

Arthur Novaes de Amorim, Ph.D.
Associate

Mobile: +1 438 529 6624
arthur.novaesdeamorim@analysisgroup.com

First Canadian Place
100 King St W, Suite 4410
Toronto, ON M5X 1A9

I specialize in the application of economic, financial, and statistical analysis to complex litigation and policy matters involving financial markets, government institutions, and Indigenous communities. My consulting experience includes work on price-fixing allegations related to benchmark interest rates; disputes between Canadian First Nations and the Crown; alleged human-rights-related damages in the Ontario correctional system; healthcare antitrust matters involving alleged restrictions to competition; and M&A disputes involving alleged fraud in acquisition transactions. I have coauthored research in public health and statistical methods. Prior to economic consulting, I worked on statistical modeling for the provincial health authority of Alberta, Canada, and taught applied statistics at the University of Calgary.

EDUCATION

- 2023 Ph.D., economics, University of Calgary, Canada
2016 M.A., economics, University of Ottawa, Canada
2014 B.Mus., piano performance, West Virginia University, United States

PROFESSIONAL EXPERIENCE

- 2023–Present Analysis Group, ULC
 Associate
2019–2023 Alberta Health Services
 Senior Analyst
2016–2023 University of Calgary
 Instructor, Research Assistant, Teaching Assistant
2016 Natural Resources Canada
 Junior Economist
2015 Environment Canada
 Junior Analyst

SELECTED CONSULTING EXPERIENCE

Price-fixing Allegations

Conducted analyses evaluating allegations of systematic suppression of benchmark interest rates.

First Nations Disputes

Conducted analyses quantifying harms and forgone benefits in several disputes between Canadian First Nations and the Crown.

Class Certification and Damages Calculation in the Correctional System

Supported the expert in assessing class size and damages in the context of alleged human rights violations within the Ontario correctional system.

Healthcare Antitrust

Conducted analyses quantifying harms in an antitrust matter involving healthcare providers and allegations of restricted competition in healthcare markets.

M&A Disputes

Conducted analyses quantifying rescissory damages in a litigation matter involving alleged fraud in an acquisition transaction, including assessments of purchase price and performance projections.

ARTICLES AND PUBLICATIONS

“Evaluating the impact of the Community Helpers Program on adolescents 12-18 years old in Edmonton, Canada,” with Mohammad Habibullah Pulok, Sandra Johansen, Kristin Pilon, Christina Luente, and Vineet Saini, *Canadian Journal of Public Health* (2024).

“A Stacked ensemble method for forecasting influenza-like illness visit volumes at emergency departments,” with Rob Deardon and Vineet Saini, *Plos one* (2021).

SKILLS

Software: Stata (advanced), R (advanced), Python (advanced), Excel (advanced), MATLAB (beginner)

Languages: Portuguese (native), English (fluent), French (intermediary), Korean (intermediary)