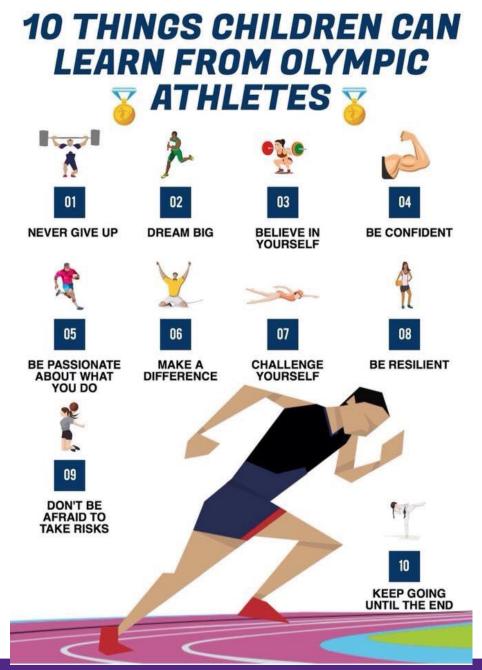
The Paralympic Games and Social Impact: Beyond the Rhetoric

Laura Misener

Associate Professor, School of Kinesiology
Western University
Laura.misener@uwo.ca







Privileging Knowledge and Prioritizing Agendas

TABLE 1
FREQUENCIES AND PERCENTAGES OF DATA-BASED PUBLICATIONS ACROSS
CATEGORIES FOR TWO 10-YEAR TIME PERIODS

Category	1986 to 1996*		2001 to 2011	
	%	Number of Articles	%	Number of Articles
Physiology and Biomechanics	41	87	42	119
Psychology and Sociology	24	51	32	91
Technological Advances	13	28	5	14
Legal, Philosophical, and Historical	9	18	1	3
Competition and Training Effect	5	11	10	28
Selection and Training of Coaches	2	5	2	5
Demographics	2	4	6	17
Other			1	2
Total		204		281

^{*}Reid and Prupas (1998), rank-ordered from greatest to fewest articles.

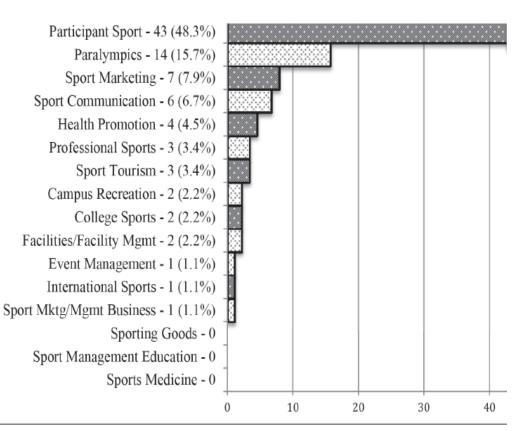


Figure 1 — Disability sport in industry segments in the 89 studies.

Table 1 Frequency and Percentage of First-Author Country Affiliation

Country of affiliation	Frequency	Percentage
North America	122	67%
United States	79	44%
Canada	43	24%
Europe	38	21%
United Kingdom	6	3%
Belgium	6	3%
Poland	5	3%
Spain	5	3%
The Netherlands	3	2%
Norway	3	2%
Finland	2	1%
France	2	1%
Portugal	2	1%
Greece	1	<1%
Latvia	1	<1%
Sweden	1	<1%
Ireland	1	<1%
Asia	10	6%
Hong Kong	4	2%
Taiwan	3	2%
Israel	2	1%
Malaysia	1	<1%
Australia/Oceania	7	4%
Australia	5	3%
New Zealand	2	1%
South America	3	2%
Brazil	3	2%
Africa	1	<1%
Botswana	1	<1%

