

Throws Assessment Summary

Top 8...

This is a charting of the 8th place ranking's best performance in each particular event. As this 8th place ranking performance lies outside the performances of any exceptional performances, it can be considered a baseline for each event. A year-over-year comparison can then be made to provide an indication of overall trends in the event.

For the most part, we see very little fluctuation in these base lines. The numbers fluctuate within the Midget category due to the BC Summer Games cycles. Overall we see an improvement from the 2003 Top 8 numbers.

The one major concern evident in this metric is the fact that several senior categories did not have eight competitors. This illustrates our sport's inability to retain athletes in significant numbers beyond the high school years.

National Podium...

This is a simple count of the medals won by BC athletes at national age group competitions.

With the exception of Shot Put, these numbers continue to be strong. Particular attention can be drawn to the Juvenile & Midget performances at the Legion Camp where javelin throwers captured 6 of 12 available medals, and discus throwers captured 5 of a possible 12. Women's hammer also continues to be strong with athletes capturing 5 of a possible 9 medals at national championships this year and last.

Depth Rating...

This is a comparison of the Top 8 ranking performance versus the provincial team selection standard in each age group.

A high percentage indicates that a relatively large number of athletes are competing for selection to BC Athletics teams. It should be made clear that a high percentage does not mean that selection standards are too easy. Recent selection committee resolutions have ensured that standards reflect an average of 3rd place at respective national championships. BC Athletics selection criteria ensure that a strong representative team is fielded across all event areas. A high depth rating simply implies that competition at championship selection meets will be fierce, and that athletes that travel to national championships to represent their local clubs have excellent potential to reach the podium.

The depth rating also illustrates the decline in the number of athletes in the older age categories. A large dispersion between the elite athletes in each category and the more recreational or under-coached athletes results in a lower Top 8 number, and therefore a lower depth percentage. Although we have talented athletes competing in each category, there are often not enough to compose motivating local and even provincial competitions. Mechanisms must be developed for retaining the large numbers of talented Midget & Juvenile athletes that leave our sport too early.

Event Area Assessment

Discus 2004

BC Top 8

<u>Age Group</u>	<u>2004</u>	<u>Δ%</u>	<u>2003</u>	<u>Δ%</u>	<u>2002</u>	
Midget Women	27.11	4.35%	25.98	-9.89%	28.83	
Juvenile Women	29.43	6.59%	27.61	-2.02%	26.55	
Junior Women	27.35	-5.82%	29.04	3.05%	28.18	
Senior Women (6)	38.85	86.60%	20.82	-31.60%	30.44	*4-6 athletes on the list
Midget Men	40.17	8.33%	37.08	-7.30%	40.00	
Juvenile Men	38.82	15.16%	33.71	-16.54%	40.39	
Junior Men	27.67	-22.64%	35.77	59.19%	22.47	1.75kg
Senior Men	33.31	4.19%	31.97	12.85%	28.33	

National Podium

<u>Age Group</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Midget Women	1	N/A	N/A
Juvenile Women	1	1	2
Junior Women	1	1	1
Senior Women	2	1	0
Midget Men	1	N/A	N/A
Juvenile Men	2	1	1
Junior Men	1	0	0
Senior Men	0	0	0
	9	4	4
	38%	22%	22%

Depth Rating

<u>Age Group</u>	<u>Standard</u>	<u>Top 8</u>	<u>%</u>
Midget Women	29.66	27.11	91.40%
Juvenile Women	34.84	29.43	84.47%
Junior Women	40.52	27.35	67.50%
Senior Women	45.68	38.85	85.05%
Midget Men	41.26	40.17	97.36%
Juvenile Men	45.33	38.82	85.64%
Junior Men	47.07	27.67	58.78%
Senior Men	49.16	33.31	67.76%

Event Area Assessment

Hammer 2004

BC Top 8

<u>Age Group</u>	<u>2004</u>	<u>Δ%</u>	<u>2003</u>	<u>Δ%</u>	<u>2002</u>
Midget Women	35.76	57.19%	22.75	-30.04%	32.52
Juvenile Women	34.86	5.76%	32.96	21.00%	27.24
Junior Women	35.56	19.49%	29.76	-11.27%	33.54
Senior Women	45.15	5.54%	42.78	1.76%	42.04
Midget Men	41.65	10.39%	37.73	8.02%	34.93
Juvenile Men	39.02	5.35%	37.04	-18.61%	45.51
Junior Men (5)	37.52	-3.37%	38.83	-20.64%	48.93
Senior Men	43.90	-7.89%	47.66	-1.67%	48.47

