

NETBALL NEW ZEALAND LAUNCHES NEW JUNIOR NETBALL POLICY

►NNZ Website Sept 7th 2017

"This age bracket is so important to us," Wyllie (NNZ CEO) said. "This is where it starts and we wanted to provide something that best meets their needs to develop Netball skills and just as importantly a life-long love of the game."

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COACHING PROCESS

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- characterised by uncertainty, complexity and uniqueness
- Performers have a particular combination of genetic disposition and technical idiosyncrasies to require individual treatment.
- >has to balance sufficient specificity with 'routinized practice'











NHL (UK)RESEARCH -TRAINING

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 \succ Winning coaches greater (p>0.05) use of varied practice enables the players to make <u>decisions</u> which are more likely to be relevant to match situations.

Combined with more <u>opposed practice</u> this training is closely related to match play so enabling the players to develop their <u>decision-making</u>



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SSG 6v6



Each quarter lasted eight minutes, in which rotations of positions occurred.

The 6-a-side game is played on a traditional sized court ($30.5m \times 15.25m$)

Centre pass goes to the non-scoring team Time with ball increases from 3 seconds to 5 seconds Link from each team stands on side line of centre third during centre pass Goal posts are lowered to 2.6m from 3.05m

Size 4 ball is used instead of size 5

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OVERVIEW

The 6 v 6 modification is a netball-like game involving fewer players on court, player rotation and different playing area rules.

Results have been drawn from performance analysis and questionnaires, which are contextualised around four main themes;

- FAST
- CHANGE
- FOCUS





HEADLINE FINDINGS WHY SHOULD WE INCLUDE THE 6V6 GAME?

- 1. Increased opportunities for decision making and game specific learning.
- 2. Frequent 'balancing' the court.
- 3. Reduced whistle stoppage so increased active time.
- 4. Increased shooting opportunities.



- Player experiences vary with Zone.
- 6. Increased Performance Score (TPAP).
- 7. Increased player engagement.
- 8. Intrinsic motivation varied by Zone.

PERFORMANCE INDICATORS

- Player spatial distribution and player density
- Game flow (transition and whistle use)
- Ball contacts (pass complete, lost, and direction high/wide)
- Shooting (successful, unsuccessful, possession retained/lost)
- Player focus (engaged and distracted)
- Team Performance Assessment Procedure (gaining possession and dispossession of the ball)







PROCEDURES

- 5 minutes videos
- N=88
- SportsCode Elite™
- PI is coded for position (attack, centre, defence)
- Data presented by zone (N=5) and position (N=3)
- Where possible compared to results from below
 - 6v6 full court
- 7v7 full courtVball (5v5)
- 7v7 full court 5v5 full court
- 5v5 modified court





FAST



6-a-side:

1. Ball transition every 106s (less frequent other game formats) – indicates more even competition

- 2. Ball contact frequency
- 5v5 & 6v6 > 7v7
- 3. Appropriate level of task complexity

Meets need of the NZ coach development framework of skill development for young netballers.



FAST WHISTLE

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5v5 < 6v6 < 7v7

Findings – whistle stoppage:

 $\circ~$ In the 6v6 game every 53s there is a stoppage

• No difference for zone



FAS	Г				
2015 Zone	Pass Complete	Pass too high/wide	Pass Intercepted	Pass direct to opposition	Pass to nowhere
1.00	6	200	20	0.00	200
2.00	7	160	36	0.00	240
3.00	6	600	41	2400	141
4.00	7	200	14	300	133
5.00	7	112	26	1700	202
Total 6v6	7	144	32	1282	247
		2013 Va	ried Format		
7v7	10	n/d	160	n/d	n/d
5v5 (full court)	9	n/d	52	n/d	n/d
5v5 (modified court)	12	n/d	64	n/d	n/d
				P	er 'x' seconds

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Zone	Successful shot	Unsuccessful shot	
1.00	109	150	
2.00	89	96	
3.00	73	141	
4.00	150	85	
5.00	161	200	
Mean total 6v6	107	140	/₄\ \ר
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7v7	533	133	
5v5 (full court)	200	48	((3))
5v5 (modified court)	266	114	



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Game Type	Gaining ball possession		Disposing of ball			
	СВ	RB	LB	NB	ОВ	SS
6v6	390	1547	495	63	1497	95
Modified FC	328	1280	456	208	1072	56
Modified SC	664	2128	960	472	1656	144
Traditional Game	416	1376	624	288	1088	128





















FOCUS



- Engaged = watching the ball or other players.
- Distracted = watching parents, other games, swinging on the post, playing with own hair.

Findings:

- Player distraction influenced by zone players in the Waikato zone are significantly more distracted.
- Players in the Central zone are significantly more engaged.



MOTIVATION



Findings:

- There is no difference in the level of intrinsic motivation of those players of 6v6 netball and 7v7 netball
- o The level of intrinsic motivation varies between zones
- $_{\odot}\,$ South zone players were more motivated playing 6v6 than 7v7
- Waikato zone players felt they had a greater sense of choice playing 6v6 than 7v7, opposite for Central



IMPLICATIONS



- 6v6 fast game, with high frequency of ball contacts for all positions
- o 6v6 high frequency of turnover
- 6v6 provides opportunities for frequently adapting practiced movement patterns
- $_{\odot}~$ More appropriate ball time \rightarrow more skillful decision makers
- More engagement → more motivation → faster learning



RECOMMENDATIONS

- 6v6 High level of player engagement (ball contacts & TPAP volume)
- 6v6 Creates many opportunities for players to practice their decision making skills (interception anticipation & TPAP volume)
- 6v6 data suggests that it favours the improvement of centre players so rotation important (RAE)
- 6v6 Poor efficiency score with the ball varied with Zone
- TPAP suggests 5v5 on full court as the game with the highest Performance, Volume and Efficiency scores.



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