



# **POWERING PODIUMS**

## **PARALYMPIC SPORTS NATIONAL LANDSCAPE**

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\*\*\* some of the information in this deck has been put together with OTP in preparation for CPC- OTP Summer Sport Summit



# INTERNATIONAL REALITIES



## Some Realities

- Winning medals at the Paralympic Games is tough and only getting harder
- Global sophistication is rising and more countries are placing increasing importance on podium results
- Canada has a relatively low population with disabilities
  - We have an excellent health system in Canada → less people with congenital disabilities
  - We have strong laws for security / transport → Less people with acquired disabilities
  - We have low incidence of participation in major global conflicts



## Some Realities

- Canada has been the leader in Paralympic Sport: we have 'champions'
- Since the 2000 Games, Canada's medal output has been on downward trend
- Canada's Pool of podium performance athletes continues to decrease
- Canada has been relatively benign in adopting aggressive strategies in changing these trends



# SUMMER SPORTS LANDSCAPE



## Paralympic Summer Sports

72 % of the medal table at the Games- best sports from Rio for Team Canada.

- **Para Swimming – Swimming Canada**
- **Para Athletics- Athletics Canada**
- **Para Cycling- Cycling Canada**

Team Sports

- **Wheelchair Basketball Men's and Women's – WBC**
- **Wheelchair Rugby – Canadian Wheelchair Sport Association**



## Paralympic Summer Sports

Other individuals sports:

- **Para Equestrian- Equine Canada**
- **Boccia- Boccia Canada**
- **Para Rowing- Rowing Canada**
- **Para Triathlon- Triathlon Canada**
- **Para Canoe- Canoe Kayak Canada**
- Para Judo- Judo Canada
- Para TT- Table Tennis Canada



