



Powering Podiums Para Sport Synergies











Purpose

- To understand synergies to identify and develop High Performance Para-sport athletes to enable:
 - LTAD aligned athlete centred pathway
 - Coach led and optimally supported programming
 - Converting to higher levels in the pathway







Assumptions

- Limited talent pool of athletes who meet sport specific classification needs
- Limited number and quality of competition opportunities to progress athletes toward High Performance Sport and to foster sustainable athlete pathway.
- Limited opportunities to engage and educate coaches toward parasport specialization and high performance sport









Key Questions

- What is the current state of Paralympic sport in BC and Nationally?
- What role can able bodied sports play in supporting para athletes?
- Is there an effective way in which to maximize talent ID across several sports and also within a sport specific athlete pathway?





Informing the System

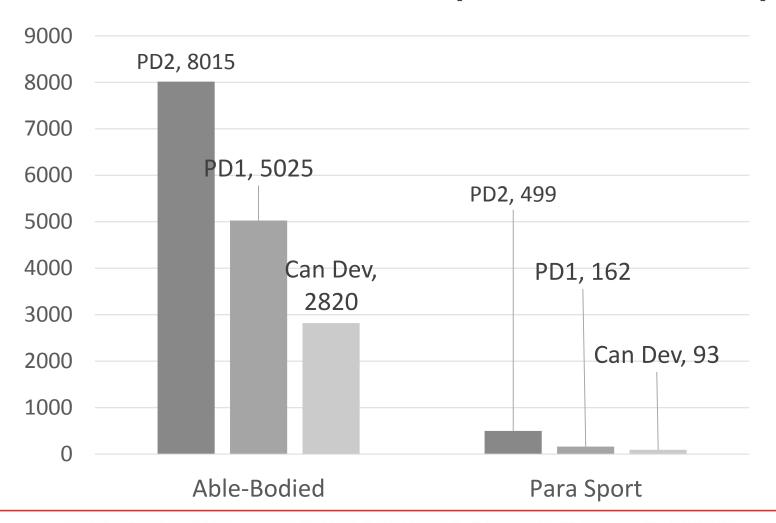
- Data based on historical data and represents average over 9 year period.
- N=46 sports
- Para Sport calculated based on Disability Sport Organization* (n=5) and may not include para athletes identified in able body sport list
- Intent is to provide an overview of the para sport context and not to focus on difference between sport organizations

*WC athletics, WC Rugby, WC Basketball, WC Tennis, Para Alpine





Volume of athletes identified (2008 – Current)



