**Performance Data Analyst (107355)**

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| **Employee Status:** | Regular |
| **Bargaining Unit:** | Non-Union |
| **Pay Range:** | $76,699 - $104,575 |
| **Location:** | 20 Bay Street |
| **Closing Date:** | 01-Nov-2023 |

***Metrolinx*** is connecting communities across the Greater Golden Horseshoe. Metrolinx operates GO Transit and UP Express, as well as the PRESTO fare payment system. We are also building new and improved rapid transit, including GO Expansion, Light Rail Transit routes, and major expansions to Toronto’s subway system, to get people where they need to go, better, faster and easier. Metrolinx is an agency of the Government of Ontario.

We embody our values in everything that we do. We Serve with Passion, Think Forward, and Play as a Team. If you can relate, we want to hear from you!

Our Performance Management, Rapid Transit Office is seeking a Data Analyst to provide expertise in and coordinate the development and implementation of data management strategies and data collection systems.

**What will I be doing?**

* Conducts quantitative data analysis of LRT operational and maintenance performance, using data gathered from various databases and information management system
* To interpret data trends/patterns, and identify performance deficiencies through statistical analysis
* To provide transit data support in various LRT performance meetings, and to conduct performance monitoring procedure by working with various internal and external stakeholders
* Imports, cleans, transforms, validates and models data to improve data quality and ensure data is accurate and relevant and fosters understanding of operational, business and system issues/trends while advising on data issues which includes quality, availability and usability.
* Produces ongoing and ad hoc reports and dashboards that identify issues, provide insight into results and outline recommendations for process improvements to resolve operational, business and system issues
* Liaises with internal stakeholders and business units to identify relevant data which can shared and will contribute to better performance management as well as to determine stakeholder and business unit specific data/inform

**What skills & qualifications do I need?**

* University degree in Engineering, Mathematics, Computer Science, Statistics, or a related discipline, or a combination of education, training and experience deemed equivalent.
* Demonstrated experience in a Data Analyst or similar role, with a background in, public transit, transportation engineering, business intelligence, data management, or statistics
* Business knowledge of transit operations, service planning, maintenance activities, and asset management
* Technical knowledge of relational database concepts, database management software and tools and computer applications including MS O365, SQL queries, Python, PowerBI, and Tableau
* Analytical and problem solving skills to collect, organize, analyze, and disseminate significant amounts of information with strict attention to detail and accuracy.
* Critical-thinking skills to identify trends in data and provide insight into results and outline recommendations.
* Interpersonal and relationship management skills to liaise with stakeholders and business units to identify/manage data/information requirements.

**Accommodation:**

Accommodation will be provided throughout the hiring process, as required. Applicants must make their needs known in advance.

**Application Process:**

All applicants must be legally entitled to work in Canada. Metrolinx will be using email to communicate with you for all job competitions. It is your responsibility to include an updated email address that is checked daily and accepts emails from unknown users. As we send time sensitive correspondence, we recommend that you check your email regularly. If no response is received, we will assume you are no longer interested in pursuing the opportunity. Please be advised that a Criminal Record Check may be required of the successful candidate. Should it be determined that any background information provided be misleading, inaccurate or incorrect, Metrolinx reserves the right to discontinue with the consideration of your application.

Metrolinx employees are required to be fully vaccinated against COVID-19 in accordance with Metrolinx’s Mandatory COVID-19 Vaccination Policy as a condition of being eligible for the recruitment process.  Proof of COVID-19 vaccination will be required.  If you are not able to obtain COVID-19 vaccination for a reason related to a protected ground of discrimination under applicable human rights legislation, you can request accommodation from Metrolinx.

**We thank all applicants for their interest, however, only those selected for further consideration will be contacted.**

***AN EQUAL OPPORTUNITY EMPLOYER***