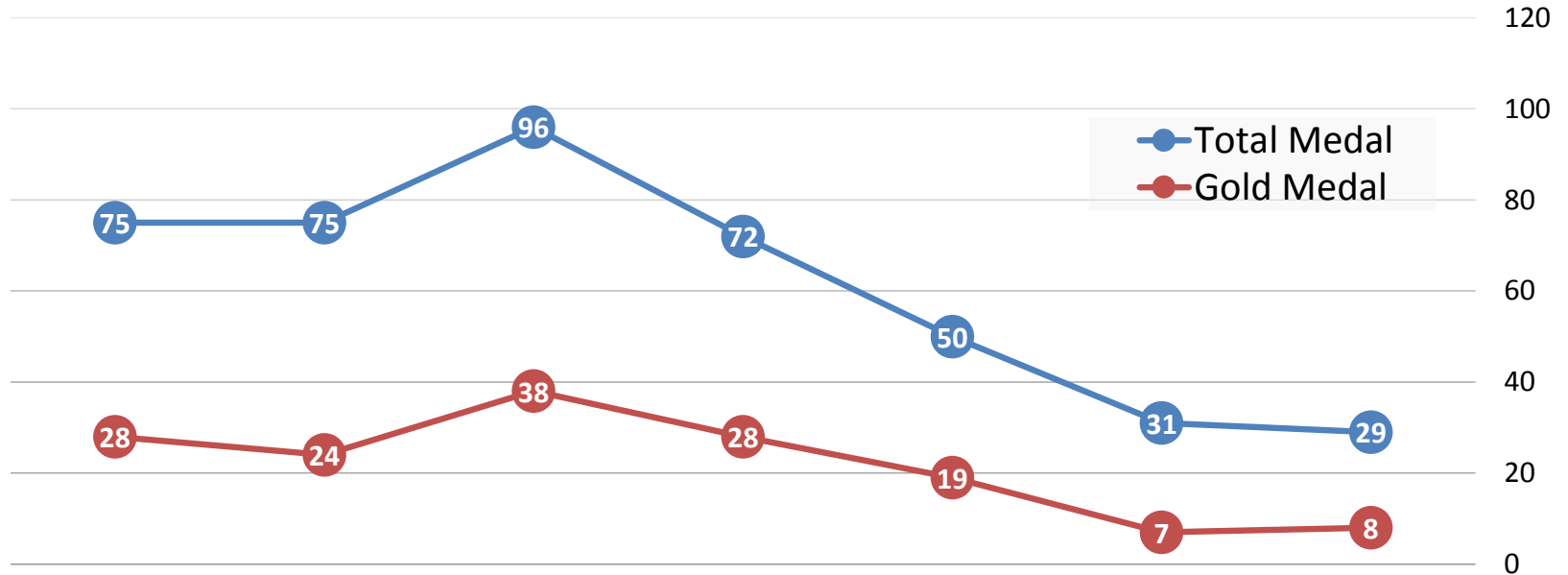
## Paralympic Summer Sports

- Para – Archery- Archery Canada
- Para Badminton- Badminton Canada (new)
- Football 5 – a Side – Canadian Blind Sports / Soccer Canada.
- Goalball- Canadian Blind Sports
- Para Powerlifting- Canadian Powerlifint Union
- Para Shooting- Shooting Canada
- Sitting Volleyball – Volleyball Canada
- Para Taekwondo- Taekwondo Canada
- Wheelchair Tennis- Tennis Canada