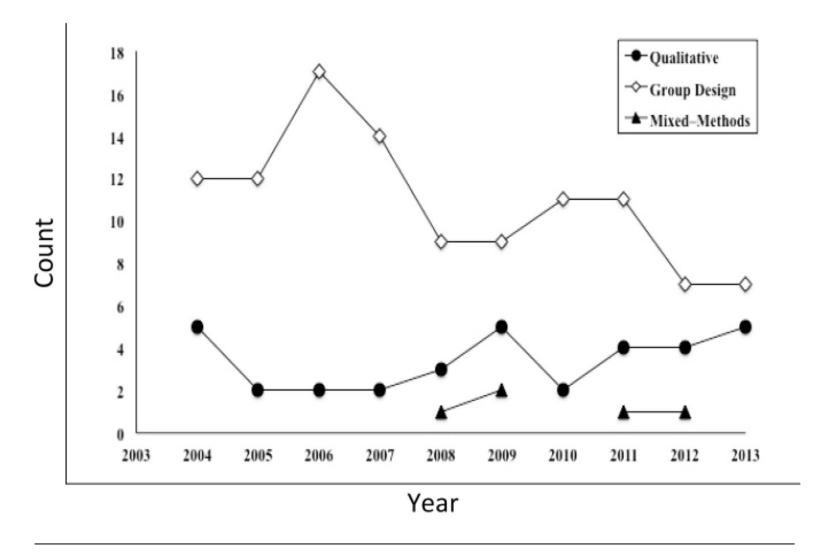
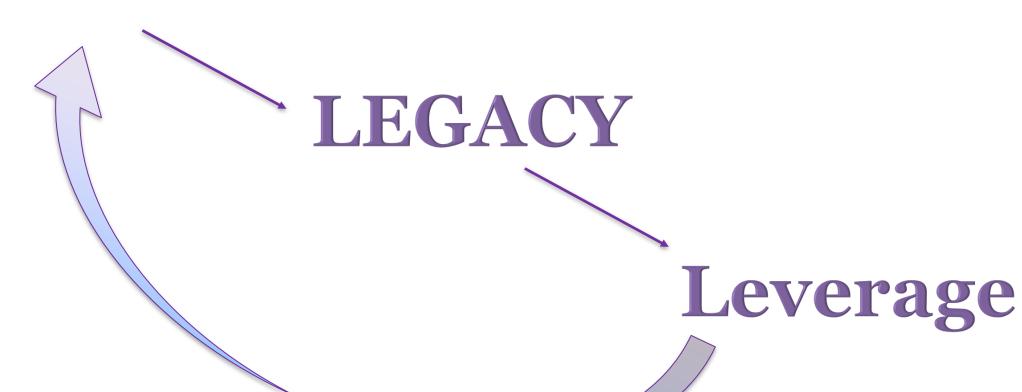


Figure 1 — Research methods across nonintervention research.

Rhetoric of Events

Impact



Western Health Sciences

Framework for Understanding Research on Paralympic Legacy

Disability and Sport e.g. Health/medical; Disability Studies

Sport and Development e.g. Tourism; Economic Development Paralympic
Legacy
Mega-Events
e.g. Olympic
Studies; Sport
Sociology

Misener, Darcy, Legg & Gilbert (2013)

Authors and Year	Events	Legacy Dimensions
Darcy (2001)	Sydney 2000	Pre-event analysis
Goggin & Newell (2001)	Sydney 2000	Media and Representation
Darcy (2003)	Sydney 2000	Structures and Negative Consequences
Greig, August & Race	Summer Torontolympiad, 1976	Sporting and Political
Gold & Gold (2007)	London 2012	Pre-Event Bid Commitments
Cashman and Darcy (2008)	Sydney 2000	Domestic and International Partnerships
Gold & Gold (2009)	London 2012	Pre-Event Legacy Promises
Weed & Dowse (2010)	London 2012	Obstacles for social legacy
Dickson, Benson & Blackman (2011)	All Paralympic research	Conceptual framework
Darcy & Appleby (2011)	Sydney 2000	Structures and Negative Consequences
Bloyce & Lovitt (2012)	London 2012	Plans for participation legacy of event
Weed & Coren (2012)	London 2012	Potential legacy

