

SOUNDSCAPE ADVISORY COMMITTEE

**MONTRÉAL- PIERRE-ELLIOTT-TRUDEAU
INTERNATIONAL AIRPORT**

SUMMARY

Meeting of April 26, 2019

Following is a summary of the meeting of the Soundscape Advisory Committee that was held on April 26, 2019 at Aéroports de Montréal's Head Office.

Present :

- Martin Massé, Aéroports de Montréal
- Edgar Rouleau, Mayor, City of Dorval
- Émilie Thuillier, Mayor, Borough of Ahuntsic-Cartierville
– representative of the City of Montréal
- John Belvedere, Mayor, City of Pointe-Claire
- Aref Salem, representing Alan DeSousa, Mayor, Borough of Saint-Laurent
- Nicolas Jean, NAV Canada
- Myrka Manzo, Air Canada
- Stefanie Rondou-Pontbriand, Air Canada
- Keith Lawless, Air Transat
- Richard Beaudet, Transport Canada
- Armand Hounto, Transports Québec
- Lakdar Kamouche, Aéroports de Montréal
- Anne Marcotte, Aéroports de Montréal
- Lyne Michaud, Aéroports de Montréal
- Laurie Talluto, Aéroports de Montréal

Absent members:

- Stéphane Lapierre, Aéroports de Montréal
- Donald Doskas, American Airlines
- Nathalie Beaulieu, Skyservice

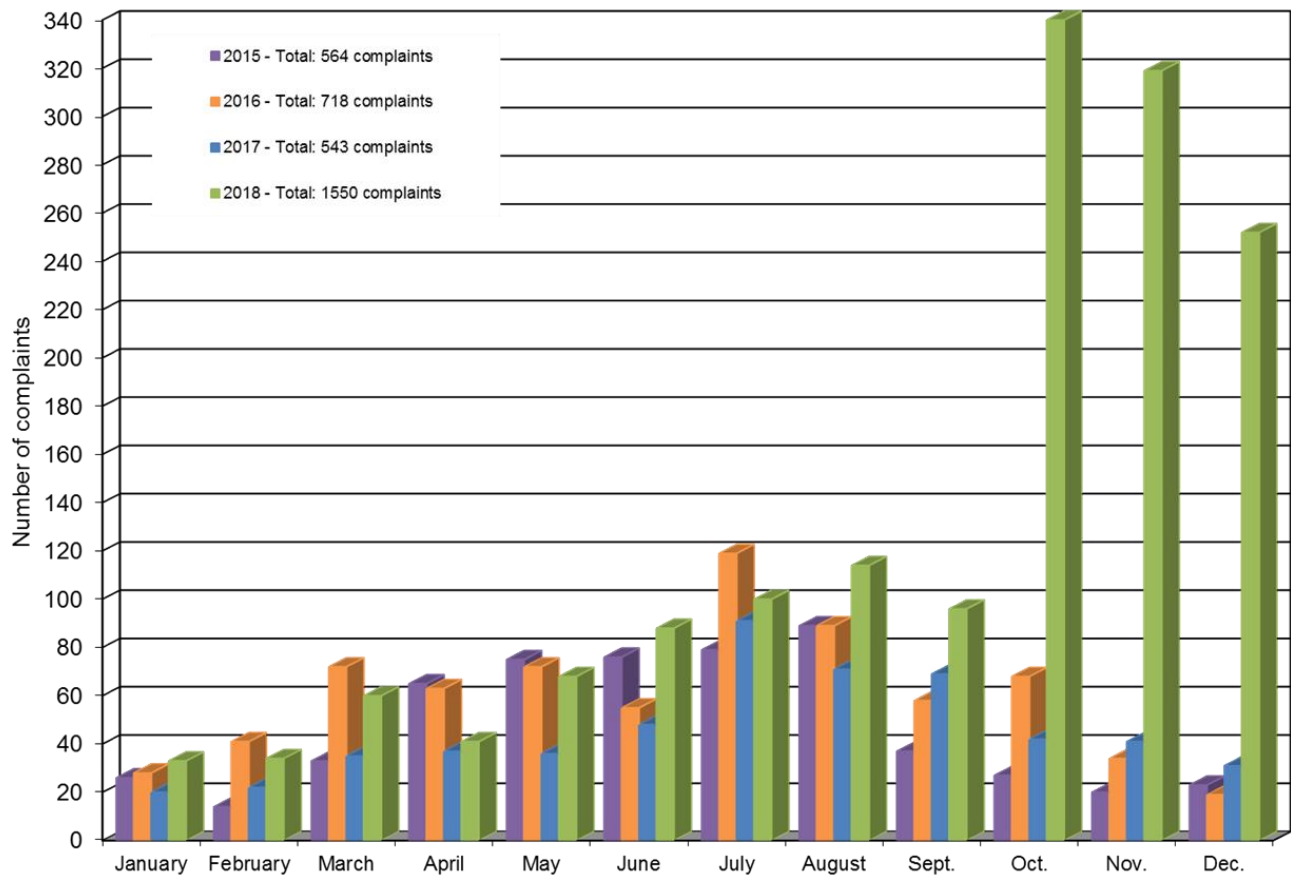
Secretary :