# Canadian Paralympic Trends: 1992-2016

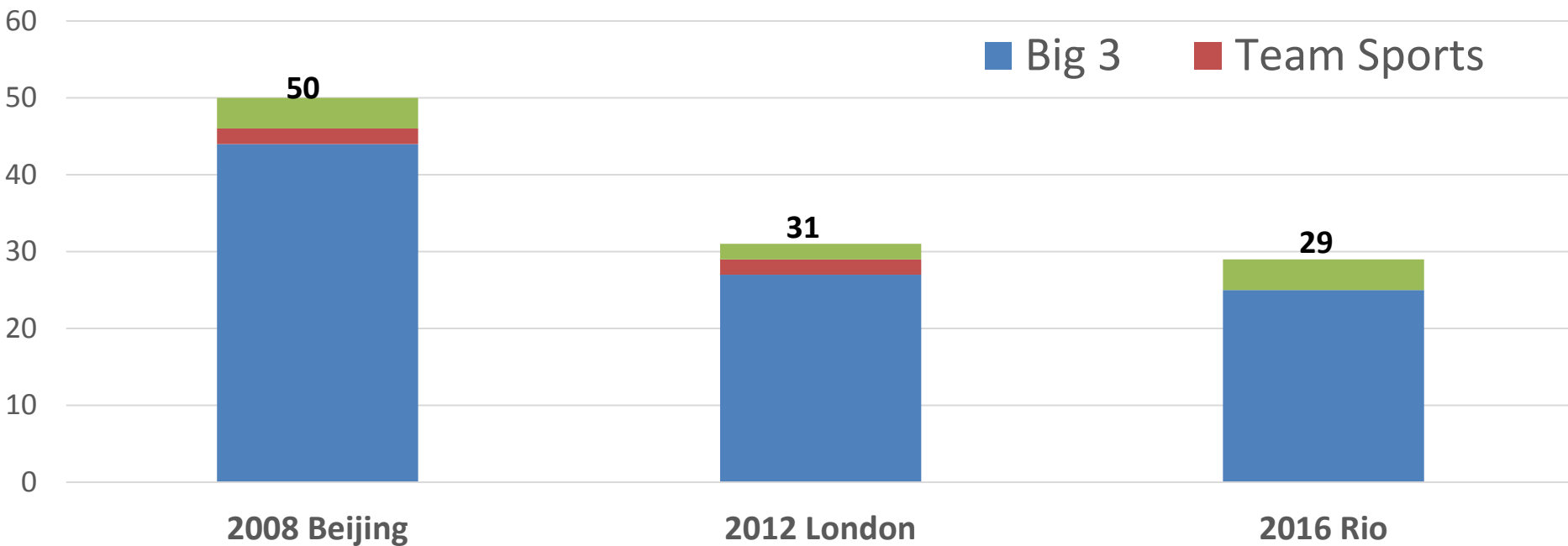


# INTERNATIONAL SUMMER PARALYMPIC MEDAL TRENDS 2008-2016

BEIJING 2008		LONDON 2012		RIO 2016		TREND
China (CHN)	211	China (CHN)	231	China (CHN)	239	+28
Great Britain (GBR)	102	Great Britain (GBR)	120	Great Britain (GBR)	147	+45
United States (USA)	99	Russia (RUS)	102	Ukraine (UKR)	117	+18
Australia (AUS)	79	United States (USA)	98	United States (USA)	115	+16
Ukraine (UKR)	74	Australia (AUS)	85	Australia (AUS)	81	+2
Russia (RUS)	63	Ukraine (UKR)	84	Brazil (BRA)	72	+25
Germany (GER)	59	Germany (GER)	66	Netherlands (NED)	62	+40
Spain (ESP)	58	France (FRA)	45	Germany (GER)	57	+2
France (FRA)	52	Brazil (BRA)	43	Poland (POL)	39	+9
Canada (CAN)	50	Spain (ESP)	42	Italy (ITA)	39	+21
Brazil (BRA)	47	Netherlands (NED)	39	South Korea (KOR)	35	+4
South Korea (KOR)	31	Poland (POL)	36	Spain (ESP)	31	-17
South Africa (RSA)	30	Canada (CAN)	31	Uzbekistan (UZB)	31	+31
Japan (JPN)	27	South Africa (RSA)	29	Canada (CAN)	29	-21
Czech Republic (CZE)	27	Italy (ITA)	28	France (FRA)	28	-24
Greece (GRE)	24	South Korea (KOR)	27	Iran (IRI)	24	+10
Netherlands (NED)	22	Iran (IRI)	24	Japan (JPN)	24	-3
Italy (ITA)	18	Mexico (MEX)	21	New Zealand (NZL)	12	+9

