

Facilities and Equipment for Sport Participation

Physical activity and sport participation is essential for healthy growth and development as we age. Sport organizations play a critical role in facilitating physical activity and sport participation for Canadians. The Canadian Fitness and Lifestyle Research Institute (CFLRI) conducted a survey of Canadian Sport Organizations in 2020-2021. This survey aimed to collect valuable information regarding the availability of facilities, policies, programs and other opportunities to participate in sport and physical activity. Here, this summary will focus on facilities and equipment for the purposes of participating is sport, made available through national, provincial/territorial and local sport organizations. More specifically, this survey asked administrators to report on the types of facilities/equipment they provide and to what extent they ensure that these facilities and/or equipment are safe and accessible.

Increasing sport participation and physical activity levels among ALL Canadians, will require increasing opportunities in support of physical activity and sport participation by identifying and reducing potential barriers that may prevent participation, particularly among populations with lower than average rates of participation. With this in mind, this survey asked administrators to identify the most pressing infrastructure needs for increasing participation in their sport.

Accessibility of facilities and equipment for sport and physical activity

Table 1 describes the extent to which organizations agree that they ensure that facilities and equipment are accessible to residents. Over eighty percent of organizations agreed to at least some extent that their facilities provide a physically safe environment for participation (88%) and that they provide equitable access to *all* individuals interested in participating in sport (80%).

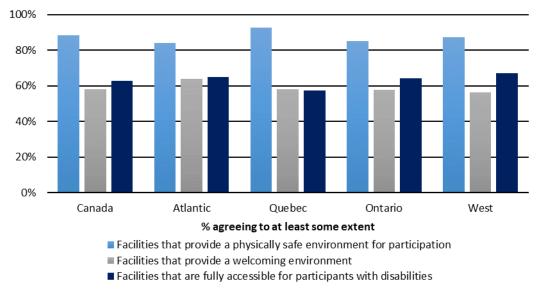
Table 1. Ratings of efforts made by organizations to make sport facilities/equipment accessible

% of organizations that agree that they ensure the following			
	To a great	To some	Not at
	extent	extent	all
Facilities which provide a physically safe environment for participation	57%	31%	6%
Access to stage-based equipment (e.g., modified size balls)	48%	27%	15%
Access to stage-based facilities (e.g., modified sizes of fields)	45%	27%	17%
Equitable access to all individuals who want to participate in sport	38%	42%	9%
Maintenance of existing sport and recreation facilities	37%	32%	20%
Facilities that are fully accessible for participants with disabilities	26%	37%	19%
Facilities which provide a welcoming environment for participants	24%	34%	25%
Provide or facilitate access to adapted equipment and facilities for para	13%	28%	36%
athletes			
Construction of new sport and recreational facilities or venues	13%	21%	48%
Accessible transportation services and systems to sporting events	10%	18%	48%

Source: CFLRI, 2020-2021 Sport Organization survey

Region - sport organizations across the nation did not vary statistically in their efforts to provide accessible facilities or equipment.

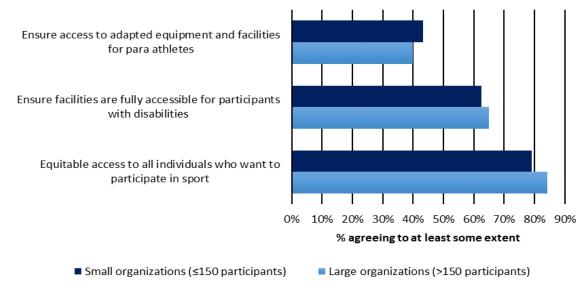
Figure 1. Percentage of sport organizations indicating efforts made to make sport facilities/equipment accessible by region*



Source: CFLRI, 2020-2021 Sport Organization survey; * Data for the North suppressed due to cell size

Organization size- this study looked at differences between sport organizations based on the number of participants. Here, a 'large organization' is characterized as having more than 150 participants, whereas a small organization is one with 150 or fewer participants. The results showed that a greater proportion of large organizations agreed to some extent that they ensure equitable access for all individuals who want to participate in sport compared to small organizations (See **Figure 2**). There were no other significant relationships by organization size.

Figure 2. Percentage of sport organizations indicating efforts made to make sport facilities/equipment accessible by organization size

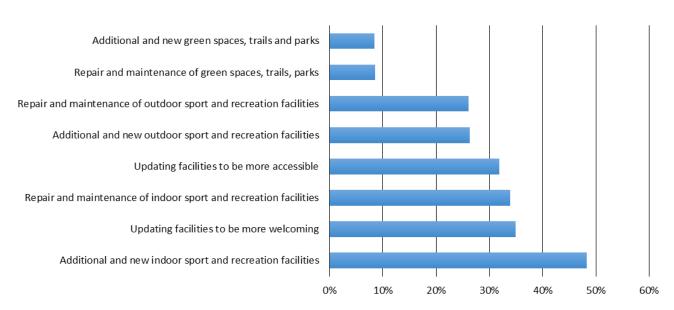


Source: CFLRI, 2020-2021 Sport Organization survey

Key infrastructure needs for facilitating participation in sport

Additional or new indoor facilities was cited as the most pressing infrastructure need among half (48%) of the sport organizations in Canada. Roughly a third of organizations said they were in need of: updates to facilities to make them more welcoming for all participants and to make them accessible for participants of all abilities, as well as repairs and maintenance of indoor sport and recreation facilities. Conversely, the least frequently cited infrastructure needs by organizations were the need for new or repair to existing green spaces, trails, or parks; with fewer than 10% citing this (See **Figure 3**).

Figure 3. Percentage of sport organizations indicating their most pressing infrastructure needs

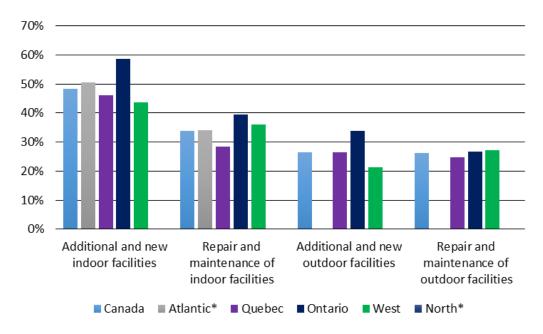


Source: CFLRI, 2020-2021 Sport Organization survey

Region - Generally there were no significant differences across region, with the exception that sport organizations in Ontario were more likely than the average to indicate that their most pressing infrastructure need was additional and new indoor sport and recreation facilities (see **Figure 4**). There were no other significant differences

Organization size - There were no significant relationships by organization size in citing key infrastructure needs.

Figure 4. Regional differences in perceptions of critical infrastructure needs for sport participation



Source: CFLRI, 2020-2021 Sport Organization survey; *Data for the Atlantic and North suppressed due to cell size



Canadian Fitness and Lifestyle Research Institute 230-2733 Lancaster Rd. Ottawa, ON K1B 0A9 (613) 233-5528 www.cflri.ca

Production of this summary has been made possible through a financial contribution from the Government of Canada. The views expressed herein do not necessarily represent their views.