

Table 1. Stability levels for results of **British Columbia** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals* for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	39.9	40.2	6.3	43.8
Environment	25	25.0	25.0	21.9	52.9
Population	25	25.0	25.0	12.8	47.9
Distance	10	10.0	10.0	4.6	29.7

* Stability intervals refer to range in which the weight of a criterion can be modified without affecting the ranking for a given scenario

Table 2. Stability levels for results of **Alberta** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	36.1	42.8	19.4	45.4
Environment	25	25.0	25.0	23.9	22.2
Population	25	25.0	25.0	23.1	26.3
Distance	10	10.0	10.0	4.3	11.8

Table 3. Stability levels for results of **Saskatchewan** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	39.1	41.0	15.7	41.0
Environment	25	25.0	25.0	23.4	27.6
Population	25	25.0	25.0	22.4	31.3
Distance	10	10.0	10.0	8.1	12.5

Table 4. Stability levels for results of **Manitoba** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	38.8	40.0	7.7	47.8
Environment	25	25.0	25.0	16.7	43.9
Population	25	25.0	25.0	0	40.64
Distance	10	10.0	10.0	2.6	11.1

Table 5. Stability levels for results of **Ontario** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	40.0	40.0	34.9	43.3
Environment	25	25.0	25.0	22.6	27.0
Population	25	25.0	25.1	21.7	30.5
Distance	10	10.0	10.0	3.1	11.8

Table 6. Stability levels for results of **Québec** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	40.0	40.0	28.6	57.1
Environment	25	25.0	25.0	25.0	38.8
Population	25	25.0	25.0	6.3	54.5
Distance	10	10.0	10.0	0	25.0

Table 7. Stability levels for results of **New Brunswick** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	40.0	40.0	33.3	52.5
Environment	25	25.0	25.0	23.9	35.3
Population	25	24.2	25.0	13.7	26.1
Distance	10	9.6	10.0	0	12.6

Table 8. Stability levels for results of **Nova Scotia** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	39.5	53.9	39.5	54.7
Environment	25	21.1	32.8	21.1	51.6
Population	25	16.7	25.5	13.8	25.5
Distance	10	7.0	10.7	0.9	10.7

Table 9. Stability levels for results of **Prince Edward Island** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals* for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	29.4	42.9	29.4	46.8
Environment	25	17.8	34.8	17.8	34.8
Population	25	18.9	44.4	0	44.4
Distance	10	7.7	21.7	3.1	21.7

Table 10. Stability levels for results of **Newfoundland and Labrador** for weighted scenario, with levels for all ranking to remain the same, and levels for half of the rankings to remain the same.

Criteria	Weight	Stability intervals for rankings to remain the same		Stability intervals for 50% of rankings to remain the same	
		Min weight	Max weight	Min weight	Max weight
Risk	40	33.3	47.8	33.3	47.8
Environment	25	25.0	25.0	10	25.8
Population	25	25.0	25.0	21.1	30.2
Distance	10	10.0	10.0	9.5	13.7