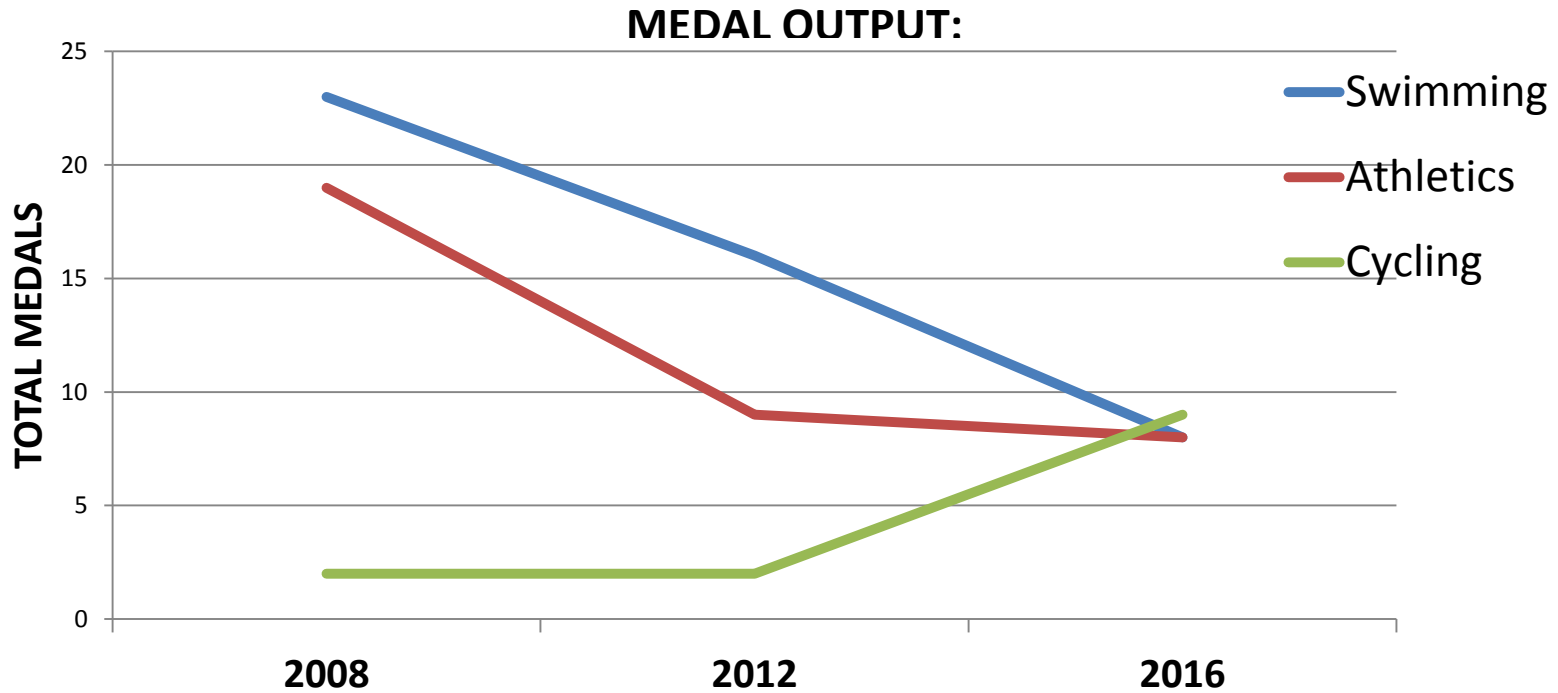


## Canadian Paralympic Medal Output: 2008-2016





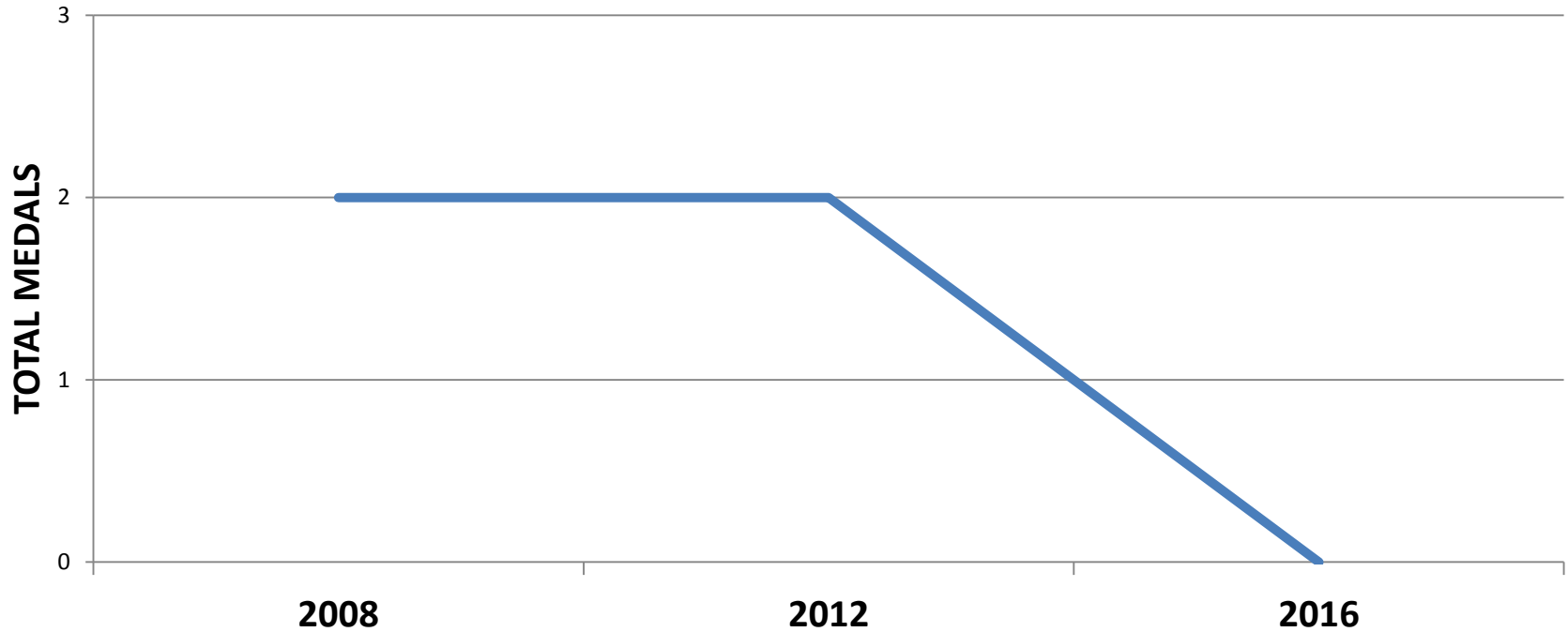
# Canadian Paralympic Medal Output: 2008-2016





