









## Economic Impact Assessment

Special Olympics Canada 2018 Summer Games – Antigonish, NS July 31 to August 4, 2018

Prepared by: Thomas McGuire, CSTA El Consultant

Date: December 3, 2018

## WHAT IS EI?

Economic Impact Assessment (EIA) studies measure the positive change in economic activity resulting from hosting an event in a specific city / town. There are three factors:

- the spending of out-of-town visitors while they attend the event;
- 2. the expenditures of the event organizers in producing the event;
- capital construction costs that are directly attributed to hosting the event.

An El study calculates the amount of new money being spent in the host community as a direct result of hosting the event, and then the impact these new monies have on the regional, provincial and national economy as a whole.



## CSTA'S TOOL

The Canadian Sport Tourism Alliance (CSTA) has developed a tool called **steam pro**<sup>2.0</sup> that collects, measures and analyzes data across the three primary channels.

Our economic impact services empower event organizers and host cities to accurately assess economic impact resulting from hosting a specific event in a specific location.





## **MODEL OUTPUTS**

The elements (outputs of the model) used to measure the economic impacts are:

- Gross Domestic Product (GDP)
- Employment
- Taxes
- Industry Output
- Imports

CSTA's **steam pro<sup>2.0</sup>** measures the direct, indirect & induced effects for each of these elements.

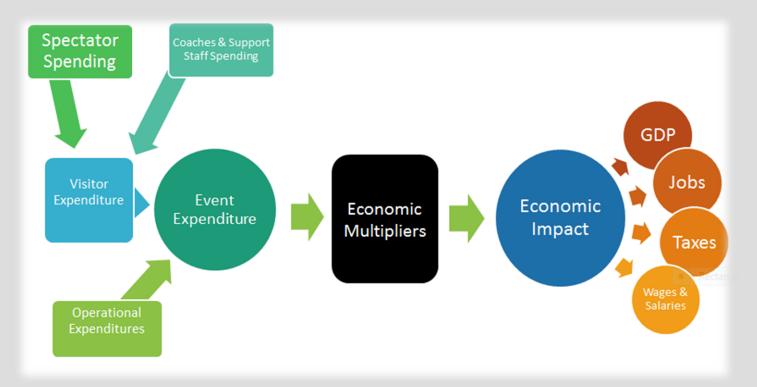


## RELIABILITY OF THE MODEL

In order to produce economic contribution assessments that are robust and reliable, the CSTA has partnered with the Canadian Tourism Research Institute (CTRI) at The Conference Board of Canada. The CTRI serves the travel and tourism industry in providing sound economic forecasts and models with timely and insightful interpretation of data specifically relevant to travel.

The findings in this report make use of the most current and most detailed input-output tables and multipliers available from Statistics Canada and leverages the credibility and robustness of sector specific tax data available from Statistics Canada's Government Revenues Attributable to Tourism (GRAT) report.

## **HOW IT WORKS**



## THE METHODOLOGY

The visitor statistics cited in this report were derived from an on-site intercept survey that was developed by CSTA's economic impact consultant for this assignment and administered by volunteer surveyors during the event. The CSTA provided on-site supervision of the survey process.

The CSTA intercept survey was customized for the event. Surveyors selected potential survey participants through a randomized process. A total of **281** valid responses were collected through the survey.

The survey included questions for the participants, spectators and others attending the **Special Olympics Canada 2018 Summer Games** in Antigonish related to spending, motivation and the number of days they were in the area attending the event. Additional questions provided event organizers with experience-related information.

This survey data, together with event budgets, capital costs, organizer-provided spectator attendance estimates and participant registration estimates were entered in the **steam pro**<sup>2.0</sup> economic impact model.

