N	% Total Sample
Part time paid work	253	12.8%	3212	14.2%
Part time voluntary work	266	13.4%	2911	12.9%
Part time paid & voluntary work	0	0.0%	465	2.1%
Part time study	110	5.6%	1281	5.7%
Total	629	31.8%	7869	34.8%

Table A 8.3: Combination Full-time and Part-time

	Survey 19				Combined Surveys 9-19			
	N	% Total Sample	Mean	SD	N	% Total Sample	Mean	SD
Full-time Paid employment &+								
Part-time Work	25	1.3%	75.54	11.77	294	1.3%	73.91	12.30
Part-time Volunteer	67	3.4%	77.19	11.04	986	4.4%	77.58	10.83
Part-time Paid + Volunteer					33	0.1%	77.32	9.86
Part-time Study	61	3.1%	75.64	10.17	683	3.0%	75.89	11.36
Full-time Retired +								
Part-time Work	6	0.3%	81.19	3.98	54	0.2%	75.95	12.20
Part-time Volunteer	113	5.7%	78.67	10.15	1235	5.5%	78.68	11.06
Part-time Paid + Volunteer					20	0.1%	78.14	12.51
Part-time Study	13	0.7%	73.63	14.96	111	0.5%	78.02	10.86
Semi-retired								
Part-time Work	11	0.6%	77.40	11.25	165	0.7%	77.34	10.51
Part-time Volunteer	8	0.4%	78.21	5.90	62	0.3%	76.13	13.10
Part-time Paid + Volunteer					39	0.2%	77.62	11.40
Part-time Study	1	0.1%	75.71	.	23	0.1%	80.62	14.05
Full-time Volunteer								
Part-time Work					11	0.0%	76.36	14.45
Part-time Volunteer	4	0.2%	80.36	14.16	10	0.0%	80.14	9.75
Part-time Paid + Volunteer					1	0.0%	81.43	.
Part-time Study	1	0.1%	61.43	.	11	0.0%	72.73	10.33
Home or Family Care								
Part-time Work	12	0.6%	74.40	11.93	184	0.8%	75.74	12.06
Part-time Volunteer	26	1.3%	72.36	16.67	271	1.2%	75.49	12.95
Part-time Paid + Volunteer					49	0.2%	78.25	11.72
Part-time Study	7	0.4%	72.86	14.17	92	0.4%	74.84	11.62
Full-time Study								
Part-time Work	23	1.2%	80.62	7.74	306	1.4%	75.50	10.37
Part-time Volunteer	12	0.6%	73.21	10.16	73	0.3%	73.15	11.79
Part-time Paid + Volunteer					28	0.1%	73.47	7.49
Part-time Study	1	0.1%	65.71	.	22	0.1%	73.77	16.83
Unemployed								
Part-time Work	1	0.1%	58.57	-	22	0.1%	65.71	14.72
Part-time Volunteer					81	0.4%	68.57	16.61
Part-time Paid + Volunteer					3	0.0%	65.24	21.82
Part-time Study	2	0.1%	65.71	18.18	51	0.2%	63.95	18.49
Total	394	19.9%			4920	21.8%		

Table A 8.4: Looking for Work: Distribution

Looking for Work?	Survey 19		Combined Surveys 9-19	
	N	% Total Sample	N	% Total Sample
Yes	219	11.1%	2456	10.9%
No	1690	85.4%	18518	81.9%
Total	1909	96.5%	20974	92.7%

Table A 8.5: Full-Time Work Status (Survey 19)

N =1607	Full time paid employment														P=	
	777		441		64		12		133		101		79			
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD		
PERSONAL WELLBEING INDEX																
	1. Standard of living	75.19	11.63	76.16	12.29	74.71	15.67	81.43	11.76	72.06	14.62	75.42	11.24	68.52	15.55	.000
	2. Health	76.68	15.68	79.02	18.58	79.53	16.66	83.33	19.23	72.03	19.61	77.62	16.92	70.25	24.49	.000
	3. Achieving	76.63	17.20	72.24	21.46	66.25	24.59	75.83	21.93	73.23	20.51	79.90	18.41	71.01	23.18	.000
	4. Personal relationships	73.47	17.59	73.79	20.46	73.28	23.17	77.50	25.63	68.95	22.23	74.55	17.06	60.51	25.11	.013
	5. How safe you feel	79.14	20.61	81.68	22.32	75.00	27.66	85.83	21.51	78.27	23.73	75.74	18.73	74.18	23.62	.086
	6. Community connect	79.92	16.68	79.14	18.63	78.75	22.92	83.33	15.57	75.56	19.94	80.79	15.08	75.82	19.97	.000
	7. Future security	69.60	18.11	72.83	19.61	74.53	24.23	85.00	16.79	70.75	19.45	67.43	16.59	63.42	23.53	.000
Life as a whole	70.90	18.75	74.42	18.36	75.63	23.43	79.17	18.81	65.64	24.57	71.88	18.21	64.43	24.69	.000	
	77.63	14.35	80.36	17.26	75.31	18.68	82.50	17.65	73.38	19.42	73.76	17.43	68.97	23.94	.000	
NATIONAL WELLBEING INDEX																
	1. Economic situation	63.44	12.59	63.59	12.78	63.44	14.75	70.00	12.25	61.73	13.72	65.84	12.65	61.44	16.90	.128
	2. State of the environment	62.84	18.44	63.85	17.61	65.47	19.35	65.83	25.03	58.64	21.85	66.40	15.41	59.74	23.02	.019
	3. Social conditions	59.46	18.37	59.82	19.12	58.91	21.90	66.67	13.03	58.11	17.61	61.01	21.92	59.36	23.92	.789
	4. Government	61.69	17.72	62.97	18.66	61.59	17.34	73.33	21.46	61.37	18.26	63.30	17.47	60.63	22.38	.313
	5. Business	61.54	20.39	62.69	21.58	61.59	21.64	64.17	25.75	59.09	23.03	65.05	15.72	61.18	24.82	.459
	6. National Security	63.86	16.21	62.69	17.24	60.66	17.88	71.82	14.01	60.94	18.36	65.35	14.73	59.35	20.15	.034
	Life in Australia	71.32	17.13	70.81	17.38	72.34	20.06	74.17	15.64	70.46	15.58	73.30	17.47	68.10	21.49	.541
	82.55	15.98	85.99	16.35	81.88	17.81	90.83	15.05	83.23	18.49	82.57	15.73	78.99	22.79	.002	
SURVEY-SPECIFIC NATIONAL ASPECTS																
	- % Expecting a terrorist attack	332	42.7%	222	50.3%	26	40.6%	6	50.0%	67	50.4%	43	42.6%	27	34.2%	.035
	- Likelihood of terrorist attack	65.54	19.23	67.39	18.19	63.08	19.55	73.33	17.51	64.78	20.33	57.21	14.36	67.41	22.97	.057

Table A 8.6: Full-Time Work Status (Combined Surveys 9-19)

	Full time paid employment														p=	
	Full time Retired				Full time volunteer				Full time Family Duties				Full time Student			Unemployed
	4645		520		112		1614		906		742					
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD				
N = 17351																
PERSONAL WELLBEING INDEX 1. Standard of living 2. Health 3. Achieving 4. Personal relationships 5. How safe you feel 6. Community connect 7. Future security Life as a whole	75.56	11.25	76.69	12.53	75.87	13.26	75.84	14.43	74.60	13.26	74.41	11.66	66.67	16.94	.000	
	77.90	14.95	80.37	17.35	78.85	18.01	79.11	21.46	75.63	18.48	76.84	18.18	68.06	22.85	.000	
	77.14	16.82	71.43	21.45	72.08	21.92	73.84	19.88	75.68	20.14	78.72	18.14	67.37	24.46	.000	
	74.30	16.45	74.51	20.18	73.73	20.37	72.32	22.98	71.58	20.09	74.55	17.52	60.86	25.53	.000	
	78.77	21.10	82.42	21.10	79.73	20.74	80.18	23.52	81.09	21.56	74.32	20.15	69.02	28.53	.000	
	80.33	16.13	78.38	19.01	79.65	18.11	77.59	21.61	77.61	18.56	80.33	16.41	76.27	21.61	.000	
	69.37	19.06	74.18	19.72	72.52	20.18	76.61	25.98	70.95	19.66	65.81	20.68	63.29	24.35	.000	
	71.09	18.38	75.56	19.34	74.56	20.32	71.25	25.12	69.68	20.50	70.29	18.77	61.79	25.02	.000	
	77.62	14.97	81.03	17.09	78.57	17.40	78.30	20.13	76.71	18.24	75.53	15.52	66.10	23.69	.000	
NATIONAL WELLBEING INDEX 1. Economic situation 2. State of the environment 3. Social conditions 4. Government 5. Business 6. National Security Life in Australia	62.23	14.07	63.51	15.10	63.38	14.71	62.60	18.05	61.03	14.16	63.03	14.39	57.82	17.60	.000	
	68.08	18.13	67.99	19.48	68.63	19.53	65.93	23.08	64.91	18.73	67.14	18.05	60.38	21.58	.000	
	58.87	18.83	60.63	18.68	60.56	18.05	57.80	22.74	58.55	18.68	60.06	20.95	57.44	23.01	.000	
	61.58	17.72	63.45	18.75	61.90	18.10	62.09	23.11	61.27	18.05	62.71	18.17	58.65	21.32	.000	
	54.78	23.63	58.75	25.33	57.34	24.25	56.61	29.21	54.49	23.80	54.60	23.18	48.82	27.73	.000	
	63.37	17.45	63.38	18.76	64.00	18.65	61.51	21.46	62.33	16.68	63.88	16.96	58.07	20.78	.000	
	66.60	18.43	66.88	18.96	67.30	18.85	68.47	18.60	65.04	18.19	69.45	18.20	63.67	22.87	.000	
	82.71	16.11	84.66	18.00	83.12	17.69	83.30	21.07	83.43	16.97	81.36	16.16	76.76	22.72	.000	
SURVEY-SPECIFIC NATIONAL ASPECTS - % Expecting a terrorist attack Likelihood of terrorist attack	5021	57.9%	2641	58.0%	284	55.3%	72	66.1%	1054	65.3%	430	50.8%	409	55.1%	.000	
	65.95	19.50	64.16	19.82	63.91	19.35	64.31	21.09	67.33	19.56	61.65	18.92	68.07	20.93	.000	

Table A 8.7: Unemployed x Income x PWI Domains (Survey 19)

	<\$15,000		\$15,000 - \$30,000		\$31,000 - \$60,000		\$61,000 - \$100,000		\$101,000 - \$150,000		\$151,000 - \$250,000		\$251,000 - \$500,000		>\$500,000		P=
	21		8		17		8		5		4		1		0		
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
N = 64																	
PERSONAL WELLBEING INDEX																	
1. Standard of living	62.52	21.10	67.68	11.06	69.50	10.68	75.71	13.14	82.00	8.49	70.71	15.05	70.00	.	.	.	.208
2. Health	62.38	31.29	66.25	30.21	73.53	16.93	75.00	21.38	84.00	11.40	82.50	15.00	80.00	.	.	.	.480
3. Achieving	62.38	28.09	72.50	20.53	73.53	18.69	76.25	22.00	86.00	16.73	52.50	25.00	80.00	.	.	.	.246
4. Personal relationships	54.76	33.26	53.75	20.66	64.12	19.38	62.50	12.82	76.00	16.73	70.00	23.09	70.00	.	.	.	.573
5. How safe you feel	61.90	23.16	68.75	31.82	80.59	16.38	88.75	15.53	80.00	21.21	90.00	20.00	60.00	.	.	.	.030
6. Community connect	69.05	24.68	86.25	10.61	75.88	15.02	83.75	14.08	82.00	19.24	75.00	26.46	70.00	.	.	.	.359
7. Future security	61.90	27.32	62.50	23.75	61.18	19.33	75.00	18.52	80.00	14.14	52.50	38.62	60.00	.	.	.	.511
	65.24	31.88	63.75	18.47	57.65	23.06	68.75	22.32	86.00	11.40	72.50	17.08	70.00	.	.	.	.491

Table A 8.8: Unemployed x Income x PWI Domains (Combined Surveys 9-19)

	<\$15,000		\$15,000 - \$30,000		\$31,000 - \$60,000		\$61,000 - \$100,000		\$101,000 - \$150,000		\$151,000 - \$250,000		\$251,000 - \$500,000		>\$500,000		P=
	189		145		124		67		28		6		1		1		
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
N = 561																	
PERSONAL WELLBEING INDEX																	
1. Standard of living	61.17	19.39	64.02	16.38	68.68	14.55	71.90	14.36	75.41	10.76	73.33	12.64	70.00	.	70.00	.	.000
2. Health	59.52	25.50	62.83	23.29	71.21	17.92	74.18	20.39	78.57	13.53	85.00	13.78	80.00	.	100.00	.	.000
3. Achieving	60.37	26.86	63.79	25.09	69.19	22.11	75.52	18.85	77.14	22.42	60.00	22.80	80.00	.	70.00	.	.000
4. Personal relationships	54.29	29.61	59.52	24.84	63.55	22.39	61.34	20.66	71.43	21.72	71.67	20.41	70.00	.	70.00	.	.008
5. How safe you feel	58.57	30.40	68.00	30.18	76.13	24.42	77.31	23.39	75.71	23.00	85.00	17.61	60.00	.	70.00	.	.000
6. Community connect	74.34	23.59	73.24	22.79	76.37	18.14	84.33	15.20	83.21	13.62	78.33	21.37	70.00	.	60.00	.	.011
7. Future security	61.53	25.91	62.21	24.71	62.66	24.43	66.12	21.95	66.43	20.22	58.33	31.89	60.00	.	40.00	.	.839
	59.58	27.71	58.55	23.80	61.61	22.36	64.48	23.05	75.36	18.75	75.00	13.78	70.00	.	80.00	.	.030

Table A 8.9: Looking for Work (whole sample)

N =	Survey 19					p=	Combined Surveys 9-19					p=
	Looking for Work		All Not Looking for Work		Looking for Work		All Not Looking for Work					
	221		1696		2237		16828					
	Mean	SD	Mean	SD	Mean		SD	Mean	SD			
PERSONAL WELLBEING INDEX	70.98	12.61	75.28	12.65	.000	69.97	13.77	75.83	12.12	.000		
Personal domains												
1. Standard of living	72.47	17.85	77.36	17.57	.000	70.92	19.70	78.44	16.53	.000		
2. Health	73.74	20.54	74.85	19.51	.432	73.40	20.05	75.17	19.30	.000		
3. Achieving	65.30	20.95	73.49	19.34	.000	65.11	20.88	74.27	18.19	.000		
4. Personal relationships	74.98	22.77	79.28	21.78	.006	72.98	24.17	79.91	21.22	.000		
5. How safe you feel	77.81	17.96	79.47	17.78	.193	77.66	18.82	79.49	17.35	.000		
6. Community connect	65.80	20.31	71.00	19.35	.000	65.22	21.77	71.28	19.53	.000		
7. Future security	66.80	20.98	71.51	19.91	.001	64.47	21.99	72.25	19.14	.000		
Life as a whole	71.01	19.41	77.76	16.33	.000	70.54	19.27	78.49	16.31	.000		
NATIONAL WELLBEING INDEX	61.90	15.05	63.23	13.15	.177	58.87	15.92	62.41	14.51	.000		
National domains												
1. Economic situation	59.08	21.51	63.02	18.59	.004	62.72	20.42	67.63	18.63	.000		
2. State of the environment	60.41	22.58	59.05	18.71	.325	57.16	21.72	59.21	18.81	.000		
3. Social conditions	60.59	18.94	62.07	18.17	.259	59.61	19.66	62.03	18.12	.000		
4. Government	58.83	23.21	61.87	21.01	.049	49.20	25.61	55.82	24.26	.000		
5. Business	61.21	17.89	62.85	17.02	.188	59.72	18.73	63.12	17.84	.000		
6. National Security	71.12	19.03	70.83	17.55	.824	64.64	20.86	66.55	18.50	.000		
Life in Australia	80.74	19.06	83.73	16.34	.013	78.96	19.44	83.41	16.81	.000		
SURVEY-SPECIFIC NATIONAL ASPECTS												
- Likelihood of Terrorist Attack	63.09	22.38	66.03	18.63	.153	66.25	20.64	65.27	19.55	.081		

Table A 8.10: Looking for Work x Fulltime Work Status: Distribution

Full Time Work Status		Survey 19			Combined Surveys 9-19		
		Looking for work?			Looking for work?		
		Yes	No	Total	Yes	No	Total
Full time paid employment	N	77	697	774	814	7990	8804
	%	9.9%	90.1%	100.0%	9.3%	90.7%	100.00%
Full time retired	N	6	435	441	74	4570	4644
	%	1.4%	98.6%	100.0%	1.6%	98.4%	100.00%
Semi-retired	N	4	60	64	57	463	520
	%	6.3%	93.7%	100.0%	11.0%	89.0%	100.00%
Full time volunteer	N	3	9	12	20	92	112
	%	25.0%	75.0%	100.0%	17.9%	82.1%	100.00%
Full time family duties	N	20	113	133	206	1408	1614
	%	15.0%	85.0%	100.0%	12.8%	87.2%	100.00%
Full time Study	N	25	76	101	288	618	906
	%	24.8%	75.2%	100.0%	31.8%	68.2%	100.00%
Unemployed	N	40	39	79	375	367	742
	%	50.6%	49.4%	100.0%	50.5%	49.5%	100.0%
Total		175	1429	1604	1834	15508	17342

Table A 8.11: Looking for Work x Fulltime Work: All DVs

	Survey 19					p =	Combined Surveys 9-19					p =
	Looking for Work		Not Looking for Work		Looking for Work		Not Looking for Work					
	N=77		N=697		N= 814		N= 7990					
	Mean	SD	Mean	SD	Mean		SD	Mean	SD			
Working Full Time Paid Work												
PERSONAL WELLBEING INDEX	72.10	11.71	75.50	11.56	.014	71.18	12.34	76.00	11.04	.000		
Personal domains												
1. Standard of living	72.21	16.27	77.13	15.56	.009	72.51	17.56	78.44	14.55	.000		
2. Health	74.94	19.37	76.77	16.96	.375	74.28	18.34	77.43	16.63	.000		
3. Achieving	66.88	17.57	74.18	17.48	.001	66.40	17.74	75.10	16.10	.000		
4. Personal relationships	77.53	20.66	79.33	20.63	.469	75.42	22.46	79.10	20.93	.000		
5. How safe you feel	77.14	17.83	80.17	16.53	.130	78.23	17.68	80.53	15.94	.000		
6. Community connect	67.01	20.72	69.87	17.78	.189	65.25	20.64	69.79	18.84	.000		
7. Future security	68.96	19.57	71.08	18.66	.348	66.19	20.20	71.59	18.11	.000		
Life as a whole	73.25	15.60	78.08	14.14	.005	72.16	17.22	78.17	14.61	.000		
NATIONAL WELLBEING INDEX	62.71	14.39	63.52	12.38	.605	59.01	14.89	62.56	13.95	.000		
National domains												
1. Economic situation	59.87	22.39	63.17	17.94	.137	63.65	20.42	68.53	17.82	.000		
2. State of the environment	61.95	22.77	59.16	17.80	.207	56.33	20.59	59.13	18.63	.000		
3. Social conditions	60.13	16.66	61.87	17.82	.414	58.94	18.85	61.85	17.59	.000		
4. Government	57.87	23.90	61.96	19.99	.099	49.99	24.50	55.28	23.49	.000		
5. Business	63.20	16.70	63.92	16.18	.716	60.40	17.69	63.68	17.40	.000		
6. National Security	71.64	17.72	71.26	17.06	.855	64.68	20.26	66.79	18.23	.000		
Life in Australia	78.83	17.84	82.97	15.72	.031	79.03	18.25	83.10	15.82	.000		
SURVEY-SPECIFIC NATIONAL ASPECTS												
- Likelihood of Terrorist Attack	63.78	22.89	65.80	18.79	.549	67.54	20.56	65.77	19.38	.057		

Table A 8.12: Unemployed Looking/Not Looking for Work

Unemployed	Survey 19					Combined Surveys 9-19				
	Unemployed & Looking for Work		Unemployed & Not Looking for Work		p =	Unemployed & Looking for Work		Unemployed & Not Looking for Work		p =
	40		39			375		367		
	Mean	SD	Mean	SD		Mean	SD	Mean	SD	
PERSONAL WELLBEING INDEX	67.36	14.03	69.71	17.07	.505	65.95	16.15	67.40	17.70	.243
Personal domains										
1. Standard of living	68.75	23.23	71.79	25.94	.584	66.61	22.75	69.54	22.88	.081
2. Health	71.25	22.78	70.77	23.88	.927	68.91	22.91	65.80	25.89	.084
3. Achieving	56.50	23.81	64.62	26.04	.152	58.72	24.89	63.05	26.02	.021
4. Personal relationships	72.50	25.89	75.90	21.24	.526	67.97	28.12	70.08	28.94	.314
5. How safe you feel	75.25	19.21	76.41	20.96	.798	77.01	21.25	75.50	21.98	.342
6. Community connect	63.00	20.28	63.85	26.72	.874	62.96	24.03	63.62	24.69	.711
7. Future security	64.25	23.95	64.62	25.74	.948	59.44	24.95	64.20	24.90	.010
Life as a whole	68.97	22.22	68.97	25.83	1.00	64.70	22.84	67.51	24.47	.107
NATIONAL WELLBEING INDEX	59.34	15.77	63.60	17.94	.278	57.17	17.15	58.47	18.05	.335
National domains										
1. Economic situation	58.21	19.85	61.28	25.97	.558	60.14	20.30	60.61	22.81	.770
2. State of the environment	56.67	26.69	62.05	20.80	.323	57.64	23.33	57.23	22.70	.807
3. Social conditions	58.50	22.14	62.82	22.71	.394	58.57	21.03	58.74	21.64	.913
4. Government	60.00	26.30	62.37	23.53	.680	47.44	28.34	50.22	27.06	.176
5. Business	56.41	17.55	62.37	22.35	.197	57.73	20.26	58.43	21.33	.649
6. National Security	68.00	21.03	68.21	22.23	.966	63.17	23.17	64.18	22.58	.553
Life in Australia	78.00	22.44	80.00	23.40	.699	74.77	22.96	78.79	22.32	.016
SURVEY-SPECIFIC NATIONAL ASPECTS										
- Likelihood of Terrorist Attack	55.56	22.97	73.33	21.14	.056	67.55	21.48	68.53	20.47	.639

Table A 8.13: Looking for Work x Unemployed: **Personal Wellbeing Index**

	Unemployed and looking for work	Unemployed and not looking for work	Total
Survey 9	62	75	137
% of total survey sample	45.30%	54.70%	100.00%
Survey 10	42	47	89
% of total survey sample	47.20%	52.80%	100.00%
Survey 11	31	20	51
% of total survey sample	60.80%	39.20%	100.00%
Survey 12	41	29	70
% of total survey sample	58.60%	41.40%	100.00%
Survey 13	29	16	45
% of total survey sample	64.40%	35.60%	100.00%
Survey 14	31	36	67
% of total survey sample	46.30%	53.70%	100.00%
Survey 15	36	30	66
% of total survey sample	54.50%	45.50%	100.00%
Survey 16	12	11	23
% of total survey sample	52.20%	47.80%	100.00%
Survey 17	18	36	54
% of total survey sample	33.30%	66.70%	100.00%
Survey 18	33	28	61
% of total survey sample	54.10%	45.90%	100.00%
Survey 19	40	39	79
% of total survey sample	50.63%	49.37%	100.00%
Total	375	367	742

Table A 8.14: Full-time x Part-time Work Status

Survey 19		Combined Surveys 9-19															
		Full time work status								Full time work status							
		Full time paid employment	Full time Retired	Semi Retired	Full time volunteer	Full time Family Duties	Full time Student	Unemployed	p	Full time paid employment	Full time Retired	Semi Retired	Full time volunteer	Full time Family Duties	Full time Student	Unemployed	p
P/T Paid work	N	25	6	11		12	23	1	.154	294	54	165	11	184	306	22	.000
	Mean	75.54	81.19	77.40		74.40	80.62	58.57		73.91	75.95	77.34	76.36	75.74	75.50	65.71	
	SD	11.77	3.98	11.25		11.93	7.74			12.30	12.20	10.51	14.45	12.06	10.37	14.72	
P/T voluntary work	N	67	113	8	4	26	12		.132	986	1235	62	10	271	73	81	.000
	Mean	77.19	78.67	78.21	80.36	72.36	73.21			77.58	78.68	76.13	80.14	75.49	73.15	68.57	
	SD	11.04	10.15	5.90	14.16	16.67	10.16			10.83	11.06	13.10	9.75	12.95	11.79	16.61	
Paid & voluntary work	N									33	20	39	1	49	28	3	.286
	Mean									77.32	78.14	77.62	81.43	78.25	73.47	65.24	
	SD									9.86	12.51	11.40		11.72	7.49	21.82	
PT Study	N	61	13	1	1	7	1	2	.693	683	111	23	11	92	22	51	.000
	Mean	75.64	73.63	75.71	61.43	72.86	65.71	65.71		75.89	78.02	80.62	72.73	74.84	73.77	63.95	
	SD	10.17	14.96			14.17		18.18		11.36	10.86	14.05	10.33	11.62	16.83	18.49	
Total		153	132	20	5	45	36	3		1996	1420	289	33	596	429	157	

Table A 8.15: Gender x Work Status: PWI

Work Status	Survey 19				Combined Surveys 9-19			
	Male	Female	N	p =	Male	Female	N	p =
Full time paid employment (N)	513	264	777	.034	5779	3033	8812	.507
(Mean)	75.83	73.96			75.50	75.67		
(SD)	11.57	11.66			11.11	11.52		
Full time retired (N)	213	228	441	.664	2176	2469	4645	.001
(Mean)	76.43	75.91			76.05	77.26		
(SD)	12.61	12.02			12.73	12.33		
Semi retired (N)	36	28	64	.448	316	204	520	.316
(Mean)	76.03	73.01			76.34	75.15		
(SD)	13.81	17.90			13.05	13.56		
Full time volunteer (N)	1	11	12	.552	30	82	112	.404
(Mean)	88.57	80.78			73.95	76.53		
(SD)	.	12.11			15.17	14.18		
Full time home or family care (N)	10	123	133	.027	189	1425	1614	.011
(Mean)	62.29	72.86			72.30	74.91		
(SD)	14.86	14.37			13.08	13.26		
Full time study (N)	54	47	101	.691	483	423	906	.463
(Mean)	75.00	75.90			74.67	74.10		
(SD)	11.34	11.22			11.22	12.15		
Unemployed (N)	41	38	79	.942	379	363	742	.002
(Mean)	68.64	68.38			64.76	68.65		
(SD)	13.47	17.71			16.79	16.89		
Total	868	739	1607		9352	7999	17351	
		Welch (6,86)			Welch	Welch		
		= 2.201,			(6,339) =	(6,713) =		
p =		p=.050			28.446,	19.147,		
					p=.000	p=.000		

S9 – S19:

Two-Way ANOVA - PWIWork Status: $F(6, 17351) = 74.881$, $p=.000$ Gender: $F(1, 17351) = 7.181$, $p=.007$ Work Status x Gender: $F(6, 17351) = 4.759$, $p=.000$

Males: S9-18

paid > unemployed, p=.000
retired > family care, p=.001
retired > unemployed, p=.000
semi-retired > family care, p=.004
semi-retired > unemployed, p=.000
volunteer > unemployed, p=.001
family care > unemployed, p=.000
study > unemployed, p=.000

Females: S9-18

paid > unemployed, p=.000
retired > paid, p=.000
retired > family care, p=.000
retired > study, p=.000
retired > unemployed, p=.000
semi-retired > unemployed, p=.000
volunteer > unemployed, p=.000
family care > unemployed, p=.000
study > unemployed, p=.000

Normative Data

Table A 8.16: PWI for Individual Data (S9-19)

	N	Mean	SD	-2SD	+2SD
Full time paid employment	8812	75.56	11.25	53.06	98.06
Full time retired	4645	76.69	12.53	51.63	101.75
Semi retired	520	75.87	13.26	49.35	102.39
Full time volunteer	112	75.84	14.43	46.98	104.7
Full time family duties	1614	74.60	13.26	48.08	101.12
Full time study	906	74.41	11.66	51.09	97.73
Unemployed	742	66.67	16.94	32.79	100.55
Total	17351				

Table A 8.17: Normative Data Using Survey Mean Scores

	N	Mean	SD	-2SD	+2SD
Full time paid employment	11	75.57	0.63	74.32	76.83
Full time retired	11	76.60	0.87	74.86	78.35
Semi retired	10	75.96	1.64	72.68	79.24
Full time volunteer	11	76.13	5.35	65.42	86.84
Full time family duties	11	74.53	1.34	71.86	77.21
Full time study	10	74.43	1.39	71.65	77.21
Unemployed	11	65.85	3.24	59.38	72.33

Regressions

Table A 8.18: (Life as a whole) PWI domains x Full time paid employment (combined data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.573							.307	.307	.064
2. Health	.356	.342						.065	.073	.004
3. Achieve in life	.579	.464	.352					.263	.289	.055
4. Personal rel/ships	.465	.308	.226	.378				.153	.216	.038
5. Safety	.272	.297	.236	.228	.222			.010	.011	.000
6. Comm. connect	.313	.280	.194	.310	.261	.318		.032	.041	.001
7. Future security	.411	.432	.277	.414	.274	.427	.370	.049	.060	.002
R ² = .510	Total explained unique variance							.164		
Adjusted R ² = .510	Total explained shared variance							.346		

Table A 8.19: (Life as a whole) PWI domains x Full time retired (combined data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.521							.293	.297	.062
2. Health	.327	.302						.076	.096	.008
3. Achieve in life	.481	.387	.343					.177	.209	.030
4. Personal rel/ships	.415	.310	.203	.388				.144	.178	.025
5. Safety	.254	.288	.166	.212	.192			.013	.015	.000
6. Comm. connect	.338	.290	.196	.354	.300	.331		.063	.073	.004
7. Future security	.387	.454	.230	.352	.272	.475	.384	.064	.073	.003
R ² = .417	Total explained unique variance							.132		
Adjusted R ² = .416	Total explained shared variance							.284		

Table A 8.20: (Life as a whole) PWI domains x Semi-retired (combined data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr ²
1. Standard of living	.655							.351	.364	.072
2. Health	.412	.416						.059	.074	.004
3. Achieve in life	.595	.493	.390					.238	.279	.049
4. Personal rel/ships	.453	.378	.250	.376				.141	.168	.022
5. Safety	.350	.407	.286	.264	.233			.013	.014	.000
6. Comm. connect	.294	.286	.161	.348	.202	.380		.001	.001	.000
7. Future security	.487	.561	.337	.424	.221	.563	.415	.080	.094	.004
R ² = .562	Total explained unique variance							.153		
Adjusted R ² = .556	Total explained shared variance							.403		

Table A 8.21: (Life as a whole) PWI domains x Full time volunteer (combined data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr^2
1. Standard of living	.493							.201	.215	.029
2. Health	.181	.086						.066	.065	.004
3. Achieve in life	.610	.465	.172					.351	.401	.103
4. Personal rel/ships	.393	.309	.089	.444				.077	.090	.006
5. Safety	.140	.320	.020	.084	.047			-.017	-.019	.000
6. Comm. connect	.397	.360	.165	.383	.353	.260		.073	.094	.005
7. Future security	.414	.512	.091	.404	.337	.435	.577	.048	.060	.002
$R^2 = .457$	Total explained unique variance							.149		
Adjusted $R^2 = .421$	Total explained shared variance							.272		

Table A 8.22: (Life as a whole) PWI domains x Full time home care (combined data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr^2
1. Standard of living	.547							.234	.237	.035
2. Health	.402	.382						.083	.091	.007
3. Achieve in life	.584	.407	.365					.270	.298	.059
4. Personal rel/ships	.488	.334	.266	.420				.166	.196	.029
5. Safety	.358	.360	.256	.257	.325			.039	.040	.001
6. Comm. connect	.373	.323	.257	.303	.241	.360		.077	.083	.005
7. Future security	.504	.546	.318	.454	.357	.456	.442	.076	.085	.004
$R^2 = .525$	Total explained unique variance							.140		
Adjusted $R^2 = .523$	Total explained shared variance							.383		

Table A 8.23: (Life as a whole) PWI domains x Full time study (combined data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr^2
1. Standard of living	.512							.244	.286	.060
2. Health	.429	.422						.109	.127	.012
3. Achieve in life	.524	.290	.320					.282	.318	.080
4. Personal rel/ships	.409	.292	.295	.303				.133	.173	.025
5. Safety	.257	.306	.348	.177	.216			-.005	-.005	.000
6. Comm. connect	.312	.256	.278	.289	.202	.307		.048	.064	.003
7. Future security	.328	.354	.300	.300	.180	.421	.345	.034	.042	.001
$R^2 = .471$	Total explained unique variance							.180		
Adjusted $R^2 = .467$	Total explained shared variance							.287		

Table A 8.24: (Life as a whole) PWI domains x Unemployed (combined data)

Variable	LAW	1.	2.	3.	4.	5.	6.	B	β	sr^2
1. Standard of living	.602							.311	.300	.057
2. Health	.425	.411						.066	.069	.003
3. Achieve in life	.610	.494	.452					.252	.271	.042
4. Personal rel/ships	.492	.408	.322	.475				.117	.142	.014
5. Safety	.318	.336	.236	.263	.285			.004	.004	.000
6. Comm. connect	.446	.333	.298	.423	.354	.400		.112	.115	.009
7. Future security	.491	.466	.332	.466	.392	.422	.473	.087	.091	.005
$R^2 = .542$	Total explained unique variance							.130		
Adjusted $R^2 = .538$	Total explained shared variance							.408		

Appendix A9. Life Events

Table A 9.1: The % of people experiencing a recent personal life event

	S1 Apr 2001	S2 Sept 2001	S3 Mar 2002	S4 Aug 2002	S5 Nov 2002	S6 Feb 2003	S7 May 2003	S8 Aug 2003	S9 Nov 2003	S10 Feb 2004	S11 May 2004	S12 Aug 2004	S13 Apr 2005	S14 Oct 2005	S15 May 2006	S16 Nov 2006	S17 May 2007	S18 Nov 2007	S19 May 2008
N (total sample)	1975	1976	2026	1986	1966	1977	1965	1980	1897	1977	1989	1974	1970	1959	1978	1979	1967	1969	1979
N (reporting event)	972	1092	937	843	928	1076	964	992	1014	1038	1005	899	951	935	1020	1013	1063	1215	1023
% of total sample reporting an event	49.2%	55.3%	46.3%	42.5%	47.2%	54.4%	49.1%	50.1%	53.5%	52.5%	50.5%	45.5%	48.3%	47.7%	51.6%	51.2%	54.0%	61.7%	52.5%

Table A 9.2: PWI means and SDs based on Survey Means (% of Total sample reporting an event)

N	Mean	SD	Mean -2SD	Mean +2SD
19	50.69	4.27	42.15	59.23

Table A10.2 represent the normative range for the proportion of the population that reports they have experienced a recent personal life event. The data are the percentage of people in each survey who say they have experienced such an event (Table A10.1)

Table A 9.3: The % of people reporting a recent personal event that makes them feel happier or sadder than normal

Number of people reporting	S1 Apr 2002	S2 Sept 2001	S3 Mar 2002	S4 Aug 2002	S5 Nov 2002	S6 Feb 2003	S7 May 2003	S8 Aug 2003	S9 Nov 2003	S10 Feb 2004	S11 May 2004	S12 Aug 2004	S13 Apr 2005	S14 Oct 2005	S15 May 2006	S16 Nov 2006	S17 May 2007	S18 Nov 2007	S19 May 2008
a happy event	502	392	424	381	401	561	445	396	445	520	433	396	441	449	512	477	491	486	516
%	25.4%	19.8%	20.9%	19.2%	20.4%	28.4%	22.7%	20.0%	23.6%	26.4%	21.8%	20.1%	22.4%	22.8%	25.9%	24.1%	25.0%	24.7%	26.1%
a sad event	470	700	513	462	527	515	519	596	569	518	572	503	510	486	508	536	572	729	523
%	23.8%	35.4%	25.3%	23.3%	26.8%	26.1%	26.5%	30.1%	30.0%	26.3%	28.8%	25.5%	25.9%	24.8%	25.7%	27.1%	29.1%	37.0%	26.4%

Table A 9.4: Means and SDs based on Survey Means: % of People Reporting Happy and Sad Events

	N	Mean	SD	Mean -2SD	Mean +2SD
Happy %	19	23.14	2.66	17.82	28.46
Sad %	19	27.57	3.57	20.43	34.71

Correlation between the % happy and % sad mean scores across
all surveys = -0.079 NS

Table A10.4 represents the normative range for the proportion of the population that report a recent happy or a sad event. The data are the percentage of people in each survey who report they have experienced either a happy or a sad event (Table A10.3).

Table A 9.5: Gender Differences in % Reporting Happy/Sad Events

	Survey 1 April 2001		Survey 2 September 2001		Survey 3 March 2002		Survey 4 August 2002		Survey 5 November 2002		Survey 6 February 2003		Survey 7 May 2003		Survey 8 August 2003		Survey 9 November 2003		Survey 10 February 2004	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL IN SURVEY	833	1142	727	1249	729	1290	966	1014	967	996	970	1002	954	1003	968	1010	928	964	949	1018
TOTAL	396	576	386	706	324	613	385	458	424	504	531	545	440	524	446	546	447	567	452	586
% EVENTS	47.5	50.4	53.1	56.5	44.4	47.5	39.9	45.1	43.9	50.6	54.7	54.3	46.1	52.2	45.1	55.1	48.2	58.8	47.6	57.6
HAPPY																				
N	221	281	158	234	154	270	179	202	193	208	291	270	217	228	183	213	204	241	242	278
% within gender	26.5	24.6	21.7	18.7	21.1	20.9	18.5	19.9	20.0	20.9	30.0	26.9	22.7	22.7	18.9	21.1	22.0	25.0	25.5	27.3
SAD																				
N	175	295	228	472	170	343	206	256	231	296	240	275	223	296	263	333	243	326	210	308
% within gender	21.0	25.8	31.4	37.8	23.3	26.6	21.3	25.2	23.9	29.7	24.7	27.4	23.4	29.5	27.2	33.0	26.2	33.8	22.1	30.3

	Survey 11 May 2004		Survey 12 August 2004		Survey 13 April 2005		Survey 14 October 2005		Survey 15 May 2006		Survey 16 October 2006		Survey 17 May 2007		Survey 18 Nov 2007		Survey 19 May 2008		Survey 20 M F	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL IN SURVEY	975	1010	971	1001	989	981	989	970	988	990	992	987	983	984	991	978	987	992		
TOTAL	486	519	428	471	434	517	433	502	483	537	450	563	491	572	573	642	483	556		
% EVENTS	49.9	51.4	44.1	47.1	43.9	52.7	43.7	51.7	48.9	54.3	45.4	57.0	49.9	58.1	57.8	65.6	49.3	56.0		
HAPPY																				
N	219	214	185	211	209	232	213	236	254	258	210	267	259	232	256	230	246	270		
% within gender	22.5	21.2	19.1	21.1	21.1	23.6	21.5	24.3	25.7	26.1	21.2	27.1	26.3	23.6	25.8	23.5	24.9	27.2		
SAD																				
N	267	305	243	260	225	285	220	266	229	279	240	296	232	340	317	412	237	286		
% within gender	27.4	30.2	25.0	26.0	22.8	29.1	22.2	27.4	23.2	28.2	24.2	30.0	23.6	34.6	32.0	42.1	24.0	28.8		

These percentages are calculated against the total number of people in each gender group who reported a life event that made them happier or sadder than normal. The Chi-square tests are as follows:

April 2001: Chi-square (1,971) = 4.482, **p= .037**
 September 2001: Chi-square (1,1088) = 6.484, **p=.012**
 March 2002: Chi-square (1,937)= 1.032, p=.334
 August 2002: Chi-square (1,843)= 0.482, p= .532
 November 2002: Chi-square (1,928)= 1.694, p= .206
 February 2003: Chi-square (1,1076)= 2.983, p=.088
 May 2003: Chi-square (1,964)= 3.245, p= .080
 August 2003: Chi-square (1,992)= .418, p=.558
 November 2003: Chi-square (1,1014) = .318, p=.539
 February 2004: Chi-square (1,1038) = 3.797, p=.053
 May 2004: Chi-square (1,1011) = 1.500, p=.221
 August 2004: Chi-square (1,889) = 0.225, p=.638
 April 2005: Chi-square (1,951)= 1.022, p=.328
 November 2005: Chi-square (1,935)= 0.443, p=.506
 May 2006: Chi-square (1,1020)= 2.100, p=.147
 October 2006: Chi-square (1,1013)= 0.058, p=.810
 May 2007: Chi-square (1,1063)= 15.796, **p=.000**
 November 2007: Chi-square (1,1215)= 9.884, **p=.002**
 May 2008: Chi-square (1,1039)= 0.581, p=.446

Table A 9.6: Gender Differences in % Reporting Happy/Sad Events (Combined Data)

Event	Males (%)				Females (%)				N	t	p =
	Mean	SD	X - 2SD	X + 2SD	Mean	SD	X - 2SD	X + 2SD			
Happy	22.89	3.11	16.67	29.11	23.46	2.69	18.08	28.84	19	-.597	NS
Sad	24.68	3.02	18.64	30.72	30.29	4.33	21.63	38.95	19	-4.629	.000
Total	23.18	2.88	17.42	28.94	27.48	4.65	18.18	36.78	38	-3.235	.002

Correlation between % happy vs. % sad across surveys

Males r = -.012 p=NS

Females r = -.121 p=NS

Total r = .005 p=NS

Note: This table has been created using the percentage of each gender who report feeling either happy or sad in Table A9.5. For example, the relevant values for Survey 1 are male-happy (26.5%). These percentages, one drawn from each survey, are then used as data.

Table A 9.7: % Reporting Happy/Sad Events: Age

	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
Survey 19								
Sample N	196	239	334	443	350	245	149	1956
Event N	95	134	175	244	180	131	69	1028
% of Total Sample	48.5%	56.1%	52.3%	55.1%	51.4%	53.4%	46.3%	52.7%
Happy %	34.2%	37.7%	25.1%	21.9%	22.0%	26.5%	18.1%	25.9%
Sad %	14.3%	18.4%	27.2%	33.2%	29.4%	26.9%	28.2%	26.6%

Survey 1: % of Total Sample $\chi^2(6,971) = 40.810$, $p = .000$ Survey 2: % of Total Sample $\chi^2(6,1090) = 16.633$, $p = .011$ Survey 3: % of Total Sample $\chi^2(6,894) = 16.918$, $p = .010$ Survey 4: % of Total Sample $\chi^2(6,816) = 23.865$, $p = .001$ Survey 5: % of Total Sample $\chi^2(6,911) = 35.737$, $p = .000$ Survey 6: % of Total Sample $\chi^2(6,1060) = 56.478$, $p = .000$ Survey 7: % of Total Sample $\chi^2(6,958) = 22.701$, $p = .001$ Survey 8: % of Total Sample $\chi^2(6,950) = 27.574$, $p = .000$ Survey 9: % of Total Sample $\chi^2(6,1007) = 50.192$, $p = .000$ Survey 10: % of Total Sample $\chi^2(6,1029) = 27.471$, $p = .000$ Survey 11: % of Total Sample $\chi^2(6,995) = 18.254$, $p = .006$ Survey 12: % of Total Sample $\chi^2(6,890) = 13.161$, $p = .041$ Survey 13: % of Total Sample $\chi^2(6,948) = 22.269$, $p = .001$ Survey 14: % of Total Sample $\chi^2(6,933) = 43.572$, $p = .000$ Survey 15: % of Total Sample $\chi^2(6,1012) = 15.102$, $p = .019$ Survey 16: % of Total Sample $\chi^2(6,1000) = 31.277$, $p = .000$ Survey 17: % of Total Sample $\chi^2(6,1054) = 41.950$, $p = .000$ Survey 18: % of Total Sample $\chi^2(6,1201) = 48.405$, $p = .000$ Survey 19: % of Total Sample $\chi^2(6,1028) = 49.170$, $p = .000$

	Combined samples (1-19) (calculated as % of total age cohort)						
	18-25	26-35	36-45	46-55	56-65	66-75	76+
Sample N	3661	5313	7357	7496	6076	4127	2457
Event N	1911	2936	3714	3889	3089	1993	1069
% of Total Sample	52.2%	55.3%	50.5%	51.9%	50.9%	48.3%	43.5%
Happy N	1127	1710	1618	1602	1286	795	378
Happy %	30.8%	32.2%	22.0%	21.4%	21.2%	19.3%	15.4%
Sad N	784	1226	2096	2287	1803	1198	691
Sad %	21.4%	23.1%	28.5%	30.5%	29.7%	29.0%	28.1%

Table A 9.8: % Reporting Happy/Sad Events: Income

	<\$15K	\$15K-30K	\$31K-60K	\$61K-100K	\$101K-150K	\$151K-250K	\$251K-500K	>\$501K	Total
Survey 19									
Sample N	199	288	400	438	273	109	27	7	1741
Event N	115	151	209	222	138	56	19	4	914
% of Total Sample	57.8%	52.4%	52.2%	50.7%	50.5%	51.4	70.4%	57.1%	52.5%
Happy %	25.6%	24.3%	22.3%	28.3%	30.8%	29.4%	55.6%	14.3%	26.8%
Sad %	32.2%	28.1%	30.0%	22.4%	19.8%	22.0%	14.8%	42.9%	25.7%

Survey 2: % of Total Sample $\chi^2(4, 1090) = 4.193, p=.380$
 Survey 3: % of Total Sample $\chi^2(4, 822) = 7.587, p=.108$
 Survey 4: % of Total Sample $\chi^2(4, 722) = 9.826, p=.043$
 Survey 5: % of Total Sample $\chi^2(4, 585) = 19.152, p=.001$
 Survey 6: % of Total Sample $\chi^2(4, 865) = 18.741, p=.001$
 Survey 7: % of Total Sample $\chi^2(4, 738) = 12.815, p=.012$
 Survey 8: % of Total Sample $\chi^2(4, 842) = 15.334, p=.004$
 Survey 9: % of Total Sample $\chi^2(4, 724) = 15.387, p=.004$
 Survey 10: % of Total Sample $\chi^2(4, 886) = 9.478, p=.050$

Survey 11: % of Total Sample $\chi^2(4, 815) = 8.305, p=.081$
 Survey 12: % of Total Sample $\chi^2(4, 703) = 14.861, p=.005$
 Survey 13: % of Total Sample $\chi^2(4, 845) = 19.752, p=.001$
 Survey 14: % of Total Sample $\chi^2(4, 828) = 12.693, p=.013$
 Survey 15: % of Total Sample $\chi^2(4, 912) = 13.240, p=.010$
 Survey 16: % of Total Sample $\chi^2(6, 893) = 18.118, p=.006$
 Survey 17: % of Total Sample $\chi^2(7, 952) = 22.006, p=.003$
 Survey 18: % of Total Sample $\chi^2(7, 1017) = 28.692, p=.000$
 Survey 19: % of Total Sample $\chi^2(7, 914) = 24.602, p=.001$

	Combined Samples (Surveys 2-19) (calculated as % of total sample)							
	<\$15K	\$15K-30K	\$31K-60K	\$61K-100K	\$101K-150K	\$151K-250K	\$251K-500K	>\$500K
Sample N	4051	5696	8397	5785	4240	330	82	30
Event N	2051	2953	4392	3010	2201	184	43	14
% of Total Sample	50.6%	51.8%	52.3%	52.0%	51.9%	55.8%	52.4%	46.7%
Happy N	727	1213	1980	1496	1141	96	30	6
Happy %	17.9%	21.3%	23.6%	25.9%	26.9%	29.1%	36.6%	20.0%
Sad N	1324	1740	2412	1514	1060	88	13	8
Sad %	32.7%	30.5%	28.7%	26.2%	25.0%	26.7%	15.9%	26.7%

Table A 9.9: Event Sadness/Happiness x PWI Distribution (Survey 19)

Degree of sadness					Degree of happiness				
	N	% of sample	PWI Mean	PWI SD		N	% of Sample	PWI Mean	PWI SD
0	5	1.0%	66.29	21.68	0	1	.2%	58.57	.
1	4	.8%	46.07	26.30	1	0	.	.	.
2	11	2.2%	72.08	10.52	2	2	.4%	82.14	15.15
3	17	3.4%	68.74	13.56	3	5	1.0%	74.86	21.77
4	26	5.2%	64.40	14.21	4	6	1.2%	63.81	20.44
5	73	14.6%	70.76	12.98	5	20	4.0%	74.93	17.03
6	37	7.4%	74.25	10.28	6	30	6.0%	71.38	9.38
7	69	13.8%	71.28	13.18	7	85	17.1%	74.74	9.60
8	93	18.6%	69.03	14.53	8	144	28.9%	75.40	9.47
9	70	14.0%	71.41	12.77	9	78	15.7%	78.63	11.62
10	94	18.8%	68.65	15.92	10	127	25.5%	82.73	9.68
Total	499	100.0%	69.85	14.14	Total	498	100.0%	77.25	11.23

Table A 9.10: Life Event Intensity x Survey

Event Intensity	S1 Apr 2002	S2 Sept 2001	S3 Mar 2002	S4 Aug 2002	S5 Nov 2002	S6 Feb 2003	S7 May 2003	S8 Aug 2003	S9 Nov 2003	S10 Feb 2004	S11 May 2004	S12 Aug 2004	S13 Apr 2005	S14 Oct 2005	S15 May 2006	S16 Nov 2006	S17 Apr 2007	S18 Nov 2007	S19 May 2008	p=
A happy event	79.38 (Mean) 16.75 (SD) 502 (N) .21** (r)	79.44 17.81 16.79 392 418 .22**	80.67 16.79 418 .09	80.90 16.18 379 .24**	80.55 16.18 401 .21**	82.06 16.30 559 .28**	81.64 14.88 445 .24**	84.75 14.59 396 .10*	81.63 15.19 443 .23**	85.39 14.34 518 .15**	79.49 17.10 431 .23**	80.18 17.19 395 .18**	82.34 16.43 440 .28**	83.47 18.19 449 .17	82.18 17.47 509 .23**	80.82 17.37 474 .16**	81.15 17.88 488 .14**	83.76 14.32 482 .19**	81.27 16.28 513 .29**	.000
Correlation of PWI & Intensity																				
A sad event	65.21 (Mean) 25.91 (SD) 470 (N) -.05 (r)	68.99 25.30 700 .02	71.48 23.26 507 .10*	71.53 22.34 458 .05	68.28 23.55 524 .04	69.47 23.77 513 .06	71.52 22.25 514 .01	72.04 22.38 593 -.09*	73.41 21.45 566 -.02	72.65 20.82 510 -.05	70.92 22.69 567 -.10*	70.92 22.69 493 .01	71.97 23.94 507 .06	73.63 22.18 482 -.08	74.22 21.97 505 -.01	71.15 22.15 529 -.12**	70.77 24.66 568 -.03	73.19 23.81 724 -.06	71.56 23.27 518 .04	.000
Correlation of PWI & Intensity																				

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

A Happy Event: Welch (18,3147) = 5.486, p=.000

S8 > S1, p=.000
 S8 > S2, p=.001
 S8 > S3, p=.020
 S8 > S5, p=.012
 S8 > S11, p=.000
 S8 > S12, p=.006
 S8 > S16, p=.032
 S10 > S1, p=.000
 S10 > S2, p=.000
 S10 > S3, p=.001
 S10 > S4, p=.002
 S10 > S5, p=.000
 S10 > S6, p=.034
 S10 > S7, p=.007
 S10 > S9, p=.008
 S10 > S11, p=.000
 S10 > S12, p=.000
 S10 > S16, p=.005
 S10 > S17, p=.001
 S10 > S19, p=.008
 S14 > S1, p=.031
 S18 > S1, p=.004
 S18 > S2, p=.012
 S18 > S11, p=.010

A Sad Event: Welch (18,3733) =3.953, p=.000

S3 > S1, p=.007
 S4 > S1, p=.007
 S7 > S1, p=.005
 S8 > S1, p=.001
 S9 > S1, p=.000
 S10 > S1, p=.000
 S11 > S1, p=.018
 S12 > S1, p=.003
 S13 > S1, p=.002
 S14 > S1, p=.000
 S14 > S5, p=.020
 S15 > S1, p=.000
 S15 > S5, p=.003
 S16 > S1, p=.012
 S17 > S1, p=.010
 S18 > S1, p=.000
 S18 > S5, p=.021
 S19 > S1, p=.002

Table A 9.11: Life Event Intensity x Income

	Survey 19										Combined Surveys 9-19										p=	p=
	Income (N)	<\$15,000 (Mean) (SD)	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	<\$500,000	p=	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	\$251,000- \$500,000	>\$500,000				
A happy Event	49 (N)	78.37 (Mean) 18.18 (SD)	70 82.71 13.93	89 83.03 16.47	124 81.37 17.50	83 81.69 14.47	32 76.25 17.92	15 82.00 22.74	1 70.00 .	.482	389 81.67 18.54	692 81.76 17.12	1193 83.03 15.88	1034 82.18 16.10	782 81.09 16.58	96 77.71 19.17	30 79.33 23.92	6 81.67 9.83	.045			
A sad Event	64 (N)	70.31 (Mean) 24.10 (SD)	80 71.50 24.14	119 72.77 23.43	96 69.48 22.21	54 73.70 21.31	24 72.08 27.18	4 65.00 26.46	3 66.67 23.09	.950	669 72.96 24.48	1018 72.45 22.80	1432 72.49 22.68	1001 72.59 22.07	676 70.83 22.32	88 71.93 22.58	13 58.46 25.77	8 80.00 21.38	.225			

Table A 9.12: Life Event Intensity x New Income (reduced categories)

	Survey 19										Combined Surveys 9-19										p=
	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	p=	<\$15,000	\$15,000- \$30,000	\$31,000- \$60,000	\$61,000- \$100,000	\$101,000- \$150,000	\$151,000- \$250,000	p=							
A happy Event	49 (N) (Mean) (SD)	78.37 (Mean) (SD)	82.71 (Mean) (SD)	89 (N) (Mean) (SD)	124 (N) (Mean) (SD)	83 (N) (Mean) (SD)	32 (N) (Mean) (SD)	.289	389 (N) (Mean) (SD)	692 (N) (Mean) (SD)	1193 (N) (Mean) (SD)	1034 (N) (Mean) (SD)	782 (N) (Mean) (SD)	96 (N) (Mean) (SD)	.018						
A sad Event	64 (N) (Mean) (SD)	70.31 (Mean) (SD)	71.50 (Mean) (SD)	119 (N) (Mean) (SD)	96 (N) (Mean) (SD)	54 (N) (Mean) (SD)	24 (N) (Mean) (SD)	.885	669 (N) (Mean) (SD)	1018 (N) (Mean) (SD)	1432 (N) (Mean) (SD)	1001 (N) (Mean) (SD)	676 (N) (Mean) (SD)	88 (N) (Mean) (SD)	.593						

Table A 9.13: Correlations Between Event Intensity and PWI (Domains) x Income Survey 19

	<\$15,000				\$15,000 - \$30,000				\$31,000 - \$60,000				\$61,000 - \$100,000			
	Event Type				Event Type				Event Type				Event Type			
	N	Happy	N	Sad	N	Happy	N	Sad	N	Happy	N	Sad	N	Happy	N	Sad
PWI	42	.53**	60	-.14	68	.19	76	.16	85	.27*	116	.05	122	.28**	96	-.09
Standard	49	.44**	64	-.01	70	.21	80	.10	89	.07	119	.09	124	.19*	96	.09
Health	49	.47**	64	-.09	70	.12	80	-.14	89	.03	119	.03	124	.12	96	.10
Achieving	49	.58**	62	-.13	70	.11	78	.06	88	.42**	118	.02	123	.18*	96	-.10
Relationships	45	.07	63	-.07	69	.05	79	.03	88	.13	119	-.07	124	.20*	96	-.18
Safety	49	.37**	64	-.10	70	.31**	79	.17	89	.05	119	.16	124	.17	96	-.03
Community	49	.29*	64	-.06	70	.04	80	.29**	88	.10	119	-.05	124	.18*	96	-.06
Future Security	45	.43**	63	-.13	69	.09	77	.18	88	.32**	117	.02	123	.18*	96	-.11

	\$101,000 - \$150,000				\$151,000 - \$250,000				\$251,000 - \$500,000				\$500,000 +			
	Event Type				Event Type				Event Type				Event Type			
	N	Happy	N	Sad	N	Happy	N	Sad	N	Happy	N	Sad	N	Happy	N	Sad
PWI	83	.31**	53	-.07	32	.04	24	.09	15	.63*	4	.59	1	.	3	.
Standard	83	.11	54	.04	32	-.07	24	-.33	15	-.08	4	.44	1	.	3	.
Health	83	.23*	54	-.16	32	-.05	24	.41*	15	.75**	4	-.13	1	.	3	.
Achieving	83	.37**	54	-.20	32	-.01	24	-.03	15	.32	4	.46	1	.	3	.
Relationships	83	.24*	54	.19	32	.19	24	-2.8	15	.22	4	.76	1	.	3	.
Safety	83	.16	53	.05	32	-.08	24	.44*	15	.22	4	.09	1	.	3	.
Community	83	.13	54	-3.0*	32	.09	24	.16	15	.27	4	.88	1	.	3	.
Future Security	83	.12	54	-.12	32	.07	24	-.01	15	.23	4	.70	1	.	3	.

