

Joint Standing Committee on Electoral Matters
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Supplementary submission on the conduct of the 2007 Federal Election

Further to my submission and presentation on Monday August 11, 2008 in Melbourne.

As requested please find attached a summary count sheet analysis of the Australian Senate Election 2007 based on the proposed “Wright System” re-iterative count

At the hearing of the Committee on August 11, 2008 the Chairman, Mr. Melham raised the question. *“Would the results of the 2007 election have changed using the system I proposed?”*

In undertaking further analysis based on the published data provided by the Australian Electoral commission I can report that with the exception of Queensland the overall election results are the same as that derived as a result of the current system.

HOWEVER

Queensland would have produced a different result under the proposed system.

Principles applied

Mr Donaldson's raised the question of principles associated with the proposed counting system.

In addition to the identified principle of one vote one value, I would like to add the following:

The Wright System fulfils the two principles identified by Brian Meek [\[5\]](#):

- **Principle 1.** If a candidate is excluded, all ballots are treated as if that candidate had never stood.
- **Principle 2.** If a candidate has achieved the quota, he retains a fixed proportion of every vote received, and transfers the surplus remainder to the next (non-excluded) continuing candidate, the retained total equaling the quota

In order to fulfill principle number one it is necessary to undertake a re-iterative count. The vote needs to be reset and recounted as though the excluded candidate(s) did not stand and the allocated votes resigned according to the voters nominated preferences.

Change in the Queensland results

Based on these principles and in analyzing the Queensland 2007 Senate data the results of the election would have changed. The Australian Labor Party would have elected two positions, the Liberal National Party elected three positions and the Australian Greens elected one position

This change in the overall outcome of the Queensland Senate count is due primarily to the distortion in the vote as a result of the method outlined in the Australian Electoral Act as a result of the segmented distribution of excluded candidate votes.

Other changes

The other changes that should be noted in comparison with the current system are in relation to the other States and the margins between winning candidates. This is most noticeable in Victoria where the Australian Labor Party's overall vote increased as second preference votes are allocated to the major parties winning candidates. Under the current system these votes would not have been distributed to winning in the order of preference.

It is fundamental that any system that is adopted is fair and correct.

The current system has some serious deficiencies in the way the vote is counted. It is a system that is outdated having been designed to facilitate a manual counting system and in the process has distorted the correct proportionality of the ballot.

In having undertaken further analysis and consideration of the results of the 2007 senate election. I confirm my assessment that the proposed “Wright System” would fulfill the following principals

1. One vote one value. No vote should ever increase in value.
2. If a candidate is excluded, all ballots are treated as if that candidate had never stood.
3. If a candidate has achieved the quota, they should retain a fixed proportion of every vote received, and transfer any surplus remainder to the next (non-excluded) continuing candidate, the retained total equaling the quota

The other option the committee might also wish to consider is adopting the New Zealand Meeks, However I believe that the system outlined in my submission is well suited to the Australian model

Yours truly,

Anthony van der Craats

Attached:

Count sheets using on proposed re-iterative count and weighted Gregory Transfer method based on the published 2007 Senate election data:

1. New South Wales
2. Victoria
3. Queensland
4. Western Australia
5. South Australia
6. Tasmania
7. A. C. T.
8. N. T.

The Wright System - Reiterative Proportional Single Transferable Vote
New South Wales Senate Election 2007 - Count Results

Enrolled 4496308
 Formal 4193233 97.8% of Total
 Informal 96210 2.2% of Total
 Total 4289443 95.4% of Enrolled

First Iteration		1	2	3	4	5	6	7			
Transfer Distribution		Count Primary	Surplus	ARBIB, Mark	Surplus	COONAN, Helen	Surplus	CAMERON, Doug	Surplus	WILLIAMS, John	BULK EXCLUSION LIST
Papers		4193233		1760222		1646546		1760695		1645612	
Vote		4193233		1760222		1646546		1760695		1645612	
Quota		599034									
Surplus			1161188		1047512		562860		448207		
Transfer value		1.0000	0.6600		0.6360		0.4840		0.4280		
ID	Candidate	Party	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	COONAN, Helen	A	Liberal	1646546	1646546	1646546	1646546	0	599034	0	599034
2	WILLIAMS, John	A	Liberal	887	887	894	892	1645612	1047241	1646612	1047241
3	PAYNE, Marise	A	Liberal	658	658	660	659	1557	1230	1567	1234
4	LEES, Murray	A	Liberal	238	238	238	238	329	296	333	298
5	MCGAHEY, Vicky	A	Liberal	171	171	171	171	333	274	334	275
6	CURRIE, Carolyn	A	Liberal	512	512	513	513	651	600	652	601
7	LAWLER, Ann	B	Citizens Electoral Council	2203	2203	2203	2203	2263	2236	2256	2271
8	MCCAFFREY, Ian David	B	Citizens Electoral Council	21	21	21	21	38	32	38	32
9	MARKWELL, Andrew	C	Family First	25217	25217	25230	25226	25263	25247	25268	25249
10	GRAY, Kathy	C	Family First	104	104	105	105	119	114	119	114
11	BURSTON, Brian	D	Pauline	39692	39692	39702	39699	39770	39742	39773	39743
12	CARTER, John E	D	Pauline	115	115	115	115	120	118	120	118
13	NEVELL, Patrice	E	Climate Change Coalition	31587	31587	31599	31595	31636	31618	31655	31626
14	KRUSZELNICKI, Karl	E	Climate Change Coalition	5683	5683	5700	5696	5731	5714	5750	5722
15	BAINBRIDGE, Alex	F	Socialist Alliance	3283	3283	3284	3284	3286	3285	3286	3285
16	PRICE, Susan	F	Socialist Alliance	27	27	27	27	27	27	27	27
17	EMANUEL, Kamala	F	Socialist Alliance	14	14	14	14	14	14	14	14
18	DOBSON, Tim	F	Socialist Alliance	27	27	27	27	27	27	27	27
19	NETTLE, Kerry	G	The Greens	351082	351082	351281	351213	351348	351256	351478	351498
20	SHOEBRIDGE, David	G	The Greens	353	353	356	355	361	358	365	360
21	ELLA-DUNCAN, Marica	G	The Greens	370	370	372	371	373	372	373	372
22	MUNDEY, Jack	G	The Greens	688	688	695	693	697	694	707	698
23	HO, Christina	G	The Greens	309	309	313	312	313	312	315	313
24	HEILPERN, Sandra	G	The Greens	484	484	487	486	487	486	489	487
25	CANES, Justine	H	What Women Want (Australia)	15773	15773	15777	15776	15783	15780	15787	15781
26	ROBINSON, Janette	H	What Women Want (Australia)	39	39	40	40	40	40	41	40
27	PETERSEN, Tjerje	I	LDP	7765	7765	7772	7772	7772	7772	7772	7774
28	BEREGSZASZI, Janos	I	LDP	7	7	7	7	7	7	7	7
29	BRUCE, Ian R	J	LDP	1992	1992	1993	1993	1993	1993	1993	1993
30	AUGUST, John P	J	LDP	25	25	26	26	26	26	26	26
31	MCLENNAN, Toni	K	Hear Our Voice	2034	2034	2040	2040	2040	2040	2040	2041
32	CARROLL, Lindsay	K	Hear Our Voice	8	8	8	8	8	8	8	8
33	REILLY, Pat	L	Senator On-Line	2220	2220	2221	2221	2224	2223	2224	2223
34	DER SARKISSIAN, Berge	L	Senator On-Line	37	37	37	37	38	38	38	38
35	SHUMACK, Lyn	M	Democrats	36930	36930	36951	36944	36970	36956	36990	36963
36	KING, David	M	Democrats	106	106	107	107	107	108	108	108
37	PATERSON, Brett	M	Democrats	158	158	158	158	158	159	158	159
38	MONEILL, Richard Keith	N	Conservatives for Climate and Em	4172	4172	4175	4174	4177	4175	4179	4176
39	MAFFIELD, James David	N	Conservatives for Climate and Em	31	31	31	31	31	31	31	31
40	ODONOHUE, Michael	O	D.L.P. - Democratic Labor Party	52965	52965	52969	52968	52972	52970	52977	52978
41	ODONOHUE, Terence Mark	O	D.L.P. - Democratic Labor Party	12	12	13	13	14	13	14	13
42	WOLDRING, Klaas	P		937	937	943	943	943	944	943	944
43	BRADLEY, Max	P		11	11	0	0	0	0	0	0
44	BRIDGE, Garth	Q	The Fishing Party	27057	27057	27063	27061	27069	27065	27076	27068
45	PATERSON, Stewart	Q	The Fishing Party	32	32	33	33	33	33	33	33
46	GREEN, Paul	R	Christian Democratic Party (Fred I	81823	81823	81842	81836	81907	81877	81925	81883
47	NILE, Elaine	R	Christian Democratic Party (Fred I	599	599	606	604	616	610	618	611
48	LOTFIZADEH, Allan	R	Christian Democratic Party (Fred I	17	17	17	17	17	17	17	17
49	PILT, Peter	R	Christian Democratic Party (Fred I	27	27	27	27	27	27	27	27
50	YORK, Bruce	R	Christian Democratic Party (Fred I	94	94	95	95	95	95	95	95
51	NEWSON, Judith	S	One Nation	17293	17293	17295	17294	17306	17301	17314	17305
52	WEBBER, Andrew	S	One Nation	40	40	41	41	42	41	44	44
53	BUSSA, Peter	S	One Nation	16	16	16	16	16	16	16	16
54	FREW, Andy	S	One Nation	30	30	30	30	30	31	30	31
55	GEREMIN, John	T	Non-Custodial Parents Party (Equ	2516	2516	2519	2518	2523	2521	2523	2521
56	FOSTER, Roland	T	Non-Custodial Parents Party (Equ	22	22	22	22	23	23	23	23
57	BORSACK, Robert	U	The Australian Shooters Party	45696	45696	45710	45705	45728	45717	45735	45719
58	SHAW, Robert	U	The Australian Shooters Party	83	83	84	84	84	84	84	86
59	MURHEAD, Jim	U	The Australian Shooters Party	39	39	40	40	40	40	42	41
60	HESTELOW, Andrew	U	The Australian Shooters Party	66	66	66	66	67	67	67	67
61	MORGAN, Thomas Idris	U	The Australian Shooters Party	48	48	48	48	49	49	49	49
62	TINYOW, Walter	V		1241	1241	1245	1244	1245	1244	1248	1245
63	CHAN, Maria	V		18	18	22	21	22	21	25	26
64	ARBIB, Mark	W	Labour	1760222	1760222	0	599034	0	599034	0	599034
65	CAMERON, Doug	W	Labour	1157	1157	1160695	1161894	1760695	1161894	0	599034
66	STEPHENS, Ursula	W	Labour	917	917	1072	1019	1087	1029	1760963	563542
67	ESBER, Pierre	W	Labour	180	180	218	205	220	206	292	292
68	SEATON, Fiona	W	Labour	752	752	796	781	798	782	989	870
69	JAMES, Pauline	W	Labour	812	812	854	840	859	843	964	890
70	BEAMS, Nick	X	Socialist Equality Party	2125	2125	2133	2130	2134	2131	2138	2132
71	DIVJAK, Carol	X	Socialist Equality Party	14	14	16	15	16	15	19	17
72	CARTER, Marylou	Y	Carers Alliance	13954	13954	13963	13960	13983	13973	13991	13976
73	BROWN, Neil	Y	Carers Alliance	12	12	12	12	14	13	17	15
74	CLARK, Katrina	Y	Carers Alliance	70	70	71	71	72	72	72	73
75	MOCKLER, Mary	Y	Carers Alliance	63	63	64	64	66	65	67	65
76	NADAS, Paula	zU	Independent	394	394	397	396	399	397	400	398
77	LEVY, Curtis	zU	Independent	79	79	80	80	81	80	81	80
78	NERO, Silvana	zU	Independent	46	46	47	47	47	47	47	47
79	STEFANAC, Jennifer	zU	Independent	186	186	188	187	188	188	187	189
Sum				4193233		4193233		4193233		4193233	

Time (mins)

Bulk Exclusion (Bold) of:

ID#	Candidate	Ticket	Group Name	Papers	Score	Excluded	DIF	BreakPoint
1	COONAN, Helen	A	Liberal	0	599034			Quota
2	WILLIAMS, John	A	Liberal	0	599034			Quota
64	ARBIT, Mark	W	Labor	0	599034			Quota
65	CAMERON, Doug	W	Labor	0	599034			Quota
66	STEPHENS, Ursula	W	Labor	1760981	563547.9571		1233549	Contest
3	PAYNE, Marise	A	Liberal	1646229	449083		784466	Contest
19	NETTLE, Kerry	G	The Greens	351498	351311		433155	Contest
46	GREEN, Paul	R	Christian Democratic Party (Fre	81957		81893		351262 BreakPoint *
40	O'DONOHUE, Michael	O	D.L.P. - Democratic Labor Party	52978		52972		298290
57	BORSAK, Robert	U	The Australian Shooters Party	45741		45721		252969
11	BURSTON, Brian	D	Pauline	39860		39752		212816
35	SHUMACK, Lyn	M	Democrats	37008		36969		175848
13	NEWELL, Patrice	E	Climate Change Coalition	31667		31629		144219
44	BRIDGE, Ganh	O	The Fishing Party	27081		27070		117149
9	MARWELL, Andrew	C	Family First	25297		25258		91891
51	NEWSON, Judith	S	One Nation	17318		17306		74585
25	CAINES, Justine	H	What Women Want (Australia)	15791		15762		58803
72	CARTER, Marylou	Y	Carers Alliance	14001		13979		44524
27	PETERSEN, Terje	I	LDP	7774		7773		37051
14	KRUSZELNICKI, Karl	E	Climate Change Coalition	5773		5730		31321
38	MCNEALL, Richard Keith	N	Conservatives for Climate and E	4180		4176		27145
15	BAINBRIDGE, Alex	F	Socialist Alliance	3286		3285		23960
55	GEREMIN, John	T	Non-Custodial Parents Party (Ec	2523		2521		21339
7	LAWLER, Ann	B	Citizens Electoral Council	2271		2241		19098
33	RELLY, Pat	L	Senator On-Line	2224		2223		16976
78	BEAMS, Nick	K	Socialist Equality Party	2138		2132		14743
31	MCLENNAN, Toni	K	Hear Our Voice	2041		2040		12703
29	BRUCE, Ian R	J		1993		1993		10711
62	TINYON, Walter	V	The Australian Shooters Party	1249		1245		9455
42	WOLDRING, Klaas	P		944		943		8522
69	JAMES, Pauline	W	Labor	964		890		7632
88	SEATON, Fiona	W	Labor	992		871		6761
22	MUNDY, Jack	G	The Greens	711		705		6051
6	CURRIE, Carolyn	A	Liberal	703		618		5443
47	NILE, Elaine	R	Christian Democratic Party (Fre	626		614		4830
4	LEES, Murray	A	Liberal	921		534		4295
24	HELPERN, Sandra	G	The Greens	489		489		487
76	NADAS, Paula	zU	Independent	401		398		3411
21	ELLA-DUNCAN, Marcia	G	The Greens	373		372		3039
20	SHOEBRIDGE, David	G	The Greens	365		360		2979
23	HO, Christina	G	The Greens	316		313		2366
67	ESBER, Pierre	W	Labor	417		292		2074
5	MCGAHEY, Vicky	A	Liberal	374		288		1785
79	STEFANAC, Jennifer	zU	Independent	189		188		1596
37	PATERSON, Brett	M	Democrats	160		159		1439
12	CARTER, John E	D	Pauline	121		119		1320
10	GRAY, Kathy	C	Family First	126		116		1204
36	KING, David	M	Democrats	109		108		1086
50	YORK, Bruce	R	Christian Democratic Party (Fre	95		95		1001
58	SHAW, Robert	U	The Australian Shooters Party	91		87		914
77	LEVY, Curtis	zU	Independent	81		80		834
74	CLARK, Katrina	Y	Carers Alliance	73		72		762
60	HESTELOW, Andrew	U	The Australian Shooters Party	67		67		695
75	MOCKLER, Mary	Y	Carers Alliance	68		66		630
61	MORGAN, Thomas Idris	U	The Australian Shooters Party	49		49		581
78	NERO, Silvana	zU	Independent	47		47		534
52	WEBBER, Andrew	S	One Nation	44		42		492
59	MURHEAD, Jim	U	The Australian Shooters Party	42		41		451
26	ROBINSON, Janette	H	What Women Want (Australia)	41		40		411
34	DER SARKISSIAN, Berge	L	Senator On-Line	39		38		373
8	MCCAFFREY, Ian David	B	Citizens Electoral Council	45		35		338
45	PATERSON, Stewart	O	The Fishing Party	34		33		305
39	MAXFIELD, James David	N	Conservatives for Climate and E	31		31		274
54	FREW, Andy	S	One Nation	31		30		244
16	PRICE, Susan	F	Socialist Alliance	27		27		217
18	DOBSON, Tim	F	Socialist Alliance	27		27		190
49	PILT, Peter	R	Christian Democratic Party (Fre	27		27		163
30	AUGUST, John P	J		27		26		137
56	FOSTER, Roland	T	Non-Custodial Parents Party (Ec	23		23		114
83	CHAN, Maris	V		26		22		92
48	LOTFIZADEH, Allan	R	Christian Democratic Party (Fre	18		17		74
71	DIVJAK, Carol	X	Socialist Equality Party	19		17		58
53	BUSSA, Peter	S	One Nation	16		16		42
73	BROWN, Nell	Y	Carers Alliance	17		15		27
17	EMANUEL, Kamala	F	Socialist Alliance	14		14		13
41	O'DONOHUE, Terence Mark	O	D.L.P. - Democratic Labor Party	14		13		0
28	BERECSASZI, Janos	I	LDP	0		0		0
32	CARROLL, Lindsay	K	Hear Our Voice	0		0		0
43	BRADLEY, Max	P		0		0		0
Sum				4193233	3760076	433155		4193233

* Notional Exclusion List

Final Iteration		1	2	3	4	5	6	7			
Transfer Distribution		COONAN, Helen		WILLIAMS, John		CAMERON, Doug		PAYNE, Marise		STEPHEN S, Ursula	
		Count	Surplus	Count	Surplus	Count	Surplus	Count	Surplus	Count	Surplus
Papers	Vote	4193233	4193233	1925726	1925726	1769044	1769044	1925428	1925428	1780775	1780775
Quota	Surplus	4193233	1326692	1770010	1770010	1327013	1327013	1182658	1182658	1864231	1864231
Transfer value	value	1.0000	0.6890	0.6610	0.6610	0.5490	0.5490	0.4930	0.4930	0.4930	0.4930
ID#	Candidate	Ticket	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	COONAN, Helen	A	Liberal	1925726	1925726	0	599034	0	599034	0	599034
2	WILLIAMS, John	A	Liberal	1693	1925428	1327013	1925428	1327013	1925428	0	599034
3	PAYNE, Marise	A	Liberal	28336	28336	29934	29437	29976	29465	1864231	722952
4	LEES, Murray	A	Liberal	0	0	0	0	0	0	0	0
5	McGAHEY, Vicky	A	Liberal	0	0	0	0	0	0	0	0
6	CURRIE, Carolyn	A	Liberal	0	0	0	0	0	0	0	0
7	LAWLER, Ann	B	Citizens Electoral Council	0	0	0	0	0	0	0	0
8	McCAFFREY, Ian David	B	Citizens Electoral Council	0	0	0	0	0	0	0	0
9	MARWELL, Andrew	C	Family First	0	0	0	0	0	0	0	0
10	GRAY, Kathy	C	Family First	0	0	0	0	0	0	0	0
11	BURSTON, Brian	D	Pauline	0	0	0	0	0	0	0	0
12	CARTER, John E	D	Pauline	0	0	0	0	0	0	0	0
13	NEWELL, Patrice	E	Climate Change Coalition	0	0	0	0	0	0	0	0
14	KRUSZELNICKI, Karl	E	Climate Change Coalition	0	0	0	0	0	0	0	0
15	BAINBRIDGE, Alex	F	Socialist Alliance	0	0	0	0	0	0	0	0
16	PRICE, Susan	F	Socialist Alliance	0	0	0	0	0	0	0	0
17	EMANUEL, Kamala	F	Socialist Alliance	0	0	0	0	0	0	0	0
18	DOBSON, Tim	F	Socialist Alliance	0	0	0	0	0	0	0	0
19	NETTLE, Kerry	G	The Greens	450806	450806	451047	450972	453387	452520	453613	452625
20	SHOEBRIDGE, David	G	The Greens	0	0	0	0	0	0	0	0
21	ELLA-DUNCAN, Marcia	G	The Greens	0	0	0	0	0	0	0	0
22	MUNDEY, Jack	G	The Greens	0	0	0	0	0	0	0	0
23	HO, Christina	G	The Greens	0	0	0	0	0	0	0	0
24	HEILPERN, Sandra	G	The Greens	0	0	0	0	0	0	0	0
25	CAINES, Justine	H	What Women Want (Australia)	0	0	0	0	0	0	0	0
26	ROBINSON, Janette	H	What Women Want (Australia)	0	0	0	0	0	0	0	0
27	PETERSEN, Terje	I	LDP	0	0	0	0	0	0	0	0
28	BEREGSZASZI, Janos	I	LDP	0	0	0	0	0	0	0	0
29	BRYCE, Ian R	J		0	0	0	0	0	0	0	0
30	AUGUST, John P	J		0	0	0	0	0	0	0	0
31	McLENNAN, Toni	K	Hear Our Voice	0	0	0	0	0	0	0	0
32	CARROLL, Lindsay	K	Hear Our Voice	0	0	0	0	0	0	0	0
33	REILLY, Pat	L	Senator On-Line	0	0	0	0	0	0	0	0
34	DER SARKISSIAN, Berge	L	Senator On-Line	0	0	0	0	0	0	0	0
35	SHUMACK, Lyn	M	Democrats	0	0	0	0	0	0	0	0
36	KING, David	M	Democrats	0	0	0	0	0	0	0	0
37	PATERSON, Brett	M	Democrats	0	0	0	0	0	0	0	0
38	McNEILL, Richard Keith	N	Conservatives for Climate and Em	0	0	0	0	0	0	0	0
39	MAXFIELD, James David	N	Conservatives for Climate and Em	0	0	0	0	0	0	0	0
40	O'DONOHUE, Michael	O	D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0
41	O'DONOHUE, Terence Mark	O	D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0
42	WOLDRING, Klaus	P		0	0	0	0	0	0	0	0
43	BRADLEY, Max	P		0	0	0	0	0	0	0	0
44	BRIDGE, Garth	Q	The Fishing Party	0	0	0	0	0	0	0	0
45	PATERSON, Stewart	Q	The Fishing Party	0	0	0	0	0	0	0	0
46	GREEN, Paul	R	Christian Democratic Party (Fred I	0	0	0	0	0	0	0	0
47	NILE, Elaine	R	Christian Democratic Party (Fred I	0	0	0	0	0	0	0	0
48	LOTFIZADEH, Allan	R	Christian Democratic Party (Fred I	0	0	0	0	0	0	0	0
49	PILT, Peter	R	Christian Democratic Party (Fred I	0	0	0	0	0	0	0	0
50	YORK, Bruce	R	Christian Democratic Party (Fred I	0	0	0	0	0	0	0	0
51	NEWSON, Judith	S	One Nation	0	0	0	0	0	0	0	0
52	WEBBER, Andrew	S	One Nation	0	0	0	0	0	0	0	0
53	BUSSA, Peter	S	One Nation	0	0	0	0	0	0	0	0
54	FREW, Andy	S	One Nation	0	0	0	0	0	0	0	0
55	GEREMIN, John	T	Non-Custodial Parents Party (Equ	0	0	0	0	0	0	0	0
56	FOSTER, Roland	T	Non-Custodial Parents Party (Equ	0	0	0	0	0	0	0	0
57	BORSK, Robert	U	The Australian Shooters Party	0	0	0	0	0	0	0	0
58	SHAW, Robert	U	The Australian Shooters Party	0	0	0	0	0	0	0	0
59	MURHEAD, Jim	U	The Australian Shooters Party	0	0	0	0	0	0	0	0
60	HESTELOW, Andrew	U	The Australian Shooters Party	0	0	0	0	0	0	0	0
61	MORGAN, Thomas Idris	U	The Australian Shooters Party	0	0	0	0	0	0	0	0
62	TINYOW, Walter	V		0	0	0	0	0	0	0	0
63	CHAN, Maria	V		0	0	0	0	0	0	0	0
64	ARBIB, Mark	W	Labour	1769044	1769044	1769044	1769044	0	599034	0	599034
65	CAMERON, Doug	W	Labour	14431	14431	14541	14507	1780775	1182658	1780775	1182658
66	STEPHENS, Ursula	W	Labour	3197	3197	3239	3226	3667	3509	94613	37895
67	ESBER, Pierre	W	Labour	0	0	0	0	0	0	0	0
68	SEATON, Fiona	W	Labour	0	0	0	0	0	0	0	0
69	JAMES, Pauline	W	Labour	0	0	0	0	0	0	0	0
70	BEAMS, Nick	X	Socialist Equality Party	0	0	0	0	0	0	0	0
71	DIVJAK, Carol	X	Socialist Equality Party	0	0	0	0	0	0	0	0
72	CARTER, Marylou	Y	Carers Alliance	0	0	0	0	0	0	0	0
73	BROWN, Neil	Y	Carers Alliance	0	0	0	0	0	0	0	0
74	CLARK, Katrina	Y	Carers Alliance	0	0	0	0	0	0	0	0
75	MOCKLER, Mary	Y	Carers Alliance	0	0	0	0	0	0	0	0
76	NADAS, Paula	zU	Independent	0	0	0	0	0	0	0	0
77	LEVY, Curtis	zU	Independent	0	0	0	0	0	0	0	0
78	NERO, Silvana	zU	Independent	0	0	0	0	0	0	0	0
79	STEFANAC, Jennifer	zU	Independent	0	0	0	0	0	0	0	0
Sum				4193233	4193233		4193233		4193233		4193233

Time (mins) 29.5

The Wright System - Reiterative Proportional Single Transferable Vote
Victorian Senate Election 2007 - Count Results

Enrolled 3441822
 Formal 3182369 96.7% of Total
 Informal 107850 3.3% of Total
 Total 3290219 96.6% of Enrolled

