

FLEET

SNAPSHOT MEDIANS FOR 2015



**11,143 VEHICLES
maintained**

fig. FLET227, FLET228, FLET229 (STATISTIC)

**VEHICLES
COST**

**69 cents/km
TO MAINTAIN**



fig. FLET326 (EFFICIENCY)



**cost
to repair
vehicles
\$97.10/hr
DOOR RATE**

fig. FLET347 (EFFICIENCY)

KEEP IN MIND:

Influencing Factors

Influencing factors can create variances in comparison data from year-to-year and from municipality-to-municipality.



Demographics

Population differences and rural/urban density variation



Fleet Mix & Usage

Number of vehicles in each class will affect the cost.



Organizational Form

Centralized vs. decentralized

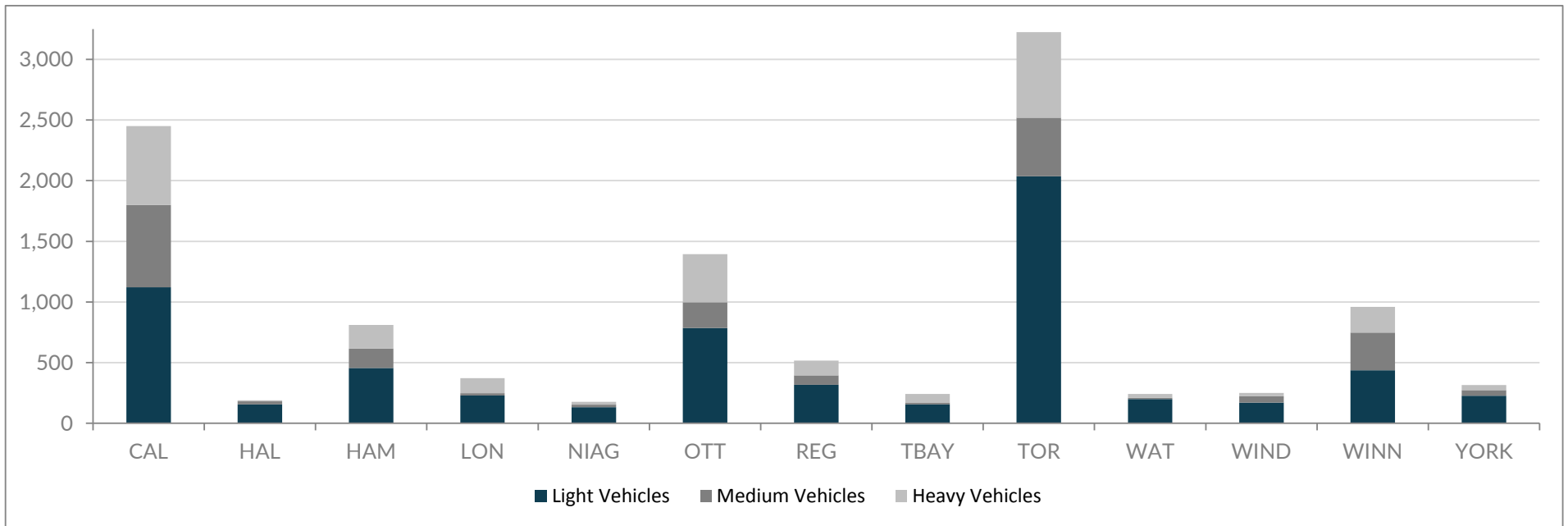


Policy & Processes

Chargeback vs. non-chargeback costs

For a full description of influencing factors, please go to: www.mbncanada.ca

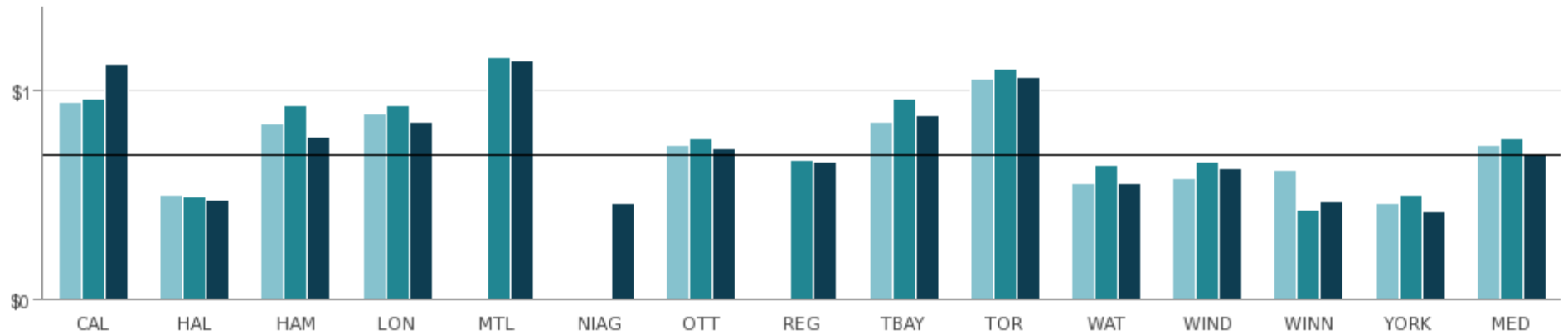
Fig. 11.1 Total Number of Light, Medium and Heavy Vehicles (All Municipal Equipment)



Light	1,122	155	455	229	132	785	317	155	2,036	200	170	438	227
Medium	678	26	161	20	22	213	78	13	484	11	54	310	47
Heavy	650	9	195	123	22	396	121	74	705	31	27	211	41

Source: FLET227 (Statistic); FLET228 (Statistic); FLET229 (Statistic)

