Le conseil de l'industrie de la motocyclette et du cyclomoteur

2022 MOTORCYCLE, SCOOTER & OFF-HIGHWAY VEHICLE ANNUAL INDUSTRY STATISTICS REPORT

FOR THE YEAR

JANUARY 1ST, 2022 TO DECEMBER 31ST, 2022.

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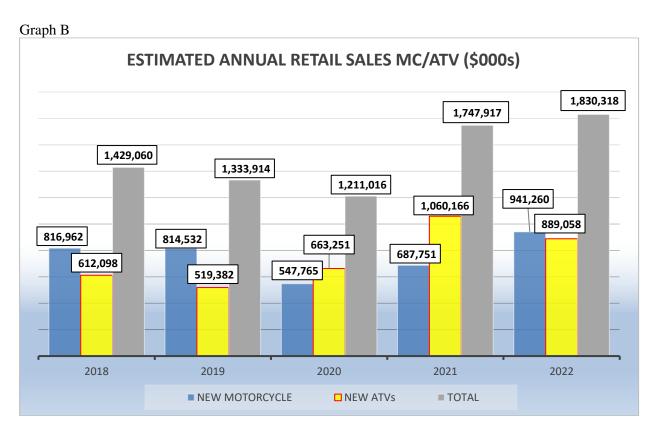
WEBSITE: <u>www.mmic.ca</u> WEBSITE: www.cohv.ca

Motorcycle, Scooter and All-Terrain Vehicle Industries

The Motorcycle & Moped Industry Council, incorporated in 1977, is a national, non-profit, trade association representing the manufacturers and distributors of motorcycles, mopeds, scooters and related products and services in Canada. The Canadian Off-Highway Vehicle Distributors Council, incorporated in 1984, represents the responsible interests of the major manufacturers and distributors of off-road motorcycles, all-terrain vehicles and recreational off highway vehicles in Canada. The member companies of the MMIC account for approximately 95% of all the new on-road motorcycles and scooters sold in Canada, while COHV member companies account for approximately 90% of the new recreational off highway vehicles, all-terrain vehicles and off-road motorcycles sold in Canada. The MMIC and COHV are funded entirely by their members, industry partners and the programs and services they offer.

Over 111,733 new units of motorcycles, scooters and OHVs plus parts and accessories were sold during 2022. When combined with part and accessories the result was an estimated retail value of \$1,995,409,000. Motorcycles and scooters accounted for 59.19% of total new units sold, while OHVs made up the remaining 40.81%. By dollar value, new motorcycle sales accounted for 51.43% of the total retail value of sales and new OHV sales accounted for 48.57% of the total retail value of sales. In 2022, 70.51% of new motorcycle and scooter retail sales occurred in the spring and summer from April to September inclusive, and 29.49% in the fall and winter combined. New retail sales for OHVs in 2022 were 55.77% in the spring and summer from April to September inclusive, and 44.23% in the fall and winter combined.





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RETAIL MOTORCYCLE SALES

The following statistical information has been compiled using data from actual shipments by MMIC members. MMIC member companies accounted for approximately 95% of total motorcycle sales in Canada in 2022.

- ☐ MMIC Motorcycle Brands: Aprilia, BMW, BRP (Spyder), Ducati, GasGas, Harley-Davidson, Honda, Husqvarna, Kawasaki, KTM, Piaggio, MotoGuzzi, Royal Enfield, Suzuki, Triumph, Indian Motorcycles, Vespa and Yamaha.
- ☐ MMIC Year is January 1st December 31st.

In 2022 motorcycle retail sales were -8.61% lower than the previous year.

In 2022, the motorcycle business was approximately \$1,106,000,000 at retail (^). New motorcycles represented 85.08% of the value of total sales and Parts and Accessories represent 14.92% of the value of total sales.

