# **Hawke's Bay District Health Board**

## **2016 Triennial Elections**

## Hawke's Bay District Health Board

Result type: Preliminary Number of vacancies: 7

Quota at first iteration: 5,959.375000001

#### Legend...

ITER The iteration number at which a candidate is elected or rejected VOTES The votes received by the candidate at the point of election or exclusion

QUOTA The quota or the absolute majority determined at the iteration NTV The number of non-transferable votes determined at the iteration The candidate's final keep value determined at the last iteration

SURPLUS The number of transferable votes at the iteration

CANDIDATE	STATUS	ITER	VOTES	NTV	QUOTA	KEEP
Atkinson Kevin	elected	1	14,495.000000000	0.000000000	5,959.375000001	0.339544272
Dunkerley Peter	elected	2	7,232.357233050	207.281131200	5,933.464858601	0.597390680
Kirton Diana	elected	4	5,925.738823685	338.588110847	5,917.051486145	0.703879507
Apatu Ana	elected	11	5,849.163606374	1,571.372848969	5,762.953393879	0.756898014
Poulain Jacoby	elected	14	6,935.451363795	2,114.610560138	5,695.048679983	0.743534740
Francis Helen	elected	15	5,732.585194544	2,572.005739758	5,637.874282531	0.922946649
Druzianic Dan	elected	17	5,663.574578791	3,046.566957988	5,578.554130252	1.000000000
Butler Peter	excluded	17	4,517.623461309	3,046.566957988	5,578.554130252	0.000000000
Skipworth Heather	excluded	13	3,703.602974089	1,657.228517587	5,752.221435302	0.000000000
Aitcheson-Johnson Lynlee	excluded	10	2,346.903434407	1,320.575368153	5,794.303078981	0.000000000
Wilson Julia	excluded	9	1,926.609665576	1,081.261256126	5,824.217342985	0.000000000
Flood Hine Beth	excluded	7	1,703.321205668	579.474502546	5,886.940687182	0.000000000
Nuku Kerri	excluded	5	1,022.275652065	458.985659592	5,902.001792552	0.000000000
Lambert Charles	excluded	4	831.270219160	338.588110847	5,917.051486145	0.000000000
Seton Grant	excluded	3	212.798080926	320.301324014	5,919.337334499	0.000000000

ITER	CANDIDATE	VOTES
1	Atkinson Kevin	14,495.000000000
1	Dunkerley Peter	5,199.000000000
1	Kirton Diana	4,210.000000000
1	Apatu Ana	3,753.000000000
1	Poulain Jacoby	3,729.000000000
1	Francis Helen	2,735.000000000
1	Skipworth Heather	2,399.000000000
1	Butler Peter	2,277.000000000
1	Druzianic Dan	2,255.000000000
1	Aitcheson-Johnson Lynlee	1,876.000000000
1	Wilson Julia	1,597.000000000
1	Flood Hine Beth	1,315.000000000
1	Nuku Kerri	886.000000000
1	Lambert Charles	770.000000000
1	Seton Grant	179.000000000
2	Dunkerley Peter	7,232.357233050
2	Atkinson Kevin	5,959.375009250
2	Kirton Diana	5,577.937692550
2	Apatu Ana	4,374.843393600
2	Poulain Jacoby	4,197.149145750
2	Druzianic Dan	3,960.947264450
2	Francis Helen	3,604.756337450
2	Butler Peter	2,958.318945450
2	Skipworth Heather	2,575.660055000
2	Aitcheson-Johnson Lynlee	2,016.739177150
2	Wilson Julia	1,708.295834650
2	Flood Hine Beth	1,359.165013750
2	Nuku Kerri	944.297818150
2	Lambert Charles	798.265608800
2	Seton Grant	199.610339750
3	Atkinson Kevin	6,014.406274433
3	Dunkerley Peter	5,938.528666305
3	Kirton Diana	5,891.182542691
3	Apatu Ana	4,467.110754844
3	Poulain Jacoby	4,322.735907104
3	Druzianic Dan	4,090.530420217