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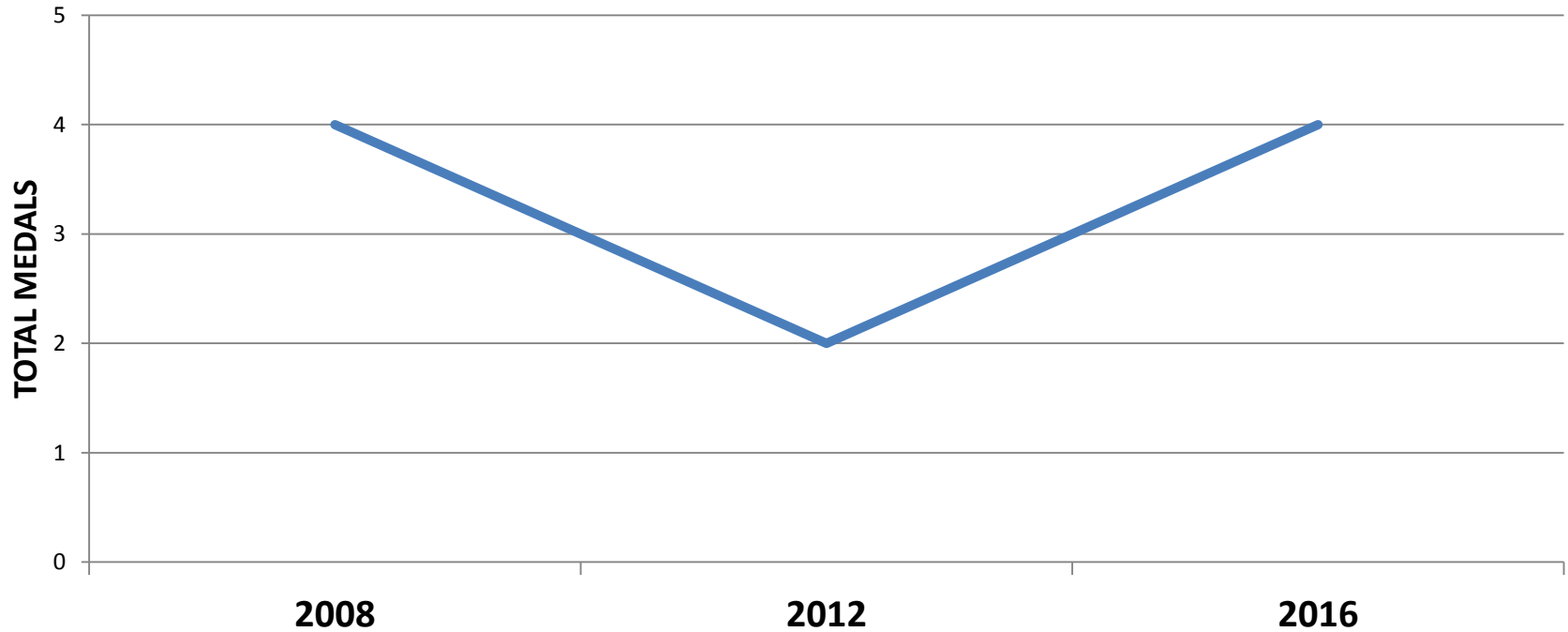
## MEDAL OUTPUT: TEAM SPORTS





# Canadian Paralympic Medal Output: 2008-2016

## MEDAL OUTPUT: REMAINING SPORTS





# WINTER SPORTS LANDSCAPE



## Winter Paralympic Games Sports/ NSOs

- Para Nordic (Cross Country / Biathlon) – Cross Country Canada
- Para Alpine – Alpine Canada
- Para Snowboard- Snowboard Canada
- Sledge Hockey ( Para Ice Hockey) – Hockey Canada
- Wheelchair Curling- Curling Canada
  - **¾ of medals are in Para Alpine/ Para Nordic**
  - **Consistent Top 6 nations**
    - **(Ukraine, Russia, Canada, USA, Germany and France)**