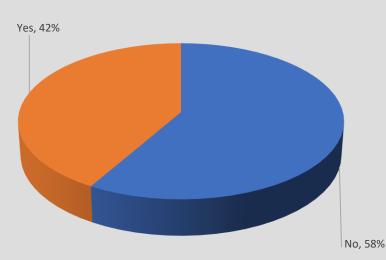


## SPECIAL OLYMPICS CANADA 2018 SUMMER GAMES ANTIGONISH, NOVA SCOTIA

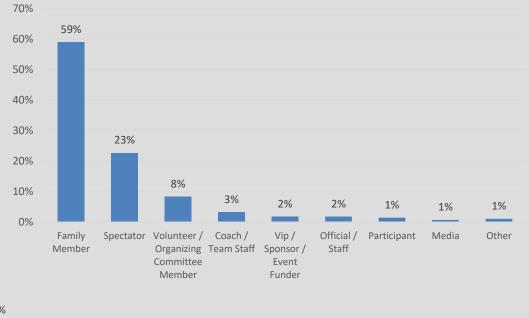
July 31 to August 4, 2018



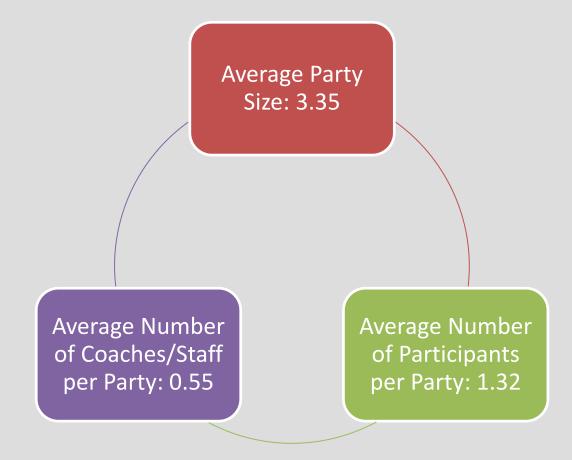
## Is this your first time visiting Nova Scotia?



## What is your role at the SPECIAL OLYMPICS CANADA 2018 SUMMER GAMES?

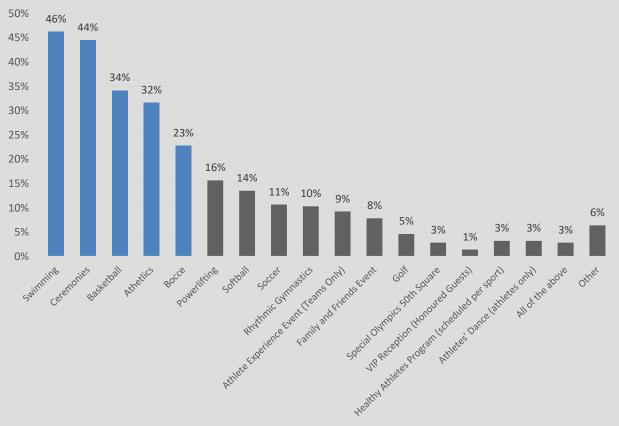


# Group Attending Today



#### Which events will you be attending?

Planned
Daily
Attendance



#### Type of Accommodations

#### Accommodations types included:

• Hotel: 33%

• Staying home / Not staying overnight: 23%

• Short term rental: 16%

Staying with friends / family: 11%

• Other: 9%

Day Trips / Not staying overnight:8%

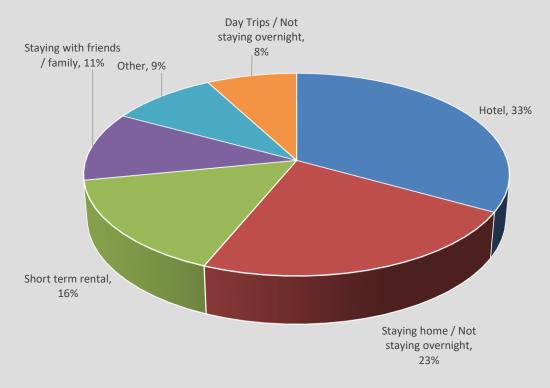
#### Spending by Locals:

Average of Daily Spending: \$58

Average of Event Spending: \$212

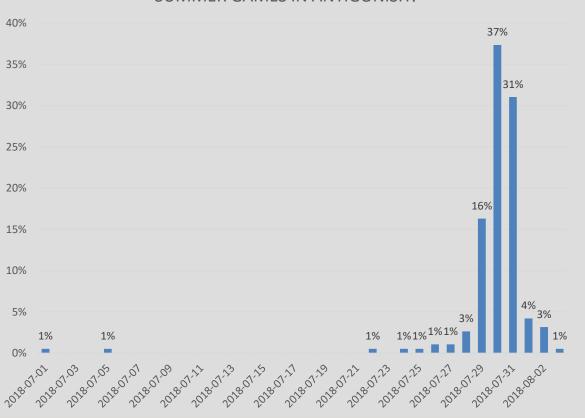
NB: This information is for reference only. It is not used in the impact analysis.

