## Benchmarking Comparison of Winter Maintenance Service Levels for Canadian Cities

	Calgary	Edmonton	Winnipeg	Ottawa	Toronto	Montreal
Population (Million)	1.3	1.0	.75	1.0	2.8	1.8
Area (km²) / Lane km	820 / 16,900	766 / 12,000	462 / 7,200	2,788 / 12,915	631 / 14,400	365 / 11,436
2023 Budget (\$Million)	54	56	36	86	110	178 (2021)
Priority 1 / Arterial Road Service Levels	18 hours	5 days	36 hours	2 - 3 hours	6 - 8 hours	4 hours
Priority 1 Roadway Clearing Trigger	Accumulation	Accumulation	3cm Accumulation	Accumulation	2.5 - 5cm Accumulation	2.5cm Accumulation
Residential Roadway Timeline after Snow Stops	3 - 7 days	10 days	5 days	10 hours	14 - 16 hours	No timeline available
Residential Roadway Clearing Trigger	Inspected after each event	As required	After 8 - 10cm	7cm	8cm	2.5cm
Residential Clearing Maintenance Standard	Snow packed	Snow packed (5cm)	Snow packed	Snow packed	Snow packed / safe, passable	Removal after 10 - 15cm
Residential / Private Sidewalk Clearing Responsibility	Property owner (24 hours)	Property owner (No time limit)	Municipal after 5cm (36 hours)	Municipal after 5cm (16 hours)	Property owner / Municipal based on accumulation (12 - 48 hours)	Municipal after 2.5cm accumulation
Priority Active Transportation Network Clearing	24 hours	Facility / Bike network (24 hour) Sidewalk, bridges, ramps (4 days)	36 hours	3 - 12 hours	6 - 16 hours	N/A
Snow Storage Locations	3	5	4	1	4	11