Graph 1.1 Retail Motorcycle New Unit Sales 2018-2022



Graph 1.2 Estimated New Motorcycle Retail Dollar Sales 2018-2022

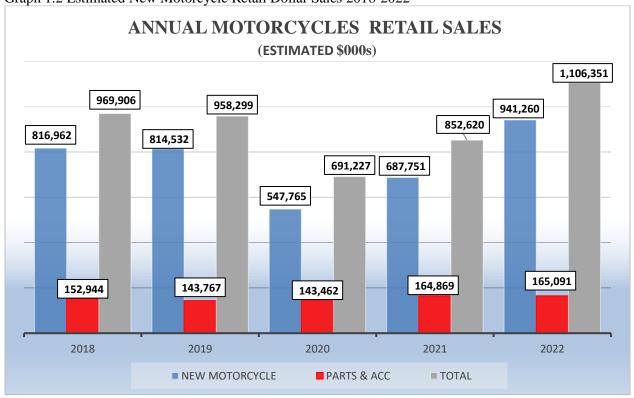


Table 1.2-1 Estimated New Motorcycle Retail Dollar Sales 2018-2022 (expressed in \$000) (*)

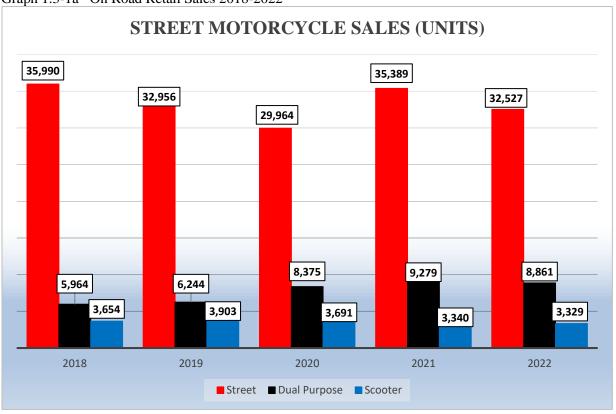
	2018	2019	2020	2021	2022
New Motorcycle	816,962	814,532	547,765	687,751	941,260
Parts & Accessories	152,944	143,767	143,462	164,869	165,091
Total	969,906	958,299	691,227	852,620	1,106,351

Table 1.2-2 Estimated New Motorcycle Retail Dollar Sales 2018-2022 (expressed in % of dollar sales)

	2018	2019	2020	2021	2022
New Motorcycle	84.23	85.00	79.25	80.66	85.08
Parts & Accessories	15.77	15.00	20.75	19.34	14.92
Total	100.00	100.00	100.00	100.00	100.00

^(*) Note: Estimated Retail Dollar Sales are calculated based on the wholesale numbers provided by the MMIC member companies.

Graph 1.3-1a On Road Retail Sales 2018-2022



Graph 1.3-1b Off Road Retail Sales 2018-2022

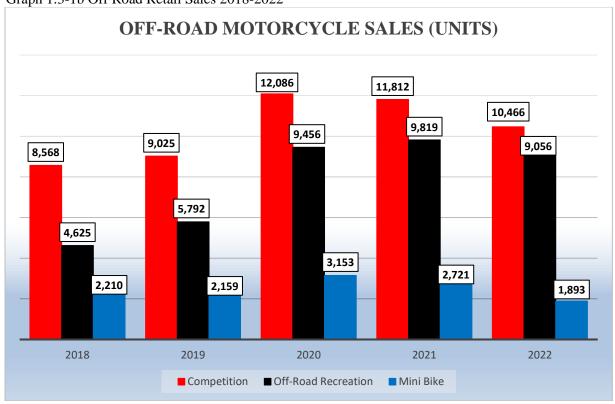


Table 1.3-1 Motorcycle Retail Sales by National Categories 2018-2022

Category	2018	2019	2020	2021	2022
Street	35,990	32,956	29,964	35,389	32,527
Dual Purpose	5,964	6,244	8,375	9,279	8,861
Competition	8,568	9,025	12,086	11,812	10,466
Off-Road Recreation	4,625	5,792	9,456	9,819	9,056
Minibike	2,210	2,159	3,153	2,721	1,893
Scooter	3,654	3,903	3,691	3,340	3,329
Total	61,011	60,079	66,725	72,360	66,132

Table 1.3-2 Percent Change in Retail Motorcycle Sales by National Category 2018-2022