- Anne-Marie Urban, Aéroports de Montréal

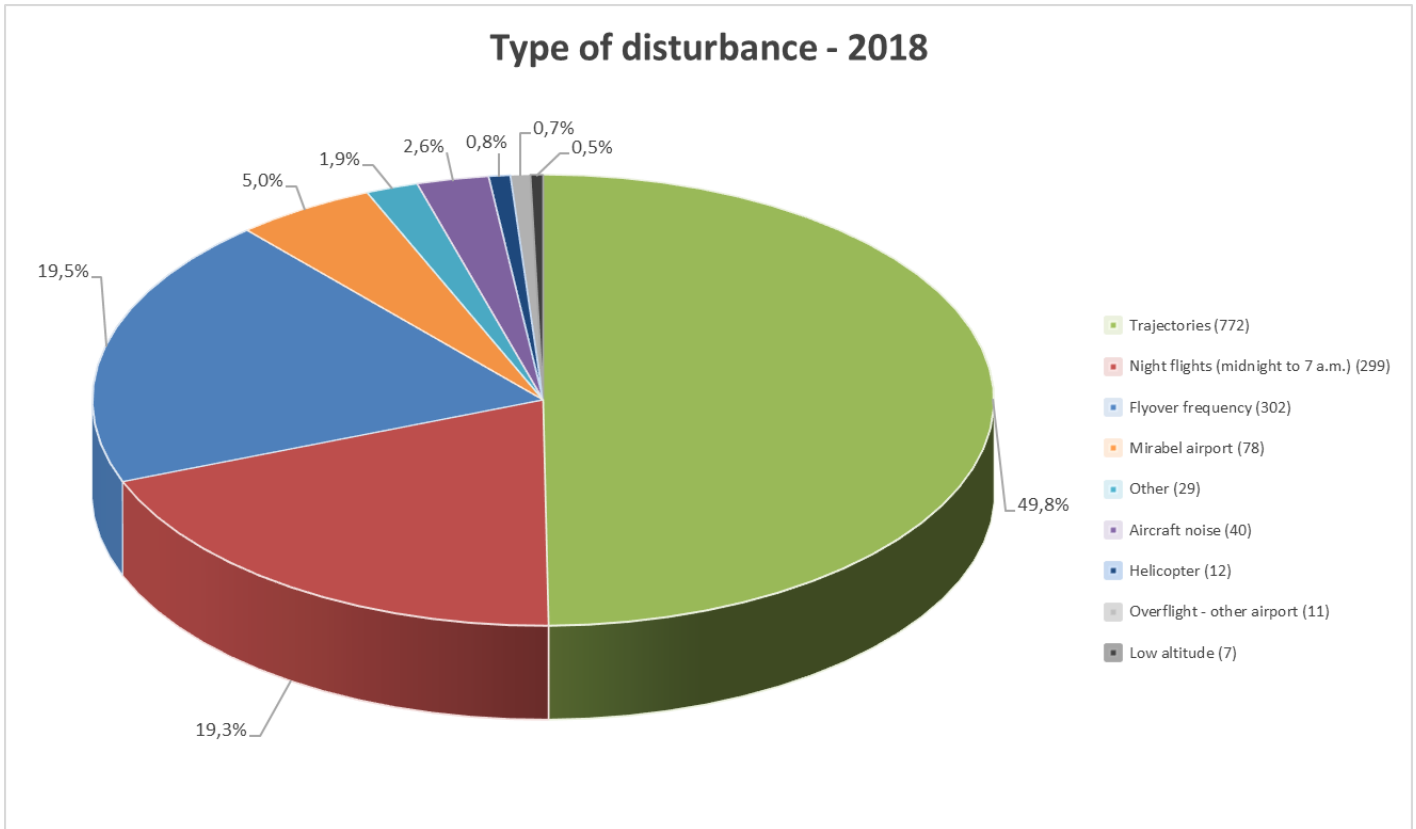
A. YEARLY INDICATORS FOR 2018

- 384 people filed 1,550 noise complaints in 2018.
- The AEROplainte application was put online on October 4, 2018. 698 complaints, which represent 45% of the total number of complaints received for the year 2018, were filed via this application.

