**Hutt Valley District Health Board**

##### 2019 Triennial Elections

**Hutt Valley District Health Board**

Result type: Final

Number of vacancies: 7

Quota at first iteration: 5,146.000000001

**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

KEEP 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**

GUPPY Wayne elected 1 7,902.000000000 0.000000000 5,146.000000001 0.463171603

LABAN Ken elected 2 5,417.572765340 257.045304494 5,113.869336939 0.593474052

BRIGGS Josh elected 4 5,219.393750090 377.024925303 5,098.871884338 0.625682639

STEIN Richard elected 6 5,087.315822834 573.238349425 5,074.345206322 0.706500415

LAMASON Prue elected 16 5,054.491165180 1,204.124358227 4,995.484455222 0.727881798

BROWN Keri elected 17 5,018.676051717 1,320.537564100 4,980.932804488 0.792774603

SHAW Naomi elected 28 4,832.155833066 2,535.113670200 4,829.110791226 1.000000000

OGDEN David excluded 28 4,793.788772971 2,535.113670200 4,829.110791226 0.000000000

TERRIS John excluded 17 2,579.402508067 1,320.537564100 4,980.932804488 0.000000000

DAVIES Cheryl excluded 15 2,440.548082466 1,040.554353996 5,015.930705751 0.000000000

TAYLOR Steve excluded 9 2,152.625459187 638.334547571 5,066.208181554 0.000000000

THOMAS-SAVELIO Kamiria Mid excluded 5 1,825.436327874 404.236232256 5,095.470470969 0.000000000

TUPOU Gabriel excluded 3 1,398.870593858 281.663132856 5,110.792108394 0.000000000