Category	2019 vs 2018	2020 vs 2019	2021 vs 2020	2022 vs 2021
Street	-8.43	-9.08	18.11	-8.09
Dual Purpose	4.69	34.13	10.79	-4.5
Competition	5.33	33.92	-2.27	-11.4
Off-Road Recreation	25.23	63.26	3.84	-7.77
Minibike	-2.31	46.04	-13.7	-30.43
Scooter	6.81	-5.43	-9.51	-0.33
Total	-1.53	11.06	8.45	-8.61

Graph 1.3-3a(1)
Graph 1.4a Street Legal Bike Sales by Engine Displacement 2022



Graph 1.4b Off Road Bike Sales by Engine Displacement 2022

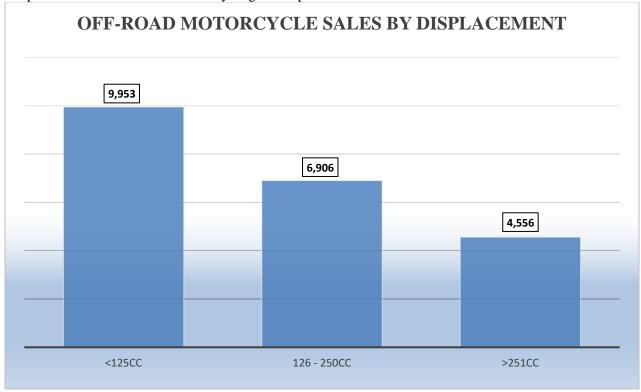


Table 1.4 Retail Motorcycle Sales by Engine Displacement 2018-2022

Engine	201	18	201	19	202	20	202	21	202	22
Displacement	# of units	% of units								
Street Legal										
up to 250 cc	6,585	14.44	6,529	15.15	6,972	16.59	5,153	10.73	5,213	11.66
251 - 600 cc	6,688	14.66	6,869	15.94	7,266	17.29	9,242	19.25	8,607	19.25
601 - 750 cc	6,051	13.27	5,058	11.73	5,602	13.33	6,997	14.57	6,051	13.53
751 - 950 cc	4,793	10.51	5,972	13.86	5,779	13.75	6,874	14.32	6,241	13.96
951cc and up	21,491	47.12	18,675	43.33	16,411	39.05	19,742	41.12	18,605	41.60
Total	45,608	100	43,103	100	42,030	100	48,008	100	44,717	100
Off-Road										
up to 125 cc	6,842	44.42	7,426	43.74	11,437	46.31	11,523	47.32	9,953	46.48
126 - 250 cc	4,454	28.92	5,648	33.27	8,132	32.93	7,892	32.41	6,906	32.25
251cc and over	4,107	26.66	3,902	22.99	5,126	20.76	4,937	20.27	4,556	21.27
Total	15,403	100	16,976	100	24,695	100	24,352	100	21,415	100

Note: Street legal motorcycles includes street bikes, dual purpose motorcycles and scooters Off-road motorcycles include competition, off-highway motorcycles and mini bikes.

Graph 1.5-1 Retail Motorcycle Sales by Province 2022

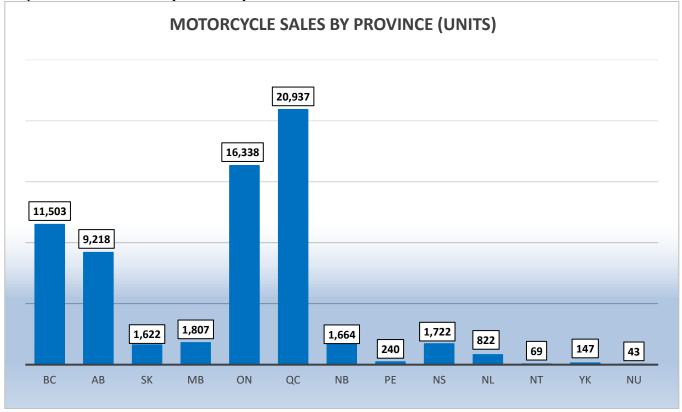


Table 1.5-1 Retail Motorcycle Sales by Province 2018-2022: (in # of units)