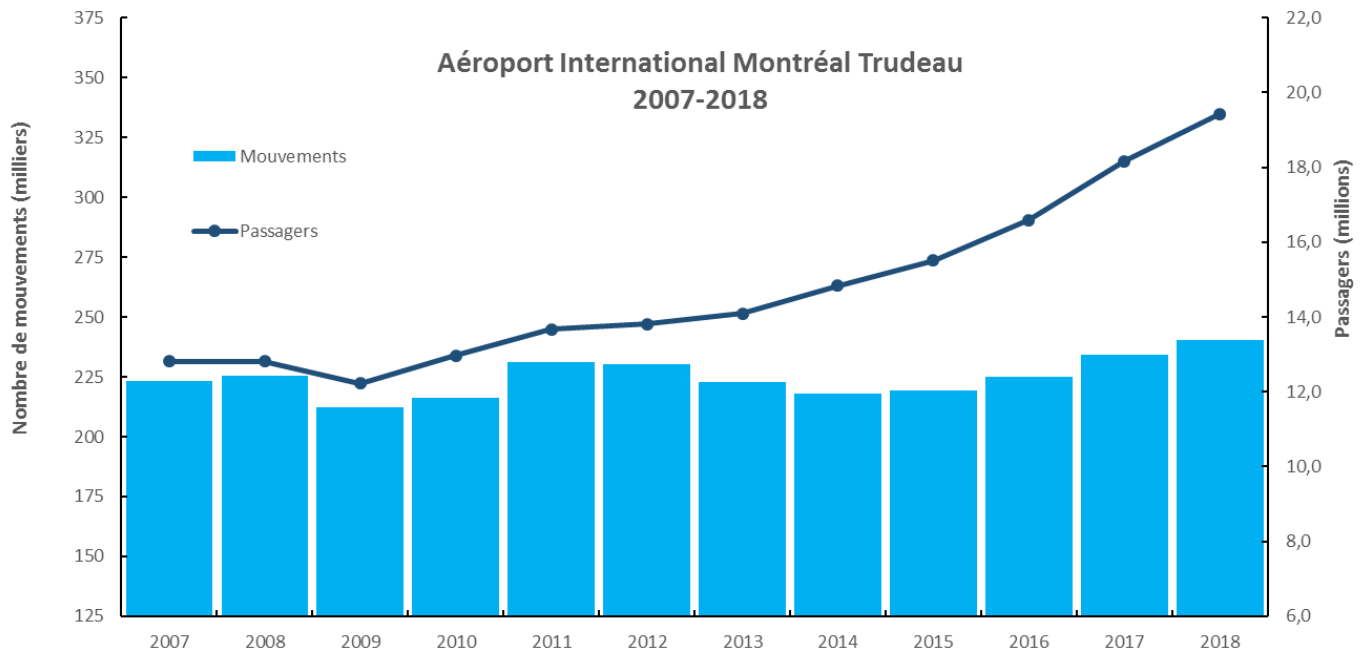
NOISE COMPLAINTS STATISTICS



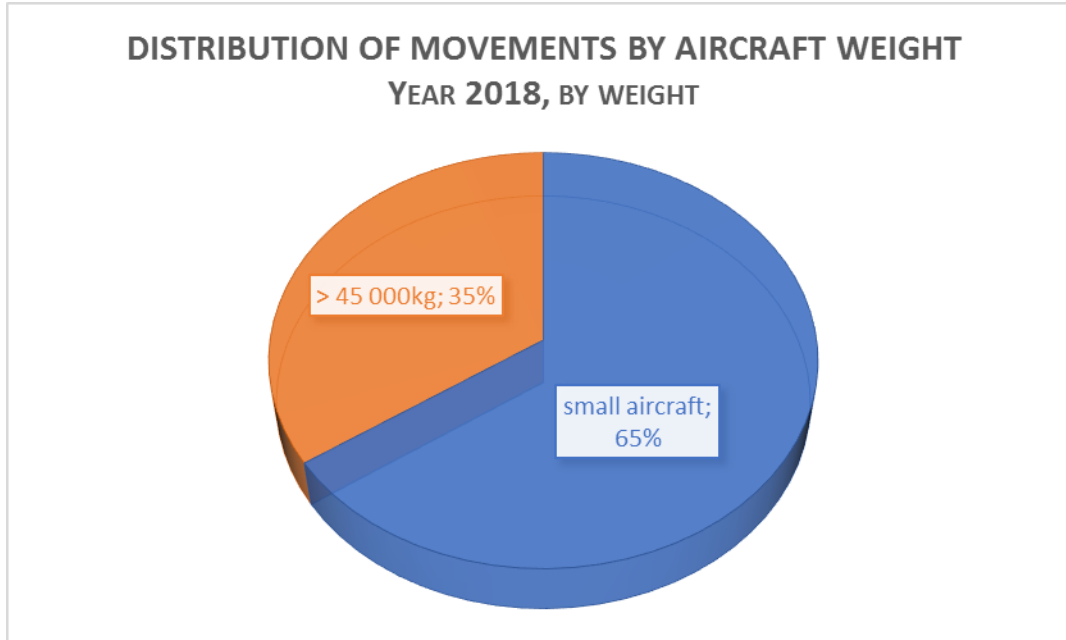
Type of disturbance - 2018



Number of movements aircraft / passengers:

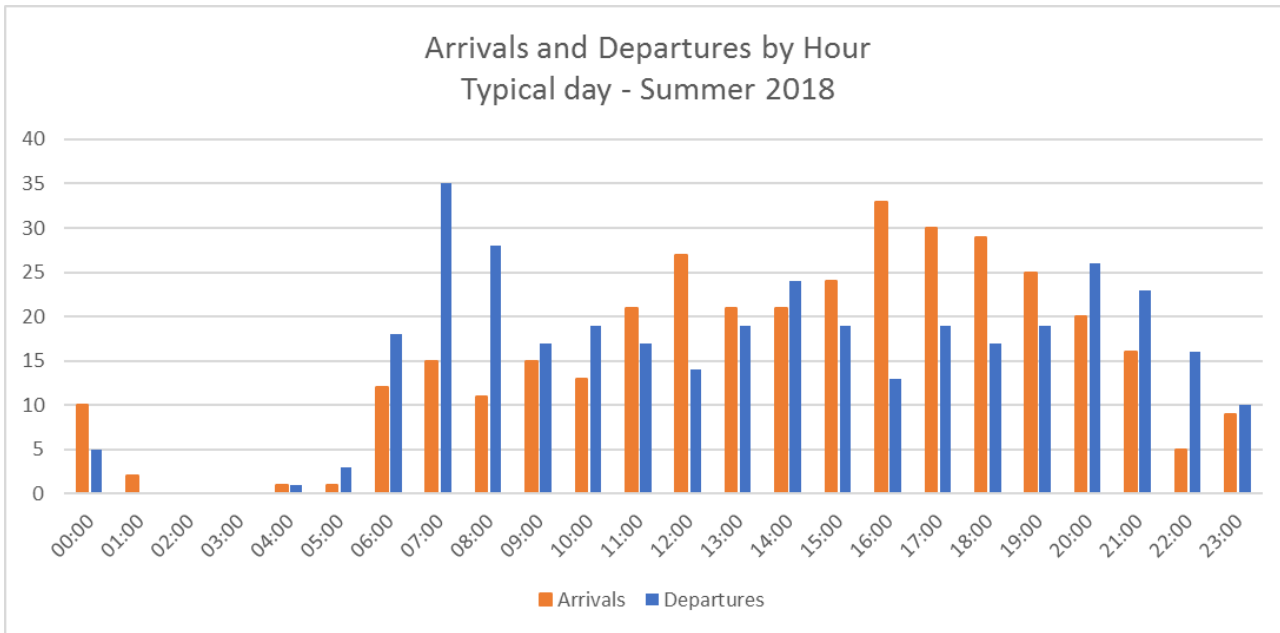
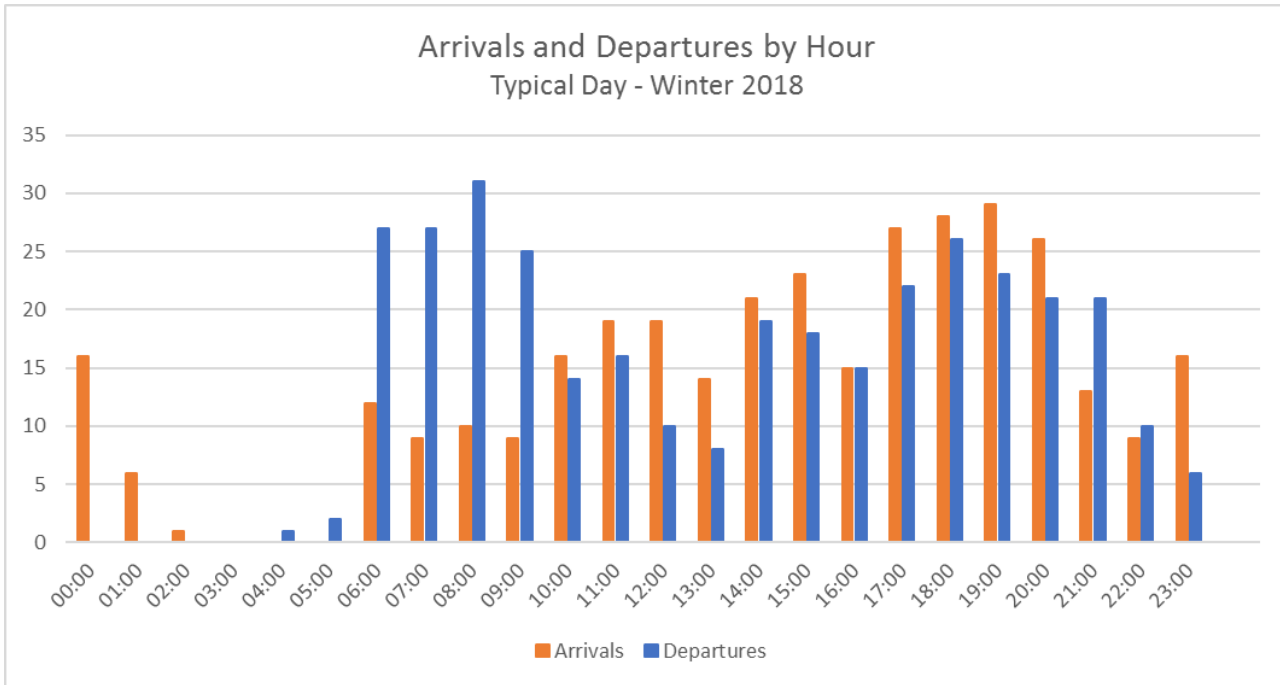