Authors and Year	Events	Legacy Dimensions
Darcy (2001)	Sydney 2000	Pre-event analysis
Goggin & Newell (2001)	Sydney 2000	Media and Representation
Darcy (2003)	Sydney 2000	Structures and Negative Consequences
Greig, August & Race	Summer Torontolympiad, 1976	Sporting and Political
Gold & Gold (2007)	London 2012	Pre-Event Bid Commitments
Cashman and Darcy (2008)	Sydney 2000	Domestic and International Partnerships
Gold & Gold (2009)	London 2012	Pre-Event Legacy Promises
Weed & Dowse (2010)	London 2012	Obstacles for social legacy
Dickson, Benson & Blackman (2011)	All Paralympic research	Conceptual framework
Darcy & Appleby (2011)	Sydney 2000	Structures and Negative Consequences
Bloyce & Lovitt (2012)	London 2012	Plans for participation legacy of event
Weed & Coren (2012)	London 2012	Potential legacy

Authors and Year	Events	Legacy Dimensions
Weed, et al. (2012)	London 2012	Sport Participation
Braye, Gibbons, & Dixon (2012)	London 2012	IPC vision of event legacy/Governance
Braye, Dixon & Gibbons (2013)	London 2012	Perspectives of disabled activists
Darcy, Dickson & Benson (2014)	London 2012	Politics & Volunteers w/ disability
Misener, McGillivray, McPherson, Legg (2015)	Glasgow CG 2014	Policies and structures opportunity
Christie & Gibb (2015)	Glasgow CG 2014 2014	Event-led regeneration
Bell & Gallimore (2015)	London 2012	Sub-regional strategic partnerships
Carlisi & Misener (2016)	Toronto Parapan American Games, 2015	Collaborative governance
Brittain & Beacom (2016)	London 2012	Public policy and media
Coates & Vickerman (2016)	London 2012	Paralympic legacy for children w/ disability
Bush, Silk, Porter, & Howe (2016)	London 2012, Beijing 2008	Media Representations of Para-Athletes

Authors and Year	Events	Legacy Dimensions
Weed, et al. (2012)	London 2012	Sport Participation
Braye, Gibbons, & Dixon (2012)	London 2012	IPC vision of event legacy/Governance
Braye, Dixon & Gibbons (2013)	London 2012	Perspectives of disabled activists
	London 2012	Politics & Volunteers w/ disability
Misener, McGillivray, McPherson, Legg (2015)	Glasgow CG 2014	Policies and structures opportunity
Christie & Gibb (2015)	Glasgow CG 2014 2014	Event-led regeneration
Bell & Gallimore (2015)	London 2012	Sub-regional strategic partnerships
Carlisi & Misener (2016)	Toronto Parapan American Games, 2015	Collaborative governance
Brittain & Beacom (2016)	London 2012	Public policy and media
Coates & Vickerman (2016)	London 2012	Paralympic legacy for children w/ disability
Bush, Silk, Porter, & Howe (2016)	London 2012, Beijing 2008	Media Representations of Para-Athletes

Legacy, Impact, and Leverage...

Focus on identifying and capitalising on leverageable assets of events as a means to foster lasting social and economic benefits (Misener et al, 2015; Chalip, 2017)

LEGACY — LEVERAGE

Paralympic Legacies (



- Accessible infrastructure
- Development of sport structures
- Attitudinal changes
- Opportunities for full integration in social living beyond sports.



Disability Studies Lens

- How are people included/excluded, to what extent sites of power and privilege reproduce norms of ability
 - > Policies
 - >Infrastructure
 - >Attitudes
 - > Representation





Toronto Parapan Am Games 2015



What have we learned?

- **❖**Integration − SAME or Distinct
- ❖Integrated marketing and messaging often misses key issues
- ❖Broad legacy objectives BUT planning and resources?
- *KEY QUESTION: Who is driving this agenda?

