

5 seats – 763 votes. $763/5 = 152.6$ per seat

(expected initial setup candidates/result voters)

A (1 person):	202 =	1	
B (1):	101 =	0	+ 1*
C (1):	49 =	0	
D+E (2):	171 =	1	
F+G+H (3):	240 =	1	+ 1*
*	101		
* 240 – 152.6 =	87.4		

$152.6 + 101 + 152.6 + 240 = 646.2$

$763 \rightarrow 646.2 = 84.7\%$

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5 seats – 763 votes. 8 candidates.

(matured setup candidates/result voters)

A+B+C (3):	352 =	2	
D+E (2):	171 =	1	
F+G+H (3):	240 =	1	+ 1*
	$352 - 305.2 =$	46.8	
* 240 – 152.6 =	87.4		

$305.2 + 152.6 + 240 = 697.8$

$763 \rightarrow 697.8 = 91.5\%$

5 seats – 763 votes. 8 candidates.

(expected initial setup candidates/result voters)

A (1 person):	240 =	1	
B (1):	101 =	0	+ 1*
C (1):	49 =	0	
D+E (2):	171 =	1	
F+G+H (3):	202 =	1	+ 1*
*	101		
* 202 – 152.6 =	49.4		

$152.6 + 101 + 152.6 + 202 = 608.2$

$763 \rightarrow 608.2 = 79.7\%$

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5 seats – 763 votes. $763/5 = 152.6$ per seat

(matured setup candidates/result voters)

A+B+C (3):	390 =	2	+ 1*
D+E (2):	171 =	1	
F+G+H (3):	202 =	1	
*	$390 - 305.2 =$	84.8	
	$202 - 152.6 =$	49.4	

$390 + 152.6 + 152.6 = 695.2$

$763 \rightarrow 695.2 = 91.1\%$

Examples shown for 5 seat council elections, using proportional voting format. *Standard* statistical minimum percentage that voters' wishes are expressed in the result with 5 seats: **83.33%**

While candidates can choose to run by themselves (probably done initially), the benefit tends to go to those candidates that affiliate themselves with a set of other candidates (matured route). * Highest number of votes left gets remaining seat. Candidates A, B, D, and F end up with a seat in all examples.