* 3-7 athletes on the list

National Podium

<u>Age Group</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Midget Women	N/A	N/A	N/A
Juvenile Women	2	2	2
Junior Women	2	1	2
Senior Women	1	2	2
Midget Men	N/A	N/A	N/A
Juvenile Men	1	1	2
Junior Men	1	1	1
Senior Men	2	2	1
	9	9	10
	50%	50%	56%

Depth Rating

<u>Age Group</u>	<u>Standard</u>	<u>Top 8</u>	<u>%</u>
Midget Women	N/A	35.76	-
Juvenile Women	43.24	34.86	80.62%
Junior Women	48.78	35.56	72.90%
Senior Women	54.74	45.15	82.48%
Midget Men	N/A	41.65	-
Juvenile Men	52.73	39.02	74.00%
Junior Men	52.41	37.52	71.59%
Senior Men	58.23	43.90	75.39%

Event Area Assessment

Javelin 2004

BC Top 8

<u>Age Group</u>	<u>2004</u>	<u>Δ%</u>	<u>2003</u>	<u>Δ%</u>	<u>2002</u>
Midget Women	29.40	9.74%	26.79	-3.39%	27.73
Juvenile Women	31.15	3.18%	30.19	0.43%	30.06
Junior Women	30.74	-2.91%	31.66	-2.07%	32.33
Senior Women (4)	14.28	-69.66%	47.07	43.42%	32.82
Midget Men	42.63	4.79%	40.68	-5.09%	42.86
Juvenile Men	46.89	8.14%	43.36	-8.70%	47.49
Junior Men	45.36	-9.82%	50.3	1.43%	49.59
Senior Men	44.10	68.51%	26.17	-25.80%	35.27

*3-7 athletes on the lists

*2002=800g

National Podium

<u>Age Group</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Midget Women	2	N/A	N/A
Juvenile Women	1	1	1
Junior Women	0	1	1
Senior Women	0	2	2
Midget Men	1	N/A	N/A
Juvenile Men	2	2	0
Junior Men	1	1	1
Senior Men	1	1	2
	8	8	7
	33%	44%	39%

Depth Rating

<u>Age Group</u>	<u>Standard</u>	<u>Top 8</u>	<u>%</u>
Midget Women	29.85	29.40	98.49%
Juvenile Women	36.48	31.15	85.39%
Junior Women	42.61	30.74	72.14%
Senior Women	47.38	14.28	30.14%
Midget Men	46.24	42.63	92.19%
Juvenile Men	55.87	46.89	83.93%
Junior Men	58.14	45.36	78.02%
Senior Men	63.56	44.10	69.38%

Event Area Assessment

Shot 2004

BC Top 8

<u>Age Group</u>	<u>2004</u>	<u>Δ%</u>	<u>2003</u>	<u>Δ%</u>	<u>2002</u>
Midget Women	10.40	6.89%	9.73	-4.23%	10.16
Juvenile Women	9.37	1.19%	9.26	9.20%	8.48
Junior Women	9.42	0.00%	9.42	-12.62%	10.78
Senior Women (7)	6.82	-5.80%	7.24	-38.01%	11.68
Midget Men	12.91	6.34%	12.14	0.08%	12.13
Juvenile Men	12.79	10.45%	11.58	-2.03%	11.82
Junior Men (7)	9.09	-15.44%	10.75	13.40%	9.48
Senior Men	12.03	34.56%	8.94	15.50%	7.74

*4-7 athletes on the list

National Podium

<u>Age Group</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Midget Women	0	N/A	N/A
Juvenile Women	0	1	1
Junior Women	1	0	0
Senior Women	0	0	0
Midget Men	0	N/A	N/A
Juvenile Men	0	0	0
Junior Men	0	0	1
Senior Men	2	0	0
	3	1	2
	13%	6%	11%

Depth Rating

<u>Age Group</u>	<u>Standard</u>	<u>Top 8</u>	<u>%</u>
Midget Women	9.90	10.40	105.05%
Juvenile Women	10.83	9.37	86.52%
Junior Women	12.37	9.42	76.15%
Senior Women	13.60	6.82	50.15%
Midget Men	13.45	12.91	95.99%
Juvenile Men	15.44	12.79	82.84%
Junior Men	15.65	9.09	58.08%
Senior Men	15.33	12.03	78.47%