

**IMPROVEMENT TROPHY RESULTS**

Year	Cross Country Trophy										Relay Trophy				
	NSW	VIC	QLD	ACT	WA	SA	TAS	NSW	VIC	QLD	ACT	WA	SA	TAS	
2010 Results	90.5	65	86.5	28	25	31	14	70	57	67	26	23	36	9	
2011 Results	86	73	88	35	25	31	17	79	62	70	30	20	32	18	
2012 Results	90	61	76	31	18	37	6	74	64	66	33	15	40	9	

Average 2010-2012	88.8	66.3	83.5	31.3	22.7	33.0	12.3	74.3	61.0	67.7	29.7	19.3	36.0	12.0
Std Dev 2010-2012	2.0	5.0	5.3	2.9	3.3	2.8	4.6	3.7	2.9	1.7	2.9	3.3	3.3	4.2
2013 Results	91	62	87	29	27	30	26	87	66	73	30	26	35	31
2013 Z Score	1.08	-0.87	0.66	-0.81	1.31	-1.06	2.94	3.44	1.70	3.14	0.12	2.02	-0.31	4.48
2013 Rank	3	6	4	5	2	7	1	2	5	3	6	4	7	1

Aggregate Trophy										Year	
NSW	VIC	QLD	ACT	WA	SA	TAS	NSW	VIC	QLD	ACT	Year
160.5	122	153.5	54	48	67	23	2010 Results				
165	135	158	65	45	63	35	2011 Results				
164	125	142	64	33	77	15	2012 Results				

163.2	127.3	151.2	61.0	42.0	69.0	24.3	Average 2010-2012
1.9	5.6	6.7	5.0	6.5	5.9	8.2	Std Dev 2010-2012

178	128	160	59	53	65	57	2013 Results
7.69	0.12	1.31	-0.40	1.70	-0.68	3.97	2013 Z Score
1	5	4	6	3	7	2	2013 Rank