

## Election Whanganui District Health Board 2019

<b>Iteration</b>	The iteration number at which a candidate is elected or excluded
<b>Votes</b>	The votes received by the candidate at the point of election or exclusion
<b>Quota</b>	The quota or the absolute majority determined at the iteration
<b>NTV</b>	The number of non-transferable votes determined at the iteration
<b>Keep</b>	The candidates final keep value determined at the last iteration

Iteration	Quota	NTV	Surplus
1	2235.125000001	0.000000000	782.75

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1370.000000000	1.000000000	0.000000000	hopeful
Anderson Charlie	2346.000000000	1.000000000	110.874999999	<b>elected</b>
Baker-Hogan Philippa	2066.000000000	1.000000000	0.000000000	hopeful
Barron James	360.000000000	1.000000000	0.000000000	hopeful
Bennett Mary	856.000000000	1.000000000	0.000000000	hopeful
Brown Tanya	763.000000000	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1582.000000000	1.000000000	0.000000000	hopeful
Edmonds Matthew	227.000000000	1.000000000	0.000000000	hopeful
Firmin Kiritahi	683.000000000	1.000000000	0.000000000	hopeful
Hylton Stuart	1414.000000000	1.000000000	0.000000000	hopeful
MacDonald Judith	1401.000000000	1.000000000	0.000000000	hopeful
Main Annette	2907.000000000	1.000000000	671.874999999	<b>elected</b>
McDonnell Te Aroha	321.000000000	1.000000000	0.000000000	hopeful
Morris Victoria	242.000000000	1.000000000	0.000000000	hopeful
Smith Debra	458.000000000	1.000000000	0.000000000	hopeful
Teki Christie	438.000000000	1.000000000	0.000000000	hopeful
Vinsen Lynne	447.000000000	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
2	2231.602727974	28.178176211	75.58741002

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1414.722521812	1.000000000	0.000000000	hopeful
Anderson Charlie	2295.019394314	0.952738705	63.416666340	<b>elected</b>
Baker-Hogan Philippa	2198.744752653	1.000000000	0.000000000	hopeful
Barron James	382.169760209	1.000000000	0.000000000	hopeful
Bennett Mary	883.391518877	1.000000000	0.000000000	hopeful
Brown Tanya	792.611292743	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1681.444176548	1.000000000	0.000000000	hopeful
Edmonds Matthew	242.017372706	1.000000000	0.000000000	hopeful
Firmin Kiritahi	714.097956955	1.000000000	0.000000000	hopeful
Hylton Stuart	1490.693696612	1.000000000	0.000000000	hopeful
MacDonald Judith	1482.872209399	1.000000000	0.000000000	hopeful
Main Annette	2243.773471651	0.768876849	12.170743677	<b>elected</b>
McDonnell Te Aroha	338.027926577	1.000000000	0.000000000	hopeful
Morris Victoria	259.522385885	1.000000000	0.000000000	hopeful
Smith Debra	479.569463145	1.000000000	0.000000000	hopeful
Teki Christie	466.260554814	1.000000000	0.000000000	hopeful
Vinsen Lynne	487.883368889	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
3	2231.258881944	30.928944449	6.530012501

Candidate	Vote Count	Keep Value	Surplus	Status
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Adams Graham	1423.700274172	1.000000000	0.000000000	hopeful
Anderson Charlie	2232.653645222	0.926412343	1.394763278	elected
Baker-Hogan Philippa	2216.290460501	1.000000000	0.000000000	hopeful
Barron James	386.055508799	1.000000000	0.000000000	hopeful
Bennett Mary	885.323308113	1.000000000	0.000000000	hopeful
Brown Tanya	797.402418617	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1690.151423314	1.000000000	0.000000000	hopeful
Edmonds Matthew	244.158227722	0.000000000	0.000000000	excluded
Firmin Kiritahi	715.605044607	1.000000000	0.000000000	hopeful
Hylton Stuart	1496.178789030	1.000000000	0.000000000	hopeful
MacDonald Judith	1487.873833157	1.000000000	0.000000000	hopeful
Main Annette	2236.394131167	0.764706285	5.135249223	elected
McDonnell Te Aroha	338.671150409	1.000000000	0.000000000	hopeful
Morris Victoria	260.441656405	1.000000000	0.000000000	hopeful
Smith Debra	480.751770065	1.000000000	0.000000000	hopeful
Teki Christie	467.805947514	1.000000000	0.000000000	hopeful
Vinsen Lynne	490.613466737	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
4	2227.894738177	57.842094587	58.88586688

