

Australian Unity Wellbeing Index Survey 23.1

**Report 23.1
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Part B: The Tables

“Marginal and Safe Seat Electorates”

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Appendix A1. The 20 Electorates Selected for Comparison

Table A 1.1: Selected Federal Electorates

Top 5 safe seats ALP Division	New margin	MP	State
Batman	ALP 26.0%	Martin Ferguson	VIC
Grayndler	ALP 24.8%	Anthony Albanese	NSW
Fowler	ALP 22.6%	Julia Irwin	NSW
Wills	ALP 22.4%	Kelvin Thompson	VIC
Melbourne	ALP 22.3%	Lindsay Tanner	VIC
Coalition Division	New margin	MP	State
Mallee	NAT 21.3%	John Forrest	VIC
Murray	LIB 18.3%	Sharman Stone	VIC
Riverina	NAT 14.6%	Kay Hull	NSW
Maranoa	NAT 14.0%	Bruce Scott	QLD
Bradfield	LIB 13.9%	Brendan Nelson	NSW
Top 5 marginal seats ALP Division	New margin	MP	State
Herbert *	ALP 0.03%	Peter Lindsay	QLD
Robertson	ALP 0.10%	Belinda Neal	NSW
Solomon	ALP 0.2%	Damian Hale	NT
Macquarie	ALP 0.3%	Bob Debus	NSW
Swan *	ALP 0.3%	Steve Irons	WA
Coalition Division	New margin	MP	State
Bowman	LIB 0.005%	Andrew Laming	QLD
McEwen	LIB 0.02%	Fran Bailey	VIC
La Trobe	LIB 0.5%	Jason Wood	VIC
Hughes	LIB 0.5%	Danna Vale	NSW
Paterson	LIB 0.6%	Bob Baldwin	NSW

Appendix A2. Comparisons Between Survey 23.1 (End of Rudd) and 23.2 (Gillard)

Table A 2.1: Means and standard deviations of surveys 23B and 23C (Safe ALP)

Question	S23.1			S23.2			Point change	Significance of change
	N	Mean	SD	N	Mean	SD		
PERSONAL WELLBEING INDEX	359	74.62	12.54	235	74.77	12.49	0.152	.885
Personal domains								
1. Standard of living	369	78.51	15.22	247	79.11	15.30	0.600	.633
2. Health	368	74.38	18.46	246	75.20	17.33	0.828	.577
3. Achieving	367	74.17	17.60	247	73.81	18.24	-0.363	.805
4. Personal relationships	368	79.78	20.07	239	77.78	21.39	-2.000	.243
5. How safe you feel	368	76.77	17.81	246	75.37	17.63	-1.400	.338
6. Community connect	368	68.59	19.42	243	70.33	18.85	1.742	.273
7. Future security	364	71.13	17.83	246	73.70	18.13	2.573	.083
8. Spiritual fulfilment	312	75.38	24.15	222	76.04	22.32	0.651	.751
Life as a whole	369	76.99	17.14	246	77.64	16.12	0.650	.637
NATIONAL WELLBEING INDEX	350	63.60	14.32	232	63.67	15.23	0.066	.958
National domains								
1. Economic situation	367	66.59	18.05	245	65.84	19.81	-0.757	.625
2. Environment	366	60.77	18.45	246	60.28	17.85	-0.480	.749
3. Social conditions	366	64.51	17.71	246	65.24	20.01	0.736	.633
4. Government	365	58.03	22.57	247	58.06	23.47	0.029	.988
5. Business	362	63.54	17.60	234	63.72	19.60	0.182	.906
6.National security	365	69.97	20.23	243	69.26	19.40	-0.713	.665

Table A 2.2: Means and standard deviations of surveys 23.1 and 23.2(Safe Coalition)

Question	S23.1			S23.2			Point change	Significance of change
	N	Mean	SD	N	Mean	SD		
PERSONAL WELLBEING INDEX	357	76.21	13.45	234	77.92	12.84	1.714	.124
Personal domains								
1. Standard of living	371	78.41	16.15	243	80.70	15.26	2.290	.080
2. Health	371	73.77	19.64	243	72.96	19.12	-0.811	.613
3. Achieving	369	73.22	19.37	240	75.58	18.51	2.358	.136
4. Personal relationships	368	81.52	20.69	240	83.63	18.29	2.110	.200
5. How safe you feel	370	81.03	17.99	242	82.23	17.16	1.204	.410
6. Community connect	366	72.60	19.53	243	76.42	17.15	3.824	.013
7. Future security	364	72.23	20.99	240	73.29	20.61	1.066	.538
8. Spiritual fulfilment	321	75.55	22.59	214	75.19	24.32	-0.358	.862
Life as a whole	371	77.17	17.87	242	79.09	17.97	1.921	.195
NATIONAL WELLBEING INDEX	347	60.75	14.90	228	60.26	13.27	-0.498	.683
National domains								
1. Economic situation	367	60.68	20.94	240	59.58	19.36	-1.098	.516
2. Environment	369	62.28	17.96	241	62.37	17.60	0.089	.952
3. Social conditions	367	62.59	18.92	243	64.90	16.50	2.309	.121
4. Government	364	47.94	25.23	242	47.40	23.44	-0.543	.790
5. Business	361	63.63	17.06	235	63.57	16.49	-0.054	.969
6.National security	362	65.64	19.71	236	64.53	21.20	-1.101	.517

Table A 2.3: Means and standard deviations of surveys 23.1 and 23.2 **(Marginal ALP)**

Question	S23.1			S23.2			Point change	Significance of change
	N	Mean	SD	N	Mean	SD		
PERSONAL WELLBEING INDEX	351	75.53	12.30	237	76.36	13.48	.828	.441
Personal domains								
1. Standard of living	369	79.54	16.07	245	80.98	14.73	1.440	.261
2. Health	369	74.09	19.30	244	75.57	19.42	1.482	.354
3. Achieving	362	74.89	18.10	243	75.10	18.68	0.213	.888
4. Personal relationships	367	80.00	21.17	243	80.49	22.88	0.494	.785
5. How safe you feel	367	78.01	17.94	244	75.78	19.91	-2.232	.150
6. Community connect	366	69.95	20.46	244	72.54	18.86	2.596	.114
7. Future security	364	71.70	20.36	242	74.01	19.30	2.305	.164
8. Spiritual fulfilment	302	75.40	22.30	209	75.98	23.60	0.584	.777
Life as a whole	367	78.99	16.46	245	79.02	18.22	0.029	.984
NATIONAL WELLBEING INDEX	340	62.02	14.97	213	61.56	15.60	-0.467	.725
National domains								
1. Economic situation	365	63.81	18.58	239	61.51	20.99	-2.302	.158
2. Environment	365	61.59	18.93	241	62.07	19.01	0.486	.758
3. Social conditions	360	63.25	19.87	239	64.48	18.28	1.227	.445
4. Government	367	53.16	23.70	237	50.93	25.38	-2.232	.272
5. Business	345	64.32	17.97	228	63.77	17.93	-0.547	.721
6.National security	364	65.88	19.89	235	66.68	19.15	0.802	.625

 Table A 2.4: Means and standard deviations of surveys 23.1 and 23.2 **(Marginal Coalition)**

Question	S23.1			S23.2			Point change	Significance of change
	N	Mean	SD	N	Mean	SD		
PERSONAL WELLBEING INDEX	359	75.15	13.38	229	76.14	12.72	0.992	.372
Personal domains								
1. Standard of living	364	78.27	17.89	244	79.02	16.10	0.747	.600
2. Health	364	72.94	19.47	243	73.83	20.84	0.888	.593
3. Achieving	363	74.02	19.52	244	73.52	19.66	-0.497	.750
4. Personal relationships	364	81.90	20.70	239	82.97	17.44	1.075	.508
5. How safe you feel	364	78.21	18.01	240	80.17	16.54	1.952	.179
6. Community connect	363	70.11	21.05	242	72.60	17.97	2.493	.131
7. Future security	361	71.30	21.93	240	71.79	19.20	0.490	.778
8. Spiritual fulfilment	314	74.97	23.92	202	74.41	24.25	-0.562	.796
Life as a whole	364	77.03	18.62	243	78.15	18.33	1.115	.467
NATIONAL WELLBEING INDEX	341	62.08	14.70	218	61.98	14.21	-0.097	.939
National domains								
1. Economic situation	362	61.91	21.12	239	60.79	19.85	-1.111	.518
2. Environment	361	62.80	18.17	240	62.42	18.18	-0.381	.801
3. Social conditions	360	62.67	20.07	239	64.02	18.21	1.350	.403
4. Government	361	53.66	24.89	240	52.21	22.72	-1.448	.470
5. Business	351	64.64	17.56	231	65.50	15.70	0.854	.550
6.National security	361	66.57	20.19	236	67.80	19.58	1.232	.461

Table A 2.5: Means and standard deviations of surveys 23.1 and 23.2 (Males)

Question	S23.1			S23.2			Point change	Significance of change
	N	Mean	SD	N	Mean	SD		
PERSONAL WELLBEING INDEX	712	74.72	13.16	470	75.30	13.36	0.585	.458
Personal domains								
1. Standard of living	740	78.53	16.36	489	79.26	14.89	0.737	.424
2. Health	739	73.36	19.12	488	72.68	19.81	-0.671	.553
3. Achieving	733	73.52	18.73	488	72.81	19.21	-0.712	.519
4. Personal relationships	736	79.73	21.33	482	80.21	21.18	0.479	.701
5. How safe you feel	738	78.67	18.47	485	78.85	17.85	0.173	.871
6. Community connect	732	68.21	20.40	485	70.87	19.13	2.656	.023
7. Future security	728	71.24	20.55	485	72.56	19.52	1.320	.264
8. Spiritual fulfilment	593	73.88	24.70	412	72.82	25.68	-1.063	.509
Life as a whole	739	77.29	17.69	487	77.29	17.73	-0.004	.997
NATIONAL WELLBEING INDEX	700	62.16	15.26	450	62.25	14.73	0.088	.923
National domains								
1. Economic situation	734	63.60	20.88	481	62.37	20.84	-1.227	.316
2. Environment	732	62.51	19.83	483	62.32	19.01	-0.195	.865
3. Social conditions	730	63.08	19.81	483	65.18	19.01	2.094	.067
4. Government	733	51.64	24.87	484	50.99	24.01	-0.645	.653
5. Business	724	64.06	18.24	465	64.65	18.26	0.584	.590
6.National security	732	67.38	21.01	477	67.99	20.91	0.610	.621

Table A 2.6: Means and standard deviations of surveys 23.1 and 23.2(Females)

Question	S23.1			S23.2			Point change	Significance of change
	N	Mean	SD	N	Mean	SD		
PERSONAL WELLBEING INDEX	714	76.03	12.67	465	77.31	12.39	1.273	.089
Personal domains								
1. Standard of living	733	78.84	16.34	490	80.63	15.80	1.792	.057
2. Health	733	74.24	19.30	488	76.11	18.45	1.864	.093
3. Achieving	728	74.63	18.57	486	76.19	18.19	1.564	.147
4. Personal relationships	731	81.87	19.92	479	82.23	19.21	0.360	.755
5. How safe you feel	731	78.34	17.51	487	77.89	18.30	-0.460	.659
6. Community connect	731	72.41	19.70	487	75.07	17.26	2.660	.013
7. Future security	725	71.94	20.09	483	73.85	19.10	1.906	.100
8. Spiritual fulfilment	656	76.63	21.75	435	77.89	21.13	1.254	.346
Life as a whole	732	77.80	17.39	489	79.65	17.52	1.852	.069
NATIONAL WELLBEING INDEX	678	62.07	14.20	441	61.50	14.52	-0.576	.511
National domains								
1. Economic situation	727	62.90	18.70	482	61.54	19.38	-1.367	.220
2. Environment	729	61.19	16.78	485	61.24	17.28	0.044	.965
3. Social conditions	723	63.43	18.48	484	64.15	17.51	0.723	.497
4. Government	724	54.78	23.73	482	53.38	24.03	-1.398	.319
5. Business	695	63.99	16.77	463	63.63	16.66	-0.357	.722
6.National security	720	66.65	19.05	473	66.17	18.79	-0.479	.669

Appendix A3. Federal Electorates

Table A 3.1: Federal Electorates (Survey 23.1)

		ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate	N	p=	Post hocs
N = 1718		418	432	435	433			
PERSONAL WELLBEING INDEX	(N)	407	416	416	427	1666	.155	
	(Mean)	74.70	76.67	75.77	75.32	75.62		
	(SD)	12.04	13.04	12.31	13.05	12.72		
1. Standard of living	(N)	418	432	435	433	1718	.671	
	(Mean)	78.49	78.77	79.63	78.38	78.82		
	(SD)	15.57	15.86	16.32	17.60	16.36		
2. Health	(N)	417	432	435	433	1717	.805	
	(Mean)	74.65	74.14	74.37	73.42	74.14		
	(SD)	18.46	19.24	19.21	19.31	19.05		
3. Achievements in life	(N)	415	430	428	432	1705	.527	
	(Mean)	74.39	73.79	75.12	73.31	74.15		
	(SD)	17.63	19.05	18.20	20.02	18.76		
4. Personal relationships	(N)	417	428	433	432	1710	.138	
	(Mean)	79.38	81.92	80.53	82.29	81.04		
	(SD)	19.83	20.12	20.64	20.51	20.30		
5. How safe you feel	(N)	417	431	433	433	1714	.001	<i>Coalition Safe Electorate > ALP Safe Electorate, p=.001</i>
	(Mean)	76.88	81.55	78.29	78.18	78.74		<i>Coalition Safe Electorate > ALP Marginal Electorate, p=.033</i>
	(SD)	17.47	17.54	17.91	17.63	17.71		<i>Coalition Safe Electorate > Coalition Marginal Electorate, p=.025</i>
6. Community connectedness	(N)	416	427	432	432	1707	.006	<i>Coalition Safe Electorate > ALP Safe Electorate, p=.003</i>
	(Mean)	68.56	73.30	70.37	70.44	70.68		
	(SD)	19.17	18.88	20.44	20.40	19.80		
7. Future security	(N)	413	424	429	430	1696	.746	
	(Mean)	71.43	72.78	71.59	71.58	71.85		
	(SD)	17.85	20.77	20.34	21.65	20.21		
8. Spiritual Fulfillment	(N)	353	374	360	378	1465	.674	
	(Mean)	76.03	74.95	74.97	73.89	74.94		
	(SD)	23.74	23.44	22.32	24.00	23.38		
Life as a whole	(N)	418	432	433	433	1716	.567	
	(Mean)	77.03	77.82	78.50	77.07	77.61		
	(SD)	16.83	17.66	17.22	18.66	17.61		

Appendix A3: Federal Electorates continued

		ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate	N	p=	Post hocs
N = 1718		418	432	435	433			
NATIONAL WELLBEING INDEX	(N)	398	404	401	402	1605	.087	
	(Mean)	63.75	61.25	62.41	61.82	62.30		
	(SD)	13.99	14.69	14.72	14.57	14.51		
1. Economic situation	(N)	416	428	430	430	1704	.000	<i>ALP Safe Electorate > Coalition Safe Electorate, p=.000</i> <i>ALP Safe Electorate > Coalition Marginal Electorate, p=.001</i>
	(Mean)	66.97	61.50	64.60	62.05	63.76		
	(SD)	17.75	20.45	18.38	21.00	19.56		
2. State of the environment	(N)	415	430	431	430	1706	.232	
	(Mean)	60.27	62.58	61.79	62.51	61.80		
	(SD)	19.00	17.57	18.96	18.19	18.44		
3. Social conditions	(N)	415	427	424	428	1694	.728	
	(Mean)	64.48	63.33	63.84	63.13	63.69		
	(SD)	17.31	18.49	19.73	19.47	18.77		
4. Government	(N)	414	423	432	429	1698	.000	<i>ALP Safe Electorate > Coalition Safe Electorate, p=.000</i> <i>ALP Safe Electorate > ALP Marginal Electorate, p=.012</i> <i>ALP Safe Electorate > Coalition Marginal, p=.004</i> <i>ALP Marginal Electorate > Coalition Safe Electorate, p=.010</i> <i>Coalition Marginal Electorate > Coalition Safe Electorate, p=.044</i>
	(Mean)	58.67	48.56	53.80	53.15	53.52		
	(SD)	22.36	25.02	23.45	24.89	24.21		
5. Business	(N)	411	420	408	416	1655	.927	
	(Mean)	63.60	64.17	64.34	64.28	64.10		
	(SD)	17.59	16.73	17.86	17.55	17.42		
6. National Security	(N)	413	421	429	428	1691	.005	<i>ALP Safe Electorate > Coalition Safe Electorate, p=.013</i> <i>ALP Safe Electorate > ALP Marginal Electorate, p=.033</i> <i>ALP Safe Electorate > Coalition Marginal Electorate, p=.013</i>
	(Mean)	70.02	65.84	66.29	65.86	66.98		
	(SD)	19.70	19.71	20.01	20.17	19.96		