	New Unit Sales					
Province	Estimated Population as of December 31st 2022, (Statistics Canada)	2018	2019	2020	2021	2022
British Columbia	5,368,266	10,397	9,845	11,999	12,663	11,503
Alberta	4,601,314	9,251	8,340	9,689	10,175	9,218
Saskatchewan	1,205,119	1,369	1,364	1,570	1,745	1,622
Manitoba	1,420,228	1,543	1,556	1,933	2,160	1,807
Ontario	15,262,660	14,349	14,226	15,565	17,521	16,338
Quebec	8,751,352	20,092	20,695	21,237	23,272	20,937
New Brunswick	820,786	1,305	1,383	1,510	1,656	1,664
Prince Edward Island	172,707	204	214	273	261	240
Nova Scotia	1,030,953	1,501	1,471	1,739	1,742	1,722
Newfoundland & Labrador	528,818	762	735	935	858	822
Northwest Territories	45,602	80	68	55	66	69
Yukon Territory	43,964	118	145	191	172	147
Nunavut	40,586	40	37	29	69	43
Total	39,292,355	61,011	60,079	66,725	72,360	66,132

Table 1.5-2 Retail Motorcycle Sales by Province 2018-2022: (in % of units)

	Percent of		Percen	t of New Unit	Sales	
Province	estimated Population as of December 31st 2022 (Statistics Canada)	2018	2019	2020	2021	2022
British Columbia	13.66	17.04	16.39	17.98	17.50	17.39
Alberta	11.71	15.16	13.88	14.52	14.06	13.94
Saskatchewan	3.07	2.25	2.27	2.35	2.41	2.45
Manitoba	3.61	2.53	2.59	2.90	2.99	2.73
Ontario	38.84	23.52	23.68	23.33	24.21	24.71
Quebec	22.27	32.93	34.45	31.83	32.16	31.66
New Brunswick	2.09	2.14	2.30	2.26	2.29	2.52
Prince Edward Island	0.44	0.33	0.36	0.41	0.36	0.36
Nova Scotia	2.62	2.46	2.45	2.61	2.41	2.60
Newfoundland & Labrador	1.35	1.25	1.22	1.40	1.19	1.24
Northwest Territories	0.12	0.13	0.11	0.08	0.09	0.10
Yukon Territory	0.11	0.19	0.24	0.29	0.24	0.22
Nunavut	0.10	0.07	0.06	0.04	0.10	0.07
Total	100	100	100	100	100	100

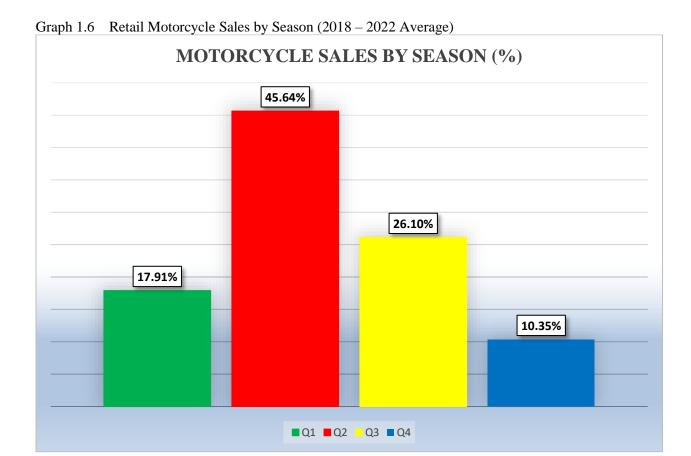


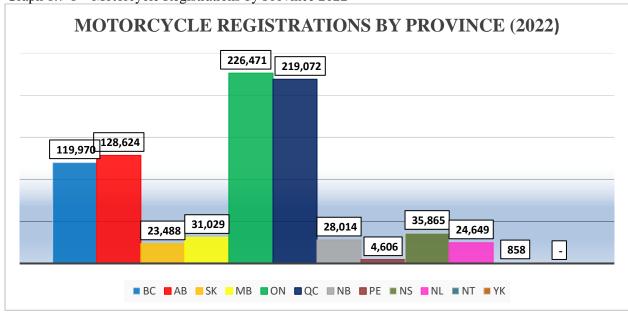
Table 1.6 Motorcycle Sales by Season 2018-2022: (in % of new unit sales)