First Iteration	1		2		3		4		5		6		7		
Transfer Distribution	Count	Primary	Surplus	COLLINS, Jacinta	Surplus	FIFIELD, Mitch	Surplus	MARSHALL, Gavin	Surplus	KROGER, Helen	BULK EXCLUSION LIST				
Papers	3182369			1324729		1254606		323827		1255210					
Vote	3182369			1324729		1254606		869779		800738					
Quota	454625														
Surplus value				870104		799981		415154		346113					
Transfer value			1.0000	0.6570		0.6380		0.4770		0.4320					
ID#	Candidate	Ticket	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	HOWARD, Anstie	A	Climate Change Coalition	24620	24620	24655	24643	24675	24656	24689	24661	24694	24662	24694	24662
2	ROZARIO, Sashikala	A	Climate Change Coalition	139	139	146	144	146	144	147	144	148	144	148	144
3	STEEL, Nick	B	One Nation	13298	13298	13311	13307	13322	13314	13324	13314	13326	13315	13326	13315
4	SHORE, Daniel	B	One Nation	55	55	55	55	56	56	56	56	56	56	56	56
5	ALLISON, Lyn	C	Australian Democrats	51973	51973	52065	52033	52090	52049	52178	52080	52229	52098	52229	52098
6	CHIFF, Greg	C	Australian Democrats	371	371	375	374	377	375	384	378	388	379	388	379
7	MCCLUBBIN, Jo	C	Australian Democrats	252	252	257	255	257	255	259	256	262	257	262	257
8	LOVE, Madeleine	D	What Women Want (Australia)	13955	13955	13984	13974	13989	13977	13996	13980	14004	13983	14004	13983
9	THOMPSON, Robyn	D	What Women Want (Australia)	73	73	75	74	75	74	75	75	77	75	77	75
10	ROSE, Robert	E	Senator On-Line	3075	3075	3087	3083	3091	3085	3094	3087	3096	3087	3096	3087
11	BARRETT, Jenny	E	Senator On-Line	31	31	35	34	36	34	39	35	39	35	39	35
12	COLLINS, Jacinta	F	Australian Labor Party	1324729	1324729	0	454625	0	454625	0	454625	0	454625	0	454625
13	MARSHALL, Gavin	F	Australian Labor Party	780	780	1323827	869779	1323827	869779	0	454625	0	454625	0	454625
14	FEENEY, David	F	Australian Labor Party	651	651	911	822	913	823	1324110	415741	1324127	415747	1324127	415747
15	LEWIS, Marg	F	Australian Labor Party	916	916	1663	1407	1663	1407	1916	1510	1925	1513	1925	1513
16	PARKER, Brett	G	The Australian Shooters Party	21355	21355	21362	21353	21374	21360	21385	21364	21390	21366	21390	21366
17	GRAHAM, Matt	G	The Australian Shooters Party	63	63	66	65	72	69	73	69	74	70	74	70
18	FIFIELD, Mitch	H	Liberal/National Party	1254606	1254606	1254606	1254606	0	454625	0	454625	0	454625	0	454625
19	KROGER, Helen	H	Liberal/National Party	1025	1025	1048	1040	1048	1040	800738	1255210	800738	1255210	800738	1255210
20	RYAN, Scott	H	Liberal/National Party	678	678	684	682	689	687	704	681	708	681	708	681
21	SWAYN, Simon	H	Liberal/National Party	840	840	845	843	849	847	889	890	917	890	917	890
22	TOSCANO, Joseph	I	Group I	5664	5664	5672	5669	5678	5673	5678	5673	5682	5675	5682	5675
23	PIERCE, Jude	I	Group I	32	32	33	33	35	34	35	34	38	35	38	35
24	BYRNE, Peter	J	Socialist Equality Party	2382	2382	2390	2387	2391	2388	2392	2388	2394	2389	2394	2389
25	BAPTIST, Tania	J	Socialist Equality Party	21	21	22	22	24	23	25	23	26	24	26	24
26	PLUMRIDGE, Gary	K	Family First	79791	79791	79829	79816	79852	79831	79868	79836	79879	79840	79879	79840
27	RAWSON, Miriam	K	Family First	76	76	78	77	81	79	83	80	86	81	86	81
28	PODBURY, Monique	K	Family First	44	44	44	44	46	45	46	45	47	46	47	46
29	WILLIS, Chris	K	Family First	49	49	49	49	49	49	50	49	51	50	51	50
30	HEATH, Clare	K	Family First	40	40	40	40	40	40	40	40	42	41	42	41
31	BOWN SEELEY, Ann	K	Family First	100	100	102	101	102	101	103	102	103	102	103	102
32	CLANCY, Steve	L	LDP	3034	3034	3035	3035	3035	3035	3035	3035	3037	3035	3037	3035
33	SAW, Geoff	L	LDP	10	10	10	10	10	10	10	10	10	10	10	10
34	RASKOVY, Steve	M	Conservatives for Climate and Enr	4192	4192	4195	4194	4199	4197	4202	4198	4204	4198	4204	4198
35	LEWAND, Viesha	M	Conservatives for Climate and Enr	24	24	25	25	25	25	26	25	27	25	27	25
36	MULHOLLAND, John	N	D.L.P. - Democratic Labor Party	32815	32815	32830	32825	32841	32832	32846	32834	32852	32836	32852	32836
37	FLOOD, Gerry	N	D.L.P. - Democratic Labor Party	22	22	23	23	23	23	24	23	25	23	25	23
38	LA MANNA, Pat	N	D.L.P. - Democratic Labor Party	35	35	35	35	35	35	36	35	36	35	36	35
39	EVELYN-LIARDET, Teresa	N	D.L.P. - Democratic Labor Party	20	20	22	21	22	21	22	21	22	21	22	21
40	WELLS, Ken	N	D.L.P. - Democratic Labor Party	12	12	12	12	13	13	14	13	14	13	14	13
41	CREA, Paul	N	D.L.P. - Democratic Labor Party	26	26	26	26	26	26	26	26	26	26	26	26
42	McDONALD, Ewan Angus	O	Christian Democratic Party (Fred I)	7032	7032	7034	7033	7039	7037	7039	7037	7040	7037	7040	7037
43	CLARNETTE, Dallas	O	Christian Democratic Party (Fred I)	68	68	68	68	69	69	70	69	72	70	72	70
44	PERKINS, John	P	Group P	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
45	CONWAY, Andrew	P	Group P	36	36	36	37	38	37	39	38	39	38	39	38
46	AFLECK, Rachel	Q	Citizens Electoral Council	1680	1680	1681	1681	1682	1681	1682	1681	1682	1681	1682	1681
47	ISHERWOOD, Katherine	Q	Citizens Electoral Council	17	17	17	17	18	18	18	18	18	18	18	18
48	HALL, Brendan	R	Non-Custodial Parents Party (Equ	1498	1498	1500	1499	1500	1499	1502	1500	1502	1500	1502	1500
49	ZABANEH, John	R	Non-Custodial Parents Party (Equ	13	13	13	13	13	13	13	13	13	13	13	13
50	WINDISCH, Margarita	S	Socialist Alliance	2488	2488	2491	2490	2491	2490	2491	2490	2491	2490	2491	2490
51	SMITH, Jeremy	S	Socialist Alliance	47	47	49	48	49	48	49	48	49	48	49	48
52	KALINY, Joseph	T	Group T	511	511	511	511	511	511	511	511	512	511	512	511
53	MESARITIS, Koulla	T	Group T	11	11	11	11	11	11	12	11	12	11	12	11
54	DI NATALE, Richard	U	Australian Greens	318030	318030	318306	318211	318344	318236	318509	318292	318537	318302	318537	318302
55	O'CONNOR, Jenny	U	Australian Greens	987	987	1005	999	1006	999	1014	1003	1018	1005	1018	1005
56	BHATHAL, Alexandra	U	Australian Greens	296	296	299	298	299	298	301	299	305	300	305	300
57	REIHER, Jim	U	Australian Greens	194	194	196	196	199	197	200	198	200	198	200	198
58	PHAM, Hui	U	Australian Greens	189	189	193	192	193	192	194	192	194	192	194	192
59	HENLEY, Emma	U	Australian Greens	1062	1062	1065	1064	1066	1065	1067	1065	1070	1066	1070	1066
60	KLEIN, Tony	V	Group V	471	471	471	471	471	471	471	471	472	473	472	473
61	KLEIN, Amanda	V	Group V	32	32	32	32	32	32	32	32	33	32	33	32
62	RHODES, Junelle	W	Carers Alliance	3844	3844	3848	3847	3849	3847	3850	3848	3850	3848	3850	3848
63	GIBLISCO, Peter	W	Carers Alliance	32	32	32	32	32	32	32	32	32	32	32	32
64	KARADIMOS, Patricia	W	Carers Alliance	25	25	25	25	25	25	25	25	25	25	25	25
65	WALKER, Norman	zU	UnGrouped	383	383	386	385	387	386	389	386	392	387	392	387
66	O'BRYAN, Darryl	zU	UnGrouped	133	133	133	133	133	133	134	133	135	134	135	134
67	GROVES, Llewellyn John	zU	UnGrouped	48	48	48	48	48	48	48	48	48	48	48	48
68	SENER, Tejay M	zU	UnGrouped	185	185	185	185	185	185	185	185	185	185	185	185
Sum				3182368		3182368		3182368		3182368		3182368		3182368	
Time (mins)	0:20:05														

ID#	Candidate	Group Name	Papers	Score	Excluded	DIF	BreakPoint
12	COLLINS, Jacinta	F Australian Labor Party	0	454625	-	-	Quota
13	MARSHALL, Gavin	F Australian Labor Party	0	454625	-	-	Quota
18	FIFIELD, Mitch	H Liberal/National Party	0	454625	-	-	Quota
19	KROGER, Helen	H Liberal/National Party	0	454625	-	-	Quota
14	FEENEY, David	F Australian Labor Party	1324127	415747	948122	Contest	
20	RYAN, Scott	H Liberal/National Party	1255675	346758	601364	Contest	
54	DI NATALE, Richard	U Australian Greens	318537	318302	283061	Contest	
26	PLUMRIDGE, Gary	K Family First	79879		79840	203222	Breakpoint
5	ALLISON, Lyn	C Australian Democrats	52229		15112	52099	
36	MULHOLLAND, John	N D.L.P. - Democratic Labor Party	32852		32836	118288	
1	HOWARD, Anislie	A Climate Change Coalition	24694		24662	93626	
16	PARKER, Brett	G The Australian Shooters Party	21390		21366	72260	
8	LOVE, Madeleine	D What Women Want (Australia)	14004		13983	58277	
3	STEELE, Nick	B One Nation	13326		13315	44962	
42	MCDONALD, Ewan Angus	O Christian Democratic Party (Fre	7040		7037	37925	
22	TOSCANO, Joseph	I Group I	5682		5675	32290	
34	RASKOVY, Steve	M Conservatives for Climate and E	4204		4198	28051	
62	RHODES, Junelle	W Carers Alliance	3500		3488	24204	
10	ROSE, Robert	E Senator On-Line	3096		3087	21117	
32	CLANCY, Steve	L LDP	3037		3035	18081	
50	WINDISCH, Margarita	S Socialist Alliance	2491		2490	15591	
24	BYRNE, Peter	J Socialist Equality Party	2294		2289	15203	
46	AFLECK, Rachel	Q Citizens Electoral Council	1682		1681	11521	
15	LEWIS, Marg	F Australian Labor Party	1925		1513	10008	
48	HALL, Brendan	R Non-Custodial Parents Party (E	1502		1500	8508	
44	PERKINS, John	P Group P	1202		1202	7306	
59	HENLEY, Emma	U Australian Greens	1070		1066	6240	
55	O'CONNOR, Jenny	U Australian Greens	1018		1005	5235	
21	SWAYN, Simon	H Liberal/National Party	1127		970	4265	
52	KALINY, Joseph	T Group T	512		511	3753	
60	KLEIN, Tony	V Group V	473		472	3382	
65	WALKER, Norman	Ug UnGrouped	392		387	2894	
6	CHIPP, Greg	C Australian Democrats	388		379	2515	
56	BHATHAL, Alexandra	U Australian Greens	305		300	2215	
7	MCCUBBIN, Jo	C Australian Democrats	257		257	1957	
57	REIHER, Jim	U Australian Greens	200		198	1760	
58	PHAM, Hoa	U Australian Greens	194		192	1568	
68	SENER, Tejay M	Ug UnGrouped	185		185	1383	
2	ROZAIRO, Sashikala	A Climate Change Coalition	148		148	1238	
66	O'BRYAN, Darryl	Ug UnGrouped	135		134	1104	
31	BOWN SEELEY, Ann	K Family First	103		102	1003	
27	RAWSON, Miriam	K Family First	86		81	921	
9	THOMPSON, Robyn	D What Women Want (Australia)	77		75	846	
43	CLARINETTE, Dallas	O Christian Democratic Party (Fre	72		70	776	
17	GRAHAM, Matt	G The Australian Shooters Party	74		70	707	
4	SHORE, Daniel	B One Nation	56		56	651	
29	WILLIS, Chris	K Family First	51		50	601	
51	SMITH, Jeremy	S Socialist Alliance	50		50	552	
67	GROVES, Llewellyn John	Ug UnGrouped	48		48	504	
28	PODBURY, Monique	K Family First	47		46	459	
30	HEATH, Clare	K Family First	42		41	418	
5	CONWAY, Andrew	P Group P	39		38	380	
38	LA MANNA, Pat	N D.L.P. - Democratic Labor Party	36		35	345	
11	BARRETT, Jenny	E Senator On-Line	35		35	309	
23	PIERCE, Jude	I Group I	32		35	274	
61	KLEIN, Amanda	V Group V	33		33	242	
63	GIBILISCO, Peter	W Carers Alliance	32		32	210	
41	CREA, Paul	N D.L.P. - Democratic Labor Party	26		26	184	
35	LEWAND, Viesha	M Conservatives for Climate and E	27		25	158	
64	KARADIMOS, Patricia	W Carers Alliance	25		25	133	
25	BAPTIST, Tania	J Socialist Equality Party	26		24	110	
37	FLOOD, Gerry	N D.L.P. - Democratic Labor Party	25		23	86	
39	EVELYN-LIARDET, Teresa	N D.L.P. - Democratic Labor Party	22		21	65	
47	ISHERWOOD, Katherine	Q Citizens Electoral Council	18		18	47	
40	WELLS, Ken	N D.L.P. - Democratic Labor Party	14		14	34	
49	ZABANEH, John	R Non-Custodial Parents Party (E	13		13	21	
53	MESARITIS, Koulla	T Group T	12		11	10	
33	SAW, Geoff	L LDP	10		10	10	
Sum			3182368	2899306	283062		3182368