Table A 3.2: Federal Electorates x Gender: Personal Wellbeing Index (Survey 23.1)

Gender		Federal Electorates				N	p=	Post hocs
		ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate			
Male	(N)	204	205	211	205	825	.544	
	(Mean)	73.96	75.67	75.38	74.63	74.92		
	(SD)	12.89	13.47	12.19	13.80	13.09		
Female	(N)	203	211	205	222	841	.304	
	(Mean)	75.45	77.63	76.17	75.95	76.31		
	(SD)	11.88	12.57	12.46	12.31	12.32		
Total		407	416	416	427	1666		
p=		.226	.126	.513	.298			

Comparison of Federal Electorates:

Federal Electorates: $F(3, 1658) = 1.737, p=.157$

Gender: $F(1, 1658) = 4.977, p=.026$

Federal Electorates x Gender: $F(3, 1658) = 0.149, p=.930$

Table A 3.2.1: Electorate x Gender: **Personal Wellbeing Index** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
PWI Electorate: $F(3, 7747) = 19.550, p=.000$ Gender: $F(1, 7747) = 23.880, p=.000$ Electorate x Gender: $F(3, 7747) = 1.674, p=.170$	ALP safe	945	72.99	12.86	929	75.22	11.26	.000
	Coalition safe	991	76.18	12.41	1046	77.81	11.96	.003
	ALP marginal	860	74.62	12.35	870	75.11	12.72	.421
	Coalition marginal	1031	74.93	12.29	1083	76.04	12.24	.036
	Total	3827	74.70	12.52	3928	76.11	12.10	
	p=		.000		.000			
		Coalition safe > ALP safe, $p=.000$ Coalition safe > ALP marginal, $p=.037$ ALP marginal > ALP safe, $p=.028$ Coalition marginal > ALP safe, $p=.003$			Coalition safe > ALP safe, $p=.000$ Coalition safe > ALP marginal, $p=.000$ Coalition safe > Coalition marginal, $p=.005$			

Table A 3.2.2: Electorate x Gender: **Standard of Living** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Standard of Living Electorate: $F(3, 7999) = 2.807, p=.038$ Gender: $F(1, 7999) = 6.456, p=.011$ Electorate x Gender: $F(3, 7999) = .554, p=.645$	ALP safe	980	76.48	16.13	960	77.74	16.06	.085
	Coalition safe	1026	77.79	16.33	1080	79.33	16.28	.030
	ALP marginal	889	77.82	16.21	899	78.43	17.30	.439
	Coalition marginal	1063	77.47	16.70	1110	77.85	18.07	.614
	Total	3958	77.39	16.36	4049	78.35	16.97	
	p=		.233		.118			
		No significant post-hocs			No significant post-hocs			

Table A 3.2.3: Electorate x Gender: **Health** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Health	ALP safe	979	74.36	18.27	960	75.53	18.32	.159
Electorate: F(3, 7996) = .831, p=.477	Coalition safe	1025	74.60	19.27	1081	75.88	19.55	.128
Gender: F(1, 7996) = 2.213, p=.137	ALP marginal	889	74.62	19.64	897	74.88	19.83	.781
Electorate x Gender: F(3, 7996) = .661, p=.576	Coalition marginal	1063	74.39	19.16	1110	74.26	20.74	.878
	Total	3956	74.49	19.08	4048	75.13	19.67	
	p=	.986			.232			
		No significant post-hocs			No significant post-hocs			

Table A 3.2.4: Electorate x Gender: **Achievements** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Achievements	ALP safe	972	71.26	18.52	957	74.98	17.59	.000
Electorate: F(3, 7956) = 1.629, p=.180	Coalition safe	1023	73.61	18.46	1072	75.16	18.31	.054
Gender: F(1, 7956) = 22.287, p=.000	ALP marginal	883	73.16	17.42	890	74.33	18.21	.168
Electorate x Gender: F(3, 7956) = 2.152, p=.092	Coalition marginal	1058	73.21	17.99	1109	74.48	18.68	.108
	Total	3936	72.82	18.14	4028	74.75	18.22	
	p=	.019			.701			
		Coalition safe > ALP safe, p=.020			No significant post-hocs			

Table A 3.2.5: Electorate x Gender: **Personal Relationships** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Personal Relationships	ALP safe	976	75.76	21.87	955	79.40	19.18	.000
Electorate: F(3, 7959) = 16.245, p=.000	Coalition safe	1021	79.20	21.59	1075	82.69	18.87	.000
Gender: F(1, 7959) = 42.468, p=.000	ALP marginal	884	77.62	21.42	893	79.80	21.75	.034
Electorate x Gender: F(3, 7959) = .517, p=.671	Coalition marginal	1061	80.13	20.38	1102	82.89	19.92	.001
	Total	3942	78.24	21.36	4025	81.32	19.96	
	p=	.000			.000			
		Coalition safe > ALP safe, p=.002 Coalition marginal > ALP safe, p=.000 Coalition marginal > ALP marginal, p=.048			Coalition safe > ALP safe, p=.001 Coalition safe > ALP marginal, p=.007 Coalition marginal > ALP safe, p=.000 Coalition marginal > ALP marginal, p=.003			

Table A 3.2.6: Electorate x Gender: **Safety** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Safety	ALP safe	975	77.73	17.70	957	77.67	16.48	.935
Electorate: F(3, 7965) = 26.974, p=.000	Coalition safe	1018	82.18	17.50	1076	81.34	17.04	.264
Gender: F(1, 7965) = 5.960, p=.015	ALP marginal	882	78.28	18.44	897	76.25	19.03	.023
Electorate x Gender: F(3, 7965) = .972, p=.405	Coalition marginal	1061	79.97	16.73	1107	79.05	17.59	.212
	Total	3936	79.61	17.64	4037	78.71	17.61	
	p=	.000			.000			
		Coalition safe > ALP safe, p=.000 Coalition safe > ALP marginal, p=.000 Coalition safe > Coalition marginal, p=.022 Coalition marginal > ALP safe, p=.021			Coalition safe > ALP safe, p=.000 Coalition safe > ALP marginal, p=.000 Coalition safe > Coalition marginal, p=.012 Coalition marginal > ALP marginal, p=.002			

Table A 3.2.7: Electorate x Gender: **Community** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Community Electorate: F(3, 7964) = 36.631, p=.000 Gender: F(1, 7964) = 71.100, p=.000 Electorate x Gender: $F(3, 7964) = .571, p=.634$	ALP safe	973	66.23	20.21	953	70.14	18.88	.000
	Coalition safe	1017	72.26	20.24	1080	76.60	17.44	.000
	ALP marginal	883	68.77	19.73	896	71.51	19.44	.003
	Coalition marginal	1060	69.33	20.09	1110	73.04	19.10	.000
	Total	3933	69.19	20.19	4039	72.97	18.84	
	p=	.000			.000			
		Coalition safe > ALP safe, p=.000 Coalition safe > ALP marginal, p=.001 Coalition safe > Coalition marginal, p=.005 Coalition marginal > ALP safe, p=.003			Coalition safe > ALP safe, p=.000 Coalition safe > ALP marginal, p=.000 Coalition safe > Coalition marginal, p=.000 Coalition marginal > ALP safe, p=.003			

Table A 3.2.8: Electorate x Gender: **Future Security** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Future Security Electorate: F(3, 7897) = 6.844, p=.000 Gender: $F(1, 7897) = 3.396, p=.065$ Electorate x Gender: $F(3, 7897) = .453, p=.715$	ALP safe	969	69.77	19.77	948	71.32	17.79	.072
	Coalition safe	1009	72.50	19.77	1063	73.52	19.35	.235
	ALP marginal	877	71.03	19.36	889	71.19	19.63	.858
	Coalition marginal	1051	70.50	20.07	1099	71.01	19.81	.557
	Total	3906	70.95	19.78	3999	71.79	19.21	
	p=	.017			.008			
		Coalition safe > ALP safe, p=.012			Coalition safe > ALP marginal, p=.038 Coalition safe > Coalition marginal, p=.013			

Table A 3.2.9: Electorate x Gender: **Satisfaction with Government** (combined data)

	Electorate	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Satisfaction with Government Electorate: $F(3, 7094) = .677, p=.566$ Gender: F(1, 7094) = 8.914, p=.003 Electorate x Gender: $F(3, 7094) = .593, p=.620$	ALP safe	863	51.49	25.51	841	54.04	24.73	.037
	Coalition safe	939	52.58	25.26	956	53.15	24.61	.618
	ALP marginal	780	52.15	25.06	788	53.78	24.56	.194
	Coalition marginal	963	52.63	24.73	972	54.97	24.91	.038
	Total	3545	52.23	25.13	3557	54.00	24.71	
	p=	.761			.441			
		No significant post-hocs			No significant post-hocs			

Table A 3.3: Federal Electorates x Age: Personal Wellbeing Index (Survey 23.0 plus 23.1)

Age Group		Federal Electorates				N	p=	Post hocs	
		ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate				
18-25 years	(N)	32	29	27	27	115	.564		
	(Mean)	76.34	74.58	77.46	79.31	76.86			
	(SD)	11.04	14.83	12.97	11.79	12.65			
26-35 years	(N)	61	45	53	42	201	.019		<i>Coalition Safe Electorate > Coalition Marginal Electorate, p=.019</i>
	(Mean)	74.52	80.10	77.28	77.24	76.02			
	(SD)	11.80	12.17	12.43	13.61	12.66			
36-45 years	(N)	89	87	78	74	328	.843		
	(Mean)	76.39	75.99	74.74	75.87	75.78			
	(SD)	10.34	13.81	12.14	11.89	12.06			
46-55 years	(N)	75	88	89	101	353	.039	<i>Coalition Safe Electorate > ALP Safe Electorate, p=.040</i>	
	(Mean)	70.02	75.47	73.77	74.88	73.72			
	(SD)	14.75	11.98	12.94	12.61	13.13			
56-65 years	(N)	71	80	85	97	333	.345		
	(Mean)	75.37	76.59	76.32	73.39	75.33			
	(SD)	11.98	13.23	11.75	14.95	13.16			
66-75 years	(N)	47	57	51	59	214	.653		
	(Mean)	76.38	77.47	75.18	77.94	76.82			
	(SD)	10.39	13.27	11.37	13.25	12.20			
76+ years	(N)	24	28	27	21	100	.987		
	(Mean)	77.92	78.06	79.05	78.71	78.43			
	(SD)	15.72	12.61	13.31	6.80	12.52			
Total		399	414	410	421	1644			
p=		.015	.502	.385	.088				
		<i>36-45 years > 46-55 years, p=.016</i>							

Comparison of Federal Electorates:Federal Electorates: $F(3, 1616) = 0.922, p=.429$ Age Group: $F(6, 1616) = 2.926, p=.008$ Federal Electorates x Age Group: $F(18, 1616) = 1.222, p=.234$

Table A 3.3.1: Federal Electorates x Age: National Wellbeing Index (Survey 23.0 plus 23.1)

Age Group	Federal Electorates				N	p=	Post hocs
	ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate			
18-25 years	(N)	31	28	27	24	110	.624
	(Mean)	67.47	64.05	63.77	67.15		
	(SD)	13.57	14.51	12.39	13.69		
26-35 years	(N)	59	44	53	41	197	.164
	(Mean)	67.60	63.56	64.40	61.26		
	(SD)	13.41	15.00	15.65	12.17		
36-45 years	(N)	88	86	75	70	319	.696
	(Mean)	63.77	61.76	61.80	63.55		
	(SD)	12.71	16.17	14.80	12.15		
46-55 years	(N)	75	87	87	99	348	.099
	(Mean)	60.24	58.97	62.45	63.67		
	(SD)	13.80	14.06	15.13	12.63		
56-65 years	(N)	69	79	83	89	320	.024
	(Mean)	62.66	61.88	62.19	56.39		
	(SD)	15.08	14.39	13.79	17.25		
66-75 years	(N)	46	52	48	52	198	.513
	(Mean)	62.97	59.46	59.86	62.60		
	(SD)	12.29	13.80	15.34	16.36		
76+ years	(N)	23	26	24	22	95	.938
	(Mean)	64.13	61.22	62.22	62.73		
	(SD)	19.01	14.34	15.70	15.18		
Total		391	402	397	397	1587	
p=		.063	.518	.839	.005		
		26-35 > 46-55, p=.040	No significant post-hocs	No significant post-hocs	18-25 > 56-65, p=.021 36-45 > 56-65, p=.032 46-55 > 56-65, p=.010		

Comparison of Federal Electorates:

Federal Electorates: F(3, 1559) = 1.767, p=.151

Age Group: F(6, 1559) = 2.581, **p=.017**

Federal Electorates x Age Group: F(18, 1559) = 1.218, p=.237

Table A 3.3.2: Federal Electorates x Age: Economic Situation (Survey 23.0 plus 23.1)

Age Group		Federal Electorates				N	p=	Post hocs	
		ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate				
18-25 years	(N)	33	29	27	26	115	.193		
	(Mean)	71.82	64.48	62.22	66.54				
	(SD)	12.86	20.28	16.25	21.90				
26-35 years	(N)	60	45	56	42	203	.004		<i>ALP safe > Coalition marginal, p=.002</i>
	(Mean)	70.50	64.89	64.64	58.10				
	(SD)	16.20	17.53	17.05	16.56				
36-45 years	(N)	91	88	79	74	332	.428		
	(Mean)	66.37	62.84	64.94	62.03				
	(SD)	16.57	21.22	17.68	19.44				
46-55 years	(N)	75	89	89	101	354	.200		
	(Mean)	64.53	59.21	64.38	63.76				
	(SD)	16.55	21.33	20.11	17.31				
56-65 years	(N)	72	83	87	98	340	.073		
	(Mean)	65.56	63.13	66.21	58.67				
	(SD)	19.85	20.54	17.47	25.63				
66-75 years	(N)	49	61	53	58	221	.018	<i>ALP safe > Coalition safe, p=.013</i>	
	(Mean)	68.98	56.72	61.32	64.66				
	(SD)	17.47	21.89	20.19	22.73				
76+ years	(N)	28	31	32	25	116	.860		
	(Mean)	62.50	61.29	65.63	64.00				
	(SD)	25.48	15.86	19.66	21.98				
Total		408	426	423	424	1681			
p=		.163	.304	.823	.330				
		<i>No significant post-hocs</i>	<i>No significant post-hocs</i>	<i>No significant post-hocs</i>	<i>No significant post-hocs</i>				

Comparison of Federal Electorates:

Federal Electorates: $F(3, 1653) = 5.171, p=.001$

Age Group: $F(6, 1653) = .566, p=.758$

Federal Electorates x Age Group: $F(18, 1653) = 1.245, p=.216$

Table A 3.3.3: Federal Electorates x Age: Government (Survey 23.0 plus 23.1)

