Resource List: What are Data?

Charity Insights Canada Project (CICP)
Community Education Centre (CEC): https://carleton.ca/cicp-pcpob/cec/

Defining Data

- Charity Insights Canada Project: Defining Data :
  https://www.youtube.com/watch?v=VMzIFMelE3A&t=7s

- Statistics Canada: What is Data? An Introduction to Data Terminology and
  Concepts: https://www.statcan.gc.ca/en/wtc/data-
  literacy/catalogue/892000062020006

- Statistics Canada: 1.1 Definitions: https://www150.statcan.gc.ca/n1/edu/power-
  pouvoir/ch1/definitions/5214853-eng.htm

- Charity Insights Canada Project: The DIKW Pyramid:
  https://www.youtube.com/watch?v=3y0xOf-m2pw&t=1s

- The danger of mixing up causality and correlation: Ionica Smeets at TEDxDelft:
  https://www.youtube.com/watch?v=8B271L3NtAw

Data Ethics

- We All Count : https://weallcount.com

- Statistics Canada: Data Ethics: An Introduction:
  https://www.statcan.gc.ca/en/wtc/data-literacy/catalogue/892000062022001

- Informing Change Data Ethics Guidebook: https://informingchange.com/data-
  ethics-project/

Writing Research Questions

- Charity Insights Canada Project: Problem Definition:
  https://www.youtube.com/watch?v=OM6yQCrOPMM

- University of Waterloo: Develop a Research Question:
  https://uwaterloo.ca/writing-and-communication-centre/develop-research-
  question

- University of Guelph: Write a Research Question:
  https://guides.lib.uoguelph.ca/c.php?g=743978&p=5379943