Final Iteration	1	2	3	4	5	6	7							
Transfer Distribution	Count Primary	Surplus	COLLINS, Jacinta	Surplus	FIFIELD, Mitch	Surplus	MARSHALL, Gavin	Surplus	KROGER, Helen	Elected	FEENEY, David	Elected	RYAN, Scott	
Papers		3182368	1421437		1351175		1366011		1384263		1371015		1386253	
Vote		3182368	1421437		1351175		929498		919550		479892		466824	
Quota		454625												
Surplus			966812		896550		474873		464925					
Transfer value		1.0000	0.6800		0.6640		0.5110		0.5060					
ID#	Candidate	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	HOWARD, Anislie	A Climate Change Coalition	0	0	0	0	0	0	0	0	0	0	0	0
2	ROZAIRO, Sashikala	A Climate Change Coalition	0	0	0	0	0	0	0	0	0	0	0	0
3	STEELE, Nick	B One Nation	0	0	0	0	0	0	0	0	0	0	0	0
4	SHORE, Daniel	B One Nation	0	0	0	0	0	0	0	0	0	0	0	0
5	ALLISON, Lyn	C Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0
6	CHIPP, Greg	C Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0
7	MCCUBBIN, Jo	C Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0
8	LOVE, Madeleine	D What Women Want (Australia)	0	0	0	0	0	0	0	0	0	0	0	0
9	THOMPSON, Robyn	D What Women Want (Australia)	0	0	0	0	0	0	0	0	0	0	0	0
10	ROSE, Robert	E Senator On-Line	0	0	0	0	0	0	0	0	0	0	0	0
11	BARRETT, Jenny	E Senator On-Line	0	0	0	0	0	0	0	0	0	0	0	0
12	COLLINS, Jacinta	F Australian Labor Party	1421437	454625	1421437	454625	1366011	454625	1384263	454625	1371015	454625	1386253	
13	MARSHALL, Gavin	F Australian Labor Party	1202	454625	1366011	454625	929498	454625	919550	454625	479892	454625	466824	
14	FEENEY, David	F Australian Labor Party	4608	4608	5439	5173	5515	5224	1371016	479893	1371016	479893	1371016	
15	LEWIS, Marg	F Australian Labor Party	0	0	0	0	0	0	0	0	0	0	0	0
16	PARKER, Brett	G The Australian Shooters Party	0	0	0	0	0	0	0	0	0	0	0	0
17	GRAHAM, Matt	G The Australian Shooters Party	0	0	0	0	0	0	0	0	0	0	0	0
18	FIFIELD, Mitch	H Liberal/National Party	1351175	454625	1351175	454625	1384263	454625	1384263	454625	1386253	454625	1386253	
19	KROGER, Helen	H Liberal/National Party	1515	454625	33697	23404	1384263	919550	1384263	919550	454625	454625	454625	
20	RYAN, Scott	H Liberal/National Party	1642	454625	1696	1679	2087	1938	1984	1386253	466824	1386253	466824	
21	SWAYN, Simon	H Liberal/National Party	0	0	0	0	0	0	0	0	0	0	0	
22	TOSCANO, Joseph	I Group I	0	0	0	0	0	0	0	0	0	0	0	
23	PIERCE, Jude	I Group I	0	0	0	0	0	0	0	0	0	0	0	
24	BYRNE, Peter	J Socialist Equality Party	0	0	0	0	0	0	0	0	0	0	0	
25	BAPTIST, Tania	J Socialist Equality Party	0	0	0	0	0	0	0	0	0	0	0	
26	PLUMRIDGE, Gary	K Family First	0	0	0	0	0	0	0	0	0	0	0	
27	RAWSON, Miriam	K Family First	0	0	0	0	0	0	0	0	0	0	0	
28	PODBURY, Monique	K Family First	0	0	0	0	0	0	0	0	0	0	0	
29	WILLIS, Chris	K Family First	0	0	0	0	0	0	0	0	0	0	0	
30	HEATH, Clare	K Family First	0	0	0	0	0	0	0	0	0	0	0	
31	BOWN SEELEY, Ann	K Family First	0	0	0	0	0	0	0	0	0	0	0	
32	CLANCY, Steve	L LDP	0	0	0	0	0	0	0	0	0	0	0	
33	SAW, Geoff	L LDP	0	0	0	0	0	0	0	0	0	0	0	
34	RASKOVY, Steve	M Conservatives for Climate and En	0	0	0	0	0	0	0	0	0	0	0	
35	LEWAND, Viesha	M Conservatives for Climate and En	0	0	0	0	0	0	0	0	0	0	0	
36	MULHOLLAND, John	N D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	
37	FLOOD, Gerry	N D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	
38	LA MANNA, Pat	N D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	
39	EVELYN-LIARDET, Teresa	N D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	
40	WELLS, Ken	N D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	
41	CREA, Paul	N D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	
42	MCDONALD, Ewan Angus	O Christian Democratic Party (Fre	0	0	0	0	0	0	0	0	0	0	0	
43	CLARINETTE, Dallas	O Christian Democratic Party (Fre	0	0	0	0	0	0	0	0	0	0	0	
44	PERKINS, John	P Group P	0	0	0	0	0	0	0	0	0	0	0	
45	CONWAY, Andrew	P Group P	0	0	0	0	0	0	0	0	0	0	0	
46	AFLECK, Rachel	Q Citizens Electoral Council	0	0	0	0	0	0	0	0	0	0	0	
47	ISHERWOOD, Katherine	Q Citizens Electoral Council	0	0	0	0	0	0	0	0	0	0	0	
48	HALL, Brendan	R Non-Custodial Parents Party (E	0	0	0	0	0	0	0	0	0	0	0	
49	ZABANEH, John	R Non-Custodial Parents Party (E	0	0	0	0	0	0	0	0	0	0	0	
50	WINDISCH, Margarita	S Socialist Alliance	0	0	0	0	0	0	0	0	0	0	0	
51	SMITH, Jeremy	S Socialist Alliance	0	0	0	0	0	0	0	0	0	0	0	
52	KALINY, Joseph	T Group T	0	0										

The Wright System - Reiterative Proportional Single Transferable Vote
Queensland Senate Election 2007

Enrolled 2612504
 Formal 2418907 97.7% of Total
 Informal 57912 2.3% of Total
 Total 2476819 94.8% of Enrolled

First Iteration	1	2	3	4	5	6	7	
Transfer Distribution	MCDONALD		HOGG, John		BOYCE, Sue		MOORE, Claire	Bulk Exclusion
Papers	Count Primary	Surplus	D. Ian Douglas	Surplus	Joseph	Surplus	972085	945655
Vote	2418907	972248	972248	944898	944898	626833	626833	600393
Quota	345559							
Surplus	626689		599339		281274		254834	
Transfer value	1.0000		0.6450		0.6340		0.4490	
	1.0000		0.6450		0.6340		0.4490	

ID#	Candidate	Ticket	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	BOUSFIELD, Anne	A	What Women Want (Australia)	17263	17263	17271	17268	17287	17278	17301	17284	17308	17286
2	BEUTEL, Sonya	A	What Women Want (Australia)	111	111	111	111	111	111	111	111	111	111
3	HUMPHREYS, John	B	LDP	3877	3877	3877	3877	3879	3878	3879	3878	3879	3878
4	CLARK, Joseph	B	LDP	13	13	14	14	14	14	15	14	16	14
5	JOHNSON, Phil	C	Climate Change Coalition	8694	8694	8697	8696	8703	8700	8712	8703	8711	8705
6	POSSELL, Steve	C	Climate Change Coalition	127	127	127	127	127	127	127	127	128	127
7	MADDISON, Felicity	D	Carers	4796	4796	4800	4799	4804	4801	4806	4802	4811	4804
8	GOW, Robert	D	Carers	26	26	26	26	26	26	27	26	28	27
9	PEAKE, Ben	E	Senator On-Line	1235	1235	1238	1237	1239	1238	1240	1238	1240	1238
10	BATESON, Sharon	E	Senator On-Line	16	16	16	16	16	16	16	16	17	16
11	WATSON, Sam	F	Socialist Alliance	1907	1907	1907	1907	1908	1908	1909	1908	1911	1909
12	TAYLOR, Amelia	F	Socialist Alliance	35	35	35	35	35	35	35	35	35	35
13	SMITH, Bob	G	The Fishing Party	20262	20262	20272	20268	20278	20272	20285	20274	20292	20277
14	STOCKER, Elizabeth	G	The Fishing Party	28	28	29	29	29	29	30	29	30	29
15	BUCHANAN, Jeff	H	Family First	52780	52780	52810	52810	52847	52823	52831	52831	52890	52837
16	SPENCER, Beryl J	H	Family First	60	60	62	61	62	61	63	62	64	62
17	MANNERS, Merlin	H	Family First	33	33	34	34	34	34	35	34	35	34
18	EATON, Cathy	H	Family First	62	62	62	62	62	62	62	62	63	62
19	HART, Shaun	H	Family First	222	222	222	222	224	223	225	224	225	224
20	BENSON-STOTT, Elizabeth	H	Family First	91	91	91	91	92	92	93	92	93	92
21	BARTLET, Andrew	I	Democrats	45290	45290	45332	45317	45397	45368	45437	45372	45509	45396
22	NELL, Sharon	I	Democrats	295	295	298	297	301	299	310	302	314	303
23	MACDONALD, Ian Douglas J	L	Liberal	972248	972248	0	345559	0	345559	0	345559	0	345559
24	BOYCE, Sue	J	Liberal	700	700	972085	626833	972085	626833	0	345559	0	345559
25	BOSWELL, Ron	J	Liberal	3451	3451	3783	3665	3809	3681	974498	974520	284487	284487
26	POWELL, Mark	J	Liberal	338	338	479	429	451	430	1470	760	1476	762
27	GOODWIN, David	J	Liberal	287	287	324	311	326	312	393	338	393	338
28	BUCHHOLZ, Scott	J	Liberal	290	290	313	305	314	305	362	324	367	325
29	HACKETT-JONES, Richard	K		1708	1708	1717	1714	1719	1715	1727	1718	1727	1718
30	RIVETT, John	K		30	30	32	31	32	31	35	33	35	33
31	FEENEY, Paul Joseph	L	The Australian Shooters Party	12829	12829	12850	12843	12866	12853	12872	12855	12877	12857
32	HRSTICH, Allen D	L	The Australian Shooters Party	16	16	17	17	18	17	18	17	18	17
33	WATERS, Larissa	M	The Greens	176278	176278	176314	176301	176518	176431	176561	176446	176508	176508
34	LIGHT, Anja	M	The Greens	383	383	385	384	388	386	389	386	396	389
35	ROSIN, Darryl	M	The Greens	400	400	402	401	404	403	406	403	412	406
36	COUPER, David Alan	N		784	784	784	784	792	789	792	789	796	791
37	BROWN, Michael	N		42	42	43	43	49	46	49	46	51	47
38	HOGG, John Joseph	O	Australian Labor Party	944898	944898	944898	944898	0	345559	0	345559	0	345559
39	MOORE, Claire	O	Australian Labor Party	1570	1570	1579	1576	945655	600393	945655	600393	0	345559
40	FURNER, Mark	O	Australian Labor Party	555	555	555	555	758	684	770	688	945002	254869
41	OBRIEN, Diana	O	Australian Labor Party	1119	1119	1124	1122	1211	1177	1217	1180	2214	1588
42	COLLINS, Kevin	P	Australian Fishing and Lifestyle Pt	19059	19059	19073	19068	19088	19078	19093	19079	19100	19081
43	DONALD, Dave	P	Australian Fishing and Lifestyle Pt	72	72	72	72	77	75	77	75	80	76
44	NELSON, Ian J	Q	One Nation WA	4163	4163	4165	4165	4169	4167	4171	4167	4172	4168
45	ARROITA, Lew	Q	One Nation WA	11	11	11	11	12	12	12	12	12	12
46	HANSON, Pauline	R	Pauline	101443	101443	101529	101498	101614	101552	101691	101579	101727	101590
47	SAVILLE, David	R	Pauline	16	16	17	17	18	17	18	17	18	17
48	PUKALLUS, Jen	S	Citizens Electoral Council	1115	1115	1117	1116	1117	1116	1117	1116	1118	1117
49	HETHERINGTON, Maurice	S	Citizens Electoral Council	40	40	42	41	44	43	44	43	44	43
50	BRICE, Linda	T	Christian Democratic Party (Fred I	6232	6232	6235	6234	6238	6236	6241	6237	6243	6238
51	BRICE, Malcolm	T	Christian Democratic Party (Fred I	58	58	58	58	58	58	58	58	58	58
52	HEALEY, Bill	U	Non-Custodial Parents Party (Equ	1370	1370	1370	1370	1371	1371	1371	1371	1372	1371
53	THOMPSON, Doug	V	Non-Custodial Parents Party (Equ	20	20	20	20	20	20	20	20	20	20
54	JACKSON, Noel	V	D.L.P. - Democratic Labor Party	7247	7247	7249	7248	7256	7253	7258	7253	7262	7255
55	DOWLING, Brian	V	D.L.P. - Democratic Labor Party	18	18	19	19	20	19	20	19	22	20
56	ALBERTS, Katrina	W		482	482	482	482	483	483	483	483	484	483
57	RADY, Martin	W		11	11	12	12	13	12	13	12	13	12
58	BAKER, James	X		1488	1488	1488	1488	1489	1489	1491	1489	1491	1489
59	FITZGERALD-BAKER, Louis X	X		18	18	18	18	18	18	18	18	19	18
60	DUGGAN, John	zU	Independent	406	406	407	407	409	408	411	408	412	409
61	LOW, Pily	zU	Independent	25	25	25	25	25	25	25	25	25	25
62	REID, James Kenneth	zU	Independent	69	69	69	69	70	70	70	70	70	70
63	TRAVERSARI, Marsileo Mar	zU	Independent	52	52	52	52	52	52	52	52	52	52
64	DeMARCHI, Leo	zU	Independent	144	144	145	145	147	146	147	146	148	146
65	PETERSEN, Robin	zU	Independent	198	198	198	198	198	198	199	198	200	199
Sum				2418906		2418906		2418906		2418906		2418906	