3	Francis Helen	3,779.599900134
3	Butler Peter	3,054.860934791
3	Skipworth Heather	2,627.448253243
3	Aitcheson-Johnson Lynlee	2,051.342077221
3	Wilson Julia	1,739.610224097
3	Flood Hine Beth	1,388.684450460
3	Nuku Kerri	958.285777161
3	Lambert Charles	817.574412359
3	Seton Grant	212.798080926
4	Dunkerley Peter	5,948.556550584
4	Kirton Diana	5,925.738823685
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4	Atkinson Kevin	5,924.579762889
4	Apatu Ana	4,483.734501907
4	Poulain Jacoby	4,350.417690431
4	Druzianic Dan	4,130.678990902
4	Francis Helen	3,807.847697220
4	Butler Peter	3,080.105514544
4	Skipworth Heather	2,654.464397182
4	Aitcheson-Johnson Lynlee	2,055.980739711
4	Wilson Julia	1,789.792483272
4	Flood Hine Beth	1,389.676650319
4	Nuku Kerri	963.567867347
4	Lambert Charles	831.270219160
4	Seton Grant	0.000000000
5	Dunkerley Peter	5,962.894794629
5	Kirton Diana	5,959.857166218
5	Atkinson Kevin	5,930.872279338
5	Apatu Ana	4,555.283624874
5	Poulain Jacoby	4,416.081807931
5	Druzianic Dan	4,151.354538445
5	Francis Helen	3,832.275335573
5	Butler Peter	3,104.853052517
5	Skipworth Heather	2,745.554884806
5	Aitcheson-Johnson Lynlee	2,077.265278341
5	Wilson Julia	1,804.112039386
5	Flood Hine Beth	1,653.333886285
5	Nuku Kerri	1,022.275652065
5	Lambert Charles	0.000000000
5	Seton Grant	0.000000000
6	Kirton Diana	5,978.937131601
6	Dunkerley Peter	5,951.551826783
_	Atkinson Kevin	
6		5,933.539974146
6	Apatu Ana	4,723.470648744
6	Poulain Jacoby	4,616.073369547
6	Druzianic Dan	4,189.489972902
6	Francis Helen	3,930.339801307
6	Butler Peter	3,137.151269829
6	Skipworth Heather	2,946.344909030
6	Aitcheson-Johnson Lynlee	2,166.074072477
6	Wilson Julia	1,835.296218671
6	Flood Hine Beth	1,700.244238223
6	Lambert Charles	0.000000000
6	Nuku Kerri	0.000000000
6	Seton Grant	0.000000000
7	Kirton Diana	5,911.045788179
7	Dunkerley Peter	5,908.723228380
7	Atkinson Kevin	5,897.093739789
7	Apatu Ana	4,737.590926574
7	Poulain Jacoby	4,638.454445031
7	Druzianic Dan	4,212.816753540
7	Francis Helen	3,966.671615538
7	Butler Peter	3,151.134209355
7	Skipworth Heather	2,955.579650279
7	Aitcheson-Johnson Lynlee	2,170.777135709
7	Wilson Julia	1,842.316799412
7	Flood Hine Beth	1,703.321205668
7	Lambert Charles	0.000000000
7	Nuku Kerri	0.000000000
7	Seton Grant	0.000000000
8	Dunkerley Peter	6,066.018567502
8	Kirton Diana	6,003.760477046
8	Atkinson Kevin	5,927.856103156
	Apatu Ana	
8		4,988.375286559
8	Poulain Jacoby	4,789.568605081
8	Druzianic Dan Francis Helen	4,251.834048866 4,070.093170164
8 8	Butler Peter	
8		3,218.750934086
8	Skipworth Heather	3,136.168010230

