

## **Opportunity description**

Non-permanent residents (NPRs) comprise 7% of the Canadian population, arriving through numerous immigration programs to fill labour market gaps. The jobs available are typically deskilled, low waged, and do not have the same employment standards and protections as those secured by Canadian-born workers or immigrants arriving through programs granting permanent resident status. While employment status and conditions have the potential to perpetuate inequities in work injury risk, disability and longer-term health consequences, the relationship between employment and health has been understudied for NPRs as a population of interest.

Accordingly, under the supervision of Dr. Sonja Senthana, Assistant Professor in the School of Health Sciences, this position seeks a graduate research assistant (GRA) to work on a research project examining work and health inequities of non-permanent residents in Canada using seven cycles (2017-2023) of the Canadian Community Health survey (CCHS). The GRA will perform descriptive and statistical analyses according to study protocols, analytic plans and what is logical for the health outcome being examined. The position requires that the GRA have the training and experience to apply appropriate statistical models to various research questions, and the GRA will be expected to keep up with current research literature and guidelines on data analysis and communication.

## **Desired skills and experience**

- Graduate-level student (MSc or PhD) in health sciences or related field (e.g., health economics)
- Minimum two years of experience working in research methodology, biostatistical analysis, or equivalent.
- Experience using statistical software packages such as Stata, SAS, or R.
- Excellent critical appraisal, problem solving, and decision-making skills.
- Effective oral and written communication skills and ability to work as part of a team.
- Ability to maintain accuracy and attention to detail within a privacy sensitive environment
- Prior experience working with Statistics Canada data via the Research Data Center is an asset

**Timeline and salary:** It is expected that the GRA work part-time (~10 hrs/week) over two terms from Sept 2025 to Apr 2026, with some duties extending beyond the spring. This position is salaried at \$8500.

**Include with application:**

- Cover letter outlining your experience and qualifications
- CV
- Unofficial academic transcript

**To apply please email your application as a single PDF to Dr. Sonja Senthanaar,**  
[senthanaar@unbc.ca](mailto:senthanaar@unbc.ca).

**Applications received by August 18<sup>th</sup>, 2025 will receive full consideration; however, applications will be accepted until the position is filled.**