Age Group		Federal Electorates				N	p=	Post hocs
		ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate			
18-25 years	(N)	32	28	27	25	112	.100	
	(Mean)	64.06	52.86	51.48	58.40			
	(SD)	20.46	21.23	22.82	21.35			
26-35 years	(N)	62	44	56	42	204	.014	<i>ALP safe > Coalition safe, p=.011</i>
	(Mean)	65.81	52.50	57.50	56.43			
	(SD)	18.16	26.34	21.85	20.58			
36-45 years	(N)	90	89	79	74	332	.156	
	(Mean)	58.56	51.80	54.68	57.03			
	(SD)	18.94	23.48	21.35	19.07			
46-55 years	(N)	75	89	88	101	353	.039	<i>Coalition marginal > Coalition safe, p=.042</i>
	(Mean)	55.07	46.52	51.36	55.64			
	(SD)	22.02	25.05	24.97	22.42			
56-65 years	(N)	72	82	87	99	340	.021	<i>ALP safe > Coalition marginal, p=.040</i>
	(Mean)	55.14	46.46	52.99	44.44			
	(SD)	24.15	27.10	22.63	28.65			
66-75 years	(N)	49	62	55	57	223	.117	
	(Mean)	56.33	45.32	51.82	54.91			
	(SD)	24.55	24.34	25.90	30.36			
76+ years	(N)	27	27	33	25	112	.377	
	(Mean)	57.04	45.56	56.36	54.40			
	(SD)	32.44	26.07	26.20	23.82			
Total		407	421	425	423	1676		
p=		.051	.425	.738	.008			
		<i>No significant post-hocs</i>	<i>No significant post-hocs</i>	<i>No significant post-hocs</i>	<i>36-45 > 56-65, p=.016</i> <i>46-55 > 56-65, p=.023</i>			

Comparison of Federal Electorates:

Federal Electorates: F(3, 1648) = 10.233, **p=.000**

Age Group: F(6, 1648) = 3.615, **p=.001**

Federal Electorates x Age Group: F(18, 1648) = .885, p=.597

Table A 3.3.4: Federal Electorates x Age: National Security (Survey 23.0 plus 23.1)

Age Group		Federal Electorates				N	p=	Post hocs
		ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate			
18-25 years	(N)	33	29	27	27	116	.957	<i>ALP safe > Coalition safe, p=.039</i>
	(Mean)	71.52	70.69	73.33	71.85			
	(SD)	19.86	18.11	16.87	16.18			
26-35 years	(N)	61	45	55	42	203	.130	
	(Mean)	72.79	66.44	73.09	66.19			
	(SD)	15.72	23.08	20.54	18.99			
36-45 years	(N)	90	88	79	73	330	.029	
	(Mean)	72.33	64.77	65.32	68.90			
	(SD)	16.49	21.71	19.34	17.20			
46-55 years	(N)	75	88	89	100	352	.888	
	(Mean)	68.00	67.05	67.19	69.00			
	(SD)	21.62	17.43	18.83	18.34			
56-65 years	(N)	71	82	87	99	339	.083	
	(Mean)	69.15	64.51	65.40	60.40			
	(SD)	22.97	20.56	19.22	24.70			
66-75 years	(N)	48	57	54	56	215	.273	
	(Mean)	67.92	64.21	60.00	64.64			
	(SD)	18.21	20.26	22.82	19.63			
76+ years	(N)	27	30	32	25	114	.646	
	(Mean)	65.19	66.67	60.63	65.20			
	(SD)	26.07	12.69	20.47	17.11			
Total		405	419	423	422	1669		
p=		.464	.788	.006	.028			
		<i>No significant post-hocs</i>	<i>No significant post-hocs</i>	<i>26-35 > 66-75, p=.011</i>	<i>46-55 > 56-65, p=.039</i>			

Comparison of Federal Electorates:

Federal Electorates: $F(3, 1641) = 2.105, p=.098$

Age Group: $F(6, 1641) = 3.598, p=.002$

Federal Electorates x Age Group: $F(18, 1641) = 1.023, p=.430$

Table A 3.4: Federal Electorates x Income: Personal Wellbeing Index (Survey 23.0 plus 23.1)

Income	Federal Electorates				N	p=	Post hocs
	ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate			
Less Than \$15,000	(N)	18	19	31	23	.598	
	(Mean)	72.62	73.76	68.25	72.11		
	(SD)	19.29	17.26	14.16	11.75		
\$15,000-\$30,000	(N)	51	68	58	52	.209	
	(Mean)	68.74	72.44	74.85	72.50		
	(SD)	14.19	16.18	13.71	15.49		
\$31,000-\$60,000	(N)	77	95	72	102	.080	
	(Mean)	72.82	77.44	74.94	73.85		
	(SD)	13.79	12.06	12.02	12.05		
\$61,000-\$100,000	(N)	88	84	106	85	.128	
	(Mean)	74.94	77.64	75.88	78.52		
	(SD)	10.68	10.52	11.82	11.04		
\$101,000-\$150,000	(N)	65	55	77	60	.716	
	(Mean)	75.93	78.08	76.77	77.38		
	(SD)	10.67	10.09	11.66	9.15		
\$151,000-\$250,000	(N)	39	32	29	39	.007	<i>ALP Safe Electorate > Coalition Marginal Electorate, p=.048 ALP Marginal Electorate > Coalition Marginal Electorate, p=.026</i>
	(Mean)	82.16	80.45	82.96	75.09		
	(SD)	6.69	10.97	6.66	14.66		
\$251,000-\$500,000	(N)	6	10	4	5	.063	
	(Mean)	80.48	83.57	75.36	72.57		
	(SD)	6.69	6.61	10.97	9.50		
More than \$500,000	(N)	0	7	2	1	.283	
	(Mean)		84.29	78.57	62.86		
	(SD)		6.70	26.26	.		
Total		344	370	379	367	1460	
p=		.000	.009	.002	.043		
		<i>\$151,000-\$250,000 > \$15,000-\$30,000, p=.000</i>	<i>\$251,000-\$500,000 > \$15,000-\$30,000, p=.015</i>	<i>\$151,000-\$250,000 > Less than \$15,000, p=.000</i>	<i>Post hocs cannot be performed because one group has less than two cases</i>		
		<i>\$151,000-\$250,000 > \$31,000-\$60,000, p=.000</i>	<i>Greater than \$500,000 > \$15,000-\$30,000, p=.049</i>	<i>\$151,000-\$250,000 > \$15,000-\$30,000, p=.010</i>			
		<i>\$151,000-\$250,000 > \$61,000-\$100,000, p=.000</i>		<i>\$151,000-\$250,000 > \$31,000-\$60,000, p=.001</i>			
		<i>\$151,000-\$250,000 > \$101,000-\$150,000, p=.008</i>		<i>\$151,000-\$250,000 > \$61,000-\$100,000, p=.002</i>			
		<i>\$251,000-\$500,000 > \$15,000-\$30,000, p=.002</i>		<i>\$151,000-\$250,000 > \$101,000-\$150,000, p=.027</i>			
		<i>\$251,000-\$500,000 > \$31,000-\$60,000, p=.047</i>					

Comparison of Federal Electorates:

Federal Electorates: F(3, 1429) = 2.730, p=.043

Income: F(7, 1429) = 7.902, p=.000

Federal Electorates x Income: F(20, 1429) = 1.434, p=.096

Table A 3.4.1: Federal Electorates x Income (collapsed): National Wellbeing Index (Survey 23.0 plus 23.1)

Income	Federal Electorates				N	p=	Post hocs
	ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate			
Less Than \$15,000	(N) 18 (Mean) 68.70 (SD) 14.08	17 59.12 17.91	31 53.17 18.20	22 55.61 19.96	88	.033	ALP safe > ALP marginal, p=.022
\$15,000-\$30,000	(N) 52 (Mean) 61.31 (SD) 16.37	65 59.23 15.42	49 61.87 15.67	47 56.10 17.24	213	.286	
\$31,000-\$60,000	(N) 76 (Mean) 64.69 (SD) 16.26	95 61.54 14.59	73 62.51 12.89	93 61.34 14.90	337	.451	
\$61,000-\$100,000	(N) 87 (Mean) 62.70 (SD) 12.98	82 61.32 14.77	102 63.77 15.14	84 65.54 11.08	355	.237	
\$101,000-\$150,000	(N) 64 (Mean) 62.47 (SD) 12.61	56 61.96 11.29	76 62.19 13.52	58 66.61 10.29	254	.119	
More than \$151,000	(N) 44 (Mean) 68.41 (SD) 8.66	49 64.35 14.92	34 66.08 12.88	43 62.79 12.41	170	.185	
Total	341	364	365	347	1417		
p=	.074 <i>No significant post-hocs</i>	.553 <i>No significant post-hocs</i>	.009 \$31-\$60K > <\$15K, p=.035 \$61-\$100K > <\$15K, p=.006 \$101-\$150K > <\$15K, p=.044 \$151K+ > <\$15K, p=.005	.000 \$61-\$100K > <\$15K, p=.034 \$61-\$100K > \$15-\$30K, p=.003 \$101-\$150K > <\$15K, p=.020 \$101-\$150K > \$15-\$30K, p=.002			

Comparison of Federal Electorates:

Federal Electorates: F(3, 1393) = 3.645, **p=.012**

Income: F(5, 1393) = 4.431, **p=.001**

Federal Electorates x Income: F(15, 1393) = 1.924, **p=.018**

Table A 3.4.2: Federal Electorates x Income (collapsed): Economic situation (Survey 23.0 plus 23.1)

Income	Federal Electorates				N	p=	Post hocs
	ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate			
Less Than \$15,000	(N) 20 (Mean) 66.00 (SD) 24.15	22 59.09 22.45	34 56.76 23.06	23 49.57 29.92	99	.196	
\$15,000-\$30,000	(N) 52 (Mean) 61.15 (SD) 19.97	68 59.85 21.34	58 60.86 16.78	56 59.64 22.48	234	.973	
\$31,000-\$60,000	(N) 79 (Mean) 67.22 (SD) 19.08	98 59.80 21.15	77 64.55 18.39	102 60.10 21.27	356	.041	
\$61,000-\$100,000	(N) 89 (Mean) 66.63 (SD) 15.37	84 61.43 20.72	108 65.19 19.55	85 64.82 18.49	366	.310	
\$101,000-\$150,000	(N) 65 (Mean) 67.38 (SD) 17.07	57 63.51 16.64	77 66.36 16.85	60 67.17 14.39	259	.551	
More than \$151,000	(N) 46 (Mean) 72.17 (SD) 12.46	49 69.59 19.25	35 71.71 14.65	45 66.44 18.97	175	.365	
Total	351	378	389	371	1489		
p=	.082 \$151K+ > \$15-30K, p=.025	090 <i>No significant post-hocs</i>	.013 \$151K+ > <\$15K, p=.010	.004 \$61-\$100K > <\$15K, p=.018 \$101-\$150K > <\$15K, p=.006 \$151K+ > <\$15K, p=.016			

Comparison of Federal Electorates:

Federal Electorates: F(3, 1465) = 4.575, p=.003

Income: F(5, 1465) = 7.849, p=.000

Federal Electorates x Income: F(15, 1465) = .769, p=.714

Table A 3.4.3: Federal Electorates x Income (collapsed): Government (Survey 23.0 plus 23.1)

Income	Federal Electorates				N	p=	Post hocs	
	ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate				
Less Than \$15,000	(N) (Mean) (SD)	20 62.00 28.02	21 44.29 30.10	33 42.73 27.07	23 43.04 30.66	97	.087	
\$15,000-\$30,000	(N) (Mean) (SD)	52 55.96 30.18	69 48.12 25.68	59 54.75 24.31	55 52.55 29.07	235	.389	
\$31,000-\$60,000	(N) (Mean) (SD)	78 60.64 23.70	98 45.61 26.28	78 55.51 23.28	102 54.41 23.90	356	.001	ALP safe > Coalition safe, p=.000 ALP marginal > Coalition safe, p=.039
\$61,000-\$100,000	(N) (Mean) (SD)	89 56.29 20.42	83 51.33 25.84	108 55.19 23.58	86 54.88 24.29	366	.546	
\$101,000-\$150,000	(N) (Mean) (SD)	65 59.54 17.80	57 53.33 19.76	77 52.73 23.82	60 62.00 18.11	259	.021	Coalition marginal > ALP marginal, p=.041
More than \$151,000	(N) (Mean) (SD)	47 62.77 16.25	49 51.63 24.27	35 52.86 19.49	44 49.09 21.11	175	.010	ALP safe > Coalition safe, p=.043 ALP safe > Coalition marginal, p=.010
Total		351	377	390	370	1488		
p=		.497	.359	.147	.021			
		No significant post-hocs	No significant post-hocs	No significant post-hocs	\$101-\$150K > <\$15K, p=.019			

Comparison of Federal Electorates:
 Federal Electorates: F(3, 1464) = 9.642, p=.000
 Income: F(5, 1464) = 2.054, p=.069
 Federal Electorates x Income: F(15, 1464) = 1.351, p=.164

Table A 3.4.4: Federal Electorates x Income (collapsed): National security (Survey 23.0 plus 23.1)

Income	Federal Electorates				N	p=	Post hocs
	ALP Safe Electorate	Coalition Safe Electorate	ALP Marginal Electorate	Coalition Marginal Electorate			
Less Than \$15,000	(N) 20 (Mean) 75.00 (SD) 21.15	19 61.05 21.32	34 55.00 26.20	24 60.00 25.37	97	.037	<i>ALP safe > ALP marginal, p=.021</i>
\$15,000-\$30,000	(N) 52 (Mean) 64.04 (SD) 22.34	69 63.48 21.20	58 65.00 20.88	54 56.67 24.34	233	.185	
\$31,000-\$60,000	(N) 77 (Mean) 70.00 (SD) 20.90	97 68.04 19.77	78 66.67 18.77	100 65.90 22.57	352	.589	
\$61,000-\$100,000	(N) 88 (Mean) 72.05 (SD) 18.89	84 66.67 18.65	108 68.06 20.25	86 70.12 17.32	366	.252	
\$101,000-\$150,000	(N) 65 (Mean) 68.62 (SD) 16.85	56 65.00 17.58	76 67.76 17.78	60 71.17 12.09	257	.241	
More than \$151,000	(N) 46 (Mean) 76.52 (SD) 15.38	49 67.55 20.97	35 71.14 16.76	44 69.32 12.08	174	.060	
Total	348	374	389	368	1479		<i>ALP safe > Coalition safe, p=.048</i>
p=	.029	.564	.014	.000			
	<i>\$151K+ > \$15-\$30K, p=.019</i>		<i>No significant post-hocs</i>				
			<i>\$61-\$100K > <\$15K, p=.012</i>				
			<i>\$101-\$150K > <\$15K, p=.025</i>				
			<i>\$151K+ > <\$15K, p=.011</i>				
				<i>\$61-\$100K > \$15-\$30K, p=.001</i>			
				<i>\$101-\$150K > \$15-\$30K, p=.001</i>			
				<i>\$151K+ > \$15-\$30K, p=.018</i>			

Comparison of Federal Electorates:

Federal Electorates: F(3, 1455) = 5.662, **p=.001**

Income: F(5, 1455) = 6.104, **p=.000**

Federal Electorates x Income: F(15, 1455) = 1.504, p=.095

Table A 3.5: Comparison of Periods of Prime Minister (Leader) (combined data)