8	Aitcheson-Johnson Lynlee	2,271.677100055
8	Wilson Julia	1,908.880257052
8	Flood Hine Beth	0.000000000
8	Lambert Charles	0.000000000
8	Nuku Kerri	0.000000000
8	Seton Grant	0.000000000
9	Kirton Diana	5,899.508878957
9	Dunkerley Peter	5,868.811515930
9	Atkinson Kevin	5,852.476531928
9	Apatu Ana	5,026.794773604
9	Poulain Jacoby	4,846.853478168
9	Druzianic Dan	4,310.910957467
9	Francis Helen	4,158.378598446
9	Butler Peter	3,257.165593753
9	Skipworth Heather	3,160.664334860
9	Aitcheson-Johnson Lynlee	2,285.564415185
9	Wilson Julia	1,926.609665576
9	Flood Hine Beth	0.000000000
9	Lambert Charles	0.000000000
9	Nuku Kerri	0.000000000
9	Seton Grant	0.000000000
10	Kirton Diana	6,053.129005310
10	Dunkerley Peter	5,976.703867737
10	Atkinson Kevin	5,882.018529088
10	Poulain Jacoby	5,180.991280369
10	Apatu Ana	5,172.025711954
10	Druzianic Dan	4,457.799631301
10	Francis Helen	4,425.140030337
10	Butler Peter	3,481.301124627
10	Skipworth Heather	3,378.412016717
10	Aitcheson-Johnson Lynlee	2,346.903434407
10	Flood Hine Beth	0.000000000
10	Lambert Charles	0.000000000
10	Nuku Kerri	
-		0.000000000
10	Seton Grant	0.000000000
10	Wilson Julia	0.000000000
11	Dunkerley Peter	6,000.584612079
11	Kirton Diana	5,998.784057319
11	Atkinson Kevin	5,936.876060198
11	Apatu Ana	5,849.163606374
11	Poulain Jacoby	5,545.773272287
11	Francis Helen	4,724.296973342
11	Druzianic Dan	4,665.098827390
11	Butler Peter	3,745.471002815
11	Skipworth Heather	3,637.578739227
11	Aitcheson-Johnson Lynlee	0.000000000
11	Flood Hine Beth	0.000000000
11	Lambert Charles	0.000000000
11	Nuku Kerri	0.000000000
11	Seton Grant	0.000000000
11	Wilson Julia	0.000000000
12	Kirton Diana	5,849.054581437
12	Dunkerley Peter	5,827.965950656
12	•	5,816.096754585
	Apatu Ana	,
12	Atkinson Kevin	5,794.253053643
12	Poulain Jacoby	5,639.510156817
12	Francis Helen	4,860.672436734
12	Druzianic Dan	4,760.643641397
12	Butler Peter	3,809.518319852
12	Skipworth Heather	3,683.799635686
12	Aitcheson-Johnson Lynlee	0.000000000
12	Flood Hine Beth	0.000000000
12	Lambert Charles	0.000000000
12	Nuku Kerri	0.000000000
12	Seton Grant	0.000000000
12	Wilson Julia	0.000000000
13	Kirton Diana	5,782.257198904
13	Dunkerley Peter	5,777.895556046
13	Apatu Ana	5,771.775072414
13	Atkinson Kevin	5,767.778910611
13	Poulain Jacoby	•
	Francis Helen	5,677.092733124
13		4,911.562839140
13	Druzianic Dan	4,793.147973193
13	Butler Peter	3,832.658224892
13	Skipworth Heather	3,703.602974089
13	Aitcheson-Johnson Lynlee	0.000000000
13	Flood Hine Beth	0.000000000
13	Lambert Charles	0.000000000