Season	2018	2019	2020	2021	2022
Jan - Mar	18.77	18.08	12.78	20.71	19.19
Apr - June	46.22	46.02	46.80	44.57	44.61
July – Sept	25.10	26.18	28.90	24.44	25.90
Oct – Dec	9.91	9.72	11.52	10.28	10.30
Total	100	100	100	100	100

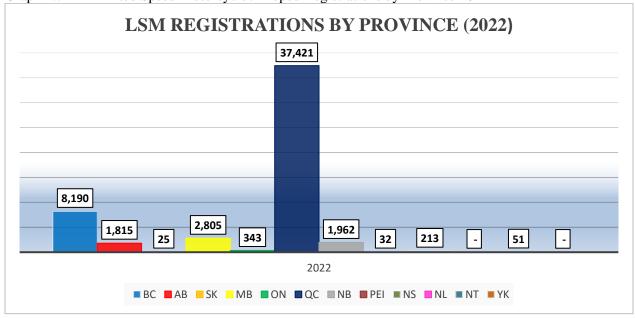
MOTORCYCLE & LIMITED SPEED MOTORCYCLE REGISTRATIONS

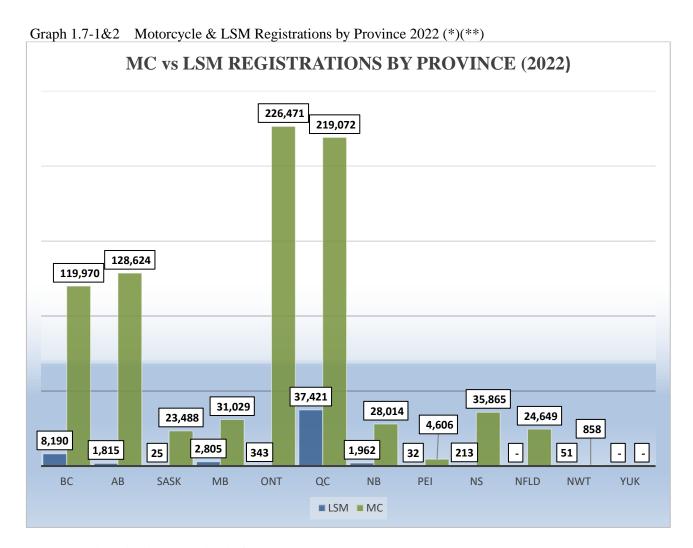
The following Motorcycle and LSM registrations information was obtained from the provincial Ministries responsible for motor vehicle registrations.





Graph 1.7-2 Limited Speed Motorcycle / Moped Registrations by Province 2022





(*)LSM registration is not available for NFLD and YK

(**)MC registration is not available for YK

Table 1.8-1 Motorcycle Registrations by Province 2018-2022

Province	2018	2019	2020	2021	2022
British Columbia	107,855	107,370	108,134	119,891	119,970
Alberta	102,469	120,063	111,306	134,137	128,624
Saskatchewan	23,153	22,426	22,422	22,897	23,488
Manitoba	20,398	23,378	25,891	28,663	31,029
Ontario	236,602	239,569	223,277	213,941	226,471
Quebec	193,465	186,776	188,778	209,021	219,072
New Brunswick	24,809	25,301	28,973	29,583	28,014
Prince Edward Island	2,723	2,797	2,725	2,923	4,606
Nova Scotia*	28,201	28,201	31,188	29,390	35,865
Newfoundland**	23,392	24,024	24,227	24,242	24,649
Northwest Territories	829	827	795	865	858
Yukon***	1,488	1,548	1,680	1,781	N/A
Total	765,384	782,280	769,396	817,334	842,646

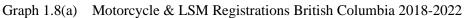
^(*) NS: MC information for 2019 is unavailable, so the 2018 number was carried forward.