#### What kind of accommodations are you using?

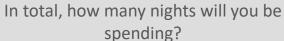


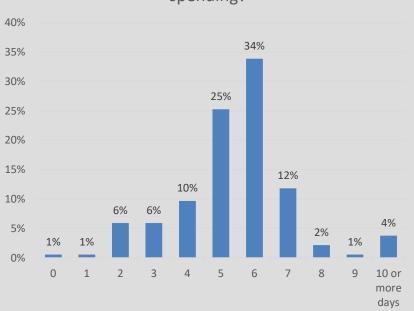
### When did you arrive for SPECIAL OLYMPICS CANADA 2018 SUMMER GAMES IN ANTIGONISH?

## Arrival in Antigonish

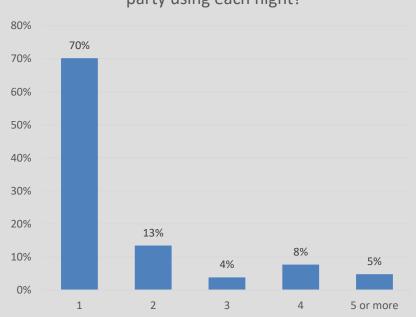


## Nights Stayed



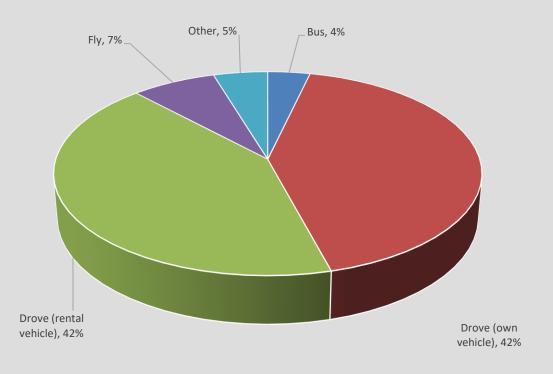


## In total, how many hotel rooms is your party using each night?



#### How did you travel to ANTIGONISH?

## Travel to Antigonish

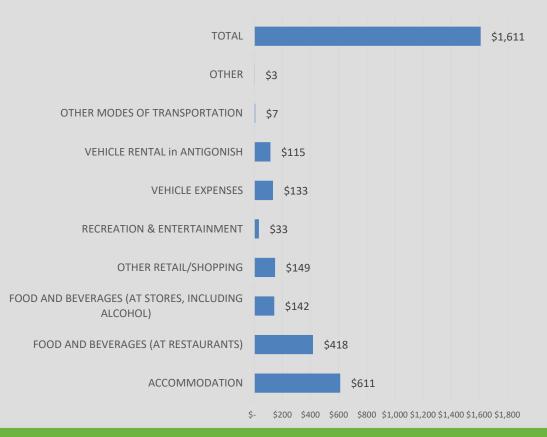


#### How much have you / will you spend on:

#### Spending

The average party spent \$1,611 on their trip to Antigonish in relation to the **Special Olympics Canada 2018 Summer Games**. This was allocated among:

- Accommodations: \$611
- Restaurants: \$418
- Food And Beverages (at stores, including alcohol): \$142
- Other Retail/Shopping: \$149
- Recreation & Entertainment: \$33
- Vehicle Expenses In Antigonish: \$133
- Vehicle Rental: \$115
- Other Modes Of Transportation: \$7
- Other: \$3
- Total: \$1,611



#### **Operational Spending**

Event hosting expenditures amounted to nearly \$3 million on a variety of goods and services.

Recasting the budget to align with steam pro<sup>2.0</sup> categories, the largest item was Transportation and Storage, followed by Accommodations.

Operating Expenditures on:	Amount
Staff Salaries, Fees and Commissions	\$110,000
Marketing Costs	\$120,000
Professional Services	\$100,000
Insurance	\$2,500
Facility, Venue and Office Rental	\$22,000
Communication	\$5,000
Other Supplies	\$5,000
Food and Beverages	\$425,000
Event Accommodation	\$455,000
Merchandise and Retail items	
Personal Travel	\$75,000
Transportation and Storage	\$1,400,000
Other Expenses	\$150,000
Total Expenses Calculated	\$2,869,500

#### Motivation

The Special Olympics Canada 2018
Summer Games in Antigonish was the single reason for travelling to Antigonish for nearly every attendee.