Avg. Per sport

PD2 195 Able bodied 99 Para

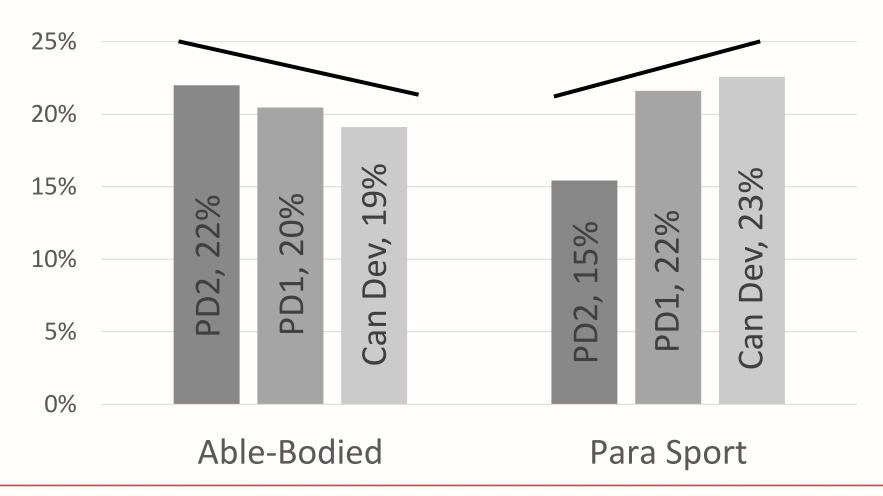
PD1 122 Able bodied 32 Para

Can Dev 69 Able bodied 18.6 Para





Conversion Rate Comparison

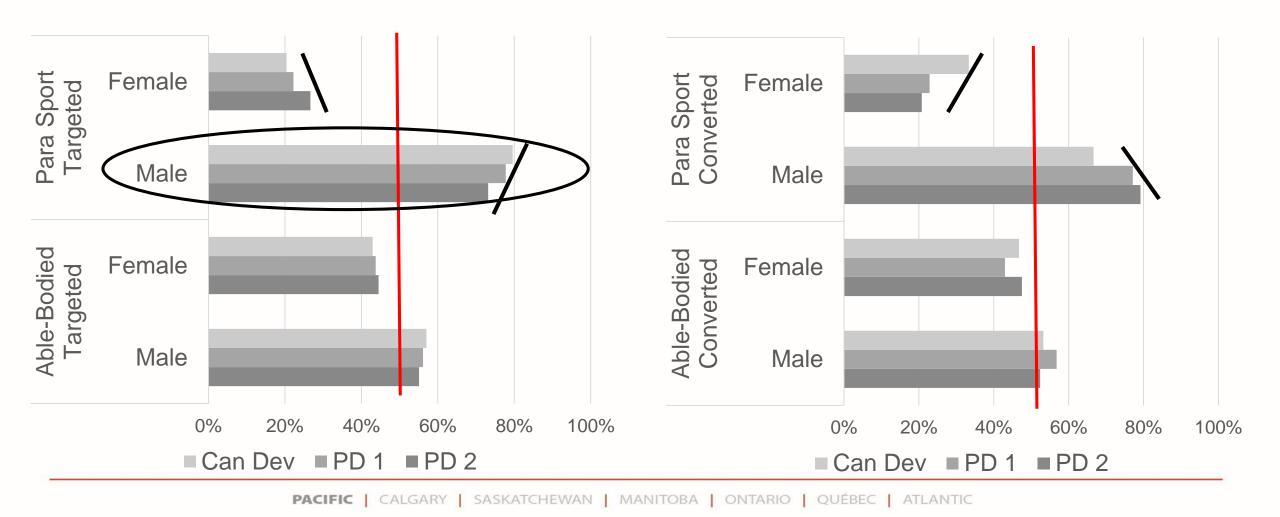








Gender comparison

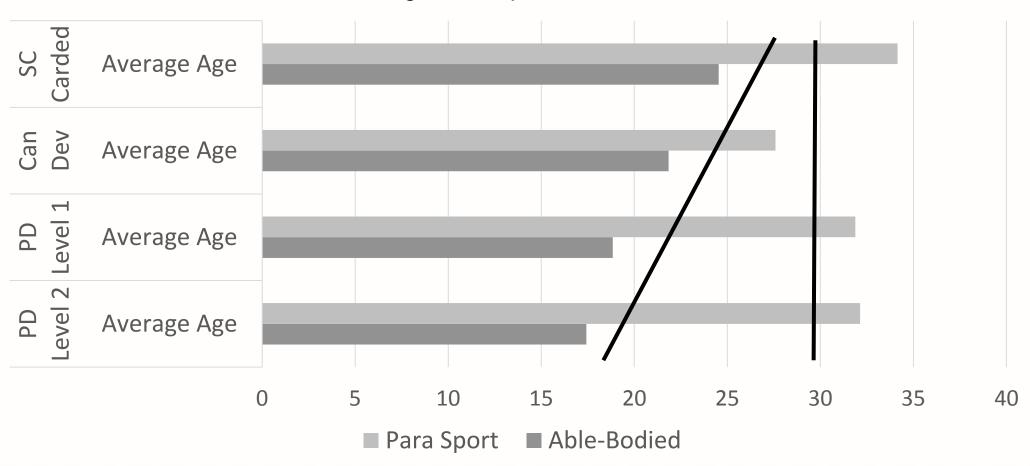






Age Comparison

On average Para Sport Athletes are 34% older









What's your Challenge?

- Using the post it note write down your thoughts
- Share your thoughts with others.

Gaps?