# Past Results and Data Reflection

## Top Nations Gold Medals (PWG) (2014 vs 2010)



Nations	2014 Gold Rank	2010 Gold Rank	2014 Gold Medals	2010 Gold Medals
Russia	1	2	30	12
Germany	2	1	9	13
<b>Canada</b>	<b>3</b>	<b>1</b>	<b>7</b>	<b>10</b>
Ukraine	4	3	5	5
France	5	9	5	1
Slovakia	6	2	3	6
Japan	7	5	3	3



## Top Nations Total Medals (PWG) (2014 vs 2010)



Nations	2014 Total Rank	2010 Total Rank	2014 Total Medals	2010 Total Medals
Russia	1	1	80	38
Ukraine	2	4	25	19
United States	3	5	18	13
<b>Canada</b>	<b>4</b>	<b>3</b>	<b>16</b>	<b>19</b>
Germany	5	2	15	24
France	6	11	12	6
Austria	7	7	11	11





# STRENGTHS AND WEAKNESSES



## Canada's Strengths

- Sport technical leaders who value both Olympic and Paralympic equally
- Great facilities across the majority of sports (access is not always a strength)
- A small pool of athletes that can win in Tokyo
- A history of multi-medallists
- A small pool of emerging athletes for upcoming / subsequent Games
- Some sports that are actively developing their Podium Pathways, robust system and specific event gap analysis and mitigation strategies



## Canada's Strengths

- COPSI Network that is ready to engage and enhance SSSM delivery
- NSSMAC para sport priority
- Coaching Enhancement Program opportunities
- Next Generation Investment Strategy
- Alignment of some partners OTP-CPC-SC-NSO-COPSIN
- Coach Development opportunity (Olympic <-->Paralympic)



# Canada's Gaps and Opportunities for Improvement

- LEADERSHIP
- Slow decision-making / lack of timely interventions
- Hoping 'the same' will produce different results
- Lack of commitment / prioritization of BODs within integrated sports
- Allowing Para-Sports to be a lower priority in integrated sports
- Lack of NSO discretionary investment into Para Sport
- Olympic vs Paralympic values ... media coverage (broadcast vs. Streaming)
- Poor integration and alignment between PSO & PDSO < -- > NSO.



## Canada's Gaps and Opportunities for Improvement

- Coaching / Technical Leadership
- Quality / Quantity of coaches (pool) to achieve world class results
- Limited CTL in the DTE (non-supervised training regimes)
- Deliberate targeting of lower class / smaller depth of field
- Copying the Olympic Plan to Paralympic Plans and assuming that this will address the system and individual gaps
- Holding Paralympic athletes to a lower accountability standard compared to Olympic athletes



# Canada's Gaps and Opportunities for Improvement

## SPORT SCIENCE AND MEDICINE

- Lack of para-specialist SSSM practitioners
- Limited sport classification strategies and investment
- Lack of para specific research
- New trends in SSSM have not always prioritized (motor learning / skill acquisition specialist, increase usage of appropriate IST services, analytics)
- Limited classification knowledge and understanding



## Canada's Gaps and Opportunities for Improvement

- DTE / MONITORING
- Large country / limited athlete pool - limited centralization opportunities
- Resolve to centralize /semi-centralize
- Access to quality DTEs
- Lack of accurate data / results and performance monitoring tracking overall
- Sub-standard / non-existent monitoring processes
- Lack of interventions based on monitoring outcomes