BID/POLICY PROMISES

≠ STRATEGIES

Role Clarity

- Role of the Games
- NPCs Development High Performance
- Organizing Committee versus other Partners organizations
- Governance mechanisms



Knowledge

"Where do I find out about these sports"

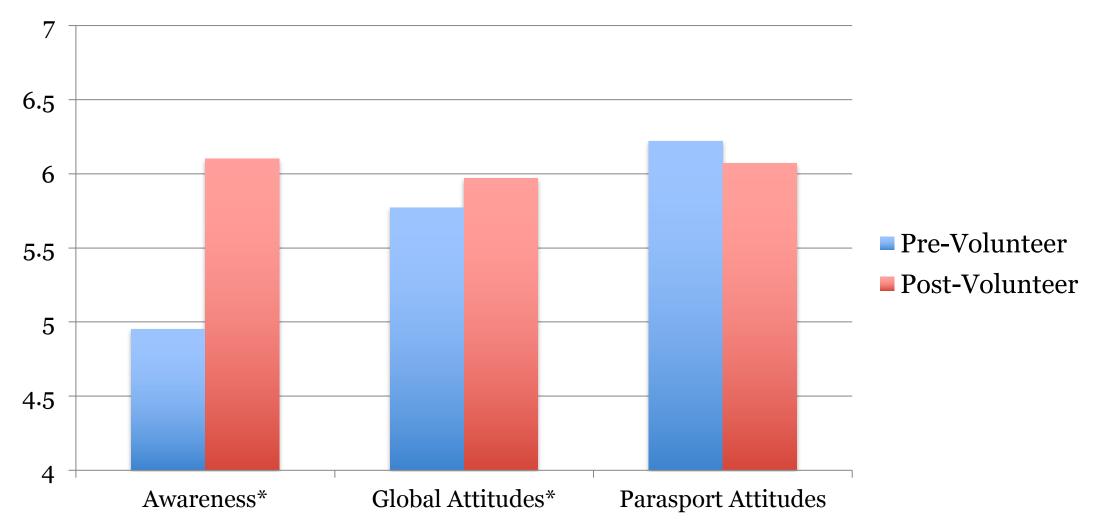
➤ Missed Opportunity – lack of information onsite for referrals

"Can you explain to us what is happening"