**ITER CANDIDATE VOTES**

1 GUPPY Wayne 7,902.000000000

1 LABAN Ken 4,870.000000000

1 BRIGGS Josh 4,780.000000000

1 STEIN Richard 4,516.000000000

1 LAMASON Prue 3,430.000000000

1 BROWN Keri 3,400.000000000

1 OGDEN David 2,266.000000000

1 SHAW Naomi 1,955.000000000

1 DAVIES Cheryl 1,821.000000000

1 TERRIS John 1,764.000000000

1 TAYLOR Steve 1,592.000000000

1 THOMAS-SAVELIO Kamiria Mid 1,552.000000000

1 TUPOU Gabriel 1,320.000000000

2 LABAN Ken 5,417.572765340

2 GUPPY Wayne 5,146.000005276

2 BRIGGS Josh 4,949.503416532

2 STEIN Richard 4,788.740065284

2 LAMASON Prue 3,754.707162122

2 BROWN Keri 3,501.492786442

2 OGDEN David 2,533.508478354

2 SHAW Naomi 2,082.301948630

2 TERRIS John 1,988.260693066

2 DAVIES Cheryl 1,910.634522734

2 TAYLOR Steve 1,844.860034950

2 THOMAS-SAVELIO Kamiria Mid 1,617.220450394

2 TUPOU Gabriel 1,376.152366382

3 GUPPY Wayne 5,143.763393378

3 LABAN Ken 5,119.895314760

3 BRIGGS Josh 4,978.565092334

3 STEIN Richard 4,802.461369383

3 LAMASON Prue 3,803.435962557

3 BROWN Keri 3,530.068492806

3 OGDEN David 2,565.759310046

3 SHAW Naomi 2,118.481832255

3 TERRIS John 2,012.901740185

3 DAVIES Cheryl 1,922.152019241

3 TAYLOR Steve 1,857.689787342

3 THOMAS-SAVELIO Kamiria Mid 1,632.291958999

3 TUPOU Gabriel 1,398.870593858

4 LABAN Ken 5,274.349490948

4 BRIGGS Josh 5,219.393750090

4 GUPPY Wayne 5,173.189373625

4 STEIN Richard 4,887.507005733

4 LAMASON Prue 3,904.070471941

4 BROWN Keri 3,665.137983686

4 OGDEN David 2,609.148642282

4 SHAW Naomi 2,233.053521007

4 TERRIS John 2,069.702447921

4 DAVIES Cheryl 2,002.037991192

4 TAYLOR Steve 1,946.538041480

4 THOMAS-SAVELIO Kamiria Mid 1,806.846354792

4 TUPOU Gabriel 0.000000000

5 LABAN Ken 5,125.230395678

5 GUPPY Wayne 5,123.160428594

5 BRIGGS Josh 5,120.563972310

5 STEIN Richard 4,914.144308659

5 LAMASON Prue 3,953.553630298

5 BROWN Keri 3,716.564022879

5 OGDEN David 2,638.936499356

5 SHAW Naomi 2,265.287293038

5 TERRIS John 2,093.098394917

5 DAVIES Cheryl 2,022.370629032

5 TAYLOR Steve 1,965.417865109

5 THOMAS-SAVELIO Kamiria Mid 1,825.436327874

5 TUPOU Gabriel 0.000000000

6 BRIGGS Josh 5,319.714470547

6 LABAN Ken 5,295.370636615

6 GUPPY Wayne 5,177.574964764

6 STEIN Richard 5,087.315822834

6 LAMASON Prue 4,183.179308199

6 BROWN Keri 3,880.950204472

6 OGDEN David 2,721.308083212

6 SHAW Naomi 2,531.879047078

6 TERRIS John 2,165.767899390

6 DAVIES Cheryl 2,127.222170771

6 TAYLOR Steve 2,104.479042693

6 THOMAS-SAVELIO Kamiria Mid 0.000000000

6 TUPOU Gabriel 0.000000000

7 STEIN Richard 5,120.072094213

7 LABAN Ken 5,118.907169305

7 GUPPY Wayne 5,111.337354081

7 BRIGGS Josh 5,104.761919579

7 LAMASON Prue 4,263.282438135

7 BROWN Keri 3,974.758346242

7 OGDEN David 2,766.419650942

7 SHAW Naomi 2,586.306097835

7 TERRIS John 2,200.853216511

7 DAVIES Cheryl 2,166.021178770

7 TAYLOR Steve 2,136.426557743

7 THOMAS-SAVELIO Kamiria Mid 0.000000000

7 TUPOU Gabriel 0.000000000

8 BRIGGS Josh 5,085.176887602

8 LABAN Ken 5,083.334990979

8 GUPPY Wayne 5,081.067531789

8 STEIN Richard 5,078.916377702

8 LAMASON Prue 4,287.918227739

8 BROWN Keri 3,995.004712640

8 OGDEN David 2,782.054731786

8 SHAW Naomi 2,601.977975163

8 TERRIS John 2,212.265013174

8 DAVIES Cheryl 2,178.181146485

8 TAYLOR Steve 2,148.651950948

8 THOMAS-SAVELIO Kamiria Mid 0.000000000

8 TUPOU Gabriel 0.000000000