Time (mins)

ID#	Candidate	ticket	Group Name	Papers	Score	Excluded	DIF	BreakPoint
Bulk Exclusion (Bold) of:								
23	MACDONALD, Ian Douglas	J	Liberal		345559			Quota
24	BOYCE, Sue	J	Liberal		345559			Quota
38	HOGG, John Joseph	O	Australian Labor Party		345559			Quota
39	MOORE, Claire	O	Australian Labor Party		345559			Quota
25	BOSWELL, Ron	J	Liberal		284487		752183	Contest
40	FURNER, Mark	O	Australian Labor Party		254968		497214	Contest
33	WATERS, Larissa	M	The Greens		176508		320706	Contest
46	HANSON, Pauline	R	Pauline		101590		219116	BreakPoint *
15	BUCHANAN, Jeff	H	Family First		52837		165279	
21	BARTLETT, Andrew	I	Democrats		45396		120882	
13	SMITH, Bob	G	The Fishing Party		20277		100605	
42	COLLINS, Kevin	P	Australian Fishing and Lifestyle Party		19081		81524	
1	BOUSFIELD, Anne	A	What Women Want (Australia)		17286		64238	
31	FEENEY, Paul Joseph	L	The Australian Shooters Party		12857		51381	
5	JOHNSON, Phil	C	Climate Change Coalition		8705		42677	
54	JACKSON, Noel	V	D.L.P. - Democratic Labor Party		7255		35422	
50	BRICE, Linda	T	Christian Democratic Party (Fred Nile Group)		6236		29185	
7	MADDISON, Felicity	D	Carers		4604		24381	
44	NELSON, Ian J	Q	One Nation WA		4168		20213	
3	HUMPHREYS, John	B	LDP		3878		16335	
11	WATSON, Sam	F	Socialist Alliance		1909		14426	
29	HACKETT-JONES, Richard	K	Carers		1718		12708	
41	O'BRIEN, Diana	O	Australian Labor Party		1588		11120	
58	BAKER, James	X	Non-Custodial Parents Party (Equal Parenting)		1489		9631	
52	HEALEY, Bill	U	Non-Custodial Parents Party (Equal Parenting)		1371		8260	
9	PEAKE, Ben	E	Senator On-Line		76		7022	
48	PUKALLUS, Jan	S	Citizens Electoral Council		1117		5906	
36	COUPER, David Alan	N	Independent		791		5115	
26	POWELL, Mark	J	Liberal		762		4353	
56	ALBERTS, Katrina	W	Independent		483		3870	
60	DUGGAN, John	ZU	Independent		409		3461	
35	ROSIN, Darryl	M	The Greens		406		3056	
34	LIGHT, Anja	M	The Greens		389		2666	
27	GODWIN, David	J	Liberal		338		2329	
28	BUCHHOLZ, Scott	J	Liberal		325		2003	
22	NEILL, Sharon	I	Democrats		303		1700	
19	HART, Shaun	H	Family First		224		1476	
65	PETERSEN, Robin	zU	Independent		199		1278	
64	DeMARCHI, Leo	zU	Independent		148		1131	
6	POSSELT, Steve	C	Climate Change Coalition		127		1004	
2	BEUTEL, Sonya	A	What Women Want (Australia)		111		893	
20	BENSON-STOTT, Elizabeth	H	Family First		92		801	
43	DONALD, Dave	P	Australian Fishing and Lifestyle Party		76		724	
62	REID, James Kenneth	zU	Independent		70		655	
18	EATON, Cathy	H	Family First		62		592	
16	SPENCER, Beryl J	H	Family First		62		530	
51	BRICE, Malcolm	T	Christian Democratic Party (Fred Nile Group)		58		472	
63	TRAVERSARI, Marsileo Ma	zU	Independent		52		420	
37	BROWN, Michael	N	Independent		47		373	
49	HETHERINGTON, Maurice	S	Citizens Electoral Council		43		330	
12	TAYLOR, Amelia	F	Socialist Alliance		35		295	
17	MANNERS, Merlin	H	Family First		34		261	
30	RIVETT, John	K	Carers		33		229	
14	STOCKER, Elizabeth	G	The Fishing Party		29		200	
8	GOW, Robert	D	Carers		27		173	
61	LOW, Pilly	zU	Independent		25		148	
55	DOWLING, Brian	V	D.L.P. - Democratic Labor Party		20		128	
53	THOMPSON, Doug	U	Non-Custodial Parents Party (Equal Parenting)		20		108	
59	FITZGERALD-BAKER, Louise	X	Non-Custodial Parents Party (Equal Parenting)		18		89	
32	HRSTICH, Allen D	L	The Australian Shooters Party		17		722	
47	SAVILLE, David	R	Pauline		17		55	
10	BATESON, Sharon	E	Senator On-Line		16		38	
4	CLARK, Joseph	B	LDP		14		24	
57	RADY, Martin	W	Independent		12		12	
45	ARROTTA, Lew	Q	One Nation WA		12		12	

2098200 320706 2418906

Final Iteration		1	2	3	4	5	6	7																			
Transfer Distribution		Count Primary		Surplus		D. Ian Douglas		Surplus		HOGG, John Joseph		Surplus		BOYCE, Sue		Surplus		MOORE, Claire		Surplus		BOSWELL, Ron		Elected		WATERS Larissa	
Papers		2418907		1103078		1099708		1099708		953529		953529		1107669		608313		608313		1107669		475879					
Vote		2418907		1103078		1099708		1099708		953529		953529		1107669		608313		608313		1107669		475879					
Quota		345559																									
Surplus				75720		606340		606340		410101		410101		262755						262755		130321					
Transfer value					0.6867		0.6370		0.6370		0.5427		0.5427		0.4319				0.4319			0.2739					
ID#	Candidate	ticket	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	BOUSFIELD, Anne	A	What Women Want (Australia)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	BEUTEL, Sonya	A	What Women Want (Australia)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	HUMPHREYS, John	B	LDP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	CLARK, Joseph	B	LDP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	JOHNSON, Phil	C	Climate Change Coalition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	POSSELT, Steve	C	Climate Change Coalition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	MADDISON, Felicity	D	Carers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	GOW, Robert	D	Carers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	PEAKE, Ben	E	Senator On-Line	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	BATESON, Sharon	E	Senator On-Line	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	WATSON, Sam	F	Socialist Alliance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	TAYLOR, Amelia	F	Socialist Alliance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	SMITH, Bob	G	The Fishing Party	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	STOCKER, Elizabeth	G	The Fishing Party	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	BUCHANAN, Jeff	H	Family First	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	SPENCER, Beryl J	H	Family First	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MANNERS, Merlin	H	Family First	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	EATON, Cathy	H	Family First	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	HART, Shaun	H	Family First	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BENSON-STOTT, Elizabeth	H	Family First	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BARTLETT, Andrew	I	Democrats	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	NEILL, Sharon	I	Democrats	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	MACDONALD, Ian Douglas	J	Liberal	1103078	1103078	0	345558	0	345558	0	345558	0	345558	0	345558	0	345558	0	345558	0	345558	0	345558	0	345558	0	345558
24	BOYCE, Sue	J	Liberal	1448	1448	1099708	755659	1099708	755659	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558	345558
25	BOSWELL, Ron	J	Liberal	99787	99787	100518	100289	100640	100367	1107669	475879	1107669	475879	1107669	475879	1107669	475879	1107669	475879	1107669	475879	1107669	475879	1107669	475879	1107669	475879
26	POWELL, Mark	J	Liberal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	GODWIN, David	J	Liberal	0																							

Time (mins)

29.5

The Wright System - Reiterative Proportional Single Transferable Vote
Western Australia Senate Election 2007

Enrolled 1313201
 Formal 1202750 97.6% of Total
 Informal 237937 2.4% of Total
 Total 1232547 93.9% of Enrolled