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1436.701649162	1.000000000	0.000000000	hopeful
Anderson Charlie	2255.409401866	0.925833604	27.514663689	elected
Baker-Hogan Philippa	2234.687779933	1.000000000	6.793041756	elected
Barron James	404.774196733	1.000000000	0.000000000	hopeful
Bennett Mary	893.110955590	1.000000000	0.000000000	hopeful
Brown Tanya	803.452141764	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1721.917075658	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	733.117151173	1.000000000	0.000000000	hopeful
Hylton Stuart	1509.327806001	1.000000000	0.000000000	hopeful
MacDonald Judith	1499.299865042	1.000000000	0.000000000	hopeful
Main Annette	2252.472899615	0.762950353	24.578161438	elected
McDonnell Te Aroha	347.115801389	1.000000000	0.000000000	hopeful
Morris Victoria	266.058541492	0.000000000	0.000000000	excluded
Smith Debra	487.095388746	1.000000000	0.000000000	hopeful
Teki Christie	474.145645662	1.000000000	0.000000000	hopeful
Vinsen Lynne	504.471605587	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
5	2225.254166193	78.966670460	87.31626622

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1459.388424719	1.000000000	0.000000000	hopeful
Anderson Charlie	2246.365468474	0.914538981	21.111302281	elected
Baker-Hogan Philippa	2259.396472339	0.996960184	34.142306146	elected
Barron James	409.642291696	1.000000000	0.000000000	hopeful
Bennett Mary	902.278682560	1.000000000	0.000000000	hopeful
Brown Tanya	821.050987541	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1752.168810221	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	737.816575958	1.000000000	0.000000000	hopeful
Hylton Stuart	1534.194087403	1.000000000	0.000000000	hopeful
MacDonald Judith	1528.883238520	1.000000000	0.000000000	hopeful
Main Annette	2257.316823981	0.754625318	32.062657788	elected
McDonnell Te Aroha	351.952588461	1.000000000	0.000000000	hopeful
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded

Smith Debra	509.610556977	1.000000000	0.000000000	hopeful
Teki Christie	488.585926165	1.000000000	0.000000000	hopeful
Vinsen Lynne	543.382394525	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
6	2224.642584856	83.859321154	25.80069893

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1466.265097413	1.000000000	0.000000000	hopeful
Anderson Charlie	2233.132705356	0.905944161	8.490120500	elected
Baker-Hogan Philippa	2235.632923824	0.981894869	10.990338968	elected
Barron James	413.307746031	1.000000000	0.000000000	hopeful
Bennett Mary	906.566773589	1.000000000	0.000000000	hopeful
Brown Tanya	826.001361161	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1763.287119304	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	741.466201555	1.000000000	0.000000000	hopeful
Hylton Stuart	1540.978456122	1.000000000	0.000000000	hopeful
MacDonald Judith	1535.745182085	1.000000000	0.000000000	hopeful
Main Annette	2230.962824315	0.743906711	6.320239459	elected
McDonnell Te Aroha	353.214398031	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	511.621198059	1.000000000	0.000000000	hopeful
Teki Christie	491.157580927	1.000000000	0.000000000	hopeful
Vinsen Lynne	547.801111074	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
7	2217.593293316	140.253653480	76.34950843