Movements 2018 – Distribution of movements by aircraft weight



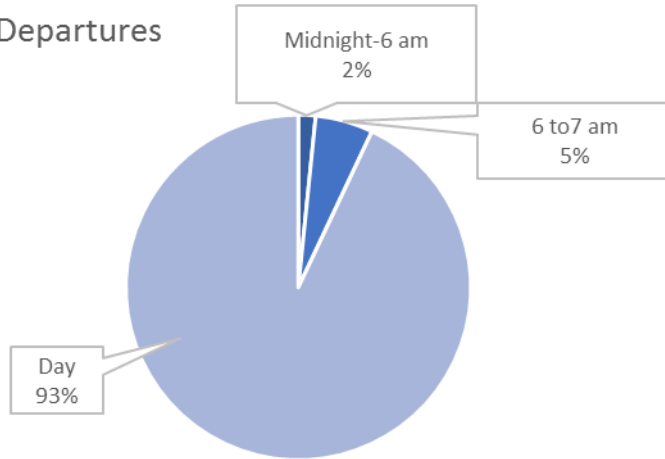
Aircraft + 45 000 kg: Boeing, Airbus

Aircraft – 45 000 kg: CRJ, Dash-8, General Aviation



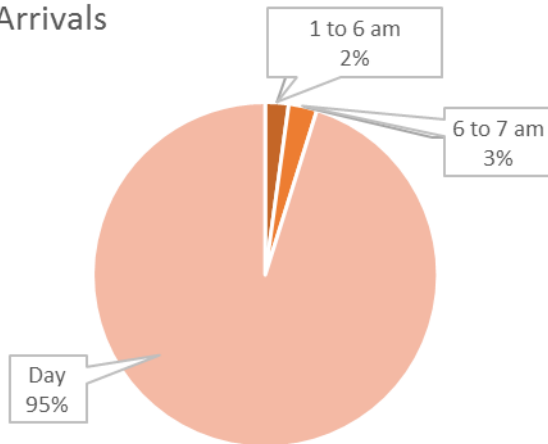
Distribution of movements 2018

Departures



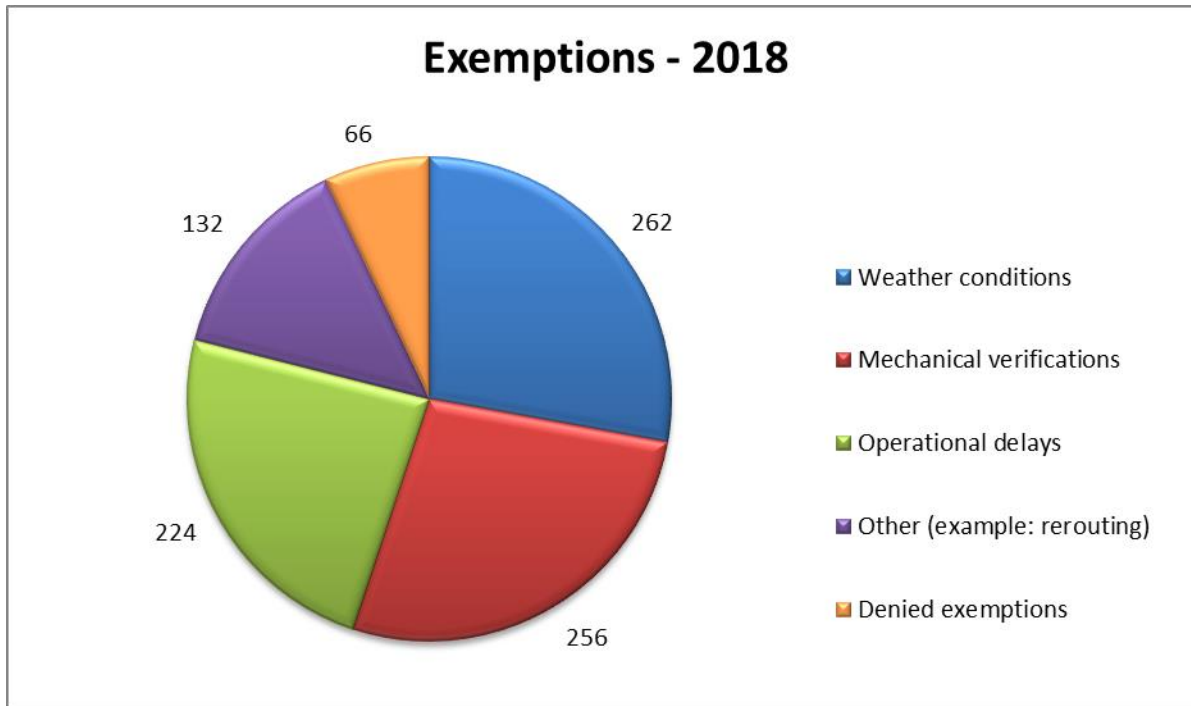
Distribution of movements 2018