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Table A 9.14: Event Intensity x Income: Correlations with Personal Wellbeing Index (Combined Data)

	<\$15,000				\$15,000 - \$30,000				\$31,000 - \$60,000				\$61,000 - \$100,000			
	Event Type				Event Type				Event Type				Event Type			
	N	Happy	N	Sad	N	Happy	N	Sad	N	Happy	N	Sad	N	Happy	N	Sad
PWI	689	.20**	1228	-.04	1172	.19**	1672	.01	1930	.23**	2354	-.01	1477	.17**	1486	.01
Standard	720	.13**	1309	-.02	1207	.10**	1727	-.01	1970	.13**	2393	-.01	1493	.10**	1505	-.03
Health	717	.04	1305	-.02	1207	.08**	1726	-.02	1970	.11**	2394	-.01	1494	.06*	1505	-.02
Achieving	716	.22**	1292	-.02	1203	.16**	1717	-.01	1967	.19**	2391	-.01	1493	.18**	1502	.02
Relationships	711	.24**	1298	.04	1205	.19**	1720	.01	1968	.21**	2389	.01	1494	.19**	1505	-.02
Safety	718	.08*	1306	-.06*	1204	.06	1723	-.02	1964	.07**	2392	.02	1490	.05*	1503	.01
Community	717	.11**	1298	-.02	1204	.10**	1723	.04	1962	.12**	2386	.01	1493	.07**	1503	.03
Future Security	708	.07	1271	-.03	1186	.12**	1694	.01	1949	.15**	2369	-.04	1483	.07*	1493	.01

	\$101,000 - \$150,000				\$151,000 - \$250,000				\$251,000 - \$500,000				\$500,000+			
	Event Type				Event Type				Event Type				Event Type			
	N	Happy	N	Sad	N	Happy	N	Sad	N	Happy	N	Sad	N	Happy	N	Sad
PWI	1134	.21**	1049	-.01	94	.08	88	.01	30	.38*	13	.22	6	.44	8	.74*
Standard	1140	.18**	1059	.03	96	-.02	88	.03	30	-.09	13	.27	6	.29	8	.62
Health	1140	.10**	1059	.01	96	.02	88	.12	30	.50**	13	.36	6	.10	8	.43
Achieving	1140	.18**	1058	-.01	95	.06	88	-.12	30	.25	13	.09	6	-.09	8	.37
Relationships	1140	.18**	1058	.02	96	.08	88	-.11	30	.26	13	.07	6	.55	8	.53
Safety	1139	.10**	1057	-.03	96	.15	88	.18	30	.21	13	.05	6	.61	8	.59
Community	1138	.11**	1058	-.02	95	-.05	88	.03	30	.13	13	.22	6	.65	8	.01
Future Security	1137	.10**	1054	-.03	96	.71**	88	-.05	30	.06	13	-.01	6	-.05	8	.79*

*. Correlation is significant at the 0.05 level (2-tailed).

**. Correlation is significant at the 0.01 level (2-tailed).

Table A 9.15: Life Event Intensity x Survey: Males Only

Event Intensity	Survey	S1 Apr 2002	S2 Sept 2001	S3 Mar 2002	S4 Aug 2002	S5 Nov 2002	S6 Feb 2003	S7 May 2003	S8 Aug 2003	S9 Nov 2003	S10 Feb 2004	S11 May 2004	S12 Aug 2004	S13 Apr 2005	S14 Oct 2005	S15 May 2006	S16 Nov 2006	S17 May 2007	S18 Nov 2007	S19 May 2008	p=
A happy event	(Mean) (SD) (N)	76.79 17.71 221	76.90 18.37 158	76.25 17.71 152	80.51 15.19 178	77.63 17.34 193	79.41 16.84 290	80.00 14.27 217	82.68 13.98 183	80.69 14.58 202	82.23 16.19 242	76.83 19.36 218	78.38 16.27 185	81.15 17.06 209	82.21 18.56 213	80.28 16.69 252	78.85 17.82 208	80.85 18.29 258	82.80 15.05 254	79.18 16.82 245	.000
A sad event	(Mean) (SD) (N)	61.37 25.20 175	65.61 26.98 228	66.90 23.83 170	69.80 21.64 203	68.65 23.96 230	69.03 23.37 238	70.77 22.59 218	71.07 22.34 262	70.71 21.39 241	70.29 21.18 207	69.70 22.73 267	71.63 21.43 239	68.62 23.63 224	72.65 23.29 219	72.19 22.52 228	68.77 23.64 236	70.13 25.07 230	72.72 23.66 313	69.66 22.94 235	.000

Using survey mean scores as data: Correlation with PWI

Happy	r = .476	p = .039
Sad	r = -.796	p = .000

A Happy Event: Welch(18,1458) = 3.234, p=.000

S8 > S1, p=.019
 S8 > S3, p=.030
 S8 > S11, p=.046
 S18 > S1, p=.012
 S18 > S3, p=.017
 S18 > S6, p=.039
 S18 > S11, p=.014

A Sad Event: Welch(18,1577) = 2.431, p=.001

S7 > S1, p=.013
 S8 > S1, p=.004
 S9 > S1, p=.006
 S10 > S1, p=.022
 S11 > S1, p=.042
 S12 > S1, p=.002
 S14 > S1, p=.001
 S17 > S1, p=.016
 S18 > S1, p=.000
 S18 > S2, p=.043
 S19 > S1, p=.042

Table A 9.16: Life Event Intensity x Survey: Females Only

Event Intensity	Survey	S1 Apr 2002	S2 Sept 2001	S3 Mar 2002	S4 Aug 2002	S5 Nov 2002	S6 Feb 2003	S7 May 2003	S8 Aug 2003	S9 Nov 2003	S10 Feb 2004	S11 May 2004	S12 Aug 2004	S13 Apr 2005	S14 Oct 2005	S15 May 2006	S16 Nov 2006	S17 May 2007	S18 Nov 2007	S19 May 2008	p=
A happy event	(Mean) (SD) (N)	81.42 15.68 281	81.15 17.26 234	84.00 15.73 266	82.34 16.34 201	83.75 14.12 208	84.91 15.23 269	83.20 15.30 228	86.53 14.89 213	82.41 15.68 241	88.15 11.84 276	82.21 13.95 213	81.76 17.86 210	83.42 15.80 231	84.62 17.80 236	84.05 18.05 257	82.37 16.89 266	81.48 17.45 230	84.82 13.42 228	83.17 15.56 268	.000
A sad event	(Mean) (SD) (N)	67.49 26.10 295	70.61 24.32 472	73.89 22.70 337	72.90 22.84 255	67.99 23.26 294	69.85 24.15 275	72.06 22.02 296	72.81 22.42 331	75.34 21.29 324	74.26 20.46 303	72.00 22.65 300	71.65 22.47 254	74.63 23.90 283	74.45 21.21 263	75.88 21.41 277	73.07 20.71 293	71.21 24.41 338	73.55 23.95 411	73.14 23.45 283	.000
Using survey mean scores as data:																					
Correlation with PWI											Happy Sad		r = .510 p = .01 r = .810 p = .000								
A Happy Event: Welch (18,1660) = 4.189, p=.000											A Sad Event: Welch (18,2119) = 2.845, p=.000										
S8 > S1, p=.026											S9 > S1, p = .006										
S8 > S2, p = .047											S9 > S5, p = .005										
S10 > S1, p= .000											S10 > S1, p=.047										
S10 > S2, p= .000											S15 > S1, p=.003										
S10 > S3, p= .004											S15 > S5, p=.003										
S10 > S4, p=.002											S18 > S1, p=.048										
S10 > S5, p= .032																					
S10 > S7, p= .008																					
S10 > S9, p= .000																					
S10 > S11, p= .000																					
S10 > S12, p= .001																					
S10 > S13, p= .021																					
S10 > S16, p= .001																					
S10 > S17, p= .000																					
S10 > S19, p= .030																					

Table A 9.17: Life Event Intensity x Gender

[illegible]

Survey 5: A Happy Event: $t(399) = -4.199$, $p = .000$
A Sad Event: $t(522) = 318$, $p = .751$

Survey 6: A Happy Event: $t(557) = -4.034$, $p = .000$
A Sad Event: $t(511) = -.390$, $p = .697$

Survey 7: A Happy Event: $t(443) = -2.280$, $p = .023$
A Sad Event: $t(512) = -.645$, $p = .519$

Survey 8: A Happy Event: $t(394) = -2.637$, $p = .009$
A Sad Event: $t(591) = -0.940$, $p = .347$

Survey 9: A Happy Event: $t(441) = -1.183$, $p = .238$
A Sad Event: $t(563) = -2.554$, $p = .011$

Survey 10: A Happy Event: $t(516) = -4.788$, $p = .000$
A Sad Event: $t(508) = -2.120$, $p = .034$

Survey 11: A Happy Event: $t(429) = -3.298$, $p = .001$
A Sad Event: $t(565) = -1.205$, $p = .229$

Survey 12: A Happy Event: $t(393) = -1.959$, $p = .051$
A Sad Event: $t(490) = -0.046$, $p = .964$

Survey 13: A Happy Event: $t(438) = -1.450$, $p = .148$
 A Sad Event: $t(505) = -2.828$, $p = .005$

Survey 14: A Happy Event: $t(447) = -1.405$, $p = .161$
 A Sad Event: $t(483) = -0.898$, $p = .369$

Survey 15: A Happy Event: $t(507) = -2.445$, $p = .015$
 A Sad Event: $t(503) = -1.884$, $p = .060$

Survey 16: A Happy Event: $t(472) = -2.199$, $p = .028$
 A Sad Event: $t(471) = -2.197$, $p = .029$

Survey 17: A Happy Event: $t(486) = -0.385$, $p = .700$
 A Sad Event: $t(566) = -0.513$, $p = .608$

Survey 18: A Happy Event: $t(480) = -1.555$, $p = .121$
 A Sad Event: $t(722) = -0.468$, $p = .640$

Survey 19: A Happy Event: $t(511) = -2.790$, $p = .005$
 A Sad Event: $t(516) = -1.701$, $p = .090$

Two-Way Analysis of Variance:

Happy: Survey $F(14, 6913) = 4.713$, $p = .000$
 Gender: $F(1, 6913) = 85.215$, $p = .000$
 Survey x Gender: $F(14, 6913) = 1.261$, $p = .223$

Sad: Survey: $F(14, 8083) = 2.337$, $p = .003$
 Gender: $F(1, 8083) = 21.044$, $p = .000$
 Survey x Gender: $F(14, 8083) = 0.900$, $p = .558$

Table A 9.18: Age Effects on Life Event Intensity Across Surveys 1-19

Age Group	Survey Number	Happy Event			Sad Event		
		Mean	SD	N	Mean	SD	N
18-25	1	78.75	16.18	72	62.05	26.28	39
	2	82.46	16.11	65	67.78	25.02	72
	3	79.40	15.57	50	72.20	18.91	41
	4	82.91	15.24	55	70.00	18.54	33
	5	83.17	13.59	60	69.23	22.76	39
	6	77.43	18.36	74	71.08	18.22	37
	7	80.18	15.19	56	63.85	24.99	39
	8	83.57	15.43	42	66.13	24.45	31
	9	81.51	14.21	73	67.43	25.82	35
	10	85.94	14.22	64	68.68	21.83	38
	11	75.34	16.67	58	74.35	19.28	46
	12	82.07	16.34	29	70.40	16.95	25
	13	78.70	19.92	69	71.79	23.72	39
	14	81.06	19.39	66	68.72	23.56	47
	15	81.51	18.44	53	81.67	18.75	36
	16	79.50	19.74	40	67.45	23.05	51
	17	81.03	15.94	68	69.75	25.77	40
	18	84.69	13.80	64	75.15	21.50	66
	19	75.37	18.03	67	67.50	26.75	28
	Surveys 1-19 Total	80.66	16.66	1125	69.87	22.85	782
26-35	1	83.15	15.51	108	67.02	26.70	47
	2	80.52	20.51	77	69.60	21.58	101
	3	83.38	16.73	71	68.57	25.17	77
	4	79.10	18.15	67	69.62	24.65	52
	5	81.00	17.49	90	69.05	24.50	74
	6	84.92	16.55	120	74.55	19.70	44
	7	81.36	15.15	81	72.42	25.24	66
	8	87.27	12.48	88	73.29	22.70	85
	9	80.53	16.78	95	74.27	21.26	75
	10	87.24	12.97	105	75.67	21.74	60
	11	80.85	18.03	71	63.88	21.67	67
	12	81.57	16.90	51	69.02	24.68	41
	13	84.37	15.61	96	74.72	22.06	89
	14	87.39	15.22	115	73.09	21.93	55
	15	83.08	19.21	104	78.05	21.40	82
	16	83.30	16.80	91	70.80	22.21	50
	17	84.04	16.43	89	66.46	24.45	48
	18	87.87	14.13	94	71.25	28.31	64
	19	87.22	13.74	90	76.82	23.40	44
	Surveys 1-19 Total	83.86	16.37	1703	71.61	23.41	1221
36-45	1	75.89	18.36	95	67.85	24.71	93
	2	79.58	18.08	71	69.78	25.61	139
	3	79.08	17.16	87	69.77	23.92	88
	4	80.00	17.55	64	72.10	23.02	100
	5	78.78	15.27	82	67.22	22.08	108
	6	82.77	16.81	94	71.76	23.19	131
	7	81.52	14.60	92	70.76	22.09	105
	8	85.51	13.35	78	72.69	21.81	130
	9	80.26	17.17	77	78.53	20.56	102
	10	83.06	14.06	85	70.98	21.27	102
	11	79.27	17.55	82	70.68	22.72	103
	12	79.05	16.43	63	71.20	22.24	75
	13	84.68	16.19	77	70.56	25.19	124
	14	80.57	20.82	87	73.48	21.85	115
	15	79.16	19.39	95	73.90	20.26	118
	16	81.25	17.88	104	71.96	23.17	97
	17	78.16	17.31	98	73.31	22.78	127
	18	81.21	14.02	99	76.29	23.16	143
	19	81.07	16.79	84	74.84	23.49	91
	Surveys 1-19 Total	80.55	16.95	1614	72.07	22.93	2091
46-55	1	79.21	16.71	76	61.63	25.43	92
	2	78.33	17.15	66	70.76	25.93	157
	3	80.22	16.74	93	74.55	23.09	99
	4	80.62	13.36	81	72.78	21.26	108
	5	81.41	15.52	78	68.91	25.32	110
	6	80.98	13.99	92	64.16	28.71	113
	7	83.14	14.16	86	74.43	19.28	106
	8	82.41	15.85	87	73.20	23.68	128
	9	81.14	14.32	79	75.69	20.87	130
	10	86.53	14.93	98	73.76	20.05	93
	11	79.72	16.61	72	69.75	24.37	118
	12	78.95	19.08	76	73.87	21.87	111
	13	81.91	14.99	89	72.54	22.35	118
	14	83.01	18.54	73	74.90	22.90	100
	15	80.77	16.00	91	72.37	22.44	118
	16	77.28	18.37	81	72.24	21.96	134
	17	78.94	17.39	85	70.16	24.78	129
	18	81.44	13.31	97	72.87	22.64	164
	19	76.08	19.34	97	70.14	23.45	145
	Surveys 1-19 Total	80.70	16.25	1597	71.57	23.47	2273

Appendix A9: Life Events continued

Age Group	Survey Number	Happy Event			Sad Event		
		Mean	SD	N	Mean	SD	N
56-65	1	81.03	12.94	39	68.60	22.32	43
	2	78.82	14.92	51	64.89	28.84	92
	3	81.75	15.83	57	71.31	23.89	99
	4	83.27	17.00	52	68.81	23.96	67
	5	80.91	18.28	44	69.18	24.60	85
	6	80.67	16.54	90	67.31	23.12	104
	7	80.14	15.30	74	70.60	22.82	100
	8	84.89	13.92	45	74.23	20.98	104
	9	86.18	12.40	55	69.50	21.32	101
	10	82.99	16.29	87	72.41	19.88	112
	11	79.11	18.13	79	74.36	22.60	101
	12	80.85	15.49	82	70.30	22.34	101
	13	81.36	16.76	59	70.86	25.18	70
	14	83.61	19.50	61	74.69	22.66	96
	15	83.10	16.66	87	71.94	23.44	67
	16	80.33	17.73	91	70.09	21.45	106
	17	83.09	20.41	81	74.38	24.80	105
	18	83.91	15.55	69	73.75	24.27	128
	19	82.63	14.27	76	72.16	21.60	102
Surveys 1-19 Total		81.95	16.49	1279	71.22	23.19	1783
66-75	1	76.94	17.21	36	65.00	28.73	38
	2	75.62	19.33	32	66.56	25.09	61
	3	80.00	18.78	39	71.91	22.54	68
	4	82.76	16.45	29	69.35	23.13	46
	5	79.35	16.72	31	64.00	23.62	70
	6	84.11	14.49	56	75.69	19.21	51
	7	82.50	14.81	40	74.68	22.25	47
	8	83.95	18.24	38	66.94	22.05	72
	9	81.90	14.69	42	70.58	21.48	69
	10	85.37	13.98	41	73.21	22.57	56
	11	83.41	15.69	44	72.96	21.61	71
	12	81.13	17.66	62	73.38	20.12	80
	13	82.73	14.20	33	75.23	22.36	44
	14	81.67	14.44	36	74.26	21.07	54
	15	85.11	13.49	47	70.96	22.69	52
	16	82.95	12.12	44	71.75	23.84	57
	17	81.86	19.67	43	65.06	26.93	77
	18	84.00	17.52	35	70.78	22.95	103
	19	83.28	11.55	64	68.28	22.99	64
Surveys 1-19 Total		82.22	15.82	792	70.40	23.01	1180
76+	1	85.29	15.05	17	70.32	26.39	31
	2	83.33	13.97	15	68.68	24.07	38
	3	85.00	13.45	14	73.93	22.50	28
	4	78.42	19.51	19	72.78	21.33	36
	5	68.18	17.79	11	73.85	19.20	26
	6	88.64	10.82	22	66.15	24.34	26
	7	85.63	17.11	16	70.22	20.61	45
	8	86.00	14.04	15	73.53	22.14	34
	9	80.53	14.33	19	72.60	19.88	50
	10	88.24	12.42	34	74.32	19.70	44
	11	80.00	13.83	24	70.19	22.97	52
	12	77.86	20.61	28	70.55	22.40	55
	13	80.00	15.81	17	60.95	30.97	21
	14	87.00	14.18	10	67.27	15.55	11
	15	86.43	15.21	28	71.43	25.92	28
	16	83.75	15.86	16	70.71	18.44	28
	17	85.45	16.25	22	75.14	22.67	35
	18	84.00	9.95	20	68.70	26.72	46
	19	86.15	12.67	26	70.00	24.09	42
Surveys 1-19Total		83.54	15.30	373	70.92	22.73	676
Total	1	79.59	16.54	443	65.67	25.58	383
	2	79.76	17.68	377	68.73	25.36	660
	3	80.78	16.64	411	71.56	23.27	500
	4	81.01	16.37	367	71.09	22.43	442
	5	80.45	16.22	396	68.22	23.68	512
	6	82.24	16.21	548	69.45	23.84	506
	7	81.64	14.88	445	71.50	22.29	508
	8	84.81	14.59	393	72.16	22.44	584
	9	81.59	15.22	440	73.49	21.44	562
	10	85.45	14.37	514	72.73	20.82	505
	11	79.51	17.11	430	70.88	22.66	558
	12	80.20	17.27	391	71.68	21.77	488
	13	82.34	16.43	440	71.90	23.95	505
	14	83.44	18.19	448	73.45	22.17	478
	15	82.14	17.52	505	74.07	21.99	501
	16	80.83	17.37	474	71.15	22.15	529
	17	81.26	17.77	486	70.93	24.67	561
	18	83.74	14.36	478	73.21	23.81	714
	19	81.23	16.35	504	71.55	23.31	516
Surveys 1-19Total		81.76	16.47	8483	71.30	23.15	10006

Influence of Happy LE:

Age: $F(6, 8350) = 7.153$, **$p=.000$**

Survey: $F(18, 8350) = 3.891$, **$p=.000$**

Age x Survey: $F(108, 8350) = 1.088$, $p=.251$

Influence of Sad LE:

Age: $F(6, 9873) = 1.198$, $p=.304$

Survey: $F(18, 9873) = 2.473$, **$p=.000$**

Age x Survey: $F(108, 9873) = 1.109$, $p=.208$

Table A 9.19: Daily PWI (Survey 19)

		Survey 19			
		Distribution		PWI	
Date	Day	N	% Total Sample	Mean	SD
17/4/2008	Thur	28	1.5%	72.19	17.73
18/4/2008	Fri	22	1.2%	72.47	11.90
19/4/2008	Sat	67	3.5%	76.97	9.50
20/4/2008	Sun	120	6.3%	73.85	11.97
21/4/2008	Mon	101	5.3%	73.86	12.74
22/4/2008	Tue	150	7.8%	75.23	12.92
23/4/2008	Wed	366	19.1%	73.44	14.51
24/4/2008	Thur	358	18.7%	75.09	12.31
26/4/2008	Sat	243	12.7%	76.13	11.32
27/4/2008	Sun	214	11.2%	75.35	11.14
28/4/2008	Mon	90	4.7%	75.51	13.55
29/4/2008	Tue	53	2.8%	72.40	15.26
30/4/2008	Wed	75	3.9%	74.42	12.04
01/5/2008	Thur	26	1.4%	81.37	9.61
Total		1913	100.0%	74.80	12.71

Table A 9.20: PWI X Day (Combined Surveys 11-19)

		Surveys 11-19			
		Distribution		PWI	
		N	% Total Sample	Mean	SD
Mon		2232	12.3%	74.62	12.99
Tue		2304	12.7%	74.97	12.67
Wed		2915	16.0%	75.06	12.77
Thur		3010	16.5%	75.26	12.46
Fri		1930	10.6%	74.83	12.60
Sat		3706	20.4%	75.40	12.58
Sun		2114	11.6%	75.36	12.20
Total		18211	100.0%	75.11	12.61

Table A 9.21: PWI X Day X Work Status (Combined Surveys 11-19)

	Work Status			F/T Retired			Semi Retired*			F/T Volunteer			F/T Home/Family			F/T Study			Unemployed			p
	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	
Mon	75.45	11.60	930	76.69	12.62	434	75.30	12.36	62	75.41	16.45	14	73.18	12.15	160	73.58	13.31	115	65.76	19.80	88	.000
Tue	75.37	11.52	984	75.78	12.63	507	75.29	13.22	68	78.10	17.63	6	74.97	15.40	168	75.22	11.47	105	70.36	16.66	71	.057
Wed	75.58	11.53	1130	76.33	12.77	651	75.23	15.28	65	73.75	16.52	16	72.85	14.64	201	75.77	11.04	137	66.56	19.20	73	.000
Thur	75.69	11.12	1155	77.42	12.29	559	75.12	14.01	72	71.88	16.15	16	74.20	13.62	229	74.28	11.59	139	64.30	16.66	82	.000
Fri	75.41	11.14	746	76.15	12.45	358	76.72	12.98	54	76.55	10.59	12	74.89	12.75	109	72.95	10.75	73	63.65	16.37	61	.000
Sat	75.73	11.06	1555	76.43	13.25	748	77.43	11.99	65	75.54	18.25	16	75.13	12.58	255	74.94	12.13	183	64.53	17.68	88	.000
Sun	75.41	11.35	913	77.09	12.17	439	76.72	13.83	51	74.68	13.55	11	75.18	12.32	138	73.22	11.78	82	66.85	16.37	53	.000
Total	75.54	11.31	7413	76.55	12.66	3696	75.92	13.37	437	74.76	15.43	91	74.31	13.45	1260	74.47	11.80	834	65.93	17.73	516	
p	.981			.420			.928			.982			.467			.521			.329			

*Data not available for Survey 16

Appendix A10. Exercise

Table A 10.1: Physical Activity at Home or at Work on an Average Weekend

Intensity of physical activity at home or at work	PWI						
	N	%	Mean	SD	-2SD	+2SD	Range
Not much at all	156	8.0%	67.23	16.38	34.46	99.99	65.54
Light activity	349	18.4%	72.73	12.21	48.31	97.15	48.84
Moderate activity	909	47.8%	75.62	12.01	51.60	99.65	48.05
Strong activity	410	21.1%	78.05	10.95	56.15	99.95	43.79
Exhausting activity	89	4.6%	72.84	14.97	42.90	102.79	59.89
Total	1913	100.0%	74.80	12.71	49.38	100.23	50.85

Homogeneity of variance: $F(4,1908)=11.181, p=.000$

Anova: $F(4,1908)=25.587, p=.000$

Not much<Light, p=.000

Not much<Moderate, p=.000

Not much<Strong, p=.000

Not much<Exhausting, p=.000

Light<Moderate, p=.002

Light< Strong, p=.000

Moderate<Strong, p=.009

Exhausting<Strong, p=.003

Table A 10.1.1: Correlation Between Level of Exercise and Personal Wellbeing Index

	PWI
Level of exercise (Exhausting included)	.176**
N	1913
Level of exercise (Exhausting excluded)	.225**
N	1824

**

Correlation is significant at the 0.01 level (2-tailed).

Table A 10.2: Physical Activities x Age x PWI

On an average weekday, how much physical activity do you get at home or at work?	Survey 19							
	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
Not much at all	10	14	25	35	31	26	15	156
%	6.4%	9.0%	16.0%	22.4%	19.9%	16.7%	9.6%	100.0%
Mean	74.86	71.94	64.74	62.45	68.85	64.84	73.81	67.23
SD	11.59	15.10	15.19	18.42	14.71	19.97	9.16	16.38
Light activity	26	44	65	96	60	42	14	347
%	7.5%	12.7%	18.7%	27.7%	17.3%	12.1%	4.0%	100.0%
Mean	74.78	71.49	72.35	70.63	74.95	72.62	78.27	72.67
SD	9.34	12.15	10.97	12.68	13.36	13.18	8.83	12.20
Moderate activity	85	99	151	195	180	108	77	895
%	9.5%	11.1%	16.9%	21.8%	20.1%	12.1%	8.6%	100.0%
Mean	77.43	75.53	74.22	73.47	75.65	78.15	79.44	75.72
SD	9.87	11.36	12.50	12.98	12.35	10.63	10.37	11.96
Strong activity	57	55	79	83	60	46	25	405
%	14.1%	13.6%	19.5%	20.5%	14.8%	11.4%	6.2%	100.0%
Mean	77.57	78.57	78.35	76.95	77.95	79.69	80.46	78.21
SD	10.60	10.76	10.99	11.63	10.17	10.20	10.27	10.76
Exhausting activity	13	22	10	21	10	10	1	87
%	14.9%	25.3%	11.5%	24.1%	11.5%	11.5%	1.1%	100.0%
Mean	77.14	70.58	73.00	74.35	68.14	72.86	85.71	72.91
SD	19.11	13.18	13.19	12.23	14.41	22.27	.	15.14
Total	191	234	330	430	341	232	132	1890

Table A 10.2.1: Physical Activities x Age x PWI (Combined Categories)

On an average weekday, how much physical activity do you get at home or at work?	Survey 19							
	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
Not much at all and Light activity	36	58	90	131	91	68	29	503
%	7.2%	11.5%	17.9%	26.0%	18.1%	13.5%	5.8%	100.0%
Mean	74.80	71.60	70.24	68.44	72.87	69.64	75.96	70.98
SD	9.84	12.79	12.67	14.81	14.06	16.42	9.12	13.85
Moderate activity	85	99	151	195	180	108	77	895
%	9.5%	11.1%	16.9%	21.8%	20.1%	12.1%	8.6%	100.0%
Mean	77.43	75.53	74.22	73.47	75.65	78.15	79.44	75.72
SD	9.87	11.36	12.50	12.98	12.35	10.63	10.37	11.96
Strong activity	57	55	79	83	60	46	25	405
%	14.1%	13.6%	19.5%	20.5%	14.8%	11.4%	6.2%	100.0%
Mean	77.57	78.57	78.35	76.95	77.95	79.69	80.46	78.21
SD	10.60	10.76	10.99	11.63	10.17	10.20	10.27	10.76
Total	178	212	320	409	331	222	131	1803

Homogeneity of variance:
F(20, 1782) = 2.838, p=.000

Anova : Main Effect
Level of activities:
F(2, 1782) = 29.082, p=.000

Anova : Main Effect
Age:
F(6, 1782) = 4.082, p=.000

Anova: Interaction Effect:
F(12, 1782) = 0.935, p=.511

Not much and light <Moderate, p=.000
Not much and light<Strong, p=.000
Moderate<Strong, p=.002

18-25>46-55, p=.001
66-75>46-55, p=.036
76+>26-35, p=.036
76+>36-45, p=.003
76+>46-55, p=.000
76+>56-65, p=.041

Table A 10.3: Physical Activities x Gender x PWI

On an average weekday, how much physical activity do you get at home or at work?	Survey 19		
	Male	Female	Total
Not much at all	80	76	156
%	51.3%	48.7%	100.0%
Mean	67.07	67.39	67.23
SD	17.10	15.71	16.38
Light activity	151	198	349
%	43.3%	56.7%	100.0%
Mean	72.68	72.77	72.73
SD	12.15	12.29	12.21
Moderate activity	443	466	909
%	48.7%	51.3%	100.0%
Mean	76.49	74.80	75.62
SD	11.07	12.80	12.01
Strong activity	234	176	410
%	57.1%	42.9%	100.0%
Mean	78.38	77.61	78.05
SD	10.34	11.72	10.95
Exhausting activity	45	44	89
%	50.6%	49.4%	100.0%
Mean	73.11	72.57	72.84
SD	15.43	14.66	14.97
Total	953	960	1913

Homogeneity of variance:
F(9,1903) = 5.834, p=.000

Interaction Effect:
F(4,1903) = 0.465, p=.762

Anova : Main Effect
Level of activities:
F(4, 1903) = 25.209, p=.000

Not much<Light, p=.000
Not much<Moderate, p=.000
Not much<Strong, p=.000
Not much<Exhausting, p=.006
Light<Moderate, p=.002
Light< Strong, p=.000
Moderate<Strong, p=.009
Exhausting<Strong, p=.003

Anova : Main Effect
Gender:
F(1, 1903) = .456, p=.500

Table A 10.4: Physical Activities x Income x PWI

On an average weekday, how much physical activity do you get at home or at work?	Survey 19								Total
	<\$15 000	\$15 000 – \$30 000	\$31 000 – \$60 000	\$61 000 – \$100 000	\$101 000 – \$150 000	\$151 000 – \$250 000	\$251 000 – \$500 000	>\$500 000	
Not much at all	31	28	31	26	15	6	1		138
%	22.5%	20.3%	22.5%	18.8%	10.9%	4.3%	0.7%		100.0%
Mean	57.42	66.79	71.06	70.93	72.00	71.19	92.86		67.37
SD	19.34	16.06	12.87	13.41	13.16	19.66			16.41
Light activity	29	45	63	87	57	26	5		312
%	9.3%	14.4%	20.2%	27.9%	18.3%	8.3%	1.6%		100.0%
Mean	67.73	70.48	72.00	75.12	74.64	71.81	70.00		72.69
SD	15.87	13.74	12.75	10.75	10.79	9.20	11.65		12.20
Moderate activity	80	144	186	202	134	40	10	1	797
%	10.0%	18.1%	23.3%	25.3%	16.8%	5.0%	1.3%	0.1%	100.0%
Mean	70.82	75.31	74.78	76.05	78.26	77.82	82.29	57.14	75.61
SD	16.93	11.44	12.27	10.53	10.01	9.81	5.92		11.90
Strong activity	42	48	86	101	52	28	9	3	369
%	11.4%	13.0%	23.3%	27.4%	14.1%	7.6%	2.4%	0.8%	100.0%
Mean	77.41	75.27	77.59	78.19	80.00	79.29	85.40	83.33	78.14
SD	14.36	10.50	10.43	11.36	8.61	8.53	8.07	2.97	10.85
Exhausting activity	4	11	19	16	14	8	2	2	76
%	5.3%	14.5%	25.0%	21.1%	18.4%	10.5%	2.6%	2.6%	100.0%
Mean	75.71	71.30	68.35	76.52	77.86	73.39	87.86	73.57	73.82
SD	13.04	11.27	13.07	13.34	8.00	16.64	9.09	7.07	12.55
Total	186	276	385	432	272	108	27	6	1692

Table A 10.4.1: Physical Activity x Income (Restricted Categories)

On an average weekday, how much physical activity do you get at home or at work?	Survey 19					
	<\$15 000	\$15 000 – \$30 000	\$31 000 – \$60 000	\$61 000 – \$100 000	\$101 000 +	Total
Not much at all	31	28	31	26	22	138
%	22.5%	20.3%	22.5%	18.8%	15.9%	100.0%
Mean	57.42	66.79	71.06	70.93	72.73	67.37
SD	19.34	16.06	12.87	13.41	15.09	16.41
Light activity	29	45	63	87	88	312
%	9.3%	14.4%	20.2%	27.9%	28.2%	100.0%
Mean	67.73	70.48	72.00	75.12	73.54	72.69
SD	15.87	13.74	12.75	10.75	10.39	12.20
Moderate activity	80	144	186	202	185	797
%	10.0%	18.1%	23.3%	25.3%	23.2%	100.0%
Mean	70.82	75.31	74.78	76.05	78.27	75.61
SD	16.93	11.44	12.27	10.53	9.89	11.90
Strong activity	42	48	86	101	92	369
%	11.4%	13.0%	23.3%	27.4%	24.9%	100.0%
Mean	77.41	75.27	77.59	78.19	80.42	78.14
SD	14.36	10.50	10.43	11.36	8.50	10.85
Total	182	265	366	416	387	1612

Homogeneity of variance:
F(19,1596) = 4.942, p=.000

Interaction Effect:
F(4,1596) = 1.849, p=.036

Anova : Main Effect
Level of activities:
F(3, 1596) = 27.278, p=.000

Not much<Light, p=.000
Not much<Moderate, p=.000
Not much<Strong, p=.000
Light<Moderate, p=.002
Light< Strong, p=.000
Moderate<Strong, p=.005

Anova : Main Effect
Income:
F(4, 1596) = 11.934, p=.000

<15k<15k-30k, p=.005
<15k<31k-60k, p=.000
<15k<61k-100k, p=.000
<15k<101k+, p=.000
15k-30k<101k+, p=.001
31k-60k<101k+, p=.015

Table A 10.5: Physical Activity x Relationship Status x PWI

On an average weekday, how much physical activity do you get at home or at work?	Survey 19						Total
	Married	De facto	Never married	Separated	Divorced	Widowed	
Not much at all	73	11	24	7	25	14	154
%	47.4%	7.1%	15.6%	4.5%	16.2%	9.1%	100.0%
Mean	69.98	70.26	67.80	57.96	59.6	66.63	67.12
SD	14.38	8.52	16.01	22.19	19.64	18.81	16.38
Light activity	202	26	59	12	26	24	349
%	57.9%	7.4%	16.9%	3.4%	7.4%	6.9%	100.0%
Mean	74.80	73.08	68.28	64.76	69.01	73.87	72.73
SD	11.33	10.38	12.43	16.27	15.12	10.69	12.21
Moderate activity	536	64	134	30	72	66	902
%	59.4%	7.1%	14.9%	3.3%	8.0%	7.3%	100.0%
Mean	77.28	73.57	74.69	69.86	69.19	76.19	75.66
SD	10.92	12.50	12.64	13.44	13.32	13.07	12.00
Strong activity	217	30	88	8	37	27	407
%	53.3%	7.4%	21.6%	2.0%	9.1%	6.6%	100.0%
Mean	80.24	79.48	74.77	69.29	72.63	79.47	78.04
SD	9.55	9.74	11.40	13.96	14.46	9.95	10.98
Exhausting activity	43	13	19	3	8	2	88
%	48.9%	14.8%	21.6%	3.4%	9.1%	2.3%	100.0%
Mean	74.12	69.89	73.99	71.90	68.93	71.43	72.86
SD	12.91	13.72	16.86	6.75	25.96	14.14	15.06
Total	1071	144	324	60	168	133	1900

Table A 10.5.1: Physical Activity x Relationship Status (Combined Categories)

On an average weekday, how much physical activity do you get at home or at work?	Survey 19					Total
	Married	De facto	Never married	Separated/ Divorced	Widowed	
Not much at all and Light activity	275	37	83	70	38	503
%	54.7%	7.4%	16.5%	13.9%	7.6%	100%
Mean	73.52	72.24	68.14	63.82	71.20	71.01
SD	12.37	9.83	13.47	17.95	14.41	13.85
Moderate activity	536	64	134	102	66	902
%	59.4%	7.1%	14.9%	11.3%	7.3%	100%
Mean	77.279	73.571	74.691	69.384	76.19	75.66
SD	10.920	12.496	12.642	13.296	13.07	12.00
Strong activity	217	30	88	45	27	407
%	53.3%	7.4%	21.6%	11.1%	6.6%	100%
Mean	80.24	79.48	74.77	72.03	79.47	78.04
SD	9.55	9.74	11.40	14.27	9.95	10.98
Total	1028	131	305	217	131	1812

Homogeneity of variance:
F(14,1797)=5.070 p=.000

Interaction Effect:
F(8,1797) = .794, p=.608

Anova : Main Effect
Level of activities:
F(2, 1797) = 26.140, p=.000

Not much & Light<Moderate, p=.000
Not much & Light<Strong, p=.000
Moderate<Strong, p=.003

Anova : Main Effect
Relation
F(4, 1797) = 23.997, p=.000

Married>Never, p=.000
Married>Sep or Div, p=.000
De facto>Sep or Div, p=.000
Never>Sep or Div, p=.000
Widowed>Sep or Div, p=.000

Table A 10.5.2: Level of Activity x BMI

On an average weekday, how much physical activity do you get at home or at work?	BMI						Total
	15-19	20-24	25-29	30-34	35-39	40-44	
Not much at all	6	47	42	31	16	5	147
%	4.1%	32.0%	28.6%	21.1%	10.9%	3.4%	100.0%
Mean	72.14	65.99	70.65	67.97	56.96	70.57	67.16
SD	14.73	15.57	14.59	19.38	18.26	9.83	16.57
Light activity	15	88	138	63	22	5	331
%	4.5%	26.6%	41.7%	19.0%	6.6%	1.5%	100.0%
Mean	67.33	73.51	73.93	70.95	71.43	66.00	72.67
SD	14.95	11.68	12.16	12.96	10.28	9.97	12.24
Moderate activity	37	326	318	142	32	8	863
%	4.3%	37.8%	36.8%	16.5%	3.7%	0.9%	100.0%
Mean	74.05	76.88	75.83	73.90	72.54	67.14	75.63
SD	14.09	11.76	10.23	15.11	12.67	10.77	12.05
Strong activity	15	160	163	45	13	4	400
%	3.8%	40.0%	40.8%	11.3%	3.3%	1.0%	100.0%
Mean	72.29	78.89	77.70	78.63	73.63	80.00	77.97
SD	14.12	10.06	10.78	11.45	17.14	9.76	10.99
Exhausting activity	10	28	39	9	1		87
%	11.5%	32.2%	44.8%	10.3%	1.1%		100.0%
Mean	62.71	76.33	73.08	70.63	74.29		72.69
SD	18.28	11.41	16.45	12.76	.		15.07
Total	83	649	700	290	84	22	1828

Table A 10.5.3: Level of Activity x BMI (Combined Categories)

On an average weekday, how much physical activity do you get at home or at work?	BMI					Total
	15-19	20-24	25-29	30-34	35-39	
Not much at all and Light activity	21	135	180	94	38	468
%	4.5%	28.8%	38.5%	20.1%	8.1%	100%
Mean	68.71	70.89	73.17	69.97	65.34	71.03
SD	14.69	13.59	12.80	15.33	15.74	14.01
Moderate activity	37	326	318	142	32	855
%	4.3%	38.1%	37.2%	16.6%	3.7%	100%
Mean	74.05	76.88	75.83	73.90	72.54	75.71
SD	14.09	11.76	10.23	15.11	12.67	12.04
Strong activity	15	160	163	45	13	396
%	3.8%	40.4%	41.2%	11.4%	3.3%	100%
Mean	72.29	78.89	77.70	78.63	73.63	77.95
SD	14.12	10.06	10.78	11.45	17.14	11.01
Total	73	621	661	281	83	1719

Homogeneity of variance:
F(14, 1704) = 3.884, p = .000

Interaction Effect
F(8, 1704) = 1.016, p = .421

Anova : Main Effect
Level of activities:
F(2, 1704) = 17.468, p = .000

Not much & Light < Moderate, p = .000
Not much & Light < Strong, p = .000
Moderate < Strong, p = .008

Anova : Main Effect
BMI
F(4, 1704) = 4.220, p = .002

20-24 > 30-34, p = .017
20-24 > 35-39, p = .000
25-29 > 35-39, p = .000

Table A 10.6: Frequency of Exercise for Health or Recreation

In a week exercise for health or recreation	No. of Days								Total
	0	1	2	3	4	5	6	7	
N	329	168	247	310	232	277	101	315	1979
Mean	71.08	71.40	74.05	76.10	75.73	76.85	77.41	76.85	
SD	15.22	12.99	11.86	11.20	12.38	12.02	10.90	11.69	
Percent	16.6%	8.5%	12.5%	15.7%	11.7%	14.0%	5.1%	15.9%	100%

Homogeneity of variance: $F(7,1905)=4.329$, $p=.000$ Anova: $F(7,1905) = 9.078$, $p=.000$ $0<3$, $p=.000$ $0<4$, $p=.001$ $0<5$, $p=.000$ $0<6$, $p=.000$ $0<7$, $p=.000$ $1<3$, $p=.005$ $1<4$, $p=.045$ $1<5$, $p=.000$ $1<6$, $p=.006$ $1<7$, $p=.001$