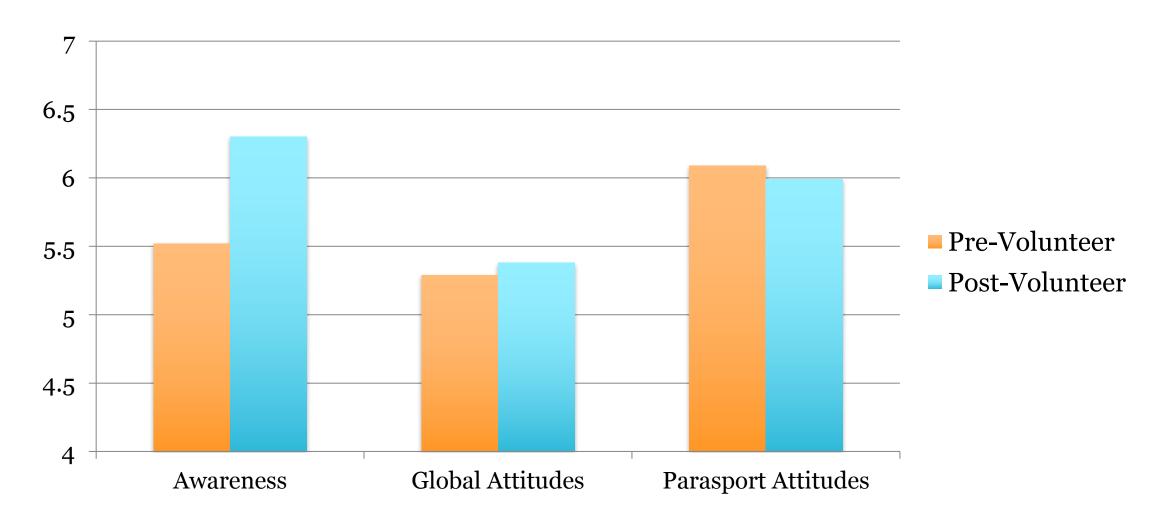
>Stage Parasport Spectatorship



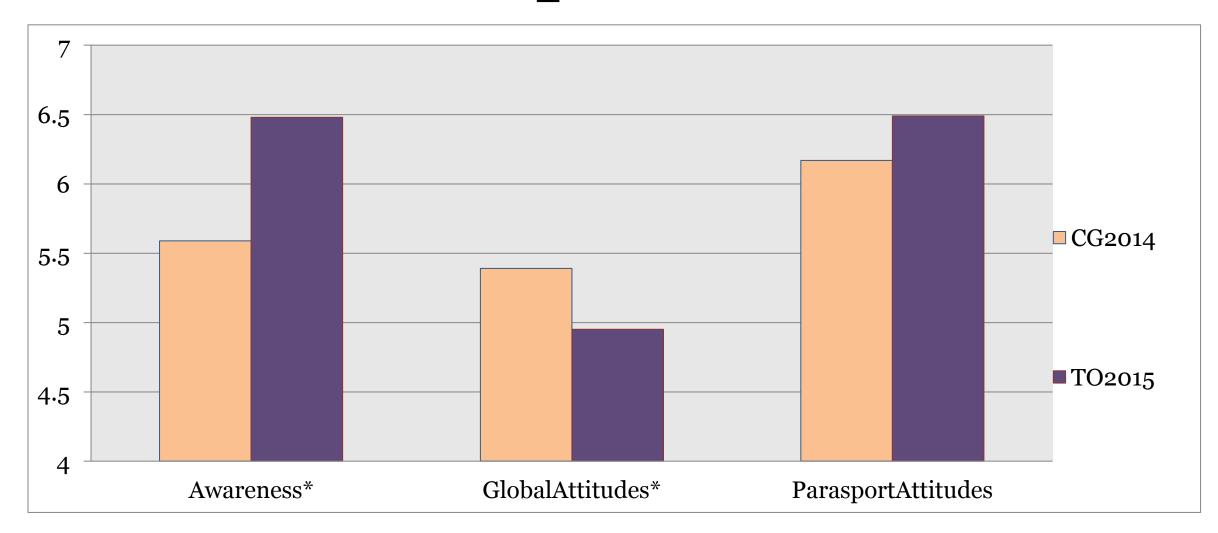
Attitudes – Impact of the Games (G2014)



Attitudes – Impact of the Games (TO2015)



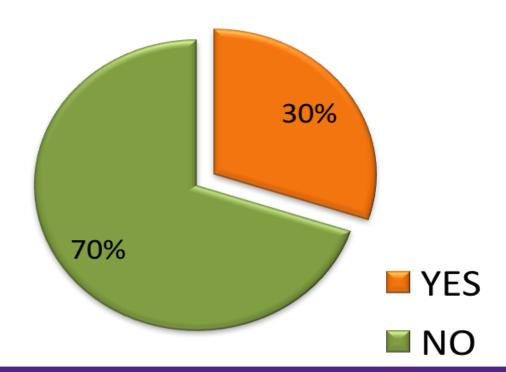
Attitudes - Spectator Results



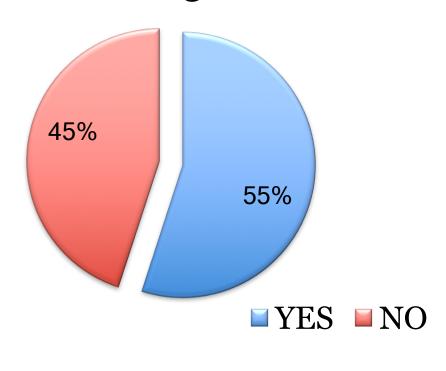
Impact of the Games (Spectators)

Has the EVENT changed your attitude towards disability?





TO2015



What does this tell us...?

- 1. Contact Theory
- 2. Discourses about Change
 - 3. Social Change??



Language and Framing Matter

Legacy ------ Impact

Barriers — Constraints

Organization ————— Governance

...Social Change Agenda

Sport Development	Policy	Representation	Games Structures
Quality participation	Governance and Leadership	Paradox: Attraction, Retention, and Image	Distinction, Inclusion, Opportunity

Social Impact

- Social Change
- Agenda of Social Change in the Paralympic Games versus societal Agenda

• STRATEGIC

- 1. Accountability
- 2. Resources
- 3. Evaluation and Measurement



The Paralympic Games and Social Impact: Beyond the Rhetoric

Laura Misener

Associate Professor, School of Kinesiology
Western University
Laura.misener@uwo.ca
@lmisene