Synergy and Challenges – Mini Presentations

- Athletics BC Chris Winter
- BCWCS Lisa Myers
- Rowing BC Martin George
- BC Adaptive Snow Sports Fannie Smith











Problem Solving the Para Sport Pathway

Talent ID and Development









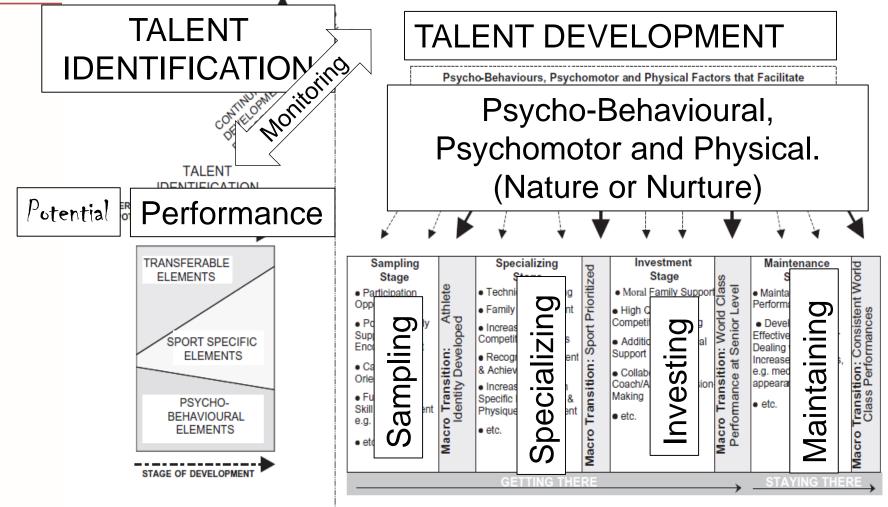


Fig. 2. The role of psycho-behaviours in facilitating the successful negotiation of developmental transitions within a multidimensional and dynamic concept of talent.

Abbott, A., Button, C., Pepping, G., & Collins, D. (2005). Nonlinear dynamics, psychology, and life sciences: Unnatural selection: Talent identification and development in sport Human Sciences Press p 82







Sampling, Specializing and Investing??

- Is there an effective way in which to maximize talent ID across several sports with and objective to maximize athletic abilities in conjunction with multiple sport opportunities?
- Groups of 4
- Consider the four stages and gaps (post-it notes) identified in the morning.
- Do any of the gaps align to one or more of the stages?
- Consider monitoring strategies current or needed
- Consider transferable elements, sport specific elements and psycho behavioural elements







National Perspective - CPC

- Current state of Paralympic Summer/ Winter Nationally with key national priorities- CPC/OTP
- Key actions and conclusions from Paralympic Excellence Summit-CPC/OTP









Examining Opportunities

- In groups identify potential opportunities or common challenges
- What questions do you have?





Athlete Panel



- Currently resides in and is originally from New Westminster, BC
- As a dual sport athlete, he has competed at three Paralympic Games in Para alpine skiing (2002, 1998 & 1994); as well as two Paralympic Games in Para athletics (1992 & 1988)
- In 1978 he began competing in Para athletics and ultimately switched to Para alpine skiing in 1992



HIGHLIGHTS

- Currently resides in Smithers, BC
- Competed at his first Paralympic Games at the Rio 2016 Games
- Made a spectacular international debut at the Toronto 2015 Parapan Am Games winning a silver medal in the 50-m breaststroke



- Currently resides in Vancouver, BC
- Competed at four summer Paralympic Games (2004, 2000, 1996, 1992) in Wheelchair basketball. Winning three gold medals (2000, 1996, 1992) and one bronze medal (2004)
- She was inducted into the Canadian Paralympic Hall of Fame in 2015







Synergy – Mini Presentations

- DSO HP Pathway and alignment Triathlon Canada Carolyn Murray
- HP IST Perspective CSI Pacific Melissa Lacroix
- Para Coaching Pathway CSI Pacific Candice Drouin













Prioritizing Solutions

- Return to you group of four and identify current or potential strategies to enhance athlete development in High Performance context
- Do the strategies fall within the different stages?
- Are there strategies or solutions that can be prioritized?
- What actions need to be taking to implement the solution / strategy?







Wrap-up

- Call to action
- Next meeting