		John Howard	Main Term/ Kevin Rudd	End of Term/ Kevin Rudd	Julia Gillard	N	p=	Post hoc
N = 7525		3537	1279	1730	979			
PERSONAL WELLBEING INDEX		(N)						
	(Mean)	3427	1230	1678	935	7270	.155	
	(SD)	75.33	75.26	75.64	76.30	75.52		
		11.88	12.36	12.72	12.92	12.30		
1. Standard of living	(N)	3535	1275	1730	979	7519	.000	<i>End of Term/Kevin Rudd>John Howard, p=.004</i>
	(Mean)	77.19	77.60	78.83	79.95	78.00		<i>Julia Gillard>John Howard, p=.000</i>
	(SD)	16.69	16.99	16.35	15.36	16.52		<i>Julia Gillard>Main Term/Kevin Rudd, p=.004</i>
2. Health	(N)	3534	1277	1729	976	7516	.090	
	(Mean)	75.42	74.61	74.09	74.40	74.85		
	(SD)	19.41	19.49	19.07	19.21	19.33		
3. Achievements in life	(N)	3520	1266	1717	974	7477	.285	
	(Mean)	73.82	73.11	74.15	74.50	73.87		
	(SD)	17.57	18.43	18.72	18.77	18.15		
4. Personal relationships	(N)	3527	1270	1722	961	7480	.003	<i>End of Term/Kevin Rudd>John Howard, p=.032</i>
	(Mean)	79.49	78.98	81.13	81.22	80.00		<i>End of Term/Kevin Rudd>Main Term/Kevin Rudd, p=.024</i>
	(SD)	20.52	20.89	20.26	20.23	20.50		
5. How safe you feel	(N)	3516	1271	1726	972	7485	.002	<i>Main Term/Kevin Rudd>John Howard, p=.021</i>
	(Mean)	79.24	80.89	78.75	78.36	79.29		<i>Main Term/Kevin Rudd> End of Term/Kevin Rudd, p=.005</i>
	(SD)	17.49	16.59	17.70	18.07	17.48		<i>Main Term/Kevin Rudd>Julia Gillard, p=.004</i>
6. Community connectedness	(N)	3522	1271	1719	972	7484	.014	<i>Julia Gillard>John Howard, p=.011</i>
	(Mean)	70.79	70.97	70.68	72.97	71.08		<i>Julia Gillard>End of Term/Kevin Rudd, p=.019</i>
	(SD)	19.97	19.29	19.81	18.33	19.62		
7. Future security	(N)	3478	1264	1708	968	7418	.009	<i>Julia Gillard>John Howard, p=.017</i>
	(Mean)	71.12	70.70	71.91	73.20	71.50		<i>Julia Gillard>Main Term/Kevin Rudd, p=.014</i>
	(SD)	19.19	19.19	20.24	19.31	19.46		
Life as a whole	(N)	3532	1277	1728	976	7513	.309	
	(Mean)	77.31	77.49	77.60	78.47	77.56		
	(SD)	16.59	16.79	17.62	17.66	17.01		

Appendix A3: Federal Electorates continued

		John Howard	Main Term/ Kevin Rudd	End of Term/ Kevin Rudd	Julia Gillard	N	p=	Post hocs
N = 7525		3537	1279	1730	979			
NATIONAL WELLBEING INDEX	(N)	3179	1008	1616	891	6694	.003	<i>Main Term/Kevin Rudd>John Howard, p=.003</i>
	(Mean)	61.26	63.05	62.34	61.88	61.88		
	(SD)	14.96	13.72	14.56	14.62	14.65		
1. Economic situation	(N)	3459	1062	1410	782	6713	.000	<i>John Howard>Main Term/Kevin Rudd, p=.006</i> <i>John Howard>End of Term/Kevin Rudd, p=.000</i> <i>John Howard>Julia Gillard, p=.000</i> <i>Main Term/Kevin Rudd>Julia Gillard, p=.024</i> <i>End of Term/Kevin Rudd>Julia Gillard, p=.045</i>
	(Mean)	66.21	63.99	63.70	61.25	64.75		
	(SD)	18.72	19.18	20.05	20.88	19.41		
2. State of the environment	(N)	3490	1067	1294	665	6516	.030	<i>End of Term/Kevin Rudd>Main Term/Kevin Rudd, p=.035</i>
	(Mean)	59.89	59.20	61.34	60.77	60.15		
	(SD)	19.19	19.06	19.09	18.94	19.13		
3. Social conditions	(N)	3476	1062	1320	739	6597	.000	<i>End of Term/Kevin Rudd>John Howard, p=.001</i> <i>Julia Gillard>John Howard, p=.000</i> <i>Julia Gillard>Main Term/Kevin Rudd, p=.005</i>
	(Mean)	61.48	62.48	63.78	65.41	62.54		
	(SD)	18.38	18.14	18.48	18.05	18.37		
4. Government	(N)	3489	1062	1316	747	6614	.000	<i>John Howard>End of Term/Kevin Rudd, p=.001</i> <i>John Howard>Julia Gillard, p=.000</i> <i>Main Term/Kevin Rudd>John Howard, p=.000</i> <i>Main Term/Kevin Rudd> End of Term/Kevin Rudd, p=.000</i> <i>Main Term/Kevin Rudd>Julia Gillard, p=.000</i>
	(Mean)	53.31	58.21	50.29	49.21	53.03		
	(SD)	25.16	23.40	25.00	24.61	24.94		
5. Business	(N)	3374	1044	1213	654	6285	.001	<i>Main Term/Kevin Rudd>John Howard, p=.048</i> <i>End of Term/Kevin Rudd>John Howard, p=.005</i>
	(Mean)	61.04	62.72	63.05	62.61	61.87		
	(SD)	18.57	17.69	17.65	17.79	18.19		
6. National Security	(N)	3403	1055	1702	950	7110	.000	<i>Main Term/Kevin Rudd>John Howard, p=.000</i> <i>Main Term/Kevin Rudd> End of Term/Kevin Rudd, p=.000</i> <i>Main Term/Kevin Rudd>Julia Gillard, p=.000</i> <i>End of Term/Kevin Rudd>John Howard, p=.000</i> <i>Julia Gillard>John Howard, p=.005</i>
	(Mean)	64.66	70.53	67.05	67.08	66.43		
	(SD)	19.47	18.21	19.96	19.89	19.57		

Table A 3.5.1: Leader x Gender: **Personal Wellbeing Index** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
PWI Leader: F(3, 7262) = 1.776, p=.149 Gender: F(1, 7262) = 17.287, p=.000 Leader x Gender: F(3, 7262) = 1.153, p=.326	Howard	1711	74.47	11.79	1716	76.19	11.92	.000
	Rudd	601	75.09	12.58	629	75.42	12.15	.640
	End of Rudd	831	74.97	13.07	847	76.30	12.34	.032
	Gillard	470	75.30	13.36	465	77.31	12.39	.018
	Total	3613	74.80	12.44	3657	76.22	12.12	
	p=		.488		.090			
		No significant post-hocs			No significant post-hocs			

Table A 3.5.2: Leader x Gender: **Standard of Living** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Standard of Living Leader: F(3, 7511) = 9.104, p=.000 Gender: F(1, 7511) = 3.674, p=.055 Leader x Gender: F(3, 7511) = .926, p=.427	Howard	1761	76.45	16.10	1774	77.94	17.23	.008
	Rudd	629	77.68	16.57	646	77.52	17.40	.870
	End of Rudd	863	78.55	16.65	867	79.11	16.06	.476
	Gillard	489	79.26	14.89	490	80.63	15.80	.163
	Total	3742	77.51	16.19	3777	78.49	16.84	
	p=		.001		.004			
		End of Rudd > Howard, p=.009 Gillard > Howard, p=.004			Gillard > Howard, p=.009 Gillard > Rudd, p=.011			

Table A 3.5.3: Leader x Gender: **Health** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Health Leader: F(3, 7508) = 2.165, p=.090 Gender: F(1, 7508) = 2.870, p=.090 Leader x Gender: F(3, 7508) = 2.860, p=.036	Howard	1760	75.31	18.67	1774	75.54	20.13	.733
	Rudd	630	75.24	19.01	647	74.00	19.95	.258
	End of Rudd	862	73.61	18.92	867	74.58	19.21	.290
	Gillard	488	72.68	19.81	488	76.11	18.45	.005
	Total	3740	74.56	18.95	3776	75.13	19.69	
	p=		.014		.191			
		Howard > Gillard, p=.034			No significant post-hocs			

Table A 3.5.4: Leader x Gender: **Achieving** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Achieving Leader: F(3, 7469) = 1.257, p=.287 Gender: F(1, 7469) = 11.206, p=.001 Leader x Gender: F(3, 7469) = 5.074, p=.002	Howard	1754	72.30	17.28	1766	75.34	17.73	.000
	Rudd	624	73.70	17.73	642	72.54	19.09	.262
	End of Rudd	855	73.64	18.69	862	74.65	18.74	.262
	Gillard	488	72.81	19.21	486	76.19	18.19	.005
	Total	3721	72.91	17.95	3756	74.81	18.29	
	p=		.197		.003			
		No significant post-hocs			Howard > Rudd, p=.005 Gillard > Rudd, p=.005			

Table A 3.5.5: Leader x Gender: **Personal Relationships** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Personal Relationships Leader: F(3, 7472) = 4.701, p=.003 Gender: F(1, 7472) = 23.178, p=.000 Leader x Gender: F(3, 7472) = 1.475, p=.219	Howard	1759	77.46	21.17	1768	81.51	19.66	.000
	Rudd	629	78.06	20.69	641	79.89	21.06	.119
	End of Rudd	857	79.98	20.85	865	82.28	19.61	.018
	Gillard	482	80.21	21.18	479	82.23	19.21	.121
	Total	3727	78.49	21.04	3753	81.50	19.85	
	p=		.007		.102			
		End of Rudd > Howard, p=.021			No significant post-hocs			

Table A 3.5.6: Leader x Gender: **Safety** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Safety Leader: F(3, 7477) = 5.040, p=.002 Gender: F(1, 7477) = 2.903, p=.088 Leader x Gender: F(3, 7477) = .082, p=.970	Howard	1749	79.64	17.37	1767	78.85	17.61	.178
	Rudd	625	81.36	16.71	646	80.43	16.48	.320
	End of Rudd	861	78.95	18.24	865	78.55	17.15	.639
	Gillard	485	78.85	17.85	487	77.89	18.30	.408
	Total	3720	79.67	17.54	3765	78.93	17.42	
	p=		.040			.072		
		Rudd > End of Rudd, p=.045			No significant post-hocs			

Table A 3.5.7.: Leader x Gender: **Community** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Community Leader: F(3, 7476) = 3.588, p=.013 Gender: F(1, 7476) = 60.592, p=.000 Leader x Gender: F(3, 7476) = .097, p=.962	Howard	1751	68.98	20.53	1771	72.58	19.23	.000
	Rudd	627	69.03	19.92	644	72.86	18.48	.000
	End of Rudd	854	68.62	20.21	865	72.72	19.21	.000
	Gillard	485	70.87	19.13	487	75.07	17.26	.000
	Total	3717	69.15	20.18	3767	72.98	18.86	
	p=		.236			.073		
		No significant post-hocs			Gillard > Howard, p=.048			

Table A 3.5.8: Leader x Gender: **Future Security** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Future Security Leader: F(3, 7410) = 3.897, p=.009 Gender: F(1, 7410) = 3.082, p=.079 Leader x Gender: F(3, 7410) = .132, p=.941	Howard	1733	70.57	19.08	1745	71.67	19.29	.090
	Rudd	622	70.42	20.38	642	70.97	17.97	.612
	End of Rudd	850	71.61	20.60	858	72.21	19.89	.539
	Gillard	485	72.56	19.52	483	73.85	19.10	.297
	Total	3690	71.05	19.72	3728	71.96	19.19	
	p=		.159			.073		
		No significant post-hocs			No significant post-hocs			

Table A 3.5.9: Leader x Gender: **Satisfaction with Government** (combined data)

	Leader	Male			Female			p=
		N	Mean	SD	N	Mean	SD	
Satisfaction with Government Leader: F(3, 6606) = 26.609, p=.000 Gender: F(1, 6606) = 7.240, p=.007 Leader x Gender: F(3, 6606) = .753, p=.521	Howard	1740	52.67	25.40	1749	53.95	24.92	.134
	Rudd	530	57.94	23.34	532	58.48	23.47	.710
	End of Rudd	674	48.77	25.03	642	51.88	24.89	.024
	Gillard	385	47.87	24.36	362	50.64	24.82	.125
	Total	3329	52.16	25.08	3285	53.91	24.77	
	p=		.000			.000		
		Howard > End of Rudd, p=.003 Howard > Gillard, p=.004 Rudd > Howard, p=.000 Rudd > End of Rudd, p=.000 Rudd > Gillard, p=.000			Rudd > Howard, p=.001 Rudd > End of Rudd, p=.000 Rudd > Gillard, p=.000			

Appendix A4. Prime Minister (Leader)

Table A 4.1: Federal Electorates x Leader x Gender: Personal Wellbeing Index (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
Male	Howard	370	72.59	12.15	488	75.89	11.86	337	74.43	11.36	516	74.51	11.60	F(3, 1707) = 5.513, p=.001	Coalition safe > ALP safe, p=.000
	Rudd	178	72.55	12.84	124	77.82	12.45	151	74.30	13.07	148	76.68	11.25		F(3, 597) = 5.470, p=.001	Coalition safe > ALP safe, p=.002 Coalition marginal > ALP safe, p=.016
	End of Rudd	208	74.18	12.92	206	75.61	13.37	211	75.38	12.19	206	74.69	13.80	F(3, 827) = .521, p=.668	No significant post-hocs
	Gillard	120	74.07	14.08	117	77.18	12.91	120	75.11	13.65	113	74.88	12.68	F(3, 466) = 1.157, p=.326	No significant post-hocs
	Total	876	73.16	12.75	935	76.24	12.42	819	74.75	12.24	983	74.92	12.17		OVERALL ANOVA:
	Anova	F(3, 872) = 1.022, p=.382			F(3, 931) = 1.203, p=.308			F(3, 815) = .365, p=.778			F(3, 979) = 1.248, p=.291			Elecseat: F(3, 3597) = 8.413, p=.000	
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs			Leader: F(3, 3597) = 1.389, p=.244 Elecseat x Leader: F(9, 3597) = .851, p=.569		
Female	Howard	343	74.59	11.45	515	78.11	11.49	371	74.14	12.55	487	76.84	11.83	F(3, 1712) = 10.828, p=.000	Coalition safe > ALP safe, p=.000 Coalition safe > ALP marginal, p=.000
	Rudd	194	75.58	10.72	140	77.44	12.87	111	73.86	13.52	184	74.67	12.04		F(3, 625) = 2.155, p=.092	Coalition marginal > ALP safe, p=.034 No significant post-hocs
	End of Rudd	206	75.48	11.81	211	77.62	12.68	205	76.17	12.46	225	75.91	12.35	F(3, 843) = 1.197, p=.310	No significant post-hocs
	Gillard	115	75.50	10.61	117	78.67	12.78	117	77.64	13.25	116	77.38	12.69	F(3, 461) = 1.316, p=.269	No significant post-hocs
	Total	858	75.15	11.26	983	77.97	12.10	804	75.13	12.82	1012	76.30	12.10		OVERALL ANOVA:
	Anova	F(3, 854) = .478, p=.698			F(3, 979) = .299, p=.826			F(3, 800) = 3.073, p=.027			F(3, 1008) = 1.834, p=.139			Leader: F(3, 3641) = 7.284, p=.000	
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			Gillard > Howard, p=.049			No significant post-hocs			Elecseat x Leader: F(9, 3641) = 1.255, p=.257		