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1470.650301708	1.000000000	0.000000000	hopeful
Anderson Charlie	2227.512946558	0.902499863	9.919653242	elected
Baker-Hogan Philippa	2236.332115844	0.977067889	18.738822528	elected
Barron James	423.046006957	0.000000000	0.000000000	excluded
Bennett Mary	953.316230310	1.000000000	0.000000000	hopeful
Brown Tanya	833.978528578	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1778.908375884	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	817.856256862	1.000000000	0.000000000	hopeful
Hylton Stuart	1558.625013689	1.000000000	0.000000000	hopeful
MacDonald Judith	1552.920219145	1.000000000	0.000000000	hopeful
Main Annette	2265.284325978	0.741799250	47.691032662	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	534.815425561	1.000000000	0.000000000	hopeful
Teki Christie	529.388333705	1.000000000	0.000000000	hopeful
Vinsen Lynne	558.112265741	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
8	2214.356382676	166.148938597	127.4410633

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1498.096333311	1.000000000	0.000000000	hopeful
Anderson Charlie	2248.551928603	0.898480814	34.195545927	elected
Baker-Hogan Philippa	2267.695623919	0.968880777	53.339241243	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1013.021737438	1.000000000	0.000000000	hopeful

Brown Tanya	879.351853706	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1874.378233900	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	846.870317005	1.000000000	0.000000000	hopeful
Hylton Stuart	1580.441089182	1.000000000	0.000000000	hopeful
MacDonald Judith	1576.113877147	1.000000000	0.000000000	hopeful
Main Annette	2254.262658834	0.726182150	39.906276158	<b>elected</b>
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	554.094970105	1.000000000	0.000000000	hopeful
Teki Christie	546.224998011	1.000000000	0.000000000	hopeful
Vinsen Lynne	575.747440242	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
9	2213.354879291	174.160965676	37.63042079

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1508.959395682	1.000000000	0.000000000	hopeful
Anderson Charlie	2225.740316620	0.884816891	12.385437329	<b>elected</b>
Baker-Hogan Philippa	2228.738118901	0.946091403	15.383239610	<b>elected</b>
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1020.140960674	1.000000000	0.000000000	hopeful
Brown Tanya	888.186440225	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1892.149463184	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	852.905154500	1.000000000	0.000000000	hopeful
Hylton Stuart	1590.652286908	1.000000000	0.000000000	hopeful
MacDonald Judith	1586.111527422	1.000000000	0.000000000	hopeful
Main Annette	2223.216623144	0.713326849	9.861743853	<b>elected</b>
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	557.312462023	1.000000000	0.000000000	hopeful
Teki Christie	550.237830097	1.000000000	0.000000000	hopeful
Vinsen Lynne	582.488454944	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
10	2213.057961804	176.536305573	11.1771981

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1512.374735372	1.000000000	0.000000000	hopeful
Anderson Charlie	2216.467407000	0.879893207	3.409445196	<b>elected</b>
Baker-Hogan Philippa	2217.796402071	0.939561273	4.738440267	<b>elected</b>
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1022.195857794	1.000000000	0.000000000	hopeful
Brown Tanya	890.904320815	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1897.387768613	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	854.614175533	1.000000000	0.000000000	hopeful
Hylton Stuart	1593.630524799	1.000000000	0.000000000	hopeful
MacDonald Judith	1588.974597891	1.000000000	0.000000000	hopeful
Main Annette	2216.087274439	0.710162674	3.029312635	<b>elected</b>
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	558.213192003	1.000000000	0.000000000	hopeful
Teki Christie	551.370372476	1.000000000	0.000000000	hopeful
Vinsen Lynne	584.447065621	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
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11	2212.968996019	177.248031854	3.300286556
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Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1513.370612829	1.000000000	0.000000000	hopeful
Anderson Charlie	2214.013655805	0.878539726	1.044659786	elected
Baker-Hogan Philippa	2214.325927789	0.937553851	1.356931770	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1022.815856341	1.000000000	0.000000000	hopeful
Brown Tanya	891.706152897	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1898.947729457	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	855.131598956	1.000000000	0.000000000	hopeful
Hylton Stuart	1594.515058603	1.000000000	0.000000000	hopeful
MacDonald Judith	1589.829939115	1.000000000	0.000000000	hopeful
Main Annette	2213.867691019	0.709191907	0.898695000	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	558.484287589	1.000000000	0.000000000	hopeful
Teki Christie	551.710683534	0.000000000	0.000000000	excluded
Vinsen Lynne	585.032774212	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
12	2207.813633061	218.490935520	161.9235888

