

2008 Jet Flight Path Movements Chart

Toronto Pearson International Airport

Legend

Pearson International Airport

Areas with Less Frequent Jet Over Flights

Arrival Flight Zone

Overlapping Arrival Flight Zones

Departure Flight Zone

Overlapping Departure Flight Zones

Body of Water

Flight Zone Names	Average	Percentage of All Movements	Daily Range of Movements	Days With No Movements	Associated Runway(s)
A1 A2 A3 A4 A5 A6 A7	3 9 112 182 2 16 76 88	3.0% 1.0% 11.4% 18.6% 0.2% 1.6% 7.8% 9.0%	0-131 0-181 0-301 0-397 0-89 0-440 0-366 0-413	338 180 65 93 311 286 145 106	15R 15L 23 24L & 24R 33R 33L 06L & 06R 05
D1 D2 D3 D4 D5 D6	28 47 111 4 140 161	2.8% 4.8% 11.3% 0.4% 14.4% 16.5%	0-467 0-251 0-426 0-150 0-332 0-472	117 150 153 298 80 38	33L & 33R 05 06L & 06R 15L & 15R 24L & 24R 23
Arrivals (A1-A8) Departures (D1-D6)	488 490	49.9% 50.1%	Approxin	nate Scale	
Total Jet Movements	978	100.0%	0 1	2 3 4 kn	

Notes

1) The flight zones illustrated are intended to reflect the general flight path patterns of the majority of Pearson's jet aircraft operations. Some jet operations do occur outside these zones.

2) The information presented excludes non-jet aircraft (piston and turboprop) using Pearson, and any over flights unrelated to Pearson (en route aircraft flying through the area) to maximize the clarity of the presentation and to focus on the types of operations with the most significant noise impact.

3) The arrival flight zones reflect primarily the final approach phase of the arrival, excluding any earlier phases that may pass through the airport vicinity prior to joining the final approach path.

4) The departure flight zones do not reflect the flight paths of the smaller, quieter jet aircraft that are permitted to conduct early departure turns (similar to non-jet aircraft), although these operations are included in the table .

5) Although the yellow map areas, 'Areas with Less Frequent Jet Over Flights' are not within arrival or departure flight zones, they are not completely free of over flights. These areas may be over flown by jet aircraft operating outside of the general jet flight zones (see Note 1), non-jet and over flights not associated with Pearson (see Note 2), arrivals prior to joining the final approach path (see Note 3), and early turn jet departures (see Note 4).

6) The information reflects traffic levels and flight zones for the year 2008 only. It does not project future airport operations. Long term traffic volumes are expected to increase as demand for air travel services increases.
7) This map only presents the general location and number of jet aircraft operations at Pearson and is provided for general information purposes only. It does not quantify the noise impacts associated with those operations. The noise associated with operations within any of the flight zones may be heard outside of the zone itself. This information does not replace the Noise Exposure Forecast system used for land use planning purposes.