Table A 4.1.1: Federal Electorates x Leader x Gender **Satisfaction with Government** (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
Male	Howard	381	48.19	26.01	496	56.63	24.22	340	52.71	26.04	523	52.14	25.10	F(3, 1736) = 8.153, p=.000	Coalition safe > ALP safe, p=.000 Coalition safe > Coalition marginal, p=.024
	Rudd	154	54.61	24.82	114	59.04	22.14	139	58.92	22.96	123	60.00	22.80			F(3, 526) = 1.534, p=.205
	End of Rudd	160	56.06	24.65	177	42.99	25.17	165	47.52	24.15	172	49.13	24.56	F(3, 670) = 8.064, p=.000	ALP safe > Coalition safe, p=.000 ALP safe > ALP marginal, p=.010 ALP safe > Coalition marginal, p=.004
	Gillard	99	53.43	24.50	96	41.67	24.22	93	46.99	24.44	97	49.18	23.12	F(3, 381) = 4.023, p=.008	
	Total	794	51.68	25.51	883	52.58	25.06	737	51.99	25.16	915	52.32	24.68		
	Anova	F(3, 790) = 4.856, p=.002			F(3, 879) = 23.181, p=.000			F(3, 733) = 6.728, p=.000			F(3, 911) = 5.545, p=.001			OVERALL ANOVA: Elecseat: F(3, 3313) = 1.759, p=.153 Leader: F(3, 3313) = 18.100, p=.000 Elecseat x Leader: F(9, 3313) = 7.134, p=.000	
Total ANOVA post-hocs	Rudd > Howard, p=.040 End of Rudd > Howard, p=.006			Howard > End of Rudd, p=.000 Howard > Gillard, p=.000			Rudd > End of Rudd, p=.000 Rudd > Gillard, p=.002			Rudd > Howard, p=.008 Rudd > End of Rudd, p=.001 Rudd > Gillard, p=.006					
Female	Howard	350	47.03	25.08	528	55.87	23.95	376	54.02	25.14	495	56.73	24.82	F(3, 1745) = 12.331, p=.000	Coalition safe > ALP safe, p=.000 ALP marginal > ALP safe, p=.001 Coalition marginal > ALP safe, p=.000 ALP safe > Coalition safe, p=.012
	Rudd	174	62.87	22.16	112	54.20	24.56	101	58.91	23.79	145	56.21	23.25			F(3, 528) = 3.800, p=.010
	End of Rudd	152	58.29	22.63	156	45.45	26.11	160	52.13	22.72	174	51.84	26.25	F(3, 638) = 7.031, p=.000	ALP safe > Coalition safe, p=.000
	Gillard	94	59.15	22.89	97	47.94	23.89	84	47.62	27.36	87	47.36	23.50	F(3, 358) = 5.161, p=.002	ALP safe > Coalition safe, p=.009 ALP safe > ALP marginal, p=.010 ALP safe > Coalition marginal, p=.007
	Total	770	54.31	24.63	893	52.98	24.73	721	53.54	24.84	901	54.79	24.88		
	Anova	F(3, 766) = 21.305, p=.000			F(3, 889) = 8.893, p=.000			F(3, 717) = 3.419, p=.017			F(3, 897) = 4.615, p=.003			OVERALL ANOVA: Elecseat: F(3, 3269) = 6.224, p=.000 Leader: F(3, 3269) = 8.577, p=.000 Elecseat x Leader: F(9, 3269) = 9.211, p=.000	
Total ANOVA post-hocs	Rudd > Howard, p=.000 End of Rudd > Howard, p=.000 Gillard > Howard, p=.000			Howard > End of Rudd, p=.000 Howard > Gillard, p=.018 Rudd > End of Rudd, p=.020			Rudd > Gillard, p=.011			Howard > Gillard, p=.006 Rudd > Gillard, p=.042					

Table A 4.2: Federal Electorates x Leader x Age group: **Personal Wellbeing Index** (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{X}	SD	N	\bar{X}	SD	N	\bar{X}	SD	N	\bar{X}	SD		
18-25	Howard	93	72.98	10.18	88	74.97	11.66	70	72.39	12.36	79	76.00	10.23	F(3, 326) = 1.829, p=.142	No significant post-hocs
	Rudd	40	76.11	8.75	19	76.69	11.54	25	78.57	10.84	34	80.08	8.34	F(3, 114) = 1.193, p=.316	No significant post-hocs
	End of Rudd	32	76.34	11.04	29	74.58	14.83	27	77.46	12.97	27	79.31	11.79	F(3, 111) = .684, p=.564	No significant post-hocs
	Gillard	20	77.00	9.84	15	81.24	13.92	10	76.43	11.98	11	77.92	14.26	F(3, 52) = .439, p=.726	No significant post-hocs
	Total	185	74.67	10.08	151	75.73	12.56	132	74.90	12.36	151	77.65	10.52	OVERALL ANOVA:	
	Anova	F(3, 181) = 1.816, p=.146			F(3, 147) = 1.193, p=.315			F(3, 128) = 2.195, p=.092			F(3, 147) = 1.494, p=.219			Elecseat: F(3, 603) = 1.146, p=.330	
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs			Leader: F(3, 603) = 4.849, p=.002 Elecseat x Leader: F(9, 603) = .563, p=.828	
26-35	Howard	173	73.06	11.15	132	75.82	10.59	118	75.28	11.17	135	74.28	10.87	F(3, 554) = 1.849, p=.137	No significant post-hocs
	Rudd	70	72.92	13.83	25	77.60	12.12	25	76.06	10.15	37	78.38	9.71	F(3, 153) = 2.011, p=.115	No significant post-hocs
	End of Rudd	61	74.52	11.80	45	80.10	12.17	53	77.28	12.43	42	72.24	13.61	F(3, 197) = 3.373, p=.019	Coalition safe > Coalition marginal, p=.019
	Gillard	25	71.31	15.56	24	77.02	12.17	34	75.50	13.70	28	74.49	11.73	F(3, 107) = .819, p=.486	No significant post-hocs
	Total	329	73.17	12.22	226	77.00	11.31	230	75.86	11.72	242	74.57	11.40	OVERALL ANOVA:	
	Anova	F(3, 325) = .453, p=.716			F(3, 222) = 1.639, p=.181			F(3, 226) = .365, p=.778			F(3, 238) = 2.014, p=.113			Elecseat: F(3, 1011) = 4.953, p=.002 Leader: F(3, 1011) = 1.222, p=.300 Elecseat x Leader: F(9, 1011) = 1.011, p=.429	
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs				
36-45	Howard	159	73.40	12.03	214	77.00	11.88	127	74.78	10.43	230	74.22	12.63	F(3, 726) = 3.295, p=.020	Coalition safe > ALP safe, p=.021
	Rudd	68	72.56	11.55	44	75.68	11.27	53	73.32	14.25	82	74.30	11.04	F(3, 243) = .680, p=.565	No significant post-hocs
	End of Rudd	90	76.40	10.28	87	76.27	13.93	78	74.74	12.14	76	75.53	11.93	F(3, 327) = .326, p=.806	No significant post-hocs
	Gillard	59	76.44	11.80	39	77.73	11.00	45	76.03	11.68	43	76.71	12.08	F(3, 182) = .160, p=.923	No significant post-hocs
	Total	376	74.44	11.58	384	76.76	12.19	303	74.70	11.76	431	74.72	12.15	OVERALL ANOVA:	
	Anova	F(3, 372) = 2.500, p=.059			F(3, 380) = .268, p=.848			F(3, 299) = .437, p=.727			F(3, 427) = .655, p=.580			Elecseat: F(3, 1478) = 1.572, p=.194 Leader: F(3, 1478) = 2.231, p=.083 Elecseat x Leader: F(9, 1478) = .454, p=.906	
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs				
46-55	Howard	121	72.74	12.63	184	76.21	12.71	144	73.40	12.55	227	73.70	12.82	F(3, 672) = 2.374, p=.069	No significant post-hocs
	Rudd	73	72.70	12.94	68	76.47	11.49	59	72.30	13.03	67	72.54	12.63	F(3, 263) = 1.686, p=.170	No significant post-hocs
	End of Rudd	75	70.02	14.75	86	75.25	11.91	89	73.77	12.94	101	74.88	12.61	F(3, 347) = 2.681, p=.047	No significant post-hocs
	Gillard	62	72.05	13.93	53	77.65	12.38	46	71.80	15.21	53	77.44	10.74	F(3, 210) = 3.251, p=.023	No significant post-hocs
	Total	331	71.99	13.43	391	76.24	12.26	338	73.09	13.08	448	74.23	12.55	OVERALL ANOVA:	
	Anova	F(3, 327) = .731, p=.534			F(3, 387) = .429, p=.732			F(3, 334) = .326, p=.806			F(3, 444) = 1.796, p=.147			Elecseat: F(3, 1492) = 7.611, p=.000 Leader: F(3, 1492) = .528, p=.663 Elecseat x Leader: F(9, 1492) = .929, p=.499	
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs				

Appendix A4: Prime Minister (Leader) continued

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
56-65	Howard	71	73.80	11.30	178	76.49	11.50	123	73.11	12.56	167	77.67	10.15	F(3, 535) = 4.776, p=.003 Coalition marginal > ALP marginal, p=.004 F(3, 225) = 1.030, p=.380 F(3, 334) = .808, p=.490 F(3, 175) = .708, p=.549 No significant post-hocs OVERALL ANOVA: Elecseat: F(3, 1269) = .759, p=.517 Leader: F(3, 1269) = .485, p=.693 Elecseat x Leader: F(9, 1269) = 1.886, p=.050	No significant post-hocs
	Rudd	71	73.30	11.50	47	77.45	14.47	53	74.45	12.65	58	74.26	13.09		
	End of Rudd	73	75.56	11.96	81	76.33	13.35	85	76.32	11.75	99	73.72	14.99		
	Gillard	37	76.25	10.74	43	75.12	15.05	46	78.73	12.13	53	75.20	15.36		
	Total	252	74.53	11.47	349	76.41	12.79	307	75.07	12.40	377	75.76	12.87		
	Anova	F(3, 248) = .841, p=.473			F(3, 345) = .251, p=.860			F(3, 303) = 2.733, p=.044 Gillard > Howard, p=.043			F(3, 373) = 2.377, p=.070				
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs				
65-75	Howard	57	75.39	13.05	131	79.42	11.36	80	76.02	12.45	108	79.09	11.10	F(3, 372) = 2.625, p=.050 F(3, 122) = 1.057, p=.370 F(3, 212) = .557, p=.644 F(3, 110) = 1.141, p=.336 No significant post-hocs OVERALL ANOVA: Elecseat: F(3, 816) = 1.352, p=.256 Leader: F(3, 816) = .216, p=.885 Elecseat x Leader: F(9, 816) = 1.109, p=.354	No significant post-hocs
	Rudd	29	79.56	7.82	36	79.21	16.01	25	73.83	16.27	36	76.98	11.96		
	End of Rudd	48	76.25	10.32	58	77.44	13.15	51	75.18	11.37	59	77.94	13.25		
	Gillard	13	75.93	9.14	40	79.07	13.29	30	80.33	10.26	31	75.12	13.97		
	Total	147	76.54	10.98	265	78.91	12.71	186	76.19	12.48	234	77.95	12.19		
	Anova	F(3, 143) = .963, p=.412			F(3, 261) = .336, p=.799			F(3, 182) = 1.529, p=.209			F(3, 230) = .946, p=.419				
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs				
76+	Howard	27	78.62	14.43	66	80.37	11.18	41	76.97	13.50	44	78.99	10.26	F(3, 174) = .678, p=.567 F(3, 65) = 1.789, p=.158 F(3, 100) = .043, p=.988 F(3, 49) = .396, p=.757 No significant post-hocs OVERALL ANOVA: Elecseat: F(3, 388) = .745, p=.526 Leader: F(3, 388) = .130, p=.942 Elecseat x Leader: F(9, 388) = .627, p=.774	No significant post-hocs
	Rudd	14	78.88	9.74	22	83.25	9.47	18	75.00	15.49	15	81.43	10.76		
	End of Rudd	27	78.99	15.17	29	77.98	12.27	27	79.05	13.31	21	78.71	6.80		
	Gillard	11	79.09	13.24	17	80.67	12.24	18	81.35	7.41	7	76.53	8.57		
	Total	79	78.86	13.58	134	80.36	11.30	104	77.93	12.98	87	79.15	9.43		
	Anova	F(3, 75) = .004, p=1.00			F(3, 130) = .910, p=.438			F(3, 100) = .861, p=.464			F(3, 83) = .483, p=.695				
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs				

Table A 4.2.1: Federal Electorates x Leader x Age group (collapsed): **Personal Wellbeing Index** (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
18-35	Howard	266	73.03	10.80	220	75.48	11.01	188	74.20	11.68	214	74.91	10.65	F(3, 884) = 2.238, p=.082 F(3, 271) = 3.281, p=.021	No significant post-hocs Coalition marginal > ALP safe, p=.014
	Rudd	110	74.08	12.28	44	77.21	11.74	50	77.31	10.47	71	79.20	9.06		
	End of Rudd	93	75.15	11.52	74	77.93	13.45	80	77.34	12.54	69	75.01	13.30	F(3, 312) = 1.090, p=.354	No significant post-hocs
	Gillard	45	73.84	13.49	39	78.64	12.86	44	75.71	13.20	39	75.46	12.40	F(3, 163) = .969, p=.409	No significant post-hocs
	Total	514	73.71	11.50	377	76.49	11.82	362	75.51	11.95	393	75.76	11.16	OVERALL ANOVA: Elecseat: F(3, 1630) = 4.268, p=.005 Leader: F(3, 1630) = 4.401, p=.004 Elecseat x Leader: F(9, 1630) = .761, p=.652	
	Anova	F(3, 510) = .827, p=.479			F(3, 373) = 1.393, p=.245			F(3, 358) = 1.771, p=.152			F(3, 389) = 2.806, p=.040			Howard > Rudd, p=.026	
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					

Table A4.2.2: Federal Electorates x Leader x Age group (collapsed): **Personal Wellbeing Index** (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
66+	Howard	84	76.43	13.50	197	79.74	11.28	121	76.34	12.77	152	79.06	10.83	F(3, 550) = 2.974, p=.031 F(3, 191) = 2.179, p=.092	No significant post-hocs No significant post-hocs
	Rudd	43	79.34	8.38	58	80.74	13.94	43	74.32	15.77	51	78.29	11.69		
	End of Rudd	75	77.24	12.26	87	77.62	12.80	78	76.52	12.13	80	78.14	11.86	F(3, 316) = .245, p=.865	No significant post-hocs
	Gillard	24	77.38	11.06	57	79.55	12.89	48	80.71	9.22	38	75.38	13.06	F(3, 163) = 1.687, p=.172	No significant post-hocs
	Total	226	77.35	11.97	399	79.39	12.26	290	76.81	12.67	321	78.27	11.51	OVERALL ANOVA: Elecseat: F(3, 1220) = 2.107, p=.098 Leader: F(3, 1220) = .263, p=.852 Elecseat x Leader: F(9, 1220) = 1.444, p=.164	
	Anova	F(3, 222) = .559, p=.643			F(3, 395) = .895, p=.444			F(3, 286) = 2.170, p=.092			F(3, 317) = 1.044, p=.373				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					