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1525.026224588	1.000000000	0.000000000	hopeful
Anderson Charlie	2259.855859054	0.878125196	52.042225993	elected
Baker-Hogan Philippa	2251.795714771	0.936979322	43.982081710	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1073.561382009	1.000000000	0.000000000	hopeful
Brown Tanya	909.130717092	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1946.218917947	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	934.598899031	1.000000000	0.000000000	hopeful
Hylton Stuart	1628.140591065	1.000000000	0.000000000	hopeful
MacDonald Judith	1620.286476279	1.000000000	0.000000000	hopeful
Main Annette	2273.712914182	0.708904019	65.899281121	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	612.077004540	1.000000000	0.000000000	hopeful
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	628.104363922	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
13	2206.541288787	228.669689706	47.02035289

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1539.262179012	1.000000000	0.000000000	hopeful
Anderson Charlie	2220.037640948	0.857902849	13.496352161	elected
Baker-Hogan Philippa	2229.890166043	0.918678239	23.348877256	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1082.259625042	1.000000000	0.000000000	hopeful
Brown Tanya	920.314622958	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1969.989437775	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	942.998264417	1.000000000	0.000000000	hopeful
Hylton Stuart	1642.402714995	1.000000000	0.000000000	hopeful
MacDonald Judith	1634.271774040	1.000000000	0.000000000	hopeful

Main Annette	2216.716412262	0.688357773	10.175123475	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	616.691226778	1.000000000	0.000000000	hopeful
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	637.496246024	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
14	2206.124341922	232.005264629	13.74844783

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1543.571419033	1.000000000	0.000000000	hopeful
Anderson Charlie	2210.780322966	0.852687371	4.655981044	elected
Baker-Hogan Philippa	2211.139055103	0.909058884	5.014713181	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1085.083848332	1.000000000	0.000000000	hopeful
Brown Tanya	923.932463999	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	1976.816809326	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	945.492273192	1.000000000	0.000000000	hopeful
Hylton Stuart	1646.139664141	1.000000000	0.000000000	hopeful
MacDonald Judith	1637.859416136	1.000000000	0.000000000	hopeful
Main Annette	2210.202095528	0.685198089	4.077753606	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	617.878438450	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	640.098929165	1.000000000	0.000000000	hopeful

Iteration	Quota	NTV	Surplus
15	2198.800459841	290.596321278	167.6593969

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1562.553736888	1.000000000	0.000000000	hopeful
Anderson Charlie	2235.156002822	0.850891582	36.355542981	elected
Baker-Hogan Philippa	2237.507000004	0.906997201	38.706540163	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1137.848489437	1.000000000	0.000000000	hopeful
Brown Tanya	962.898237915	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	2075.542925400	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	997.862214264	1.000000000	0.000000000	hopeful
Hylton Stuart	1694.446861962	1.000000000	0.000000000	hopeful
MacDonald Judith	1701.008729169	1.000000000	0.000000000	hopeful
Main Annette	2291.397773568	0.683933920	92.597313727	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	694.181707293	0.000000000	0.000000000	excluded

Iteration	Quota	NTV	Surplus
16	2185.818708388	394.450332899	304.5960955

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1624.199636434	1.000000000	0.000000000	hopeful
Anderson Charlie	2274.635476264	0.837051553	88.816767876	elected