Arrivals



Exemptions 2018:

- 874 ad-hoc exemptions were granted in 2018 compared to 966 in 2017.
- 66 exemption requests were refused in 2018.
- 39 infraction files were submitted to Transport Canada compared to 25 in 2017.

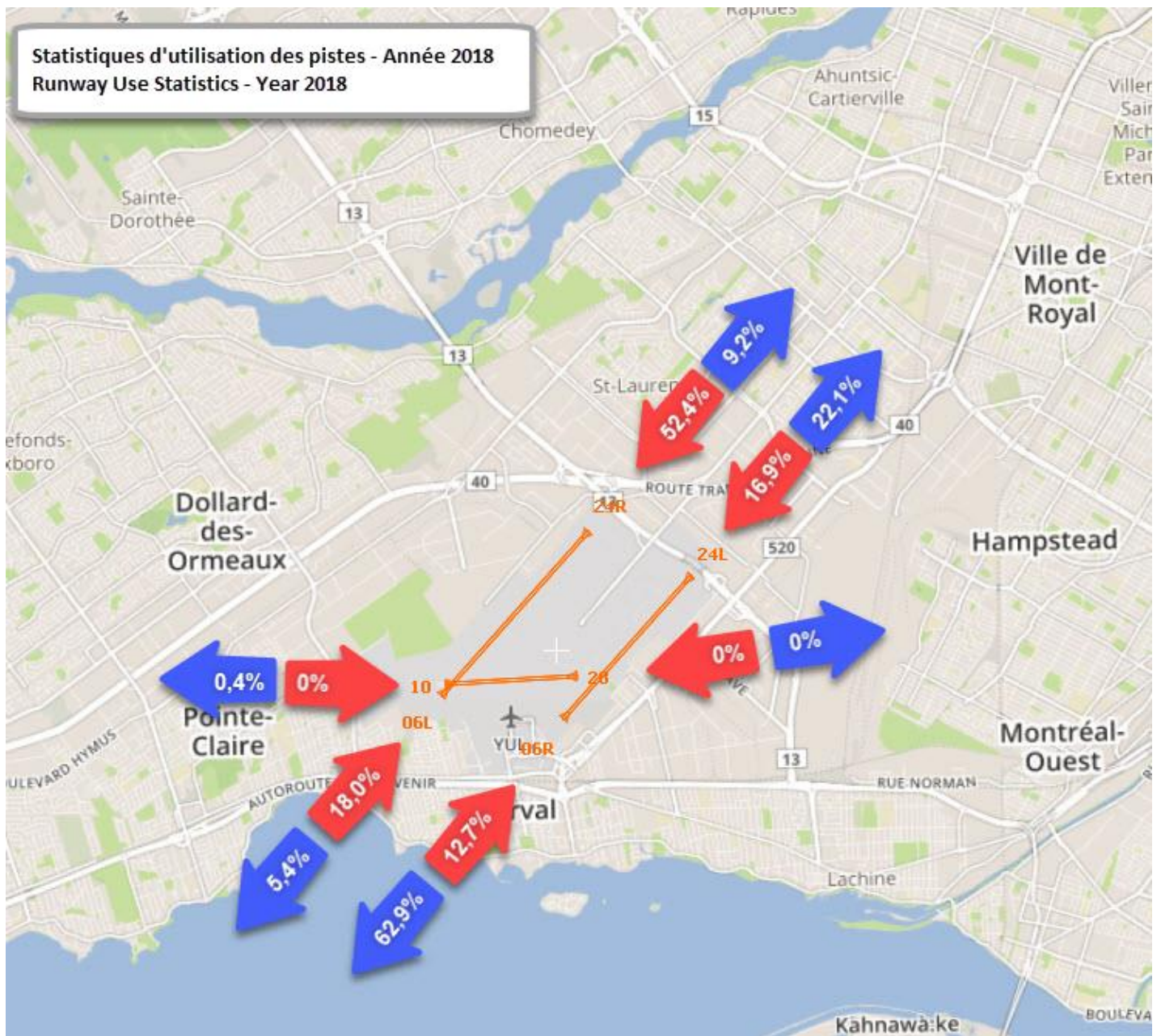


Flights with pre-approved exemptions are not included in this chart.

