Using Spreadsheets in Program Evaluation

A free online certificate that provides participants with the key concepts, tools and techniques required to manage and analyze quantitative data for a youth program evaluation, including advanced formulas.

This advanced certificate builds on YouthREX's introductory certificate, Program Evaluation for Youth Wellbeing, which provides youth sector stakeholders with a foundational understanding of the main concepts, approaches and practices relevant to conducting evaluation of programs and initiatives within a youth sector context.

WE KNOW THAT the Ontario youth sector is committed to making a positive difference in the lives of young people, providing them with the skills and resources they need to make positive contributions to their communities.

WE RECOGNIZE THAT youth programs sometimes struggle to understand how to manage and analyze their evaluation data, and communicate their findings to stakeholders – including parents, funders, and youth themselves.

CERTIFICATE STRUCTURE ▱

✓ 8 video lectures across 4 modules

✓ Suggested timelines and due dates for the lessons and assignments to help you progress through the certificate

✓ 3 assignments that will guide you through the process of organizing, analyzing and visualizing your program data

✓ A discussion board for participants to post, share and engage with their peers and the YouthREX Teaching Team

✓ Downloadable transcripts, audio recordings and lecture slides for offline learning

YouthREX's mission is to make research evidence and evaluation practices accessible and relevant to Ontario's grassroots youth sector through capacity building, knowledge mobilization and evaluation leadership.

For resources to support and strengthen your work, check out our Knowledge Hub for youth work!

Browse the Knowledge Hub →

Participants will receive a Certificate of Completion from YouthREX, York University, if they complete all four modules and all three assignments.

youthrex.com | @REXforyouth
An Ontario where shared knowledge is transformed into positive impact for all youth!

YOUTHREX
Research &
Evaluation eXchange

![Learn by YouthREX]

LEARNING OUTCOMES

Participants will learn and understand:

✓ How to use quantitative data from your youth program in evaluation

✓ The possibilities and limitations of quantitative data for program evaluations

✓ How to manage quantitative data for your program evaluation

✓ How to analyze and interpret quantitative data to inform your work

✓ How to visualize your data to share findings with stakeholders

CERTIFICATE FEATURES

✓ A comprehensive certificate outline that includes lesson plans, resources, and assignment guidelines

✓ Lessons and examples that are specifically geared toward specifically geared toward youth work and can help build capacity within organizations and special projects

✓ Tools and templates that you can use within your daily work in the youth sector

✓ Access to YouthREX's evaluation webinars that are specially developed to support the evaluation capacity of youth sector programs in Ontario

WHO IS THIS CERTIFICATE FOR?

Frontline youth workers, management staff, students, researchers, and other professionals who have completed YouthREX's introductory certificate: Program Evaluation for Youth Wellbeing (or equivalent).

The certificate is particularly useful for participants from youth sector organizations who are currently involved in, or are considering embarking on, a program evaluation journey.

Course Outline

MODULE 1

Understand

01A | Understanding the Role of Data in Program Evaluation

01B | Using Quantitative Data in Program Evaluation

MODULE 2

Organize

02A | Learning How to Conduct a Data Inventory for Your Program

02B | Creating a Data Inventory Spreadsheet for Your Program

MODULE 3

Analyze

03A | Introduction to Descriptive Statistics

03B | Calculating Descriptive Statistics

MODULE FOUR

Visualize

04A | Data Visualization Using Spreadsheets

04B | Data Storytelling Using Spreadsheets

TECHNICAL REQUIREMENTS

You will need access to a computer and the internet. It is recommended that you use Google Chrome as your browser to minimize any audio issues.

HAVE QUESTIONS

We'd love to hear from you! Get in touch with us at learn@youthrex.com

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