Table A 10.7: Frequency of Exercise x Age x Personal Wellbeing Index

In an average week, how many days do you exercise for health or recreation.	Survey 19						
	18-25	26-35	36-45	46-55	56-65	66-75	76+
0	19	31	51	83	66	42	21
%	6.1%	9.9%	16.3%	26.5%	21.1%	13.4%	6.7%
Mean	72.93	75.30	69.78	66.73	73.27	71.02	76.80
SD	9.21	10.76	16.24	15.83	13.46	19.26	12.71
1	15	28	35	30	33	16	5
%	9.3%	17.3%	21.6%	18.5%	20.4%	9.9%	3.1%
Mean	77.43	69.90	70.33	70.52	70.78	72.77	74.29
SD	7.25	13.61	11.81	15.89	13.22	13.03	10.97
2	32	38	45	53	36	19	9
%	13.8%	16.4%	19.4%	22.8%	15.5%	8.2%	3.9%
Mean	74.33	77.03	73.43	69.33	76.83	74.36	79.68
SD	14.31	10.58	10.83	13.41	9.64	9.91	6.69
3	38	38	55	69	43	31	22
%	12.8%	12.8%	18.6%	23.3%	14.5%	10.5%	7.4%
Mean	75.94	75.79	75.27	73.64	78.31	77.74	80.00
SD	10.76	11.09	10.53	11.43	11.66	11.96	10.27
4	29	32	46	55	38	20	7
%	12.8%	14.1%	20.3%	24.2%	16.7%	8.8%	3.1%
Mean	78.97	74.20	76.74	73.58	74.62	78.21	78.37
SD	10.70	11.46	11.74	11.93	14.91	13.67	11.53
5	28	34	47	58	55	29	17
%	10.4%	12.7%	17.5%	21.6%	20.5%	10.8%	6.3%
Mean	78.62	74.71	77.87	76.85	75.97	75.47	80.59
SD	10.05	12.59	10.75	12.69	11.77	15.31	9.64
6	13	8	20	17	16	13	13
%	13.0%	8.0%	20.0%	17.0%	16.0%	13.0%	13.0%
Mean	75.17	84.29	76.14	74.20	76.25	78.35	82.09
SD	6.35	7.79	11.16	13.11	13.19	9.22	9.77
7	17	25	31	65	54	62	38
%	5.8%	8.6%	10.6%	22.3%	18.5%	21.2%	13.0%
Mean	83.45	72.69	73.27	77.93	75.34	77.88	78.16
SD	10.08	14.49	14.00	10.49	12.61	10.38	9.39
Total	191	234	330	430	341	232	132

Table A 10.7.1: Frequency of Exercise x Age (Combined Categories): Personal Wellbeing Index

In an average week, how many days do you exercise for health or recreation.	Survey 19						Total
	18-25	26-35	36-45	46-55	56-65	66-75	
0 and 1	34	59	86	113	99	58	449
%	7.6%	13.1%	19.2%	25.2%	22.0%	12.9%	100.0%
Mean	74.92	72.74	70.00	67.74	72.44	71.50	70.89
SD	8.59	12.39	14.53	15.87	13.37	17.67	14.56
2	32	38	45	53	36	19	223
%	14.3%	17.0%	20.2%	23.8%	16.1%	8.5%	100.0%
Mean	74.33	77.03	73.43	69.33	76.83	74.36	73.82
SD	14.31	10.58	10.83	13.41	9.64	9.91	11.97
3	38	38	55	69	43	31	274
%	13.9%	13.9%	20.1%	25.2%	15.7%	11.3%	100.0%
Mean	75.94	75.79	75.27	73.64	78.31	77.74	75.78
SD	10.76	11.09	10.53	11.43	11.66	11.96	11.23
4	29	32	46	55	38	20	220
%	13.2%	14.5%	20.9%	25.0%	17.3%	9.1%	100.0%
Mean	78.97	74.20	76.74	73.58	74.62	78.21	75.64
SD	10.70	11.46	11.74	11.93	14.91	13.67	12.42
5	28	34	47	58	55	29	251
%	11.2%	13.5%	18.7%	23.1%	21.9%	11.6%	100.0%
Mean	78.62	74.71	77.87	76.85	75.97	75.47	76.60
SD	10.05	12.59	10.75	12.69	11.77	15.31	12.14
6 and 7	30	33	51	82	70	75	341
%	8.8%	9.7%	15.0%	24.0%	20.5%	22.0%	100.0%
Mean	79.86	75.50	74.40	77.16	75.55	77.96	76.67
SD	9.49	14.01	12.92	11.10	12.66	10.13	11.72
Total	191	234	330	430	341	232	1758

Homogeneity of variance:
F(35,1722) = 1.942, p=.000

Interaction Effect
F(25,1722) = 1.015, p=.442

Anova : Main Effect
Frequency of exercise:
F(5, 1722) = 8.426, p=.000

0,1<3, p=.000
0,1<4, p=.000
0,1<5, p=.000
0,1<6,7, p=.000

Anova : Main Effect
Age
F(5, 1722) = 3.351, p=.005

18-25>46-55, p=.001
66-75>46-55, p=.032

Table A 10.8: Frequency of Exercise x Gender x PWI

In an average week, how many days do you exercise for health or recreation.?	Survey 19		
	Male	Female	Total
0	157	157	314
%	50.0%	50.0%	100.0%
Mean	71.66	70.54	71.10
SD	14.97	15.44	15.19
1	78	86	164
%	47.6%	52.4%	100.0%
Mean	69.89	73.06	71.55
SD	13.70	12.24	13.01
2	122	119	241
%	50.6%	49.4%	100.0%
Mean	75.21	72.19	73.72
SD	11.31	12.14	11.80
3	133	166	299
%	44.5%	55.5%	100.0%
Mean	76.70	75.57	76.07
SD	11.40	11.05	11.20
4	114	115	229
%	49.8%	50.2%	100.0%
Mean	75.87	75.12	75.49
SD	11.10	14.00	12.62
5	138	131	269
%	51.3%	48.7%	100.0%
Mean	77.81	76.00	76.93
SD	10.43	13.56	12.07
6	56	44	100
%	56.0%	44.0%	100.0%
Mean	77.04	77.89	77.41
SD	9.89	12.17	10.90
7	155	142	297
%	52.2%	47.8%	100.0%
Mean	77.92	75.53	76.78
SD	11.75	11.78	11.81
Total	953	960	1913

Homogeneity of variance:
F(15,1897) = 2.760, p=.000

Anova : Main Effect
Frequency of exercise:
F(7, 1897) = 9.149, p=.000

Anova : Main Effect
Gender:
F(1, 1897) = 1.597, p=.206

Interaction Effect:
F(7,1897) = 1.116, p=.350

0<3, p=.000
0<4, p=.001
0<5, p=.000
0<6, p=.000
0<7, p=.000
1<3, p=.005
1<4, p=.044
1<5, p=.000
1<6, p=.006
1<7, p=.000

Table A 10.9: Frequency of Exercise x Income x PWI

In an average week, how many days do you exercise for health or recreation?	Survey 19								Total
	<\$15 000	\$15 000 – \$30 000	\$31 000 – \$60 000	\$61 000 – \$100 000	\$101 000 – \$150 000	\$151 000– \$250 000	\$251 000 – \$500 000	>\$500 000	
0	45	38	67	75	38	13		1	277
%	16.2%	13.7%	24.2%	27.1%	13.7%	4.7%		0.4%	100.0%
Mean	61.90	71.28	72.17	72.51	74.40	74.73		85.71	70.95
SD	20.87	15.95	14.78	12.61	9.18	12.95			15.31
1	10	17	36	45	15	13	5		141
%	7.1%	12.1%	25.5%	31.9%	10.6%	9.2%	3.5%		100.0%
Mean	57.71	69.66	74.40	74.25	70.10	70.66	75.43		71.83
SD	15.78	12.25	9.95	10.83	15.04	13.69	13.79		12.58
2	19	34	55	53	40	11	2	1	215
%	8.8%	15.8%	25.6%	24.7%	18.6%	5.1%	0.9%	0.5%	100.0%
Mean	71.43	72.94	72.10	74.58	75.25	78.44	73.57	57.14	73.64
SD	13.24	12.81	12.22	9.78	10.55	7.46	17.17		11.38
3	22	41	59	68	52	17	3	1	263
%	8.4%	15.6%	22.4%	25.9%	19.8%	6.5%	1.1%	0.4%	100.0%
Mean	76.95	74.25	75.91	76.49	78.54	74.62	84.76	78.57	76.44
SD	13.32	13.26	11.78	10.52	7.59	9.99	8.73		10.99
4	16	31	36	57	48	13	8		209
%	7.7%	14.8%	17.2%	27.3%	23.0%	6.2%	3.8%		100.0%
Mean	68.04	72.30	74.33	76.49	78.99	75.71	84.46		75.68
SD	21.03	12.16	11.78	10.89	10.46	14.27	7.99		12.62
5	22	44	50	59	43	15	6		239
%	9.2%	18.4%	20.9%	24.7%	18.0%	6.3%	2.5%		100.0%
Mean	71.69	73.21	74.34	80.63	80.07	80.86	82.14		77.08
SD	16.13	10.57	12.29	9.33	8.90	9.35	6.50		11.35
6	11	11	19	21	18	10		1	91
%	12.1%	12.1%	20.9%	23.1%	19.8%	11.0%		1.1%	100.0%
Mean	74.29	77.66	78.95	74.49	77.14	80.14		80.00	76.99
SD	11.45	12.96	10.30	11.91	10.27	8.69			10.86
7	41	60	63	54	18	16	3	2	257
%	16.0%	23.3%	24.5%	21.0%	7.0%	6.2%	1.2%	0.8%	100.0%
Mean	74.84	75.81	75.69	78.68	81.98	74.64	87.62	76.43	76.73
SD	14.90	10.56	11.42	11.32	11.34	8.09	6.44	11.11	11.71
Total	186	276	385	432	272	108	27	6	1692

Table A 10.9.1: Frequency of Exercise x Income (Combined Categories): Personal Wellbeing Index

In an average week, how many days do you exercise for health or recreation?	Survey 19					Total
	<\$15 000	\$15 000 – \$30 000	\$31 000 – \$60 000	\$61 000 – \$100 000	\$101 000 +	
0 and 1	55	55	103	120	85	418
%	13.2%	13.2%	24.6%	28.7%	20.3%	100.0%
Mean	61.14	70.78	72.95	73.17	73.31	71.25
SD	19.98	14.81	13.29	11.95	11.85	14.44
2	19	34	55	53	54	215
%	8.8%	15.8%	25.6%	24.7%	25.1%	100.0%
Mean	71.43	72.94	72.10	74.58	75.50	73.64
SD	13.24	12.81	12.22	9.78	10.31	11.38
3	22	41	59	68	73	263
%	8.4%	15.6%	22.4%	25.9%	27.8%	100.0%
Mean	76.95	74.25	75.91	76.49	77.89	76.44
SD	13.32	13.26	11.78	10.52	8.36	10.99
4	16	31	36	57	69	209
%	7.7%	14.8%	17.2%	27.3%	33.0%	100.0%
Mean	68.04	72.30	74.33	76.49	79.01	75.68
SD	21.03	12.16	11.78	10.89	11.12	12.62
5	22	44	50	59	64	239
%	9.2%	18.4%	20.9%	24.7%	26.8%	100.0%
Mean	71.69	73.21	74.34	80.63	80.45	77.08
SD	16.13	10.57	12.29	9.33	8.72	11.35
6 and 7	52	71	82	75	68	348
%	14.9%	20.4%	23.6%	21.6%	19.5%	100.0%
Mean	74.73	76.10	76.45	77.50	78.76	76.80
SD	14.14	10.88	11.20	11.56	9.94	11.48
Total	186	276	385	432	413	1692

Homogeneity of variance:
F(29,1662) = 4.143, p=.000

Interaction Effect:
F(20,1662) = 1.618, p=.041

Anova : Main Effect
Frequency of exercise:
F(5, 1662) = 13.428, p=.000

0,1<3, p=.000
0,1<4, p=.000
0,1<5, p=.000
0,1<6, p=.000
0,1<7, p=.000
2<5, p=.003
2<6,7, p=.031

Anova : Main Effect
Income:
F(4, 1662) = 12.043, p=.000

<15k<15k-30k, p=.009
<15k<31k-60k, p=.000
<15k<61k-100k, p=.000
<15k<101k+, p=.000
15k-30k<61k-100k, p=.044
15k-30k<101k+, p=.000
31k-60k<101k+, p=.004

Table A 10.10: Frequency of exercise x Relationship Status x PWI

In an average week, how many days do you exercise for health or recreation?	Survey 19						Total
	Married	De facto	Never married	Separated	Divorced	Widowed	
0	174	29	38	8	36	25	310
%	56.1%	9.4%	12.3%	2.6%	11.6%	8.1%	100.0%
Mean	74.06	70.20	67.78	61.25	66.07	66.57	
SD	13.51	11.91	15.31	13.26	19.64	19.01	
1	88	12	30	8	11	14	163
%	54.0%	7.4%	18.4%	4.9%	6.7%	8.6%	100.0%
Mean	73.52	71.07	69.48	55.36	69.48	74.18	
SD	11.62	9.94	12.84	20.82	11.66	14.62	
2	143	17	50	7	16	7	240
%	59.6%	7.1%	20.8%	2.9%	6.7%	2.9%	100.0%
Mean	74.98	76.22	72.11	67.55	67.68	74.49	
SD	10.45	11.21	14.14	14.89	12.84	12.49	
3	174	27	52	9	18	19	299
%	58.2%	9.0%	17.4%	3.0%	6.0%	6.4%	100.0%
Mean	77.85	77.09	72.45	76.19	66.27	77.52	
SD	10.56	8.85	11.36	11.38	14.45	10.20	
4	127	16	51	3	21	11	229
%	55.5%	7.0%	22.3%	1.3%	9.2%	4.8%	100.0%
Mean	77.59	74.46	73.78	66.67	66.73	79.74	
SD	12.11	11.70	12.23	12.32	14.87	9.01	
5	150	17	41	16	24	18	266
%	56.4%	6.4%	15.4%	6.0%	9.0%	6.8%	100.0%
Mean	79.50	75.55	75.85	69.29	66.96	81.35	
SD	9.38	11.71	12.12	14.58	18.15	8.31	
6	58	6	17	3	7	9	100
%	58.0%	6.0%	17.0%	3.0%	7.0%	9.0%	100.0%
Mean	79.31	80.71	74.29	71.90	65.10	80.32	
SD	10.34	9.07	7.82	8.61	16.20	10.54	
7	157	20	45	6	35	30	293
%	53.6%	6.8%	15.4%	2.0%	11.9%	10.2%	100.0%
Mean	77.93	72.43	77.37	72.14	74.90	75.38	
SD	10.72	15.53	13.74	13.09	13.34	9.28	
Total	1071	144	324	60	168	133	1900

Table A 10.10.1: Frequency of Exercise x Relationship Status (Combined Groups): Personal Wellbeing Index

In an average week, how many days do you exercise for health or recreation?	Survey 19			Total
	Married	Never married	Separated/ Divorced	
0	174	38	44	256
%	68.0%	14.8%	17.2%	100.0%
Mean	74.06	67.78	65.19	71.61
SD	13.51	15.31	18.61	15.15
1	88	30	19	137
%	64.2%	21.9%	13.9%	100.0%
Mean	73.52	69.48	63.53	71.25
SD	11.62	12.84	17.19	13.15
2	143	50	23	216
%	66.2%	23.1%	10.6%	100.0%
Mean	74.98	72.11	67.64	73.53
SD	10.45	14.14	13.15	11.87
3	174	52	27	253
%	68.8%	20.6%	10.7%	100.0%
Mean	77.85	72.45	69.58	75.86
SD	10.56	11.36	14.11	11.51
4	127	51	24	202
%	62.9%	25.2%	11.9%	100.0%
Mean	77.59	73.78	66.73	75.34
SD	12.11	12.23	14.34	12.85
5	150	41	40	231
%	64.9%	17.7%	17.3%	100.0%
Mean	79.50	75.85	67.89	76.84
SD	9.38	12.12	16.65	12.18
6 and 7	215	62	51	328
%	65.5%	18.9%	15.5%	100.0%
Mean	78.31	76.52	73.05	77.15
SD	10.61	12.42	13.56	11.58
Total	1071	324	228	1623

Homogeneity of variance:
F(20,1602) = 3.634 p=.000

Interaction Effect:
F(12,1602) = 0.757, p=.695

Anova : Main Effect
Frequency of exercise:
F(2, 1602) = 7.398, p=.000

0<3, p=.002
0<4, p=.021
0<5, p=.000
0<6, p=.000
0<7, p=.000
1<3, p=.007
1<4, p=.042
1<5, p=.000
1<6 and 7, p=.000
2<6 and 7, p=.013

Anova : Main Effect
Relation
F(2, 1602) =49.298, p=.000

Married>Never, p=.000
Married>Sep or Div, p=.000
Never>Sep or Div, p=.000

Table A 10.10.2: Frequency of Exercise x BMI

In an average week, how many days do you exercise for health or recreation?	BMI					Total
	15-19	20-24	25-29	30-34	35-39	
0 and 1	30	139	168	79	28	444
%	6.8%	31.3%	37.8%	17.8%	6.3%	100.0%
Mean	68.48	72.36	72.56	70.33	63.88	71.28
SD	16.23	14.03	12.91	16.96	17.51	14.69
2 - 4	25	280	266	122	34	727
%	3.4%	38.5%	36.6%	16.8%	4.7%	100.0%
Mean	71.26	76.40	75.99	73.36	69.50	75.24
SD	15.48	11.02	10.52	14.75	12.35	11.90
5 - 7	28	230	266	89	22	635
%	4.4%	36.2%	41.9%	14.0%	3.5%	100.0%
Mean	73.52	78.01	76.66	75.73	76.56	76.88
SD	13.15	11.55	11.43	12.43	13.04	11.76
Total	83	649	700	290	84	1806

Homogeneity of variance:
F(14, 1791) = 4.461, p=.000

Interaction Effect:
F(8, 1791) = 0.759, p=.640

Anova : Main Effect
Frequency of exercise:
F(2, 1791) = 17.866, p=.000

0,1<2-4, p=.000
0,1<5-7, p=.000
2-4<5-7, p=.042

Anova : Main Effect
BMI:
F(4, 1791) =6.502, p=.000

20-24>15-19, p=.005
20-24>30-34, p=.011
20-24>35-39, p=.000
25-29>15-19, p=.021
25-29>35-39, p=.000

Table A 10.11: Involved in non-exercise activities with other people that do not involve exercise

Involved in organised-non-exercise activities with others	PWI						
	N	Percent	Mean	SD	-2SD	+2SD	Range
Yes	872	45.58%	76.20	12.32	51.55	100.84	49.29
No	979	51.18%	73.54	12.97	47.60	99.47	51.87
Usually, but not at the moment	62	3.24%	75.09	12.16	50.77	99.41	48.64
Total	1913	100%	74.80	12.71	49.38	100.23	50.85

Homogeneity of variance: $F(2, 1910) = 0.964$, $p = .381$ Anova: $F(2, 1910) = 10.203$, $p = .000$ *Yes > no*, $p = .000$

Table A 10.11.1: Non-exercise activities x Level of exercise activities

		Involved in organised-non-exercise activities with others		Total
		Yes	No	
Level of exercise activities: Not much at all	N	58	95	153
	%	37.9%	62.1%	100.0%
	Mean	66.70	67.43	67.15
	SD	17.74	15.81	16.51
Light	N	173	165	338
	%	51.2%	48.8%	100.0%
	Mean	73.29	72.23	72.77
	SD	12.41	12.14	12.27
Moderate	N	406	466	872
	%	46.6%	53.4%	100.0%
	Mean	77.55	73.96	75.63
	SD	11.18	12.40	11.98
Strong activity	N	199	203	402
	%	49.5%	50.5%	100.0%
	Mean	79.25	76.95	78.09
	SD	10.28	11.45	10.94
Exhausting	N	36	50	86
	%	41.9%	58.1%	100.0%
	Mean	73.37	71.69	72.39
	SD	13.79	15.88	14.98
Total		872	979	1851

Homogeneity of variance:
 $F(9, 1841) = 6.444$, $p = .000$ Interaction Effect:
 $F(4, 1841) = 1.343$, $p = .251$ Anova : Main Effect
Organised activities:
 $F(1, 1841) = 4.027$, $p = .045$ Anova : Main Effect
Exercise :
 $F(4, 1841) = 25.612$, $p = .000$ *Post Hoc for Exercise:**Not Much < Light*, $p = .000$ *Not Much < Moderate*, $p = .000$ *Not Much < Strong*, $p = .000$ *Not Much < Exhausting*, $p = .014$ *Light < Moderate*, $p = .003$ *Light < Strong*, $p = .000$ *Moderate < Strong*, $p = .009$ *Exhausting < Strong*, $p = .001$

Table A 10.12: Non-exercise activities x Age x Personal Wellbeing Index

Involved in organised-non-exercise activities with others	Survey 19							Total
	18-25	26-35	36-45	46-55	56-65	66-75	76+	
Yes	81	110	147	174	171	114	64	861
%	9.4%	12.8%	17.1%	20.2%	19.9%	13.2%	7.4%	100.0%
Mean	76.49	76.69	76.49	73.64	76.18	77.63	80.07	76.30
SD	11.89	12.05	11.27	14.79	12.03	10.79	9.51	12.26
No	101	115	171	246	158	114	62	967
%	10.4%	11.9%	17.7%	25.4%	16.3%	11.8%	6.4%	100.0%
Mean	77.74	72.91	72.32	71.89	73.69	73.66	77.63	73.57
SD	10.01	11.76	13.19	12.66	13.38	15.96	10.51	12.95
Usually, but not at the moment	9	9	12	10	12	4	6	62
%	14.5%	14.5%	19.4%	16.1%	19.4%	6.5%	9.7%	100.0%
Mean	72.38	76.03	69.76	74.29	78.10	80.71	80.00	75.09
SD	10.45	12.77	12.72	14.68	10.56	10.27	12.49	12.16
Total	191	234	330	430	341	232	132	1890

Table A 10.12.1: Non-exercise Groups x Age (combined results): Personal Wellbeing Index

Involved in organised-non-exercise activities with others	Survey 19							Total
	18-25	26-35	36-45	46-55	56-65	66-75	76+	
Yes	81	110	147	174	171	114	64	861
%	9.4%	12.8%	17.1%	20.2%	19.9%	13.2%	7.4%	100.0%
Mean	76.49	76.69	76.49	73.64	76.18	77.63	80.07	76.30
SD	11.89	12.05	11.27	14.79	12.03	10.79	9.51	12.26
No	101	115	171	246	158	114	62	967
%	10.4%	11.9%	17.7%	25.4%	16.3%	11.8%	6.4%	100.0%
Mean	77.74	72.91	72.32	71.89	73.69	73.66	77.63	73.57
SD	10.01	11.76	13.19	12.66	13.38	15.96	10.51	12.95
Total	182	225	318	420	329	228	126	1828

Homogeneity of variance:
F(13,1814) = 2.557, p=.002

Interaction Effect:
F(6, 1814) = 1.190, p=.309

Anova : Main Effect
Organised activities:
F(1, 1814) = 15.454, p=.000

Anova : Main Effect
Age
F(6, 1814) = 5.203, p=.000

18-25>46-55, p=.001
76+>36-45, p=.009
76+>46-55, p=.000
76+>56-65, p=.050

Table A 10.12.2: Non-exercise Groups x Age (Restricted Groups): Personal Wellbeing Index

Involved in organised-non-exercise activities with others	Survey 19		
	18-25	26-35	Total
Yes	81	110	191
%	42.4%	57.6%	100.0%
Mean	76.49	76.69	76.60
SD	11.89	12.05	11.95
No	101	115	216
%	46.8%	53.2%	100.0%
Mean	77.74	72.91	75.17
SD	10.01	11.76	11.21
Total	182	225	407

Homogeneity of variance:
F(3, 403) = 1.118, p=.341

Anova : Main Effect
Organised activities:
F(1, 403) = 1.223, p=.269

Anova : Main Effect
Age :
F(1, 403) = 4.084, p=.044

Interaction Effect:
F(1, 403) = 4.812, p=.029

Table A 10.13: Non-exercise activities x Gender x PWI

Involved in organised-non-exercise activities with others	Survey 19		
	Male	Female	Total
Yes	417	455	872
%	47.8%	52.2%	100.0%
Mean	76.71	75.72	76.20
SD	11.97	12.63	12.32
No	504	475	979
%	51.5%	48.5%	100.0%
Mean	74.25	72.79	73.54
SD	12.46	13.45	12.97
Usually, but not at the moment	32	30	62
%	51.6%	48.4%	100.0%
Mean	76.43	73.67	75.09
SD	12.85	11.42	12.16
Total	953	960	1913

Homogeneity of variance:
F(5, 1907) = 0.919, p=.467

Anova : Main Effect
Organised activities:
F(2, 1907) = 10.530, p=.000

Anova : Main Effect
Gender:
F(1, 1907) = 2.318, p=.128

Interaction Effect:
F(2, 1907) = 1.116, p=.350

Yes>no, p=.000

Table A 10.14: Non-exercise activities x Income x PWI

Involved in organised- non-exercise activities with others	Survey 19								Total
	<\$15 000	\$15 000 – \$30 000	\$31 000 – \$60 000	\$61 000 – \$100 000	\$101 000 – \$150 000	\$151 000 – \$250 000	\$251 000 – \$500 000	>\$500 000	
Yes	84	122	180	186	134	54	10	3	773
%\$	10.9%	15.8%	23.3%	24.1%	17.3%	7.0%	1.3%	0.4%	100.0%
Mean	71.29	74.31	76.87	78.32	77.12	77.38	82.14	75.71	76.35
SD	18.13	12.05	10.85	10.32	11.28	9.54	9.24	6.23	12.05
No	99	148	192	228	129	50	17	3	866
%\$	11.4%	17.1%	22.2%	26.3%	14.9%	5.8%	2.0%	0.3%	100.0%
Mean	68.36	72.51	72.14	74.30	77.56	74.43	81.68	75.71	73.48
SD	17.23	12.68	13.15	11.43	8.96	12.27	10.32	16.10	12.81
Usually, but not at the moment	3	6	13	18	9	4			53
%\$	5.7%	11.3%	24.5%	34.0%	17.0%	7.5%			100.0%
Mean	69.52	80.95	71.76	75.32	81.27	78.57			76.01
SD	17.98	14.45	10.24	12.02	10.36	10.63			11.92
Total	186	276	385	432	272	108	27	6	1692

Table A 10.14.1: Non-Exercise Activities x Income (Restricted Groups): Personal Wellbeing Index

Involved in organised- non-exercise activities with others	Survey 19						Total
	<\$15 000	\$15 000 – \$30 000	\$31 000 – \$60 000	\$61 000 – \$100 000	\$101 000 – \$150 000	\$151 000 +	
Yes	84	122	180	186	134	67	773
%\$	10.9%	15.8%	23.3%	24.1%	17.3%	8.7%	100.0%
Mean	71.29	74.31	76.87	78.32	77.12	78.02	76.35
SD	18.13	12.05	10.85	10.32	11.28	9.43	12.05
No	99	148	192	228	129	70	866
%\$	11.4%	17.1%	22.2%	26.3%	14.9%	8.1%	100.0%
Mean	68.36	72.51	72.14	74.30	77.56	76.24	73.48
SD	17.23	12.68	13.15	11.43	8.96	12.20	12.81
Total	183	270	372	414	263	137	1639

Homogeneity of variance:
F(11,1627) = 8.372, p=.000

Interaction Effect:
F(5, 1627) = 1.724 p=.126

Anova : Main Effect
Organised activities
F(1, 1627) = 11.186, p=.000

Anova : Main Effect
Income:
F(5, 1627) = 14.345, p=.000

<15k<15k-30k, p=.025
 <15k<31k-60k, p=.000
 <15k<61k-100k, p=.000
 <15k<100k-150k, p=.000
 <15k<151k+, p=.000
 15k-30k<61k-100k+, p=.043
 15k-30k<100k-150k, p=.002
 15k-30k<151k+, p=.0038
 31k-60k<101k-150k, p=.038

Table A 10.15: Non-exercise activities x Relationship status x Personal Wellbeing Index

Involved in organised- non-exercise activities with others	Survey 19						
	Married	De facto	Never married	Separated	Divorced	Widowed	Total
Yes	500	60	134	27	76	68	865
%	57.8%	6.9%	15.5%	3.1%	8.8%	7.9%	100.0%
Mean	77.94	76.88	73.07	70.11	71.35	77.40	76.24
SD	11.20	9.66	13.56	15.98	14.78	11.95	12.31
No	538	75	176	31	90	63	973
%	55.3%	7.7%	18.1%	3.2%	9.2%	6.5%	100.0%
Mean	75.59	71.90	73.25	65.85	65.81	73.20	73.52
SD	11.45	13.24	12.61	14.59	16.56	14.02	12.98
Usually, but not at the moment	33	9	14	2	2	2	62
%	53.2%	14.5%	22.6%	3.2%	3.2%	3.2%	100.0%
Mean	78.79	74.29	68.98	57.14	79.29	74.29	75.09
SD	10.94	5.71	14.27	6.06	13.13	20.20	12.16
Total	1071	144	324	60	168	133	1900

Table A 10.15.1: Non-exercise Activities x Relationship Status (Restricted Groups): Personal Wellbeing Index

Involved in organised- non-exercise activities with others	Survey 19						
	Married	De facto	Never married	Separated	Divorced	Widowed	Total
Yes	500	60	134	27	76	68	865
%	57.8%	6.9%	15.5%	3.1%	8.8%	7.9%	100.0%
Mean	77.94	76.88	73.07	70.11	71.35	77.40	76.24
SD	11.20	9.66	13.56	15.98	14.78	11.95	12.31
No	538	75	176	31	90	63	973
%	55.3%	7.7%	18.1%	3.2%	9.2%	6.5%	100.0%
Mean	75.59	71.90	73.25	65.85	65.81	73.20	73.52
SD	11.45	13.24	12.61	14.59	16.56	14.02	12.98
Total	1038	135	310	58	166	131	1838

Homogeneity of variance:
F(11,1826) = 4.441 p=.000

Interaction Effect:
F(5, 1826) = 1.667, p=.139

Anova : Main Effect
Organised activities
F(1, 1826) = 17.053, p=.000

Anova : Main Effect
Relationship
F(5, 1826) =18.209, p=.000

Married>Never, p=.000
Married>Separated, p=.000
Married Divorced, p=.000
De facto>Separated, p=.016
De facto>Divorced, p=.001
Never>Separated, p=.031
Never>Divorced, p=.001
Widowed>Separated, p=.002
Widowed Divorced, p=.000

Table A 10.15.2: Non-exercise Groups x BMI

Involved in organised-non-exercise activities with others	BMI					Total
	15-19	20-24	25-29	30-34	35-39	
Yes	32	304	301	136	52	825
%	3.9%	36.8%	36.5%	16.5%	6.3%	100.0%
Mean	73.71	77.98	76.51	75.16	69.45	76.28
SD	14.39	10.94	11.40	14.36	16.11	12.39
No	45	323	379	145	30	922
%	4.9%	35.0%	41.1%	15.7%	3.3%	100.0%
Mean	70.44	74.32	74.33	71.55	69.14	73.53
SD	15.75	12.80	11.65	15.31	13.84	13.03
Total	77	627	680	281	82	1747

Homogeneity of variance:
F(9,1737) = 4.336, p=.000

Interaction Effect:
F(4, 1737) = 0.542, p=.705

Anova : Main Effect
Organised activities
F(1, 1737) = 8.019, p=.005

Anova : Main Effect
BMI:
F(4, 1737) =7.555, p=.000

20-24>15-19, p=.039
20-24>30-34, p=.017
20-24>35-39, p=.000
25-29>35-39, p=.001

Table A 10.16: Involved in team sports or exercise with others

Involved in team sports or exercise with others?	PWI						
	N	Percent	Mean	SD	-2SD	+2SD	Range
Yes	573	30.0%	77.05	11.07	54.90	99.19	44.29
No	1251	65.4%	73.78	13.24	47.30	100.27	52.97
Usually, but not at the moment	89	4.7%	74.64	13.26	48.12	101.16	53.04
Total	1913	100.0%	74.80	12.71	49.38	100.23	50.85

Homogeneity of variance: F(9,1910) = 9.997, p=.000

Anova: F(2,1910) =13.103, p=.000

Yes>no, p=.000

Table A 10.17: Team sports/exercise x Age x Personal Wellbeing Index

Involved in team sports or exercise with others?	Survey 19							Total
	18-25	26-35	36-45	46-55	56-65	66-75	76+	
Yes	90	71	100	109	91	64	42	567
%	15.9%	12.5%	17.6%	19.2%	16.0%	11.3%	7.4%	100.0%
Mean	76.79	76.86	78.51	74.76	76.08	79.69	81.09	77.24
SD	9.07	10.59	9.91	12.03	13.62	9.56	7.75	10.92
No	85	143	212	306	238	162	88	1234
%	6.9%	11.6%	17.2%	24.8%	19.3%	13.1%	7.1%	100.0%
Mean	76.82	74.16	72.18	71.78	74.66	74.17	77.97	73.78
SD	13.08	11.98	13.05	13.95	12.19	14.94	11.06	13.24
Usually, but not at the moment	16	20	18	15	12	6	2	89
%	18.0%	22.5%	20.2%	16.9%	13.5%	6.7%	2.2%	100.0%
Mean	78.57	72.14	71.98	75.14	76.31	75.71	75.00	74.64
SD	6.94	16.15	13.26	16.06	14.99	5.99	1.01	13.26
Total	191	234	330	430	341	232	132	1890

Table A 10.17.1: Team Sports/Exercise x Age (Restricted Groups): Personal Wellbeing Index

Involved in team sports or exercise with others?	Survey 19							Total
	18-25	26-35	36-45	46-55	56-65	66-75	76+	
Yes	90	71	100	109	91	64	42	567
%	15.9%	12.5%	17.6%	19.2%	16.0%	11.3%	7.4%	100.0%
Mean	76.79	76.86	78.51	74.76	76.08	79.69	81.09	77.24
SD	9.07	10.59	9.91	12.03	13.62	9.56	7.75	10.92
No	85	143	212	306	238	162	88	1234
%	6.9%	11.6%	17.2%	24.8%	19.3%	13.1%	7.1%	100.0%
Mean	76.82	74.16	72.18	71.78	74.66	74.17	77.97	73.78
SD	13.08	11.98	13.05	13.95	12.19	14.94	11.06	13.24
Total	175	214	312	415	329	226	130	1801

Homogeneity of variance:
F(13,1787) = 3.270, p=.000

Interaction Effect:
F(6, 1787) = 1.714, p=.114

Anova : Main Effect
Team sports or exercise:
F(1, 1787) = 21.849, p=.000

Anova : Main Effect
Age
F(6, 1787) = 4.419, p=.000

18-25>46-55, p=.003
66-75>46-55, p=.035
76+>36-45, p=.005
76+>46-55, p=.000
76+>56-65, p=.038

Table A 10.18: Team sports/exercise x Gender x Personal Wellbeing Index

Involved in team sports or exercise with others?	Survey 19		
	Male	Female	Total
Yes	307	266	573
%	53.6%	46.4%	100.0%
Mean	77.68	76.31	77.05
SD	9.95	12.22	11.07
No	602	649	1251
%	48.1%	51.9%	100.0%
Mean	74.36	73.25	73.78
SD	13.02	13.44	13.24
Usually, but not at the moment	44	45	89
%	49.4%	50.6%	100.0%
Mean	73.73	75.52	74.64
SD	15.13	11.23	13.26
Total	953	960	1913

Homogeneity of variance:
F(5,1907) = 4.967, p=.000

Interaction Effect:
F(2, 1907) = 0.612, p=.502

Anova : Main Effect
Team sports/exercise:
F(2, 1907) = 12.510, p=.000

Yes>no, p=.000

Anova : Main Effect
Gender:
F(1, 1907) = 0.053, p=.817

Table A 10.19: Team sports/Exercise x Income x Personal Wellbeing Index

Involved in team sports or exercise with others?	Survey 19								Total
	<\$15 000	\$15 000 - \$30 000	\$31 000 - \$60 000	\$61 000 - \$100 000	\$101 000 - \$150 000	\$151 000 - \$250 000	\$251 000 - \$500 000	>\$500 000	
Yes	46	71	117	127	99	37	13	3	513
%	9.0%	13.8%	22.8%	24.8%	19.3%	7.2%	2.5%	0.6%	100.0%
Mean	75.43	76.32	76.02	77.81	77.84	78.53	84.51	73.81	77.18
SD	13.68	11.68	11.73	10.16	8.86	9.18	7.23	14.59	10.82
No	137	187	254	281	155	67	14	2	1097
%	12.5%	17.0%	23.2%	25.6%	14.1%	6.1%	1.3%	0.2%	100.0%
Mean	67.75	72.77	73.73	74.97	77.50	74.82	79.39	82.14	73.83
SD	18.07	12.59	12.48	11.44	10.51	11.73	11.33	5.05	13.03
Usually, but not at the moment	3	18	14	24	18	4		1	82
%	3.7%	9.7%	17.1%	12.9%	22.0%	4.9%		1.2%	100.0%
Mean	70.95	69.76	71.22	79.82	75.16	73.93		68.57	74.37
SD	35.58	12.98	11.20	11.07	14.13	10.52			13.56
Total	186	276	385	432	272	108	27	6	1692

Table A 10.19.1: Team Sports/Exercise x Income (Combined Groups): Personal Wellbeing Index

Involved in team sports or exercise with others?	Survey 19							Total
	<\$15 000	\$15 000 - \$30 000	\$31 000 - \$60 000	\$61 000 - \$100 000	\$101 000 - \$150 000	\$151 000 - \$500 000	>\$500 000	
Yes	46	71	117	127	99	53		513
%	9.0%	13.8%	22.8%	24.8%	19.3%	10.1%		100.0%
Mean	75.43	76.32	76.02	77.81	77.84	79.73		77.18
SD	13.68	11.68	11.73	10.16	8.86	9.34		10.82
No	137	187	254	281	155	83		1097
%	12.5%	17.0%	23.2%	25.6%	14.1%	7.6%		100.0%
Mean	67.75	72.77	73.73	74.97	77.50	75.77		73.83
SD	18.07	12.59	12.48	11.44	10.51	11.63		13.03
Total	183	258	371	408	254	136		1610

Homogeneity of variance:
F(11,1598) = 8.378, p=.000

Anova : Main Effect
Team sports/exercise
F(1, 598) = 23.972, p=.000

Anova : Main Effect
Income:
F(5, 1598) = 6.007, p=.000

Interaction Effect:
F(5, 1598) = 1.718 p=.127

<15k<15k-30k, p=.007
<15k<31k-60k, p=.000
<15k<61k-100k, p=.000
<15k<100k-150k, p=.000
<15k<151k+, p=.000
15k-30k<100k-150k, p=.004
31k-60k<101k-150k, p=.017

Table A 10.20: Team sports x Relationship Status x Personal Wellbeing Index

Involved in team sports or exercise with others?	Survey 19						
	Married	De facto	Never married	Separated	Divorced	Widowed	Total
Yes	311	46	115	19	30	48	569
%	54.7%	8.1%	20.2%	3.3%	5.3%	8.4%	100.0%
Mean	78.67	74.88	75.08	74.81	70.67	78.21	77.05
SD	10.29	11.53	10.28	11.60	17.04	10.77	11.10
No	715	88	188	37	132	83	1243
%	57.5%	7.1%	15.1%	3.0%	10.6%	6.7%	100.0%
Mean	75.93	73.59	71.41	65.25	68.06	73.94	73.79
SD	11.64	12.20	14.48	14.95	15.86	14.12	13.24
Usually, but not at the moment	45	10	21	4	6	2	88
%	51.1%	11.4%	23.9%	4.5%	6.8%	2.3%	100.0%
Mean	77.40	75.43	75.71	53.21	66.67	65.71	74.68
SD	12.77	7.96	11.80	18.79	13.60	14.14	13.33
Total	1071	144	324	60	168	133	1900

Table A 10.20.1: Team Sports x Relationship Status (Selected Groups): Personal Wellbeing Index

Involved in team sports or exercise with others?	Survey 19						
	Married	De facto	Never married	Separated	Divorced	Widowed	Total
Yes	311	46	115	19	30	48	569
%	54.7%	8.1%	20.2%	3.3%	5.3%	8.4%	100.0%
Mean	78.67	74.88	75.08	74.81	70.67	78.21	77.05
SD	10.29	11.53	10.28	11.60	17.04	10.77	11.10
No	715	88	188	37	132	83	1243
%	57.5%	7.1%	15.1%	3.0%	10.6%	6.7%	100.0%
Mean	75.93	73.59	71.41	65.25	68.06	73.94	73.79
SD	11.64	12.20	14.48	14.95	15.86	14.12	13.24
Total	1026	134	303	56	162	131	1812

Homogeneity of variance:
F(11,1800) = 5.709 p=.000

Interaction Effect:
F(5, 1800) = 0.950, p=.448

Anova : Main Effect
Team sports/exercise
F(1, 1800) = 18.698, p=.000

Anova : Main Effect
Relation
F(5, 1800) =12.741, p=.000

Married>Never, p=.000
Married>Separated, p=.000
Married Divorced, p=.000
De facto>Divorced, p=.002
Never>Divorced, p=.005
Widowed>Separated, p=.005
Widowed Divorced, p=.000

Table A 10.20.2: Team Sports x Relationship Status (Selected Groups): Personal Wellbeing Index

Involved in team sports or exercise with others?	Survey 19		
	Married	Never married/ Separated/ Divorced	Total
Yes	311	164	475
%	65.5%	34.5%	100.0%
Mean	78.67	74.24	77.14
SD	10.29	11.97	11.09
No	715	357	1072
%	66.7%	33.3%	100.0%
Mean	75.93	69.54	73.80
SD	11.64	15.16	13.26
Total	1026	521	1547

Homogeneity of variance:
F(3,1543) = 15.678, p=.000

Anova : Main Effect
Team sports/exercise
F(1, 1543) = 27.007, p=.000

Anova : Main Effect
Relation
F(1, 1543) = 56.983, p=.000

Interaction Effect:
F(1, 1543) = 1.873, p=.171

Table A 10.20.3: Team Membership x BMI

Are you involved in any non-exercise activities with other people that do not involve exercise?	BMI					Total
	15-19	20-24	25-29	30-34	35-39	
Yes	24	224	213	66	22	549
%	4.4%	40.8%	38.8%	12.0%	4.0%	100.0%
Mean	73.63	78.53	76.86	75.43	72.79	77.07
SD	12.52	10.20	9.38	15.56	14.80	11.07
No	57	388	458	211	59	1173
%	4.9%	33.1%	39.0%	18.0%	5.0%	100.0%
Mean	69.87	74.79	74.83	72.49	68.23	73.83
SD	16.12	12.96	12.13	14.52	15.44	13.35
Total	81	612	671	277	81	1722

Homogeneity of variance:
F(9,1712) = 6.412, p=.000

Anova : Main Effect
Team sports/exercise
F(1, 1712) = 11.794, p=.000

Anova : Main Effect
BMI:
F(4, 1712) = 6.098, p=.000

Interaction Effect:
F(4, 1712) = 0.416, p=.797

20-24>15-19, p=.005
20-24>30-34, p=.001
20-24>35-39, p=.000
25-29>15-19, p=.021
25-29>35-39, p=.000

Table A 10.21: Height x Personal Wellbeing Index

Height (m)	Survey 19			Combined surveys 10-19						
	N	Mean	SD	N	%	Mean	SD	-2SD	+2SD	Range
<1.20	1	77.14		2	0.01%	74.29	4.04	66.20	82.37	16.16
1.20-1.29	0			1	0.01%	80.00				
1.30-1.39	1	80.00		13	0.09%	78.68	10.82	57.03	100.33	43.30
1.40-1.49	16	74.29	8.44	139	0.92%	73.27	14.28	44.70	101.84	57.14
1.50-1.59	288	72.70	13.53	2091	13.87%	74.67	13.25	48.17	101.17	53.00
1.60-1.69	560	73.97	13.20	4692	31.11%	75.15	12.57	50.01	100.30	50.29
1.70-1.79	586	76.15	12.22	4831	32.04%	75.20	12.19	50.82	99.58	48.77
1.80-1.89	390	74.97	12.38	2929	19.42%	74.79	12.26	50.27	99.32	49.05
1.90-1.99	47	78.97	10.18	351	2.33%	75.25	11.66	51.94	98.57	46.63
>2.00	4	77.86	11.22	31	0.21%	71.52	14.90	41.73	101.31	59.58
Total	1893	74.80	12.73	15080	100.0%	75.01	12.49	50.03	99.99	49.96

Anova (Combined N>20): F(6) = 1.579, P=.149

Table A 10.22: Weight x Personal Wellbeing Index

Weight (Kg)	Survey 19			Combined surveys 10-19						
	N	Mean	SD	N	%	Mean	SD	-2SD	+2SD	Range
<40	3	57.62	32.49	15	0.10%	70.76	16.56	37.64	103.89	66.25
40-59	257	73.96	12.60	2409	16.37%	75.53	12.61	50.27	100.77	50.50
60-79	835	75.38	12.26	6669	45.32%	75.60	12.13	51.32	99.88	48.56
80-99	585	74.93	12.93	4445	30.21%	74.61	12.44	49.75	99.50	49.74
100-119	137	72.69	14.15	917	6.23%	73.10	13.42	46.22	99.93	53.71
120-139	28	73.11	13.82	176	1.20%	70.01	15.13	39.74	100.27	60.53
140-159	7	71.84	11.71	35	0.24%	71.63	10.33	50.97	92.30	41.33
160-179	5	73.71	9.18	28	0.19%	69.54	14.25	41.03	98.05	57.02
180-199	2	82.14	1.01	13	0.09%	73.08	13.89	45.31	100.85	55.54
>200	0			8	0.05%	68.04	31.22	5.59	130.48	124.89
Total	1859	74.77	12.74	14715	100%	75.03	12.48	50.06	100.01	49.95

Anova (Combined N>20): F(6, 14672) = 13.582, P=.000

40-59>100-119, p=.000

40-59>120-139, p=.000

60-79>80-99, p=.002

60-79>110-119, p=.000

60-79>120-139, p=.000

80-99>100-119, p=.022

80-99>120-139, p=.000

100-119>120-139, p=.040

Table A 10.23: BMI x Personal Wellbeing Index

BMI	Survey 19			Combined surveys 10-19						
	N	Mean	SD	N	%	Mean	SD	-2SD	+2SD	Range
<15	4	72.50	18.68	18	0.12%	73.97	11.60	50.77	97.17	46.40
15-19	83	71.02	14.99	1011	6.90%	74.44	12.95	48.54	100.33	51.79
20-24	649	76.11	12.07	5883	40.18%	75.92	12.05	51.81	100.02	48.21
25-29	700	75.42	11.57	5200	35.51%	75.21	12.00	51.22	99.21	48.00
30-34	290	73.26	14.83	1816	12.40%	73.83	13.40	47.02	100.63	53.61
35-39	84	69.47	15.08	468	3.20%	70.31	14.91	40.48	100.13	59.64
40-44	22	70.00	10.75	137	0.94%	70.51	14.71	41.09	99.93	58.84
45-49	5	76.29	14.34	44	0.30%	70.71	15.22	40.27	101.15	60.88
50-54	3	74.76	5.95	25	0.17%	70.97	11.21	48.55	93.39	44.83
55-59	3	75.24	10.03	23	0.16%	69.38	14.88	39.61	99.14	59.53
>60	4	75.36	10.52	17	0.12%	69.33	22.21	24.90	113.75	88.85
Total	1847	74.79	12.75	14642	100%	75.03	12.49	50.06	100.01	49.95

Anova (Combined N>20): F(8, 14598) = 18.646, P=.000

15-19>35-39, p=.000

15-19>40-44, p=.015

20-24>15-19, p=.014

20-24>30-34, p=.000

20-24>35-39, p=.000

20-24>40-44, p=.000

25-29>30-34, p=.001

25-29>40-44, p=.000

25-29>40-44, p=.000

30-34>35-39, p=.000

Table A 10.24: Gender x Height x Personal Wellbeing Index

Height (m)	Survey 19						Combined surveys 10-19						p
	Males			Females			Males			Females			
	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	
<1.20	1	77.14		1	80.00		1	77.14		1	71.43		
1.20-1.29										1	80.00		
1.30-1.39	1	80.00		1	80.00		6	76.19	13.36	7	80.82	8.61	.467
1.40-1.49	16	74.29	8.44	16	74.29	8.44	14	75.61	10.67	125	73.01	14.64	.519
1.50-1.59	16	71.88	13.62	272	72.75	13.55	144	73.05	14.70	1947	74.79	13.13	.128
1.60-1.69	106	72.60	13.88	454	74.29	13.03	916	73.30	13.01	3776	75.60	12.42	.000
1.70-1.79	397	76.42	11.91	189	75.59	12.85	3297	74.90	12.22	1534	75.86	12.11	.011
1.80-1.89	374	74.85	12.32	16	77.86	13.95	2759	74.79	12.15	170	74.92	13.97	.886
1.90-1.99	47	78.97	10.18				346	75.25	11.62	5	75.71	15.75	.929
>2.00	4	77.86	11.22				30	71.90	14.99	1	60.00		.441
Total	945	75.42	12.31	948	74.18	13.12	7513	74.63	12.34	7567	75.39	12.63	

Anova (Males N>20): F(5, 7486) = 3.480, P=.004

Anova (Females N>20): F(4, 7547) = 3.080, P=.015

Males:

1.60-1.69 < 1.70-1.79, p=.007

1.60-1.69 < 1.80-1.89, p=.019

Table A 10.25: Gender x Weight x Personal Wellbeing Index

Weight (Kg)	Survey 19						Combined surveys 10-19						p
	Males			Females			Males			Females			
	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	
<40				3	57.62	32.49	3	72.38	7.19	12	70.36	18.41	.858
40-59	21	72.93	17.55	236	74.06	12.10	270	73.51	14.32	2139	75.78	12.35	.005
60-79	362	75.64	11.65	473	75.19	12.71	2911	75.11	12.00	3758	75.97	12.22	.004
80-99	419	75.80	12.19	166	72.74	14.46	3290	74.78	12.02	1155	74.13	13.55	.128
100-119	105	73.21	13.80	32	70.98	15.36	733	73.57	13.09	184	71.23	14.58	.035
120-139	22	73.77	14.63	6	70.71	11.13	137	70.26	15.61	39	69.12	13.46	.679
140-159	4	79.64	8.20	3	61.43	5.15	26	72.86	9.65	9	68.10	11.99	.239
160-179	3	74.29	1.43	2	72.86	18.18	19	70.38	14.18	9	67.78	15.10	.661
180-199	1	81.43		1	82.86		12	72.26	14.17	1	82.86		.488
>200							6	68.33	31.69	2	67.14	42.43	.967
Total	937	75.35	12.35	922	74.18	13.11	7407	74.63	12.33	7308	75.44	12.62	