Baker-Hogan Philippa	2295.542870601	0.891307095	109.724162213	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1177.545154804	1.000000000	0.000000000	hopeful
Brown Tanya	1019.096596670	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	2185.226092263	1.000000000	0.000000000	hopeful
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	1045.271353196	1.000000000	0.000000000	hopeful
Hylton Stuart	1776.585363744	1.000000000	0.000000000	hopeful
MacDonald Judith	1796.573249299	1.000000000	0.000000000	hopeful
Main Annette	2291.873873826	0.656295575	106.055165438	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	0.000000000	0.000000000	0.000000000	excluded

Iteration	Quota	NTV	Surplus
17	2182.581735091	420.346119280	141.6414053

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1653.645067074	1.000000000	0.000000000	hopeful
Anderson Charlie	2211.140419313	0.804367541	28.558684222	elected
Baker-Hogan Philippa	2220.952692657	0.848703698	38.370957566	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1197.133869498	1.000000000	0.000000000	hopeful
Brown Tanya	1043.065087293	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	2235.049353986	1.000000000	52.467618895	elected
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	1063.429605039	1.000000000	0.000000000	hopeful
Hylton Stuart	1805.990951660	1.000000000	0.000000000	hopeful
MacDonald Judith	1825.420954517	1.000000000	0.000000000	hopeful
Main Annette	2204.825879683	0.625925869	22.244144592	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	0.000000000	0.000000000	0.000000000	excluded

Iteration	Quota	NTV	Surplus
18	2180.812020366	434.503837074	62.87370264

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1665.883407758	1.000000000	0.000000000	hopeful
Anderson Charlie	2195.565322675	0.793978478	14.753302309	elected
Baker-Hogan Philippa	2197.667867241	0.834040814	16.855846875	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1207.453717093	1.000000000	0.000000000	hopeful
Brown Tanya	1054.935207579	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	2196.794233986	0.976525074	15.982213620	elected
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	1073.414597665	1.000000000	0.000000000	hopeful
Hylton Stuart	1820.722596464	1.000000000	0.000000000	hopeful
MacDonald Judith	1837.964852266	1.000000000	0.000000000	hopeful
Main Annette	2196.094360199	0.619611001	15.282339833	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded

Vinsen Lynne	0.000000000	0.000000000	0.000000000	excluded
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Iteration	Quota	NTV	Surplus
19	2180.060566085	440.515471326	28.07211897

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1671.533941297	1.000000000	0.000000000	hopeful
Anderson Charlie	2186.234230291	0.788643267	6.173664206	elected
Baker-Hogan Philippa	2187.873577787	0.827643822	7.813011702	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1211.842886493	1.000000000	0.000000000	hopeful
Brown Tanya	1060.087927490	1.000000000	0.000000000	hopeful
Chandulal-Mackay Josh	2188.284087818	0.969420617	8.223521733	elected
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	1077.669858173	1.000000000	0.000000000	hopeful
Hylton Stuart	1827.250317477	1.000000000	0.000000000	hopeful
MacDonald Judith	1843.785214436	1.000000000	0.000000000	hopeful
Main Annette	2185.922487412	0.615299208	5.861921327	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	0.000000000	0.000000000	0.000000000	excluded

Iteration	Quota	NTV	Surplus
20	2179.716641131	443.266870956	12.45557032

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1674.031617609	1.000000000	0.000000000	hopeful
Anderson Charlie	2182.541293258	0.786416233	2.824652127	elected
Baker-Hogan Philippa	2183.091600239	0.824688263	3.374959108	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1213.842803102	1.000000000	0.000000000	hopeful
Brown Tanya	1062.416884062	0.000000000	0.000000000	excluded
Chandulal-Mackay Josh	2183.204924267	0.965777557	3.488283136	elected
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	1079.606466732	1.000000000	0.000000000	hopeful
Hylton Stuart	1830.169522342	1.000000000	0.000000000	hopeful
MacDonald Judith	1846.343700353	1.000000000	0.000000000	hopeful
Main Annette	2182.484317080	0.613649179	2.767675949	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	0.000000000	0.000000000	0.000000000	excluded