Fig. 11.2 Operating Cost per Vehicle KM (Municipal Equipment)

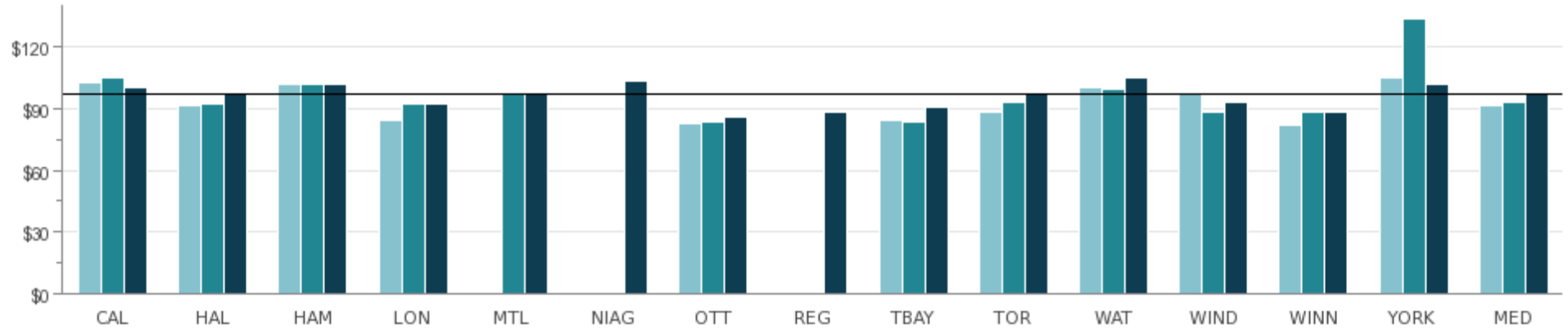


2013	\$0.95	\$0.50	\$0.84	\$0.89	N/A	N/A	\$0.74	N/A	\$0.85	\$1.06	\$0.56	\$0.58	\$0.62	\$0.46	\$0.74
2014	\$0.96	\$0.49	\$0.93	\$0.93	\$1.16	N/A	\$0.77	\$0.67	\$0.96	\$1.11	\$0.64	\$0.66	\$0.43	\$0.50	\$0.77
2015	\$1.13	\$0.48	\$0.78	\$0.85	\$1.15	\$0.46	\$0.72	\$0.66	\$0.88	\$1.07	\$0.56	\$0.63	\$0.47	\$0.42	\$0.69

Source: FLET326 (Efficiency)

Fig. 11.3 Door Rate

Door Rate refers to the in-house shop rate for vehicle maintenance, repairs, etc.

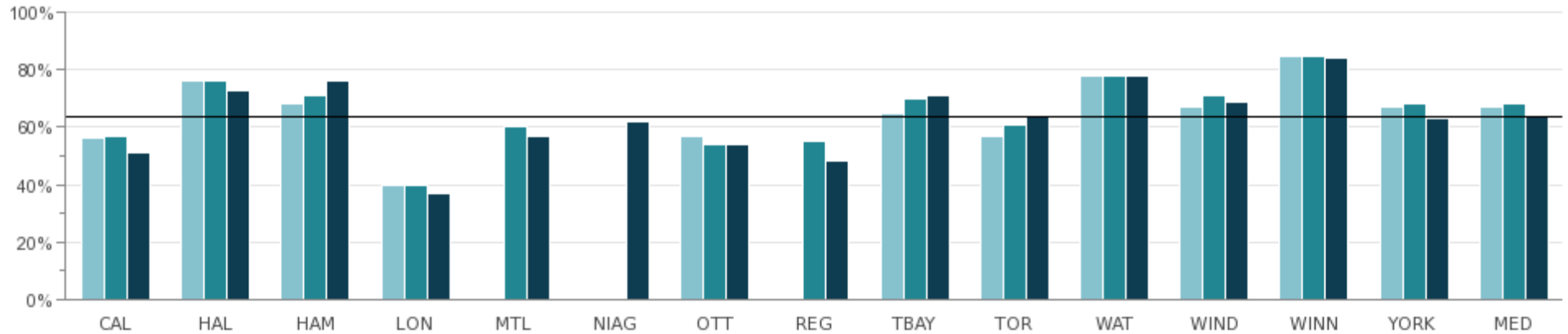


2013	\$103.00	\$91.91	\$102.00	\$84.65	N/A	N/A	\$82.73	N/A	\$83.97	\$88.60	\$100.28	\$97.32	\$82.00	\$104.88	\$91.91
2014	\$104.73	\$92.05	\$102.00	\$92.64	\$97.00	N/A	\$83.49	N/A	\$83.92	\$92.94	\$99.89	\$88.40	\$88.00	\$133.45	\$92.79
2015	\$100.14	\$98.00	\$102.00	\$91.96	\$97.00	\$103.35	\$85.55	\$88.48	\$90.37	\$97.19	\$105.46	\$93.43	\$88.00	\$102.27	\$97.10

Source: FLET347 (Efficiency)

Fig. 11.4 Service Request Rate—Percent of Non PM (Planned or Preventative Maintenance) Work Order Hours

The measure represents the percentage of time a vehicle is being worked on in the shop for repairs, other than those associated with preventative maintenance work orders.



2013	56%	76%	68%	40%	N/A	N/A	57%	N/A	65%	57%	78%	67%	85%	67%	67%
2014	57%	76%	71%	40%	60%	N/A	54%	55%	70%	61%	78%	71%	85%	68%	68%
2015	51%	73%	76%	37%	57%	62%	54%	48%	71%	64%	78%	69%	84%	63%	64%

Source: FLET415 (Service Level)

