

21 Parking



What is the Service?

Parking Services provides parking operations, maintenance and enforcement services for residents, businesses and visitors of the municipality. The goal of Parking Services is to ensure that parking is available in an equitable, affordable and safe manner.

Specific objectives include:

- Affordable on-street parking rates with hours of use conducive to turnover and to the needs of the business
- Supporting business, commercial, institutional and entertainment patrons by optimizing the availability of on-street parking for short visits, and providing supplemental, off-street parking for longer visits
- Balancing the availability of residential street parking between the needs of the residents, and the needs of the greater community
- Equitable enforcement of parking by-laws to ensure compliance and safety for the community

Influencing Factors:

Location: Cross border traffic, proximity to the GTA and location of public parking relative to retail/commercial/entertainment facilities.

Operating Standards and Policies: Cost recovery policies, service hours (24/7 availability, or restricted access) maintenance standards (for line painting, lighting replacement, garbage collection, etc.).

Processes and Systems: Type and quality of technology used to manage operations and enforcement, i.e. handheld devices vs. written; ticket management systems; meters vs. pay and display machines, level of automation at parking surface lots vs. parking garage structures.

Service Delivery Model: Level of automation at parking lots; staff vs. contracted attendants, mix of on-street and off-street parking spaces.

Structural Issues: Use of parking structures/garages in a parking portfolio vs. surface lots, age of facilities/equipment.

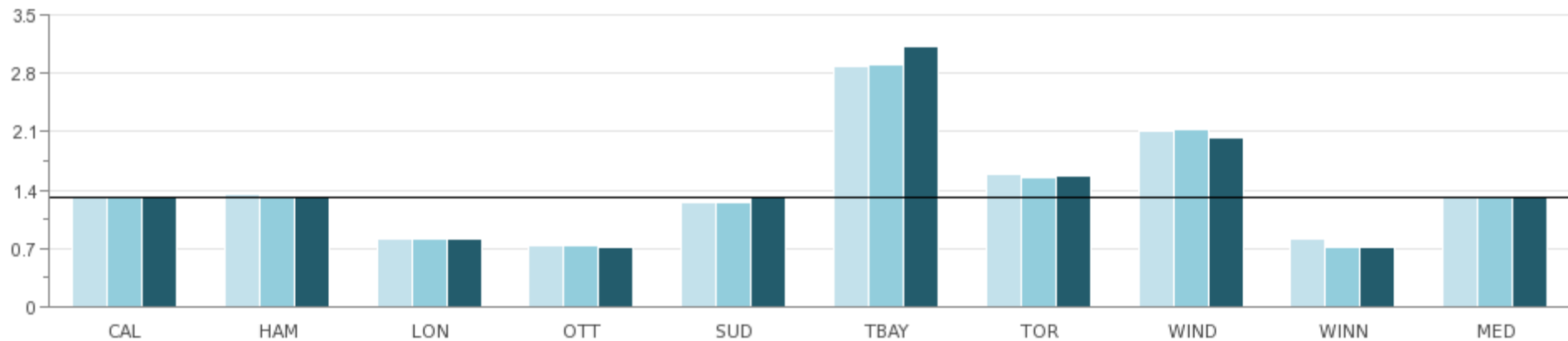
Utilization Levels: Use of variable-rate pricing structures, the availability of public transit/public transit utilization rate and the proximity of parking alternatives (free public parking, private lots) will impact utilization levels.

Parking

How many parking spaces do municipalities provide?

Fig 21.1 Number of Paid Parking Spaces Managed per 100,000 Population

(In Thousands)



	CAL	HAM	LON	OTT	SUD	TBAY	TOR	WIND	WINN	MED
2011	1,331	1,342	819	728	1,250	2,895	1,586	2,108	805	1,331
2012	1,325	1,327	815	726	1,251	2,903	1,548	2,134	714	1,325
2013	1,305	1,320	807	714	1,305	3,131	1,568	2,026	704	1,305

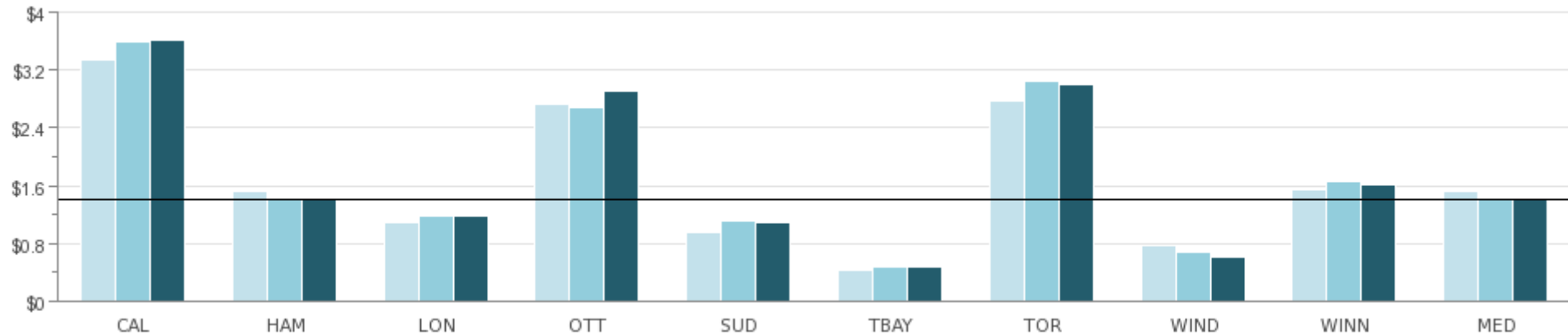
Source: PRKG205 (Service Level)

Note: The number of available parking spaces can be impacted by road construction in any given year and/or the opening or closing of parking structures.