Iteration	Quota	NTV	Surplus
21	2166.161048662	551.711610706	527.0816292

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1745.498836971	1.000000000	0.000000000	hopeful
Anderson Charlie	2272.380618556	0.785398451	106.219569894	elected
Baker-Hogan Philippa	2255.651837036	0.823413333	89.490788374	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1283.719371995	1.000000000	0.000000000	hopeful
Brown Tanya	0.000000000	0.000000000	0.000000000	excluded
Chandulal-Mackay Josh	2410.699083130	0.964234457	244.538034468	elected



Edmonds Matthew	0.00000000	0.00000000	0.00000000	excluded
Firmin Kiritahi	1146.231401084	1.00000000	0.00000000	hopeful
Hylton Stuart	1984.251000360	1.00000000	0.00000000	hopeful
MacDonald Judith	1977.861955058	1.00000000	0.00000000	hopeful
Main Annette	2252.994285104	0.612870992	86.833236442	<b>elected</b>
McDonnell Te Aroha	0.00000000	0.00000000	0.00000000	excluded
Morris Victoria	0.00000000	0.00000000	0.00000000	excluded
Smith Debra	0.00000000	0.00000000	0.00000000	excluded
Teki Christie	0.00000000	0.00000000	0.00000000	excluded
Vinsen Lynne	0.00000000	0.00000000	0.00000000	excluded

Iteration	Quota	NTV	Surplus
22	2158.170512858	615.635897143	235.3078899

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1793.208408826	1.00000000	0.00000000	hopeful
Anderson Charlie	2212.715838554	0.748685990	54.545325696	<b>elected</b>
Baker-Hogan Philippa	2227.097729258	0.790745212	68.927216400	<b>elected</b>
Barron James	0.00000000	0.00000000	0.00000000	excluded
Bennett Mary	1325.334746316	1.00000000	0.00000000	hopeful
Brown Tanya	0.00000000	0.00000000	0.00000000	excluded
Chandulal-Mackay Josh	2211.512383284	0.866423826	53.341870426	<b>elected</b>
Edmonds Matthew	0.00000000	0.00000000	0.00000000	excluded
Firmin Kiritahi	1188.897902616	1.00000000	0.00000000	hopeful
Hylton Stuart	2054.231264503	1.00000000	0.00000000	hopeful
MacDonald Judith	2035.701839274	1.00000000	0.00000000	hopeful
Main Annette	2216.663990226	0.589250173	58.493477368	<b>elected</b>
McDonnell Te Aroha	0.00000000	0.00000000	0.00000000	excluded
Morris Victoria	0.00000000	0.00000000	0.00000000	excluded
Smith Debra	0.00000000	0.00000000	0.00000000	excluded
Teki Christie	0.00000000	0.00000000	0.00000000	excluded
Vinsen Lynne	0.00000000	0.00000000	0.00000000	excluded

Iteration	Quota	NTV	Surplus
23	2154.733175558	643.134595537	105.4895515

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1816.720785914	1.00000000	0.00000000	hopeful
Anderson Charlie	2178.373553031	0.730230245	23.640377473	<b>elected</b>
Baker-Hogan Philippa	2182.652263490	0.766272166	27.919087932	<b>elected</b>
Barron James	0.00000000	0.00000000	0.00000000	excluded
Bennett Mary	1343.502596635	1.00000000	0.00000000	hopeful
Brown Tanya	0.00000000	0.00000000	0.00000000	excluded
Chandulal-Mackay Josh	2186.579748045	0.845525609	31.846572487	<b>elected</b>
Edmonds Matthew	0.00000000	0.00000000	0.00000000	excluded
Firmin Kiritahi	1206.815232174	0.00000000	0.00000000	excluded
Hylton Stuart	2084.165735143	1.00000000	0.00000000	hopeful
MacDonald Judith	2062.238800845	1.00000000	0.00000000	hopeful
Main Annette	2176.816689186	0.573701001	22.083513628	<b>elected</b>
McDonnell Te Aroha	0.00000000	0.00000000	0.00000000	excluded
Morris Victoria	0.00000000	0.00000000	0.00000000	excluded
Smith Debra	0.00000000	0.00000000	0.00000000	excluded
Teki Christie	0.00000000	0.00000000	0.00000000	excluded
Vinsen Lynne	0.00000000	0.00000000	0.00000000	excluded