Transfer Distribution	Count	1	2	3	4	5	6	7							
Primary	Surplus	JOHNSTON, David	PRATT, Louise	EGGLESTON, Alan	BISHOP, Mark	CASH, Michaela									
Papers	1202750	554531	431521	554445	431730	554446									
Vote	1202750	554531	431521	382754	260178	211094									
Quota	171822														
Surplus		382709	259699	210932	88356	39272									
Transfer value	1.0000	0.6900	0.6020	0.5510	0.3400	0.1860									
ID	Candidate	Tricket	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	CROOK, Tony John	A	Nationals	17211	17211	17240	17231	17257	17241	17297	17298	17302	17259	17354	17264
2	DUNCAN, Wendy	A	Nationals	154	154	159	157	160	158	163	160	164	160	169	161
3	ROBINSON, Jean	B	Citizens Electoral Council	981	981	985	984	985	984	986	985	989	985	989	985
4	SMITH, Stuart	B	Citizens Electoral Council	21	21	22	22	23	22	24	23	24	23	24	23
5	GOIRAN, Gerard	C	Christian Democratic Party	21068	21068	21086	21080	21097	21087	21107	21091	21112	21093	21121	21093
6	WATT, Peter	C	Christian Democratic Party	112	112	112	112	113	113	115	114	117	114	117	114
7	DIXON, Geoff	D	Non-Custodial Parents Party (Equ	927	927	928	928	930	929	930	929	931	929	932	929
8	WARD, Mike	D	Non-Custodial Parents Party (Equ	18	18	18	18	18	18	18	18	18	18	18	18
9	BOULGER, Bob	E	D.L.P. - Democratic Labor Party	11367	11367	11370	11369	11377	11373	11379	11374	11388	11377	11388	11377
10	MILLER, Eric	E	D.L.P. - Democratic Labor Party	23	23	24	24	26	25	26	25	26	25	27	25
11	JOHNSTON, David	F	Liberal	554531	554531	0	171822	0	171822	0	171822	0	171822	0	171822
12	EGGLESTON, Alan	F	Liberal	337	337	554445	382754	554445	382754	0	171822	0	171822	0	171822
13	CASH, Michaela	F	Liberal	261	261	351	323	353	324	554446	211094	554446	211094	0	171822
14	MISCHIN, Michael	F	Liberal	164	164	202	190	203	191	298	237	306	239	554398	39465
15	MOURIZ, Jane	F	Liberal	242	242	277	266	277	266	328	290	331	291	465	311
16	BROWN, Matt	F	Liberal	333	333	391	373	392	374	434	393	438	394	491	401
17	LEWIN, Erica	G	Australian Democrats	12434	12434	12458	12451	12490	12470	12507	12478	12524	12483	12534	12484
18	OLVER, Rob	G	Australian Democrats	82	82	89	87	90	87	94	89	97	90	98	90
19	HODDY, Don	G	Australian Democrats	88	88	89	89	89	89	89	89	90	89	90	89
20	HOPKINSON, James	H	One Nation WA	11526	11526	11535	11532	11540	11535	11552	11541	11557	11542	11564	11543
21	McLEAN, Ron	H	One Nation WA	97	97	98	98	100	99	102	100	103	100	104	100
22	ROSE, Linda	I	Family First	10259	10259	10274	10269	10283	10275	10292	10279	10297	10281	10303	10282
23	FABIAN, Cathie	I	Family First	21	21	22	22	23	22	23	22	23	22	24	22
24	FUHRMANN, Steve	I	Family First	61	61	61	61	61	61	61	61	61	63	62	64
25	MAYER, Daniel J	J	Senator On-Line	813	813	814	814	815	814	816	815	819	815	819	815
26	LAMONT, Zoe	J	Senator On-Line	11	11	11	11	11	11	11	11	12	11	14	11
27	HOYER, Thomas	K	Careers Alliance	1546	1546	1549	1548	1557	1553	1559	1554	1560	1554	1563	1554
28	PRIMEAU, Shirley Ann	K	Careers Alliance	25	25	25	25	30	28	32	29	33	29	33	29
29	PRATT, Louise	L	Australian Labor Party	431521	431521	431521	431521	0	171822	0	171822	0	171822	0	171822
30	BISHOP, Mark	L	Australian Labor Party	884	884	899	894	431730	260178	431730	260178	0	171822	0	171822
31	WEBBER, Ruth	L	Australian Labor Party	641	641	645	644	1010	863	1025	870	432530	89165	432557	89167
32	WYNNE, Eric	M		786	786	789	787	797	793	798	793	805	795	805	795
33	FITZGERALD, Kevin	M		33	33	33	33	37	35	37	35	44	37	44	37
34	WARDEN, Gary	N	Climate Change Coalition	3358	3358	3360	3359	3365	3362	3372	3365	3379	3367	3381	3368
35	BISHOP, Sarah	N	Climate Change Coalition	103	103	103	103	107	105	107	105	109	106	109	106
36	HAWKINS, Trent	O	Socialist Alliance	905	905	908	907	913	910	914	910	916	911	916	911
37	GRAY, Julie	O	Socialist Alliance	23	23	23	23	24	24	24	24	28	24	28	24
38	CAMPBELL, Graeme	P		1589	1589	1593	1592	1596	1594	1601	1596	1604	1596	1608	1597
39	FISCHER, John	P		12	12	12	12	12	12	12	12	12	12	12	12
40	GRAHAM, Russell	P		4	4	4	4	4	4	5	4	5	4	5	4
41	GIBSON, Geoff	P		16	16	16	16	17	17	18	17	19	17	19	17
42	ARMSTRONG, Jennifer	Q		237	237	238	238	239	239	239	238	239	239	239	238
43	TAN, Michael	Q		34	34	34	34	35	35	35	35	40	36	41	36
44	BASDEN, Meryki	R	What Women Want (Australia)	3501	3501	3505	3504	3515	3510	3516	3510	3517	3511	3518	3511
45	LANE, Saywood	R	What Women Want (Australia)	32	32	32	32	32	32	32	32	35	33	36	33
46	KETTLE, Gerard	S	Conservatives for Climate and Env	1542	1542	1543	1543	1546	1544	1550	1547	1551	1547	1552	1547
47	ANTON, Shirley	S	Conservatives for Climate and Env	59	59	59	59	60	60	60	60	60	60	60	60
48	WHELAN, Peter	T	LDP	552	552	552	552	552	552	552	552	552	552	552	552
49	PARKER, Daniel M	T	LDP	7	7	7	7	7	7	7	7	7	7	7	7
50	LUDLAM, Scott	U	The Greens	110610	110610	110647	110636	110792	110723	110809	110730	110900	110753	110926	110756
51	XAMON, Alison	U	The Greens	704	704	705	705	719	713	721	714	725	715	726	716
52	ROY, Brenda	U	The Greens	499	499	500	500	504	502	504	502	510	504	510	504
53	McNAUGHT, Richard	zU	Independent	291	291	294	293	297	295	298	295	300	296	300	296
54	DABROWSKI, Edward	zU	Independent	94	94	95	95	95	95	95	95	95	95	95	95
Sum				1202750		1202750		1202750		1202750		1202750		1202750	

Time (mins) 8.25

Bulk Exclusion (Bold) of:							
ID	Candidate	Ticket	Group Name	Papers	Score	Excluded	BreakPoint
11	JOHNSTON, David	F	Liberal	0	171822		Quota
12	EGGLESTON, Alan	F	Liberal	0	171822		Quota
13	CASH, Michaela	F	Liberal	0	171822		Quota
29	PRATT, Louise	L	Australian Labor Party	0	171822		Quota
30	BISHOP, Mark	L	Australian Labor Party	0	171822		Quota
50	LUDLAM, Scott	U	The Greens	110926	110756	232884	Contest
31	WEBBER, Ruth	L	Australian Labor Party	432557	89167	143717	Contest
14	MISCHIN, Michael	F	Liberal	554398		39465	104251 BreakPoint *
5	GOIRAN, Gerard	C	Christian Democratic Party	21121		21093	83158
1	CROOK, Tony John	A	Nationals	17354		17264	65894
17	LEWIN, Erica	G	Australian Democrats	12534		12484	53410
20	HOPKINSON, James	H	One Nation WA	11564		11543	41867
9	BOULGER, Bob	E	D.L.P. - Democratic Labor Party	11368		11377	30490
22	ROSE, Linda	I	Family First	10303		10262	20208
44	BASDEN, Meryki	R	What Women Want (Australia)	3518		3511	16698
34	WARDEN, Gary	N	Climate Change Coalition	3381		3368	13330
38	CAMPBELL, Graeme	P	Liberal	1608		1597	11733
27	HOYER, Thomas	K	Carers Alliance	1563		1554	10179
46	KETTLE, Gerard	S	Conservatives for Climate and En	1552		1547	8632
3	ROBINSON, Jean	B	Citizens Electoral Council	989		985	7647
7	DIXON, Geoff	D	Non-Custodial Parents Party (E)	932		929	6717
36	HAWKINS, Trent	O	Socialist Alliance	916		911	5806
25	MAYER, Daniel J	J	Senator On-Line	819		815	4991
32	WYNNE, Eric	M	U	805		795	4196
51	XAMON, Alison	U	The Greens	726		716	3480
47	ANTON, Shirley	S	Conservatives for Climate and En	552		552	2928
52	ROY, Brenda	U	The Greens	510		504	2424
16	BROWN, Matt	F	Liberal	491		401	2023
15	MOURITZ, Jane	F	Liberal	465		311	1712
53	MCLAUGHT, Richard	zU	Independent	300		296	1416
42	ARMSTRONG, Jennifer	Q	Independent	238		238	1177
2	DUNCAN, Wendy	A	Nationals	169		161	1016
6	WATT, Peter	C	Christian Democratic Party	117		114	902
35	BISHOP, Sarah	N	Climate Change Coalition	109		106	796
21	McLEAN, Ron	H	One Nation WA	104		104	696
54	DABROWSKI, Edward	zU	Independent	95		95	601
18	OLVER, Rob	G	Australian Democrats	90		90	511
19	HODDY, Don	G	Australian Democrats	89		89	422
24	FUHRMANN, Steve	I	Family First	64		62	360
48	WHELAN, Peter	T	LDP	60		60	301
33	FITZGERALD, Kevin	M	LDP	44		37	263
43	TAN, Michael	Q	Independent	41		36	227
45	LANE, Saywood	R	What Women Want (Australia)	36		33	195
28	PRIMEAU, Shirley Ann	K	Carers Alliance	33		29	165
10	MILLER, Eric	E	D.L.P. - Democratic Labor Party	27		25	140
37	GRAY, Julie	O	Socialist Alliance	28		24	116
4	SMITH, Stuart	B	Citizens Electoral Council	24		23	93
23	FABIAN, Cathie	I	Family First	24		24	70
8	WARD, Mike	D	Non-Custodial Parents Party (E)	18		18	52
41	GIBSON, Geoff	P	P	19		17	35
39	FISCHER, John	P	P	12		12	23
26	LAMONT, Zoe	J	Senator On-Line	11		11	11
49	PARKER, Daniel M	T	LDP	7		7	4
40	GRAHAM, Russell	P	P	5		5	4
Sum				1202750	1059033	143717	1202750

Final Iteration	1	2	3	4	5	6	7
	Count	JOHNSTON,	PRATT,	EGGLESTON,	BISHOP,	CASH,	LUDLAM,
Transfer Distribution	Primary	Surplus	David	Surplus	Louise	Surplus	Mark
Papers	1202750	609697	439224	609897	434274	609897	434274
Vote	1202750	609697	439224	609897	438213	262744	283185
Quota	171822						
Surplus		437875	262102		266391	90922	116573
Transfer value	1.0000	0.7180	0.6040	0.6080	0.3460	0.4040	

ID	Candidate	Ticket	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	
1	CROOK, Tony John	A	Nationals	0	0	0	0	0	0	0	0	0	0	0	0	
2	DUNCAN, Wendy	A	Nationals	0	0	0	0	0	0	0	0	0	0	0	0	
3	ROBINSON, Jean	B	Citizens Electoral Council	0	0	0	0	0	0	0	0	0	0	0	0	
4	SMITH, Stuart	B	Citizens Electoral Council	0	0	0	0	0	0	0	0	0	0	0	0	
5	GOIRAN, Gerard	C	Christian Democratic Party	0	0	0	0	0	0	0	0	0	0	0	0	
6	WATT, Peter	C	Christian Democratic Party	0	0	0	0	0	0	0	0	0	0	0	0	
7	DIXON, Geoff	D	Non-Custodial Parents Party (Equ	0	0	0	0	0	0	0	0	0	0	0	0	
8	WARD, Mike	D	Non-Custodial Parents Party (Equ	0	0	0	0	0	0	0	0	0	0	0	0	
9	BOULGER, Bob	E	D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	0	
10	MILLER, Eric	E	D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	0	
11	JOHNSTON, David	F	Liberal	609697	609697	0	171822	0	171822	0	171822	0	171822	0	171822	
12	EGGLESTON, Alan	F	Liberal	689	689	609897	438213	609897	438213	0	171822	0	171822	0	171822	
13	CASH, Michaela	F	Liberal	21902	21902	22176	22099	22216	22123	631885	288395	631885	288395	0	171822	
14	MISCHIN, Michael	F	Liberal	0	0	0	0	0	0	0	0	0	0	0	0	
15	MOURITZ, Jane	F	Liberal	0	0	0	0	0	0	0	0	0	0	0	0	
16	BROWN, Matt	F	Liberal	0	0	0	0	0	0	0	0	0	0	0	0	
17	LEWIN, Erica	G	Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0	
18	OLVER, Rob	G	Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0	
19	HODDY, Don	G	Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0	
20	HOPKINSON, James	H	One Nation WA	0	0	0	0	0	0	0	0	0	0	0	0	
21	McLEAN, Ron	H	One Nation WA	0	0	0	0	0	0	0	0	0	0	0	0	
22	ROSE, Linda	I	Family First	0	0	0	0	0	0	0	0	0	0	0	0	
23	FABIAN, Cathie	I	Family First	0	0	0	0	0	0	0	0	0	0	0	0	
24	FUHRMANN, Steve	I	Family First	0	0	0	0	0	0	0	0	0	0	0	0	
25	MAYER, Daniel J	J	Senator On-Line	0	0	0	0	0	0	0	0	0	0	0	0	
26	LAMONT, Zoe	J	Senator On-Line	0	0	0	0	0	0	0	0	0	0	0	0	
27	HOYER, Thomas	K	Carers Alliance	0	0	0	0	0	0	0	0	0	0	0	0	
28	PRIMEAU, Shirley Ann	K	Carers Alliance	0	0	0	0	0	0	0	0	0	0	0	0	
29	PRATT, Louise	L	Australian Labor Party	433924	433924	433924	433924	0	171822	0	171822	0	171822	0	171822	
30	BISHOP, Mark	L	Australian Labor Party	1073	1073	1126	1111	434274	262744	434274	262744	0	171822	0	171822	
31	WEBBER, Ruth	L	Australian Labor Party	1405	1405	1423	1418	1876	1652	1960	1735	436021	92600	482776	105411	
32	WYNNE, Eric	M	U	0	0	0	0	0	0	0	0	0	0	0	0	
33	FITZGERALD, Kevin	M	U	0	0	0	0	0	0	0	0	0	0	0	0	
34	WARDEN, Gary	N	Climate Change Coalition	0	0	0	0	0	0	0	0	0	0	0	0	
35	BISHOP, Sarah	N	Climate Change Coalition	0	0	0	0	0	0	0	0	0	0	0	0	
36	HAWKINS, Trent	O	Socialist Alliance	0	0	0	0	0	0	0	0	0	0	0	0	
37	GRAY, Julie	O	Socialist Alliance	0	0	0	0	0	0	0	0	0	0	0	0	
38	CAMPBELL, Graeme	P	P	0	0	0	0	0	0	0	0	0	0	0	0	
39	FISCHER, John	P	P	0	0	0	0	0	0	0	0	0	0	0	0	
40	GRAHAM, Russell	P	P	0	0	0	0	0	0	0	0	0	0	0	0	
41	GIBSON, Geoff	P	P	0	0	0	0	0	0	0	0	0	0	0	0	
42	ARMSTRONG, Jennifer	Q	Independent	0	0	0	0	0	0	0	0	0	0	0	0	
43	TAN, Michael	Q	Independent	0	0	0	0	0	0	0	0	0	0	0	0	
44	BASDEN, Meryki	R	What Women Want (Australia)	0	0	0	0	0	0	0	0	0	0	0	0	
45	LANE, Saywood	R	What Women Want (Australia)	0	0	0	0	0	0	0	0	0	0	0	0	
46	KETTLE, Gerard	S	Conservatives for Climate and En	0	0	0	0	0	0	0	0	0	0	0	0	
47	ANTON, Shirley	S	Conservatives for Climate and En	0	0	0	0	0	0	0	0	0	0	0	0	
48	WHELAN, Peter	T	LDP	0	0	0	0	0	0	0	0	0	0	0	0	
49	PARKER, Daniel M	T	LDP	0	0	0	0	0	0	0	0	0	0	0	0	
50	LUDLAM, Scott	U	The Greens	134060	134060	134204	134163	134487	134334	134631	134409	134844	134467	719973	238229	
51	XAMON, Alison	U	The Greens	0	0	0	0	0	0	0	0	0	0	0	0	
52	ROY, Brenda	U	The Greens	0	0	0	0	0	0	0	0	0	0	0	0	
53	MCLAUGHT, Richard	zU	Independent	0	0	0	0	0	0	0	0	0	0	0	0	
54	DABROWSKI, Edward	zU	Independent	0	0	0	0	0	0	0	0	0	0	0	0	
Sum				1202750		1202750		1202750		1202750		1202750		1202749	1202750	1202750