9 LABAN Ken 5,071.995425031

9 BRIGGS Josh 5,071.407791556

9 STEIN Richard 5,070.875976472

9 GUPPY Wayne 5,070.742997700

9 LAMASON Prue 4,296.229845333

9 BROWN Keri 4,003.060192231

9 OGDEN David 2,787.083238799

9 SHAW Naomi 2,607.247788403

9 TERRIS John 2,216.009842626

9 DAVIES Cheryl 2,182.386895091

9 TAYLOR Steve 2,152.625459187

9 THOMAS-SAVELIO Kamiria Mid 0.000000000

9 TUPOU Gabriel 0.000000000

10 STEIN Richard 5,319.713902118

10 BRIGGS Josh 5,313.724962173

10 GUPPY Wayne 5,251.321403783

10 LABAN Ken 5,237.006550376

10 LAMASON Prue 4,566.339054833

10 BROWN Keri 4,186.179487779

10 OGDEN David 2,932.049471196

10 SHAW Naomi 2,787.682073521

10 TERRIS John 2,349.553345874

10 DAVIES Cheryl 2,323.376340113

10 TAYLOR Steve 0.000000000

10 THOMAS-SAVELIO Kamiria Mid 0.000000000

10 TUPOU Gabriel 0.000000000

11 LABAN Ken 5,120.630740854

11 BRIGGS Josh 5,118.170328530

11 GUPPY Wayne 5,098.640677249

11 STEIN Richard 5,095.257872251

11 LAMASON Prue 4,712.619614056

11 BROWN Keri 4,317.988055832

11 OGDEN David 3,019.079918914

11 SHAW Naomi 2,876.814017502

11 TERRIS John 2,414.780296747

11 DAVIES Cheryl 2,401.659217420

11 TAYLOR Steve 0.000000000

11 THOMAS-SAVELIO Kamiria Mid 0.000000000

11 TUPOU Gabriel 0.000000000

12 LABAN Ken 5,049.798430970

12 BRIGGS Josh 5,048.953045860

12 STEIN Richard 5,044.329105341

12 GUPPY Wayne 5,043.875052605

12 LAMASON Prue 4,764.915953869

12 BROWN Keri 4,364.965861759

12 OGDEN David 3,050.342463695

12 SHAW Naomi 2,909.797362411

12 TERRIS John 2,438.439682780

12 DAVIES Cheryl 2,427.793711364

12 TAYLOR Steve 0.000000000

12 THOMAS-SAVELIO Kamiria Mid 0.000000000

12 TUPOU Gabriel 0.000000000

13 LABAN Ken 5,027.227197107

13 BRIGGS Josh 5,027.113086274

13 GUPPY Wayne 5,025.222809558

13 STEIN Richard 5,025.212052501

13 LAMASON Prue 4,782.453012932

13 BROWN Keri 4,380.435737621

13 OGDEN David 3,060.875989549

13 SHAW Naomi 2,920.789558812

13 TERRIS John 2,446.376557713

13 DAVIES Cheryl 2,436.606982494

13 TAYLOR Steve 0.000000000

13 THOMAS-SAVELIO Kamiria Mid 0.000000000

13 TUPOU Gabriel 0.000000000

14 LABAN Ken 5,019.656502960

14 BRIGGS Josh 5,019.586108086

14 STEIN Richard 5,018.999281163

14 GUPPY Wayne 5,018.977020622

14 LAMASON Prue 4,788.329523412

14 BROWN Keri 4,385.652715215

14 OGDEN David 3,064.398018440

14 SHAW Naomi 2,924.472022137

14 TERRIS John 2,449.030973745

14 DAVIES Cheryl 2,439.561869064

14 TAYLOR Steve 0.000000000

14 THOMAS-SAVELIO Kamiria Mid 0.000000000

14 TUPOU Gabriel 0.000000000

15 LABAN Ken 5,017.120897577

15 BRIGGS Josh 5,017.103093566

15 STEIN Richard 5,016.900788919

15 GUPPY Wayne 5,016.897440319

15 LAMASON Prue 4,790.291667578

15 BROWN Keri 4,387.389375131

15 OGDEN David 3,065.574972695

15 SHAW Naomi 2,925.701788612

15 TERRIS John 2,449.917539141

15 DAVIES Cheryl 2,440.548082466

15 TAYLOR Steve 0.000000000

15 THOMAS-SAVELIO Kamiria Mid 0.000000000

15 TUPOU Gabriel 0.000000000

16 BRIGGS Josh 5,355.287576393

16 STEIN Richard 5,316.175451392

16 LABAN Ken 5,254.027688906

16 GUPPY Wayne 5,135.525148243

16 LAMASON Prue 5,054.491165180

16 BROWN Keri 4,831.900288629

16 SHAW Naomi 3,351.010742348

16 OGDEN David 3,160.628921031

16 TERRIS John 2,504.828659651

16 DAVIES Cheryl 0.000000000

16 TAYLOR Steve 0.000000000

16 THOMAS-SAVELIO Kamiria Mid 0.000000000

16 TUPOU Gabriel 0.000000000