Anova (Males N>20): F(5, 7361) = 6.109, P=.000
 Anova (Females N>20): F(4, 7270) = 12.822, P=.000

Males
 60-79>100-119, p=.029
 60-79>120-139, p=.000
 80-99>120-139, p=.000

Females
 40-59>80-99, p=.003
 40-59>100-119, p=.000
 40-59>120-139, p=.009
 60-79>80-99, p=.000
 60-79>100-119, p=.000
 60-79>120-139, p=.006
 80-99>100-119, p=.003

Table A 10.26: Gender x BMI x Personal Wellbeing Index

BMI	Survey 19						Combined surveys 10-19						p
	Males			Females			Males			Females			
	N	Mean	SD	N	Mean	SD	N	Mean	SD	N	Mean	SD	
<15	1	48.57		3	80.48	11.90	9	73.49	11.34	9	74.44	12.52	.771
15-19	27	71.64	15.87	56	70.71	14.69	261	72.15	14.51	750	75.23	12.27	.001
20-24	286	76.36	11.91	363	75.91	12.21	2678	75.31	12.08	3205	76.42	12.01	.000
25-29	418	76.13	11.22	282	74.38	12.03	3140	74.97	11.66	2060	75.59	12.49	.066
30-34	149	73.70	14.30	141	72.80	15.41	972	73.95	12.97	844	73.68	13.89	.672
35-39	38	69.96	13.66	46	69.07	16.29	204	69.09	15.11	264	71.24	14.71	.121
40-44	8	69.64	14.44	14	70.20	8.62	53	71.81	15.28	84	69.69	14.37	.415
45-49	2	81.43	12.12	3	72.86	17.14	22	70.97	17.27	22	70.45	13.27	.911
50-54	1	81.43		2	71.43	2.02	17	72.69	11.62	8	67.32	10.00	.273
55-59	1	74.29		2	75.71	14.14	15	69.81	16.06	8	68.57	13.38	.854
>60	2	79.29	3.03	2	71.43	16.16	9	69.05	24.73	8	69.64	20.70	.958
Total	933	75.37	12.33	914	74.19	13.14	7380	74.64	12.34	7262	75.43	12.63	

Anova (Males N>20): F(6, 7323) = 11.782, P=.000
 Anova (Females N>20): F(6, 7222) = 14.547, P=.000

Males
 20-24>15-19, p=.001
 20-24>30-34, p=.048
 20-24>35-39, p=.000
 25-29>15-19, p=.007
 25-29>35-39, p=.000
 30-34>35-39, p=.000

Females
 15-19>35-39, p=.000
 15-19>40-44, p=.002
 20-24>30-34, p=.000
 20-24>35-39, p=.000
 20-24>40-44, p=.000
 25-29>30-34, p=.004
 25-29>35-39, p=.000
 25-29>40-44, p=.000

Table A 10.27: Income x Height x PWI

		Survey 1										Surveys 10-19									
Height (m)		<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k	Total											
<1.20					1					1											
%\$					100.0%					100.0%											
Mean					77.14					77.14											
SD																					
1.20-1.29					1					1											
%\$					100.0%					100.0%											
Mean					80.00					80.00											
SD																					
1.30-1.39																					
%\$																					
Mean																					
SD																					
1.40-1.49					2					2											
%\$					18.2%					18.2%											
Mean					75.00					75.00											
SD					25.25					25.25											
1.40-1.49					34					34											
%\$					32.4%					32.4%											
Mean					72.10					72.10											
SD					14.16					14.16											
1.50-1.59					286					286											
%\$					17.9%					17.9%											
Mean					70.15					70.15											
SD					17.63					17.63											
1.60-1.69					476					476											
%\$					13.0%					13.0%											
Mean					71.51					71.51											
SD					15.59					15.59											
1.70-1.79					392					392											
%\$					10.0%					10.0%											
Mean					71.02					71.02											
SD					16.46					16.46											
1.80-1.89					164					164											
%\$					6.9%					6.9%											
Mean					67.60					67.60											
SD					16.93					16.93											

Appendix A10: Exercise continued

Height (m)	Survey 1								Surveys 10-19														Total
	<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k	Total	<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k						
1.90-1.99	2	3	9	14	11	3	1	1	44	23	26	84	73	74	3	1	1	285					
%\$	4.5%	6.8%	20.5%	31.8%	25.0%	6.8%	2.3%	2.3%	100.0%	8.1%	9.1%	29.5%	25.6%	26.0%	1.1%	0.4%	0.4%	100.0%					
Mean	88.57	64.76	79.68	79.18	80.00	80.48	74.29	68.57	78.67	69.94	68.90	76.41	75.79	74.96	80.48	74.29	68.57						
SD	2.02	14.31	10.94	10.25	8.40	8.12			10.25	13.60	15.15	10.91	10.77	10.92	8.12								
>2.00			3			1			4	3	4	7	6	3	1			24					
%\$			50.0%			50.0%			100.0%	12.5%	16.7%	29.2%	25.0%	12.5%	4.2%			100.0%					
Mean			75.24			85.71			69.35	47.62	82.86	70.00	69.76	65.24	85.71								
SD			12.15						15.73	16.43	8.65	14.66	13.41	11.64									
Total	174	269	373	423	266	107	27	6	1645	1381	2312	3493	2639	2009	107	27	6	11974					

Table A 10.28: Income x Weight x PWI

Weight (Kg)	Survey 19										Surveys 10-19										Total	Total	Total	
	<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k			<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k						
<40	1					1					2	5	2	1	1	1					2	100.0%	2	12
%%	50.0%					50.0%					16.7%	41.7%	16.7%	8.3%	8.3%	8.3%					100.0%		100.0%	
Mean	21.43					67.14					42.14	71.71	76.43	80.00	87.14	67.14								
SD											29.29	12.01	3.03											
40-59	29	31	57	44	35	16	1				213	392	555	323	277	16	1				1834		1834	
%%	13.6%	14.6%	26.8%	20.7%	16.4%	7.5%	0.5%				100.0%	21.4%	30.3%	17.6%	15.1%	0.9%	0.1%				100.0%		100.0%	
Mean	67.78	73.69	73.51	76.36	75.39	73.21	84.29				71.82	73.90	74.90	76.84	78.28	73.21	84.29							
SD	16.60	13.15	11.95	9.70	10.49	7.27					16.10	12.86	12.36	10.35	10.09	7.27								
60-79	75	142	150	196	100	49	14	2			728	1129	1553	1191	832	49	14	2			5412		5412	
%%	10.3%	19.5%	20.6%	26.9%	13.7%	6.7%	1.9%	0.3%			100.0%	20.9%	28.7%	22.0%	15.4%	0.9%	0.3%	0.0%			100.0%		100.0%	
Mean	72.19	73.65	74.30	76.44	78.96	78.16	80.92	82.86			71.85	73.87	75.34	76.71	78.06	78.16	80.92	82.86						
SD	16.43	11.38	12.49	11.40	9.97	10.77	9.17	4.04			15.58	12.92	11.56	10.97	9.46	10.77	9.17	4.04						
80-99	49	74	133	134	95	39	11	3			538	605	1083	894	725	39	11	3			3728		3728	
%%	9.1%	13.8%	24.7%	24.9%	17.7%	7.2%	2.0%	0.6%			100.0%	16.2%	29.1%	24.0%	19.4%	1.0%	0.3%	0.1%			100.0%		100.0%	
Mean	65.60	73.47	75.50	76.80	77.22	74.32	85.06	68.10			69.24	72.38	73.83	75.96	77.19	74.32	85.06	68.10						
SD	19.04	13.57	11.84	10.20	10.88	12.13	7.46	10.72			17.18	13.88	11.72	10.82	10.04	12.13	7.46	10.72						
100-119	13	17	25	41	27	1	2				126	140	243	184	139	1	2				776		776	
%%	10.3%	13.5%	19.8%	32.5%	21.4%	0.8%	1.6%				100.0%	18.0%	31.3%	23.7%	17.9%	0.1%	0.3%				100.0%		100.0%	
Mean	70.66	70.50	74.69	71.43	75.45	78.57	70.71				66.57	70.17	74.29	74.36	74.77	78.57	70.71							
SD	19.84	16.55	12.82	13.42	8.69	21.21					17.42	14.60	12.61	12.27	10.50	21.21								
120-139	6	2	6	6	5	1					26	28	42	32	27	1					152		152	
%%	23.1%	7.7%	23.1%	23.1%	19.2%	3.8%					100.0%	18.4%	27.6%	21.1%	17.8%	0.7%					100.0%		100.0%	
Mean	64.76	79.29	74.29	78.10	72.29	92.86					59.22	70.10	68.95	72.86	73.02	92.86								
SD	17.39	15.15	6.52	17.18	7.73						17.06	13.01	17.16	13.89	9.68									
140-159		2	2	1	2						7	9	10	6	2						30		30	
%%		28.6%	28.6%	14.3%	28.6%						100.0%	30.0%	33.3%	20.0%	6.7%						100.0%		100.0%	
Mean		80.00	60.71	62.86	79.29						74.29	73.02	70.29	67.38	79.29									
SD		14.14	7.07		1.01						2.86	8.64	13.21	13.57	1.01									
160-179	1			1	1						3	2	4	4	4						17		17	
%%	33.3%			33.3%	33.3%						100.0%	11.8%	23.5%	23.5%	23.5%						100.0%		100.0%	
Mean	74.29			85.71	75.71						78.57	74.29	70.71	66.07	75.00									
SD											18.20	10.10	12.48	14.91	2.97									

Appendix A10: Exercise continued

	Survey 19										Surveys 10-19									
	<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k	Total		<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k	Total	
Weight (Kg)																				
180-199		1			1				2		3	1	2	3					9	
%\$		50.0%			50.0%				100.0%		33.3%	11.1%	22.2%	33.3%					100.0%	
Mean		81.43			82.86						56.67	81.43	69.29	77.14						
SD											15.74	.	7.07	11.16						
>200											2	2	1	2					7	
%\$											28.6%	28.6%	14.3%	28.6%					100.0%	
Mean											60.00	45.71	81.43	77.14						
SD											32.32	56.57	.	16.16						
Total	174	269	373	423	266	107	27	6	1645		1382	2313	3495	2640	2007	107	28	5	11977	

Table A 10.29: Income x BMI x PWI

	Survey 19										Surveys 10-19										Total		Total
	<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k			<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k					
BMI											Total												
<15	1		1	1		1					3	100.0%											
%\$	33.3%		33.3%	90.00		33.3%																	
Mean	48.57					67.14																	
SD																							
15-19	10	10	20	13	9	6	1				69	100.0%											
%\$	14.5%	14.5%	29.0%	18.8%	13.0%	8.7%	1.4%																
Mean	57.14	77.14	72.00	72.64	71.43	72.86	74.29																
SD	19.17	9.81	15.05	10.61	10.47	8.57																	
20-24	50	91	136	137	95	43	11	3			566	100.0%											
%\$	8.8%	16.1%	24.0%	24.2%	16.8%	7.6%	1.9%	0.5%															
Mean	72.71	74.58	74.03	77.96	79.59	77.08	80.91	77.62															
SD	16.31	11.85	12.38	10.12	9.48	11.66	10.11	8.12															
25-29	59	103	126	188	105	46	14	2			643	100.0%											
%\$	9.2%	16.0%	19.6%	29.2%	16.3%	7.2%	2.2%	0.3%															
Mean	69.71	73.26	76.25	76.29	77.33	75.47	85.00	71.43															
SD	15.98	11.34	10.12	10.79	9.77	10.89	6.58	20.20															
30-34	32	50	68	58	39	7	1	1			256	100.0%											
%\$	12.5%	19.5%	26.6%	22.7%	15.2%	2.7%	0.4%	0.4%															
Mean	66.83	72.20	73.63	74.41	75.93	74.69	55.71	78.57															
SD	22.32	14.94	14.54	12.63	11.36	9.82																	
35-39	18	10	15	18	12	3					76	100%											
%\$	23.68%	13.16%	19.74%	23.68%	15.79%	3.95%																	
Mean	67.14	68.57	74.38	69.52	71.67	77.62																	
SD	17.96	17.25	9.58	15.23	13.13	12.15																	
40-44	4	1	5	6	3	1					20	100%											
%\$	20.00%	5.00%	25.00%	30.00%	15.00%	5.00%																	
Mean	63.93	68.57	75.71	65.48	71.43	92.86																	
SD	14.11		7.76	10.51	5.15																		
45-49		2	1		1						4	100.0%											
%\$		50.0%	25.0%		25.0%																		
Mean		90.00	55.71		72.86																		
SD																							

Appendix A10: Exercise continued

		Survey 19										Surveys 10-19											
		<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k	Total	<\$15k	\$15k - \$30k	\$31k - \$60k	\$61k - \$100k	\$101k - \$150k	\$151k - \$250k	\$251k - \$500k	>\$500k					
BMI																			Total				
50-54			1		1				2	1	4	8	3	3				19					
%\$			50.0%		50.0%				100.0%	5.3%	21.1%	42.1%	15.8%	15.8%				100.0%					
Mean			72.86		70.00					57.14	74.29	73.21	59.05	69.52									
SD										7.47	3.22	7.87	5.02										
55-59			1	1	1				3	5	1	3	5	2				16					
%\$			33.3%	33.3%	33.3%				100.0%	31.3%	6.3%	18.8%	31.3%	12.5%				100.0%					
Mean			74.29	65.71	85.71					60.29	60.00	63.33	76.00	81.43									
SD										19.68		5.41	10.85	4.04									
>60			1	1	1				3	3	4	2	2	1				12					
%\$			33.3%	33.3%	33.3%				100.0%	25.0%	33.3%	16.7%	16.7%	8.3%				100.0%					
Mean			81.43	77.14	82.86					49.52	61.79	82.14	71.43	82.86									
SD										15.67	37.68	1.01	8.08										
Total		174	269	373	423	266	107	27	6	1645	1382	2313	3492	2639	2008	107	27	6	11974				

Table A 10.30: Age x Height x PWI

Height (m)	Survey 19				Surveys 10-19										Total	Total	76+	76+	Total
	18-25	26-35	36-45	46-55	56-65	66-75	76+					18-25	26-35	36-45	46-55	56-65	66-75	76+	
<1.20																			
%\$		1											1					1	2
Mean		100.0%											50.0%					50.0%	100.0%
SD		77.14											77.14					71.43	
1.20-1.29																			
%\$			1											1					1
Mean			100.0%											100.0%					100.0%
SD			80.00											80.00					
1.30-1.39																			
%\$												1	3	1	4	2		2	13
Mean												7.7%	23.1%	7.7%	30.8%	15.4%		15.4%	100.0%
SD												87.14	73.81	57.14	82.86	83.57		79.29	
1.40-1.49																			
%\$			1									5	5	21	34	29	26	17	137
Mean			6.3%									3.6%	3.6%	15.3%	24.8%	21.2%	19.0%	12.4%	100.0%
SD			57.14									62.29	82.57	73.74	72.18	69.70	76.21	76.97	
1.50-1.59																			
%\$	14	36	45	69	58	36	25					128	242	359	429	425	307	171	2061
Mean	4.9%	12.7%	15.9%	24.4%	20.5%	12.7%	8.8%					6.2%	11.7%	17.4%	20.8%	20.6%	14.9%	8.3%	100.0%
SD	77.04	73.85	71.43	69.71	71.82	75.24	77.03					73.00	73.64	74.31	72.71	74.91	76.42	79.34	
1.60-1.69																			
%\$	12.91	12.36	13.90	12.95	14.39	14.92	11.16					12.78	12.88	12.67	14.25	13.27	13.07	11.39	4627
Mean	49	66	82	135	102	84	34					374	607	912	1014	842	545	333	100.0%
SD	8.9%	12.0%	14.9%	24.5%	18.5%	15.2%	6.2%					8.1%	13.1%	19.7%	21.9%	18.2%	11.8%	7.2%	
1.70-1.79																			
%\$	74.84	73.46	72.11	71.77	76.11	75.24	79.45					74.56	74.06	74.61	74.42	75.29	76.76	78.91	100.0%
Mean	11.48	13.33	12.69	13.81	12.30	14.23	11.23					11.72	12.48	12.43	12.87	12.76	12.50	11.65	
SD	58	66	103	129	103	81	45					440	663	985	1037	862	516	294	4797
%\$	9.9%	11.3%	17.6%	22.1%	17.6%	13.8%	7.7%					9.2%	13.8%	20.5%	21.6%	18.0%	10.8%	6.1%	100.0%
Mean	76.35	74.20	75.35	75.22	76.98	76.83	80.92					74.20	75.42	74.56	73.82	75.57	76.67	79.59	
SD	12.20	11.01	11.97	13.50	10.93	13.62	8.58					11.38	10.86	12.60	12.91	12.28	12.31	9.73	
1.80-1.89																			
%\$	55	50	87	80	65	27	21					383	495	645	574	442	246	121	2906
Mean	14.3%	13.0%	22.6%	20.8%	16.9%	7.0%	5.5%					13.2%	17.0%	22.2%	19.8%	15.2%	8.5%	4.2%	100.0%
SD	79.32	75.57	75.53	72.57	72.53	74.87	77.76					75.09	74.63	74.47	74.19	74.56	76.62	77.05	
	8.91	11.87	11.86	14.12	13.86	11.31	10.76					12.69	11.08	12.45	12.16	13.21	12.14	10.72	

Appendix A10: Exercise continued

Height (m)	Survey 19							Surveys 10-19							Total
	18-25	26-35	36-45	46-55	56-65	66-75	76+	18-25	26-35	36-45	46-55	56-65	66-75	76+	
1.90-1.99	10	10	10	8	8		1	86	89	73	51	40	11	1	
%\$	21.3%	21.3%	21.3%	17.0%	17.0%		2.1%	24.5%	25.4%	20.8%	14.5%	11.4%	3.1%	0.3%	
Mean	78.29	82.57	77.57	72.14	83.93		78.57	74.49	76.69	74.70	71.23	78.68	79.22	78.57	
SD	7.55	8.51	14.13	8.12	9.41			11.62	10.07	13.17	11.52	12.21	7.15		
>2.00	1		1	1	1		1	7	7	5	3	5	1	2	
%\$	25.0%		25.0%	25.0%	25.0%		25.0%	23.3%	23.3%	16.7%	10.0%	16.7%	3.3%	6.7%	
Mean	85.71		84.29	61.43	80.00		80.00	72.24	73.27	72.29	84.29	59.43	64.29	75.71	
SD								19.15	19.81	8.84	2.86	10.03		6.06	
Total	186	230	329	428	339	232	130	1424	2112	3002	3146	2647	1652	942	
								1874						14925	

Appendix A10: Exercise continued

Table A 10.31: Age x Weight x PWI

	Survey 19					Survey 10-19											
	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total	
Weight (Kg)								3	2	1	1	2	4				
<1.20			1	2				100.0%	14.3%	7.1%	7.1%	14.3%	28.6%		4	14	
%\$			33.3%	66.7%					60.71	87.14	21.43	75.71	76.07	28.6%	74.29	100.0%	
Mean			21.43	75.71					7.07			12.12	3.93		11.84		
SD																	
1.20-1.29		39	36	46	56	37	19	21	337	350	479	448	330	227	208	2379	
%\$		15.4%	14.2%	18.1%	22.0%	14.6%	7.5%	8.3%	14.2%	14.7%	20.1%	18.8%	13.9%	9.5%	8.7%	100.0%	
Mean		73.22	75.99	72.42	71.58	75.48	76.39	78.23	74.71	74.48	76.07	74.01	74.83	77.38	79.66		
SD		13.27	12.48	13.14	12.53	10.46	13.57	11.34	11.81	12.05	12.51	13.70	13.08	12.20	10.92		
1.30-1.39		98	98	133	179	142	110	66	708	898	1259	1296	1144	798	485	6588	
%\$		11.9%	11.9%	16.1%	21.7%	17.2%	13.3%	8.0%	10.7%	13.6%	19.1%	19.7%	17.4%	12.1%	7.4%	100.0%	
Mean		77.39	75.09	74.91	73.21	75.43	76.31	79.50	74.66	75.06	75.19	74.39	75.90	76.95	79.74		
SD		9.64	11.46	11.76	13.71	12.72	12.65	10.28	11.49	11.70	12.24	12.82	12.24	12.05	9.92		
1.40-1.49		43	69	106	135	121	70	36	301	681	934	994	865	451	196	4422	
%\$		7.4%	11.9%	18.3%	23.3%	20.9%	12.1%	6.2%	6.8%	15.4%	21.1%	22.5%	19.6%	10.2%	4.4%	100.0%	
Mean		78.64	73.04	75.11	74.44	74.17	75.27	77.62	73.63	74.68	73.98	74.19	74.71	76.22	77.06		
SD		10.92	12.74	11.34	13.84	13.71	14.79	9.16	13.47	10.80	12.10	12.51	13.36	12.75	11.62		
1.50-1.59		3	20	31	39	21	16	6	49	119	190	250	181	106	20	915	
%\$		2.2%	14.7%	22.8%	28.7%	15.4%	11.8%	4.4%	5.4%	13.0%	20.8%	27.3%	19.8%	11.6%	2.2%	100.0%	
Mean		79.05	77.71	71.57	67.33	75.31	73.93	82.86	73.79	75.93	72.00	71.41	73.40	74.64	76.50		
SD		15.67	11.86	14.80	13.39	11.50	17.62	11.75	12.57	12.35	13.80	13.24	13.44	14.51	11.55		
1.60-1.69		2	4	5	5	6	6		8	25	48	45	31	15	3	175	
%\$		7.1%	14.3%	17.9%	17.9%	21.4%	21.4%		4.6%	14.3%	27.4%	25.7%	17.7%	8.6%	1.7%	100.0%	
Mean		72.14	81.07	71.14	70.57	76.90	68.10		71.79	70.51	67.86	70.83	70.46	71.90	68.10		
SD		1.01	11.33	14.79	15.93	16.72	13.69		11.87	17.43	15.62	13.38	16.04	13.36	30.65		
1.70-1.79		1	1	1	2	2			5	5	8	7	7	2	1	35	
%\$		14.3%	14.3%	14.3%	28.6%	28.6%			14.3%	14.3%	22.9%	20.0%	20.0%	5.7%	2.9%	100.0%	
Mean		78.57	65.71	80.00	59.29	80.00			70.00	68.00	73.75	69.18	74.29	71.43	80.00		
SD					5.05	14.14			7.28	14.76	7.75	13.06	11.25	8.08			
1.80-1.89		1		1		1	2		5	2	7	4	6	4	2	27	
%\$		20.0%		20.0%		20.0%	40.0%		100.0%	7.4%	25.9%	14.8%	22.2%	14.8%	7.4%	100.0%	
Mean		75.71		72.86		74.29	72.86		75.71	58.57	76.53	67.14	70.71	71.79	62.14		
SD						18.18			0.00	12.12	7.18	9.69	8.70	24.03	29.29		

Appendix A10: Exercise continued

	Survey 19								Surveys 10-19							
	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total
Weight (Kg)																
1.90-1.99								2			2	1	6	2	2	13
%\$								100.0%			15.4%	7.7%	46.2%	15.4%	15.4%	100.0%
Mean											74.29	77.14	74.52	60.00	78.57	
SD											14.14		12.03	30.30	6.06	
>2.00									1		3	3	1			8
%\$									12.5%		37.5%	37.5%	12.5%			100.0%
Mean									97.14		58.57	62.86	82.86			
SD											45.91	24.41				
Total	187	228	324	418	331	224	129	1841	1413	2081	2931	3050	2575	1605	921	14576

Table A 10.32: Age x BMI x PWI

	Survey 19					Surveys 10-19														
	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total	18-25	26-35	36-45	46-55	56-65	66-75	76+	Total				
BMI																				
<15								4	3	1	4	4	4		2	18				
%\$			25.0%	75.0%				100.0%	16.7%	5.6%	22.2%	22.2%	22.2%		11.1%	100.0%				
Mean			48.57	80.48				72.50	64.29	87.14	74.29	79.29	72.50		73.57	73.97				
SD				11.90				18.68	7.95		17.42	10.00	9.14		11.11	11.60				
15-19	25	15	12	11	6	5	9	83	240	162	179	153	99	87	76	996				
%\$	30.1%	18.1%	14.5%	13.3%	7.2%	6.0%	10.8%	100.0%	24.1%	16.3%	18.0%	15.4%	9.9%	8.7%	7.6%	100.0%				
Mean	73.09	70.38	68.21	63.77	74.05	65.14	80.16	71.02	74.17	73.79	74.47	73.61	71.93	76.49	79.02	74.43				
SD	15.60	12.60	17.55	15.74	12.98	16.74	9.81	14.99	12.75	12.62	13.57	12.01	13.97	13.92	11.65	12.99				
20-24	103	86	119	130	98	58	49	643	781	917	1215	1065	871	552	430	5831				
%\$	16.0%	13.4%	18.5%	20.2%	15.2%	9.0%	7.6%	100.0%	13.4%	15.7%	20.8%	18.3%	14.9%	9.5%	7.4%	100.0%				
Mean	77.52	77.03	76.37	74.31	74.23	78.05	78.45	76.21	74.91	75.01	76.02	74.96	75.88	77.53	79.86	75.92				
SD	9.47	11.23	12.64	13.20	13.16	12.08	10.21	12.03	11.62	11.44	12.03	13.06	12.52	11.44	9.78	12.02				
25-29	41	79	121	169	136	94	51	691	286	694	1047	1165	998	647	305	5142				
%\$	5.9%	11.4%	17.5%	24.5%	19.7%	13.6%	7.4%	100.0%	5.6%	13.5%	20.4%	22.7%	19.4%	12.6%	5.9%	100.0%				
Mean	78.05	74.90	73.80	74.30	77.12	75.09	79.30	75.54	74.53	75.52	74.36	74.13	75.80	76.32	78.42	75.24				
SD	8.72	11.70	10.77	12.35	10.20	13.60	9.89	11.51	11.63	10.78	12.17	12.19	12.17	12.49	10.59	11.97				
30-34	10	30	48	75	61	49	15	288	58	228	330	475	419	225	73	1808				
%\$	3.5%	10.4%	16.7%	26.0%	21.2%	17.0%	5.2%	100.0%	3.2%	12.6%	18.3%	26.3%	23.2%	12.4%	4.0%	100.0%				
Mean	77.57	70.81	74.40	70.10	72.88	75.60	81.52	73.27	70.76	72.72	72.82	72.74	74.69	76.80	77.83	73.85				
SD	14.44	15.09	12.14	14.41	16.78	15.51	10.60	14.85	15.67	12.37	12.77	13.47	13.73	13.25	13.55	13.41				
35-39	2	11	17	20	21	10	2	83	20	39	91	122	124	51	18	465				
%\$	2.4%	13.3%	20.5%	24.1%	25.3%	12.0%	2.4%	100.0%	4.3%	8.4%	19.6%	26.2%	26.7%	11.0%	3.9%	100.0%				
Mean	58.57	73.77	66.55	66.79	70.95	76.00	65.00	69.59	68.57	73.55	69.01	70.01	69.59	71.15	77.14	70.34				
SD	28.28	9.50	15.99	19.10	12.32	13.53	11.11	15.13	12.76	15.36	14.09	15.78	15.17	14.69	13.06	14.95				
40-44	1	2	4	4	5	5	1	22	4	10	34	35	26	24	3	136				
%\$	4.5%	9.1%	18.2%	18.2%	22.7%	22.7%	4.5%	100.0%	2.9%	7.4%	25.0%	25.7%	19.1%	17.6%	2.2%	100.0%				
Mean	75.71	74.29	66.79	65.00	74.57	66.00	85.71	70.00	63.57	72.00	66.30	69.76	70.49	76.25	85.71	70.51				
SD	.	10.10	9.99	6.00	12.18	13.07		10.75	8.45	22.99	14.81	14.35	13.43	12.09	2.86	14.76				
45-49			1	3	1			5	2	4	11	14	8	4	1	44				
%\$			20.0%	60.0%	20.0%			100.0%	4.5%	9.1%	25.0%	31.8%	18.2%	9.1%	2.3%	100.0%				
Mean			72.86	72.86	90.00			76.29	72.86	66.43	70.65	76.22	70.89	63.93	32.86	70.71				
SD				17.14				14.34	0.00	13.01	18.40	12.65	10.50	19.07		15.22				

Appendix A10: Exercise continued

		Survey 19								Surveys 10-19								Total
		18-25	26-35	36-45	46-55	56-65	66-75	76+	Total	18-25	26-35	36-45	46-55	56-65	66-75	76+		
BMI		2							3	2	3	4	7	5		3	24	
50-54					1					8.3%	12.5%	16.7%	29.2%	20.8%		12.5%	100.0%	
%%		66.7%		33.3%				100.0%		77.14	60.95	69.29	73.67	74.86		77.14	72.32	
Mean		77.14		70.00				74.76		6.06	9.72	6.65	3.39	14.09		7.56	9.14	
SD		6.06						5.95										
55-59			1			1		3		2	2	5	2	6	4	2	23	
%%			33.3%			33.3%		100.0%		8.7%	8.7%	21.7%	8.7%	26.1%	17.4%	8.7%	100.0%	
Mean			65.71			74.29		75.24		62.86	66.43	78.00	58.57	71.19	71.79	57.86	69.38	
SD			.					10.03		18.18	1.01	8.84	2.02	11.76	25.67	23.23	14.88	
>60			1			1		4		1	2	3	4	3	3	1	17	
%%			25.0%			25.0%		100.0%		5.9%	11.8%	17.6%	23.5%	17.6%	17.6%	5.9%	1	
Mean			77.14			82.86		75.36		97.14	75.71	56.67	66.79	74.76	61.90	82.86	69.33	
SD						15.15		10.52		.	2.02	44.13	21.42	7.87	18.64		22.21	
Total		184	225	323	416	330	224	1829		1399	2062	2923	3046	2563	1597	914	14504	

Table A 10.33: Relationship Status x Height x PWI

Height (m)	Survey 19					Surveys 10-19								
	Married	De facto	Never married	Separated	Divorced	Widowed	Total	Married	De facto	Never married	Separated	Divorced	Widowed	Total
<1.20	1						1	2						2
%\$	100.0%						100.0%	100.0%						100.0%
Mean	77.14							74.29						
SD								4.04						
1.20-1.29	1						1	1						1
%\$	100.0%						100.0%	100.0%						100.0%
Mean	80.00							80.00						80.00
SD														
1.30-1.39								6	2	3		2		13
%\$								46.2%	15.4%	23.1%		15.4%		100.0%
Mean								79.52	84.29	72.86		79.29		
SD								9.29	4.04	18.24		11.11		
1.40-1.49	11		1		1	3	16	72	6	8	5	15	31	137
%\$	68.8%		6.3%		6.3%	18.8%	100.0%	52.6%	4.4%	5.8%	3.6%	10.9%	22.6%	100.0%
Mean	75.58		57.14		87.14	70.95		75.34	61.90	67.50	64.00	68.19	75.67	
SD	6.37					8.73		13.11	17.70	7.39	16.76	18.00	14.02	
1.50-1.59	154	22	33	13	28	37	287	1150	119	254	85	203	271	2082
%\$	53.7%	7.7%	11.5%	4.5%	9.8%	12.9%	100.0%	55.2%	5.7%	12.2%	4.1%	9.8%	13.0%	100.0%
Mean	75.23	66.88	67.10	65.49	68.16	76.56		77.35	73.59	68.84	65.51	67.97	77.30	
SD	12.02	14.77	16.43	9.62	13.23	13.77		11.24	13.21	14.17	14.20	15.90	12.93	
1.60-1.69	304	35	86	23	48	55	551	2682	301	664	156	416	436	4655
%\$	55.2%	6.4%	15.6%	4.2%	8.7%	10.0%	100.0%	57.6%	6.5%	14.3%	3.4%	8.9%	9.4%	100.0%
Mean	75.69	76.08	71.98	65.53	66.64	76.52		77.21	74.67	71.60	67.60	68.94	77.09	
SD	12.74	8.75	12.62	16.56	14.96	12.20		11.07	11.97	13.43	16.81	13.67	12.88	
1.70-1.79	332	52	100	15	57	28	584	2844	387	803	149	356	264	4803
%\$	56.8%	8.9%	17.1%	2.6%	9.8%	4.8%	100.0%	59.2%	8.1%	16.7%	3.1%	7.4%	5.5%	100.0%
Mean	78.40	75.38	72.66	74.67	71.40	74.08		77.28	75.44	71.70	70.18	68.12	75.75	
SD	10.08	11.22	13.44	11.27	17.67	14.43		10.77	10.46	12.90	13.75	15.54	13.80	
1.80-1.89	230	30	83	9	30	8	390	1673	265	643	74	171	80	2906
%\$	59.0%	7.7%	21.3%	2.3%	7.7%	2.1%	100.0%	57.6%	9.1%	22.1%	2.5%	5.9%	2.8%	100.0%
Mean	76.84	74.00	75.44	63.33	65.10	70.18		77.04	74.12	72.23	69.77	67.24	73.25	
SD	11.02	11.88	11.04	21.08	16.06	14.64		10.82	11.28	12.76	14.13	16.08	15.33	

Appendix A10: Exercise continued

Height (m)	Survey 19							Surveys 10-19						
	Married	De facto	Never married	Separated	Divorced	Widowed	Total	Married	De facto	Never married	Separated	Divorced	Widowed	Total
1.90-1.99	27	4	13		3		47	170	32	129	5	11	2	349
%\$	57.4%	8.5%	27.7%		6.4%		100.0%	48.7%	9.2%	37.0%	1.4%	3.2%	0.6%	100.0%
Mean	78.47	81.07	79.23		79.52			77.74	74.29	72.34	76.00	75.45	87.86	
SD	9.30	9.99	13.04		8.73			9.78	14.43	12.19	11.13	13.09	7.07	
>2.00	3		1				4	12	3	12	1	2	1	31
%\$	75.0%		25.0%				100.0%	38.7%	9.7%	38.7%	3.2%	6.5%	3.2%	100.0%
Mean	75.24		85.71					71.43	74.76	69.17	81.43	76.43	71.43	
SD								13.97	16.68	18.34		3.03		
Total	1063	143	317	60	167	131	1881	8612	1115	2516	475	1174	1087	14979

Table A 10.34: Relationship Status x Weight x PWI

Weight (Kg)	Survey 19					Surveys 10-19								
	Married	De facto	Never married	Separated	Divorced	Widowed	Total	Married	De facto	Never married	Separated	Divorced	Widowed	Total
<40	2					1	3	8	2	1			4	15
%\$	66.7%					33.3%	100.0%	53.3%	13.3%	6.7%			26.7%	100.0%
Mean	75.71					21.43		73.39	82.86	55.71			63.21	
SD	12.12							7.08	6.06				29.72	
40-59	114	19	62	7	23	28	253	1147	184	478	93	230	253	2385
%\$	45.1%	7.5%	24.5%	2.8%	9.1%	11.1%	100.0%	48.1%	7.7%	20.0%	3.9%	9.6%	10.6%	100.0%
Mean	75.84	73.83	71.27	67.35	69.07	79.29		78.07	75.90	72.12	67.80	69.31	79.22	
SD	11.41	9.62	13.98	20.69	11.63	11.17		10.77	10.96	13.21	16.09	14.56	11.99	
60-79	462	64	145	29	74	56	830	3751	480	1157	199	508	532	6627
%\$	55.7%	7.7%	17.5%	3.5%	8.9%	6.7%	100.0%	56.6%	7.2%	17.5%	3.0%	7.7%	8.0%	100.0%
Mean	77.31	74.78	74.17	66.21	67.53	77.98		77.73	75.26	72.39	69.26	68.37	76.98	
SD	10.81	12.54	11.67	13.16	17.13	10.40		10.55	11.43	12.56	14.17	15.61	12.76	
80-99	361	47	78	17	49	31	583	2784	356	639	137	301	205	4422
%\$	61.9%	8.1%	13.4%	2.9%	8.4%	5.3%	100.0%	63.0%	8.1%	14.5%	3.1%	6.8%	4.6%	100.0%
Mean	76.70	71.95	74.21	67.31	70.26	72.21		76.78	73.15	70.93	68.67	68.18	74.01	
SD	12.10	11.68	14.13	14.78	16.10	10.64		11.15	11.87	13.22	15.24	14.28	13.48	
100-119	84	8	21	4	9	11	137	573	63	133	25	76	44	914
%\$	61.3%	5.8%	15.3%	2.9%	6.6%	8.0%	100.0%	62.7%	6.9%	14.6%	2.7%	8.3%	4.8%	100.0%
Mean	74.80	77.68	67.21	81.79	61.43	69.35		75.50	73.22	68.86	70.80	65.58	69.84	
SD	11.40	8.77	14.56	18.38	20.05	21.56		11.41	12.73	15.16	13.68	16.25	18.46	
120-139	14	4	3	1	5	1	28	102	10	39	5	15	4	175
%\$	50.0%	14.3%	10.7%	3.6%	17.9%	3.6%	100.0%	58.3%	5.7%	22.3%	2.9%	8.6%	2.3%	100.0%
Mean	76.94	82.14	70.95	45.71	65.43	55.71		72.84	80.57	65.05	67.14	59.14	65.00	
SD	11.18	11.69	11.90	15.37	15.37			14.28	9.53	13.87	15.35	17.98	18.90	
140-159	1		2		3	1	7	13	2	13	1	4	2	35
%\$	14.3%		28.6%		42.9%	14.3%	100.0%	37.1%	5.7%	37.1%	2.9%	11.4%	5.7%	100.0%
Mean	80.00		72.14		74.29	55.71		75.38	74.29	68.46	70.00	74.29	60.71	
SD			9.09		14.07			11.22	4.04	9.39		11.49	7.07	
160-179	2	1	2				5	15	2	6		3	2	28
%\$	40.0%	20.0%	40.0%				100.0%	53.6%	7.1%	21.4%		10.7%	7.1%	100.0%
Mean	73.57	85.71	67.86					66.10	80.00	71.90		61.43	90.00	
SD	1.01		11.11					15.63	8.08	7.54		8.69	10.10	

Appendix A10: Exercise continued

Weight (Kg)	Survey 19				Surveys 10-19									
	Married	De facto	Never married		Married	De facto	Never married	Separated	Divorced	Widowed	Total			
180-199	1				6			1	1	5	13			
50.0%	50.0%				46.2%			7.7%	7.7%	38.5%	100.0%			
Mean	81.43				77.38			64.29	64.29	71.43				
SD					7.42					20.97				
>200					2		4		1	1	8			
50.0%					25.0%		50.0%		12.5%	12.5%	100.0%			
Mean					75.71		68.21		37.14	82.86				
SD					14.14		42.16							
Total	1041	143	313	58	8401	1099	2470	461	1139	1052	14622			

Table A 10.35: Relationship Status x BMI x PWI

BMI	Survey 19							Surveys 10-19						
	Married	De facto	Never married	Separated	Divorced	Widowed	Total	Married	De facto	Never married	Separated	Divorced	Widowed	Total
<15	3		1				4	10	4	3			1	18
%\$	75.0%		25.0%				100.0%	55.6%	22.2%	16.7%			5.6%	100.0%
Mean	80.48		48.57					77.00	76.07	58.57			81.43	
SD	11.90							9.10	11.45	11.69				
15-19	25	9	33	2	8	6	83	413	79	310	33	79	84	998
%\$	30.1%	10.8%	39.8%	2.4%	9.6%	7.2%	100.0%	41.4%	7.9%	31.1%	3.3%	7.9%	8.4%	100.0%
Mean	70.69	69.52	73.51	41.43	71.79	69.76		76.91	75.82	72.42	64.63	68.55	78.71	
SD	13.02	13.44	14.39	16.16	8.83	26.41		11.21	9.84	13.38	16.78	13.85	14.02	
20-24	328	47	149	18	60	41	643	3102	475	1209	182	450	424	5842
%\$	51.0%	7.3%	23.2%	2.8%	9.3%	6.4%	100.0%	53.1%	8.1%	20.7%	3.1%	7.7%	7.3%	100.0%
Mean	78.15	76.17	75.52	69.29	67.40	78.61		78.24	75.70	72.85	70.42	68.81	78.09	
SD	10.67	9.94	11.04	15.82	16.90	11.50		10.22	11.36	12.41	14.66	15.84	12.52	
25-29	445	59	75	24	48	45	696	3272	380	614	157	391	358	5172
%\$	63.9%	8.5%	10.8%	3.4%	6.9%	6.5%	100.0%	63.3%	7.3%	11.9%	3.0%	7.6%	6.9%	100.0%
Mean	77.20	74.02	72.48	68.04	68.24	75.90		77.19	74.11	70.91	69.29	68.74	75.73	
SD	10.44	10.44	12.57	12.03	16.59	10.32		10.88	10.86	12.79	13.12	14.25	12.84	
30-34	171	23	31	10	34	20	289	1151	131	206	62	142	115	1807
%\$	59.2%	8.0%	10.7%	3.5%	11.8%	6.9%	100.0%	63.7%	7.2%	11.4%	3.4%	7.9%	6.4%	100.0%
Mean	74.82	71.61	67.56	69.43	72.40	73.64		75.99	71.59	68.28	66.64	68.61	75.76	
SD	13.90	16.71	17.23	19.22	13.67	15.33		11.95	14.04	14.63	16.82	14.10	13.94	
35-39	49	1	13	2	8	11	84	285	17	63	14	45	43	467
%\$	58.3%	1.2%	15.5%	2.4%	9.5%	13.1%	100.0%	61.0%	3.6%	13.5%	3.0%	9.6%	9.2%	100.0%
Mean	73.85	61.43	61.10	60.71	57.14	71.17		73.46	74.79	64.63	65.41	60.00	68.80	
SD	12.10		14.86	21.21	19.72	16.42		12.46	10.26	16.69	21.70	16.66	16.61	
40-44	10		4	2	3	3	22	78	4	21	9	15	9	136
%\$	45.5%		18.2%	9.1%	13.6%	13.6%	100.0%	57.4%	2.9%	15.4%	6.6%	11.0%	6.6%	100.0%
Mean	71.43		73.93	65.00	60.00	73.33		74.47	65.71	67.01	63.02	60.67	70.95	
SD	11.09		4.86	9.09	10.30	15.67		11.98	35.24	12.80	8.53	18.14	18.10	
45-49	2	1			1	1	5	21	3	9	1	7	3	44
%\$	40.0%	20.0%			20.0%	20.0%	100.0%	47.7%	6.8%	20.5%	2.3%	15.9%	6.8%	100.0%
Mean	72.86	90.00			90.00	55.71		76.33	79.52	65.24	72.86	65.10	51.43	
SD	0.00							10.46	9.51	16.00	21.52	11.34		

Appendix A10: Exercise continued

BMI	Survey 19					Surveys 10-19							Total
	Married	De facto	Never married	Separated	Divorced	Widowed	Married	De facto	Never married	Separated	Divorced	Widowed	Total
50-54	1	1	1				13	2	5	1	1	3	25
%\$	33.3%	33.3%	33.3%				52.0%	8.0%	20.0%	4.0%	4.0%	12.0%	100.0%
Mean	70.00	72.86	81.43				66.37	73.57	74.00	64.29	78.57	83.81	
SD							11.60	1.01	8.17			10.03	
55-59	1	1	1				10	1	5		3	4	23
%\$	33.3%	33.3%	33.3%				43.5%	4.3%	21.7%		13.0%	17.4%	100.0%
Mean	74.29	85.71	65.71				68.00	85.71	73.71		59.05	71.07	69.38
SD							14.45		9.18		4.59	25.19	14.88
>60	2		1				8		6		1	2	17
%\$	50.0%		25.0%				47.1%		35.3%		5.9%	11.8%	100.0%
Mean	79.29		60.00				73.75		66.90		37.14	75.00	
SD	3.03						13.38		32.33			11.11	
Total	1037	142	309	58	162	128	8363	1096	2451	459	1134	1046	14549

Appendix A11. Drinking and Smoking

Table A 11.1: Frequency of Alcoholic Drink Consumption x Demographic Variables

		Never	Special occasions only	About once a week	Almost every day	N
Gender:						
Male	(N)	120	192	326	349	987
	(% Males)	12.2%	19.5%	33.0%	35.4%	100.1%
Female	(N)	203	326	255	208	992
	(% Females)	20.5%	32.9%	25.7%	21.0%	100.1%
Total		323	518	581	557	1979
		16.3%	26.2%	29.4%	28.1%	
Age Group:						
18-25 years	(N)	34	62	81	19	196
	(% 18-25 yrs)	17.3%	31.6%	41.3%	9.7%	99.9%
26-35 years	(N)	48	58	87	46	239
	(% 26-35 yrs)	20.1%	24.3%	36.4%	19.2%	100.0%
36-45 years	(N)	46	92	106	90	334
	(% 36-45 yrs)	13.8%	27.5%	31.7%	26.9%	99.9%
46-55 years	(N)	62	97	136	148	443
	(% 46-55 yrs)	14.0%	21.9%	30.7%	33.4%	100.0%
56-65 years	(N)	57	89	94	110	350
	(% 56-65 yrs)	16.3%	25.4%	26.9%	31.4%	100.0%
66-75 years	(N)	35	68	50	92	245
	(% 66-75 yrs)	14.3%	27.8%	20.4%	37.6%	100.0%
76+ years	(N)	38	44	21	46	149
	(% 76+ yrs)	25.5%	29.5%	14.1%	30.9%	100.0%
Total		320	510	575	551	1956
		16.4%	26.1%	29.4%	28.2%	
Gender & Age Group:						
Male 18-25 years	(N)	17	35	57	14	123
	(% Male 18-25)	13.8%	28.5%	46.3%	11.4%	100.0%
Female 18-25 years	(N)	17	27	24	5	73
	(% Female 18-25)	23.3%	37.0%	32.9%	6.8%	100.0%
Male 26-35 years	(N)	11	22	45	28	106
	(% Male 26-35)	10.4%	20.8%	42.5%	26.4%	100.1%
Female 26-35 years	(N)	37	36	42	18	133
	(% Female 26-35)	27.8%	27.1%	31.6%	13.5%	100.0%
Male 36-45 years	(N)	22	38	57	56	173
	(% Male 36-45)	12.7%	22.0%	32.9%	32.4%	100.0%
Female 36-45 years	(N)	24	54	49	34	161
	(% Female 36-45)	14.9%	33.5%	30.4%	21.1%	99.9%
Male 46-55 years	(N)	23	30	65	88	206
	(% Male 46-55)	11.2%	14.6%	31.6%	42.7%	100.1%
Female 46-55 years	(N)	39	67	71	60	237
	(% Female 46-55)	16.5%	28.3%	30.0%	25.3%	100.1%
Male 56-65 years	(N)	21	29	52	74	176
	(% Male 56-65)	11.9%	16.5%	29.5%	42.0%	99.9%
Female 56-65 years	(N)	36	60	42	36	174
	(% Female 56-65)	20.7%	34.5%	24.1%	20.7%	100.0%
Male 66-75 years	(N)	12	16	29	60	117
	(% Male 66-75)	10.3%	13.7%	24.8%	51.3%	100.1%
Female 66-75 years	(N)	23	52	21	32	128
	(% Female 66-75)	18.0%	40.6%	16.4%	25.0%	100.0%
Male 76+ years	(N)	13	22	16	27	78
	(% Male 76+)	16.7%	28.2%	20.5%	34.6%	100.0%
Female 76+ years	(N)	25	22	5	19	71
	(% Female 76+)	35.2%	31.0%	7.0%	26.8%	100.0%
Total		320	510	575	551	1956
		16.4%	26.1%	29.4%	28.2%	
Marital Status:						
Married	(N)	166	257	326	351	1100
	(% Married)	15.1%	23.4%	29.6%	31.9%	100.0%
De facto or living together	(N)	15	35	46	50	146
	(% De facto)	10.3%	24.0%	31.5%	34.2%	100.0%
Never married	(N)	68	101	121	46	336
	(% Never Married)	20.2%	30.1%	36.0%	13.7%	100.0%
Separated but not divorced	(N)	7	21	18	16	336
	(% Separated)	11.3%	33.9%	29.0%	25.8%	100.0%
Divorced	(N)	23	51	45	54	62
	(% Divorced)	13.3%	29.5%	26.0%	31.2%	100.0%
Widowed	(N)	40	47	24	36	173
	(% Widowed)	27.2%	32.0%	16.3%	24.5%	100.0%
Total		319	512	580	553	1964
		16.2%	26.1%	29.5%	28.2%	

Appendix A11: Drinking and Smoking continued

		Never	Special occasions only	About once a week	Almost every day	N
Household Composition:						
Live alone	(N)	69	94	75	98	336
	(% Live alone)	20.5%	28.0%	22.3%	29.2%	100.0%
Live with partner	(N)	96	162	188	233	679
	(% Live with partner)	14.1%	23.9%	27.7%	34.3%	100.0%
Live with children only	(N)	24	44	48	32	148
	(% Live with children only)	16.2%	29.7%	32.4%	21.6%	99.9%
Live with partner & children	(N)	70	119	162	158	509
	(% Live with partner & children)	13.8%	23.4%	31.8%	31.0%	100.0%
Live with parents	(N)	32	53	64	14	163
	(% Live with parents)	19.6%	32.5%	39.3%	8.6%	100.0%
Live with other adults	(N)	29	38	42	21	130
	(% Live with other adults)	22.3%	29.2%	32.3%	16.2%	100.0%
Total		320	510	579	556	1965
		16.3%	26.0%	29.5%	28.3%	
Income:						
Less than \$15,000	(N)	57	69	36	37	199
	(% Less than \$15,000)	28.6%	34.7%	18.1%	18.6%	100.0%
\$15,000-\$30,000	(N)	51	84	76	77	288
	(% \$15,000-\$30,000)	17.7%	29.2%	26.4%	26.7%	100.0%
\$31,000-\$60,000	(N)	70	110	113	107	400
	(% \$31,000-\$60,000)	17.5%	27.5%	28.3%	26.8%	100.1%
\$61,000-\$100,000	(N)	56	99	143	140	438
	(% \$61,000-\$100,000)	12.8%	22.6%	32.6%	32.0%	100.0%
\$101,000-\$150,000	(N)	30	61	97	85	273
	(% \$101,000-\$150,000)	11.0%	22.3%	35.5%	31.1%	99.9%
\$151,000-\$250,000	(N)	9	22	33	45	109
	(% \$151,000-\$250,000)	8.3%	20.2%	30.3%	41.3%	100.1%
\$251,000-\$500,000	(N)	2	7	11	7	27
	(% \$251,000-\$500,000)	7.4%	25.9%	40.7%	25.9%	99.9%
More than \$500,000	(N)	0	2	4	1	7
	(% More than \$500,000)	0.0%	28.6%	57.1%	14.3%	100.0%
Total		275	454	513	499	1741
		15.8%	26.1%	26.1%	28.7%	
Full-Time Work Status:						
Full-time employed	(N)	98	164	292	237	791
	(% Full-time employed)	12.4%	20.7%	36.9%	30.0%	100.0%
Full-time retired	(N)	84	126	91	170	471
	(% Full-time retired)	17.8%	26.8%	19.3%	36.1%	100.0%
Semi-retired	(N)	11	15	23	18	67
	(% Semi-retired)	16.4%	22.4%	34.3%	26.9%	100.0%
Full-time volunteer	(N)	1	7	0	4	12
	(% Full-time volunteer)	8.3%	58.3%	0.0%	33.3%	99.9%
Full-time home or family care	(N)	37	47	28	24	136
	(% Full-time home or family care)	27.2%	34.6%	20.6%	17.6%	100.0%
Full-time study	(N)	19	35	42	7	103
	(% Full-time study)	18.4%	34.0%	40.8%	6.8%	100.0%
Unemployed	(N)	26	23	20	13	82
	(% Unemployed)	31.7%	28.0%	24.4%	15.9%	100.0%
Total		276	417	496	473	1662
		16.6%	25.1%	29.8%	28.5%	