These exemptions are granted for:

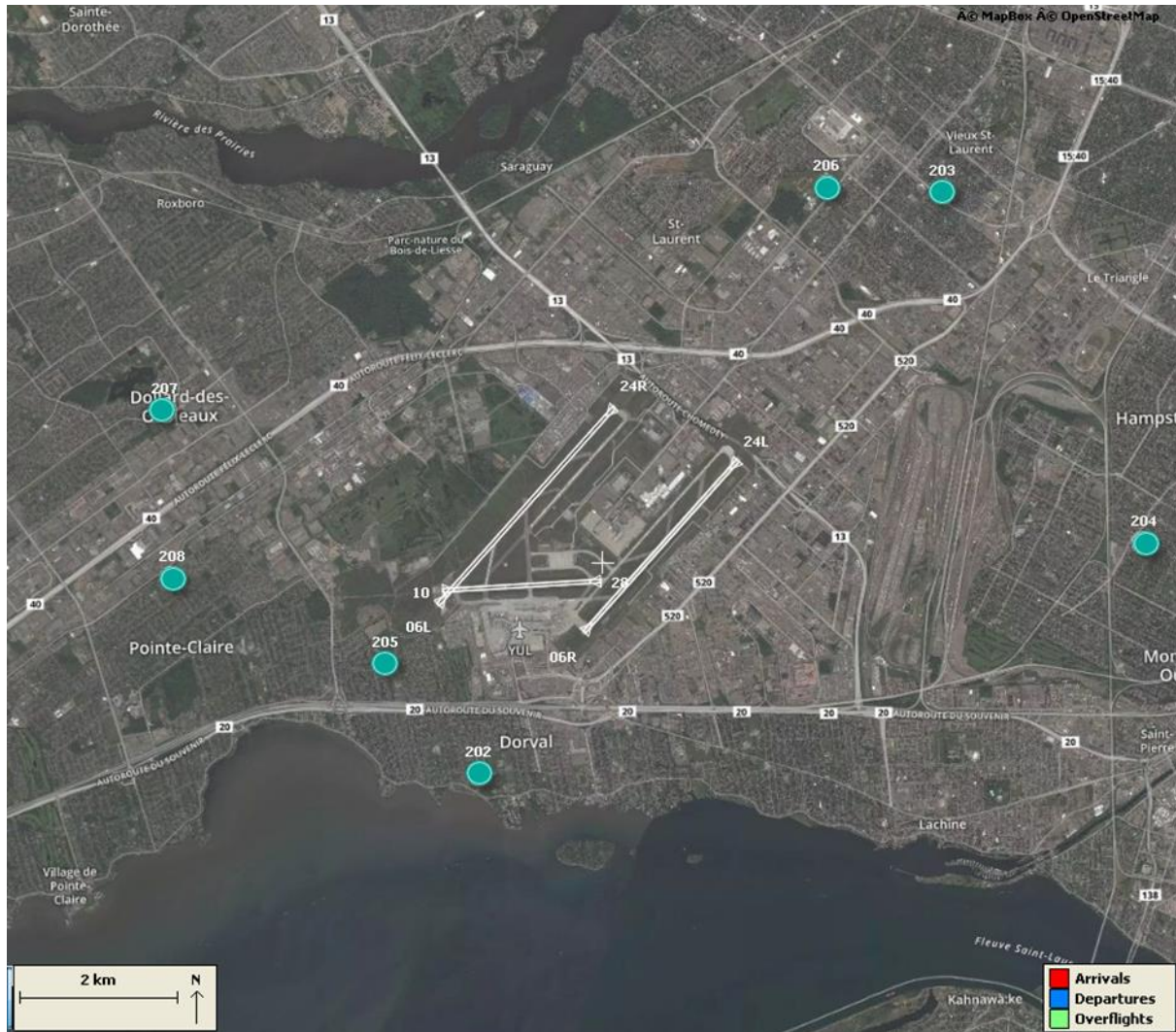
- morning departures between 6 and 7 a.m. (3 regular flights to Toronto and Miami to ensure access to connecting flights to other destinations)
- flights that operate double rotations to Sun destinations in the winter season.