Table A 4.2.3: Federal Electorates x Leader x Age group: **Satisfaction with Government** (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs	
		N	\bar{X}	SD	N	\bar{X}	SD	N	\bar{X}	SD	N	\bar{X}	SD			
18-25	Howard	93	50.11	24.25	88	53.30	22.73	68	55.44	24.70	78	52.56	22.87	F(3, 323) = .698, p=.554	No significant post-hocs	
	Rudd	40	59.50	18.80	19	56.32	22.16	23	63.91	19.94	29	58.28	22.53	F(3, 107) = .535, p=.659	No significant post-hocs	
	End of Rudd	25	62.00	21.60	21	50.48	23.34	16	40.00	20.98	16	52.50	21.76	F(3, 74) = 3.337, p=.024	ALP safe > ALP marginal, p=.013	
	Gillard	16	55.63	22.50	12	44.17	18.32	6	56.67	23.38	9	65.56	11.30	F(3, 39) = 2.099, p=.116	No significant post-hocs	
	Total	174	54.48	22.92	140	52.50	22.38	113	55.04	23.98	132	54.70	22.19	OVERALL ANOVA: Elecseat: F(3, 543) = 1.350, p=.257		
	Anova	F(3, 170) = 2.759, p=.044			F(3, 136) = .830, p=.480			F(3, 109) = 3.362, p=.021			F(3, 128) = 1.270, p=.287			Leader: F(3, 543) = 2.741, p=.043 Elecseat x Leader: F(9, 543) = 1.917, p=.047		
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			Rudd > End of Rudd, p=.011			No significant post-hocs					
26-35	Howard	174	45.80	25.22	132	56.36	22.35	118	51.19	26.70	137	52.77	20.89	F(3, 557) = 5.204, p=.001	Coalition safe > ALP safe, p=.001	
	Rudd	65	57.38	23.27	22	58.18	25.94	23	53.04	23.24	26	56.92	17.61	F(3, 132) = .249, p=.862	No significant post-hocs	
	End of Rudd	48	64.58	18.90	31	48.71	29.52	39	54.87	20.76	30	53.00	21.52	F(3, 144) = 3.619, p=.015	ALP safe > Coalition safe, p=.014	
	Gillard	21	59.05	24.06	21	46.19	21.79	28	53.93	16.85	20	45.00	21.40	F(3, 86) = 2.141, p=.101	No significant post-hocs	
	Total	308	52.08	24.90	206	54.37	24.04	208	52.45	24.06	213	52.58	20.70	OVERALL ANOVA: Elecseat: F(3, 919) = 1.376, p=.249		
	Anova	F(3, 304) = 10.074, p=.000			F(3, 202) = 1.895, p=.132			F(3, 204) = .277, p=.842			F(3, 209) = 1.288, p=.279			Leader: F(3, 919) = 2.141, p=.094 Elecseat x Leader: F(9, 919) = 3.395, p=.000		
	Total ANOVA post-hocs	Rudd > Howard, p=.005 End of Rudd > Howard, p=.000			No significant post-hocs			No significant post-hocs			No significant post-hocs					
36-45	Howard	163	45.77	23.80	215	56.14	21.32	127	52.60	25.20	229	51.27	24.67	F(3, 730) = 6.038, p=.000	Coalition safe > ALP safe, p=.000	
	Rudd	57	59.47	22.47	32	58.44	20.34	44	61.36	23.88	69	57.10	21.56	F(3, 198) = .350, p=.789	No significant post-hocs	
	End of Rudd	67	57.31	19.27	61	44.10	23.48	58	51.38	20.56	58	55.17	20.79	F(3, 240) = 4.743, p=.003	ALP safe > Coalition safe, p=.003	
	Gillard	44	56.14	19.67	31	46.45	20.58	35	37.14	24.68	31	47.74	22.32	F(3, 137) = 4.968, p=.003	Coalition marginal > Coalition safe, p=.023 ALP safe > ALP marginal, p=.001	
	Total	331	51.84	22.92	339	53.30	22.10	264	51.74	24.74	387	52.61	23.48	OVERALL ANOVA: Elecseat: F(3, 1305) = 1.463, p=.223		
	Anova	F(3, 327) = 8.216, p=.000			F(3, 335) = 6.587, p=.000			F(3, 260) = 6.750, p=.000			F(3, 383) = 1.776, p=.151			Leader: F(3, 1305) = 8.474, p=.000 Elecseat x Leader: F(9, 1305) = 4.979, p=.000		
	Total ANOVA post-hocs	Rudd > Howard, p=.000 End of Rudd > Howard, p=.002 Gillard > Howard, p=.032			Howard > End of Rudd, p=.001 Rudd > End of Rudd, p=.013			Howard > Gillard, p=.005 Rudd > Gillard, p=.000 End of Rudd > Gillard, p=.030			No significant post-hocs					

Appendix A4: Prime Minister (Leader) continued

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs	
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD			
46-55	Howard	123	43.33	23.60	188	54.36	24.43	148	50.95	27.36	232	51.08	26.07	F(3, 687) = 4.730, p=.003	Coalition safe > ALP safe, p=.001 Coalition marginal > ALP safe, p=.033 No significant post-hocs	
	Rudd	60	55.83	26.70	59	56.10	22.82	51	56.67	22.86	50	60.40	23.03	F(3, 216) = .410, p=.746	No significant post-hocs	
	End of Rudd	52	54.23	24.36	74	43.65	25.35	72	47.22	24.33	83	54.46	22.97	F(3, 277) = 3.465, p=.017	Coalition marginal > Coalition safe, p=.029 No significant post-hocs	
	Gillard	47	51.28	24.64	45	42.89	24.37	33	41.21	26.19	43	49.77	25.49	F(3, 164) = 1.607, p=.190	No significant post-hocs	
	Total	282	49.33	25.07	366	51.07	24.85	304	49.97	26.06	408	52.77	25.17	OVERALL ANOVA: Elecseat: F(3, 1344) = 2.160, p=.091 Leader: F(3, 1344) = 7.042, p=.000 Elecseat x Leader: F(9, 1344) = 2.878, p=.002		
	Anova	F(3, 278) = 4.621, p=.004			F(3, 362) = 5.963, p=.001			F(3, 300) = 2.749, p=.043			F(3, 404) = 2.230, p=.084			No significant post-hocs		
	Total ANOVA post-hocs	Rudd > Howard, p=.008 End of Rudd > Howard, p=.039			Howard > End of Rudd, p=.008 Howard > Gillard, p=.025 Rudd > End of Rudd, p=.019 Rudd > Gillard, p=.033			Rudd > Gillard, p=.039								
56-65	Howard	75	47.20	27.39	188	55.53	26.11	124	54.68	25.13	171	59.36	24.31	F(3, 554) = 3.983, p=.008	Coalition marginal > ALP marginal, p=.004 No significant post-hocs	
	Rudd	63	61.27	25.18	43	54.65	22.50	53	61.89	21.67	46	55.87	26.04	F(3, 201) = 1.174, p=.321	No significant post-hocs	
	End of Rudd	60	53.50	25.76	62	39.19	26.57	66	50.00	23.66	84	42.38	29.23	F(3, 268) = 3.960, p=.009	ALP safe > Coalition safe, p=.017 No significant post-hocs	
	Gillard	36	59.17	25.57	38	40.79	28.23	36	46.67	30.05	45	47.33	25.62	F(3, 151) = 2.914, p=.036	No significant post-hocs	
	Total	234	54.44	26.58	331	50.66	26.87	279	53.91	25.19	346	53.21	26.86	OVERALL ANOVA: Elecseat: F(3, 1174) = 3.680, p=.012 Leader: F(3, 1174) = 10.664, p=.000 Elecseat x Leader: F(9, 1174) = 3.587, p=.000		
	Anova	F(3, 230) = 3.777, p=.011			F(3, 327) = 8.376, p=.000			F(3, 275) = 3.418, p=.018			F(3, 342) = 8.987, p=.000					
	Total ANOVA post-hocs	Rudd > Howard, p=.010			Howard > End of Rudd, p=.000 Howard > Gillard, p=.009 Rudd > End of Rudd, p=.016			Rudd > End of Rudd, p=.049 Rudd > Gillard, p=.025			Howard > End of Rudd, p=.000 Howard > Gillard, p=.031 Rudd > End of Rudd, p=.025					
65-75	Howard	59	56.78	28.49	133	60.83	23.96	83	55.42	23.70	111	60.72	26.65	F(3, 382) = 1.096, p=.351	No significant post-hocs	
	Rudd	25	62.80	21.32	30	57.33	29.00	25	58.40	23.57	29	52.41	25.16	F(3, 105) = .777, p=.509	No significant post-hocs	
	End of Rudd	35	52.86	25.96	58	44.31	24.79	43	46.98	26.51	47	50.85	29.62	F(3, 179) = .948, p=.419	No significant post-hocs	
	Gillard	10	60.00	26.25	31	47.42	25.56	18	56.67	26.35	25	45.60	22.00	F(3, 80) = 1.344, p=.266	No significant post-hocs	
	Total	129	57.13	26.32	252	54.96	25.86	169	53.85	24.83	212	55.61	27.07	OVERALL ANOVA: Elecseat: F(3, 746) = 1.142, p=.331 Leader: F(3, 746) = 6.228, p=.000 Elecseat x Leader: F(9, 746) = 1.229, p=.273		
	Anova	F(3, 125) = .733, p=.534			F(3, 248) = 6.989, p=.000			F(3, 165) = 1.582, p=.196			F(3, 208) = 3.172, p=.025			No significant post-hocs		
	Total ANOVA post-hocs	No significant post-hocs			Howard > End of Rudd, p=.000 Howard > Gillard, p=.038			No significant post-hocs			No significant post-hocs					

Appendix A4: Prime Minister (Leader) continued

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
76+	Howard	30	54.33	31.37	70	58.43	27.01	43	60.23	23.45	47	59.15	29.10	F(3, 186) = .293, p=.830	No significant post-hocs
	Rudd	11	53.64	26.56	18	54.44	25.02	17	55.88	29.38	15	70.00	26.19	F(3, 57) = 1.228, p=.308	No significant post-hocs
	End of Rudd	20	56.50	35.14	24	44.17	27.65	26	53.46	27.70	22	51.36	23.56	F(3, 88) = .768, p=.515	No significant post-hocs
	Gillard	10	74.00	25.03	12	47.50	28.00	14	62.86	17.73	8	47.50	14.88	F(3, 40) = 3.409, p=.027	ALP safe > Coalition safe, p=.040
	Total	71	57.61	31.14	124	54.03	27.26	100	58.10	24.89	92	58.04	26.90	OVERALL ANOVA:	
	Anova	F(3, 67) = 1.107, p=.352			F(3, 120) = 1.929, p=.129			F(3, 96) = .614, p=.607			F(3, 88) = 1.934, p=.130			Elecseat: F(3, 371) = 1.414, p=.238 Leader: F(3, 371) = 1.412, p=.239 Elecseat x Leader: F(9, 371) = 1.303, p=.233	
	Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs				

Table A 4.2.4: Federal Electorates x Leader x Age group (collapsed): **Satisfaction with Government** (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
18-35	Howard	267	47.30	24.93	220	55.14	22.50	186	52.74	26.00	215	52.70	21.58	F(3, 884) = 4.809, p=.003	Coalition safe > ALP safe, p=.002
	Rudd	105	58.19	21.61	41	57.32	23.98	46	58.48	22.11	55	57.64	20.18		F(3, 243) = .028, p=.994	No significant post-hocs
	End of Rudd	73	63.70	19.76	52	49.42	26.97	55	50.55	21.72	46	52.83	21.36	F(3, 222) = 5.623, p=.001	ALP safe > Coalition safe, p=.003 ALP safe > ALP marginal, p=.006
	Gillard	37	57.57	23.14	33	45.45	20.32	34	54.41	17.79	29	51.38	21.00	F(3, 129) = 2.137, p=.099	No significant post-hocs
	Total	482	52.95	24.21	346	53.61	23.37	321	53.36	24.03	345	53.39	21.28	OVERALL ANOVA: Elecseat: F(3, 1478) = 1.911, p=.126 Leader: F(3, 1478) = 4.051, p=.007 Elecseat x Leader: F(9, 1478) = 3.995, p=.000	
	Anova	F(3, 478) = 12.578, p=.000			F(3, 342) = 2.588, p=.053			F(3, 317) = 1.010, p=.388			F(3, 341) = .902, p=.440				
	Total ANOVA post-hocs	Rudd > Howard, p=.000 End of Rudd > Howard, p=.000			No significant post-hocs			No significant post-hocs			No significant post-hocs				

Table A 4.2.5: Federal Electorates x Leader x Age group (collapsed): **Satisfaction with Government** (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
66+	Howard	89	55.96	29.34	203	60.00	25.01	126	57.06	23.63	158	60.25	27.32	F(3, 572) = .846, p=.469	No significant post-hocs
	Rudd	36	60.00	23.05	48	56.25	27.34	42	57.38	25.76	44	58.41	26.58		F(3, 166) = .155, p=.926	No significant post-hocs
	End of Rudd	55	54.18	29.36	82	44.27	25.48	69	49.42	26.95	69	51.01	27.66	F(3, 271) = 1.617, p=.186	No significant post-hocs
	Gillard	20	67.00	25.98	43	47.44	25.92	32	59.38	22.85	33	46.06	20.30	F(3, 124) = 4.776, p=.003	ALP safe > Coalition safe, p=.015 ALP safe > Coalition marginal, p=.013
	Total	200	57.30	28.05	376	54.65	26.30	269	55.43	24.89	304	56.35	27.00	OVERALL ANOVA: Elecseat: F(3, 1133) = 2.661, p=.047 Leader: F(3, 1133) = 6.949, p=.000 Elecseat x Leader: F(9, 1133) = 2.018, p=.034	
	Anova	F(3, 196) = 1.207, p=.308			F(3, 372) = 8.701, p=.000			F(3, 265) = 1.894, p=.131			F(3, 300) = 3.784, p=.011				
	Total ANOVA post-hocs	No significant post-hocs			Howard > End of Rudd, p=.000 Howard > Gillard, p=.019 Rudd > End of Rudd, p=.050			No significant post-hocs			Howard > Gillard, p=.029				

Table A 4.3: Federal Electorates x Leader x Income: **Personal Wellbeing Index** (combined data)

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{X}	SD	N	\bar{X}	SD	N	\bar{X}	SD	N	\bar{X}	SD		
Less than \$15,000	Howard	14	71.63	11.52	7	79.59	11.27	9	72.38	14.57	5	70.57	25.84	F(3, 31) = .544, p=.656 F(3, 84) = .821, p=.486 F(3, 90) = .911, p=.439 F(3, 38) = 1.445, p=.245 OVERALL ANOVA: Elecseat: F(3, 243) =2.417, p=.067 Leader: F(3, 243) = .676, p=.567 Elecseat x Leader: F(9, 243) = .446, p=.909	No significant post-hocs
	Rudd	25	69.89	17.90	24	73.63	19.12	23	66.15	21.23	16	74.38	18.60		
	End of Rudd	20	74.07	18.83	20	74.57	17.18	31	68.25	14.16	23	72.11	11.75		
	Gillard	5	74.00	12.75	15	70.29	19.24	7	56.12	21.02	15	71.71	16.84		
	Total	64	71.90	16.44	66	73.79	17.71	70	66.88	17.62	59	72.49	16.06		
	Anova	F(3, 60) = .260, p=.854			F(3, 62) = .448, p=.720			F(3, 66) = 1.251, p=.298			F(3, 55) = .108, p=.955				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					
\$15,000-\$30,000	Howard	17	62.61	18.20	21	80.48	10.27	10	68.71	17.57	23	69.13	14.32	F(3, 67) = 4.887, p=.004 F(3, 136) = .268, p=.848 F(3, 227) = 1.542, p=.204 F(3, 116) = .676, p=.569 OVERALL ANOVA: Elecseat: F(3, 546) =4.384, p=.005 Leader: F(3, 546) = .789, p=.500 Elecseat x Leader: F(9, 546) = 1.434, p=.170	Coalition safe > ALP safe, p=.002 No significant post-hocs No significant post-hocs No significant post-hocs
	Rudd	37	73.13	11.21	35	74.90	14.65	28	71.99	15.37	40	74.11	13.54		
	End of Rudd	52	68.76	14.05	69	72.44	16.06	58	74.85	13.71	52	72.50	15.49		
	Gillard	21	69.46	17.62	37	73.78	15.25	25	75.77	16.18	37	72.39	14.24		
	Total	127	69.33	14.75	162	74.32	15.03	121	73.87	14.91	152	72.39	14.46		
	Anova	F(3, 123) = 2.073, p=.107			F(3, 158) = 1.583, p=.196			F(3, 117) = .762, p=.517			F(3, 148) = .574, p=.633				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					
\$31,000-\$60,000	Howard	53	74.15	9.24	38	79.92	10.86	32	69.69	14.93	41	77.28	8.39	F(3, 160) = 5.901, p=.001 F(3, 242) = 3.153, p=.026 F(3, 345) = 2.373, p=.070 F(3, 157) = .901, p=.442 OVERALL ANOVA: Elecseat: F(3, 904) =6.220, p=.000 Leader: F(3, 904) = .705, p=.549 Elecseat x Leader: F(9, 904) = 1.416, p=.176	Coalition safe > ALP marginal, p=.001 Coalition marginal > ALP marginal, p=.017 Coalition safe > ALP safe, p=.035 No significant post-hocs No significant post-hocs
	Rudd	79	73.20	11.04	60	78.55	11.92	47	73.10	11.24	60	76.10	11.72		
	End of Rudd	77	72.82	13.79	97	77.44	11.93	72	74.94	12.02	103	73.72	12.07		
	Gillard	34	72.02	16.90	35	75.35	12.35	47	75.50	14.01	45	71.37	15.41		
	Total	243	73.12	12.52	230	77.82	11.83	198	73.79	12.90	249	74.45	12.25		
	Anova	F(3, 239) = .222, p=.881			F(3, 226) = 1.021, p=.384			F(3, 194) = 1.604, p=.190			F(3, 245) = 2.197, p=.089				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					