Exhausted with value 1 0.4040
Time (mins) 12.5

The Wright System - Reiterative Proportional Single Transferable Vote
 South Australia Senate Election 2007

Enrolled 1076220
 Formal 1006809 97.6% of Total
 Informal 24511 2.4% of Total
 Total 1031320 95.8% of Enrolled

First Iteration		1		2		3		4		5		6		7										
Transfer Distribution		Count Primary		Surplus		FARRELL, Don		Surplus		BERNARDI, Cory		Surplus		XENOPHON, Nick		Surplus		WONG, Penny		Surplus		BIRMINGHAM, M. Simon		
Papers		1006809		354873		353151		353151		148679		356992		213437		353483								
Vote		1006809		354873		353151		353151		148679		356992		213437		353483								
Quota		143837																						
Surplus Transfer value		1.0000		0.5950		0.5930		0.0330		0.3260		0.3140												
ID#	Candidate	Ticket	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	
1	ALDRIDGE, Mark	A	One Nation	6145	6145	6156	6152	6162	6155	6399	6163	6407	6165	6411	6166									
2	DIYER, David	A	One Nation	33	33	33	33	34	34	58	34	59	35	60	35									
3	PATERSON, Brian M	B		549	549	550	550	551	550	568	551	570	551	570	551									
4	BROOK, A	B		28	28	28	28	28	28	30	28	30	28	31	28									
5	COLANGELO, Bruno	C	Christian Democratic Party (Fred I	1441	1441	1442	1442	1444	1443	1518	1445	1518	1445	1523	1446									
6	HUNT, Neelene	C	Christian Democratic Party (Fred I	45	45	46	46	47	46	59	47	60	47	60	47									
7	ARMSTRONG, Neil	D	Australian Fishing and Lifestyle Pt	5749	5749	5758	5754	5764	5758	5941	5764	5942	5764	5948	5765									
8	TIPPINS, Paul Anthony	D	Australian Fishing and Lifestyle Pt	22	22	22	22	22	22	35	22	35	22	35	22									
9	HAHN, John	E	The Australian Shooters Party	3954	3954	3957	3956	3961	3958	4087	3962	4090	3963	4093	3964									
10	BORLIN, Basil C P	E	The Australian Shooters Party	19	19	20	20	21	20	31	21	33	21	33	21									
11	HANSON-YOUNG, Sarah	F	The Greens	64638	64638	64767	64715	64789	64728	68908	64862	69254	64968	69281	64975									
12	MORTIER, Nikki	F	The Greens	302	302	308	306	308	306	438	310	455	315	455	315									
13	RIGNEY, Matt	F	The Greens	381	381	385	383	386	384	514	388	530	393	531	394									
14	HOWARD, Rob	G	National Party	3595	3595	3597	3596	3611	3604	3813	3611	3815	3612	3836	3617									
15	CUTHBERTSON, Mark	G	National Party	37	37	37	37	38	38	61	38	62	39	63	39									
16	HARDY, Garry N J	H	D.L.P. - Democratic Labor Party	9303	9303	9320	9313	9325	9316	9405	9319	9407	9319	9407	9319									
17	McCABE, David	H	D.L.P. - Democratic Labor Party	40	40	46	44	46	44	66	44	71	46	72	46									
18	BERNARDI, Cory	I	Liberal	353151	353151	353151	353151	0	143830	0	143830	0	143830	0	143830									
19	BIRMINGHAM, Simon	I	Liberal	653	653	659	657	353483	209784	353483	209784	353483	209784	0	143830									
20	CHAPMAN, Grant	I	Liberal	1039	1039	1045	1043	1162	1112	4911	1234	4929	1239	358048	67101									
21	KOURTESIS, Maria	I	Liberal	394	394	394	394	450	427	778	438	787	441	972	490									
22	NEUMANN, Emma	J	What Women Want (Australia)	4093	4093	4104	4100	4110	4103	4313	4110	4323	4113	4330	4115									
23	MONTOSH, Murgag	J	What Women Want (Australia)	21	21	23	22	23	22	42	23	45	24	46	24									
24	FARRELL, Don	K	Australian Labor Party	354873	354873	0	143830	0	143830	0	143830	0	143830	0	143830									
25	WONG, Penny	K	Australian Labor Party	2797	2797	356992	213437	356992	213437	356992	213437	356992	213437	0	143830									
26	PERRY, Cathy	K	Australian Labor Party	946	946	1299	1156	1303	1158	5638	1300	362039	70728	362054	70731									
27	ENDEAN, Colin Andrew	L	Climate Change Coalition	3079	3079	3104	3094	3116	3101	3518	3114	3532	3118	3536	3119									
28	KUBIJIUS, Vidas	L	Climate Change Coalition	52	52	54	53	56	54	104	56	109	57	110	57									
29	VINCENT, Martin	M	Citizens Electoral Council	266	266	266	266	267	267	295	268	295	268	295	268									
30	SIEBERT, Paul G	M	Citizens Electoral Council	1	1	1	1	1	1	4	1	5	1	5	1									
31	CLARK, Joel Michael	N	Senator On-Line	600	600	600	600	601	601	646	602	647	602	648	603									
32	CLARKE, Courtney	N	Senator On-Line	10	10	10	10	10	10	24	10	25	11	26	11									
33	CLARKE, Renfrey	O	Socialist Alliance	748	748	751	750	752	750	793	752	797	753	797	753									
34	LAZAROU, Liah	O	Socialist Alliance	22	22	22	22	22	22	38	23	41	23	41	23									
35	RUSSELL, Ruth	P	Australian Democrats	8758	8758	8784	8773	8798	8782	10021	8822	10073	8838	10084	8841									
36	BAUMANN, Max	P	Australian Democrats	57	57	60	59	60	59	134	61	139	63	139	63									
37	WAY, Richard	P	Australian Democrats	93	93	95	94	96	95	169	97	170	97	172	98									
38	BATES, Tony	Q	Family First Party	28892	28892	28919	28908	28954	28929	29719	28954	29730	28957	29748	28961									
39	TURNBULL, Toni	Q	Family First Party	161	161	163	162	163	162	287	166	289	167	293	168									
40	GIBSON, Colin	Q	Family First Party	62	62	63	63	64	63	108	65	109	65	111	65									
41	McLARY, David	R	LDP	797	797	797	797	797	797	851	799	852	799	856	800									
42	HILL, Mark	R	LDP	1	1	2	2	2	2	28	2	29	3	29	3									
43	XENOPHON, Nick	S		148679	148679	148679	148679	148679	148679	0	143830	0	143830	0	143830									
44	BRYSON, Roger	S		109	109	123	117	131	122	131195	4397	131226	4405	131262	4412									
45	GLASS, Stewart	ZU	Independent	73	73	75	74	77	75	469	88	472	89	472	89									
46	DRUMMOND, Michelle	ZU	Independent	101	101	102	101.5947	103	102.1874	318	109.1994	325	111.3501	326	111.5364									
Sum				1006809		1006809		1006809		1006809		1006809		1006809										

Time (mins)

Bulk Exclusion (Bold) of:									
			Papers	Score	Excluded	DIF	BreakPoint		
18	BERNARDI, Cory	I	Liberal	0	143830		Quota		
19	BIRMINGHAM, Simon	I	Liberal	0	143830		Quota		
24	FARRELL, Don	K	Australian Labor Party	0	143830		Quota		
25	WONG, Penny	K	Australian Labor Party	0	143830		Quota		
43	XENOPHON, Nick	S		0	143830		Quota		
26	PERRY, Cathy	K	Australian Labor Party	362054	70731	216928	Contest		
20	CHAPMAN, Grant	I	Liberal	358048	67101	149827	Contest		
11	HANSON-YOUNG, Sarah	F	The Greens	69291	64975	84851	Contest		
38	BATES, Tony	Q	Family First Party	29748		28960	6728	55891	BreakPoint *
16	HARDY, Garry N J	H	D.L.P. - Democratic Labor Party	9407		9319	46572		
35	RUSSELL, Ruth	P	Australian Democrats	10084		8840	5025	37731	
1	ALDRIDGE, Mark	A	One Nation	6411		6166	31565		
7	ARMSTRONG, Neil	D	Australian Fishing and Lifestyle	5948		5765	25900		
44	BRYSON, Roger	S		131262		4412	4381	21387	
22	NEUMANN, Emma	J	What Women Want (Australia)	4330		4114	7965	17272	
9	HAHN, John	E	The Australian Shooters Party	4093		3964	13308		
14	HOWARD, Rob	G	National Party	3636		3617	9692		
27	ENDEAN, Colin Andrew	L	Climate Change Coalition	3536		3119	4573		
5	COLANGELO, Bruno	C	Christian Democratic Party (Fre	1523		1446	5127		
41	McALARY, David	R	LDP	856		800	4326		
33	CLARKE, Renfrey	O	Socialist Alliance	797		753	3573		
31	CLARK, Joel Michael	N	Senator On-Line	648		603	2971		
3	PATERSON, Brian M	B		570		551	2419		
21	KOURTESIS, Maria	I	Liberal	972		490	1929		
13	RIGNEY, Matt	F	The Greens	531		394	1536		
12	MORTIER, Nikki	F	The Greens	455		315	1220		
29	VINCENT, Martin	M	Citizens Electoral Council	295		268	953		
39	TURNBULL, Toni	Q	Family First Party	293		168	785		
46	DRUMMOND, Michelle	ZU	Independent	326	111	5364	673		
37	WAY, Richard	P	Australian Democrats	472		472	575		
6	GLASS, Stewart	ZU	Independent	472		88	8735	487	
40	GIBSON, Colin	Q	Family First Party	111		65	4493	421	
36	BAUMANN, Max	P	Australian Democrats	139		62	696	358	
28	KUBILIUS, Vidas	L	Climate Change Coalition	110		57	301		
6	HUNT, Noelene	C	Christian Democratic Party (Fre	80		47	254		
17	McCABE, David	H	D.L.P. - Democratic Labor Party	72		46	208		
15	CUTHBERTSON, Mark	G	National Party	63		39	169		
2	DWYER, David	A	One Nation	60		35	134		
4	BROOK, A	B		31		29	106		
23	McINTOSH, Morag	J	What Women Want (Australia)	46	24	1018	82		
34	LAZAROU, Liah	O	Socialist Alliance	41		23	59		
8	TIPPINS, Paul Anthony	D	Australian Fishing and Lifestyle	35		22	36		
10	BORUN, Basil C P	E	The Australian Shooters Party	33		21	15		
32	CLARKE, Courtney	N	Senator On-Line	26		11	4		
42	HILL, Mark	R	LDP	29		2	7688	1	
30	SIEBERT, Paul G	M	Citizens Electoral Council	5		1	424	1	
				1006809	921958	84851		1006809	