13	Nuku Kerri	0.000000000
13	Seton Grant	0.000000000
13	Wilson Julia	0.000000000
14	Poulain Jacoby	6,935.451363795
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14	Apatu Ana	6,590.781094217
14	Kirton Diana	6,044.039978049
14	Dunkerley Peter	6,032.296973947
14	Atkinson Kevin	*
		5,834.848242472
14	Francis Helen	5,218.338861506
14	Druzianic Dan	4,939.625402354
14	Butler Peter	3,965.007523522
14	Aitcheson-Johnson Lynlee	0.000000000
14	Flood Hine Beth	0.000000000
14	Lambert Charles	0.000000000
14	Nuku Kerri	
		0.000000000
14	Seton Grant	0.000000000
14	Skipworth Heather	0.000000000
14	Wilson Julia	0.000000000
15	Kirton Diana	6,057.105438721
15	Apatu Ana	6,048.784928630
15	Poulain Jacoby	5,977.692031393
		•
15	Dunkerley Peter	5,972.373431759
15	Atkinson Kevin	5,837.680557616
15	Francis Helen	5,732.585194544
		•
15	Druzianic Dan	5,257.800860613
15	Butler Peter	4,218.971816966
15	Aitcheson-Johnson Lynlee	0.000000000
15	Flood Hine Beth	0.000000000
15	Lambert Charles	0.000000000
15	Nuku Kerri	0.000000000
15	Seton Grant	0.000000000
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15	Skipworth Heather	0.000000000
15	Wilson Julia	0.000000000
16	Francis Helen	5,972.141100736
16	Kirton Diana	*
-		5,844.101840792
16	Poulain Jacoby	5,837.744511288
16	Apatu Ana	5,794.523775409
16	Dunkerley Peter	5,792.776990759
	•	
16	Atkinson Kevin	5,721.225658509
16	Druzianic Dan	5,484.073387940
16	Butler Peter	4,389.920011832
16		
-	Aitcheson-Johnson Lynlee	0.000000000
16	Flood Hine Beth	0.000000000
16	Lambert Charles	0.000000000
16	Nuku Kerri	0.000000000
16	Seton Grant	0.000000000
16	Skipworth Heather	0.000000000
16	Wilson Julia	0.000000000
	10.	
1/	Kirton Diana	5,800.343577542
17	Francis Helen	5,785.778572802
17	Poulain Jacoby	5,754.492871387
17	Apatu Ana	5,727.385523693
	Apatu Ana	•
17	Dunkerley Peter	5,715.332009075
17	Atkinson Kevin	5,663.902447413
17	Druzianic Dan	5,663.574578791
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17	Butler Peter	4,517.623461309
17	Aitcheson-Johnson Lynlee	0.000000000
17	Flood Hine Beth	0.000000000
17	Lambert Charles	0.000000000
17	Nuku Kerri	0.000000000
17	Seton Grant	0.000000000
17	Skipworth Heather	0.000000000
	Wilson Julia	
17	wiison Julia	0.000000000

### Calculator commentary from last iteration...

Atkinson, elected at iteration 1, reason: Candidate received 14495.00000000 votes and quota was 5959.375000001

Dunkerley, elected at iteration 2, reason: Candidate received 7232.357233050 votes and quota was 5933.464858601

Seton, excluded at iteration 3, reason: Candidate received the lowest vote count 212.798080926, less than the second lowest by more than total surplus (114.260271740)

Kirton, elected at iteration 4, reason: Candidate received 5925.738823685 votes and quota was 5917.051486145

Lambert, excluded at iteration 4, reason: Candidate received the lowest vote count 831.270219160, less than the second lowest by more than total surplus (47.720678723)

Nuku, excluded at iteration 5, reason: Candidate received the lowest vote count 1022.275652065, less than the second lowest by more than total surplus (147.618862529)

Flood, excluded at iteration 7, reason: Candidate received the lowest vote count 1703.321205668, less than the second lowest by more than total surplus (56.040694802)

Wilson, excluded at iteration 9, reason: Candidate received the lowest vote count 1926.609665576, less than the second lowest by more than total surplus (148.144897860)

Aitcheson-Johnson, excluded at iteration 10, reason: Candidate received the lowest vote count 2346.903434407, less than the second lowest by more than total surplus (528.942165192)

Apatu, elected at iteration 11, reason: Candidate received 5849.163606374 votes and quota was 5762.953393879

Skipworth, excluded at iteration 13, reason: Candidate received the lowest vote count 3703.602974089, less than the second lowest by more than total surplus (90.820996767)

Poulain, elected at iteration 14, reason: Candidate received 6935.451363795 votes and quota was 5695.048679983

Francis, elected at iteration 15, reason: Candidate received 5732.585194544 votes and quota was 5637.874282531

Druzianic, elected at iteration 17, reason: Candidate received 5663.574578791 votes and quota was 5578.554130252

Butler, excluded at iteration 17, reason: All available seats were filled