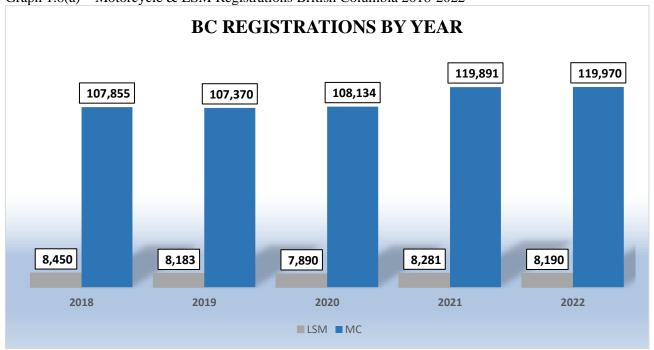
^(**) NFLD: The exact total active registration is not available. The numbers are calculated based on existing registration for 2016 and each year's newly added registrations.

^(***) YK: Registration information is not available currently.

Table 1.8-2 Limited Speed Motorcycle / Moped Registrations by Province 2018-2022

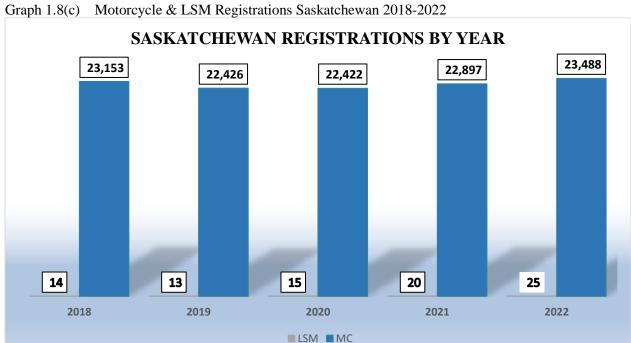
Province	2018	2019	2020	2021	2022
British Columbia	8,450	8,183	7,890	8,281	8,190
Alberta	1,636	1,919	1,602	1,931	1,815
Saskatchewan	14	13	15	20	25
Manitoba	1,870	2,129	2,386	2,604	2,805
Ontario	517	479	413	320	343
Quebec	28,380	29,370	31,032	34,487	37,421
New Brunswick	2,108	2,085	1,891	2,245	1,962
Prince Edward Island	19	16	14	22	32
Nova Scotia	118	83	174	155	213
Newfoundland	N/A	N/A	N/A	N/A	N/A
Northwest Territories	50	49	47	51	51
Yukon	N/A	N/A	N/A	N/A	N/A
Total	43,162	44,326	45,464	50,116	52,857