Table A 11.2: Alcoholic Drink Consumption Frequency: Personal Wellbeing Index

Frequency of Alcoholic Drink Consumption:	Survey 19		PWI	
	N	%	Mean	SD
Never	307	16.0%	72.89	15.37
Special occasions only	502	26.2%	74.78	12.16
About once a week	563	29.4%	74.38	12.52
Almost every day	541	28.3%	76.35	11.54
Total	1913	99.9%	p=.001	
			<i>Almost every day >Never, p=.004</i>	
			<i>Almost every day > About once a week, p=.039</i>	

Table A 11.2.1: Alcoholic Drink Consumption Frequency: The Number of Respondents who Failed to Provide a Reliable Personal Wellbeing Index

Frequency of Alcoholic Drink Consumption:	N	%	Percent Answered with No PWI:	
			N	%
Never	323	16.3%	16	5.0%
Special occasions only	518	26.2%	16	3.1%
About once a week	581	29.4%	18	3.1%
Almost every day	557	28.1%	16	2.9%
Total	1979	100.0%	66	14.1%

Table A 11.2.2: Alcoholic Drink Consumption Frequency [Gender, Age and Income as Covariates]: Personal Wellbeing Index

Frequency of Alcoholic Drink Consumption:	Survey 19		Mean	SD
	N	%		
Never	262	15.6%	72.92	15.09
Special occasions only	440	26.2%	74.92	11.91
About once a week	495	29.5%	74.43	12.48
Almost every day	481	28.7%	76.57	11.23
Total	1678	100.0%	p=.030	
			<i>Almost every day >Never, p=.043</i>	

Alcoholic Drink Consumption:
 Gender: $F(1, 1671) = 3.613, p=.058$
 Age Group: $F(1, 1671) = 3.965, p=.047$
 Income: $F(1, 1671) = 26.828, p=.000$
 Alcohol: $F(3, 1671) = 2.982, p=.030$

Table A 11.3: Alcoholic Drink Consumption Frequency x Gender: **Personal Wellbeing Index**

		Frequency of Alcoholic Drink Consumption				N	p=	Post hocs
		Never	Special occasions only	About once a week	Almost every day			
Male	(N)	116	185	314	338	953	.016	<i>Almost every day > About once a week, p=.030</i>
	(Mean)	73.83	74.80	74.51	77.09	75.40		
	(SD)	14.32	12.88	12.18	11.19	12.31		
Female	(N)	191	317	249	203	960	.136	
	(Mean)	72.32	74.76	74.21	75.12	74.21		
	(SD)	15.98	11.74	12.96	12.04	13.08		
Total		307	502	563	541	1913		
p=		.404	.977	.772	.054			

Alcoholic Drink Consumption:
 Alcohol: $F(3, 1905) = 3.792, p=.010$ (**Almost every day >Never, p=.007; Almost every day >About once a week, p=.039**)
 Gender: $F(1, 1905) = 2.433, p=.119$
 Alcohol x Gender: $F(3, 1905) = 0.645, p=.586$

Table A 11.3.1: Alcoholic Drink Consumption Frequency x Gender [Income as Covariate]: **Personal Wellbeing Index**

		Frequency of Alcoholic Drink Consumption						
Gender		Never	Special occasions only	About once a week	Almost every day	N	p=	Post hocs
Male	(N)	104	171	286	317	878	.024	<i>Almost every day > About once a week, p=.034</i>
	(Mean)	74.30	75.06	74.76	77.36	75.70		
	(SD)	13.92	12.19	12.00	10.87	11.94		
	p=	.469	.035	.098	.125			
Alcoholic Drink Consumption:								
Income: F(1,873) = 9.473, p=.002								
Alcohol: F(3, 873) = 3.146, p=.024								
Female	(N)	159	273	214	168	814	.228	
	(Mean)	71.99	74.60	73.79	75.06	73.97		
	(SD)	15.74	11.81	13.27	11.75	13.06		
	p=	.003	.335	.005	.125			
Alcoholic Drink Consumption:								
Income: F(1, 809) = 14.609, p=.000								
Alcohol: F(3, 809) = 1.447, p=.228								
Total		263	444	500	485	1692		
	p=	.291	.813	.489	.038			
<i>Male >Female, p=.038</i>								
Alcoholic Drink Consumption:								
Income: F(1,1683) = 23.584, p=.000								
Gender: F(1, 1683) = 4.417, p=.036 (Male >Female, p=.036)								
Alcohol: F(3, 1683) = 3.048, p=.028 (Almost every day >Never, p=.050)								
Gender x Alcohol: F(3, 1683) = 0.625, p=.599								

Table A 11.3.2: Alcoholic Drink Consumption Frequency x Gender [Age as Covariate]: **Personal Wellbeing Index**

		Frequency of Alcoholic Drink Consumption						
Gender		Never	Special occasions only	About once a week	Almost every day	N	p=	Post hocs
Male	(N)	115	185	309	336	945	.027	
	(Mean)	73.86	74.80	74.60	77.13	75.45		
	(SD)	14.38	12.88	12.20	11.19	12.32		
	p=	.420	.197	.040	.139			
Alcoholic Drink Consumption:								
Age: F(1,940) = 0.327, p=.568								
Alcohol: F(3, 940) = 3.079, p=.027								
Female	(N)	189	309	248	199	945	.168	
	(Mean)	72.41	74.96	74.35	74.89	74.27		
	(SD)	15.87	11.76	12.79	11.98	13.01		
	p=	.497	.188	.221	.024			
Alcoholic Drink Consumption:								
Income: F(1, 940) = 0.370, p=.543								
Alcohol: F(3, 940) = 1.690, p=.168								
Total		304	494	557	535	1890		
	p=	.425	.941	.870	.030			
<i>Male >Female, p=.030</i>								
Alcoholic Drink Consumption:								
Age: F(1,1881) = 0.694, p=.405								
Gender: F(1, 1881) = 2.459, p=.117								
Alcohol: F(3, 1881) = 3.088, p=.026 (Almost every day >Never, p=.017)								
Gender x Alcohol: F(3, 1881) = 0.873, p=.455								

Table A 11.3.3: Alcoholic Drink Consumption Frequency x Gender [Age and Income as Covariates]: **Personal Wellbeing Index**

		Frequency of Alcoholic Drink Consumption						
Gender		Never	Special occasions only	About once a week	Almost every day	N	p=	Post hocs
Male	(N)	103	171	282	315	871	.061	
	(Mean)	74.34	75.06	74.79	77.41	75.74		
	(SD)	13.98	12.19	12.03	10.87	11.95		
	p=	.314	.022	.180	.033			
Alcoholic Drink Consumption:								
Age Group: F(1, 865) = 1.608, p=.205								
Income: F(1, 865) = 11.228, p=.001								
Alcohol: F(3, 865) = 2.464, p=.061								
Female	(N)	159	269	213	166	807	.248	
	(Mean)	71.99	74.82	73.96	74.97	74.07		
	(SD)	15.74	11.76	13.08	11.75	13.00		
	p=	.002	.272	.007	.106			
Alcoholic Drink Consumption:								
Age Group: F(1, 801) = 2.180, p=.140								
Income: F(1, 801) = 16.139, p=.000								
Alcohol: F(3, 801) = 1.380, p=.248								
Total		262	440	495	481	1678		
	p=	.270	.906	.556	.049			
					Male >Female, p=.049			

Alcoholic Drink Consumption:
Age Group: F(1, 1668) = 3.764, p=.053
Income: F(1, 1668) = 26.951, **p=.000**
Alcohol: F(3, 1668) = 2.236, p=.082
Gender: F(1, 1668) = 4.102, **p=.043 (Male >Female, p=.043)**
Alcohol x Gender: F(3, 1668) = 0.784, p=.503

Table A 11.4: Alcoholic Drink Consumption Frequency x Age: **Personal Wellbeing Index**

		Frequency of Alcoholic Drink Consumption						
Age Group		Never	Special occasions only	About once a week	Almost every day	N	p=	Post hocs
18-25 years	(N)	33	60	79	19	191	.843	
	(Mean)	77.23	76.79	77.45	74.96	76.96		
	(SD)	10.61	11.41	10.42	12.04	10.87		
26-35 years	(N)	47	57	85	45	234	.360	
	(Mean)	74.50	72.56	76.17	75.40	74.80		
	(SD)	13.38	13.59	10.65	10.78	12.03		
36-45 years	(N)	45	90	105	90	330	.070	
	(Mean)	70.16	74.27	73.81	76.19	74.09		
	(SD)	16.13	12.15	12.02	11.00	12.51		
46-55 years	(N)	61	95	132	142	430	.373	
	(Mean)	70.42	71.73	73.27	73.66	72.65		
	(SD)	16.49	12.84	13.70	12.61	13.60		
56-65 years	(N)	54	88	91	108	341	.014	
	(Mean)	71.08	75.29	74.19	77.70	75.09		
	(SD)	16.68	12.21	12.39	10.30	12.67		
66-75 years	(N)	33	64	48	87	232	.010	Almost every day >About once a week, p=.028
	(Mean)	73.20	77.23	70.83	78.29	75.73		
	(SD)	17.46	10.57	15.19	12.55	13.68		
76+ years	(N)	31	40	17	44	132	.888	
	(Mean)	78.16	79.71	77.82	79.16	78.92		
	(SD)	12.27	9.67	11.08	8.65	10.12		
Total p=		304 .100	494 .004	557 .042	535 .021	1890		
			76+years >46-55 years, p=.008		66-75 years >46- 55 years, p=.048			

Alcoholic Drink Consumption:
Alcohol: F(3, 1862) = 3.079, **p=.027**
Age Group: F(6, 1862) = 5.142, **p=.000**
Alcohol x Age Group: F(18, 1862) = 1.174, p=.274

Table A 11.4.1: Alcoholic Drink Consumption Frequency x Age (Gender and Income as Covariates): **Personal Wellbeing Index**

Age Group		Frequency of Alcoholic Drink Consumption				N	Post hocs
		Never	Special occasions only	About once a week	Almost every day		
18-25 years	(N)	30	50	65	16	161	>46-55 years, $p=.002$
	(Mean)	77.19	77.69	77.19	77.77	77.40	
	(SD)	10.93	8.74	9.24	8.56	9.28	
26-35 years	(N)	45	53	77	43	218	
	(Mean)	73.75	71.86	76.35	75.48	74.55	
	(SD)	13.14	13.57	10.63	10.94	12.04	
36-45 years	(N)	40	84	99	84	307	
	(Mean)	70.00	74.93	73.55	75.95	74.12	
	(SD)	16.41	11.73	12.13	10.89	12.42	
46-55 years	(N)	50	87	120	127	384	
	(Mean)	69.49	72.59	73.50	73.82	72.88	
	(SD)	16.84	12.38	13.94	12.45	13.56	
56-65 years	(N)	46	81	80	99	306	
	(Mean)	70.87	74.83	73.91	77.86	74.98	
	(SD)	16.85	12.52	12.59	9.94	12.70	
66-75 years	(N)	26	54	37	75	192	>46-55 years, $p=.006$
	(Mean)	75.66	76.67	70.58	78.76	76.18	
	(SD)	13.56	11.06	15.98	12.16	13.12	
76+ years	(N)	25	31	17	37	110	> 26-35 years, $p=.002$ > 36-45 years, $p=.000$ >46-55 years, $p=.000$ > 56-65 years, $p=.003$
	(Mean)	78.74	79.31	77.82	80.23	79.26	
	(SD)	12.66	10.42	11.08	7.99	10.25	
Total		262	440	495	481	1678	

Alcoholic Drink Consumption:Gender: $F(1, 1648) = 1.511, p=.219$ Income: $F(1, 1648) = 36.583, p=.000$ Alcohol: $F(3, 1648) = 2.711, p=.044$ Age Group: $F(6, 1648) = 7.363, p=.000$ Alcohol x Age Group: $F(18, 1648) = 1.125, p=.321$

Table A 11.5: Alcoholic Drink Consumption Frequency x Marital Status: **Personal Wellbeing Index**

Marital Status	Frequency of Alcoholic Drink Consumption				N	p=	Post hoc
	Never	Special occasions only	About once a week	Almost every day			
Married	160 (Mean) (SD) 75.78 14.11	251 76.77 11.24	318 76.12 10.97	342 77.89 10.30	1071 76.79 11.37	.132	
De Facto/Living Together	15 (Mean) (SD) 74.10 11.44	34 73.32 10.18	46 74.47 12.95	49 74.37 11.85	144 74.13 11.70	.974	
Never Married	64 (Mean) (SD) 71.94 14.02	99 72.60 12.11	116 73.21 14.14	45 74.79 10.85	324 72.99 13.07	.709	
Separated/Not Divorced	7 (Mean) (SD) 53.67 13.55	20 68.57 17.07	18 70.08 12.87	15 69.33 13.52	60 67.48 15.15	.079	
Divorced	23 (Mean) (SD) 60.06 19.85	51 70.64 14.31	42 67.62 14.73	52 70.77 15.65	168 68.48 15.95	.035	Special occasions only >Never, p= .039 Almost every day >Never, p=.035
Widowed	35 (Mean) (SD) 72.33 15.82	42 78.20 10.08	22 71.69 14.12	34 77.35 12.06	133 75.36 13.13	.095	
Total p=	304 .000 Married > Separated/Not Divorced, p=.002 Married > Divorced, p=.000 De facto/living together > Separated/Not Divorced, p=.031 De facto/Living together > Divorced, p=.048 Never married > Separated/Not divorced, p=.024 Never married > Divorced, p=.012 Widowed > Separated/Not divorced, p=.028 Widowed > Divorced, p=.025	497 .000 Married > Never married, p=.038 Married > Separated/Not divorced, p=.037 Married > Divorced, p=.011 Widowed > Separated/Not divorced, p=.035 Widowed > Divorced, p=.029	562 .000 Married > Divorced, p=.000	537 .000 Married > Divorced, p=.034	1900		

Alcoholic Drink Consumption:Alcohol: F(3, 1876) = 6.989, **p=.000**Marital Status: F(5, 1876) = 22.438, **p=.000**

Alcohol x Marital Status: F(15, 1876) = 1.493, p=.099

Table A 11.5.1: Alcoholic Drink Consumption Frequency x Marital Status (Gender, Age and Income as Covariates): **Personal Wellbeing Index**

Marital Status	Frequency of Alcoholic Drink Consumption				Almost every day	N	Post hoc
	Never	Special occasions only	About once a week				
Married	(N) (Mean) (SD) 136 75.69 13.91	224 76.99 11.07	284 76.35 10.90		312 77.89 10.11	956 76.91 11.18	>Never married, $p=.009$ >Separated not divorced, $p=.000$ >Divorced, $p=.000$
De Facto/Living Together	(N) (Mean) (SD) 14 75.20 11.00	34 73.32 10.18	42 75.14 13.24		42 73.88 12.07	132 74.27 11.80	>Separated not divorced, $p=.005$ >Divorced, $p=.003$
Never Married	(N) (Mean) (SD) 56 71.51 14.40	84 72.77 10.61	98 72.49 13.90		38 75.68 9.75	276 72.82 12.57	>Separated not divorced, $p=.015$ >Divorced, $p=.008$
Separated/Not Divorced	(N) (Mean) (SD) 6 55.48 13.89	16 68.30 18.98	18 70.08 12.87		14 70.10 13.68	54 67.94 15.48	
Divorced	(N) (Mean) (SD) 21 61.50 17.48	46 70.78 14.58	35 67.76 14.71		44 71.62 15.76	146 68.97 15.62	
Widowed	(N) (Mean) (SD) 29 73.40 16.33	34 77.94 9.63	18 70.40 14.63		27 78.15 10.80	108 75.52 13.04	>Separated not divorced, $p=.000$ >Divorced, $p=.000$
Total	262	438	495		477	1672	

>Never, $p=.003$

Alcoholic Drink Consumption:

Gender: $F(1, 1645) = 3.806, p=.051$
Age Group: $F(1, 1645) = 0.161, p=.688$
Income: $F(1, 1645) = 14.386, p=.000$
Alcohol: $F(3, 1645) = 4.842, p=.002$
Marital Status: $F(6, 1645) = 15.973, p=.000$
Alcohol x Marital Status: $F(15, 1645) = 1.330, p=.176$

Table A 11.6: Alcoholic Drink Consumption Frequency x Household: **Personal Wellbeing Index**

Household		Frequency of Alcoholic Drink Consumption					N	p=	Post hoc
		Never	Special occasions only	About once a week	Almost every day				
Live Alone	(N)	61	89	70	94		314	.061	
	(Mean) (SD)	70.77 15.16	72.63 13.35	67.33 16.14	73.19 14.62		71.26 14.84		
Live with Partner Only	(N)	90	158	183	225		656	.078	
	(Mean) (SD)	77.05 14.36	77.69 10.61	75.74 11.71	78.67 10.34		77.39 11.45		
Sole Parent	(N)	24	44	45	31		144	.002	Special occasions only >Never, p=.010 About once a week >Never, p=.017 Almost every day >Never, p=.001
	(Mean) (SD)	61.49 16.95	72.21 13.48	71.56 13.13	75.48 9.86		70.92 13.94		
Live with Partner & Children	(N)	70	117	161	155		503	.581	
	(Mean) (SD)	74.43 14.25	74.22 11.63	75.96 10.88	75.48 10.59		75.20 11.48		
Live with Parents	(N)	31	52	61	14		158	.127	
	(Mean) (SD)	69.40 14.28	73.38 13.66	76.21 11.19	74.29 13.92		73.77 13.02		
Live with Other Adults	(N)	28	35	41	21		125	.958	
	(Mean) (SD)	72.65 16.59	73.80 12.21	74.18 12.36	74.56 12.21		73.79 13.21		
Total p=	(N)	304	495	561	540		1900		
		.000 Live with partner only >Sole parent, p=.000 Live with partner & children >Sole parent, p=.004	.011 Live with partner only >Live alone, p=.021	.000 Live with partner only >Live alone, p=.002 Live with partner & children >Live alone, p=.001 Live with parents >Live alone, p=.005	.003 Live with partner only >Live alone, p=.018				

Alcoholic Drink Consumption:Alcohol: F(3, 1876) = 4.893, **p=.002**Household: F(5, 1876) = 14.414, **p=.000**

Alcohol x Household: F(15, 1876) = 2.058, p=.010

Table A 11.6.1: Alcoholic Drink Consumption Frequency x Household (Gender, Age and Income as Covariates): **Personal Wellbeing Index**

Household		Frequency of Alcoholic Drink Consumption					N	Post hoc
		Never	Special occasions only	About once a week	Almost every day			
Live Alone	(N)	50	83	64	82	279		
	(Mean)	70.80	72.98	67.03	73.85	71.48		
	(SD)	16.02	12.51	16.41	14.55	14.87		
Live with Partner Only	(N)	79	142	158	203	582		
	(Mean)	76.42	77.37	75.95	78.89	77.39	>Live alone, <i>p</i> =.000	
	(SD)	14.91	10.85	11.83	10.00	11.51	>Sole parent, <i>p</i> =.000	
Sole Parent	(N)	22	35	39	29	125		
	(Mean)	62.47	73.47	72.75	75.47	71.77		
	(SD)	17.23	13.37	12.79	10.21	13.88		
Live with Partner & Children	(N)	57	108	149	140	454		
	(Mean)	75.04	74.85	76.10	75.08	75.36	>Live alone, <i>p</i> =.007	
	(SD)	13.15	11.20	10.81	10.59	11.23		
Live with Parents	(N)	28	44	48	10	130		
	(Mean)	69.44	72.99	75.77	79.29	73.74		
	(SD)	14.76	14.11	9.48	9.95	12.64		
Live with Other Adults	(N)	25	27	37	16	105		
	(Mean)	73.77	73.33	74.09	74.20	73.84		
	(SD)	11.69	11.33	12.74	10.08	11.60		
Total		261	439	495	480	1675		
					>Never, <i>p</i> =.007			

Alcoholic Drink Consumption:
Gender: *F*(1, 1648) = 1.200, *p*=.273
Age Group: *F*(1, 1648) = 1.447, *p*=.229
Income: *F*(1, 1648) = 17.996, ***p*=.000**
Alcohol: *F*(3, 1648) = 3.943, ***p*=.008**
Household: *F*(5, 1648) = 8.721, ***p*=.000**
Alcohol x Household: *F*(15, 1648) = 2.045, ***p*=.010**

Table A 11.7: Alcoholic Drink Consumption Frequency x Income: **Personal Wellbeing Index**

Income	Frequency of Alcoholic Drink Consumption					N	p=	Post hoc
	Never	Special occasions only	About once a week	Almost every day				
Less Than \$15,000	53 (N) 67.39 (Mean) 20.42 (SD)	64 70.11 (Mean) 14.75 (SD)	35 68.08 (Mean) 17.57 (SD)	34 74.20 (Mean) 17.79 (SD)		186 69.70 (Mean) 17.61 (SD)	.327	
\$15,000-\$30,000	48 (N) 72.47 (Mean) 14.50 (SD)	82 72.70 (Mean) 11.92 (SD)	73 72.09 (Mean) 11.86 (SD)	73 76.44 (Mean) 12.01 (SD)		276 73.49 (Mean) 12.48 (SD)	.130	
\$31,000-\$60,000	66 (N) 72.86 (Mean) 12.82 (SD)	107 76.94 (Mean) 10.74 (SD)	109 71.64 (Mean) 14.01 (SD)	103 75.44 (Mean) 10.67 (SD)		385 74.34 (Mean) 12.24 (SD)	.007	Special occasions only >Never, p=.012
\$61,000-\$100,000	55 (N) 74.34 (Mean) 13.30 (SD)	99 75.69 (Mean) 11.07 (SD)	141 76.10 (Mean) 11.30 (SD)	137 77.03 (Mean) 10.06 (SD)		432 76.07 (Mean) 11.14 (SD)	.484	
\$101,000-\$150,000	30 (N) 80.10 (Mean) 10.72 (SD)	61 75.25 (Mean) 11.40 (SD)	96 78.18 (Mean) 9.41 (SD)	85 77.33 (Mean) 9.83 (SD)		272 77.47 (Mean) 10.20 (SD)	.146	
\$151,000-\$250,000	9 (N) 71.90 (Mean) 7.82 (SD)	22 77.60 (Mean) 9.68 (SD)	32 74.91 (Mean) 11.74 (SD)	45 76.95 (Mean) 11.46 (SD)		108 76.06 (Mean) 10.93 (SD)	.501	
\$251,000-\$500,000	2 (N) 88.57 (Mean) 4.04 (SD)	7 84.90 (Mean) 8.57 (SD)	11 77.27 (Mean) 12.51 (SD)	7 84.08 (Mean) 2.25 (SD)		27 81.85 (Mean) 9.75 (SD)	.223	
More than \$500,000	0 (N) (Mean) (SD)	2 67.86 (Mean) 15.15 (SD)	3 78.10 (Mean) 8.73 (SD)	1 84.29 (Mean) (SD)		6 75.71 (Mean) 10.92 (SD)	.513	
Total p=	263 .009 \$101,000-\$150,000 > Less than \$15,000, p=.008	444 .001 \$31,000-\$60,000 > Less than \$15,000, p=.006 \$251,000-\$500,000 > Less than \$15,000, p=.035	500 .000 \$101,000-\$150,000 >\$15,000-\$30,000, p=.012 \$101,000-\$150,000 >\$31,000-\$60,000, p=.003	485 .446		1692		

Alcoholic Drink Consumption:

Alcohol: F(3, 1661) = 1.147, p=.329

Income: F(7, 1661) = 7.988, p=.000

Alcohol x Income: F(20, 1661) = 1.260, p=.196

Table A 11.7.1: Alcoholic Drink Consumption Frequency x Income: **Personal Wellbeing Index**

Income	Frequency of Alcoholic Drink Consumption					N	p=	Post hoc
	Never	Special occasions only	About once a week	Almost every day				
Less Than \$15,000	(N)	64	35	34		186	.327	
	(Mean) (SD)	67.39 20.42	70.11 14.75	68.08 17.57	74.20 17.79	69.70 17.61		
\$15,000-\$30,000	(N)	82	73	73	73	276	.130	
	(Mean) (SD)	72.47 14.50	72.70 11.92	72.09 11.86	76.44 12.01	73.49 12.48		
\$31,000-\$60,000	(N)	107	109	109	103	385	.007	Special occasions only >Never, p=.012
	(Mean) (SD)	72.86 12.82	76.94 10.74	71.64 14.01	75.44 10.67	74.34 12.24		
\$61,000-\$100,000	(N)	99	141	141	137	432	.484	
	(Mean) (SD)	74.34 13.30	75.69 11.07	76.10 11.30	77.03 10.06	76.07 11.14		
\$101,000+	(N)	92	142	142	138	413	.668	
	(Mean) (SD)	78.71 10.61	76.38 11.10	77.37 10.20	77.60 10.21	77.36 10.43		
Total	263	444	500	485		1692		
p=	.007	.001	.000	.413				
	\$101,000+ >Less than \$15,000, p=.008	\$31,000-\$60,000 >Less than \$15,000, p=.014	\$101,000+ >Less than \$15,000, p=.044					
		\$101,000+ >Less than \$15,000, p=.046	\$101,000+ >\$15,000- \$30,000, p=.015					
			\$101,000+ >\$31,000- \$60,000, p=.004					

Alcoholic Drink Consumption:

Alcohol: F(3, 1672) = 4.832, p=.002 (Almost every day >Never, p=.004; Almost every day >About once a week, p=.021)

Income: F(4, 1672) = 12.336, p=.000

Alcohol x Income: F(12, 1672) = 1.416, p=.151

Table A 11.7.2: Alcoholic Drink Consumption Frequency x Income [Gender and Age as Covariates]: **Personal Wellbeing Index**

Income	Frequency of Alcoholic Drink Consumption					N	Post hoc
	Never	Special occasions only	About once a week	Almost every day			
Less Than \$15,000	(N)	63	35	34		185	
	(Mean)	67.39	68.08	74.20		69.75	
	(SD)	20.42	14.81	17.57		17.65	
\$15,000-\$30,000	(N)	82	73	73		276	
	(Mean)	72.47	72.09	76.44		73.49	
	(SD)	14.50	11.86	12.01		12.48	
\$31,000-\$60,000	(N)	106	108	102		382	>Less than \$15,000, p=.000
	(Mean)	72.86	71.49	75.46		74.35	
	(SD)	12.82	13.99	10.72		12.25	
\$61,000-\$100,000	(N)	97	139	135		426	>Less than \$15,000, p=.000 >\$15,000-\$30,000, p=.008
	(Mean)	74.34	76.42	77.13		76.29	
	(SD)	13.30	10.90	10.04		10.98	
\$101,000+	(N)	92	140	137		409	>Less than \$15,000, p=.000 >\$15,000-\$30,000, p=.000 >\$31,000-\$60,000, p=.001
	(Mean)	78.93	77.53	77.50		77.40	
	(SD)	10.65	10.17	10.18		10.42	
Total		262	440	481		1678	
			495	>About once a week, p=.048			

Alcoholic Drink Consumption:
Gender: F(1, 1656) = 2.688, p=.101
Age Group: F(1, 1656) = 1.012, **p=.001**
Alcohol: F(3, 1656) = 2.919, **p=.033**
Income: F(4, 1656) = 14.905, **p=.000**
Alcohol x Income: F(12, 1656) = 1.544, p=.102

Table A 11.8: Alcoholic Drink Consumption Frequency x Work Status: **Personal Wellbeing Index**

Work Status	Frequency of Alcoholic Drink Consumption						N	p=	Post hoc
	Never	Special occasions only	About once a week	Almost every day					
Full-time employed	(N) 97 (Mean) 74.05 (SD) 12.78	162 75.41 11.09	285 74.98 12.29	233 75.78 10.64			777 75.19 11.63	.644	
Full-time retired	(N) 75 (Mean) 74.36 (SD) 14.67	120 76.76 10.81	84 72.30 12.89	162 78.55 11.26			441 76.16 12.29	.001	Almost every day > About once a week, $p=.001$
Semi-retired	(N) 11 (Mean) 69.35 (SD) 23.66	13 74.29 11.20	23 72.48 16.85	17 81.51 7.48			64 74.71 15.67	.174	
Full-time volunteer	(N) 1 (Mean) 88.57 (SD) 7.82	7 83.47 7.82	0	4 76.07 17.90			12 81.43 11.76	.540	
Full-time home or family care	(N) 35 (Mean) 66.98 (SD) 19.98	46 74.16 12.79	28 72.24 11.78	24 75.24 9.76			133 72.06 14.62	.096	
Full-time study	(N) 19 (Mean) 77.22 (SD) 10.90	34 73.15 12.83	41 77.28 9.86	7 70.61 10.23			101 75.42 11.24	.234	
Unemployed	(N) 25 (Mean) 68.06 (SD) 16.64	22 68.77 15.98	20 68.57 16.34	12 68.93 12.69			79 68.52 15.55	.998	
Total p=	263 .062	404 .032	481 .064	459 .005			1607		
Alcoholic Drink Consumption: Alcohol: $F(3, 1580) = 0.175, p=.913$ Work Status: $F(6, 1580) = 4.637, p=.000$ Alcohol x Work Status: $F(17, 1580) = 1.496, p=.087$									
Full-time retired > Unemployed, $p=.049$ Semi-retired > Unemployed, $p=.036$									

Table A 11.8.1: Alcoholic Drink Consumption Frequency x Work Status [Gender, Age and Income as Covariates]: **Personal Wellbeing Index**

Work Status	Never	Special occasions only	About once a week	Almost every day	N	Post hoc
Full-time employed	88 (N) 74.30 (Mean) 12.69 (SD)	146 75.69 10.75	259 75.20 12.04	215 76.01 10.31	708 75.44 11.35	>Unemployed, $p=.025$
Full-time retired	63 (N) 74.31 (Mean) 15.33 (SD)	101 76.49 11.31	70 72.88 12.96	141 78.86 10.86	375 76.34 12.40	>Full-time home or family care, $p=.038$ >Unemployed, $p=.000$
Semi-retired	8 (N) 78.21 (Mean) 7.78 (SD)	12 74.40 11.69	20 71.64 17.72	17 81.51 7.48	57 76.09 13.20	>Unemployed, $p=.013$
Full-time volunteer	1 (N) 88.57 (Mean) .00 (SD)	4 81.07 7.59	0	3 71.90 19.40	8 78.57 13.00	
Full-time home or family care	29 (N) 64.63 (Mean) 20.26 (SD)	44 73.64 12.83	23 71.74 12.64	18 77.06 8.47	114 71.50 15.00	
Full-time study	16 (N) 76.70 (Mean) 11.28 (SD)	27 75.98 8.78	35 75.88 9.17	7 70.61 10.23	85 75.63 9.51	
Unemployed	18 (N) 68.97 (Mean) 16.87 (SD)	20 67.79 16.30	16 68.30 17.76	10 71.43 11.39	64 68.82 15.87	
Total	223	354	423	411	141	

Alcoholic Drink Consumption:Gender: $F(1, 1381) = 1.766, p=.184$ Age Group: $F(1, 1381) = 1.356, p=.244$ Income: $F(1, 1381) = 21.391, p=.000$ Alcohol: $F(3, 1381) = 1.154, p=.326$ Work Status: $F(6, 1381) = 4.077, p=.000$ Alcohol x Work Status: $F(17, 1381) = 1.372, p=.141$

Table A 11.9: Average Number of Drinks Consumed when Drinking Alcohol

Average Number of Alcoholic Drinks Consumed:	Frequency	%
1	441	26.6%
2	584	35.3%
3	248	15.0%
4	148	8.9%
5	73	4.4%
6	76	4.6%
7	10	.6%
8	27	1.6%
9	4	.2%
10	25	1.5%
12	9	.5%
13	2	.1%
15	1	.1%
16	1	.1%
20	6	.4%
Total	1655	99.9%
(Cases Missing: 329 from total Survey 19 sample of 1984)		

Table A 11.10: Average Number of Alcoholic Drinks Consumed x Demographic Variables

		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N
Gender:								
Male	(N)	161	277	151	98	110	69	867
	(% Males)	18.6%	31.9%	17.4%	11.3%	12.7%	8.1%	100.0%
Female	(N)	280	307	97	50	39	16	789
	(% Females)	35.5%	38.9%	12.3%	6.3%	4.9%	2.0%	99.9%
Total		441	584	248	148	149	85	1656
		26.6%	35.3%	15.0%	8.9%	9.0%	5.2%	
Age Group:								
18-25 years	(N)	11	35	28	21	37	30	162
	(% 18-25 yrs)	6.8%	21.6%	17.3%	13.0%	22.8%	18.5%	100.0%
26-35 years	(N)	40	53	37	22	25	14	191
	(% 26-35 yrs)	20.9%	27.7%	19.4%	11.5%	13.1%	7.3%	99.9%
36-45 years	(N)	58	108	49	34	25	14	288
	(% 36-45 yrs)	20.1%	37.5%	17.0%	11.8%	8.7%	4.9%	100.0%
46-55 years	(N)	93	134	62	36	38	18	381
	(% 46-55 yrs)	24.4%	35.2%	16.3%	9.4%	10.0%	4.7%	100.0%
56-65 years	(N)	99	107	45	19	14	9	293
	(% 56-65 yrs)	33.8%	36.5%	15.4%	6.5%	4.8%	3.1%	100.1%
66-75 years	(N)	79	97	12	13	8	0	210
	(% 66-75 yrs)	37.6%	46.2%	5.7%	6.2%	3.8%	0.5%	100.0%
76+ years	(N)	57	39	11	2	2	0	111
	(% 76+ yrs)	51.4%	35.1%	9.9%	1.8%	1.8%	0.0%	100.0%
Total		437	573	244	147	149	85	1636
		26.7%	35.0%	14.9%	9.0%	9.1%	5.3%	
Gender & Age Group:								
Male 18-25 years	(N)	6	18	18	15	23	26	106
	(% Male 18-25)	5.7%	17.0%	17.0%	14.2%	21.7%	24.5%	100.1%
Female 18-25 years	(N)	5	17	10	6	14	4	56
	(% Female 18-25)	8.9%	30.4%	17.9%	10.7%	25.0%	7.1%	100.0%
Male 26-35 years	(N)	9	25	22	11	17	11	95
	(% Male 26-35)	9.5%	26.3%	23.2%	11.6%	17.9%	11.6%	100.1%
Female 26-35 years	(N)	31	28	15	11	8	3	96
	(% Female 26-35)	32.3%	29.2%	15.6%	11.5%	8.3%	3.1%	100.0%
Male 36-45 years	(N)	21	46	28	22	22	12	151
	(% Male 36-45)	13.9%	30.5%	18.5%	14.6%	14.6%	7.9%	100.0%
Female 36-45 years	(N)	37	62	21	12	3	2	137
	(% Female 36-45)	27.0%	45.3%	15.3%	8.8%	2.2%	1.5%	100.1%
Male 46-55 years	(N)	37	50	32	24	28	12	183
	(% Male 46-55)	20.2%	27.3%	17.5%	13.1%	15.3%	6.6%	100.0%
Female 46-55 years	(N)	56	84	30	12	10	6	198
	(% Female 46-55)	28.3%	42.4%	15.2%	6.1%	5.1%	3.0%	100.1%
Male 56-65 years	(N)	35	55	31	14	12	8	155
	(% Male 56-65)	22.6%	35.5%	20.0%	9.0%	7.7%	5.2%	100.0%
Female 56-65 years	(N)	64	52	14	5	2	1	138
	(% Female 56-65)	46.4%	37.7%	10.1%	3.6%	1.4%	0.7%	100.2%
Male 66-75 years	(N)	26	54	9	9	6	0	105
	(% Male 66-75)	24.8%	51.4%	8.6%	8.6%	5.7%	1.0%	100.1%
Female 66-75 years	(N)	53	43	3	4	2	0	105
	(% Female 66-75)	50.5%	41.0%	2.9%	3.8%	1.9%	0.0%	100.1%
Male 76+ years	(N)	26	26	9	2	2	0	65
	(% Male 76+)	40.0%	40.0%	13.8%	3.1%	3.1%	0.0%	100.0%
Female 76+ years	(N)	31	13	2	0	0	0	46
	(% Female 76+)	67.4%	28.3%	4.3%	0.0%	0.0%	0.0%	100.0%
Total		437	573	244	147	149	85	1636
		26.7%	35.0%	14.96%	9.0%	9.1%	5.3%	
Marital Status:								
Married	(N)	280	344	144	86	56	23	934
	(% Married)	30.0%	36.8%	15.4%	9.2%	6.0%	2.6%	100.0%
De facto or living together	(N)	27	42	24	14	15	9	131
	(% De facto or living together)	20.6%	32.1%	18.3%	10.7%	11.5%	6.9%	100.1%
Never married	(N)	30	72	38	31	54	43	268
	(% Never Married)	11.2%	26.9%	14.2%	11.6%	20.1%	16.0%	100.0%
Separated but not divorced	(N)	11	21	13	3	3	4	55
	(% Separated but not divorced)	20.0%	38.2%	23.6%	5.5%	5.5%	7.3%	100.1%
Divorced	(N)	36	59	20	13	17	5	150
	(% Divorced)	24.0%	39.3%	13.3%	8.7%	11.3%	3.3%	99.9%
Widowed	(N)	50	43	9	0	4	1	107
	(% Widowed)	46.7%	40.2%	8.4%	0.0%	3.7%	0.9%	99.9%
Total		434	581	248	147	149	85	1645
		26.4%	35.3%	15.1%	8.9%	9.1%	5.2%	

Appendix A11: Drinking and Smoking continued

		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N
Household Composition:								
Live alone	(N)	80	101	35	19	19	13	267
	(% Live alone)	30.0%	37.8%	13.1%	7.1%	7.1%	4.9%	100.0%
Live with partner	(N)	173	216	88	55	31	19	583
	(% Live with partner)	29.7%	37.0%	15.1%	9.4%	5.3%	3.4%	99.9%
Live with children only	(N)	31	47	17	8	16	5	124
	(% Live with children only)	25.0%	37.9%	13.7%	6.5%	12.9%	4.0%	100.0%
Live with partner & children	(N)	120	158	70	43	33	15	439
	(% Live with partner & children)	27.3%	36.0%	15.9%	9.8%	7.5%	3.4%	99.9%
Live with parents	(N)	11	25	19	16	33	27	131
	(% Live with parents)	8.4%	19.1%	14.5%	12.2%	25.5%	20.6%	100.3%
Live with other adults	(N)	17	37	18	6	17	6	101
	(% Live with other adults)	16.8%	36.6%	17.8%	5.9%	16.8%	5.9%	99.8%
Total		432	584	247	147	149	85	1645
		26.3%	35.5%	15.0%	8.9%	9.1%	5.2%	
Income:								
Less than \$15,000	(N)	48	56	11	11	11	4	142
	(% Less than \$15,000)	33.8%	39.4%	7.7%	7.7%	7.7%	3.5%	99.8%
\$15,000-\$30,000	(N)	78	81	33	12	20	13	237
	(% \$15,000-\$30,000)	32.9%	34.2%	13.9%	5.1%	8.4%	5.5%	100.0%
\$31,000-\$60,000	(N)	90	130	38	24	32	16	330
	(% \$31,000-\$60,000)	27.3%	39.4%	11.5%	7.3%	9.7%	4.8%	100.0%
\$61,000-\$100,000	(N)	81	121	81	41	41	17	382
	(% \$61,000-\$100,000)	21.2%	31.7%	21.2%	10.7%	10.7%	4.5%	100.0%
\$101,000-\$150,000	(N)	62	76	46	25	17	17	243
	(% \$101,000-\$150,000)	25.5%	31.3%	18.9%	10.3%	7.0%	7.0%	100.0%
\$151,000-\$250,000	(N)	16	38	15	14	10	7	100
	(% \$151,000-\$250,000)	16.0%	38.0%	15.0%	14.0%	10.0%	7.0%	100.0%
\$251,000-\$500,000	(N)	2	7	7	5	3	1	25
	(% \$251,000-\$500,000)	8.0%	28.0%	28.0%	20.0%	12.0%	4.0%	100.0%
More than \$500,000	(N)	2	3	1	1	0	0	7
	(% More than \$500,000)	28.6%	42.9%	14.3%	14.3%	0.0%	0.0%	100.1%
Total		379	512	232	133	134	75	
		25.9%	34.9%	15.8%	9.1%	9.1%	5.2%	
Full-Time Work Status:								
Full-time employed	(N)	132	228	126	82	71	54	693
	(% Full-time employed)	19.0%	32.9%	18.2%	11.8%	10.2%	7.8%	99.9%
Full-time retired	(N)	155	152	40	18	18	4	387
	(% Full-time retired)	40.1%	39.3%	10.3%	4.7%	4.7%	1.0%	100.1%
Semi-retired	(N)	15	25	8	4	3	1	56
	(% Semi-retired)	26.8%	44.6%	14.3%	7.1%	5.4%	1.8%	100.0%
Full-time volunteer	(N)	5	4	0	2	0	0	11
	(% Full-time volunteer)	45.5%	36.4%	0.0%	18.2%	0.0%	0.0%	100.1%
Full-time home or family care	(N)	38	33	13	4	5	6	99
	(% Full-time home or family care)	38.4%	33.3%	13.1%	4.0%	5.1%	6.1%	100.0%
Full-time study	(N)	11	19	16	8	22	8	84
	(% Full-time study)	13.1%	22.6%	19.0%	9.5%	26.2%	9.5%	99.9%
Unemployed	(N)	7	20	7	7	10	5	56
	(% Unemployed)	12.5%	35.7%	12.5%	12.5%	17.9%	8.9%	100.0%
Total		363	481	210	125	129	78	1386
		26.2%	34.7%	15.2%	9.0%	9.3%	5.6%	

Table A 11.11: Average Number of Alcoholic Drinks Consumed x Gender: **Personal Wellbeing Index**

		Average Number of Drinks Consumed when Drinking Alcohol						N	p=	Post hocs
Gender		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks			
Male	(N)	152	265	148	97	108	67	837	.020	<i>Two drinks >Five-six drinks, p=.025</i>
	(Mean)	75.33	77.08	76.81	74.34	72.87	74.12	75.62		
	(SD)	11.66	11.13	12.03	11.74	13.18	13.59	12.00		
Female	(N)	273	298	94	49	39	16	769	.004	<i>One drink >Two drinks, p=.043</i>
	(Mean)	76.74	73.79	74.82	72.83	71.39	68.84	74.68		
	(SD)	11.63	12.28	12.16	11.34	14.15	14.12	12.22		
Total		425	563	242	146	147	83	1606		
p=		.232	.001	.211	.457	.557	.170			

Average Number of Drinks Consumed:Alcohol: F(5, 1594) = 3.467, **p=.004**Gender: F(1, 1594) = 5.737, **p=.017**

Alcohol x Gender: F(5, 1594) = 2.033, p=.071

Table A 11.11.1: Average Number of Alcoholic Drinks Consumed x Gender [Age and Income as Covariates]: **Personal Wellbeing Index**

		Average Number of Drinks Consumed when Drinking Alcohol						N	p=	Post hocs
Gender		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks			
Male	(N)	144	239	137	88	100	60	768	.179	
	(Mean)	75.03	77.36	76.88	75.18	73.83	74.76	75.93		
	(SD)	11.77	10.95	11.65	11.22	12.24	13.18	11.65		
Female	(N)	222	252	87	42	32	13	648	.006	
	(Mean)	76.85	73.55	74.96	71.90	72.37	67.14	74.58		
	(SD)	11.78	12.31	11.76	11.13	13.14	14.83	12.20		
Total		366	491	224	130	132	73	1416		
p=		.127	.001	.398	.138	.483	.166			

Average Number of Drinks Consumed:

Age Group: F(1, 1402) = 1.041, p=.308

Income: F(1, 1402) = 18.476, **p=.000**Alcohol: F(5, 1402) = 2.269, **p=.046**Gender: F(1, 1402) = 7.323, **p=.007 (Male >Female, p=.007)**Alcohol x Gender: F(5, 1402) = 2.677, **p=.020**

Table A 11.12: Average Number of Alcoholic Drinks Consumed x Age: **Personal Wellbeing Index**

Age Group	Average Number of Drinks Consumed when Drinking Alcohol										p=	Post hoc
	(N)	One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N				
18-25 years	(Mean) (SD)	10 81.86 9.01	33 77.75 1.75	28 76.73 7.82	21 77.76 7.82	36 74.13 14.23	30 77.19 12.26	421 76.18 11.68			.405	
26-35 years	(N) (Mean) (SD)	40 76.96 12.11	51 75.91 9.76	36 75.87 13.75	22 72.92 8.54	25 71.60 12.57	13 71.32 13.72	187 74.88 11.70			.338	
36-45 years	(N) (Mean) (SD)	58 74.75 9.83	106 75.00 12.47	49 76.65 11.66	34 71.89 13.26	25 72.23 11.35	13 76.92 10.41	285 74.71 11.75			.427	
46-55 years	(N) (Mean) (SD)	89 74.54 10.91	130 73.81 12.37	60 74.19 13.44	35 72.16 13.03	37 69.61 15.73	18 64.60 17.29	369 73.02 13.05			.030	One drink >Seven or more drinks, p=.037
56-65 years	(N) (Mean) (SD)	98 77.03 11.74	104 74.57 12.28	44 77.27 10.65	18 76.35 11.73	14 73.47 11.08	9 73.49 7.99	287 75.85 11.64			.568	
66-75 years	(N) (Mean) (SD)	74 76.16 14.48	93 75.62 11.76	11 78.57 15.51	13 76.92 12.12	8 77.68 11.53	0	199 76.15 12.96			.953	
76+ years	(N) (Mean) (SD)	52 77.34 10.25	35 81.71 8.82	10 81.14 4.09	2 68.57 6.06	2 82.14 1.01	0	101 79.15 9.42			.101	
Total		421	552	238	145	147	83	1849				
p=		.405	.025	.631	.383	.594	.026					
Average Number of Drinks Consumed:												
Alcohol: F(5, 1546) = 1.682, p=.136												
Age Group: F(6, 1546) = 4.897, p=.000												
Alcohol x Age Group: F(28, 1546) = 0.764, p=.807												
76+ years >46-55 years, p=.008												
76+ years >56-65 years, p=.032												
18-25 years >46-55 years, p=.016												

Table A 11.12.1: Average Number of Alcoholic Drinks Consumed x Age (Gender and Income as Covariates): **Personal Wellbeing Index**

		Average Number of Drinks Consumed when Drinking Alcohol											
Age Group		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N	Post hoc				
18-25 years	(N)	7	28	23	19	31	23	131	>46-55 years, p=.001				
	(Mean) (SD)	81.02 9.54	76.73 10.41	75.78 6.87	77.29 7.27	76.77 9.24	79.94 9.45	77.45 8.91					
26-35 years	(N)	37	48	34	21	22	11	173					
	(Mean) (SD)	76.33 12.31	75.95 9.93	75.25 13.77	72.45 8.45	72.86 12.67	70.91 14.71	74.76 11.77					
36-45 years	(N)	55	96	47	32	24	13	267					
	(Mean) (SD)	74.57 9.79	75.09 12.47	76.20 11.66	72.59 12.70	72.56 11.47	76.92 10.41	74.74 11.63					
46-55 years	(N)	74	120	56	33	34	17	334					
	(Mean) (SD)	75.75 10.40	74.02 12.37	74.57 12.81	72.77 12.91	69.62 15.62	63.45 17.08	73.39 12.96					
56-65 years	(N)	88	92	43	15	13	9	260					
	(Mean) (SD)	76.61 12.11	74.75 12.08	77.21 10.77	75.33 12.42	73.30 11.51	73.49 7.99	75.70 11.71					
66-75 years	(N)	62	78	11	9	6	0	166	>46-55 years, p=.000				
	(Mean) (SD)	75.74 15.11	75.51 11.72	78.57 15.51	79.84 9.78	81.67 6.60		76.26 13.09					
76+ years	(N)	43	29	10	1	2	0	85					
	(Mean) (SD)	77.41 10.44	81.82 9.31	81.14 4.09	72.86 .	82.14 1.01		79.41 9.50					
Total		366	491	224	130	132	73	1416					

Average Number of Drinks Consumed:

Gender: F(1, 1374) = 3.057, p=.081
Income: F(1, 1374) = 24.687, **p=.000**
Alcohol: F(5, 1374) = 0.876, p=.496
Age Group: F(6, 1374) = 5.267, **p=.000**
Alcohol x Age Group: F(28, 1374) = 0.931, p=.569