This was calculated based on a scale of 0 to 10, where 10 indicated the event was 'the only reason for traveling to Antigonish, and 0 indicated that the event was not at all a factor. These weightings are used to adjust the total spending on the basis of what share of visitor spending is attributed to the event.

On average, the Special Olympics Canada 2018 Summer Games in Antigonish was 99% of the reason visitors stayed in Antigonish. Therefore, 99% of the direct visitor spending is attributed to the event.

## On a scale of 0-10, how important were the SPECIAL OLYMPICS CANADA 2018 SUMMER GAMES IN ANTIGONISH in your decision to travel to ANTIGONISH?



#### THE ECONOMIC IMPACT RESULTS

The spending of out—of-town athletes, family members, spectators and other visitors to the **Special Olympics Canada 2018 Summer Games in Antigonish**, in combination with the expenditures made by event organizers, **totaled \$7.2 million in direct spending**. This, in turn supported **\$8.7 million** in total spending (total Industry Output) in the Antigonish region, and just over **\$12.6 million** Canada-wide.

These expenditures supported \$3.6 million in wages and salaries across Canada. Of the 76 jobs Canada-wide, 49 jobs, and the majority of the household income (\$2 million) stayed in the Antigonish area.

The total net economic activity (total spending or total output) generated by the **Special Olympics Canada 2018 Summer Games in Antigonish** was (rounded):

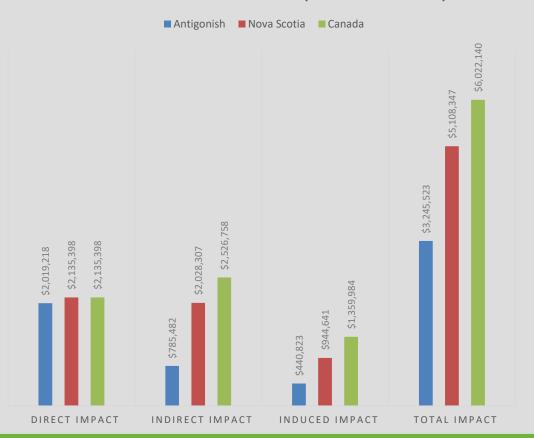
- \$12.6 million for Canada as a whole
- \$10.7 million for the province of Nova Scotia; including
- \$8.7 million for Antigonish.

The event supported tax revenues totaling over \$1.9 million across Canada. The event supported federal government tax revenues of \$651,000 and contributed \$1.8 million in taxes for the Province of Nova Scotia, and \$93,000 in local taxes for Antigonish and area.

#### **GROSS DOMESTIC PRODUCT (AT BASIC PRICES)**

#### **GDP**

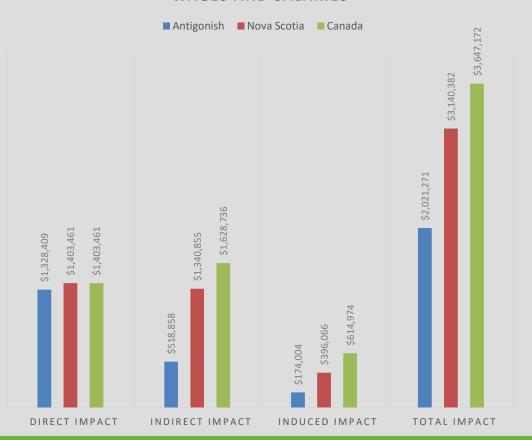
The Special Olympics Canada 2018
Summer Games in Antigonish
contributed \$6 million in GDP to the
Canadian economy through direct and
spin-off impacts.



#### **WAGES AND SALARIES**

#### Household Income

The Special Olympics Canada 2018
Summer Games in Antigonish
supported \$3.6 million in Canada-wide
wages and salaries (household income)
through direct and spin-off impacts,
with \$2 million earned by workers
within the Antigonish area and \$1.1
million in additional wages and salaries
earned by workers in other parts of
Nova Scotia.