Appendix A4: Prime Minister (Leader) continued

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
\$61,000- \$100,000	Howard	40	76.71	8.77	29	74.48	12.51	27	74.44	12.59	36	74.09	12.92	<p>F(3, 128) = .402, p=.752</p> <p>F(3, 262) = 3.919, p=.009</p> <p>F(3, 262) = 2.035, p=.109</p> <p>F(3, 168) = 3.514, p=.017</p> <p>OVERALL ANOVA: Elecseat: F(3, 920) = 3.815, p=.010 Leader: F(3, 920) = 1.049, p=.370 Elecseat x Leader: F(9, 920) = 1.645, p=.098</p>	<p>No significant post-hocs</p> <p>Coalition safe > ALP safe, p=.006</p> <p>No significant post-hocs</p> <p>Coalition safe > ALP safe, p=.037</p> <p>Coalition marginal > ALP safe, p=.032</p>
	Rudd	76	73.31	12.48	50	79.86	8.32	64	74.67	11.45	76	74.91	9.91		
	End of Rudd	88	74.94	10.68	84	77.64	10.52	106	75.88	11.82	88	78.64	11.08		
	Gillard	42	71.60	10.99	43	78.31	11.87	50	74.80	13.94	37	78.69	6.28		
	Total	246	74.15	11.10	206	77.87	10.69	247	75.19	12.21	237	76.76	10.55		
Anova	F(3, 242) = 1.759, p=.156			F(3, 202) = 1.599, p=.191			F(3, 243) = .200, p=.897			F(3, 233) = 2.962, p=.033					
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					
\$101,000- \$150,000	Howard	40	73.93	12.92	30	73.67	11.80	30	76.57	10.56	24	78.15	11.39	<p>F(3, 120) = .953, p=.417</p> <p>F(3, 180) = 1.262, p=.289</p> <p>F(3, 253) = .734, p=.533</p> <p>F(3, 164) = 1.643, p=.182</p> <p>OVERALL ANOVA: Elecseat: F(3, 717) = 1.604, p=.187 Leader: F(3, 717) = 7.291, p=.000 Elecseat x Leader: F(9, 717) = .922, p=.505</p>	<p>No significant post-hocs</p> <p>No significant post-hocs</p> <p>No significant post-hocs</p> <p>No significant post-hocs</p>
	Rudd	53	77.14	8.26	33	79.35	9.35	43	75.55	10.93	55	75.74	9.86		
	End of Rudd	67	75.91	10.51	53	78.71	10.41	77	76.77	11.66	60	77.38	9.15		
	Gillard	51	78.94	10.49	41	83.24	8.68	40	80.00	9.91	36	81.19	8.75		
	Total	211	76.57	10.57	157	79.06	10.47	190	77.14	11.00	175	77.76	9.74		
Anova	F(3, 207) = 1.846, p=.140			F(3, 153) = 5.263, p=.002			F(3, 186) = 1.263, p=.289			F(3, 171) = 2.375, p=.072			Gillard > Rudd, p=.044		
Total ANOVA post-hocs	No significant post-hocs			Gillard > Howard, p=.001			No significant post-hocs			No significant post-hocs					
\$151,000- \$250,000	Howard	<p>F(3, 98) = .784, p=.506</p> <p>F(3, 134) = 4.195, p=.007</p> <p>F(3, 64) = 1.990, p=.124</p> <p>OVERALL ANOVA: Elecseat: F(3, 296) = 3.129, p=.026 Leader: F(2, 296) = 2.062, p=.129 Elecseat x Leader: F(6, 296) = 1.746, p=.110</p>	<p>No significant post-hocs</p> <p>ALP safe > Coalition marginal, p=.017</p> <p>ALP Marginal > Coalition marginal, p=.014</p> <p>No significant post-hocs</p>
	Rudd	34	77.18	10.93	17	81.18	6.21	21	79.93	9.41	30	79.52	9.74		
	End of Rudd	39	82.16	6.69	31	79.95	10.79	29	82.96	6.66	39	75.09	14.66		
	Gillard	27	78.15	8.12	13	79.56	8.79	14	77.86	7.88	14	72.65	7.62		
	Total	100	79.39	8.91	61	80.21	9.18	64	80.85	8.06	83	76.28	12.21		
Anova	F(2, 97) = 3.337, p=.040			F(2, 58) = .135, p=.874			F(2, 61) = 2.171, p=.123			F(2, 80) = 1.901, p=.156					
Total ANOVA post-hocs	End of Rudd > Rudd, p=.044			No significant post-hocs			No significant post-hocs			No significant post-hocs					

Appendix A4: Prime Minister (Leader) continued

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
\$250,000- \$500,000	Howard	.	.	.	.	.	.	.	.	.	.	.	.	.
	Rudd	9	82.22	8.78	5	80.86	12.56	2	77.86	5.05	3	83.81	8.12	F(3, 15) = .174, p=.912	No significant post-hocs
	End of Rudd	6	80.48	3.80	10	83.57	6.61	4	75.36	10.97	5	72.57	9.50	F(3, 21) = 2.828, p=.063	No significant post-hocs
	Gillard	9	78.57	8.51	4	82.50	5.64	4	76.43	18.46	5	76.57	5.40	F(3, 18) = .330, p=.804	No significant post-hocs
	Total	24	80.42	7.60	19	82.63	7.97	10	76.29	12.55	13	76.70	8.40	OVERALL ANOVA: Elecseat: F(3, 54) = 1.078, p=.366 Leader: F(2, 54) = .576, p=.566 Elecseat x Leader: F(6, 54) = .517, p=.793	
	Anova	F(2, 21) = .497, p=.616			F(2, 16) = .176, p=.840			F(2, 7) = .021, p=.979			F(2, 10) = 1.944, p=.194				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					
More than \$500,000	Howard	.	.	.	.	.	.	.	.	.	.	.	.	.
	Rudd	1	88.57	.	2	86.43	1.01	2	60.71	1.01	.	.	.	F(2, 2) = 412.200, p=.002	.
	End of Rudd	.	.	.	7	84.29	6.70	2	78.57	26.26	1	62.86	.	F(2, 7) = 1.520, p=.283	.
	Gillard	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Total	1	88.57	.	9	84.76	5.89	4	69.64	18.35	1	62.86	.	OVERALL ANOVA: Elecseat: F(3, 9) = 3.760, p=.053 Leader: F(1, 9) = 1.407, p=.266 Elecseat x Leader: F(1, 9) = 2.280, p=.165	.
	Anova	.			F(1, 7) = .185, p=.680			F(1, 2) = .923, p=.438			.				
Total ANOVA post-hocs	.			.			.			.

Table A 4.3.1: Federal Electorates x Leader x Income (collapsed): **Personal Wellbeing Index (combined data)**

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
Less than \$30,000	Howard	31	66.68	15.97	28	80.26	10.32	19	70.45	15.88	28	69.39	16.32	F(3, 102) = 4.598, p=.005 Coalition safe > ALP safe, p=.004 Coalition safe > Coalition marginal, p=.035 No significant post-hocs No significant post-hocs No significant post-hocs	
	Rudd	62	71.82	14.24	59	74.38	16.47	51	69.36	18.29	56	74.18	14.98		
	End of Rudd	72	70.24	15.57	89	72.92	16.24	89	72.55	14.14	75	72.38	14.37		
	Gillard	26	70.33	16.67	52	72.77	16.38	32	71.47	18.87	52	72.20	14.87		
	Total	191	70.19	15.34	228	74.17	15.82	191	71.31	16.26	211	72.42	14.88		
	Anova	F(3, 187) = .772, p=.511			F(3, 224) = 1.721, p=.163			F(3, 187) = .433, p=.729			F(3, 207) = .650, p=.584				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					

Table A 4.3.2.: Federal Electorates x Leader x Income: **Satisfaction with Government (combined data)**

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
Less than \$15,000	Howard	15	38.67	22.00	7	70.00	30.55	9	48.89	19.00	6	23.33	32.66	F(3, 33) = 4.232, p=.012 Coalition safe > ALP safe, p=.046 Coalition safe > Coalition marginal, p=.010 No significant post-hocs	
	Rudd	24	62.92	22.16	19	59.47	20.94	20	53.50	30.14	14	69.29	35.18		F(3, 73) = 1.026, p=.386
	End of Rudd	18	61.11	29.28	18	41.67	31.67	24	38.33	27.92	19	35.79	27.75		F(3, 75) = 2.921, p=.039 ALP safe > Coalition marginal, p=.048
	Gillard	5	42.00	42.66	9	38.89	28.04	5	48.00	28.64	12	43.33	23.48		F(3, 27) = .109, p=.954 No significant post-hocs
	Total	62	54.84	27.74	53	51.32	28.96	58	46.03	27.78	51	45.29	32.88		OVERALL ANOVA: Elecseat: F(3, 208) = 1.051, p=.371 Leader: F(3, 208) = 6.129, p=.001 Elecseat x Leader: F(9, 208) = 2.211, p=.023
	Anova Total ANOVA post-hocs	F(3, 58) = 3.400, p=.024 Rudd > Howard, p=.033			F(3, 49) = 3.004, p=.039 No significant post-hocs			F(3, 54) = 1.145, p=.339 No significant post-hocs			F(3, 47) = 4.817, p=.005 No significant post-hocs				
\$15,000-\$30,000	Howard	18	37.22	27.40	21	57.62	25.28	11	27.27	24.53	24	44.58	28.13	F(3, 70) = 3.661, p=.016 Coalition safe > ALP marginal, p=.016 F(3, 110) = 6.018, p=.001 ALP safe > Coalition safe, p=.001 ALP marginal > Coalition safe, p=.017 No significant post-hocs F(3, 89) = 2.999, p=.035 ALP safe > Coalition safe, p=.039 OVERALL ANOVA: Elecseat: F(3, 449) = 2.182, p=.089 Leader: F(3, 449) = 5.496, p=.001 Elecseat x Leader: F(9, 449) = 3.145, p=.001	
	Rudd	28	68.21	19.45	33	45.45	29.48	25	64.00	19.36	28	52.14	21.66		
	End of Rudd	36	52.78	32.48	58	45.86	26.23	44	50.68	24.44	46	50.65	29.09		
	Gillard	20	62.50	24.68	29	42.07	25.83	16	43.13	28.45	28	43.93	25.14		
	Total	102	56.18	28.70	141	46.74	26.95	96	50.21	26.00	126	48.33	26.47		
	Anova Total ANOVA post-hocs	F(3, 98) = 5.366, p=.002 Rudd > Howard, p=.001 Gillard > Howard, p=.025			F(3, 137) = 1.492, p=.220 No significant post-hocs			F(3, 92) = 6.590, p=.000 Rudd > Howard, p=.000 Rudd > Gillard, p=.038 End of Rudd > Howard, p=.024			F(3, 122) = .725, p=.539 No significant post-hocs				
\$31,000-\$60,000	Howard	53	48.11	25.12	38	62.89	22.77	32	45.63	27.58	41	57.80	23.51	F(3, 160) = 4.169, p=.007 Coalition safe > ALP safe, p=.028 Coalition safe > ALP marginal, p=.021 No significant post-hocs F(3, 278) = 7.135, p=.000 ALP safe > Coalition safe, p=.000 ALP marginal > Coalition safe, p=.022 Coalition marginal > Coalition safe, p=.004 No significant post-hocs OVERALL ANOVA: Elecseat: F(3, 770) = 1.490, p=.216 Leader: F(3, 770) = 6.130, p=.000 Elecseat x Leader: F(9, 770) = 3.737, p=.000	
	Rudd	73	56.44	24.12	48	56.88	27.46	45	63.78	21.56	48	61.88	22.28		
	End of Rudd	60	59.17	25.46	79	40.89	26.47	62	53.06	24.73	81	54.32	22.75		
	Gillard	25	55.60	23.82	33	42.42	27.28	30	48.33	28.66	38	49.21	23.87		
	Total	211	55.02	24.91	198	49.24	27.59	169	53.67	25.90	208	55.82	23.23		
	Anova Total ANOVA post-hocs	F(3, 207) = 2.026, p=.111 No significant post-hocs			F(3, 194) = 8.228, p=.000 Howard > End of Rudd, p=.000 Howard > Gillard, p=.007 Rudd > End of Rudd, p=.006			F(3, 165) = 3.946, p=.009 Rudd > Howard, p=.012			F(3, 204) = 2.372, p=.072 No significant post-hocs				

Appendix A4: Prime Minister (Leader) continued

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
\$61,000- \$100,000	Howard	40	45.00	23.97	29	55.52	18.44	25	51.20	27.74	36	48.61	27.27	F(3, 126) = 1.078, p=.361 F(3, 218) = .406, p=.749 F(3, 266) = 1.433, p=.234 F(3, 143) = 1.186, p=.317 OVERALL ANOVA: Elecseat: F(3, 753) = .130, p=.943 Leader: F(3, 753) = 7.357, p=.000 Elecseat x Leader: F(9, 753) = 1.330, p=.217	No significant post-hocs Coalition safe > ALP safe, p=.006 No significant post-hocs Coalition safe > ALP safe, p=.037 Coalition marginal > ALP safe, p=.032
	Rudd	61	56.56	26.39	42	60.24	19.57	58	60.34	22.55	61	57.54	19.55		
	End of Rudd	60	55.67	21.74	65	46.92	26.81	73	49.04	23.99	72	51.11	25.59		
	Gillard	39	53.85	22.55	37	45.68	20.89	40	45.00	24.39	31	48.71	24.46		
	Total	200	53.45	24.05	173	51.33	23.28	196	51.84	24.68	200	52.25	24.15		
	Anova	F(3, 196) = 2.197, p=.090			F(3, 169) = 4.075, p=.008			F(3, 192) = 3.796, p=.011			F(3, 196) = 1.536, p=.206					No significant post-hocs
Total ANOVA post-hocs	No significant post-hocs			Rudd > End of Rudd, p=.018 Rudd > Gillard, p=.025			Rudd > End of Rudd, p=.042 Rudd > Gillard, p=.012			No significant post-hocs					
\$101,000- \$150,000	Howard	40	46.75	24.74	30	48.33	24.65	30	52.67	28.64	24	54.17	24.30	F(3, 120) = .576, p=.632 F(3, 157) = .411, p=.745 F(3, 192) = 4.189, p=.007 OVERALL ANOVA: Elecseat: F(3, 593) = 1.769, p=.152 Leader: F(3, 593) = 2.538, p=.056 Elecseat x Leader: F(9, 593) = 1.205, p=.289	No significant post-hocs No significant post-hocs ALP safe > ALP marginal, p=.026 Coalition marginal > ALP marginal, p=.037 No significant post-hocs
	Rudd	46	58.91	24.96	29	57.93	19.71	42	54.05	21.53	44	58.18	21.38		
	End of Rudd	55	58.91	17.71	39	49.74	20.96	61	48.03	23.01	41	59.27	20.05		
	Gillard	39	55.90	23.59	34	45.29	19.42	31	53.55	23.03	24	51.25	22.52		
	Total	180	55.56	22.95	132	50.08	21.45	164	51.46	23.71	133	56.54	21.71		
	Anova	F(3, 176) = 2.766, p=.043			F(3, 128) = 1.971, p=.122			F(3, 160) = .694, p=.557			F(3, 129) = .868, p=.460				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					
\$151,000- \$250,000	Howard	F(3, 84) = .072, p=.975 F(3, 107) = 2.535, p=.061 F(3, 41) = 1.438, p=.246 OVERALL ANOVA: Elecseat: F(3, 232) = 2.634, p=.051 Leader: F(2, 232) = 5.113, p=.007 Elecseat x Leader: F(6, 232) = .758, p=.604	No significant post-hocs No significant post-hocs
	Rudd	29	58.62	20.65	14	55.71	20.27	18	58.89	19.97	27	57.78	23.91		
	End of Rudd	30	59.67	17.90	22	45.91	23.43	27	53.33	20.75	32	48.13	19.42		
	Gillard	15	53.33	24.69	8	33.75	21.34	9	43.33	16.58	13	50.00	24.83		
	Total	74	57.97	20.34	44	46.82	22.90	54	53.52	20.20	72	52.08	22.33		
	Anova	F(2, 71) = .502, p=.607			F(2, 41) = 2.547, p=.091			F(2, 51) = 1.837, p=.170			F(2, 69) = 1.456, p=.240				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					
\$250,000- \$500,000	Howard	F(3, 12) = 2.239, p=.136 F(3, 16) = .436, p=.730 F(3, 12) = 3.364, p=.055 OVERALL ANOVA: Elecseat: F(3, 40) = 2.832, p=.050 Leader: F(2, 40) = 4.864, p=.013 Elecseat x Leader: F(6, 40) = .978, p=.453	No significant post-hocs No significant post-hocs ALP safe > Coalition safe, p=.044
	Rudd	7	67.14	9.51	5	56.00	15.17	2	70.00	0.00	2	80.00	14.14		
	End of Rudd	5	58.00	13.04	7	44.29	34.09	3	60.00	10.00	5	44.00	34.35		
	Gillard	6	63.33	21.60	3	20.00	0.00	3	36.67	32.15	4	47.50	12.58		
	Total	18	63.33	14.95	15	43.33	27.17	8	53.75	23.26	11	51.82	27.14		
	Anova	F(2, 15) = .514, p=.608			F(2, 12) = 1.857, p=.198			F(2, 5) = 1.677, p=.277			F(2, 8) = 1.460, p=.288				
Total ANOVA post-hocs	No significant post-hocs			No significant post-hocs			No significant post-hocs			No significant post-hocs					