Table A 11.12.2: Average Number of Alcoholic Drinks Consumed x Age (Gender and Income as Covariates): **Personal Wellbeing Index**

Age Group		Average Number of Drinks Consumed when Drinking Alcohol							
		One Drink	Two Drinks	Three Drinks	Four Drinks	Five+ Drinks	N	p=	Post hoc
18-25 years	(N)	7	28	23	19	54	131	.689	
	(Mean) (SD)	81.02 9.54	76.73 10.41	75.78 6.87	77.29 7.27	78.12 9.38	77.45 8.91		
26-35 years	(N)	37	48	34	21	33	173	.260	
	(Mean) (SD)	76.33 12.31	75.95 9.93	75.25 13.77	72.45 8.45	72.21 13.19	74.76 11.77		
36-45 years	(N)	55	96	47	32	37	267	.619	
	(Mean) (SD)	74.57 9.79	75.09 12.47	76.20 11.66	72.59 12.70	74.09 11.16	74.74 11.63		
46-55 years	(N)	74	120	56	33	51	334	.003	One Drink >Five+ Drinks, p=.001 Two Drinks >Five+ Drinks, p=.011 Three Drinks >Five+ Drinks, p=.034
	(Mean) (SD)	75.75 10.40	74.02 12.37	74.57 12.81	72.77 12.91	67.56 16.22	73.39 12.96		
56-65 years	(N)	88	92	43	15	22	260	.579	
	(Mean) (SD)	76.61 12.11	74.75 12.08	77.21 10.77	75.33 12.42	73.38 10.00	75.70 11.71		
Total		261	384	203	120	197	1165		
p=		.390	.745	.789	.710	.003			18-25 years >46-55 years, p=.001

Average Number of Drinks Consumed:
Gender: F(1, 1138) = 5.460, p=.020
Income: F(1,1138) = 22.290, p=.000
Alcohol: F(4, 1138) = 3.230, p=.012 (One Drink >Five+ Drinks, p=.019)
Age Group: F(4, 1138) = 2.823, p=.024 (18-25 years >46-55 years, p=.019)
Alcohol x Age Group: F(16, 1138) = 0.755, p=.737

Table A 11.13: Average Number of Alcoholic Drinks Consumed x Marital Status: **Personal Wellbeing Index**

Marital Status		Average Number of Drinks Consumed when Drinking Alcohol								N	p=	Post hoc
		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks					
Married	(N) (Mean) (SD)	272 77.99 10.29	334 77.15 10.89	143 78.47 9.66	84 74.59 10.74	55 72.03 13.10	23 73.23 12.63	911 76.96 10.82			.000	One drink >Five-six drinks, <i>p</i> =.002 Two drinks >Five-six drinks, <i>p</i> =.013 Three drinks >Five-six drinks, <i>p</i> =.002
De Facto/Living Together	(N) (Mean) (SD)	27 75.24 9.41	41 73.34 12.87	23 75.84 9.58	14 71.63 13.36	15 73.43 13.08	9 75.08 15.19	129 74.13 11.77			.900	
Never Married	(N) (Mean) (SD)	29 68.47 14.29	69 74.04 11.52	37 75.48 10.18	31 73.69 12.55	53 72.67 14.47	41 73.73 13.89	260 73.25 12.84			.350	
Separated/Not Divorced	(N) (Mean) (SD)	10 77.14 6.87	20 70.21 13.79	13 63.30 15.38	3 60.00 23.60	3 72.38 12.88	4 69.29 20.15	53 69.30 14.50			.253	
Divorced	(N) (Mean) (SD)	35 69.71 14.83	56 69.21 14.38	19 66.39 21.09	13 75.05 9.31	17 72.44 11.98	5 67.71 15.67	145 69.81 14.89			.655	
Widowed	(N) (Mean) (SD)	46 77.08 12.94	40 75.68 10.66	7 79.80 9.67	0	4 72.86 18.70	1 68.57	98 76.44 11.93			.807	
Total		419	560	242	145	147	83	1596				
p=		.000	.000	.000	.264	1.00	.924					
		Married >Never married, <i>p</i> =.021	Married >Divorced, <i>p</i> =.003	Married >Separated/Not divorced, <i>p</i> =.050								

Average Number of Drinks Consumed:

Alcohol: $F(5, 1561) = 0.561$, $p = .730$

Marital Status: $F(5, 1561) = 4.898$, **$p = .000$**

Alcohol x Marital Status: $F(24, 1561) = 1.497$, $p = .058$

Table A 11.13.1: Average Number of Alcoholic Drinks Consumed x Marital Status (Gender, Age and Income as Covariates): **Personal Wellbeing Index**

		Average Number of Drinks Consumed when Drinking Alcohol							
Marital Status		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N	Post hoc
Married	(N)	241	300	135	72	51	21	820	>Divorced, p=.037
	(Mean)	78.28	77.17	78.49	75.26	72.18	72.38	72.11	
	(SD)	10.11	10.61	9.69	10.48	13.15	12.89	10.66	
De Facto/Living Together	(N)	24	35	22	14	14	9	118	
	(Mean)	74.58	73.51	75.84	71.63	74.39	75.08	74.16	
	(SD)	9.79	13.14	9.81	13.36	13.01	15.19	11.93	
Never Married	(N)	24	57	31	28	47	33	220	
	(Mean)	65.36	73.38	74.10	73.52	74.62	75.11	73.15	
	(SD)	13.40	11.99	9.39	11.00	11.74	13.40	12.07	
Separated/Not Divorced	(N)	7	18	13	3	3	4	48	
	(Mean)	78.98	71.43	63.30	60.00	72.38	69.29	69.49	
	(SD)	7.55	14.03	15.38	23.60	12.88	20.15	15.08	
Divorced	(N)	30	46	16	13	15	5	125	
	(Mean)	69.24	69.38	69.46	75.05	72.29	67.71	70.23	
	(SD)	14.94	15.35	20.09	9.31	12.78	15.67	15.00	
Widowed	(N)	37	32	7	0	2	1	79	
	(Mean)	76.10	75.54	79.80		83.57	68.57	76.29	
	(SD)	13.46	10.06	9.67		7.07		11.63	
Total		363	488	224	130	132	73	1410	

Average Number of Drinks Consumed:
Gender: F(1, 1372) = 5.357, **p=.021**
Age Group: F(1, 1372) = 0.000, p=.990
Income: F(1, 1372) = 9.269, **p=.002**
Alcohol: F(5, 1372) = 0.635, p=.673
Marital Status: F(5, 1372) = 3.707, **p=.002**
Alcohol x Marital Status: F(24, 1372) = 1.929, **p=.005**

Table A 11.13.2: Average Number of Alcoholic Drinks Consumed x Marital Status (Gender, Age and Income as Covariates): **Personal Wellbeing Index**

Marital Status		Average Number of Drinks Consumed when Drinking Alcohol					N	p=	Post hoc
		One Drink	Two Drinks	Three Drinks	Four Drinks	Five+ Drinks			
Married	(N) (Mean) (SD)	241 78.28 10.11	300 77.17 10.61	135 78.49 9.69	72 75.26 10.48	72 72.24 12.99	820 77.11 10.66	.000	One Drink >Five+ Drinks, p=.000 Two Drinks >Five+ Drinks, p=.006 Three Drinks >Five+ Drinks, p=.001
De Facto/Living Together	(N) (Mean) (SD)	24 74.58 9.79	35 73.51 13.14	22 75.84 9.81	14 71.63 13.36	23 74.66 13.57	118 74.16 11.93	.877	
Never Married	(N) (Mean) (SD)	24 65.36 13.40	57 73.38 11.99	31 74.10 9.39	28 73.52 11.00	80 74.82 12.37	220 73.15 12.07	.082	
Divorced	(N) (Mean) (SD)	30 69.24 14.94	46 69.38 15.35	16 69.46 20.09	13 75.05 9.31	20 71.14 13.27	125 70.23 15.00	.878	
Total		319	438	204	127	195	1283		
p=		.000	.001	.021	.684	.947			
		Married >Never Married, p=.000	Married >Divorced, p=.001	Married >Divorced, p=.029					
		Married >De Facto, p=.000							
		De Facto >Never Married, p=.039							

Average Number of Drinks Consumed:

Gender: F(1, 1260) = 9.366, **p=.002**
Age Group: F(1, 1260) = 0.664, p=.415
Income: F(1, 1260) = 8.006, **p=.005**
Alcohol: F(4, 1260) = 0.541, p= 706
Marital Status: F(3, 1260) = 8.557, **p=.000 (Married >Never Married, p=.001; Married >Divorced, p=.001)**
Alcohol x Marital Status: F(12, 1260) = 2.694, **p=.001**

Table A 11.14: Average Number of Alcoholic Drinks Consumed x Household Composition: **Personal Wellbeing Index**

		Average Number of Drinks Consumed when Drinking Alcohol								
Household		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N	p=	Post hoc
Live Alone	(N)	75	95	32	19	19	13	253	.624	
	(Mean)	72.29	71.85	69.82	70.38	73.31	65.05	71.37		
	(SD)	14.32	12.72	17.81	15.14	19.14	16.87	14.79		
Live with Partner Only	(N)	168	209	87	53	31	18	566	.306	
	(Mean)	77.95	77.23	78.97	75.20	75.07	78.57	77.45		
	(SD)	10.08	11.62	10.14	11.21	12.95	8.85	10.93		
Sole Parent	(N)	31	45	15	8	16	5	120	.611	
	(Mean)	75.25	71.46	73.90	75.00	71.88	66.00	72.81		
	(SD)	11.21	13.67	15.60	10.61	9.12	12.51	12.51		
Live with Partner & Children	(N)	117	156	70	43	32	15	433	.002	One drink >Five-six drinks, p=.047
	(Mean)	77.12	75.79	76.24	73.82	69.33	69.24	75.32		
	(SD)	10.40	10.72	8.92	10.88	13.05	16.32	10.98		
Live with Parents	(N)	11	23	19	16	32	26	127	.923	
	(Mean)	74.16	73.96	73.99	76.43	73.04	75.99	74.84		
	(SD)	19.37	11.11	13.79	8.23	12.13	12.78	12.53		
Live with Other Adults	(N)	15	35	18	6	17	6	97	.267	
	(Mean)	71.62	76.04	76.35	64.76	72.27	77.14	74.12		
	(SD)	13.49	11.25	11.13	14.86	13.63	6.06	12.15		
Total		417	563	241	145	147	83	1596		
p=		.007	.002	.011	.225	.693	.038			
		Live with partner only >Live alone, p=.036								
		Live with partner only >Live alone, p=.003								
		Live with partner only >Sole parent, p=.033								
Average Number of Drinks Consumed:										
Alcohol: F(5, 1560) = 1.509, p=.184										
Household: F(5, 1560) = 7.170, p=.000										
Alcohol x Household: F(25, 1560) = 0.993, p=.473										

Table A 11.14.1: Average Number of Alcoholic Drinks Consumed x Household Composition (Gender, Age and Income as Covariates): **Personal Wellbeing Index**

Average Number of Drinks Consumed when Drinking Alcohol											
		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N	Post hoc		
Household		65	85	30	18	18	13	229			
	(N)	72.20	72.02	70.76	69.37	76.19	65.05	71.63			
Live Alone	(Mean)	14.72	13.08	17.23	14.90	14.86	16.87	14.64			
	(SD)										
Live with Partner Only	(N)	150	182	83	41	29	18	503			
	(Mean)	77.55	77.28	78.98	76.55	75.67	78.57	77.54			
Sole Parent	(SD)	10.42	11.44	10.38	10.78	12.68	8.85	10.89			
									>Live alone, p=.000		
Live with Partner & Children	(N)	24	38	14	8	14	5	103			
	(Mean)	75.48	73.42	76.43	75.00	71.12	66.00	73.76			
Live with Partner & Children	(SD)	11.72	13.69	12.61	10.61	9.53	12.51	12.26			
									>Live with partner & children, p=.009		
Live with Parents	(N)	104	142	65	43	30	13	397			
	(Mean)	77.86	75.79	76.15	73.82	69.19	67.25	75.40			
Live with Parents	(SD)	9.73	10.55	8.68	10.88	13.15	16.67	10.83			
Live with Parents	(N)	9	17	15	14	27	20	102			
	(Mean)	71.59	75.21	71.71	75.61	74.23	79.00	74.92			
Live with Parents	(SD)	20.25	11.76	13.62	7.40	10.53	9.66	11.80			
Live with Other Adults	(N)	13	27	17	5	14	4	80			
	(Mean)	69.67	74.34	75.29	68.86	75.51	78.57	73.86			
Live with Other Adults	(SD)	13.35	11.78	10.51	12.26	12.21	6.90	11.65			
Total		365	491	224	129	132	73	1414			

Average Number of Drinks Consumed:

Gender: F(1, 1375) = 3.302, p=.069
Age Group: F(1, 1375) = 2.814, p=.094
Income: F(1, 1375) = 12.020, **p=.001**
Alcohol: F(5, 1375) = 0.663, p=.651
Household: F(5, 1375) = 5.378, **p=.000**
Alcohol x Household: F(25, 1375) = 1.499, p=.054

Table A 11.14.2: Average Number of Alcoholic Drinks Consumed x Household Composition (Gender, Age and Income as Covariates): **Personal Wellbeing Index**

Household		Average Number of Drinks Consumed when Drinking Alcohol				p=	N	Post hoc
		One-Two Drinks	Three-Four Drinks	Five+ Drinks				
Live Alone	(N)	150	48	31		.753	229	
	(Mean) (SD)	72.10 13.77	70.24 16.25	71.52 16.44			71.63 14.64	
Live with Partner Only	(N)	332	124	47		.765	503	
	(Mean) (SD)	77.41 10.98	78.18 10.53	76.78 11.35			77.54 10.89	
Sole Parent	(N)	62	22	19		.185	103	
	(Mean) (SD)	74.22 12.90	75.91 11.68	68.77 10.28			73.76 12.26	
Live with Partner & Children	(N)	246	108	43		.000	397	One-Two Drinks >Five+ Drinks, p=.000 Three-Four Drinks >Five+ Drinks, p=.001
	(Mean) (SD)	76.67 10.24	75.22 9.64	68.60 14.13			75.40 10.83	
Live with Parents	(N)	26	29	47		.295	102	
	(Mean) (SD)	73.96 14.92	73.60 11.05	76.26 10.34			74.92 11.80	
Live with Other Adults	(N)	40	22	18		.674	80	
	(Mean) (SD)	72.82 12.34	73.83 10.97	76.19 11.14			73.86 11.65	
Total p=		856 .001	353 .008	205 .041			1414	
		Live with partner > Live alone, p=.000 Partner & Children >Live alone, p=.005	Live with partner >Live alone, p=.002	Live with partner >Live alone, >Partner & children, p=.026				

Average Number of Drinks Consumed:

Gender: F(1, 1393) = 3.303, p=.069

Age Group: F(1, 1393) = 2.855, p=.091

Income: F(1, 1393) = 11.698, p=.001

Alcohol: F(2, 1393) = 0.870, p=.419

Household: F(5, 1393) = 5.128, p=.000 (Live with Partner >Live alone, p=.000; Live with Partner >Partner & Children, p=.009)

Alcohol x Household: F(10, 1393) = 2.099, p=.022

Table A 11.15: Average Number of Alcoholic Drinks Consumed x Income: **Personal Wellbeing Index**

Income		Average Number of Drinks Consumed when Drinking Alcohol										N	p=	Post hoc
		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks							
Less Than \$15,000	(N)	44	54	10	10	11	4					133		
	(Mean)	69.84	72.49	71.43	71.57	67.40	58.57					70.62		
	(SD)	17.65	15.31	17.20	8.26	19.59	22.22					16.36		
\$15,000-\$30,000	(N)	74	79	32	12	20	11					228		
	(Mean)	75.25	74.25	69.91	75.60	74.57	66.75					73.70		.123
	(SD)	11.56	11.38	12.46	13.06	11.63	15.79					12.03		
\$31,000-\$60,000	(N)	88	122	37	24	32	16					319		
	(Mean)	77.45	73.48	76.29	72.14	73.66	70.00					74.64		.070
	(SD)	10.46	13.07	11.91	11.14	11.61	13.79					12.11		
\$61,000-\$100,000	(N)	80	120	80	40	40	17					377		
	(Mean)	77.25	77.38	76.13	74.57	72.18	79.41					76.33		.071
	(SD)	10.31	9.35	11.64	12.09	12.77	7.97					10.79		
\$101,000-\$150,000	(N)	62	76	46	25	16	17					242		
	(Mean)	76.71	76.52	77.92	76.63	79.29	78.15					77.14		.900
	(SD)	9.24	11.23	11.01	8.73	9.00	9.05					10.11		
\$151,000-\$250,000	(N)	15	38	15	14	10	7					99		
	(Mean)	80.38	78.23	80.67	70.82	69.00	71.02					76.44		.009
	(SD)	10.50	9.65	9.92	13.66	4.52	14.89					11.13		
\$251,000-\$500,000	(N)	2	7	7	5	3	1					25		
	(Mean)	91.43	80.61	79.39	74.57	87.62	94.29					81.31		.168
	(SD)	10.10	10.03	5.40	12.83	5.95	.					9.91		
More Than \$500,000	(N)	2	2	1	1	0	0					6		
	(Mean)	85.00	62.86	78.57	80.00							75.71		.162
	(SD)	1.01	8.08	.	.							10.92		
Total		367	498	228	131	132	73					1429		
p=		.003	.016	.050	.762	.060	.009							

Average Number of Drinks Consumed:

Alcohol: F(5, 1383) = 1.442, p=.206

Income: F(7, 1383) = 6.624, **p=.000**

Alcohol x Income: F(35, 1383) = 1.394, p=.069

Table A 11.15.1: Average Number of Alcoholic Drinks Consumed x Income [Combined Income Categories]: **Personal Wellbeing Index**

		Average Number of Drinks Consumed when Drinking Alcohol									
Income		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N	p=	Post hoc	
Less Than \$15,000	(N)	44	54	10	10	11	4	133	.637		
	(Mean) (SD)	69.84 17.65	72.49 15.31	71.43 17.20	71.57 8.26	67.40 19.59	58.57 22.22	70.62 16.36			
\$15,000-\$30,000	(N)	74	79	32	12	20	11	228	.123		
	(Mean) (SD)	75.25 11.56	74.25 11.38	69.91 12.46	75.60 13.06	74.57 11.63	66.75 15.79	73.70 12.03			
\$31,000-\$60,000	(N)	88	122	37	24	32	16	319	.070		
	(Mean) (SD)	77.45 10.46	73.48 13.07	76.29 11.91	72.14 11.14	73.66 11.61	70.00 13.79	74.64 12.11			
\$61,000-\$100,000	(N)	80	120	80	40	40	17	377	.071		
	(Mean) (SD)	77.25 10.31	77.38 9.35	76.13 11.64	74.57 12.09	72.18 12.77	79.41 7.97	76.33 10.79			
\$101,000+	(N)	81	123	69	45	29	25	372	.465		
	(Mean) (SD)	77.95 9.68	77.06 10.77	78.67 10.22	74.67 10.92	76.60 9.50	76.80 11.56	77.21 10.41			
Total		367	498	228	131	132	73	1429			
p=		.002	.011	.009	.811	.283	.008				
									\$61,000-\$100,000		
									>Less than		
									\$15,000, p= .035		

Table A 11.15.2: Average Number of Alcoholic Drinks Consumed x Income [Combined with Gender and Age as Covariates]: **Personal Wellbeing Index**

Income		Average Number of Drinks Consumed when Drinking Alcohol									
		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N	Post hoc		
Less Than \$15,000	(N)	44	53	10	10	11	4	132			
	(Mean)	69.84	72.72	71.43	71.57	67.40	58.57	70.70			
	(SD)	17.65	15.36	17.20	8.26	19.59	22.22	16.40			
\$15,000-\$30,000	(N)	74	79	32	12	20	11	228			
	(Mean)	75.25	74.25	69.91	75.60	74.57	66.75	73.70			
	(SD)	11.56	11.38	12.46	13.06	11.63	15.79	12.03			
\$31,000-\$60,000	(N)	87	120	37	24	32	16	316			
	(Mean)	77.34	73.60	76.29	72.14	73.66	70.00	74.66			
	(SD)	10.46	13.12	11.91	11.14	11.61	13.79	12.12	>Less than \$15,000, p=.021		
\$61,000-\$100,000	(N)	80	118	77	39	40	17	371			
	(Mean)	77.25	77.53	76.92	74.91	72.18	79.41	76.58			
	(SD)	10.31	9.27	10.84	12.06	12.77	7.97	10.58	>Less than \$15,000, p=.000 >\$15,000-\$30,000, p=.020		
\$101,000+	(N)	81	121	68	45	29	25	369			
	(Mean)	77.95	77.07	78.78	74.67	76.60	76.80	77.23			
	(SD)	9.68	10.68	10.25	10.92	9.50	11.56	10.39	>Less than \$15,000, p=.000 >\$15,000-\$30,000, p=.002 >\$31,000-\$60,000, p=.02		
Total		366	491	224	130	132	73	1416			

Average Number of Drinks Consumed:

Gender: F(1, 1384) = 3.864, p=.050
Age Group: F(1, 1384) = 4.538, p=.033
Alcohol: F(5, 1384) = 1.779, p=.114
Income: F(4, 1384) = 9.628, p=.000
Alcohol x Income: F(20, 1384) = 1.214, p=.233

Table A 11.15.3: Average Number of Alcoholic Drinks Consumed x Income [Combined with Gender and Age as Covariates]: **Personal Wellbeing Index**

Income		Average Number of Drinks Consumed when Drinking Alcohol				p=	Post hoc
		One-Two Drinks	Three-Four Drinks	Five+ Drinks	N		
Less Than \$15,000	(N)	97	20	15	132	.445	
	(Mean) (SD)	71.41 16.41	71.50 13.13	65.05 19.90	70.70 16.40		
\$15,000-\$30,000	(N)	153	44	31	228	.761	
	(Mean) (SD)	74.73 11.44	71.46 12.73	71.80 13.54	73.70 12.03		
\$31,000-\$60,000	(N)	207	61	48	316	.655	
	(Mean) (SD)	75.17 12.19	74.66 11.70	72.44 12.35	74.66 12.12		
\$61,000-\$100,000	(N)	198	116	57	371	.067	
	(Mean) (SD)	77.42 9.68	76.24 11.25	74.34 11.95	76.58 10.58		
\$101,000+	(N)	202	113	54	369	.987	
	(Mean) (SD)	77.43 10.28	77.14 10.67	76.69 10.41	77.23 10.39		
Total		857	354	205	1416		
p=		.000	.013	.091			
		\$31,000-\$60,000 >Less than \$15,000, p=.023					
		\$61,000-\$100,000 >Less than \$15,000, p=.000					
		\$61,000-\$100,000 >\$15,000-\$30,000, p=.042					
		\$101,000+ >Less than \$15,000, p=.000					
		\$101,000+ >\$15,000-\$30,000, p=.028					
		\$101,000+ >\$15,000-\$30,000 >Less than \$15,000, p=.023					
		\$101,000+ >\$15,000-\$30,000 >\$31,000-\$60,000, p=.025					

Average Number of Drinks Consumed:
Gender: F(1, 1399) = 3.848, p=.050
Age Group: F(1, 1399) = 5.785, p=.016
Alcohol: F(2, 1399) = 3.308, p=.037 (One-Two Drinks >Five+ Drinks, p=.032)
Income: F(4, 1399) = 9.313, p=.000 (\$31,000-\$60,000 >Less than \$15,000, p=.032; \$61,000-\$100,000 >Less than \$15,000, p=.000; \$61,000-\$100,000 >\$15,000-\$30,000, p=.020; \$101,000+ >Less than \$15,000, p=.000; \$101,000+ >\$15,000-\$30,000, p=.001; \$101,000+ >\$31,000-\$60,000, p=.022)
Alcohol x Income: F(8, 1399) = 0.415, p=.912

Table A 11.16: Average Number of Alcoholic Drinks Consumed x Work Status: **Personal Wellbeing Index**

Average Number of Drinks Consumed when Drinking Alcohol										
Work Status		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N	p=	Post hoc
Full-time employed	(N)	129	222	124	82	70	53	680	.458	
	(Mean) (SD)	75.64 10.67	75.77 11.41	76.26 11.72	73.68 11.85	73.57 11.01	75.80 12.74	75.36 11.45		
Full-time retired	(N)	146	144	38	17	18	3	366	.474	
	(Mean) (SD)	75.88 12.04	77.31 11.05	78.38 11.22	72.27 11.90	75.32 15.76	78.57 3.78	76.53 11.74		
Semi-retired	(N)	14	25	7	4	2	1	53	.868	
	(Mean) (SD)	76.94 15.48	73.60 14.06	78.57 10.37	80.71 14.40	72.86 2.02	82.86	75.82 13.51		
Full-time volunteer	(N)	5	4	0	2	0	0	11	.379	
	(Mean) (SD)	86.57 7.04	76.79 13.47		74.29 20.20			80.78 12.11		
Full-time home or family care	(N)	37	33	13	4	5	6	98	.016	
	(Mean) (SD)	77.45 10.29	74.33 9.79	73.41 12.84	67.50 6.10	63.43 15.70	63.33 17.99	73.88 11.77		
Full-time study	(N)	10	19	16	8	22	7	82	.962	
	(Mean) (SD)	74.57 11.68	75.19 12.46	76.25 5.16	76.96 8.17	73.18 15.48	75.71 7.74	75.00 11.34		
Unemployed	(N)	7	18	7	7	10	5	54	.456	
	(Mean) (SD)	77.76 17.71	68.25 14.16	65.31 10.96	72.04 13.77	67.57 14.83	60.29 22.21	68.73 15.18		
Total		348	465	205	124	127	75	1344		
p=		.516	.071	.112	.743	.407	.067			

Average Number of Drinks Consumed:Alcohol: $F(5, 1305) = 1.807, p = .109$ Work Status: $F(6, 1305) = 4.079, p = .000$ Alcohol x Work Status: $F(27, 1305) = 1.005, p = .458$

Table A 11.16.1: Average Number of Alcoholic Drinks Consumed x Work Status with Gender, Age and Income as Covariates: **Personal Wellbeing Index**

		Average Number of Drinks Consumed when Drinking Alcohol							
Work Status		One Drink	Two Drinks	Three Drinks	Four Drinks	Five-Six Drinks	Seven or More Drinks	N	Post hoc
Full-time employed	(N)	117	203	113	74	65	48	620	>Unemployed, p=.009
	(Mean)	75.63	75.76	76.55	74.34	73.78	77.02	75.60	
	(SD)	10.86	11.44	10.51	11.53	11.06	11.69	11.15	
Full-time retired	(N)	124	119	38	13	15	3	312	>Unemployed, p=.001
	(Mean)	75.77	77.42	78.38	74.95	76.57	78.57	76.75	
	(SD)	12.31	10.74	11.22	11.69	16.22	3.78	11.70	
Semi-retired	(N)	13	23	7	3	2	1	49	
	(Mean)	77.25	73.66	78.57	78.10	72.86	82.86	75.74	
	(SD)	16.06	14.68	10.37	16.43	2.02	.	13.91	
Full-time volunteer	(N)	3	3	0	1	0	0	7	
	(Mean)	88.57	71.43		60.00			77.14	
	(SD)	6.55	10.00		.			13.35	
Full-time home or family care	(N)	32	27	13	4	4	5	85	
	(Mean)	77.41	74.39	73.41	67.50	67.86	59.14	73.85	
	(SD)	10.67	10.73	12.84	6.10	14.07	16.52	12.01	
Full-time study	(N)	7	18	14	7	19	4	69	
	(Mean)	70.61	76.35	76.73	74.69	75.19	76.79	75.38	
	(SD)	10.75	11.71	5.33	5.45	9.69	7.94	9.13	
Unemployed	(N)	6	17	5	7	7	4	46	
	(Mean)	76.43	68.32	62.00	72.04	72.65	55.00	68.76	
	(SD)	19.01	14.60	11.41	13.77	14.30	21.71	15.66	
Total		302	410	190	109	112	65	1188	

Average Number of Drinks Consumed:Gender: $F(1, 1146) = 4.314, p=.038$ Age Group: $F(1, 1146) = 0.912, .340$ Income: $F(1, 1146) = 14.297, p=.000$ Alcohol: $F(5, 1146) = 1.916, p=.089$ Work Status: $F(6, 1146) = 3.776, p=.001$ Alcohol x Work Status: $F(27, 1146) = 1.225, p=.198$

Table A 11.16.2: Average Number of Alcoholic Drinks Consumed x Work Status with Gender, Age and Income as Covariates: **Personal Wellbeing Index**

Work Status	(N) (Mean) (SD)	Average Number of Drinks Consumed when Drinking Alcohol				N	p=	Post hoc
		One-Two Drinks	Three-Four Drinks	Five+ Drinks				
Full-time employed	(N) (Mean) (SD)	320 75.71 11.21	187 75.68 10.95	113 75.16 11.39		620 75.60 11.15	.311	
Full-time retired	(N) (Mean) (SD)	243 76.58 11.57	51 77.51 11.33	18 76.90 14.80		312 76.75 11.70	.845	
Full-time home or family care	(N) (Mean) (SD)	59 76.03 10.72	17 72.02 11.72	9 63.02 15.23		85 73.85 12.01	.162	
Full-time study	(N) (Mean) (SD)	25 74.74 11.53	21 76.05 5.32	23 75.47 9.26		69 75.38 9.13	.661	
Unemployed	(N) (Mean) (SD)	23 70.43 15.82	12 67.86 13.32	11 66.23 18.53		46 68.76 15.66	.539	
Total		670	288	174		1132		
p=		.033	.085	.017				

Average Number of Drinks Consumed:Gender: $F(1, 1114) = 4.835, p=.028$ Age Group: $F(1, 1114) = 1.875, .171$ Income: $F(1, 1114) = 16.254, p=.000$ Alcohol: $F(2, 1114) = 3.809, p=.022$ (One-Two Drinks >Five+ Drinks, $p=.021$)Work Status: $F(4, 1114) = 6.521, p=.000$ (Full-time employed >Unemployed, $p=.004$; Full-time retired >Full-time home/family care, $p=.008$; Full-time retired >Unemployed, $p=.000$; Full-time study >Unemployed, $p=.039$)Alcohol x Work Status: $F(8, 1114) = 1.139, p=.334$

Table A 11.17: Smoking Status x Demographic Variables

		Current Smoker	Never Smoked	Ex-Smoker	N
Gender:					
Male	(N)	179	476	332	987
	(% Males)	18.1%	48.2%	33.6%	99.9%
Female	(N)	144	583	265	992
	(% Females)	14.5%	58.8%	26.7%	100.0%
Total		323	1059	597	
		16.3%	53.5%	30.2%	
Age Group:					
18-25 years	(N)	32	139	25	196
	(% 18-25 yrs)	16.3%	70.9%	12.8%	100.0%
26-35 years	(N)	59	117	63	239
	(% 26-35 yrs)	24.7%	49.0%	26.4%	100.1%
36-45 years	(N)	60	175	99	334
	(% 36-45 yrs)	18.0%	52.4%	29.6%	100.0%
46-55 years	(N)	86	225	132	443
	(% 46-55 yrs)	19.4%	50.8%	29.8%	100.0%
56-65 years	(N)	55	178	117	350
	(% 56-65 yrs)	15.7%	50.9%	33.4%	100.0%
66-75 years	(N)	22	121	102	245
	(% 66-75 yrs)	9.0%	49.4%	41.6%	100.0%
76+ years	(N)	8	86	55	149
	(% 76+ yrs)	5.4%	57.7%	36.9%	100.0%
Total		322	1041	593	1956
		16.5%	53.2%	30.3%	
Gender & Age Group:					
Male 18-25 years	(N)	23	82	18	123
	(% Male 18-25)	18.7%	66.7%	14.6%	100.0%
Female 18-25 years	(N)	9	57	7	73
	(% Female 18-25)	12.3%	78.1%	9.6%	100.0%
Male 26-35 years	(N)	34	46	26	106
	(% Male 26-35)	32.1%	43.4%	24.5%	100.0%
Female 26-35 years	(N)	25	71	37	133
	(% Female 26-35)	18.8%	53.4%	27.8%	100.0%
Male 36-45 years	(N)	31	90	52	173
	(% Male 36-45)	17.9%	52.0%	30.1%	100.0%
Female 36-45 years	(N)	29	85	47	161
	(% Female 36-45)	18.0%	52.8%	29.2%	100.0%
Male 46-55 years	(N)	39	100	67	206
	(% Male 46-55)	18.9%	48.5%	32.5%	99.9%
Female 46-55 years	(N)	47	125	65	237
	(% Female 46-55)	19.8%	52.7%	27.4%	99.9%
Male 56-65 years	(N)	29	79	68	176
	(% Male 56-65)	16.5%	44.9%	38.6%	100.0%
Female 56-65 years	(N)	26	99	49	174
	(% Female 56-65)	14.9%	56.9%	28.2%	100.0%
Male 66-75 years	(N)	16	41	60	117
	(% Male 66-75)	13.7%	35.0%	51.3%	100.0%
Female 66-75 years	(N)	6	80	42	128
	(% Female 66-75)	4.7%	62.5%	32.8%	100.0%
Male 76+ years	(N)	6	32	40	78
	(% Male 76+)	7.7%	41.0%	51.3%	100.0%
Female 76+ years	(N)	2	54	15	71
	(% Female 76+)	2.8%	76.1%	21.1%	100.0%
Total		322	1041	593	
		16.5%	53.2%	30.3%	
Marital Status:					
Married	(N)	133	600	367	1100
	(% Married)	12.1%	54.5%	33.4%	100.0%
De facto or living together	(N)	33	64	49	146
	(% De facto or living together)	22.6%	43.8%	33.6%	100.0%
Never married	(N)	74	209	53	336
	(% Never Married)	22.0%	62.2%	15.8%	100.0%
Separated but not divorced	(N)	15	26	21	62
	(% Separated but not divorced)	24.2%	41.9%	33.9%	100.0%
Divorced	(N)	54	65	54	173
	(% Divorced)	31.2%	37.6%	31.2%	100.0%
Widowed	(N)	11	84	52	147
	(% Widowed)	7.5%	57.1%	35.4%	100.0%
Total		320	1048	596	
		16.3%	53.4%	30.3%	

Appendix A11: Drinking and Smoking continued

		Current Smoker	Never Smoked	Ex-Smoker	N
Household Composition:					
Live alone	(N)	64	170	102	336
	(% Live alone)	19.0%	50.6%	30.4%	100.0%
Live with partner	(N)	84	362	233	679
	(% Live with partner)	12.4%	53.3%	34.3%	100.0%
Live with children only	(N)	32	70	46	148
	(% Live with children only)	21.6%	47.3%	31.1%	100.0%
Live with partner & children	(N)	79	272	158	509
	(% Live with partner & children)	15.5%	53.4%	31.0%	99.9%
Live with parents	(N)	31	105	27	163
	(% Live with parents)	19.0%	64.4%	16.6%	100.0%
Live with other adults	(N)	32	69	29	130
	(% Live with other adults)	24.6%	53.1%	22.3%	100.0%
Total		322	1048	595	
		16.4%	53.3%	30.3%	
Income:					
Less than \$15,000	(N)	35	103	61	199
	(% Less than \$15,000)	17.6%	51.8%	30.8%	100.2%
\$15,000-\$30,000	(N)	53	138	97	288
	(% \$15,000-\$30,000)	18.4%	47.9%	33.7%	100.0%
\$31,000-\$60,000	(N)	79	191	130	400
	(% \$31,000-\$60,000)	19.8%	47.8%	32.5%	100.1%
\$61,000-\$100,000	(N)	66	236	136	438
	(% \$61,000-\$100,000)	15.1%	53.9%	31.1%	100.1%
\$101,000-\$150,000	(N)	37	161	75	273
	(% \$101,000-\$150,000)	13.6%	59.0%	27.5%	100.1%
\$151,000-\$250,000	(N)	17	64	28	109
	(% \$151,000-\$250,000)	15.6%	58.7%	25.7%	100.0%
\$251,000-\$500,000	(N)	0	24	3	27
	(% \$251,000-\$500,000)	0.0%	88.9%	11.1%	100.0%
More than \$500,000	(N)	1	3	3	7
	(% More than \$500,000)	14.3%	42.9%	42.9%	100.1%
Total		288	920	533	1741
		16.5%	52.8%	30.6%	99.9%
Full-Time Work Status:					
Full-time employed	(N)	145	434	212	791
	(% Full-time employed)	18.3%	54.9%	26.8%	100.0%
Full-time retired	(N)	52	235	184	471
	(% Full-time retired)	11.0%	49.9%	39.1%	100.0%
Semi-retired	(N)	7	29	31	67
	(% Semi-retired)	10.4%	43.3%	46.3%	100.0%
Full-time volunteer	(N)	1	7	4	12
	(% Full-time volunteer)	8.3%	58.3%	33.3%	99.9%
Full-time home or family care	(N)	28	62	46	136
	(% Full-time home or family care)	20.6%	45.6%	33.8%	100.0%
Full-time study	(N)	16	72	15	103
	(% Full-time study)	15.5%	69.9%	14.6%	100.0%
Unemployed	(N)	18	42	22	82
	(% Unemployed)	22.0%	51.2%	26.8%	100.0%
Total		267	881	514	1662
		16.1%	53.0%	30.9%	100.0%

Table A 11.18: Smoking Status: Personal Wellbeing Index

Smoking Status:	N	%	Mean	SD
Current smoker	310	16.2%	70.04	13.49
Never smoked	1029	53.8%	76.28	12.21
Ex-smoker	574	30.0%	74.71	12.55
Total	1913	100.0%	p=.000	
			<i>Never smoked >Current smoker, p=.000</i> <i>Never smoked >Ex-smoker, p=.046</i> <i>Ex-smoker >Current smoker, p=.000</i>	

Table A 11.18.1: Smoking Status (Gender, Age and Income as Covariates): Personal Wellbeing Index

Smoking Status:	N	%	Mean	SD
Current smoker	274	16.2%	70.27	13.57
Never smoked	889	53.8%	76.34	12.12
Ex-smoker	515	30.0%	74.99	11.34
Total	1678	100.0%	p=.000	
			<i>Never smoked >Current smoker, p=.000</i> <i>Ex-smoker >Current smoker, p=.000</i>	

Smoking Status:Gender: $F(1, 1672) = 7.503$, **p=.006**Age Group: $F(1, 1672) = 4.186$, **p=.041**Income: $F(1, 1672) = 23.231$, **p=.000**Smoke: $F(1, 1672) = 22.859$, **p=.000**

Table A 11.19: Smoking Status without PWI

(that is, total number of cases who answered Question 26):

Smoking Status:	N	%	Percent Answered with No PWI:	
			N	%
Current smoker	323	16.3%	13	4.0%
Never smoked	1059	53.5%	30	2.8%
Ex-smoker	597	30.2%	23	3.9%
Total	1979	100.0%	66	10.7%

Table A 11.19.1: Smoking Status x Gender: **Personal Wellbeing Index**

		Smoking Status				p=	Post hocs
Gender		Current Smoker	Never Smoked	Ex-Smoker	N		
Male	(N)	169	465	319	953	.000	<i>Never smoked >Current smoker, p=.000</i> <i>Ex-smoker >Current smoker, p=.001</i>
	(Mean)	71.18	76.62	75.85	75.40		
	(SD)	13.92	11.82	11.65	12.31		
Female	(N)	141	564	255	960	.000	<i>Never smoked >Current smoker, p=.000</i> <i>Never smoked >Ex-smoker, p=.014</i> <i>Ex-smoker >Current smoker, p=.002</i>
	(Mean)	68.67	76.01	73.29	74.21		
	(SD)	12.87	12.52	13.49	13.08		
Total		310	1029	574	1913		
p=		.103	.421	.015			

Smoking Status:Smoke: $F(2, 1907) = 30.883$, **p=.000**Gender: $F(1, 1907) = 8.632$, **p=.003**Smoke x Gender: $F(2, 1907) = 1.403$, $p=.246$

Table A 11.19.2: Smoking Status x Gender (Age and Income as Covariates): **Personal Wellbeing Index**

		Smoking Status					
Gender		Current Smoker	Never Smoked	Ex-Smoker	N	p=	Post hocs
Male	(N)	152	426	293	871	.000	<i>Never smoked >Current smoker, p= .000</i> <i>Ex-smoker >Current smoker, p= .004</i>
	(Mean)	71.78	76.88	76.14	75.74		
	(SD)	13.88	11.52	11.08	11.95		
	p=	.008	.000	.950			
Smoking Status: Age Group: F(1, 866) = 2.422, p= .120 Income: F(1, 866) = 10.049, p= .002 Smoke: F(2, 866) = 9.016, p= .000							
Female	(N)	122	463	222	807	.000	<i>Never smoked >Current smoker, p= .000</i> <i>Ex-smoker >Current smoker, p= .003</i>
	(Mean)	68.40	75.85	73.47	74.07		
	(SD)	12.98	12.65	12.85	13.00		
	p=	.786	.005	.001			
Smoking Status: Age Group: F(1, 802) = 1.429, p= .232 Income: F(1, 802) = 13.334, p= .000 Smoke: F(2, 802) = 14.368, p= .000							
Total		274	889	515	1678		
	p=	.075	.307	.031			
<i>Male >Female, p= .031</i>							

Smoking Status:
Age Group: F(1, 1620) = 32.783, p=.052
Income: F(1, 1620) = 23.100, **p=.000**
Smoke: F(2, 1620) = 23.285, **p=.000** (Never smoked >Current smoker, p=.000; Ex-smoker >Current smoker, p=.000)
Gender: F(1, 1620) = 9.564, **p=.002** (Male >Female, p=.002)
Smoke x Gender: F(2, 1620) = 1.144, p=.319

Table A 11.20: Smoking Status x Age: **Personal Wellbeing Index**

		Smoking Status				p=	Post hocs
Age Group		Current Smoker	Never Smoked	Ex-Smoker	N		
18-25 years	(N)	31	135	25	191	.016	<i>Never smoked >Current smoker, p=.012</i>
	(Mean)	72.03	78.19	76.40	76.96		
	(SD)	10.11	9.82	15.16	10.87		
26-35 years	(N)	56	115	63	234	.005	<i>Never smoked >Current smoker, p=.003</i>
	(Mean)	70.66	76.99	74.49	74.80		
	(SD)	13.26	10.72	12.32	12.03		
36-45 years	(N)	59	174	97	330	.019	<i>Never smoked >Current smoker, p=.021</i> <i>Ex-smoker >Current smoker, p=.035</i>
	(Mean)	69.95	74.95	75.05	74.09		
	(SD)	12.13	12.68	12.03	12.51		
46-55 years	(N)	83	220	127	430	.007	<i>Never smoked >Current smoker, p=.006</i> <i>Ex-smoker >Current smoker, p=.029</i>
	(Mean)	68.47	73.84	73.34	72.65		
	(SD)	14.56	13.55	12.58	13.60		
56-65 years	(N)	53	176	112	341	.025	<i>Never smoked >Current smoker, p=.018</i>
	(Mean)	71.00	76.36	75.04	75.09		
	(SD)	13.50	12.23	12.63	12.67		
66-75 years	(N)	20	116	96	232	.001	<i>Never smoked >Current smoker, p=.006</i> <i>Never smoked >Ex-smoker, p=.019</i>
	(Mean)	68.64	78.67	73.66	75.73		
	(SD)	18.69	12.02	13.61	13.68		
76+ years	(N)	7	75	50	132	.373	
	(Mean)	73.67	79.24	79.17	78.92		
	(SD)	12.03	10.55	9.15	10.12		
Total		309	1011	570	1890		
p=		.824	.001	.167			
			<i>18-25 years >46-55 years, p=.011</i> <i>66-75 years >46-55 years, p=.019</i> <i>76+ years >46-55 years, p=.011</i>				

Smoking Status:
Smoke: F(2, 1869) = 18.375, **p=.000**
Age Group: F(6, 1869) = 2.558, **p=.018**
Smoke x Age Group: F(12, 1869) = 0.609, p=.836

Table A 11.20.1: Smoking Status x Age with Gender and Income as Covariates: **Personal Wellbeing Index**

Age Group		Smoking Status			N	Post hocs
		Current Smoker	Never Smoked	Ex-Smoker		
18-25 years	(N)	24	116	21	161	>46-55 years, $p=.035$
	(Mean)	73.99	77.97	78.16	77.40	
	(SD)	8.90	9.11	10.22	9.28	
26-35 years	(N)	51	107	60	218	
	(Mean)	70.59	76.65	74.17	74.55	
	(SD)	13.23	10.89	12.26	12.04	
36-45 years	(N)	54	161	92	307	
	(Mean)	70.71	74.97	74.64	74.12	
	(SD)	12.28	12.69	11.83	12.42	
46-55 years	(N)	73	197	114	384	
	(Mean)	68.08	74.26	73.57	72.88	
	(SD)	14.34	13.59	12.39	13.56	
56-65 years	(N)	48	155	103	306	
	(Mean)	70.71	76.46	74.73	74.98	
	(SD)	13.68	12.23	12.59	12.70	
66-75 years	(N)	18	94	80	192	
	(Mean)	68.89	78.65	74.91	76.18	
	(SD)	19.55	12.00	11.99	13.12	
76+ years	(N)	6	59	45	110	>46-55 years, $p=.006$
	(Mean)	75.95	79.30	79.65	79.26	
	(SD)	11.41	11.39	8.53	10.25	
Total		274	889	515	1678	
		>Current smoker, $p=.000$		>Current smoker, $p=.001$		

Smoking Status:Gender: $F(1, 1655) = 5.122$, $p=.024$ Income: $F(1, 1655) = 32.465$, $p=.000$ Smoke: $F(2, 1655) = 12.129$, $p=.000$ Age Group: $F(6, 1655) = 3.714$, $p=.001$ Smoke x Age Group: $F(12, 1655) = 0.486$, $p=.924$

Table A 11.21: Smoking Status x Marital Status: **Personal Wellbeing Index**

Marital Status	Smoking Status			N	p=	Post hoc
	Current Smoker	Never Smoked	Ex-Smoker			
Married	(N) (Mean) (SD) 127 72.74 11.50	592 77.79 11.36	352 76.55 11.04	1071 76.79 11.37	.000	Never smoked >Current smoker, $p=.000$ Ex-smoker >Current smoker, $p=.003$
De Facto/Living Together	(N) (Mean) (SD) 33 70.69 12.89	63 75.58 10.36	48 74.58 12.25	144 74.13 11.70	.143	
Never Married	(N) (Mean) (SD) 70 69.98 11.27	202 74.82 12.56	52 69.97 15.93	324 72.99 13.07	.005	Never smoked >Current smoker, $p=.020$ Ex-smoker >Current smoker, $p=.043$
Separated/Not Divorced	(N) (Mean) (SD) 14 60.20 16.33	26 73.13 13.95	20 65.21 13.64	60 67.48 15.15	.023	Never smoked >Current smoker, $p=.024$
Divorced	(N) (Mean) (SD) 52 66.73 17.73	63 67.85 14.51	53 70.94 15.74	168 68.48 15.95	.372	
Widowed	(N) (Mean) (SD) 11 65.84 16.84	73 77.28 13.15	49 74.64 11.34	133 75.36 13.13	.022	Never smoked >Current smoker, $p=.018$
Total p=	307 .005 Married >Separated/Not divorced, $p=.011$	1019 .000 Married >Never married, $p=.028$ Married >Divorced, $p=.000$ De facto/Living together >Divorced, $p=.004$ Never married >Divorced, $p=.001$ Widowed >Divorced, $p=.000$	574 .000 Married >Separated/Not divorced, $p=.022$	1900		

Smoking Status:
Smoke: $F(2, 1882) = 16.760$, $p=.000$
Marital Status: $F(5, 1882) = 15.370$, $p=.000$
Smoke x Marital Status: $F(10, 1882) = 1.588$, $p=.104$

Table A 11.21.1: Smoking Status x Marital Status (Gender, Age and Income as Covariates): **Personal Wellbeing Index**

Marital Status	Smoking Status		Never Smoked		Ex-Smoker		Post hoc	
	(N)	(Mean) (SD)	(N)	(Mean) (SD)	(N)	(Mean) (SD)	N	
Married	115	72.51 (11.74)	521	78.04 (11.14)	320	76.66 (10.66)	956	>Never married, $p=.005$ >Separated but not divorced, $p=.000$ >Divorced, $p=.000$
De Facto/Living Together	32	71.03 (12.95)	56	75.82 (10.50)	44	74.68 (12.29)	132	>Separated but not divorced, $p=.008$ >Divorced, $p=.044$
Never Married	58	70.22 (10.82)	171	74.39 (12.31)	47	70.27 (14.66)	276	
Separated/Not Divorced	13	60.33 (16.98)	24	74.35 (13.04)	17	64.71 (14.59)	54	
Divorced	45	67.40 (18.15)	54	67.65 (14.54)	47	72.01 (14.02)	146	
Widowed	9	68.73 (17.03)	59	76.63 (14.00)	40	75.39 (10.15)	108	>Separated but not divorced, $p=.021$
Total	272		885		515		1672	

Smoking Status:

Gender: $F(1, 1651) = 6.273, p=.012$
 Age Group: $F(1, 1651) = 0.376, p=.540$
 Income: $F(1, 1651) = 11.533, p=.001$
 Smoke: $F(2, 1651) = 12.816, p=.000$
 Marital Status: $F(5, 1651) = 10.873, p=.000$
 Smoke x Marital Status: $F(10, 1651) = 1.531, p=.122$

Table A 11.22: Smoking Status x Household Composition: **Personal Wellbeing Index**