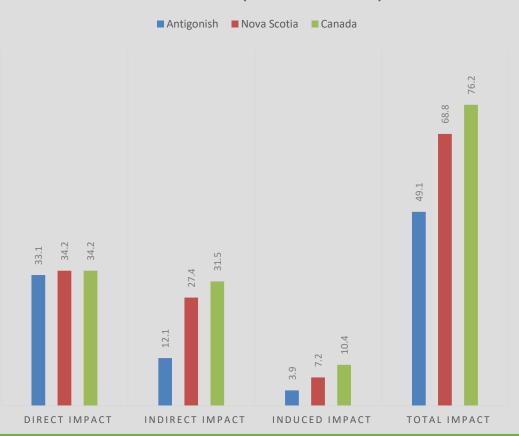


#### **EMPLOYMENT (FULL-YEAR JOBS)**

#### **Employment**

The Special Olympics Canada 2018 Summer Games in Antigonish supported 76 full-time equivalent positions (FTEs\*) across Canada, through direct and spin-off impacts.

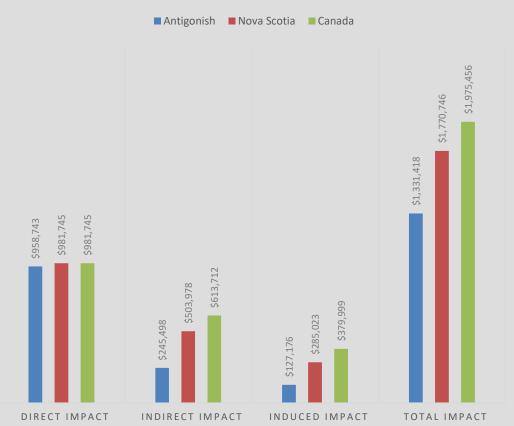
\*A FTE, or full-time equivalent position equates to a 2,000 hour (year-long) position.



#### **TAXES**

#### **Taxes**

The Special Olympics Canada 2018
Summer Games in Antigonish
contributed \$1.9 million in federal,
provincial and local taxes through
direct and spin-off effects throughout
Canada.



## SUMMARY | BY THE NUMBERS

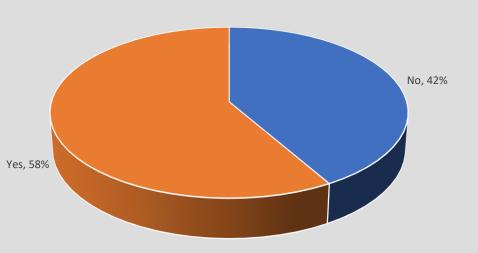
Special Olympics Canada 2018 Summer Games – Key Facts & Figures					
\$7,235,296	\$4,365,797	\$8,694,124	\$10,748,193	\$12,648,114	
Of initial expenditures	Of visitor spending attributed to event	Overall economic activity in Antigonish & Area	Overall economic activity in Nova Scotia	Overall economic activity in Canada	
3,683	\$2,021,271	\$5,108,347	\$1,975,456	49	
Out of town visitors	Of wages and salaries supported locally	Total boost to provincial GDP	In taxes supported across Canada	Local jobs supported	

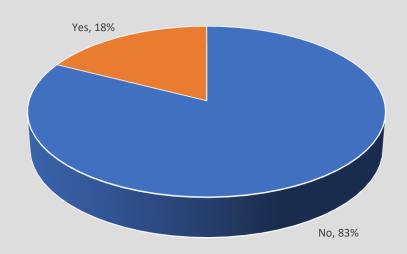
## ADDITIONAL QUESTIONS

The following slides summarize questions that were included in the survey, but were unrelated to the economic analysis.

## Is this your first trip to a SPECIAL OLYMPICS CANADA event?

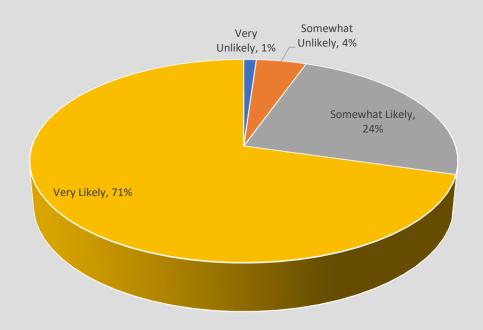
## Is this your first time you heard of the SPECIAL OLYMPICS CANADA event?





## How likely is it that you will return to a SPECIAL OLYMPICS CANADA event?

Returning to the Special Olympics



## QUESTIONS?

If you have any questions concerning the findings in this report, please contact:

Thomas McGuire, CSTA El Consultant 902.482.1221 mcguire@groupatn.ca

If you would like to conduct an El study using **steam pro**<sup>2.0</sup> on a future event, please contact research@canadiansporttourism.com