Appendix A4: Prime Minister (Leader) continued

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
More than \$500,000	Howard	.	.	.	.	.	.	.	.	.	.	.	.	.
	Rudd	.	.	.	2	60.00	.	2	35.00	7.07	.	.	.	F(1, 2) = 25.00, p=.038	.
	End of Rudd	.	.	.	5	46.00	20.74	2	40.00	14.14	1	20.00	.	F(2, 5) = .739, p=.523	.
	Gillard	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	Total	.	.	.	7	50.00	18.26	4	37.50	9.57	1	20.00	.	OVERALL ANOVA:	.
	Anova	.	.	.	F(1, 5) = .814, p=.408			F(1, 2) = .200, p=.698						Elecseat: F(2, 7) = 2.017, p=.203	
Total ANOVA post-hocs	.	.	.										Leader: F(1, 7) = .169, p=.693 Elecseat x Leader: F(1, 7) = .755, p=.414		

Table A 4.3.3: Federal Electorates x Leader x Income (collapsed): **Satisfaction with Government (combined data)**

	Leadership	ALP Safe			Coalition Safe			ALP Marginal			Coalition Marginal			Anova	Post hocs
		N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD	N	\bar{x}	SD		
Less than \$30,000	Howard	33	37.88	24.72	28	60.71	26.66	20	37.00	24.30	30	40.33	29.77	F(3, 107) = 4.922, p=.003	Coalition safe > ALP safe, p=.006 Coalition safe > ALP marginal, p=.015 Coalition safe > Coalition marginal, p=.022
	Rudd	52	65.77	20.71	52	50.58	27.33	45	59.33	24.99	42	57.86	27.72	F(3, 187) = 3.175, p=.025	ALP safe > Coalition safe, p=.013
	End of Rudd	54	55.56	31.42	76	44.87	27.45	68	46.32	26.20	65	46.31	29.29	F(3, 259) = 1.727, p=.162	No significant post-hocs
	Gillard	25	58.40	29.25	38	41.32	26.01	21	44.29	27.85	40	43.75	24.36	F(3, 120) = 2.347, p=.076	No significant post-hocs
	Total	164	55.67	28.27	194	47.99	27.52	154	48.64	26.67	177	47.46	28.40	OVERALL ANOVA:	
	Anova	F(3, 160) = 7.437, p=.000			F(3, 190) = 3.338, p=.021			F(3, 150) = 4.301, p=.006			F(3, 173) = 2.857, p=.039			Leader: F(3, 673) = 8.735, p=.000 Elecseat x Leader: F(9, 673) = 2.909, p=.002	
Total ANOVA post-hocs	Rudd > Howard, p=.000 End of Rudd > Howard, p=.017 Gillard > Howard, p=.022			No significant post-hocs			Rudd > Howard, p=.009 Rudd > End of Rudd, p=.047			Rudd > Howard, p=.047					

Appendix A5. Normative Data

Table A 5.1: Federal Electorates (Survey 23.1)

	Mean	SD	-2SD	+2SD	Range
PWI	75.62	.83	73.96	77.28	3.32
Standard	78.82	.57	77.68	79.96	2.28
Health	74.15	.53	73.09	75.21	2.12
Achievements	74.15	.78	72.59	75.71	3.12
Relationships	81.03	1.34	78.35	83.71	5.36
Safety	78.73	1.99	74.75	82.71	7.96
Community	70.67	1.96	66.75	74.59	7.84
Future Security	71.85	.63	70.59	73.11	2.52
Life as a whole	77.60	.70	76.20	79.00	2.80
NWI	62.31	1.07	60.17	64.45	4.28
Economic situation	63.78	2.52	58.74	68.82	10.08
Environment	61.79	1.07	59.65	63.93	4.28
Social conditions	63.70	.60	62.50	64.90	2.40
Government	53.55	4.14	45.27	61.83	16.56
Business	64.10	.34	63.42	64.78	1.36
National security	67.00	2.02	62.96	71.04	8.08

N = 4

Normative range calculated from survey mean scores: Income

Table A 5.2: Normative Ranges Calculated from combined survey mean scores (no data for S1) (N=25)

	<\$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	70.69	1.54	67.61	73.77	73.17	1.12	70.93	75.41	74.75	.75	73.25	76.25	76.49	.65	75.19	77.79
Std living	71.06	1.98	67.10	75.02	74.33	1.48	71.37	77.29	76.94	1.24	74.46	79.42	79.24	1.06	77.12	81.36
Health	67.20	2.22	62.76	71.64	71.37	1.97	67.43	75.31	75.51	1.36	72.79	78.23	77.29	1.23	74.83	79.75
Achievements	69.13	3.58	61.97	76.29	71.54	1.85	67.84	75.24	72.94	1.00	70.94	74.94	74.66	1.06	72.54	76.78
Relationships	73.98	3.13	67.72	80.24	77.40	2.21	72.98	81.82	78.73	1.89	74.95	82.51	81.14	1.21	78.72	83.56
Safety	75.77	2.07	71.63	79.91	77.11	1.31	74.49	79.73	78.89	1.31	76.27	81.51	80.22	1.54	77.14	83.30
Community	70.26	2.18	65.90	74.62	71.44	1.85	67.74	75.14	70.48	1.20	68.08	72.88	70.91	1.17	68.57	73.25
Future Sec.	67.25	2.24	62.77	71.73	69.13	1.42	66.29	71.97	69.87	1.21	67.45	72.29	71.81	1.27	69.27	74.35
Life as Whole	73.63	2.05	69.53	77.73	76.00	1.41	73.18	78.82	77.06	1.23	74.60	79.52	78.46	.86	76.74	80.18

Table A 5.2.1: Normative Ranges Calculated from combined survey mean scores (no data for S1) (N=25)

	\$101,000-\$150,000			
	Mean	SD	-2 SD	+2 SD
PWI	77.79	.81	76.17	79.41
Std living	82.11	1.09	79.93	84.29
Health	78.33	1.14	76.05	80.61
Achievements	76.25	1.33	73.59	78.91
Relationships	82.20	.88	80.44	83.96
Safety	81.30	1.97	77.36	85.24
Community	70.28	1.46	67.36	73.20
Future Sec.	74.02	1.74	70.54	77.50
Life as Whole	79.95	.93	78.09	81.81

Table A 5.2.2: Normative Ranges Calculated from combined survey mean scores Surveys 17-23.1 (N=10)

	\$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	78.55	1.09	76.37	80.73	85.97	2.14	81.69	90.25	79.59	5.39	68.81	90.37
Std living	83.37	1.07	81.23	85.51	80.25	2.37	75.51	84.99	88.62	6.57	75.48	101.76
Health	78.19	1.18	75.83	80.55	78.06	2.88	72.30	83.82	75.99	6.14	63.71	88.27
Achievements	77.04	1.41	74.22	79.86	81.81	2.92	75.97	87.65	80.13	8.76	62.61	97.65
Relationships	82.20	2.34	77.52	86.88	84.41	2.34	79.73	89.09	86.16	4.97	76.22	96.10
Safety	82.60	1.96	78.68	86.52	72.10	2.55	67.00	77.20	80.27	7.93	64.41	96.13
Community	70.79	1.76	67.27	74.31	78.68	2.54	73.60	83.76	68.50	13.03	42.44	94.56
Future Sec.	75.84	2.42	71.00	80.68	82.54	1.40	79.74	85.34	78.80	10.46	57.88	99.72
Life as Whole	80.75	.96	78.83	82.67	80.14	1.06	78.02	82.26	83.59	7.13	69.33	97.85

B. NORMATIVE DATA USING SURVEY MEAN SCORES: Gender

Table A 5.3: Gender Normative Data Using Survey Mean Scores (N=26)

Variable	Male			Female			-2SD		+2SD		2SD Range	
	Mean	SD	N	Mean	SD	N	Male	Female	Male	Female	Male	Female
PWI	74.64	.91	26	75.66	.83	26	72.82	74.00	76.46	77.32	3.64	3.32
Standard	77.32	1.37	26	78.03	1.17	26	74.58	75.69	80.06	80.37	5.48	4.68
Health	74.37	.82	26	75.23	.76	26	72.73	73.71	76.01	76.75	3.28	3.04
Achieving	72.81	.87	26	74.42	1.10	26	71.07	72.22	74.55	76.62	3.48	4.40
Relationships	78.29	1.39	26	80.45	1.50	26	75.51	77.45	81.07	83.45	5.56	6.00
Safety	79.54	1.62	26	77.98	1.77	26	76.30	74.44	82.78	81.52	6.48	7.08
Community	69.21	1.22	26	72.22	1.11	26	66.77	70.00	71.65	74.44	4.88	4.44
Future security	70.73	1.44	26	71.16	1.45	26	67.85	68.26	73.61	74.06	5.76	5.80
Life as a whole	76.97	1.02	26	78.27	.96	26	74.93	76.35	79.01	80.19	4.08	3.84

Normative Values calculated from survey mean scores: Age

Table A 5.4.1: Age 18-25 (N=26)

	Mean	SD	-2SD	+2SD	Range
PWI	75.09	1.69	71.71	78.47	6.76
Standard	79.36	1.84	75.68	83.04	7.36
Health	79.23	1.87	75.49	82.97	7.48
Achievements	73.53	1.98	69.57	77.49	7.92
Relationships	75.98	2.32	71.34	80.62	9.28
Safety	80.13	2.50	75.13	85.13	10.00
Community	66.06	2.40	61.26	70.86	9.60
Future Security	71.05	2.01	67.03	75.07	8.04
Life as a whole	76.57	1.46	73.65	79.49	5.84

Table A 5.4.2: Age 26-35 (N=26)

	Mean	SD	-2SD	+2SD	Range
PWI	74.67	.91	72.85	76.49	3.64
Standard	76.17	1.30	73.57	78.77	5.20
Health	77.44	1.09	75.26	79.62	4.36
Achievements	73.14	1.10	70.94	75.34	4.40
Relationships	79.54	1.60	76.34	82.74	6.40
Safety	79.12	1.96	75.20	83.04	7.84
Community	67.22	1.29	64.64	69.80	5.16
Future Security	69.70	1.71	66.28	73.12	6.84
Life as a whole	76.47	1.02	74.43	78.51	4.08

Table A 5.4.3: Age 36-45 (N=26)

	Mean	SD	-2SD	+2SD	Range
PWI	74.62	1.04	72.54	76.70	4.16
Standard	75.81	1.65	72.51	79.11	6.60
Health	76.19	1.16	73.87	78.51	4.64
Achievements	72.68	1.17	70.34	75.02	4.68
Relationships	78.49	1.41	75.67	81.31	5.64
Safety	79.07	1.68	75.71	82.43	6.72
Community	70.23	1.54	67.15	73.31	6.16
Future Security	69.45	1.69	66.07	72.83	6.76
Life as a whole	76.15	1.24	73.67	78.63	4.96

Table A 5.4.4: Age 46-55 (N=26)

	Mean	SD	-2SD	+2SD	Range
PWI	74.01	.79	72.43	75.59	3.16
Standard	76.31	1.18	73.95	78.67	4.72
Health	73.94	.81	72.32	75.56	3.24
Achievements	72.14	1.40	69.34	74.94	5.60
Relationships	77.55	1.56	74.43	80.67	6.24
Safety	78.86	1.82	75.22	82.50	7.28
Community	70.16	1.06	68.04	72.28	4.24
Future Security	68.85	1.50	65.85	71.85	6.00
Life as a whole	75.73	1.06	73.61	77.85	4.24

Table A 5.4.5: Age 56-65 (N=26)

	Mean	SD	-2SD	+2SD	Range
PWI	75.63	.78	74.07	77.19	3.12
Standard	78.49	1.26	75.97	81.01	5.04
Health	73.17	1.27	70.63	75.71	5.08
Achievements	74.69	1.45	71.79	77.59	5.80
Relationships	80.75	1.21	78.33	83.17	4.84
Safety	77.97	1.93	74.11	81.83	7.72
Community	72.66	.89	70.88	74.44	3.56
Future Security	71.45	1.91	67.63	75.27	7.64
Life as a whole	79.04	1.11	76.82	81.26	4.44

Table A 5.4.6: Age 66-75 (N=26)

	Mean	SD	-2SD	+2SD	Range
PWI	76.98	1.03	74.92	79.04	4.12
Standard	79.80	1.69	76.42	83.18	6.76
Health	72.68	1.73	69.22	76.14	6.92
Achievements	76.27	2.21	71.85	80.69	8.84
Relationships	82.50	1.55	79.40	85.60	6.20
Safety	77.69	1.63	74.43	80.95	6.52
Community	75.08	1.59	71.90	78.26	6.36
Future Security	74.38	1.91	70.56	78.20	7.64
Life as a whole	80.94	1.27	78.40	83.48	5.08

Table A 5.4.7: Age 75+ (N=26)

	Mean	SD	-2SD	+2SD	Range
PWI	78.07	1.55	74.97	81.17	6.20
Standard	82.71	1.79	79.13	86.29	7.16
Health	70.86	2.53	65.80	75.92	10.12
Achievements	75.79	2.36	71.07	80.51	9.44
Relationships	84.43	2.22	79.99	88.87	8.88
Safety	79.21	2.57	74.07	84.35	10.28
Community	75.80	2.14	71.52	80.08	8.56
Future Security	77.54	2.60	72.34	82.74	10.40
Life as a whole	82.35	1.97	78.41	86.29	7.88

Table A 5.4: Normative Ranges Calculated from combined survey mean scores Surveys 17-23.1 (N=10)

	\$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	78.55	1.09	76.37	80.73	80.14	1.06	78.02	82.26	79.59	5.39	68.81	90.37
Std living	83.37	1.07	81.23	85.51	85.97	2.14	81.69	90.25	88.62	6.57	75.48	101.76
Health	78.19	1.18	75.83	80.55	80.25	2.37	75.51	84.99	75.99	6.14	63.71	88.27
Achievements	77.04	1.41	74.22	79.86	78.06	2.88	72.30	83.82	80.13	8.76	62.61	97.65
Relationships	82.20	2.34	77.52	86.88	81.81	2.92	75.97	87.65	86.16	4.97	76.22	96.10
Safety	82.60	1.96	78.68	86.52	84.41	2.34	79.73	89.09	80.27	7.93	64.41	96.13
Community	70.79	1.76	67.27	74.31	72.10	2.55	67.00	77.20	68.50	13.03	42.44	94.56
Future Sec.	75.84	2.42	71.00	80.68	78.68	2.54	73.60	83.76	78.80	10.46	57.88	99.72
Life as Whole	80.75	.96	78.83	82.67	82.54	1.40	79.74	85.34	83.59	7.13	69.33	97.85