Household	Smoking Status		N	p=	Post hoc
	Current Smoker	Never Smoked			
Live Alone	63 (Mean) (SD) 67.87 73.34 16.18	155 73.34 14.29	314 71.26 14.84	.031	Never smoked >Current smoker, <i>p</i> = .036
Live with Partner Only	78 (Mean) (SD) 74.76 11.87	356 78.13 14.29	656 77.39 11.45	.058	
Sole Parent	29 (Mean) (SD) 65.62 13.18	70 72.02 14.58	144 70.92 13.94	.069	
Live with Partner & Children	78 (Mean) (SD) 70.20 11.12	269 76.81 11.41	503 75.20 11.48	.000	Never smoked >Current smoker, <i>p</i> = .000 Ex-smoker >Current smoker, <i>p</i> = .008
Live with Parents	29 (Mean) (SD) 65.52 13.78	102 76.04 12.13	158 73.77 13.02	.000	Never smoked >Current smoker, <i>p</i> = .000 Ex-smoker >Current smoker, <i>p</i> = .030
Live with Other Adults	32 (Mean) (SD) 70.00 13.85	67 75.76 10.48	125 73.79 13.21	.126	
Total	309	1019	1900		
p=	.003 Live with partner only >Live alone, <i>p</i> = .027 Live with partner only >Sole parent, <i>p</i> = .020 Live with partner only >Live with parents, <i>p</i> = .018	.000 Live with partner only >live alone, <i>p</i> = .004 Live with partner only >Sole parent, <i>p</i> = .020	.000 Live with partner only >Live alone, <i>p</i> = .000 Live with partner & children >Live alone, <i>p</i> = .034		

Smoking Status:Smoke: $F(2, 1882) = 24.522$, ***p* = .000**Household: $F(5, 1882) = 11.696$, ***p* = .000**Smoke x Household: $F(10, 1882) = 0.871$, *p* = .560

Table A 11.22.1: Smoking Status x Household Composition (Gender, Age and Income as Covariates): **Personal Wellbeing Index**

Household	Smoking Status			N	Post hoc
	Current Smoker	Never Smoked	Ex-Smoker		
Live Alone	(N) (Mean) (SD)	138 73.14 14.69	86 70.80 13.93	279 71.48 14.87	
Live with Partner Only	(N) (Mean) (SD)	308 78.01 11.63	200 77.49 10.99	582 77.39 11.51	>Live alone, $p=.000$ >Sole parent, $p=.003$
Sole Parent	(N) (Mean) (SD)	60 73.12 14.29	38 73.61 12.79	125 71.77 13.88	
Live with Partner & Children	(N) (Mean) (SD)	239 77.36 10.72	145 74.72 10.79	454 75.36 11.13	
Live with Parents	(N) (Mean) (SD)	87 75.52 11.54	24 73.21 12.28	130 73.74 12.64	
Live with Other Adults	(N) (Mean) (SD)	55 75.45 9.87	22 74.74 12.86	105 73.84 11.60	
Total	273	887	515	1675	

>Current smoker, $p=.000$

Smoking Status:

Gender: $F(1, 1654) = 4.306, p=.038$
Age Group: $F(1, 1654) = 1.620, p=.203$
Income: $F(1, 1654) = 14.985, p=.000$
Smoke: $F(2, 1654) = 19.664, p=.000$
Household: $F(5, 1654) = 7.120, p=.000$
Smoke x Household: $F(10, 1654) = 0.734, p=.693$

Table A 11.23: Smoking Status x Income: **Personal Wellbeing Index**

Income	Smoking Status			Ex-Smoker	N	p=	Post hocs
	Current Smoker	Never Smoked					
Less Than \$15,000	(N) 35 (Mean) 64.29 (SD) 17.77	(N) 96 (Mean) 71.04 (SD) 18.33		55 70.81 15.80	186 69.70 17.61	.130	
\$15,000-\$30,000	(N) 47 (Mean) 69.45 (SD) 12.83	(N) 133 (Mean) 74.76 (SD) 12.33		96 73.71 12.22	276 73.49 12.48	.042	Never smoked >Current smoker, $p=.032$
\$31,000-\$60,000	(N) 75 (Mean) 69.90 (SD) 12.88	(N) 186 (Mean) 75.50 (SD) 11.86		124 75.28 11.89	385 74.34 12.24	.002	Never smoked >Current smoker, $p=.002$ Ex-smoker >Current smoker, $p=.007$
\$61,000-\$100,000	(N) 64 (Mean) 72.54 (SD) 12.68	(N) 235 (Mean) 76.74 (SD) 10.97		133 76.61 10.39	432 76.07 11.14	.023	Never smoked >Current smoker, $p=.021$ Ex-smoker >Current smoker, $p=.043$
\$101,000-\$150,000	(N) 37 (Mean) 72.36 (SD) 13.01	(N) 160 (Mean) 79.38 (SD) 9.03		75 75.92 10.01	272 77.47 10.20	.000	Never smoked >Current smoker, $p=.000$ Ex-smoker >Current smoker, $p=.036$
\$151,000-\$250,000	(N) 17 (Mean) 72.86 (SD) 10.03	(N) 63 (Mean) 77.80 (SD) 9.53		28 74.08 13.72	108 76.06 10.93	.137	
\$251,000-\$500,000	(N) 0 (Mean) 81.61 (SD) 10.30	(N) 24 (Mean) 81.61 (SD) 10.30		3 83.81 2.97	27 81.85 9.75	.720	
More Than \$500,000	(N) 0 (Mean) (SD)	(N) 3 (Mean) 75.71 (SD) 16.10		3 75.71 6.23	6 75.71 10.92	1.00	
Total p=	275 .064	900 .000		517 .081	1692		
Smoking Status: Smoke: $F(2, 1670) = 14.797, p=.000$ Income: $F(7, 1670) = 6.381, p=.000$ Smoke x Income: $F(12, 1670) = 0.441, p=.947$							
Income: Less than \$15,000 > \$15,000-\$30,000, $p=.002$ \$15,000-\$30,000 > \$31,000-\$60,000, $p=.011$ \$31,000-\$60,000 > \$61,000-\$100,000, $p=.018$ \$61,000-\$100,000 > \$101,000-\$150,000, $p=.010$ \$101,000-\$150,000 > \$151,000-\$250,000, $p=.010$ \$151,000-\$250,000 > \$251,000-\$500,000, $p=.010$ More than \$500,000 > Less than \$15,000, $p=.010$							

Table A 11.23.1: Smoking Status x Income (Gender and Age as Covariates): **Personal Wellbeing Index**

Income	Smoking Status			Ex-Smoker	N	Post hoc
	Current Smoker	Never Smoked				
Less Than \$15,000	(N)	35	96	54	185	
	(Mean)	64.29	71.04	71.01	69.75	
\$15,000-\$30,000	(SD)	17.77	18.33	15.88	17.65	
	(N)	47	133	96	276	
\$31,000-\$60,000	(Mean)	69.45	74.76	73.71	73.49	
	(SD)	12.83	12.33	12.22	12.48	
\$61,000-\$100,000	(N)	75	184	123	382	>Less than \$15,000, p=.000
	(Mean)	69.90	75.45	75.40	74.35	
\$101,000-\$150,000	(SD)	12.88	11.89	11.85	12.25	
	(N)	64	229	133	426	>Less than \$15,000, p=.000 >\$15,000-\$30,000, p=.033
	(Mean)	72.54	77.15	76.61	76.29	
\$151,000-\$250,000	(SD)	12.68	10.63	10.39	10.98	
	(N)	36	158	75	269	>Less than \$15,000, p=.000 >\$15,000-\$30,000, p=.016
	(Mean)	72.66	79.35	75.92	77.50	
\$251,000-\$500,000	(SD)	13.06	9.02	10.01	10.17	
	(N)	17	62	28	107	>Less than \$15,000, p=.001
	(Mean)	72.86	77.93	74.08	76.11	
More Than \$500,000	(SD)	10.03	9.55	13.72	10.97	
	(N)	0	24	3	27	
Total	(Mean)		81.61	83.81	81.85	
	(SD)		10.30	2.97	9.75	
	(N)	0	3	3	6	
	(Mean)		75.71	75.71	75.71	
	(SD)		16.10	6.23	10.92	
		274	889	515	1678	
			>Current smoker, p=.000			
			>Current smoker, p=.005			

Smoking Status:
Gender: F(1, 1654) = 4.801, p=.029
Age Group: F(1, 1654) = 11.643, p=.001
Smoke: F(2, 1654) = 13.387, p=.000
Income: F(7, 1654) = 7.327, p=.000
Smoke x Income: F(12, 1654) = 0.408, p=.961

Table A 11.24: Smoking Status x Work Status: **Personal Wellbeing Index**

Work Status	Smoking Status				N	p=	Post hoc
	Current Smoker	Never Smoked	Ex-Smoker				
Full-time employed	141 (Mean) 73.13 (SD) 11.72	428 75.91 11.40	208 75.11 11.91		777 75.19 11.63	.048	Never smoked >Current smoker, $p=.037$
Full-time retired	50 (Mean) 70.09 (SD) 16.84	223 77.61 11.58	168 76.05 11.08		441 76.16 12.29	.000	Never smoked >Current smoker, $p=.012$
Semi-retired	6 (Mean) 71.19 (SD) 5.53	27 77.83 15.31	31 72.67 17.08		64 74.71 15.67	.393	
Full-time volunteer	1 (Mean) 60.00 (SD) .	7 85.51 7.97	4 79.64 13.57		12 81.43 11.76	.111	
Full-time home or family care	28 (Mean) 63.83 (SD) 14.50	59 75.64 13.48	46 72.48 14.41		133 72.06 14.62	.002	Never smoked >Current smoker, $p=.001$ Ex-smoker >Current smoker, $p=.030$
Full-time study	15 (Mean) 66.95 (SD) 8.47	71 77.77 9.75	15 72.76 15.59		101 75.42 11.24	.001	Never smoked >Current smoker, $p=.002$
Unemployed	18 (Mean) 61.67 (SD) 12.38	40 72.54 16.09	21 66.73 15.18		79 68.52 15.55	.038	Never smoked >Current smoker, $p=.035$
Total p=	259 .001	855 .044	493 .033	Full-time retired >Unemployed, $p=.024$			

Smoking Status:
Smoke: $F(2, 1586) = 13.359, p=.000$
Work Status: $F(6, 1586) = 5.864, p=.000$
Smoke x Work Status: $F(12, 1586) = 1.738, p=.054$

Table A 11.24.1: Smoking Status x Work Status (Restricted Groups): **Personal Wellbeing Index**

Work Status		Smoking Status			N	p=	Post hoc
		Current Smoker	Never Smoked	Ex-Smoker			
Full-time employed	(N)	141	428	208	777	.048	Never smoked >Current smoker, $p=.037$
	(Mean)	73.13	75.91	75.11	75.19		
	(SD)	11.72	11.40	11.91	11.63		
Full-time retired	(N)	50	223	168	441	.000	Never smoked >Current smoker, $p=.012$
	(Mean)	70.09	77.61	76.05	76.16		
	(SD)	16.84	11.58	11.08	12.29		
Full-time home or family care	(N)	28	59	46	133	.002	Never smoked >Current smoker, $p=.001$ Ex-smoker >Current smoker, $p=.030$
	(Mean)	63.83	75.64	72.48	72.06		
	(SD)	14.50	13.48	14.41	14.62		
Full-time study	(N)	15	71	15	101	.001	Never smoked >Current smoker, $p=.002$
	(Mean)	66.95	77.77	72.76	75.42		
	(SD)	8.47	9.75	15.59	11.24		
Unemployed	(N)	18	40	21	79	.038	Never smoked >Current smoker, $p=.035$
	(Mean)	61.67	72.54	66.73	68.52		
	(SD)	12.38	16.09	15.18	15.55		
Total p=	(N)	252	821	458	1531		
	(Mean)	.000	.072	.011			
	(SD)	>Full-time paid >Full-time home or family care, $p=.029$ Full-time paid >Unemployed, $p=.012$		Full-time paid >Unemployed, $p=.024$ Full-time retired >Unemployed, $p=.009$			

Smoking Status:Work Status: $F(4, 1516) = 8.988$, $p=.000$ Smoke: $F(2, 1516) = 26.890$, $p=.000$ Work Status x Smoke: $F(8, 1516) = 2.226$, $p=.023$

Table A 11.24.2: Smoking Status x Work Status with Gender, Age and Income as Covariates: **Personal Wellbeing Index**

Work Status	Smoking Status Current Smoker	Never Smoked	Ex-Smoker	N	Post hoc
Full-time employed	(N) 73.48 (Mean) 11.33 (SD)	390 76.28 11.06	191 75.02 11.82	708 75.44 11.35	>Unemployed, $p=.001$
Full-time retired	(N) 44 (Mean) 70.52 (SD) 17.51	183 77.67 11.83	148 76.42 10.75	375 76.34 12.40	>Full-time home or family care, $p=.004$ >Unemployed, $p=.000$
Full-time home or family care	(N) 23 (Mean) 63.11 (SD) 14.60	48 75.24 14.36	43 71.83 14.44	114 71.50 15.00	
Full-time study	(N) 11 (Mean) 67.27 (SD) 8.72	60 76.98 9.54	14 76.43 6.67	85 75.63 9.51	
Unemployed	(N) 14 (Mean) 61.33 (SD) 11.65	32 72.90 16.73	18 67.38 15.49	64 68.82 15.87	
Total	219	713	414	1346	
		>Current smoker, $p=.000$	>Current smoker, $p=.000$		

Smoking Status:

Gender: $F(1, 1328) = 5.715, p=.017$
 Age Group: $F(1, 1328) = 2.347, p=.126$
 Income: $F(1, 1328) = 21.909, p=.000$
 Smoke: $F(2, 1328) = 22.248, p=.000$
 Work Status: $F(4, 1328) = 7.298, p=.000$
 Smoke x Work Status: $F(8, 1328) = 2.066, p=.036$

Table A 11.25: Average Number of Cigarettes Smoked in a Day

Average Number of Cigarettes Smoked:	Frequency	%
1	17	5.3
2	7	2.2
3	12	3.7
4	10	3.1
5	27	8.4
6	10	3.1
7	3	.9
8	15	4.6
9	1	.3
10	42	13.0
12	13	4.0
13	1	.3
14	1	.3
15	54	16.7
16	1	.3
17	1	.3
18	3	.9
19	1	.3
20	53	16.4
23	3	.9
25	26	8.0
27	1	.3
30	11	3.4
35	3	.9
40	4	1.2
42	1	.3
50	1	.3
60	1	.3
Total	323	99.7%

(Cases Missing: 1661 from total Survey 19 sample of 1984)

Table A 11.26: Average Number of Cigarettes Smoked in a Day x Demographic Variables (Survey 19)

Gender:		Cigarettes										21 or More		N
		1-2	3-4	5	6-9	10	11-15	16-20	Cigarettes	Cigarettes				
Male	(N)	12	10	12	10	24	42	35	34	179				
	(% Males)	6.7%	5.6%	6.7%	5.6%	13.4%	23.5%	19.6%	19.0%	100.1%				
	(N)	12	12	15	19	18	27	24	17	144				
Female	(% Females)	8.3%	8.3%	10.4%	13.2%	12.5%	18.8%	16.7%	11.8%	100.0%				
	Total	24	22	27	29	42	69	59	51	323				
		7.4%	6.8%	8.4%	9.0%	13.0%	21.4%	18.3%	15.8%	100.1%				
Age Group:														
18-25 years	(N)	4	6	3	7	2	5	2	3	32				
	(% 18-25 yrs)	12.5%	18.8%	9.4%	21.9%	6.3%	15.6%	6.3%	9.4%	100.2%				
	(N)	9	4	5	3	7	14	10	7	59				
26-35 years	(% 26-35 yrs)	15.3%	6.8%	8.5%	5.1%	11.9%	23.7%	16.9%	11.9%	100.1%				
	(N)	4	5	5	6	14	13	5	8	60				
	(% 36-45 yrs)	6.7%	8.3%	8.3%	10.0%	23.3%	21.7%	8.3%	13.3%	99.9%				
46-55 years	(N)	5	2	8	6	8	21	18	18	86				
	(% 46-55 yrs)	5.8%	2.3%	9.3%	7.0%	9.3%	24.4%	20.9%	20.9%	99.9%				
	(N)	0	4	2	5	7	9	17	11	55				
56-65 years	(% 56-65 yrs)	0.0%	7.3%	3.6%	9.1%	12.7%	16.4%	30.9%	20.0%	100.0%				
	(N)	2	0	1	1	3	5	6	4	22				
	(% 66-75 yrs)	9.1%	0.0%	4.5%	4.5%	13.6%	22.7%	27.3%	18.2%	99.9%				
76+ years	(N)	0	1	2	1	1	2	1	0	8				
	(% 76+ yrs)	0.0%	12.5%	25.0%	12.5%	12.5%	25.0%	12.5%	0.0%	100.0%				
	Total	24	22	26	29	42	69	59	51	322				
	7.5%	6.8%	8.1%	9.0%	13.0%	21.4%	18.3%	15.8%						
Marital Status:														
Married	(N)	11	6	9	12	18	31	25	21	133				
	(% Married)	8.3%	4.5%	6.8%	9.0%	13.5%	23.3%	18.8%	15.8%	100.0%				
	(N)	4	1	4	2	6	7	6	3	33				
De facto or living together	(% De facto or living together)	12.1%	3.0%	12.1%	6.1%	18.2%	21.2%	18.2%	9.1%	100.0%				
	(N)	6	13	4	9	11	14	7	10	74				
	(% Never Married)	8.1%	17.6%	5.4%	12.2%	14.9%	18.9%	9.5%	13.5%	100.1%				
Separated but not divorced	(N)	1	0	0	1	2	3	4	4	15				
	(% Separated but not divorced)	6.7%	0.0%	0.0%	6.7%	13.3%	20.0%	26.7%	26.7%	100.1%				
	(N)	2	1	8	4	5	12	13	9	54				
Divorced	(% Divorced)	3.7%	1.9%	14.8%	7.4%	9.3%	22.2%	24.1%	16.7%	100.1%				
	(N)	0	0	1	0	0	2	4	4	11				
	(% Widowed)	0.0%	0.0%	9.1%	0.0%	0.0%	18.2%	36.4%	36.4%	100.1%				
Total		24	21	26	28	42	69	59	51	320				
	7.5%	6.6%	8.1%	8.8%	13.1%	21.6%	18.4%	15.9%						

Appendix A11: Drinking and Smoking continued

		1-2	3-4	5	6-9	10	11-15	16-20	21 or More	N
Household Composition:		Cigarettes	Cigarettes	Cigarettes	Cigarettes	Cigarettes	Cigarettes	Cigarettes	Cigarettes	
Live alone	(N)	2	6	3	4	5	13	18	13	64
	(% Live alone)	3.1%	9.4%	4.7%	6.3%	7.8%	20.3%	28.1%	20.3%	100.0%
Live with partner	(N)	5	5	4	5	17	21	18	9	84
	(% Live with partner)	6.0%	6.0%	4.8%	6.0%	20.2%	25.0%	21.4%	10.7%	100.1%
Live with children only	(N)	1	0	7	2	3	9	6	4	32
	(% Live with children only)	3.1%	0.0%	21.9%	6.3%	9.4%	28.1%	18.8%	12.5%	100.1%
Live with partner & children	(N)	10	4	7	8	10	17	9	14	79
	(% Live with partner & children)	12.7%	5.1%	8.9%	10.1%	12.7%	21.5%	11.4%	17.7%	100.1%
Live with parents	(N)	5	4	3	5	4	5	0	5	31
	(% Live with parents)	16.1%	12.9%	9.7%	16.1%	12.9%	16.1%	0.0%	16.1%	99.9%
Live with other adults	(N)	1	3	3	5	3	3	8	6	32
	(% Live with other adults)	3.1%	9.4%	9.4%	15.6%	9.4%	9.4%	25.0%	18.8%	100.1%
Total		24	22	27	29	42	68	59	51	322
		7.5%	6.8%	8.4%	9.0%	13.0%	21.1%	18.3%	15.8%	99.9%
Income:										
Less than \$15,000	(N)	2	2	3	1	3	8	9	7	35
	(% Less than \$15,000)	5.7%	5.7%	8.6%	2.9%	8.6%	22.9%	25.7%	20.0%	100.1%
\$15,000-\$30,000	(N)	2	5	3	4	8	14	9	8	53
	(% \$15,000-\$30,000)	3.8%	9.4%	5.7%	7.5%	15.1%	26.4%	17.0%	15.1%	100.0%
\$31,000-\$60,000	(N)	6	6	4	9	6	20	13	15	79
	(% \$31,000-\$60,000)	7.6%	7.6%	5.1%	11.4%	7.6%	25.3%	16.5%	19.0%	100.1%
\$61,000-\$100,000	(N)	5	4	6	7	7	13	15	9	66
	(% \$61,000-\$100,000)	7.6%	6.1%	9.1%	10.6%	10.6%	19.7%	22.7%	13.6%	100.0%
\$101,000-\$150,000	(N)	2	0	5	4	7	7	7	5	37
	(% \$101,000-\$150,000)	5.4%	0.0%	13.5%	10.8%	18.9%	18.9%	18.9%	13.5%	99.9%
\$151,000-\$250,000	(N)	3	2	1	1	5	3	2	0	17
	(% \$151,000-\$250,000)	17.6%	11.8%	5.9%	5.9%	29.4%	17.6%	11.8%	0.0%	100.0%
\$251,000-\$500,000	(N)	0	0	0	0	0	0	0	0	0
	(% \$251,000-\$500,000)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
More than \$500,000	(N)	1	0	0	0	0	0	0	0	1
	(% More than \$500,000)	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Total		21	19	22	26	36	65	55	44	288
		7.3%	6.6%	7.6%	9.0%	12.5%	22.6%	19.1%	15.3%	
Full-Time Work Status:										
Full-time employed	(N)	14	11	13	15	22	28	22	20	145
	(% Full-time employed)	9.7%	7.6%	9.0%	10.3%	15.2%	19.3%	15.2%	13.8%	100.1%
Full-time retired	(N)	1	3	3	5	8	10	14	8	52
	(% Full-time retired)	1.9%	5.8%	5.8%	9.6%	15.4%	19.2%	26.9%	15.4%	100.0%
Semi-retired	(N)	0	0	2	0	1	1	3	0	7
	(% Semi-retired)	0.0%	0.0%	28.6%	0.0%	14.3%	14.3%	42.9%	0.0%	100.1%
Full-time volunteer	(N)	0	0	0	0	0	1	0	0	1
	(% Full-time volunteer)	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Full-time home or family care	(N)	2	0	3	1	4	5	5	8	28
	(% Full-time home or family care)	7.1%	0.0%	10.7%	3.6%	14.3%	17.9%	17.9%	28.6%	100.1%
Full-time study	(N)	1	3	4	3	0	2	1	2	16
	(% Full-time study)	6.3%	18.8%	25.0%	18.8%	0.0%	12.5%	6.3%	12.5%	100.2%
Unemployed	(N)	1	1	0	0	1	6	3	6	18
	(% Unemployed)	5.6%	5.6%	0.0%	0.0%	5.6%	33.3%	16.7%	33.3%	100.1%
Total		19	18	25	24	36	53	48	44	267
		7.1%	6.7%	9.4%	9.0%	13.5%	19.9%	18.0%	16.5%	

Table A 11.26.1: Average Number of Cigarettes Smoked in a Day x Demographic Variables (Survey 19)

Gender:		1-9 Cigarettes			10-15 Cigarettes			16+ Cigarettes			N
Male	(N)	44	66	69	179						
	(% Males)	24.6%	36.9%	38.5%	100.0%						
Female	(N)	58	45	41	144						
	(% Females)	40.3%	31.3%	28.5%	100.1%						
Total		102	111	110	323						
Age Group:											
18-25 years	(N)	20	7	5	32						
	(% 18-25 yrs)	62.5%	21.9%	15.6%	100.0%						
26-35 years	(N)	21	21	17	59						
	(% 26-35 yrs)	35.6%	35.6%	28.8%	100.0%						
36-45 years	(N)	20	27	13	60						
	(% 36-45 yrs)	33.3%	45.0%	21.7%	100.0%						
46-55 years	(N)	21	29	36	86						
	(% 46-55 yrs)	24.4%	33.7%	41.9%	100.0%						
56-65 years	(N)	11	16	28	55						
	(% 56-65 yrs)	20.0%	29.1%	50.9%	100.0%						
66-75 years	(N)	4	8	10	22						
	(% 66-75 yrs)	18.2%	36.4%	45.5%	100.1%						
76+ years	(N)	4	3	1	8						
	(% 76+ yrs)	50.0%	37.5%	12.5%	100.0%						
Total		101	111	110	322						
Marital Status:											
Married	(N)	38	49	46	133						
	(% Married)	28.6%	36.8%	34.6%	100.0%						
De facto or living together	(N)	11	13	9	33						
	(% De facto or living together)	33.3%	39.4%	27.3%	100.0%						
Never married	(N)	32	25	17	74						
	(% Never Married)	43.2%	33.8%	23.0%	100.0%						
Separated but not divorced	(N)	2	5	8	15						
	(% Separated but not divorced)	13.3%	33.3%	53.3%	99.9%						
Divorced	(N)	15	17	22	54						
	(% Divorced)	27.8%	31.5%	40.7%	100.0%						
Widowed	(N)	1	2	8	11						
	(% Widowed)	9.1%	18.2%	72.7%	100.0%						
Total		99	111	110	320						
		30.9%	34.7%	34.4%							

Appendix A11: Drinking and Smoking continued

		1-9	10-15	16+	N
Household Composition:		Cigarettes	Cigarettes	Cigarettes	
Live alone	(N) (% Live alone)	15 23.4%	18 28.1%	31 48.4%	64 99.9%
Live with partner	(N) (% Live with partner)	19 22.6%	38 45.2%	27 32.1%	84 99.9%
Live with children only	(N) (% Live with children only)	10 31.3%	12 37.5%	10 31.3%	32 100.1%
Live with partner & children	(N) (% Live with partner & children)	29 36.7%	27 34.2%	23 29.1%	79 100.0%
Live with parents	(N) (% Live with parents)	17 54.8%	9 29.0%	5 16.1%	31 99.9%
Live with other adults	(N) (% Live with other adults)	12 37.5%	6 18.8%	14 43.8%	32 100.1%
Total		102 31.7%	110 34.2%	110 34.2%	322
Income:	(N)	8	11	16	35
Less than \$15,000	(% Less than \$15,000)	22.9%	31.4%	45.7%	100.0%
\$15,000-\$30,000	(N)	14	22	17	53
	(% \$15,000-\$30,000)	26.4%	41.5%	32.1%	100.0%
\$31,000-\$60,000	(N)	25	26	28	79
	(% \$31,000-\$60,000)	31.6%	32.9%	35.4%	99.9%
\$61,000-\$100,000	(N)	22	20	24	66
	(% \$61,000-\$100,000)	33.3%	30.3%	36.4%	100.0%
\$101,000-\$150,000	(N)	11	14	12	37
	(% \$101,000-\$150,000)	29.7%	37.8%	32.4%	99.9%
\$151,000-\$250,000	(N)	7	8	2	17
	(% \$151,000-\$250,000)	41.2%	47.1%	11.8%	100.1%
\$251,000-\$500,000	(N)	0	0	0	0
	(% \$251,000-\$500,000)	0.0%	0.0%	0.0%	0.0%
More than \$500,000	(N)	1	0	0	1
	(% More than \$500,000)	100.0%	.0%	.0%	100.0%
Total		88 30.6%	101 35.1%	99 34.4%	288
Full-Time Work Status:	(N)	53	50	42	145
Full-time employed	(% Full-time employed)	36.6%	34.5%	29.0%	100.1%
Full-time retired	(N)	12	18	22	52
	(% Full-time retired)	23.1%	34.6%	42.3%	100.0%
Semi-retired	(N)	2	2	3	7
	(% Semi-retired)	28.6%	28.6%	42.9%	100.1%
Full-time volunteer	(N)	0	1	0	1
	(% Full-time volunteer)	.0%	100.0%	.0%	100.0%
Full-time home or family care	(N)	6	9	13	28
	(% Full-time home or family care)	21.4%	32.1%	46.4%	99.9%
Full-time study	(N)	11	2	3	16
	(% Full-time study)	68.8%	12.5%	18.8%	100.1%
Unemployed	(N)	2	7	9	18
	(% Unemployed)	11.1%	38.9%	50.0%	100.0%
Total		86 32.2%	89 33.3%	92 34.5%	267

Table A 11.27: Average Number of Cigarettes Smoked x Gender: **Personal Wellbeing Index**

Gender		Average Number of Cigarettes Smoked										N	p=	Post hoc
		1-2 Cigarettes	3-4 Cigarettes	5 Cigarettes	6-9 Cigarettes	10 Cigarettes	11-15 Cigarettes	16-20 Cigarettes	21 or More Cigarettes					
Male	(N)	11	10	11	10	23	39	32	33			169	.043	10 Cigarettes >21 or more, p=.041 11-15 Cigarettes >21 or more, p=.045
	(Mean) (SD)	72.73 11.84	72.14 6.22	73.12 12.90	70.00 12.33	76.34 14.86	74.73 11.89	68.71 16.01	64.72 14.62			71.18 13.92		
Female	(N)	11	12	15	19	17	26	24	17			141	.754	
	(Mean) (SD)	72.21 7.04	69.52 11.97	67.90 11.93	70.90 12.96	66.39 12.74	70.66 13.39	67.44 15.59	64.96 13.03			68.97 12.87		
Total		22	22	25	29	40	65	56	50			310		
p=		.902	.540	.298	.858	.032	.204	.768	.955					

Average Number of Cigarettes:
Smoke: F(7, 294) = 1.675, p= 1.15
Gender: F(1, 294) = 2.834, p=.093
Smoke x Gender: F(7, 294)= 0.654, p=.711

Table A 11.27.1: Average Number of Cigarettes Smoked x Gender: **Personal Wellbeing Index**

Gender		Average Number of Cigarettes Smoked						N	p=	Post hoc
		1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes						
Male	(N)	42	62	65			169	.002		10-15 Cigarettes >16+ Cigarettes, p=.002
	(Mean) (SD)	72.04 10.87	75.32 12.98	66.68 15.33			71.18 13.92			
Female	(N)	57	43	41			141	.377		
	(Mean) (SD)	70.08 11.36	68.97 13.15	66.41 14.46			68.97 12.87			
Total		99	105	106			310			
p=		.388	.016	.928						
		Male >Female, p=.016								

Average Number of Cigarettes:
Smoke: F(2, 304) = 5.084, **p=.007** (10-15 Cigarettes >16+ Cigarettes, p=.006)
Gender: F(1, 304) = 3.510, p=.062
Smoke x Gender: F(2, 304)= 1.427, p=.242

Table A 11.27.2: Average Number of Cigarettes Smoked x Gender [Age and Income as Covariates]: **Personal Wellbeing Index**

Gender		Average Number of Cigarettes Smoked										Post hocs	
		1-2	3-4	5	6-9	10	11-15	16-20	21 or More	N			
Male	(N)	9	9	9	8	20	38	31	28	152			
	(Mean)	72.06	72.22	75.40	70.18	75.36	75.30	69.77	65.71	71.78			
Female	(SD)	13.11	6.59	13.24	12.74	15.41	11.49	15.08	15.62	13.92			
	(N)	10	10	11	18	14	23	21	15	122			
	(Mean)	71.29	73.29	66.75	70.87	63.67	70.19	67.14	64.86	68.40			
	(SD)	6.68	8.68	12.12	13.34	12.31	14.18	16.47	11.69	12.98			
Total		19	19	20	26	34	61	52	43	274			

Average Number of Cigarettes:
Age Group: F(1, 256) = 0.079, **p=.000**
Income: F(1, 256) = 3.390, p=.067
Smoke: F(7, 256) = 1.242, p=.280
Gender: F(1, 256) = 2.942, p=.088
Smoke x Gender: F(7, 256)= 0.777, p=.607

Table A 11.27.3: Average Number of Cigarettes Smoked x Gender [Age and Income as Covariates] Contracted Categories: **Personal Wellbeing Index**

Gender		Average Number of Cigarettes Smoked					Post hocs	
		1-9	10-15	16+	N	p=		
Male	(N)	35	58	59	152	.025		10-15 Cigarettes >16+ Cigarettes, p=.021
	(Mean)	72.53	75.32	67.85	71.78			
Female	(SD)	11.36	12.84	15.34	13.92			
	(N)	49	37	36	122	.450		
	(Mean)	70.52	67.72	66.19	68.40			
Total	(SD)	11.01	13.71	14.52	12.98			
		84	95	95	274			
p=		.445	.015	.807				
			Male	>Female,				
			p=.015					

Average Number of Cigarettes:
Age Group: F(1, 266) = 0.009, p=.924
Income: F(1, 266) = 2.921, p=.089
Smoke: F(2, 266) = 2.850, p=.060
Gender: F(1, 266) = 4.099, **p=.044 (Male >Female, p=.044)**
Smoke x Gender: F(2, 266)= 1.198, p=.303

Table A 11.28: Average Number of Cigarettes Smoked x Age: **Personal Wellbeing Index**

Age Group		Average Number of Cigarettes Smoked										N	p=
		1-2 Cigarettes	3-4 Cigarettes	5 Cigarettes	6-9 Cigarettes	10 Cigarettes	11-15 Cigarettes	16-20 Cigarettes	21 or More Cigarettes				
18-25 years	(N)	3	6	3	7	2	5	2	3			31	.548
	(Mean) (SD)	77.62 15.28	66.67 10.90	68.10 4.36	70.82 11.51	73.57 5.05	79.43 3.29	74.29 2.02	69.05 15.14			72.03 10.11	
26-35 years	(N)	8	4	5	3	6	14	9	7			56	.983
	(Mean) (SD)	68.57 8.01	72.14 12.91	75.43 5.66	68.57 13.63	72.14 24.69	71.94 12.35	69.05 17.11	67.96 9.79			70.66 13.26	
36-45 years	(N)	4	5	5	6	14	13	5	7			59	.526
	(Mean) (SD)	73.21 11.15	69.43 3.59	70.57 17.16	70.00 15.52	68.98 14.08	74.18 11.18	72.00 9.18	60.61 8.03			69.95 12.13	
46-55 years	(N)	5	2	7	6	8	19	18	18			83	.257
	(Mean) (SD)	75.71 3.64	70.71 1.01	65.71 13.50	71.19 16.00	71.07 14.60	73.91 11.57	66.19 17.51	61.75 15.22			68.47 14.56	
56-65 years	(N)	0	4	2	5	6	9	16	11			53	.609
	(Mean) (SD)		76.43 13.73	60.71 9.09	74.57 11.13	78.33 8.73	69.52 18.07	69.91 11.88	68.05 15.42			71.00 13.50	
66-75 years	(N)	2	0	1	1	3	4	5	4			20	.973
	(Mean) (SD)	70.71 17.17		74.29 .	58.57 .	78.10 13.58	68.57 19.06	63.43 27.80	68.21 20.35			68.64 18.69	
76+ years	(N)	0	1	2	1	1	1	1	0			7	.797
	(Mean) (SD)		72.86 .	85.71 16.16	67.14 .	65.71 .	78.57 .	60.00 .				73.67 12.03	
Total		22	22	25	29	40	65	56	50			309	
p=		.615	.795	.430	.965	.893	.824	.943	.725				

Average Number of Cigarettes:
Smoke: F(7, 257) = 1.081, p=.376
Age Group: F(6, 257) = 0.201, p=.976
Smoke x Age Group: F(38, 257)= 0.446, p=.998

Table A 11.28.1: Average Number of Cigarettes Smoked x Age: **Personal Wellbeing Index**

Age Group	Average Number of Cigarettes Smoked					N	p=	Post hoc
	1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes	16+ Cigarettes	16+ Cigarettes			
18-25 years	(N) 19 (Mean) 70.15 (SD) 10.93	(N) 7 (Mean) 77.76 (SD) 4.43	(N) 5 (Mean) 71.14 (SD) 11.13	(N) 31 (Mean) 72.03 (SD) 10.11	(N) 31 (Mean) 72.03 (SD) 10.11		.236	
26-35 years	(N) 20 (Mean) 71.00 (SD) 9.22	(N) 20 (Mean) 72.00 (SD) 16.27	(N) 16 (Mean) 68.57 (SD) 13.96	(N) 56 (Mean) 70.66 (SD) 13.26	(N) 56 (Mean) 70.66 (SD) 13.26		.743	
36-45 years	(N) 20 (Mean) 70.64 (SD) 12.23	(N) 27 (Mean) 71.48 (SD) 12.80	(N) 12 (Mean) 65.36 (SD) 10.01	(N) 59 (Mean) 69.95 (SD) 12.13	(N) 59 (Mean) 69.95 (SD) 12.13		.336	
46-55 years	(N) 20 (Mean) 70.36 (SD) 11.98	(N) 27 (Mean) 73.07 (SD) 12.33	(N) 36 (Mean) 63.97 (SD) 16.32	(N) 83 (Mean) 68.47 (SD) 14.56	(N) 83 (Mean) 68.47 (SD) 14.56		.037	10-15 Cigarettes >16+ Cigarettes, p=.036
56-65 years	(N) 11 (Mean) 72.73 (SD) 12.26	(N) 15 (Mean) 73.05 (SD) 15.29	(N) 27 (Mean) 69.15 (SD) 13.18	(N) 53 (Mean) 71.00 (SD) 13.50	(N) 53 (Mean) 71.00 (SD) 13.50		.606	
66-75 years	(N) 4 (Mean) 68.57 (SD) 12.07	(N) 7 (Mean) 72.65 (SD) 16.40	(N) 9 (Mean) 65.56 (SD) 23.41	(N) 20 (Mean) 68.64 (SD) 18.69	(N) 20 (Mean) 68.64 (SD) 18.69		.773	
76+ years	(N) 4 (Mean) 77.86 (SD) 13.22	(N) 2 (Mean) 72.14 (SD) 9.09	(N) 1 (Mean) 60.00 (SD) .	(N) 7 (Mean) 73.67 (SD) 12.03	(N) 7 (Mean) 73.67 (SD) 12.03		.488	
Total p=	98 .911	105 .973	106 .821	309	309			

Average Number of Cigarettes:

Smoke: F(2, 288) = 2.682, p=.070 (10-15 Cigarettes > 16+ Cigarettes, p=.003)

Age Group: F(6, 288) = 0.415, p=.869

Smoke x Age Group: F(12, 288)= 0.315, p=.986

Table A 11.29: Average Number of Cigarettes Smoked x Marital Status: **Personal Wellbeing Index**

Marital Status		Average Number of Cigarettes Smoked			N	p=	Post hocs
		1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes			
Married	(N)	37	45	45	127	.096	
	(Mean)	71.81	75.65	70.60	72.74		
	(SD)	10.61	9.13	13.75	11.50		
Never Married	(N)	31	24	15	70	.914	
	(Mean)	69.40	70.71	70.00	69.98		
	(SD)	10.25	13.27	10.46	11.27		
Total		68	69	60	197		
p=		.346	.073	.877			

Average Number of Cigarettes:Smoke: $F(2, 191) = 1.138$, $p = .323$ Marital Status: $F(1, 191) = 2.300$, $p = .131$ Smoke x Marital Status: $F(2, 191) = 0.494$, $p = .611$ Table A 11.29.1: Average Number of Cigarettes Smoked x Marital Status [Gender, Age and Income as Covariates]: **Personal Wellbeing Index**

Marital Status		Average Number of Cigarettes Smoked			N	p=
		1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes		
Married	(N)	33	41	41	115	.176
	(Mean)	71.30	75.37	70.63	72.51	
	(SD)	10.69	9.46	14.08	11.74	
Never Married	(N)	25	20	13	58	.794
	(Mean)	70.40	68.71	72.20	70.22	
	(SD)	9.61	13.22	9.32	10.82	
Total		58	61	54	173	
p=		.964	.055	.861		

Average Number of Cigarettes:Gender: $F(1, 164) = 2.058$, $p = .153$ Age Group: $F(1, 164) = 0.040$, $p = .842$ Income: $F(1, 164) = 0.488$, $p = .486$ Smoke: $F(2, 164) = 0.080$, $p = .923$ Marital Status: $F(1, 164) = 1.153$, $p = .285$ Smoke x Marital Status: $F(2, 164) = 1.227$, $p = .296$

Table A 11.30: Average Number of Cigarettes Smoked x Household Composition: **Personal Wellbeing Index**

Household		Average Number of Cigarettes Smoked										N	p=	Post hoc
		1-2 Cigarettes	3-4 Cigarettes	5 Cigarettes	6-9 Cigarettes	10 Cigarettes	11-15 Cigarettes	16-20 Cigarettes	21 or More Cigarettes					
Live Alone	(N)	2	6	3	4	5	13	17	13	63				
	(Mean) (SD)	64.29 8.08	70.95 7.32	80.48 14.59	71.79 10.90	61.14 13.07	69.34 19.38	65.63 20.48	66.92 13.69	67.87 16.18			.830	
Live with Partner Only	(N)	5	5	4	5	15	18	17	9	78				
	(Mean) (SD)	78.00 10.28	74.57 10.61	67.50 10.39	77.71 15.00	79.33 10.66	74.92 10.36	70.59 13.50	74.60 13.72	74.76 11.87			.494	
Sole Parent	(N)	0	0	7	2	3	8	5	4	29				
	(Mean) (SD)			64.08 16.81	69.29 13.13	55.71 11.16	69.29 12.50	63.14 14.37	69.64 9.79	65.62 13.18			.718	
Live with Partner & Children	(N)	10	4	6	8	10	17	9	14	78				
	(Mean) (SD)	72.00 5.92	69.29 2.47	72.86 6.19	63.93 13.07	74.71 8.14	74.87 7.94	73.02 13.45	60.92 13.89	70.20 11.12			.007	10 Cigarettes >21 or more, p=.034 11-15 Cigarettes >21 or more, p=.007
Live with Parents	(N)	4	4	3	5	4	5	0	4	29				
	(Mean) (SD)	74.29 14.14	65.00 18.16	67.62 3.60	66.57 11.18	55.71 21.54	73.43 7.73		54.29 3.69	65.52 13.78			.231	
Live with Other Adults	(N)	1	3	3	5	3	3	8	6	32				
	(Mean) (SD)	58.57 .	73.33 0.82	74.29 14.91	77.71 8.96	83.81 9.18	73.33 20.32	66.07 12.40	58.33 14.44	70.00 13.85			.129	
Total p=		22 .246	22 .684	26 .484	29 .310	40 .001	64 .774	56 .684	50 .070	309				
		Live with partner only >Sole parent, p=.034 Live with partner only >Live with parents, p=.013 Live with other adults >Live with parents, p=.038												

Average Number of Cigarettes:
Smoke: F(7, 264) = 1.604, p=.134
Household: F(5, 264) = 2.982, **p=.012**
Smoke x Household: F(32, 264)= 1.102, p=.330

Table A 11.30.1: Average Number of Cigarettes Smoked x Household Composition: **Personal Wellbeing Index**

Household	1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes	N	p=	Post hoc
Live Alone	(N) 15 (Mean) 72.19 (SD) 10.20	18 67.06 17.88	30 66.19 17.59	63 67.87 16.18	.495	
Live with Partner Only	(N) 19 (Mean) 74.81 (SD) 11.56	33 76.93 10.57	26 71.98 13.44	78 74.76 11.87	.286	
Sole Parent	(N) 9 (Mean) 65.24 (SD) 15.45	11 65.58 13.21	9 66.03 12.28	29 65.62 13.18	.992	
Live with Partner & Children	(N) 28 (Mean) 69.49 (SD) 8.82	27 74.81 7.86	23 65.65 14.70	78 70.20 11.12	.012	10-15 Cigarettes >16+ Cigarettes, p=.034
Live with Parents	(N) 16 (Mean) 68.30 (SD) 12.43	9 65.56 17.06	4 54.29 3.69	29 65.52 13.78	.195	
Live with Other Adults	(N) 12 (Mean) 74.17 (SD) 9.89	6 78.57 15.23	14 62.76 13.37	32 70.00 13.85	.021	10-15 Cigarettes >16+ Cigarettes, p=.039
Total	99	104	106	309		
p=	.204	.012	.209			

Average Number of Cigarettes:Smoke: $F(2, 264) = 6.003$, (10-15 Cigarettes >16+ Cigarettes, $p=.007$)Household: $F(5, 264) = 4.110$, $p=.001$ (Live with partner >Sole parent, $p=.007$; Live with partner >Live with parents, $p=.037$)Smoke x Household: $F(10, 264) = 1.030$, $p=.418$

Table A 11.30.2: Average Number of Cigarettes Smoked x Household Composition [Gender, Age and Income as Covariates]: **Personal Wellbeing Index**

Household		Average Number of Cigarettes Smoked												N	Post hoc
		1-2 Cigarettes	3-4 Cigarettes	5 Cigarettes	6-9 Cigarettes	10 Cigarettes	11-15 Cigarettes	16-20 Cigarettes	21 or More Cigarettes						
Live Alone	(N)	2	6	2	2	4	12	14	13	55					
	(Mean) (SD)	64.29 8.08	70.95 7.32	83.57 19.19	74.29 10.10	57.50 11.80	70.71 19.57	67.35 20.78	66.92 13.69	68.39 16.38					
Live with Partner Only	(N)	4	5	4	5	14	18	16	8	74					
	(Mean) (SD)	77.14 11.66	74.57 10.61	67.50 10.39	77.71 15.00	79.39 11.06	74.92 10.36	70.54 13.94	73.21 13.97	74.52 12.08					
Sole Parent	(N)	0	0	5	2	3	8	5	4	27					
	(Mean) (SD)			66.57 19.76	69.29 13.13	55.71 11.16	69.29 12.50	63.14 14.37	69.64 9.79	66.19 13.46					
Live with Partner & Children	(N)	9	4	5	8	9	14	9	12	70					
	(Mean) (SD)	71.43 5.98	69.29 2.47	70.57 2.96	63.93 13.07	73.65 7.86	75.00 8.75	73.02 13.45	61.07 15.10	69.82 11.29					
Live with Parents	(N)	3	1	1	4	3	5	0	2	19					
	(Mean) (SD)	74.29 17.32	87.14 .	67.14 .	65.36 12.53	49.05 20.72	73.43 7.73		52.86 4.04	66.24 15.50					
Live with Other Adults	(N)	1	3	3	5	1	3	8	4	28					
	(Mean) (SD)	58.57 .	73.33 0.82	74.29 14.91	77.71 8.96	80.00 .	73.33 20.32	66.07 12.40	60.00 16.70	69.95 13.16					
Total		19	19	20	26	34	60	52	43	273					

Average Number of Cigarettes:

Gender: $F(1, 225) = 3.288, p = .071$
Age Group: $F(1, 225) = 0.779, p = .378$
Income: $F(1, 225) = 1.144, p = .286$
Smoke: $F(7, 225) = 1.624, p = .130$
Household: $F(5, 225) = 1.654, p = .147$
Smoke x Household: $F(32, 225) = 0.976, p = .509$

Table A 11.30.3: Average Number of Cigarettes Smoked x Household Composition [Gender, Age and Income as Covariates]: **Personal Wellbeing Index**

Household	1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes	N	p=	Post hoc
Live Alone	(N) 12 (Mean) 72.50 (SD) 10.46	16 67.41 18.54	27 67.14 17.39	55 68.39 16.38	.362	
Live with Partner Only	(N) 18 (Mean) 74.44 (SD) 11.78	32 76.88 10.74	24 71.43 13.70	74 74.52 12.08	.372	
Sole Parent	(N) 7 (Mean) 67.35 (SD) 17.05	11 65.58 13.21	9 66.03 12.28	27 66.19 13.46	.746	
Live with Partner & Children	(N) 26 (Mean) 68.63 (SD) 8.49	23 74.47 8.26	21 66.19 15.31	70 69.82 11.29	.028	10-15 Cigarettes > 16+ Cigarettes, p=.027
Live with Parents	(N) 9 (Mean) 70.95 (SD) 13.72	8 64.29 17.78	2 52.86 4.04	19 66.24 15.50	.804	
Live with Other Adults	(N) 12 (Mean) 74.17 (SD) 9.89	4 75.00 16.92	12 64.05 13.52	28 69.95 13.16	.266	
Total	84	94	95	273		
p=	.460	.067	.411			

Average Number of Cigarettes:

Gender: F(1, 252) = 3.807, p=.052

Age Group: F(1, 252) = 0.664, p=.416

Income: F(1, 252) = 2.263, p=.134

Smoke: F(2, 252) = 3.265, **p=.040** (1-9 Cigarettes > 16+ Cigarettes, p=.039)

Household: F(5, 252) = 2.476, **p=.033** (Live with partner only > Live with parents, p=.040)

Smoke x Household: F(10, 252) = 0.688, p=.736

Table A 11.31: Average Number of Cigarettes Smoked x Income: **Personal Wellbeing Index**

		Average Number of Cigarettes Smoked										N	p=
		1-2 Cigarettes	3-4 Cigarettes	5 Cigarettes	6-9 Cigarettes	10 Cigarettes	11-15 Cigarettes	16-20 Cigarettes	21 or More Cigarettes				
Income													
Less Than \$15,000	(N)	2	2	3	1	3	8	9	7	35	.923		
	(Mean) (SD)	64.29 8.08	73.57 9.09	58.10 7.87	65.71 .	69.05 6.44	66.79 21.57	57.62 24.49	67.76 15.45	64.29 17.77			
\$15,000-\$30,000	(N)	1	5	3	4	6	13	8	7	47	.359		
	(Mean) (SD)	72.86 .	73.43 12.48	77.14 8.92	69.29 8.29	71.90 18.84	70.22 10.43	70.89 12.75	57.76 13.42	69.45 12.83			
\$31,000-\$60,000	(N)	6	6	4	9	6	18	11	15	75	.199		
	(Mean) (SD)	65.48 8.25	70.00 3.38	68.57 17.42	73.97 12.99	62.62 15.21	76.27 11.22	68.96 12.59	65.52 14.92	69.90 12.88			
\$61,000-\$100,000	(N)	5	4	5	7	7	12	15	9	64	.651		
	(Mean) (SD)	78.00 9.12	72.14 1.84	75.71 14.81	70.41 14.40	76.33 16.08	73.33 12.02	72.86 11.12	65.08 15.65	72.54 12.68			
\$101,000-\$150,000	(N)	2	0	5	4	7	7	7	5	37	.695		
	(Mean) (SD)	81.43 2.02		69.43 11.18	68.21 19.57	67.55 17.80	78.37 9.53	72.45 13.72	73.14 6.50	72.36 13.01			
\$151,000-\$250,000	(N)	3	2	1	1	5	3	2	0	17	.718		
	(Mean) (SD)	71.43 12.37	80.00 10.10	68.57 .	62.86 .	75.43 9.11	75.71 3.78	64.29 20.20		72.86 10.03			
\$251,000-\$500,000	(N)	0	0	0	0	0	0	0	0	0			
	(Mean) (SD)												
More Than \$500,000	(N)	0	0	0	0	0	0	0	0	0			
	(Mean) (SD)												
Total		19	19	21	26	34	61	52	43	275			
p=		.179	.654	.519	.950	.651	.417	.275	.464				