Second Final Iteration										
			1	2	3	4	5	6	7	
Transfer										
Distributio	Count									
n	Primary									
Papers										
Vote										
Quota										
Surplus										
Transfer										
value										
ID#	Candidate	Ticket	Group Name	Papers	Score	0.6230	0.5980	0.2010	0.3980	0.3310
1	ALDRIDGE, Mark	A	One Nation	0	0	0	0	0	0	0
2	DWYER, David	A	One Nation	0	0	0	0	0	0	0
3	PATERSON, Brian M	B		0	0	0	0	0	0	0
4	BROOK, A	B		0	0	0	0	0	0	0
5	COLANGELO, Bruno	C	Christian Democratic Party (Fred I	0	0	0	0	0	0	0
6	HUNT, Noelene	C	Christian Democratic Party (Fred I	0	0	0	0	0	0	0
7	ARMSTRONG, Neil	D	Australian Fishing and Lifestyle Pt	0	0	0	0	0	0	0
8	TIPPINS, Paul Anthony	D	Australian Fishing and Lifestyle Pt	0	0	0	0	0	0	0
9	HAHN, John	E	The Australian Shooters Party	0	0	0	0	0	0	0
10	BORUN, Basil C P	E	The Australian Shooters Party	0	0	0	0	0	0	0
11	HANSON-YOUNG, Sarah	F	The Greens	81646	81646	81723	81694	81946	81827	212782
12	MORTIER, Nikki	F	The Greens	0	0	0	0	0	0	0
13	RIGNEY, Matt	F	The Greens	0	0	0	0	0	0	0
14	HOWARD, Rob	G	National Party	0	0	0	0	0	0	0
15	CUTHBERTSON, Mark	G	National Party	0	0	0	0	0	0	0
16	HARDY, Garry N J	H	D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0
17	McCABE, David	H	D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0
18	BERNARDI, Cory	I	Liberal	381958	381958	0	143830	0	143830	0
19	BIRMINGHAM, Simon	I	Liberal	803	382456	238741	382456	238741	382456	238741
20	CHAPMAN, Grant	I	Liberal	2237	2237	2435	2360	2468	2380	40875
21	KOURTESIS, Maria	I	Liberal	0	0	0	0	0	0	0
22	NEUMANN, Emma	J	What Women Want (Australia)	0	0	0	0	0	0	0
23	McINTOSH, Morag	J	What Women Want (Australia)	0	0	0	0	0	0	0
24	FARRELL, Don	K	Australian Labor Party	356280	356280	356280	356280	0	143830	0
25	WONG, Penny	K	Australian Labor Party	2831	2831	2952	2944	358549	214987	358549
26	PERRY, Cathy	K	Australian Labor Party	1044	1044	1053	1050	1480	1304	12147
27	ENDEAN, Colin Andrew	L	Climate Change Coalition	0	0	0	0	0	0	0
28	KUBILIUS, Vidas	L	Climate Change Coalition	0	0	0	0	0	0	0
29	VINCENT, Martin	M	Citizens Electoral Council	0	0	0	0	0	0	0
30	SIEBERT, Paul G	M	Citizens Electoral Council	0	0	0	0	0	0	0
31	CLARK, Joel Michael	N	Senator On-Line	0	0	0	0	0	0	0
32	CLARKE, Courtney	N	Senator On-Line	0	0	0	0	0	0	0
33	CLARKE, Renfrey	O	Socialist Alliance	0	0	0	0	0	0	0
34	LAZAROU, Liah	O	Socialist Alliance	0	0	0	0	0	0	0
35	RUSSELL, Ruth	P	Australian Democrats	0	0	0	0	0	0	0
36	BAUMANN, Max	P	Australian Democrats	0	0	0	0	0	0	0
37	WAY, Richard	P	Australian Democrats	0	0	0	0	0	0	0
38	BATES, Tony	Q	Family First Party	0	0	0	0	0	0	0
39	TURNBULL, Toni	Q	Family First Party	0	0	0	0	0	0	0
40	GIBSON, Colin	Q	Family First Party	0	0	0	0	0	0	0
41	McALARY, David	R	LDP	0	0	0	0	0	0	0
42	HILL, Mark	R	LDP	0	0	0	0	0	0	0
43	XENOPHON, Nick	S		179910	179910	179910	179910	179910	179910	143830
44	BRYSON, Roger	S		0	0	0	0	0	0	0
45	GLASS, Stewart	ZU	Independent	0	0	0	0	0	0	0
46	DRUMMOND, Michelle	ZU	Independent	0	0	0	0	0	0	0
Sum				1006809	1006809	1006809	1006809	1006809	1006809	1006809
Time (mins) 17.75										

Final Iteration		1	2	3	4	5	6	7							
Transfer Distribution		Count Primary	Surplus	BERNARDI, Cory	Surplus	FARRELL, Don	Surplus	XENOPHON, Nick	Surplus	BIRMINGHAM, M. Simon	Surplus	WONG, Penny	Elected	HANSON-YOUNG, Sarah	
Papers		1006809		381961		356551		179950		382467		359879			
Vote		1006809		381961		356551		179950		238751		216165			
Quota		143837													
Surplus				238131		212721		36120		94921		72335			
Transfer value		1.0000		0.6230		0.5970		0.2010		0.3980		0.3350			
ID#	Candidate	Ticket	Group Name	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	ALDRIDGE, Mark	A	One Nation	0	0	0	0	0	0	0	0	0	0	0	0
2	DWYER, David	A	One Nation	0	0	0	0	0	0	0	0	0	0	0	0
3	PATERSON, Brian M	B		0	0	0	0	0	0	0	0	0	0	0	0
4	BROOK, A	B		0	0	0	0	0	0	0	0	0	0	0	0
5	COLANGELO, Bruno	C	Christian Democratic Party (Fred I	0	0	0	0	0	0	0	0	0	0	0	0
6	HUNT, Noeline	C	Christian Democratic Party (Fred I	0	0	0	0	0	0	0	0	0	0	0	0
7	ARMSTRONG, Neil	D	Australian Fishing and Lifestyle Pt	0	0	0	0	0	0	0	0	0	0	0	0
8	TIPPINS, Paul Anthony	D	Australian Fishing and Lifestyle Pt	0	0	0	0	0	0	0	0	0	0	0	0
9	HAHN, John	E	The Australian Shooters Party	0	0	0	0	0	0	0	0	0	0	0	0
10	BORLIN, Basil C P	E	The Australian Shooters Party	0	0	0	0	0	0	0	0	0	0	0	0
11	HANSON-YOUNG, Sarah	F	The Greens	81678	81678	81757	81727	82016	81882	220913	109762	221033	109801	579617	181839
12	MORTIER, Nikki	F	The Greens	0	0	0	0	0	0	0	0	0	0	0	0
13	RIGNEY, Matt	F	The Greens	0	0	0	0	0	0	0	0	0	0	0	0
14	HOWARD, Rob	G	National Party	0	0	0	0	0	0	0	0	0	0	0	0
15	CUTHBERTSON, Mark	G	National Party	0	0	0	0	0	0	0	0	0	0	0	0
16	HARDY, Garry N J	H	D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	0
17	McCABE, David	H	D.L.P. - Democratic Labor Party	0	0	0	0	0	0	0	0	0	0	0	0
18	BERNARDI, Cory	I	Liberal	381961	381961	0	143830	0	143830	0	143830	0	143830	0	143830
19	BIRMINGHAM, Simon	I	Liberal	809	809	382467	238751	382467	238751	382467	238751	0	143830	0	143830
20	CHAPMAN, Grant	I	Liberal	2245	2245	2444	2369	2497	2401	43550	10641	425897	105523	427192	105820
21	KOURTESIS, Maria	I	Liberal	0	0	0	0	0	0	0	0	0	0	0	0
22	NEUMANN, Emma	J	What Women Want (Australia)	0	0	0	0	0	0	0	0	0	0	0	0
23	McINTOSH, Monag	J	What Women Want (Australia)	0	0	0	0	0	0	0	0	0	0	0	0
24	FARRELL, Don	K	Australian Labor Party	356551	356551	356551	356551	0	143830	0	143830	0	143830	0	143830
25	WONG, Penny	K	Australian Labor Party	3615	3615	3640	3631	359879	216165	359879	216165	359879	216165	0	143830
26	PERRY, Cathy	K	Australian Labor Party	0	0	0	0	0	0	0	0	0	0	0	0
27	ENDEAN, Colin Andrew	L	Climate Change Coalition	0	0	0	0	0	0	0	0	0	0	0	0
28	KUBIJJUS, Vidas	L	Climate Change Coalition	0	0	0	0	0	0	0	0	0	0	0	0
29	VINCENT, Martin	M	Citizens Electoral Council	0	0	0	0	0	0	0	0	0	0	0	0
30	SIEBERT, Paul G	M	Citizens Electoral Council	0	0	0	0	0	0	0	0	0	0	0	0
31	CLARK, Joel Michael	N	Senator On-Line	0	0	0	0	0	0	0	0	0	0	0	0
32	CLARKE, Courtney	N	Senator On-Line	0	0	0	0	0	0	0	0	0	0	0	0
33	CLARKE, Renfrey	O	Socialist Alliance	0	0	0	0	0	0	0	0	0	0	0	0
34	LAZAROU, Liah	O	Socialist Alliance	0	0	0	0	0	0	0	0	0	0	0	0
35	RUSSELL, Ruth	P	Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0
36	BAUMANN, Max	P	Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0
37	WAY, Richard	P	Australian Democrats	0	0	0	0	0	0	0	0	0	0	0	0
38	BATES, Tony	Q	Family First Party	0	0	0	0	0	0	0	0	0	0	0	0
39	TURNBULL, Toni	Q	Family First Party	0	0	0	0	0	0	0	0	0	0	0	0
40	GISSON, Colin	Q	Family First Party	0	0	0	0	0	0	0	0	0	0	0	0
41	McLARY, David	R	LDP	0	0	0	0	0	0	0	0	0	0	0	0
42	HILL, Mark	R	LDP	0	0	0	0	0	0	0	0	0	0	0	0
43	XENOPHON, Nick	S		179950	179950	179950	179950	179950	179950	0	143830	0	143830	0	143830
44	BRYSOON, Roger	S		0	0	0	0	0	0	0	0	0	0	0	0
45	GLASS, Stewart	ZU	Independent	0	0	0	0	0	0	0	0	0	0	0	0
46	DRUMMOND, Michelle	ZU	Independent	0	0	0	0	0	0	0	0	0	0	0	0
Sum				1006809		1006809		1006809		1006809		1006809		1006809	

Time (mins)

The Wright System - Reiterative Proportional Single Transferable Vote
ACT Senate Election 2007

Enrolled 238786
 Formal 225321 98.3% of Total
 Informal 3905 1.7% of Total
 Total 229226 96.0% of Enrolled

First Iteration		1	2	3					
Transfer Distribution	Count Primary	Elected	LUNDY, Kate	HUMPHRIES, Gary					
Papers		225321	91215	76555					
Vote		225321	91215	76555					
Quota		75108							
Surplus									
Transfer value	1.0000								
ID	Candidate	Ticket	Group	Papers	Score	Papers	Score	Papers	Score
1	LUNDY, Kate	A	Australian Labor Party	91215	91215	91215	91215	91215	91215
2	CONWAY, Peter	A	Australian Labor Party	803	803	803	803	803	803
3	VOGT, Norvan	B	Australian Democrats	3899	3899	3899	3899	3899	3899
4	DAVID, Anthony	B	Australian Democrats	242	242	242	242	242	242
5	TUCKER, Kerrie	C	The Greens	48013	48013	48013	48013	48013	48013
6	KIRSCHBAUM, Elena	C	The Greens	371	371	371	371	371	371
7	DENBOROUGH, Michael	D	Nuclear Disarmament Party of Aus	426	426	426	426	426	426
8	DENBOROUGH, Erica	D	Nuclear Disarmament Party of Aus	20	20	20	20	20	20
9	MILAT, Lisa	E	LDP	497	497	497	497	497	497
10	TEXTOR, Chris	E	LDP	48	48	48	48	48	48
11	HUMPHRIES, Gary	F	Liberal	76555	76555	76555	76555	76555	76555
12	MYERS, Jacqui	F	Liberal	503	503	503	503	503	503
13	DAVIDSON, Emma	G	What Women Want (Australia)	1350	1350	1350	1350	1350	1350
14	MORRIS, Shannon	G	What Women Want (Australia)	56	56	56	56	56	56
15	FULLAM-STONE, Michael	H	Climate Change Coalition	1216	1216	1216	1216	1216	1216
16	GEE, Andrew M	H	Climate Change Coalition	107	107	107	107	107	107
Sum				225321		225321		225321	
Time (mins)		17.5							

The Wright System - Reiterative Proportional Single Transferable Vote
NT Senate Election 2007

Enrolled 118945
 Formal 100569 86.1% of Total
 Informal 1994 1.9% of Total
 Total 102563 86.9% of Enrolled

First Iteration	1	2	3
Transfer Distribution	Count Primary	Surplus	CROSSIN, Trish Surplus SCULLION, Nigel
Papers		100569	1985
Vote		100569	1985
Quota		33824	
Surplus Transfer value		1.0000	

ID	Candidate	Ticket	Group	Papers	Score	Papers	Score	Papers	Score	Papers	Score
1	FLYNN, Peter M	A	Citizens Electoral Council	1985	1985	1985	1985	1985	1985	1985	1985
2	WORK, Vernon	A	Citizens Electoral Council	34	34	34	34	34	34	34	34
3	CROSSIN, Trish	B	Australian Labor Party (Northern T	46532	46532	46532	46532	46532	46532	46532	46532
4	HILL, Kim	B	Australian Labor Party (Northern T	673	673	673	673	673	673	673	673
5	DEAN, Duncan Robert	C	Australian Democrats	1910	1910	1910	1910	1910	1910	1910	1910
6	FAGGION, Joe	C	Australian Democrats	39	39	39	39	39	39	39	39
7	SCULLION, Nigel	D	Northern Territory Country Libe	40045	40045	40045	40045	40045	40045	40045	40045
8	WALLACE, Bernadette	D	Northern Territory Country Liberal	208	208	208	208	208	208	208	208
9	TYLEY, Alan	E	The Greens	8571	8571	8571	8571	8571	8571	8571	8571
10	GOODLUCK, Gregory	E	The Greens	299	299	299	299	299	299	299	299
11	ATRINSON, Bernadine M C zU	U	Independent	273	273	273	273	273	273	273	273
Sum				100569		100569		100569		100569	

Time (mins) 0:00:35