

Elbows 2013

Player performances, Fours Teams

Player Performance Fours Teams

Research Survey 2007 (summary)

Premise that I used was that the effective or Mat length delivery expectation for each of the 4 players in a team at Div.1 & 2 pennant standard from 50 deliveries would be at this average level

Lead 20 deliveries (40%) and
 second 17 deliveries (35%)
 Third 15 deliveries (30%) and
 skip 12 deliveries (25%)

CONCLUSION

Leads/ seconds deliver on average approximately 13 Mat Length ML effective deliveries (26%) of the 50 pennant bowls at either extreme length;
 Performing at 26% effectiveness is an approximate Div.1 & 2 level for a lead or second position bowler.
 The best % performance from any player was 36% (at minimum length) from the 70 players measured.
 I use that best % as a basis for performance in the table featured below.

Note,

2013 – with pennant reduced to 21 ends/ 42 deliveries, the 26% average expectation becomes eleven (11) effective/ ML deliveries from a lead & second in pennant.

SURVEY DETAIL

The purpose of the survey was to debunk statements about the expected level of performance for a lead and a second in fours teams.

The focus of the survey was on measuring the performance level of a lead and a second in a Division 1 or 2 club pennant or fours team.

The measure was simply any bowl that finished within Mat length (ML) of the target.

Three clubs were used in this research where 2 of these 3 have Div.1 top side and the other has Div.2 as top side. After a total of 2356 deliveries from 70 players drawing to a bare jack AND in simulated lead / second settings the following results were observed for application to Div.1 & 2. and by inference pennant levels lower than these surveyed.

The format for the practicum of bowling was for 70 players initially draw to a bare jack; then simulating a game the lead bowled to the jack with other bowls staying on the rink, and, the second also delivered their bowl to the head as it occurred with each added delivery. There was minimal difference in % outcome for the bare jack or the simulated head setting.

performance Standards Averages from the 3 clubs	Minimum length	Maximum length	total
<i>Survey detail summary</i>			
successful ML deliveries	342	267	609
Total no. deliveries	1178	1178	2356
As a %	29	23	26
25 end/ 50 pennant bowls (2007)	14.5	11.5	13
21 end/ 42 pennant bowls (2013 modified)	12	9.5	11
No. players as participants in 2007 Survey	70	70	70
No. deliveries Survey A	634	634	1268
No. deliveries Survey B	544	544	1088
TOTAL No. deliveries Surveyed	1178	1178	2356

Measuring player performances- observations

Melbourne 2006 Lina wins second singles gold medal performing at 50% effective rate.
World 2008 Safuan wins semi final performing at 52% and world singles at 48% effective
Delhi Games 2010

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I indicated to the Commonwealth Games player squad I was coaching from 2009, that an average **successful** performance expectation at International level was 50% effective/ ML deliveries. Players I observed and recorded in Delhi Games 2010 had average effective delivery results as such
triples ranged from 16- 50 % (with an average of 37%)
pairs ranged from 22-67% (with an average of 46%)
singles ranged from 30- 72% (with an average of 50%)
Weale, Delhi 2010 gold medallist has 36% in sectional rounds
Observed unsuccessful players at times performing at 16%.

skips expectation & calls to leads – reality check

totally unrealistic requests from skips were to be a toucher, or finishing a bowl either in front or behind away from the jack (first three recorded %s below);
and the fourth request from me for bowlers to be within ML- outcomes shown below for all four

RVBA 2008 3%; 2%; 4%; & 22% ML
Jersey UK 2009 3%; 2%; 4%; & 25% ML
Canada 2012 2%; 1%; 1%; & 30% ML
Canada 2012 2%; 2%; 4%; & 48% ML

Skill rating

Based on performance observations of mine since 2002, shows the necessity to have a skill rating of 7/10 for the draw and drive to perform adequately at elite level (division one and above).

PERFORMANCE MEASURES - Fours TEAM

Definition of an effective delivery, 2013

draw ends within MAT LENGTH; Effective delivery ends/ results as asked;
Victorian bowls club pennant competition is a 21 end game with bowlers delivering 42 bowls.
(performance measures -effective deliveries- revised by me again in 2013 from an initial study in 2003 of a rink of players for each of the four standards mentioned and conducted then by R Dobbins, National bowls coach and myself)

Performance standards	Club Div.1. pennant	Region Zone	State	National
Lead				
As a %	36	48	50	55
42 pennant bowls	15			
second				
As a %	32	44	46	52
42 pennant bowls	13.5			
third				
As a %	28	40	43	48
42 pennant bowls	12			
skip				
As a %	25	35	40	45
42 pennant bowls	10.5			

Note: my inference is that a player needs to meet these standards simply to compete favourably; perhaps to succeed regularly you need to ensure you do not fall BELOW these standards.

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