How much revenue does one parking space generate?

Fig 21.2 Gross Parking Revenue Collected per Paid Parking Space

(In Thousands)



2011	\$3,347	\$1,523	\$1,096	\$2,733	\$949	\$417	\$2,783	\$767	\$1,537	\$1,523
2012	\$3,596	\$1,413	\$1,181	\$2,695	\$1,101	\$463	\$3,038	\$667	\$1,666	\$1,413
2013	\$3,614	\$1,410	\$1,188	\$2,921	\$1,084	\$468	\$2,993	\$611	\$1,607	\$1,410

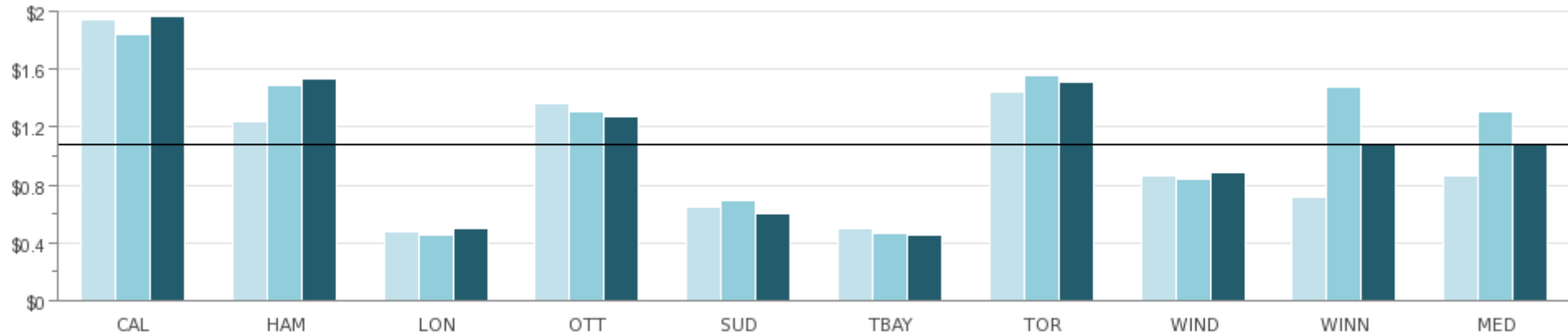
Source: PRKG305 (Efficiency)

Comment: Toronto implemented city-wide on-street rate changes in 2012, thereby increasing the revenue collected per paid parking space. Winnipeg closed 1 of 2 parking structures due to structural issues thereby increasing on-street revenues in 2012.

What is the total cost for a municipality to maintain one parking space?

Fig 21.3 OMBI Total Cost per Paid Parking Space Managed (includes amortization)

(In Thousands)



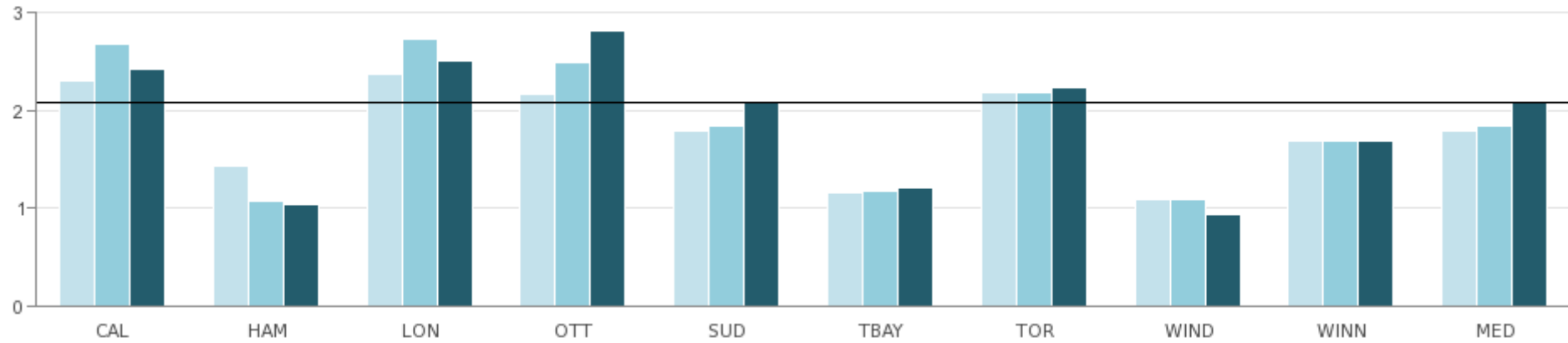
2011	\$1,943	\$1,238	\$478	\$1,369	\$642	\$499	\$1,448	\$865	\$713	\$865
2012	\$1,845	\$1,488	\$452	\$1,310	\$696	\$466	\$1,561	\$838	\$1,481	\$1,310
2013	\$1,965	\$1,535	\$501	\$1,270	\$606	\$447	\$1,511	\$890	\$1,082	\$1,082

Source: PRKG320T

Comment: Winnipeg closed one structure in 2012 with accompanying write-down and major refit carried out on second structure resulting in a higher cost in 2012.

What is the revenue to cost ratio for parking services?

Fig 21.4 Parking Services Revenue to Cost Ratio - Total



2011	2.30	1.43	2.38	2.16	1.79	1.16	2.18	1.09	1.69	1.79
2012	2.68	1.07	2.73	2.50	1.85	1.17	2.18	1.09	1.68	1.85
2013	2.42	1.04	2.51	2.82	2.08	1.21	2.23	0.94	1.69	2.08

Source: PRKG340 (Efficiency)