17 LAMASON Prue 5,169.629319916

17 BRIGGS Josh 5,095.522041342

17 LABAN Ken 5,087.747902624

17 GUPPY Wayne 5,079.234886431

17 STEIN Richard 5,069.288722769

17 BROWN Keri 5,018.676051717

17 SHAW Naomi 3,481.233977561

17 OGDEN David 3,266.727025473

17 TERRIS John 2,579.402508067

17 DAVIES Cheryl 0.000000000

17 TAYLOR Steve 0.000000000

17 THOMAS-SAVELIO Kamiria Mid 0.000000000

17 TUPOU Gabriel 0.000000000

18 LAMASON Prue 5,446.369713788

18 LABAN Ken 5,382.410164043

18 GUPPY Wayne 5,256.468168014

18 BROWN Keri 5,248.939839871

18 STEIN Richard 5,224.170002332

18 BRIGGS Josh 5,198.753833534

18 OGDEN David 3,929.388734321

18 SHAW Naomi 3,822.372288333

18 DAVIES Cheryl 0.000000000

18 TAYLOR Steve 0.000000000

18 TERRIS John 0.000000000

18 THOMAS-SAVELIO Kamiria Mid 0.000000000

18 TUPOU Gabriel 0.000000000

19 LAMASON Prue 5,194.959305221

19 BROWN Keri 5,182.387262858

19 BRIGGS Josh 5,175.348581108

19 LABAN Ken 5,140.231834988

19 STEIN Richard 5,099.648617562

19 GUPPY Wayne 5,074.300865309

19 OGDEN David 4,220.474822599

19 SHAW Naomi 4,145.719326237

19 DAVIES Cheryl 0.000000000

19 TAYLOR Steve 0.000000000

19 TERRIS John 0.000000000

19 THOMAS-SAVELIO Kamiria Mid 0.000000000

19 TUPOU Gabriel 0.000000000

20 LAMASON Prue 5,077.061140821

20 BROWN Keri 5,070.887690296

20 BRIGGS Josh 5,056.653674302

20 LABAN Ken 5,039.689842320

20 STEIN Richard 5,014.107346373

20 GUPPY Wayne 4,993.912979590

20 OGDEN David 4,411.313589743

20 SHAW Naomi 4,372.635307704

20 DAVIES Cheryl 0.000000000

20 TAYLOR Steve 0.000000000

20 TERRIS John 0.000000000

20 THOMAS-SAVELIO Kamiria Mid 0.000000000

20 TUPOU Gabriel 0.000000000

21 LAMASON Prue 4,993.249243612

21 BROWN Keri 4,987.321051913

21 BRIGGS Josh 4,980.486270871

21 LABAN Ken 4,968.983472821

21 STEIN Richard 4,952.911099846

21 GUPPY Wayne 4,939.404181395

21 OGDEN David 4,543.861762752

21 SHAW Naomi 4,531.475078880

21 DAVIES Cheryl 0.000000000

21 TAYLOR Steve 0.000000000

21 TERRIS John 0.000000000

21 THOMAS-SAVELIO Kamiria Mid 0.000000000

21 TUPOU Gabriel 0.000000000

22 LAMASON Prue 4,936.593139919

22 BROWN Keri 4,932.635911033

22 BRIGGS Josh 4,927.791434117

22 LABAN Ken 4,920.772999386

22 STEIN Richard 4,910.694391369

22 GUPPY Wayne 4,901.639120151

22 SHAW Naomi 4,639.307309011

22 OGDEN David 4,633.655872496

22 DAVIES Cheryl 0.000000000

22 TAYLOR Steve 0.000000000

22 TERRIS John 0.000000000

22 THOMAS-SAVELIO Kamiria Mid 0.000000000

22 TUPOU Gabriel 0.000000000

23 LAMASON Prue 4,898.829072409

23 BROWN Keri 4,896.053652964

23 BRIGGS Josh 4,893.053241409

23 LABAN Ken 4,888.566358349

23 STEIN Richard 4,882.145363175

23 GUPPY Wayne 4,876.177041901

23 SHAW Naomi 4,711.330384394

23 OGDEN David 4,693.521692825

23 DAVIES Cheryl 0.000000000

23 TAYLOR Steve 0.000000000

23 TERRIS John 0.000000000

23 THOMAS-SAVELIO Kamiria Mid 0.000000000

23 TUPOU Gabriel 0.000000000

24 LAMASON Prue 4,873.922495257

24 BROWN Keri 4,872.077466300

24 BRIGGS Josh 4,870.125337475

24 LABAN Ken 4,867.271086551

24 STEIN Richard 4,863.169516357

24 GUPPY Wayne 4,859.259740447

24 SHAW Naomi 4,758.880015362

24 OGDEN David 4,733.005713418

24 DAVIES Cheryl 0.000000000

24 TAYLOR Steve 0.000000000

24 TERRIS John 0.000000000

24 THOMAS-SAVELIO Kamiria Mid 0.000000000

24 TUPOU Gabriel 0.000000000

25 LAMASON Prue 4,857.614533980