Iteration	Quota	NTV	Surplus
24	2119.502487241	924.980102078	692.1196461

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1866.934019347	1.000000000	0.000000000	hopeful
Anderson Charlie	2212.890073710	0.722305563	93.387586469	elected
Baker-Hogan Philippa	2287.690056384	0.756470504	168.187569143	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1679.951309005	1.000000000	0.000000000	hopeful
Brown Tanya	0.000000000	0.000000000	0.000000000	excluded
Chandulal-Mackay Josh	2296.831442935	0.833210901	177.328955694	elected
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	0.000000000	0.000000000	0.000000000	excluded
Hylton Stuart	2165.591792180	1.000000000	46.089304939	elected
MacDonald Judith	2162.563993737	1.000000000	43.061506496	elected
Main Annette	2283.567210624	0.567880882	164.064723383	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	0.000000000	0.000000000	0.000000000	excluded

Iteration	Quota	NTV	Surplus
25	2106.445132744	1029.438938053	528.5462898

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1936.920357397	1.000000000	0.000000000	hopeful
Anderson Charlie	2183.844791451	0.691823085	77.399658707	elected
Baker-Hogan Philippa	2186.338532814	0.700855919	79.893400070	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1747.423618332	1.000000000	0.000000000	hopeful
Brown Tanya	0.000000000	0.000000000	0.000000000	excluded
Chandulal-Mackay Josh	2195.867278889	0.768882098	89.422146145	elected
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	0.000000000	0.000000000	0.000000000	excluded
Hylton Stuart	2212.943349431	0.978717455	106.498216687	elected
MacDonald Judith	2207.815260421	0.980087754	101.370127677	elected
Main Annette	2180.407873212	0.527081024	73.962740468	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	0.000000000	0.000000000	0.000000000	excluded

Iteration	Quota	NTV	Surplus
26	2096.578495244	1108.372038050	401.1581993

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	1996.937427422	1.000000000	0.000000000	hopeful
Anderson Charlie	2152.151111459	0.667303545	55.572616215	elected
Baker-Hogan Philippa	2158.639689097	0.675245173	62.061193853	elected
Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1795.061363754	1.000000000	0.000000000	hopeful
Brown Tanya	0.000000000	0.000000000	0.000000000	excluded
Chandulal-Mackay Josh	2166.083056868	0.737570968	69.504561624	elected
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	0.000000000	0.000000000	0.000000000	excluded
Hylton Stuart	2172.570307619	0.931616537	75.991812375	elected
MacDonald Judith	2171.868453949	0.935087784	75.289958705	elected
Main Annette	2159.316551782	0.509201637	62.738056538	elected

McDonnell Te Aroha	0.00000000	0.00000000	0.00000000	excluded
Morris Victoria	0.00000000	0.00000000	0.00000000	excluded
Smith Debra	0.00000000	0.00000000	0.00000000	excluded
Teki Christie	0.00000000	0.00000000	0.00000000	excluded
Vinsen Lynne	0.00000000	0.00000000	0.00000000	excluded

