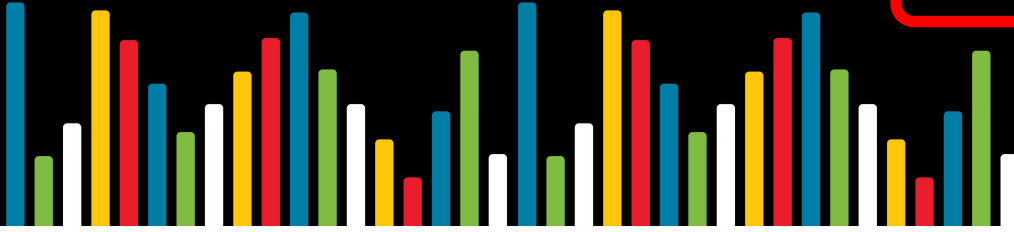


DATA VISUALIZATION COMPETITION



NOVEMBER 21, 2019
UNB WU CENTRE
FREDERICTON, N.B

VISUALIZING YOUR STORY

Welcome to the Data Visualization Competition, taking place November 21st, 2019. This competition demonstrates the power of data interpretation and the community-wide benefits of open data. Our vision for this year's event is to collaborate with Employment and Social Development Canada, and use the 2030 Agenda for Sustainable Development as a guide for our participants' research.

We have included several data sets for you to choose from (found at www.ibec.ca). These data sets are available to all participants however we look forward to your unique interpretation of this information. You are also welcome to use other open data sets that are publicly available (such as from Statistics Canada, municipal Open Data Portals, etc.) You must however use data that fits at least one of the 17 topics of the 2030 Agenda for Sustainable Development.

PRESENTATION PRIZES

1st Place - \$500

2nd Place and 3rd Place - TBA

BEST INFOGRAPHIC

1st Place - \$500

Viewers Choice - TBA

INDIVIDUAL DATA PRIZES

Additional \$500 prizes to be announced



GUIDELINES



COMPETITION OVERVIEW

The Data Visualization Competition will bring together teams of participants from across Canada to demonstrate the power of open data.

Teams will assess and analyze data and present an audience with a recommendation or story that show Canada's level of progression in the 2030 Agenda for Sustainable Development. This allows for better decision-making and more varied solutions to problems that span a wide range of social, environmental, and economic topics.

Teams will be required to present their data they have analyzed to judges in a rapid "pitch" format, in addition to creating an infographic poster for display during the event. It is an ideal setting for citizens to get engaged, to meet leaders in academia, government, and private organizations, and to explore the world of data science.



DATA PRESENTATIONS

Each team will be required to present their data's story to a panel of judges through data visualizations (their infographic) and a PowerPoint presentation. Equipment necessary for the presentation will be provided. The presentations are limited to four minutes, which will be followed by a ten-minute question and answer period. Presentation must be clear and organized and allow the audience to easily follow the data story using data visualizations.

While presentations do not have to be in any particular order, it is important to highlight key findings in the data, and to offer potential solutions. Organize your presentation to emphasize the most important features of your interpretation in the time allotted.

NOTE: Not all team members are required to present. Each team may select one or more members to represent the team for their presentation, if they so choose





The infographic posters will be displayed throughout the main floor in the Wu Conference Centre in Fredericton, New Brunswick. A winner will be selected by our panel of judges and announced at the competition. You will not be presenting your infographic posters or required to be present while they are on display. All infographic posters will be eligible for the final prize in that category.

The Data Visualization Competition is open to all students or community members looking to raise awareness through the 17 Sustainable Development Goals. Each applicant can register either individually or in teams consisting of several members. Each team may only submit one data presentation and one infographic. Teams are required to have personally created and delivered the data visualization four-minute presentation and prepared the infographic themselves.