25 BROWN Keri 4,856.392466877

25 BRIGGS Josh 4,855.139399130

25 LABAN Ken 4,853.308462077

25 STEIN Richard 4,850.675699922

25 GUPPY Wayne 4,848.127306233

25 SHAW Naomi 4,790.042847558

25 OGDEN David 4,758.864650126

25 DAVIES Cheryl 0.000000000

25 TAYLOR Steve 0.000000000

25 TERRIS John 0.000000000

25 THOMAS-SAVELIO Kamiria Mid 0.000000000

25 TUPOU Gabriel 0.000000000

26 LAMASON Prue 4,846.983990850

26 BROWN Keri 4,846.183604021

26 BRIGGS Josh 4,845.374276517

26 LABAN Ken 4,844.197684025

26 STEIN Richard 4,842.504047779

26 GUPPY Wayne 4,840.847777747

26 SHAW Naomi 4,810.367370992

26 OGDEN David 4,775.722752505

26 DAVIES Cheryl 0.000000000

26 TAYLOR Steve 0.000000000

26 TERRIS John 0.000000000

26 THOMAS-SAVELIO Kamiria Mid 0.000000000

26 TUPOU Gabriel 0.000000000

27 LAMASON Prue 4,840.074954139

27 BROWN Keri 4,839.552867776

27 BRIGGS Josh 4,839.030584133

27 LABAN Ken 4,838.272702742

27 STEIN Richard 4,837.181249993

27 GUPPY Wayne 4,836.106882822

27 SHAW Naomi 4,823.581730823

27 OGDEN David 4,786.680281446

27 DAVIES Cheryl 0.000000000

27 TAYLOR Steve 0.000000000

27 TERRIS John 0.000000000

27 THOMAS-SAVELIO Kamiria Mid 0.000000000

27 TUPOU Gabriel 0.000000000

28 LAMASON Prue 4,835.593109064

28 BROWN Keri 4,835.253731945

28 BRIGGS Josh 4,834.916361288

28 LABAN Ken 4,834.427607190

28 STEIN Richard 4,833.723486190

28 GUPPY Wayne 4,833.027428086

28 SHAW Naomi 4,832.155833066

28 OGDEN David 4,793.788772971

28 DAVIES Cheryl 0.000000000

28 TAYLOR Steve 0.000000000

28 TERRIS John 0.000000000

28 THOMAS-SAVELIO Kamiria Mid 0.000000000

28 TUPOU Gabriel 0.000000000

**Calculator commentary from last iteration...**

GUPPY, elected at iteration 1, reason: Candidate received 7902.000000000 votes and quota was 5146.000000001

LABAN, elected at iteration 2, reason: Candidate received 5417.572765340 votes and quota was 5113.869336939

TUPOU, excluded at iteration 3, reason: Candidate received the lowest vote count 1398.870593858, less than the second lowest by more than total surplus (42.074491350)

BRIGGS, elected at iteration 4, reason: Candidate received 5219.393750090 votes and quota was 5098.871884338

THOMAS-SAVELIO, excluded at iteration 5, reason: Candidate received the lowest vote count 1825.436327874, less than the second lowest by more than total surplus (82.543383675)

STEIN, elected at iteration 6, reason: Candidate received 5087.315822834 votes and quota was 5074.345206322

TAYLOR, excluded at iteration 9, reason: Candidate received the lowest vote count 2152.625459187, less than the second lowest by more than total surplus (20.189464543)

DAVIES, excluded at iteration 15, reason: Candidate received the lowest vote count 2440.548082466, less than the second lowest by more than total surplus (4.299397377)

LAMASON, elected at iteration 16, reason: Candidate received 5054.491165180 votes and quota was 4995.484455222

BROWN, elected at iteration 17, reason: Candidate received 5018.676051717 votes and quota was 4980.932804488

TERRIS, excluded at iteration 17, reason: Candidate received the lowest vote count 2579.402508067, less than the second lowest by more than total surplus (634.502097871)

SHAW, elected at iteration 28, reason: Candidate received 4832.155833066 votes and quota was 4829.110791226

OGDEN, excluded at iteration 28, reason: All available seats were filled