Iteration	Quota	NTV	Surplus
27	2088.660329579	1171.717363375	301.4601118

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	2043.372611728	1.00000000	0.00000000	hopeful
Anderson Charlie	2131.272900751	0.650072505	42.612571172	elected
Baker-Hogan Philippa	2135.184692182	0.655831780	46.524362603	elected
Barron James	0.00000000	0.00000000	0.00000000	excluded
Bennett Mary	1832.487935666	1.00000000	0.00000000	hopeful
Brown Tanya	0.00000000	0.00000000	0.00000000	excluded
Chandulal-Mackay Josh	2140.919483187	0.713904034	52.259153608	elected
Edmonds Matthew	0.00000000	0.00000000	0.00000000	excluded
Firmin Kiritahi	0.00000000	0.00000000	0.00000000	excluded
Hylton Stuart	2146.139527109	0.899030605	57.479197530	elected
MacDonald Judith	2144.811606333	0.902672046	56.151276754	elected
Main Annette	2135.093879669	0.494406993	46.433550090	elected
McDonnell Te Aroha	0.00000000	0.00000000	0.00000000	excluded
Morris Victoria	0.00000000	0.00000000	0.00000000	excluded
Smith Debra	0.00000000	0.00000000	0.00000000	excluded
Teki Christie	0.00000000	0.00000000	0.00000000	excluded
Vinsen Lynne	0.00000000	0.00000000	0.00000000	excluded

Iteration	Quota	NTV	Surplus
28	2082.488061851	1221.095505194	224.7599833

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	2079.184164859	1.00000000	0.00000000	hopeful
Anderson Charlie	2114.435414370	0.637074986	31.947352519	elected
Baker-Hogan Philippa	2117.203232929	0.641541609	34.715171078	elected
Barron James	0.00000000	0.00000000	0.00000000	excluded
Bennett Mary	1861.031975501	1.00000000	0.00000000	hopeful
Brown Tanya	0.00000000	0.00000000	0.00000000	excluded
Chandulal-Mackay Josh	2121.491996626	0.696477867	39.003934775	elected
Edmonds Matthew	0.00000000	0.00000000	0.00000000	excluded
Firmin Kiritahi	0.00000000	0.00000000	0.00000000	excluded
Hylton Stuart	2125.157994553	0.874952228	42.669932702	elected
MacDonald Judith	2124.277300167	0.879040047	41.789238316	elected
Main Annette	2117.122415801	0.483654739	34.634353950	elected
McDonnell Te Aroha	0.00000000	0.00000000	0.00000000	excluded
Morris Victoria	0.00000000	0.00000000	0.00000000	excluded
Smith Debra	0.00000000	0.00000000	0.00000000	excluded
Teki Christie	0.00000000	0.00000000	0.00000000	excluded
Vinsen Lynne	0.00000000	0.00000000	0.00000000	excluded

Iteration	Quota	NTV	Surplus
29	2077.758171655	1258.934626762	195.1795101

Candidate	Vote Count	Keep Value	Surplus	Status
Adams Graham	2106.346767616	1.00000000	28.588595961	elected
Anderson Charlie	2101.560934156	0.627449316	23.802762501	elected
Baker-Hogan Philippa	2103.494096978	0.631022437	25.735925323	elected

Barron James	0.000000000	0.000000000	0.000000000	excluded
Bennett Mary	1882.578661551	0.000000000	0.000000000	excluded
Brown Tanya	0.000000000	0.000000000	0.000000000	excluded
Chandulal-Mackay Josh	2106.684195113	0.683673022	28.926023458	elected
Edmonds Matthew	0.000000000	0.000000000	0.000000000	excluded
Firmin Kiritahi	0.000000000	0.000000000	0.000000000	excluded
Hylton Stuart	2109.348055410	0.857384522	31.589883755	elected
MacDonald Judith	2108.644721124	0.861747383	30.886549469	elected
Main Annette	2103.407941290	0.475742552	25.649769635	elected
McDonnell Te Aroha	0.000000000	0.000000000	0.000000000	excluded
Morris Victoria	0.000000000	0.000000000	0.000000000	excluded
Smith Debra	0.000000000	0.000000000	0.000000000	excluded
Teki Christie	0.000000000	0.000000000	0.000000000	excluded
Vinsen Lynne	0.000000000	0.000000000	0.000000000	excluded