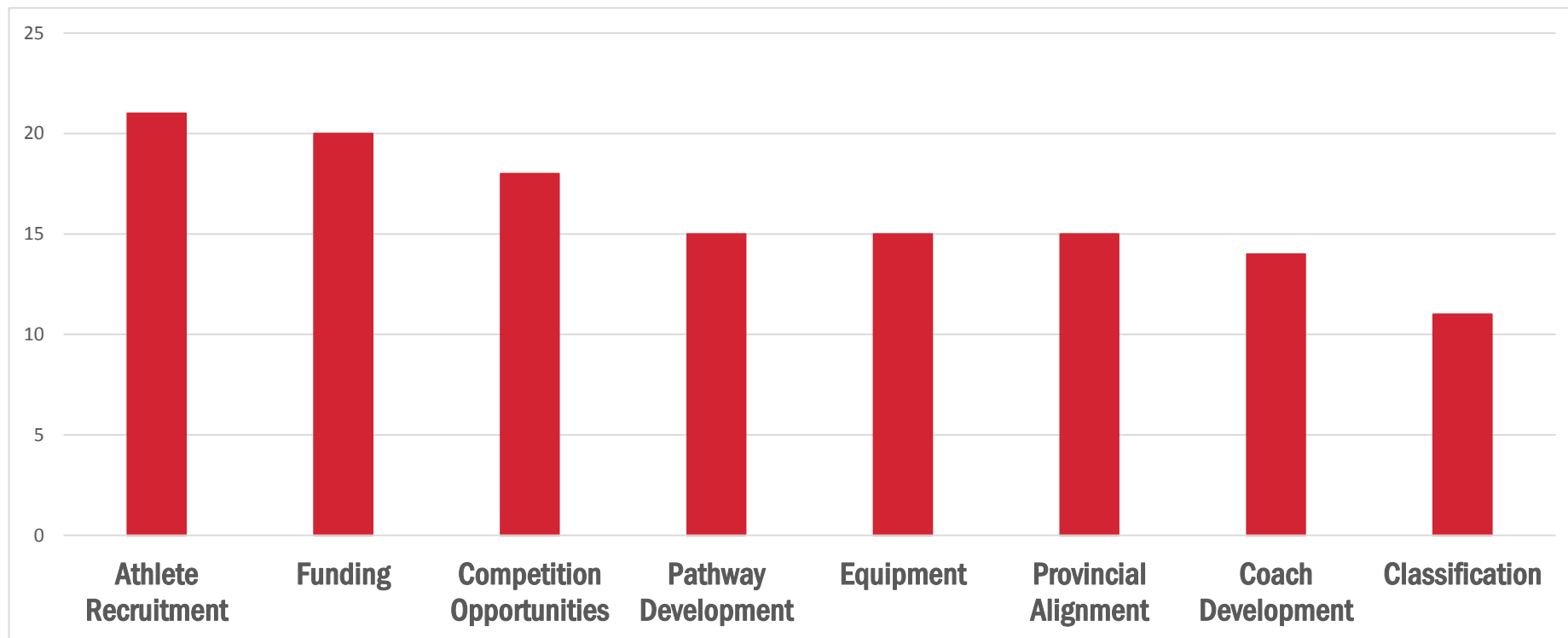


## Canada's Gaps and Opportunities for Improvement

- ATHLETE POOLS / PODIUM PATHWAYS
- A small athlete pool!
- Commitment to develop and use Podium Pathway by all sports
- Athlete Depth / Talent ID based on GMP
- Strategic investments in events with lower depth of field, lower disabilities and VI categories
- Lack of effective Athlete ID strategy – Sport specific and System
- Lack of a systemic athlete transfer system/process



