

March 2025 newsletter

Newsletter introduction

The Passenger Transportation Board (Board) is excited to launch a series of monthly newsletters to share economic analysis with our many partner groups. The Board is committed to transparency in our data analysis.

The Board uses trip data and other data sources to make objective, data-driven, and evidence-based decisions to support a healthy and sustainable passenger transportation industry.

The Board has developed 10 indicators that provide insight into factors related to public need and sound economic conditions. The newsletter will show one indicator each month until all the key indicators have been featured. This gradual process will provide time for the Board to answer any questions about each indicator. After the Board has published all the key indicators, we will switch to a quarterly regional newsletter format.

It is important to understand that each indicator represents only one aspect of the passenger transportation market. To draw larger conclusions about the status of the industry, it will be necessary to consider several indicators in relation to each other. The Board relies on the advanced economic expertise of its economists and data analysts to ensure <u>quantitative analysis</u> presents an accurate picture of the industry.

Wait time indicator

Wait time is an indicator used by the Board to support data-driven decision-making. This indicator is primarily related to the service quality factor, as described in the public need policy.

Wait time for each trip is calculated as the difference between the pick-up arrival time and the hail time. Wait time is measured by the median (i.e., the 50th percentile) of the monthly wait time distribution in an area.

Wait time serves as an indicator of the quality of passenger transportation services. It acts as a market-clearing indication, influenced by factors such as demand, supply, and the efficiency of the technology used to match passengers with vehicles. A longer median wait time indicates reduced service quality, as it suggests longer delays for passengers and higher operating costs for licensees.

For more information on this indicator, please see the Board's Indicators webpage.

Region 1 analysis

The following is an analysis of the wait time indicator for Region 1 (Lower Mainland, Whistler).

Wait time indicator for Region 1

Read a description of this chart or graph

This graph shows the wait time for taxi and TNS trips in minutes. The values are for each month in 2023 to September 2024 in Passenger Transportation Region 1. The median taxi wait time is between 5 and 6 minutes. The median taxi wait time in September 2024 is 5 minutes, 32 seconds. The median TNS wait time is between 4 and 5 minutes, The TNS wait time in September 2024 is 4.6 minutes, 18 seconds.

The median taxi wait time in Region 1 at the end of the reporting period is 5 minutes, 32 seconds shorter than the median wait time in the same region a year prior. Monthly median taxi wait time has been stable in the year leading up to the end of the reporting period, varying between 5 and 6 minutes.

The median TNS wait time in Region 1 at the end of the reporting period is 4.6 minutes, 18 seconds shorter than the median wait time in the same region a year prior. Monthly median TNS wait time has been stable in the year leading up to the end of the reporting period, varying between 4 and 5 minutes.

In general, consistent shortening of wait times indicates more efficient matching mechanisms or an increased supply of services, given stable demand.

Region 2 analysis

The following is an analysis of the wait time indicator for Region 2 (CRD).

Wait time indicator for Region 2

Read a description of this chart or graph

This graph shows the wait time for trips in minutes. The values are for each month in 2023 to September 2024 in Passenger Transportation Region 2. The median taxi wait time is between 5 and 6 minutes. The median taxi wait time in September 2024 is 5.3 minutes, 19 seconds.

The median taxi wait time in Region 2 at the end of the reporting period is 5.3 minutes, 19 seconds shorter than a year ago. Monthly median taxi wait time has been stable in the year leading up to the end of the reporting period, varying between 5 and 6 minutes.

The Region 2 TNS wait time has not been provided as it does not meet the Board's public data reporting guidelines.

In general, consistent shortening of wait times indicates more efficient matching mechanisms or an increased supply of services, given stable demand.