Average Number of Cigarettes:

Smoke: F(7, 229) = 1.282, p= .260

Income: F(5, 229) = 1.407, p= .223

Smoke x Income: F(33, 229)= 0.649, p= .931

Table A 11.31.1: Average Number of Cigarettes Smoked x Income: **Personal Wellbeing Index**

Income		Average Number of Cigarettes Smoked				N	p=	Post hoc
		1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes				
Less Than \$15,000	(N)	8	11	16	35	.755		
	(Mean) (SD)	64.46 8.95	67.40 18.30	62.05 21.03	64.29 17.77			
\$15,000-\$30,000	(N)	13	19	15	47	.207		
	(Mean) (SD)	72.97 9.56	70.75 13.10	64.76 14.30	69.45 12.83			
\$31,000-\$60,000	(N)	25	24	26	75	.274		
	(Mean) (SD)	70.11 11.05	72.86 13.41	66.98 13.82	69.90 12.88			
\$61,000-\$100,000	(N)	21	19	24	64	.447		
	(Mean) (SD)	73.81 11.54	74.44 13.29	69.94 13.24	72.54 12.68			
\$101,000-\$150,000	(N)	11	14	12	37	.939		
	(Mean) (SD)	71.17 13.83	72.96 14.82	72.74 10.87	72.36 13.01			
\$151,000-\$250,000	(N)	7	8	2	17	.381		
	(Mean) (SD)	72.24 10.26	75.54 7.18	64.29 20.20	72.86 10.03			
\$251,000-\$500,000	(N)	0	0	0	0			
	(Mean) (SD)							
More Than \$500,000	(N)	0	0	0	0			
	(Mean) (SD)							
Total		85	95	95	275			
p=		.459	.763	.447				

Average Number of Cigarettes:Smoke: $F(2, 257) = 2.488, p = .085$ (10-15 Cigarettes > 16+ Cigarettes, $p = .042$)Income: $F(5, 257) = 1.750, p = .124$ Smoke x Income: $F(10, 257) = 0.256, p = .990$

Table A 11.32: Average Number of Cigarettes Smoked x Work Status: **Personal Wellbeing Index**

Work Status		Average Number of Cigarettes Smoked										N	p=	Post hoc
		1-2	3-4	5	6-9	10	11-15	16-20	21 or More	Cigarettes	Cigarettes			
Full-time employed	(N)	13	11	13	15	21	26	22	20	66.64	73.13	141	.039	11-15 Cigarettes >21 or more, p=.010
	(Mean) (SD)	73.30 10.71	71.17 7.36	70.55 9.41	71.81 11.28	75.51 13.96	78.90 8.33	73.25 13.35	66.64 12.79	73.13 11.72	141			
Full-time retired	(N)	1	3	3	5	8	9	13	8	50	70.09	50	.794	
	(Mean) (SD)	58.57 .	70.95 10.14	75.24 21.44	69.14 12.68	76.07 10.74	74.29 18.06	63.96 21.03	69.11 17.92	70.09 16.84	70.09 16.84	50		
Semi-retired	(N)	0	0	1	0	1	1	3	0	6	71.19	6	.809	
	(Mean) (SD)	0 .	0 .	74.29 .	0 .	75.71 .	71.43 .	68.57 7.14	0 .	71.19 5.53	71.19 5.53	6		
Full-time volunteer	(N)	0	0	0	0	0	1	0	0	1	60.00	1		
	(Mean) (SD)	0 .	0 .	0 .	0 .	0 .	60.00 .	0 .	0 .	60.00 .	60.00 .	1		
Full-time home or family care	(N)	2	0	3	1	4	5	5	8	28	63.83	28	.565	
	(Mean) (SD)	69.29 7.07	71.90 5.02	70.95 20.67	60.00 .	66.07 12.25	65.71 9.95	69.14 20.77	54.64 12.63	63.83 14.50	63.83 14.50	28		
Full-time study	(N)	1	3	4	3	0	2	1	1	15	66.95	15	.370	
	(Mean) (SD)	74.29 .	71.90 5.02	59.64 7.13	68.10 2.97	0 .	62.14 17.17	75.71 .	71.43 .	66.95 8.47	66.95 8.47	15		
Unemployed	(N)	1	1	0	0	1	6	3	6	18	61.67	18	.137	
	(Mean) (SD)	85.71 .	45.71 .	0 .	0 .	48.57 .	62.86 6.58	54.76 7.05	64.76 14.67	61.67 12.38	61.67 12.38	18		
Total		18	18	24	24	35	50	47	43	259		259		
p=		.487	.040	.515	.726	.249	.016	.412	.264					

Average Number of Cigarettes:

Smoke: F(7, 218) = 0.325, p=.942

Work Status: F(6, 218) = 2.277, **p=.037**

Smoke x Work Status: F(27, 218)= 0.850, p= 682

Table A 11.32.1: Average Number of Cigarettes Smoked x Work Status: **Personal Wellbeing Index**

Work Status		Average Number of Cigarettes Smoked					p=	Post hoc
		1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes	N			
Full-time employed	(N)	52	47	42	141		.007	10-15 Cigarettes >1-9 Cigarettes, <i>p</i> =.039 10-15 Cigarettes >16+ Cigarettes, <i>p</i> =.009
	(Mean) (SD)	71.73 9.72	77.39 11.19	70.10 13.35	73.13 11.72			
Full-time retired	(N)	12	17	21	50		.250	
	(Mean) (SD)	70.24 13.44	75.13 14.64	65.92 19.60	70.09 16.84			
Semi-retired	(N)	1	2	3	6		.672	
	(Mean) (SD)	74.29 .	73.57 3.03	68.57 7.14	71.19 5.53			
Full-time volunteer	(N)	0	1	0	1			
	(Mean) (SD)		60.00 .		60.00 .			
Full-time home or family care	(N)	6	9	13	28		.460	
	(Mean) (SD)	68.57 14.11	65.87 10.29	60.22 17.05	63.83 14.50			
Full-time study	(N)	11	2	2	15		.420	
	(Mean) (SD)	66.62 7.51	62.14 17.17	73.57 3.03	66.95 8.47			
Unemployed	(N)	2	7	9	18		.895	
	(Mean) (SD)	65.71 28.28	60.82 8.08	61.43 13.11	61.67 12.38			
Total		84	85	90	259			
p=		.732	.005	.328				

Average Number of Cigarettes:

Smoke: $F(2, 240) = 0.419$, $p = .658$ (10-15 Cigarettes >16+ Cigarettes, $p = .005$)

Work Status: $F(6, 240) = 2.637$, **$p = .017$**

Smoke x Work Status: $F(10, 240) = 0.544$, $p = .858$

Table A 11.32.2: Average Number of Cigarettes Smoked x Work Status [Gender, Age and Income as Covariates]: **Personal Wellbeing Index**

Work Status		Average Number of Cigarettes Smoked										N	Post hoc
		1-2 Cigarettes	3-4 Cigarettes	5 Cigarettes	6-9 Cigarettes	10 Cigarettes	11-15 Cigarettes	16-20 Cigarettes	21 or More Cigarettes				
Full-time employed	(N)	11	0	11	14	17	26	20	18	127			
	(Mean)	72.21	72.71	71.30	71.84	73.78	78.90	74.93	67.54	73.48			
	(SD)	11.33	5.57	9.87	11.71	14.60	8.33	10.91	13.05	11.33			
Full-time retired	(N)	1	3	3	3	7	8	11	8	44			
	(Mean)	58.57	70.95	75.24	69.05	75.71	76.96	63.64	69.11	70.52			
	(SD)	.	10.14	21.44	14.38	11.55	17.29	22.88	17.92	17.51			
Semi-retired	(N)	0	0	0	0	1	1	3	0	5			
	(Mean)					75.71	71.43	68.57		70.57			
	(SD)					.	.	7.14		5.94			
Full-time volunteer	(N)	0	0	0	0	0	1	0	0	1			
	(Mean)						60.00			60.00			
	(SD)						.			.			
Full-time home or family care	(N)	2	0	2	1	4	3	5	6	23			
	(Mean)	69.29		64.29	60.00	66.07	60.48	69.14	55.48	63.11			
	(SD)	7.07		24.24	.	12.25	9.51	20.77	14.27	14.60			
Full-time study	(N)	0	2	2	3	0	2	1	1	11			
	(Mean)		72.14	60.00	68.10		62.14	75.71	71.43	67.27			
	(SD)		7.07	10.10	2.97		17.17	.	.	8.72			
Unemployed	(N)	1	0	0	0	1	6	3	3	14			
	(Mean)	85.71				48.57	62.86	54.76	60.95	61.33			
	(SD)	.				.	6.58	7.05	16.56	11.65			
Total		15	15	18	21	30	47	43	36	225			

Average Number of Cigarettes:

Gender: $F(1, 184) = 2.063, p = .153$
Age Group: $F(1, 184) = 0.658, p = .418$
Income: $F(1, 184) = 3.442, p = .065$
Smoke: $F(7, 184) = 0.174, p = .990$
Work Status: $F(6, 184) = 1.448, p = .198$
Smoke x Work Status: $F(27, 184) = 0.700, p = .848$

Table A 11.32.3: Average Number of Cigarettes Smoked x Work Status [Gender, Age and Income as Covariates]: **Personal Wellbeing Index**

Work Status	(N) (Mean) (SD)	Average Number of Cigarettes Smoked			N	p=	Post hoc
		1-9 Cigarettes	10-15 Cigarettes	16+ Cigarettes			
Full-time employed		46 71.99 9.81	43 76.88 11.36	38 71.43 12.39	127 73.48 11.33	.145	
Full-time retired		10 70.43 13.97	15 76.38 14.39	19 65.94 20.58	44 70.52 17.51	.187	
Semi-retired		0	2 73.57 3.03	3 68.57 7.14	5 70.57 5.94	.651	
Full-time volunteer		0	1 60.00	0	1 60.00		
Full-time home or family care		5 65.43 13.22	7 63.67 10.69	11 61.69 18.03	23 63.11 14.60	.994	
Full-time study		7 66.94 7.35	2 62.14 17.17	2 73.57 3.03	11 67.27 8.72	.445	
Unemployed		1 85.71	7 60.82 8.06	6 57.86 11.88	14 61.33 11.65	.125	
Total		69	77	79	225		
p=		.640	.009	.512			
			Full-time employed > Unemployed, p=.038				
			Full-time retired > Unemployed, p=.024				

Average Number of Cigarettes:

Gender: F(1, 204) = 2.485, p=.116

Age Group: F(1, 204) = 1.765, p=.186

Income: F(1, 204) = 3.124, p=.079

Smoke: F(2, 204) = 0.878, p=.456

Work Status: F(6, 204) = 1.481, p=.186

Smoke x Work Status: F(9, 204) = 0.778, p=.637

Appendix A12. Insights into Homeostasis

Table A 12.1: Satisfaction with Health x Personal Wellbeing Index

Health Satisfaction	Survey 19 PWI							Combined surveys 1-19 PWI						
	N	%	Mean	SD	+2SD	-2SD	Range	N	%	Mean	SD	+2SD	-2SD	Range
0	12	.63%	51.55	16.22	83.99	19.11	64.88	226	.61%	49.63	18.47	86.57	12.69	73.88
1	13	.68%	36.81	18.56	73.93	-.31	74.24	158	.42%	51.72	19.29	90.30	13.14	77.16
2	17	.89%	53.95	15.69	85.33	22.57	62.76	468	1.25%	54.68	16.45	87.58	21.78	65.80
3	37	1.93%	53.01	14.80	82.61	23.41	59.20	701	1.88%	56.25	14.78	85.81	26.69	59.12
4	66	3.45%	62.71	12.06	86.83	38.59	48.24	1240	3.32%	61.63	12.80	87.23	36.03	51.20
5	164	8.57%	67.61	11.42	90.45	44.77	45.68	3312	8.87%	66.72	12.37	91.46	41.98	49.48
6	168	8.78%	68.90	10.25	89.40	48.40	41.00	2964	7.94%	69.57	10.03	89.63	49.51	40.12
7	324	16.94%	72.63	10.04	92.71	52.55	40.16	6091	16.32%	72.82	9.41	91.64	54.00	37.64
8	491	25.67%	76.60	9.45	95.50	57.70	37.80	9836	26.35%	76.74	9.14	95.02	58.46	36.56
9	356	18.61%	80.97	8.22	97.41	64.53	32.88	6836	18.31%	80.41	8.49	97.39	63.43	33.96
10	265	13.85%	84.32	10.07	104.46	64.18	40.28	5498	14.73%	84.40	9.78	103.96	64.84	39.12
Total	1913	100.0%	74.80	12.71	100.22	49.38	50.84	37330	100.0%	75.01	12.41	99.83	50.19	49.64

Table A 12.2: Increments taken from the Combined Surveys in Table A12.1

	Health satisfaction									
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10
Increment										
2SD Range TOP	3.73	2.72	1.77	1.42	4.23	1.83	2.01	3.38	2.37	6.57
2SD Range BOTTOM	0.45	8.64	4.91	9.34	5.95	7.53	4.49	4.46	4.97	1.41
Average of adjacent increments										
Average TOP		3.23		1.60		3.03		2.70		4.47
Average BOTTOM		4.55		7.13		6.74		4.48		3.19

Key: Health 0-1 = the change in the 2SD range of the Personal Wellbeing Index (combined data – Table A12.1) when moving from a health satisfaction level of 0 to a health satisfaction level of 1.

Table A 12.3: PWI x Health categories

PWI	Survey 19 Health satisfaction							Combined surveys 1-19 Health satisfaction									
	N	%	Mean	SD	+2SD	-2SD	Range	N	%	Mean	SD	+2SD	-2SD	Range			
0-10.0	0	0.00%	0.00	0.00	.00	.00	.00	13	0.03%	16.92	16.01	48.94	-15.10	64.04			
10.1-20.0	3	0.16%	10.00	.00	10.00	10.00	.00	46	0.12%	21.30	22.77	66.84	-24.24	91.08			
20.1-30.0	13	0.68%	20.00	10.80	41.60	-1.60	43.20	148	0.40%	26.49	20.40	67.29	-14.31	81.60			
30.1-40.0	17	0.89%	43.53	26.44	96.41	-9.35	105.76	393	1.05%	40.03	22.77	85.57	-5.51	91.08			
40.1-50.0	61	3.19%	53.61	23.31	100.23	6.99	93.24	1065	2.85%	50.38	22.81	96.00	4.76	91.24			
50.1-60.0	158	8.26%	57.78	21.10	99.98	15.58	84.40	2698	7.23%	57.94	21.08	100.10	15.78	84.32			
60.1-70.0	345	18.03%	67.16	18.03	103.22	31.10	72.12	6981	18.70%	67.05	18.53	104.11	29.99	74.12			
70.1-80.0	653	34.13%	75.68	15.24	106.16	45.20	60.96	13162	35.26%	75.99	15.45	106.89	45.09	61.80			
80.1-90.0	519	27.13%	83.99	13.33	110.65	57.33	53.32	9991	26.76%	84.34	13.72	111.78	56.90	54.88			
90.1-100	144	7.53%	92.99	9.17	111.33	74.65	36.68	2833	7.59%	92.34	10.76	113.86	70.82	43.04			
Total	1913	100.0%	74.75	19.62	113.99	35.51	78.48	37330	100.0%	75.10	19.64	114.38	35.82	78.56			

Table A 12.4: Satisfaction with Relationships x Personal Wellbeing Index

Relationship Satisfaction	Survey 19 PWI							Combined surveys 1-19 PWI						
	N	%	Mean	SD	+2SD	-2SD	Range	N	%	Mean	SD	+2SD	-2SD	Range
0	36	1.88%	54.92	15.08	85.08	24.76	60.32	616	1.65%	51.18	16.94	85.06	17.30	67.76
1	13	.68%	46.70	20.16	87.02	6.38	80.64	197	.53%	48.73	15.57	79.87	17.59	62.28
2	20	1.05%	59.07	14.56	88.19	29.95	58.24	411	1.10%	54.14	13.19	80.52	27.76	52.76
3	25	1.31%	54.97	14.72	84.41	25.53	58.88	531	1.42%	55.75	12.23	80.21	31.29	48.92
4	37	1.93%	58.38	9.71	77.80	38.96	38.84	754	2.02%	58.96	11.07	81.10	36.82	44.28
5	143	7.48%	63.76	13.42	90.60	36.92	53.68	2454	6.57%	64.41	12.28	88.97	39.85	49.12
6	109	5.70%	66.15	10.94	88.03	44.27	43.76	1924	5.15%	67.39	9.82	87.03	47.75	39.28
7	213	11.13%	71.31	9.44	90.19	52.43	37.76	4412	11.82%	71.29	9.01	89.31	53.27	36.04
8	419	21.90%	74.62	8.82	92.26	56.98	35.28	8434	22.59%	74.81	8.76	92.33	57.29	35.04
9	396	20.70%	79.49	8.23	95.95	63.03	32.92	7967	21.34%	79.03	8.23	95.49	62.57	32.92
10	502	26.24%	82.74	9.89	102.52	62.96	39.56	9630	25.80%	83.06	9.82	102.70	63.42	39.28
Total	1913	100.0%	74.80	12.71	100.22	49.38	50.84	37330	100.0%	75.01	12.41	99.83	50.19	49.64

Table A 12.5: Standard of Living x Personal Wellbeing Index

Standard of Living Satisfaction	Survey 19 PWI							Combined surveys 1-19 PWI						
	N	%	Mean	SD	+2SD	-2SD	Range	N	%	Mean	SD	+2SD	-2SD	Range
0	7	.37%	53.67	11.21	76.09	31.25	44.84	156	.42%	41.97	19.01	79.99	3.95	76.04
1	7	.37%	47.76	19.36	86.48	9.04	77.44	80	.21%	44.02	19.13	82.28	5.76	76.52
2	11	.58%	43.25	12.75	68.75	17.75	51.00	241	.65%	45.89	15.41	76.71	15.07	61.64
3	25	1.31%	52.51	15.18	82.87	22.15	60.72	444	1.19%	51.64	13.23	78.10	25.18	52.92
4	51	2.67%	52.21	13.77	79.75	24.67	55.08	761	2.04%	55.18	11.75	78.68	31.68	47.00
5	134	7.00%	61.15	13.00	87.15	35.15	52.00	2593	6.95%	61.95	12.24	86.43	37.47	48.96
6	138	7.22%	66.20	9.20	84.60	47.80	36.80	2483	6.65%	66.15	9.90	85.95	46.35	39.60
7	321	16.78%	70.54	8.69	87.92	53.16	34.76	6376	17.08%	71.01	8.71	88.43	53.59	34.84
8	609	31.83%	76.96	7.71	92.38	61.54	30.84	11958	32.03%	76.23	7.96	92.15	60.31	31.84
9	330	17.25%	81.81	7.73	97.27	66.35	30.92	6613	17.71%	81.67	7.70	97.07	66.27	30.80
10	280	14.64%	86.06	8.92	103.90	68.22	35.68	5625	15.07%	86.18	8.62	103.42	68.94	34.48
Total	1913	100.0%	74.80	12.71	100.22	49.38	50.84	37330	100.0%	75.01	12.41	99.83	50.19	49.64

Table A 12.6: Achieving x Personal Wellbeing Index

Standard of Achieving Satisfaction	Survey 19 PWI							Combined surveys 1-19 PWI						
	N	%	Mean	SD	+2SD	-2SD	Range	N	%	Mean	SD	+2SD	-2SD	Range
0	21	1.10%	47.14	16.41	79.96	14.32	65.64	269	.72%	42.83	17.76	78.35	7.31	71.04
1	13	.68%	39.12	16.85	72.82	5.42	67.40	123	.33%	41.41	15.50	72.41	10.41	62.00
2	20	1.05%	51.64	12.34	76.32	26.96	49.36	366	.98%	48.40	13.70	75.80	21.00	54.80
3	37	1.93%	53.01	12.21	77.43	28.59	48.84	501	1.34%	52.53	12.11	76.75	28.31	48.44
4	68	3.55%	58.07	11.25	80.57	35.57	45.00	987	2.65%	57.24	11.43	80.10	34.38	45.72
5	180	9.41%	65.37	11.07	87.51	43.23	44.28	3456	9.26%	64.75	11.03	86.81	42.69	44.12
6	159	8.31%	68.79	8.76	86.31	51.27	35.04	3499	9.37%	68.60	8.95	86.50	50.70	35.80
7	407	21.28%	73.45	8.09	89.63	57.27	32.36	8050	21.56%	73.33	8.22	89.77	56.89	32.88
8	534	27.91%	78.49	8.02	94.53	62.45	32.08	10510	28.15%	78.29	8.14	94.57	62.01	32.56
9	269	14.06%	83.06	7.52	98.10	68.02	30.08	5528	14.81%	82.43	7.99	98.41	66.45	31.96
10	205	10.72%	86.82	8.76	104.34	69.30	35.04	4041	10.83%	86.71	9.05	104.81	68.61	36.20
Total	1913	100.0%	74.80	12.71	100.22	49.38	50.84	37330	100.0%	75.01	12.41	99.83	50.19	49.64

Table A 12.7: Safety x Personal Wellbeing Index

Standard of Safety Satisfaction	Survey 19 PWI							Combined surveys 1-19 PWI						
	N	%	Mean	SD	+2SD	-2SD	Range	N	%	Mean	SD	+2SD	-2SD	Range
0	4	.21%	53.21	15.45	84.11	22.31	61.80	164	.44%	44.87	19.68	84.23	5.51	78.72
1	7	.37%	26.94	17.17	61.28	7.40	68.68	124	.33%	45.77	17.11	79.99	11.55	68.44
2	13	.68%	50.11	14.75	79.61	20.61	59.00	252	.68%	50.01	15.62	81.25	18.77	62.48
3	25	1.31%	48.86	14.68	78.22	19.50	58.72	440	1.18%	53.26	14.09	81.44	25.08	56.36
4	33	1.73%	58.74	11.43	81.60	35.88	45.72	813	2.18%	59.23	12.02	83.27	35.19	48.08
5	114	5.96%	60.96	13.77	88.50	33.42	55.08	2511	6.73%	63.93	12.94	89.81	38.05	51.76
6	143	7.48%	68.25	8.82	85.89	50.61	35.28	2593	6.95%	67.94	10.10	88.14	47.74	40.40
7	287	15.00%	72.01	8.70	89.41	54.61	34.80	5823	15.60%	71.89	9.65	91.19	52.59	38.60
8	472	24.67%	74.65	9.45	93.55	55.75	37.80	9863	26.42%	75.34	9.30	93.94	56.74	37.20
9	433	22.63%	79.01	9.20	97.41	60.61	36.80	8065	21.60%	79.65	8.65	96.95	62.35	34.60
10	382	19.97%	83.93	10.35	104.63	63.23	41.40	6682	17.90%	84.12	9.93	103.98	64.26	39.72
Total	1913	100.0%	74.80	12.71	100.22	49.38	50.84	37330	100.0%	75.01	12.41	99.83	50.19	49.64

Table A 12.8: Community x Personal Wellbeing Index

Standard of Community Satisfaction	Survey 19 PWI							Combined surveys 1-19 PWI						
	N	%	Mean	SD	+2SD	-2SD	Range	N	%	Mean	SD	+2SD	-2SD	Range
0	14	.73%	44.59	17.19	86.31	-2.65	88.96	313	.84%	48.70	18.74	86.18	11.22	74.96
1	10	.52%	51.71	23.03	68.55	39.67	28.88	215	.58%	50.15	16.90	83.95	16.35	67.60
2	30	1.57%	54.10	15.44	89.33	23.81	65.52	550	1.47%	53.75	14.96	83.67	23.83	59.84
3	31	1.62%	55.90	14.37	80.27	30.55	49.72	784	2.10%	57.74	13.05	83.84	31.64	52.20
4	67	3.50%	61.15	11.28	81.85	39.49	42.36	1340	3.59%	61.66	11.46	84.58	38.74	45.84
5	270	14.11%	67.02	11.40	92.39	43.63	48.76	5024	13.46%	67.73	11.41	90.55	44.91	45.64
6	237	12.39%	70.91	9.96	90.48	52.56	37.92	4384	11.74%	71.09	8.93	88.95	53.23	35.72
7	372	19.44%	74.83	9.55	93.18	56.62	36.56	7385	19.78%	74.81	8.68	92.17	57.45	34.72
8	470	24.57%	78.94	8.82	95.25	64.81	30.44	8901	23.84%	78.60	8.59	95.78	61.42	34.36
9	219	11.45%	82.24	8.64	97.24	70.32	26.92	4527	12.13%	82.51	8.23	98.97	66.05	32.92
10	193	10.09%	86.27	8.51	104.78	69.70	35.08	3907	10.47%	86.79	8.91	104.61	68.97	35.64
Total	1913	100.0%	74.80	12.71	101.39	50.23	51.16	37330	100.0%	75.01	12.41	99.83	50.19	49.64

Table A 12.9: Future Security x Personal Wellbeing Index

Standard of Future Security Satisfaction	Survey 19 PWI							Combined surveys 1-19 PWI						
	N	%	Mean	SD	+2SD	-2SD	Range	N	%	Mean	SD	+2SD	-2SD	Range
0	15	.78%	41.81	15.08	71.97	11.65	60.32	315	.84%	42.78	16.93	76.64	8.92	67.72
1	16	.84%	38.93	16.04	71.01	6.85	64.16	243	.65%	45.47	15.35	76.17	14.77	61.40
2	16	.84%	54.11	16.41	86.93	21.29	65.64	509	1.36%	51.92	13.79	79.50	24.34	55.16
3	53	2.77%	52.86	12.16	77.18	28.54	48.64	817	2.19%	55.19	11.33	77.85	32.53	45.32
4	70	3.66%	59.59	9.94	79.47	39.71	39.76	1429	3.83%	60.70	10.40	81.50	39.90	41.60
5	229	11.97%	65.90	9.74	85.38	46.42	38.96	4422	11.84%	66.14	10.60	87.34	44.94	42.40
6	222	11.60%	70.26	8.72	87.70	52.82	34.88	4271	11.44%	70.27	8.26	86.79	53.75	33.04
7	403	21.07%	74.97	7.68	90.33	59.61	30.72	7641	20.47%	74.74	7.68	90.10	59.38	30.72
8	441	23.05%	79.18	7.72	94.62	63.74	30.88	9246	24.77%	79.23	7.48	94.19	64.27	29.92
9	214	11.19%	83.01	7.20	97.41	68.61	28.80	4647	12.45%	83.65	7.16	97.97	69.33	28.64
10	234	12.23%	87.26	8.43	104.12	70.40	33.72	3790	10.15%	87.70	8.36	104.42	70.98	33.44
Total	1913	100.0%	74.80	12.71	100.22	49.38	50.84	37330	100.0%	75.01	12.41	99.83	50.19	49.64

Table A 12.10: Life as a Whole/Life in Australia x Personal Wellbeing Index

PWI											
S19				S1-19 (cumulative)				S1-S19 (cumulative)			
Life as a whole	N	Mean	SD	Life as a whole	N	Mean	SD	% of Total	Increment of mean since lower score		
										-2 SD	+2 SD
0	7	55.10	20.08	0	190	44.00	20.18	0.51%		3.64	84.36
10	7	36.73	18.91	10	102	47.75	17.58	0.27%	3.75	12.59	82.91
20	7	40.82	15.07	20	220	47.73	16.63	0.59%	-0.01	14.47	80.99
30	23	49.50	10.24	30	455	51.84	14.93	1.22%	4.10	21.98	81.70
40	31	49.63	15.13	40	609	55.56	13.21	1.63%	3.73	29.14	81.98
50	135	62.05	12.46	50	2549	61.69	12.63	6.83%	6.13	36.43	86.95
60	142	65.11	10.72	60	2054	65.45	10.01	5.51%	3.77	45.43	85.47
70	337	70.88	8.36	70	6645	70.69	8.67	17.82%	5.24	53.35	88.03
80	641	76.64	8.37	80	12517	76.40	8.07	33.56%	5.71	60.26	92.54
90	324	82.75	7.16	90	6414	82.12	7.58	17.20%	5.72	66.96	97.28
100	257	85.29	9.88	100	5539	85.18	9.43	14.85%	3.06	66.32	104.04
Total	1911	74.81	12.71	Total	37294	75.01	12.41	100.0%		50.19	99.83
p		.000		p		.000					

PWI											
Life in Australia				Life in Australia				Increment of mean since lower score			
Life in Australia	N	Mean	SD	Life in Australia	N	Mean	SD	% of Total		-2SD	+2SD
0	6	56.90	12.00	0	134	54.17	21.22	0.37%		11.73	96.61
10	3	40.00	37.55	10	87	52.50	21.50	0.24%	-1.67	9.50	95.50
20	9	53.49	15.34	20	209	55.26	17.81	0.58%	2.77	19.64	90.88
30	10	52.71	14.09	30	362	58.99	16.04	1.00%	3.73	26.91	91.07
40	25	58.17	18.09	40	625	63.84	15.83	1.73%	4.85	32.18	95.50
50	80	63.84	15.67	50	1748	66.29	15.21	4.83%	2.45	35.87	96.71
60	84	68.83	12.47	60	1989	69.30	12.05	5.49%	3.01	45.20	93.40
70	234	70.04	11.63	70	4649	71.87	11.03	12.83%	2.57	49.81	93.93
80	475	73.48	10.47	80	8565	73.53	10.43	23.65%	1.66	52.67	94.39
90	396	76.04	9.78	90	7449	76.85	9.40	20.56%	3.31	58.05	95.65
100	581	81.30	11.03	100	10405	80.93	11.17	28.73%	4.08	58.59	103.27
Total	1903	74.86	12.65	Total	36222	75.00	12.40	100.0%		50.20	99.80
p		.000		p		.000					

Table A 12.11: Recent Life Events x Personal Wellbeing Index (Survey 19)

PWI									
S19					S1-19				
Recent Life Event?	N	Mean	SD	%	Recent Life Event?	N	Mean	SD	%
Yes – Happier	501	77.27	11.21	26.19%	Yes – Happier	8460	77.01	10.86	23.29%
Yes – Sadder	504	69.90	14.10	26.35%	Yes – Sadder	10024	71.26	13.98	27.59%
No	908	76.16	11.94	47.46%	No	17848	76.14	11.68	49.12%
Total	1913	74.80	12.71	100.0%	Total	36332	75.00	12.40	100.0%
p		.000			p		.000		

Table A 12.12: Life as a Whole x Personal Wellbeing Index x Life Events

Life As A Whole	PWI											
	Recent Life Event											
	Yes, Happy Event				Yes, Sad Event				No Event			
	Mean	SD	N	% of total row	Mean	SD	N	% of total row	Mean	SD	N	% of total row
0	46.64	18.24	17	9.29	43.28	20.52	114	62.30	44.56	20.07	52	28.42
10	55.71	17.23	5	5.00	47.67	16.49	68	68.00	45.82	20.56	27	27.00
20	56.70	18.54	16	7.55	46.50	16.30	143	67.45	49.14	17.05	53	25.00
30	51.40	16.60	55	12.42	52.19	14.35	257	58.01	51.44	15.58	131	29.57
40	59.94	12.37	66	11.19	54.78	12.80	329	55.76	55.79	14.22	195	33.05
50	63.42	12.28	350	14.07	60.95	12.58	1083	43.55	61.88	12.76	1054	42.38
60	66.89	10.63	351	17.52	64.49	10.55	751	37.48	65.71	9.33	902	45.01
70	71.38	8.37	1476	22.78	69.72	9.29	1895	29.25	70.93	8.38	3108	47.97
80	76.46	7.82	2962	24.35	75.45	8.70	2948	24.23	76.80	7.80	6255	51.42
90	82.54	7.36	1786	28.63	80.55	8.36	1274	20.42	82.47	7.25	3178	50.95
100	85.64	8.65	1370	25.39	83.19	11.07	1147	21.26	85.72	8.97	2878	53.35
Total	77.01	10.86	8454		71.27	13.99	10009		76.15	11.68	17833	

Table A 12.13: Gender x Personal Wellbeing Index

	PWI						
	Male			Female			p
	N	Mean	SD	N	Mean	SD	
S19	953	75.40	12.31	960	74.21	13.08	.040
S1-19	17845	74.49	12.38	19485	75.49	12.43	.000

Table A 12.14: Household Structure x Personal Wellbeing Index

Household Structure	PWI					
	S19			S9-19		
	N	Mean	SD	N	Mean	SD
Live Alone	314	71.26	14.84	3536	71.84	14.42
Live with Partner	656	77.39	11.45	6462	77.43	10.97
Live with Children	144	70.92	13.94	1436	70.01	14.65
Live with Partner & Children	503	75.20	11.48	6502	76.76	10.96
Live with Parents	158	73.77	13.02	1598	73.85	12.80
Live with Other Adults	125	73.79	13.21	1276	72.23	13.03
Total	1900	74.77	12.73	20810	75.16	12.44
p	.000			.000		
	partner>alone, p=.000 partner>children, p=.000 partner>part & child, p=.037 partner>parents, p=.014 partner>others, p=.039 part & child>alone, p=.000 part & child>children, p=.004			alone>children, p=.000 partner>alone, p=.000 partner>children, p=.000 partner>part & child, p=.024 partner>parents, p=.000 partner>others, p=.000 part & child>alone, p=.000 part & child>children, p=.000 part & child>parents, p=.000 part & child>others, p=.000 parents>alone, p=.000 parents>children, p=.000 parents>others, p=.005 others>children, p=.000		

Table A 12.15: Marital Status x Personal Wellbeing Index

Marital Status	PWI					
	S19			S1-19		
	N	Mean	SD	N	Mean	SD
Married	1071	76.79	11.37	14190	77.42	10.82
De Facto	144	74.13	11.70	1860	75.17	11.27
Never Married	324	72.99	13.07	4160	71.72	12.98
Separated	60	67.48	15.15	770	68.59	14.82
Divorced	168	68.48	15.95	1842	68.32	15.24
Widowed	133	75.36	13.13	1737	76.36	13.38
Total	1900	74.81	12.72	24559	75.25	12.35
p	.000			.000		
	married>never married, p=.000 married>separated, p=.000 married>divorced, p=.000 de facto>separated, p=.007 de facto>divorced, p=.001 never married>separated, p=.020 never married>divorced, p=.002 widowed>separated, p=.001 widowed>divorced, p=.000			married>de facto, p=.000 married>never married, p=.000 married>separated, p=.000 married>divorced, p=.000 married>widowed, p=.007 de facto>never married, p=.000 de facto>separated, p=.000 de facto>divorced, p=.000 never married>separated, p=.000 never married>divorced, p=.000 widowed>de facto, p=.032 widowed>never married, p=.000 widowed>separated, p=.000 widowed>divorced, p=.000		

Table A 12.16: Full Time Work Status x Personal Wellbeing Index

Full Time Work Status	PWI					
	S19			S9-19		
	N	Mean	SD	N	Mean	SD
F/T Employed	777	75.19	11.63	8812	75.56	11.25
F/T Retired	441	76.16	12.29	4645	76.69	12.53
Semi Retired	64	74.71	15.67	520	75.87	13.26
F/T Volunteer	12	81.43	11.76	112	75.84	14.43
F/T Home Duties	133	72.06	14.62	1614	74.60	13.26
F/T Study	101	75.42	11.24	906	74.41	11.66
Unemployed	79	68.52	15.55	742	66.67	16.94
Total	1607	74.91	12.57	17351	75.34	12.35
	F/T Employ>Unemployed, p=.000			F/T Employ>Unemployed, p=.000		
	F/T Ret>Home Duties, p=.016			F/T Ret>F/T Employ, p=.000		
	F/T Ret>Unemployed, p=.000			F/T Ret>Home Duties, p=.000		
				F/T Ret>Study, p=.000		
	Semi Ret>Unemployed, p=.049			F/T Ret>Unemployed, p=.000		
				Semi Ret>Unemployed, p=.000		
	F/T Vol>Unemployed, p=.015			F/T Vol>Unemployed, p=.000		
	Study>Unemployed, p=.004			Home Duties>Unemployed, p=.000		
				Study>Unemployed, p=.000		

Table A 12.17: Part-time Work Status x Personal Wellbeing Index

Part Time Work Status	PWI					
	S18			S9-18		
	N	Mean	SD	N	Mean	SD
Semi-Retired	30	73.52	12.95	763	75.10	11.09
P/T Employed	236	75.35	12.48	2837	75.13	11.71
Casually Employed	146	74.37	13.81	699	73.25	12.93
P/T Volunteer	326	78.16	11.51	3026	77.49	11.49
P/T Study	124	75.52	13.56	1122	75.32	12.06
Unemployed	61	65.48	17.03	663	66.44	17.10
Total	923	75.50	13.21	9110	75.16	12.51
p	.000			.000		
	P/T Employ>Unemployed, p=.000			Semi Ret>Casual, p=.044		
	Casual>Unemployed, p=.000			Semi Ret>Unemployed, p=.000		
				P/T Employ>Casual, p=.004		
	P/T Vol>Casual, p=.038			P/T Employ>Unemployed, p=.000		
	P/T Vol>Unemployed, p=.000			Casual>Unemployed, p=.000		
	P/T Study>Unemployed, p=.000			P/T Vol>Semi Ret, p=.000		
				P/T Vol>P/T Employ, p=.000		
				P/T Vol>Casual, p=.000		
				P/T Vol>P/T Study, p=.000		
				P/T Vol>Unemployed, p=.000		
				P/T Study>Casual, p=.006		
				P/T Study>Unemployed, p=.000		

Table A 12.18: Looking for Work x Personal Wellbeing Index

	PWI						
	Looking for Work			Not Looking for Work			
	N	Mean	SD	N	Mean	SD	p
S19	219	70.99	12.61	1690	75.28	12.65	.000
S9-19	2456	69.97	13.77	18518	75.83	12.12	.000

Table A 12.19: Income x Personal Wellbeing Index

Income	PWI					
	S19			S2-19		
	N	Mean	SD	N	Mean	SD
<\$15 000	186	69.70	17.61	3883	71.27	15.48
\$15 000 - \$30 000	276	73.49	12.48	5624	73.32	13.47
\$31 000 - \$60 000	385	74.34	12.24	8451	74.68	11.82
\$61 000 - \$100 000	432	76.07	11.14	5924	76.41	10.75
\$101 000 - \$150 000	272	77.47	10.20	4335	77.79	9.71
\$151 000 - \$250 000	108	76.06	10.93	394	78.25	9.98
\$251 000 - \$500 000	27	81.85	9.75	95	80.59	9.41
>\$500 000	6	75.71	10.92	32	81.88	9.76
Total	1692	74.87	12.51	28738	74.86	12.37
p	.000			.000		
	\$15,000-\$30,000><\$15,000, p=.026			\$15,000-\$30,000><\$15,000, p=.000		
	\$31,000-\$60,000><\$15,000, p=.001			\$31,000-\$60,000><\$15,000, p=.000		
	\$61,000-\$100,000><\$15,000, p=.000			\$31,000-\$60,000>\$15,000-\$30,000, p=.000		
	\$101,000-\$150,000><\$15,000, p=.000			\$61,000-\$100,000><\$15,000, p=.000		
	\$101,000-\$150,000>\$15,000-\$30,000, p=.004			\$61,000-\$100,000>\$15,000-\$30,000, p=.000		
	\$101,000-\$150,000>\$31,000-\$60,000, p=.029			\$61,000-\$100,000>\$31,000-\$60,000, p=.000		
	\$151,000-\$250,000><\$15,000, p=.001			\$101,000-\$150,000><\$15,000, p=.000		
	\$251,000-\$500,000><\$15,000, p=.000			\$101,000-\$150,000>\$15,000-\$30,000, p=.000		
	\$251,000-\$500,000>\$15,000-\$30,000, p=.018			\$101,000-\$150,000>\$31,000-\$60,000, p=.000		
	\$251,000-\$500,000>\$31,000-\$60,000, p=.046			\$101,000-\$150,000>\$61,000-\$100,000, p=.000		
				\$151,000-\$250,000><\$15,000, p=.000		
				\$151,000-\$250,000>\$15,000-\$30,000, p=.000		
				\$151,000-\$250,000>\$31,000-\$60,000, p=.000		
				\$251,000-\$500,000><\$15,000, p=.000		
				\$251,000-\$500,000>\$15,000-\$30,000, p=.000		
				\$251,000-\$500,000>\$31,000-\$60,000, p=.021		
				\$500,000+><\$15,000, p=.000		
				\$500,000+>\$15,000-\$30,000, p=.002		
				\$500,000+>\$31,000-\$60,000, p=.020		

Other Australian Indexes

The Australian Bureau of Statistics has published, *Measuring Australia's Progress*, which reports on national performance according to about 15 headline indicators and a range of background indicators. This research, however, is confined to objective indicators.

The Australia Institute constructs the Genuine Progress Indicator (GPI) for Australia. This composite index adjusts GDP for a range of economic, social and environmental factors which GDP either ignores or treats inappropriately.

The Centre for Independent Studies publishes a biennial State of the Nation report, covering a wide range of statistical indicators of Australia's well-being. Again, however, this effort is focused on objective indicators – things that can be measured in material terms.

*The Evatt Foundation and the Public Sector Research Centre at the University of NSW produce an annual *The State of the States 2001* report, which assesses the States on 15 indicators of social, environmental and economic policy. Various market research companies include life satisfaction questions in regular surveys, but do not compile a comprehensive and systematic index of wellbeing.*

Clemenger Communications produce an annual Clemenger Report.

Appendix A13. Questionnaire

Survey #19 Questionnaire

The Australian Unity Wellbeing Index- April 2008

"Hello, my name is I'm calling on behalf of the Australian Unity Wellbeing Index and Deakin University. We are doing a survey on how people feel about life in Australia that will only take about 7 minutes to complete."

"To help with our selection process can I speak to the female/male who had the most recent birthday, and is at least 18 years old?"

Instructions: If the person who answers is that person, then continue. If the person is available repeat opening paragraph. If the person is not available, ask when they will be available and organise a call back time.

"The Australian Unity Wellbeing Index involves asking you questions about how satisfied you are with different aspects of your life, and more generally, life in Australia. Would you like to share your views by being involved in the survey?"

Not interested

Not speaking English

From Date	19/05/2003	From Time	2:11:54 PM
To Date	19/05/2003	To Time	2:11:54 PM
Ask for name		Operators Name	AUSTUNITY\G
			Nominate Call-Back

"Thank you"

"I'd like to inform you that you do not have to answer any question you do not feel comfortable in answering and you're welcome to withdraw from this survey at any time. If you do withdraw, your answers will not be included in the analysed results."

I assure you that your personal details will be stored separately from your answers to the questions.

The information you provide will be used to publish an overall survey result. At the end of the questions I will give you contact details of some people you may wish to contact regarding this project."

"Do you have any questions about these procedures?"

"Thank you. Now I will ask some questions about yourself."

"I am going to ask how satisfied you feel, on a scale of Zero - 10."

"Zero means you feel completely dissatisfied. 10 means you feel completely satisfied. And the middle of the scale is 5, which means you feel neither satisfied nor dissatisfied."

"Would you like me to go over this again for you?"

"In that case I will start by asking how satisfied you are with life. So,-----"

(Group – Personal Wellbeing)
(Sub group – Personal Abstract)

1. Thinking about your own life and personal circumstances, how satisfied are you with your life as a whole?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

(Sub group – Personal Domains)

Turning now to various areas of your life, -----“

How satisfied are you ...?

2. with your standard of living?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

3. with your health?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

4. with what you are currently achieving in life?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

5. with your personal relationships?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

6. with how safe you feel?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

7. with feeling part of your community?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

8. with your future security?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

9. with your spirituality or religion?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't have it ☐ Don't Know ☐ Don't Understand

(Group – National Wellbeing)
(Sub group – National Abstract)

Turning now to life in Australia-----“

10. How satisfied are you with life in Australia?

0 1 2 3 4 5 6 7 8 9 10

☐ Don't Know ☐ Don't Understand

(Sub group – National Domains)

How satisfied are you with-----

11. the economic situation in Australia?
0 1 2 3 4 5 6 7 8 9 10
☐ Don't Know ☐ Don't Understand
12. the state of the natural environment in Australia?
0 1 2 3 4 5 6 7 8 9 10
☐ Don't Know ☐ Don't Understand
13. the social conditions in Australia?
0 1 2 3 4 5 6 7 8 9 10
☐ Don't Know ☐ Don't Understand
14. Government in Australia?
0 1 2 3 4 5 6 7 8 9 10
☐ Don't Know ☐ Don't Understand
15. business in Australia?
0 1 2 3 4 5 6 7 8 9 10
☐ Don't Know ☐ Don't Understand
16. national security in Australia?
0 1 2 3 4 5 6 7 8 9 10
☐ Don't Know ☐ Don't Understand

Turning now to the events in your life-----“

17. Has anything happened to you recently causing you to feel happier or sadder than normal?
☐ Yes, happier ☐ Yes, sadder ☐ No [Go to item 18]
[If 'yes']
- 17a. On a scale from 0 to 10, how strong would you rate this influence?
0 1 2 3 4 5 6 7 8 9 10
☐ Don't Know ☐ Don't Understand ☐ Declined to answer
18. Do you think a terrorist attack is likely in Australia in the near future?
☐ Yes ☐ No [Go to item 19]
[If 'yes']
- 18a. On a scale from 0 to 10, how likely would you rate such an attack?
0 1 2 3 4 5 6 7 8 9 10
☐ Don't Know ☐ Don't Understand
☐ Declined to answer

Now let me turn to your lifestyle

19. On an average weekday, how much physical activity do you get at home or at work? There are five choices -
- ☐ Not much at all
 - ☐ Light activity
 - ☐ Moderate activity
 - ☐ Strong activity
 - ☐ Exhausting activity

20. In an average week, how many days do you exercise for health or recreation?

 Record 0 to 7

21. Are you involved in any team sports or exercise with others? There are three choices:
☐ Yes ☐ No ☐ Usually, but not at the moment

22. Are you involved in any organised activities with other people that do **not** involve exercise?
 There are three choices:
☐ Yes ☐ No ☐ Usually, but not at the moment

23. What is your approximate height and weight?

Height in centimetres cms

Height in feet and inches ft in

Weight in Kilograms kgs

Weight in pounds lbs

Weight in stones and pounds st lbs

☐ Declined to answer

24. How often do you have an alcoholic drink? There are four choices:
☐ Never [go to Q26]
☐ Special occasions only
☐ About once a week
☐ Almost every day

25. When you drink alcohol, on average, how many drinks do you have?

 [record the number]

26. Do you smoke cigarettes? There are three choices:

☐ Yes ☐ I have never smoked [go to Q 28] ☐ I am an ex-smoker [go to Q 28]

27. On average, how many cigarettes do you have in a day?

 [record the number]

Now, just a few more questions about yourself.

28. Interviewer – record the sex of the respondent
☐ Male ☐ Female

29. Can you tell me your age? *Interviewer type in age.*

☐ Declined to answer

30. I am going to ask who lives in your household. Please indicate from the list I will read who lives with you.

[Instruction: Tic the relevant categories]

- ☐ No one, you live by yourself **[go to item 31]**
- ☐ You live with your partner
- ☐ with one or more children
- ☐ with one or both of your parents
- ☐ with one or more adults who are neither your partner nor your parent

- ☐ Declined to answer

31. I am going to ask about your marital status. Please indicate which of the following categories apply to you at the present time.

(this is now a drop down list)

- ☐ Never married
- ☐ Married
- ☐ De facto or living together
- ☐ Separated but not divorced
- ☐ Divorced
- ☐ Widowed
- ☐ Declined to answer

32. Please tell me which of the following categories applies to you at the present time. Are you---

[Instruction: Tic the relevant categories]

- ☐ Full-time paid employment
- ☐ Full-time home or family care
- ☐ Full-time retired
- ☐ Full-time volunteer
- ☐ Full-time study
- ☐ Declined to answer
- ☐ None of these

- 32a. Please tell me which of the following categories applies to you. Are you in---

[Instruction: Tic the relevant categories]

- ☐ Semi-retired
- ☐ Part-time paid employment
- ☐ Casual employment
- ☐ Part-time volunteer
- ☐ Part-time study
- ☐ Unemployed
- ☐ Declined to answer
- ☐ None of these (not included as an option if given at Q32)

33. Are you looking for work?

☒ Yes ☒ No ☐ Declined to answer

34. I will now give you a number of categories for household income. Can you please give me an idea of your household's total annual income before tax? Let me first ask----Is your **total household income** less than \$100,000?

YES	NO
Is it less than \$15,000 <input type="checkbox"/>	Is it between
Is it between	\$101,000 - \$150,000 <input type="checkbox"/>
\$15,000 - \$30,000 <input type="checkbox"/>	\$151,000 - \$250,000 <input type="checkbox"/>
\$31,000 - \$60,000 <input type="checkbox"/>	\$251,000 - \$500,000 <input type="checkbox"/>
\$61,000 - \$100,000 <input type="checkbox"/>	More than \$500,000 <input type="checkbox"/>

☐ Declined to answer

35. We are going to carry out another survey like this in about 6 months. But this time it will be by mail. Would you be willing to help us again if we post a copy to you?

☒ Yes ☐ No

[If YES] Thank You. Can you please tell me your name? You will not be identified in any report, but we need to record your name in order to contact you again.

Interviewer type in Title (Mr Ms Miss)

First Name

Surname

Street Address

Suburb

Post Code

[If a person declines to provide information then please leave fields blank]

I am required to give you some contact details concerning this project.

Would you like to get a pen and paper?

The Deakin University researcher you can contact for queries or for the research findings is Professor Bob Cummins on 9244 6845.

If you have any concerns about this research, please call Silvia on 03 9244 6581. She is the Executive Officer, Human Research Ethics at Deakin University.

Thank you for helping us with this survey.

****End of Telephone Survey****