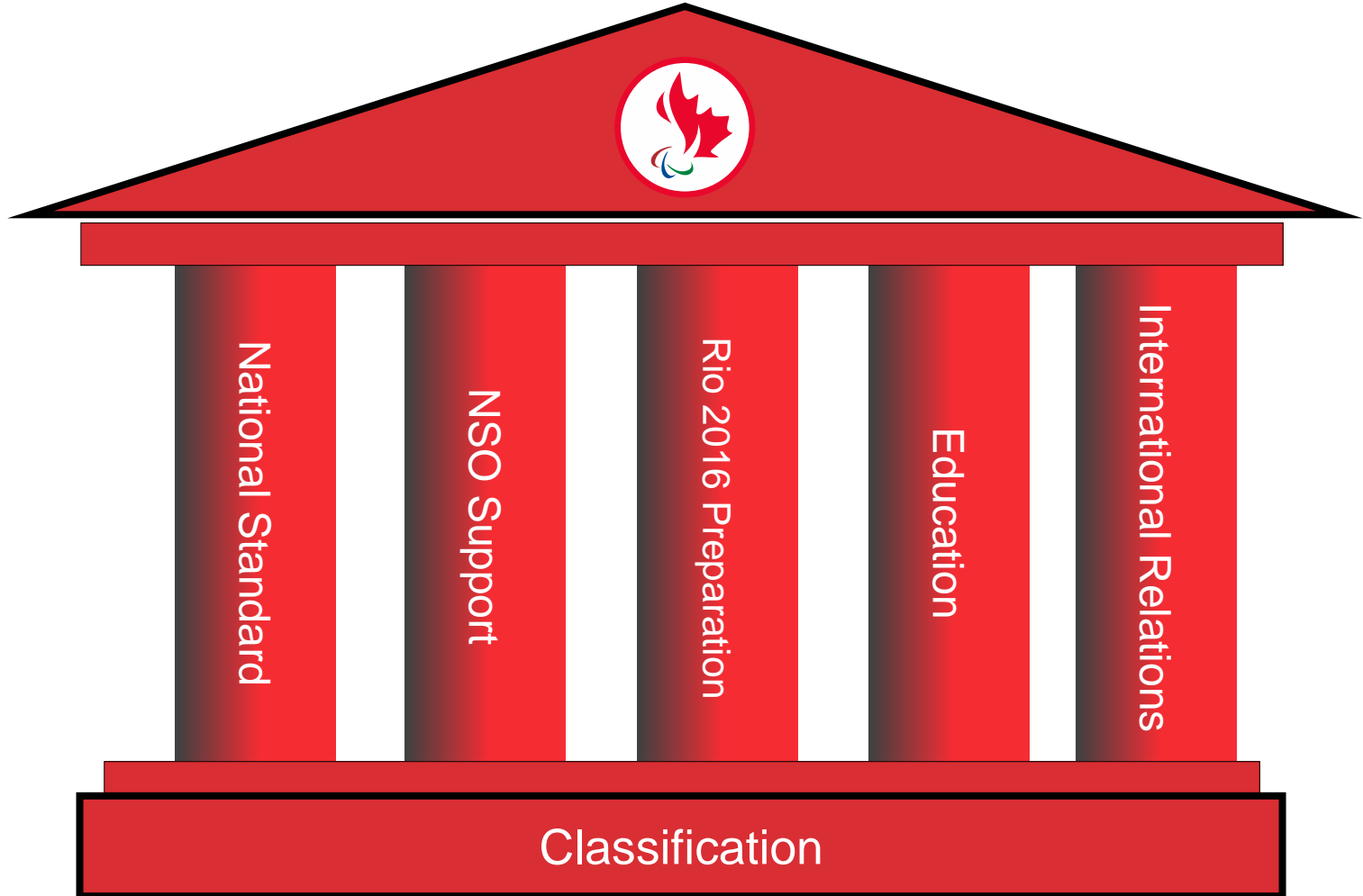
## Development Gaps Identified by NSOs





# **CLASSIFICATION 5 PILLARS**

# 5 PILLARS





## National Standard

- Create a 'Made-in-Canada' Classification Standard
- NSO-Friendly, athlete centered
- IPC Code compliant
- World Leading Paralympic nation in the field of classification by 2022

National Standard

Classification



## NSO Support

- Host Visual Impairment Classification evaluations open for all sports as required by NSOs
- Provide access to support for NSOs to host athlete classification opportunities in Canada
- Provide access to support for athletes to attend International classification opportunities outside of Canada
- Support classifier training for NSOs

NSO Support

Classification



# Games Preparation

## Pre-Games

- Education for NSO Team Leaders on Zero classification
- Confirmation of eligibility
- Ensure athlete performance is not impacted by classification

## Games

- Support athletes with classification at the games
- Manage protests & appeals

Rio 2016 Preparedness

Classification



## Education & Awareness

- Awareness for the General population
- Education for NSOs, coaches, team leaders

Education & Awareness

Classification





# International Relations

- Create partnerships with NPCs globally
- Represent Canada at Classification forums
- Support CPC with external partnerships
- Lobbying as necessary

International Relations

Classification



# QUESTIONS