Runway Use Statistics

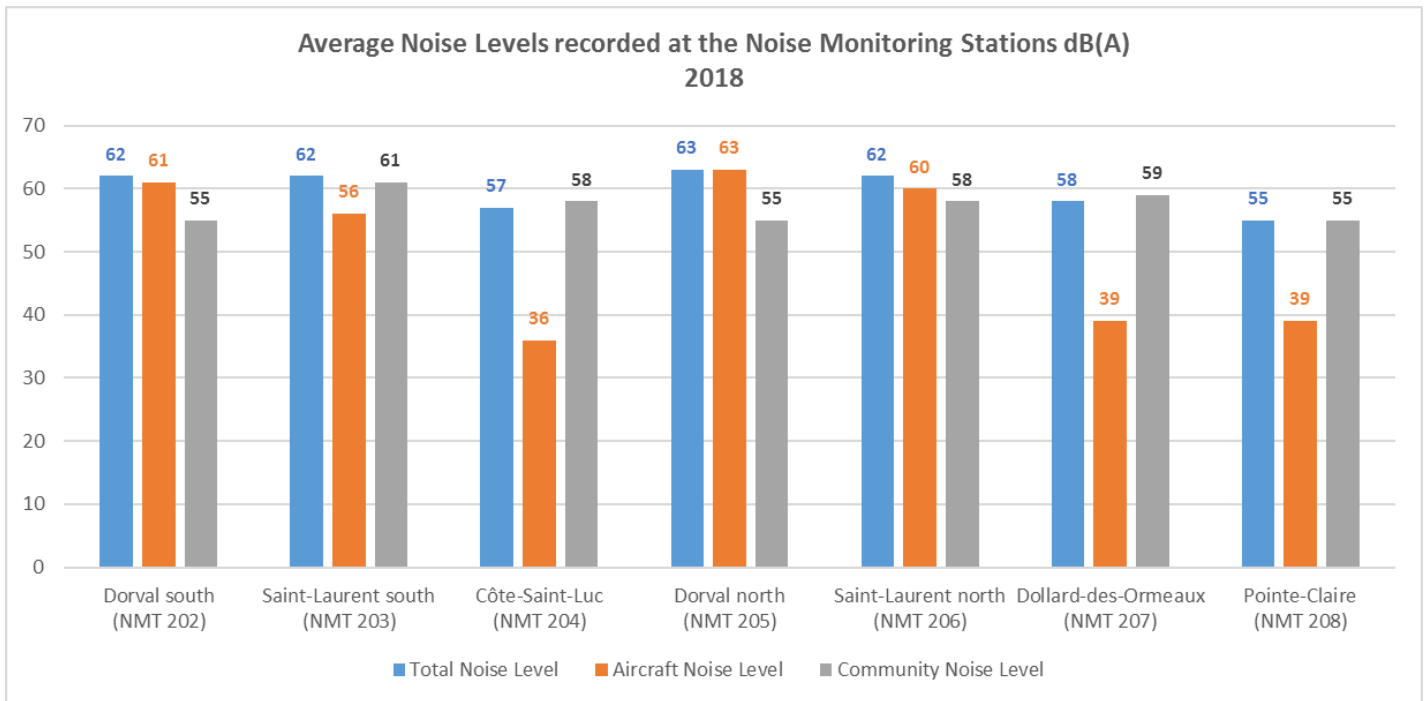


Average Noise Levels Recorded at the Noise Monitoring Terminals:

Location of the noise monitoring terminals:



The Leq average noise levels recorded at the noise-monitoring stations are presented. There are three types of report: total noise (all noise sources) aircraft noise, and community noise (train, truck and other noise not related to aircraft movements). The -21 dB(A) noise-attenuation factor due to home insulation, used by the World Health Organization (WHO), must also be considered.



B. CONSTRUCTION WORK – SUMMER 2019

Runway 06L-24R – Construction work for the runway’s rehabilitation

From March 18 to June 30:

- Runway 06L-24R operational with reduced length (displaced threshold) – assigned for small jets and turboprop aircraft
- Impact: large aircraft assigned to runway 06R-24L (south St-Laurent, Town of Mount-Royal, Villeray, south Dorval)

From June 30 to September 7:

- Short-term closures of runways 06R-24L or 06L-24R for maintenance work

From September 7 until December:

- Runway 06L-24R operational with reduced length (displaced threshold)
- Impact: large aircraft assigned to runway 06R-24L



C. SOUNDSCAPE ACTION PLAN

ADM met with the Dorval, Saint-Laurent, Ahuntsic-Cartierville and Lachine borough/city councils to present the Action Plan. Other meetings are planned soon with the councils of Pointe-Claire, Rosemont-Petite-Patrie, Town of Mount-Royal, Hochelaga-Maisonneuve, Laval, Anjou.

WebTrak Presentation

A short video of WebTrak, explaining this tool that will be online in May, is presented to the Committee members.

WebTrak makes it possible to see, in addition to trajectories, the types of aircraft, their altitude, the destination of the flight as well as the noise data recorded at the noise monitoring stations and to submit a complaint easily, directly related to an aircraft movement.