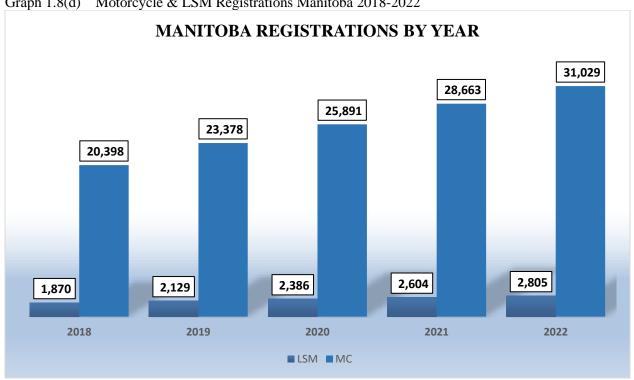




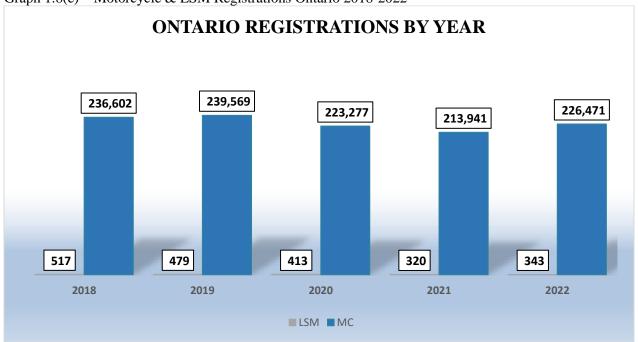




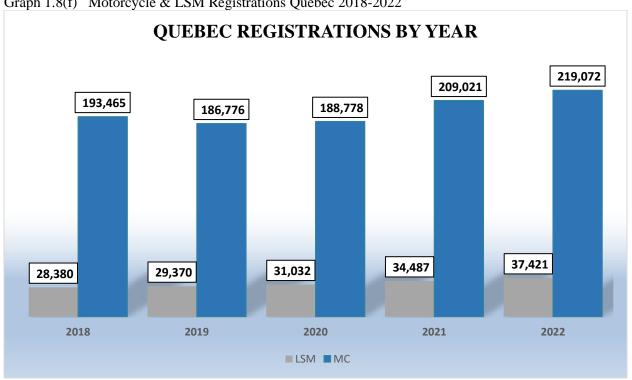


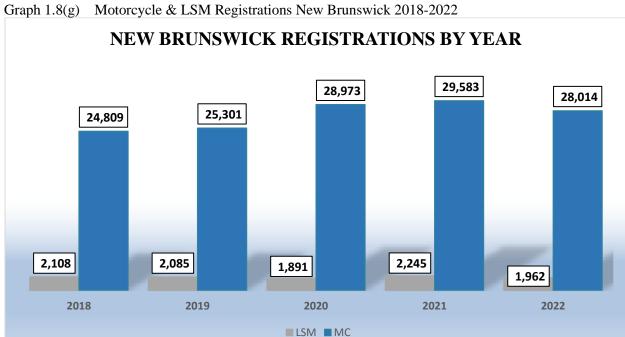




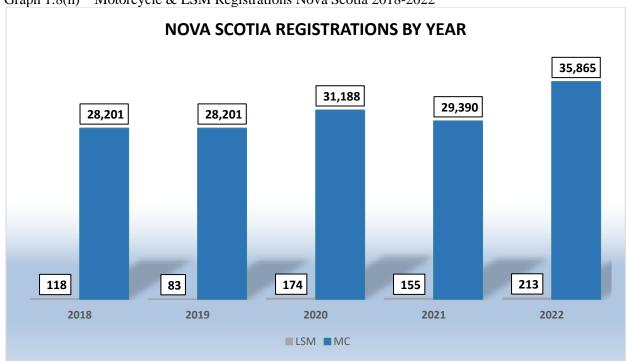


Graph 1.8(f) Motorcycle & LSM Registrations Quebec 2018-2022



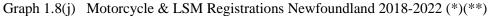


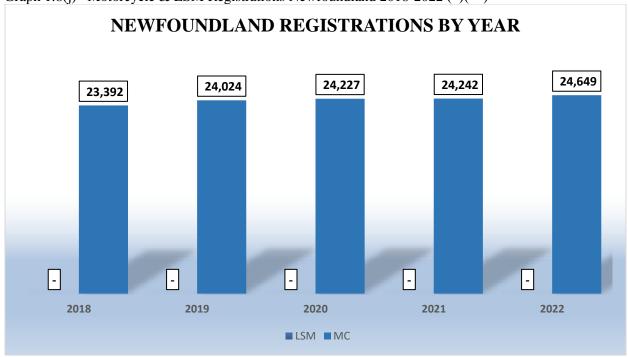






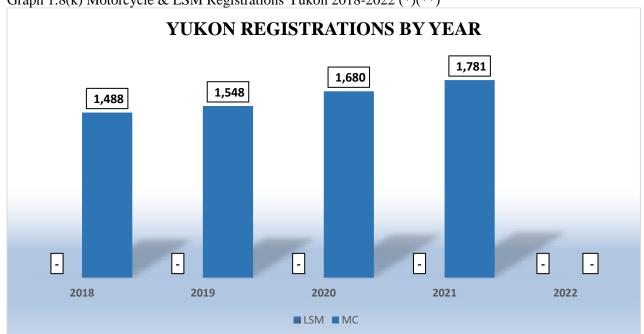
Graph 1.8(i) Motorcycle & LSM Registrations Prince Eduard Island 2018-2022





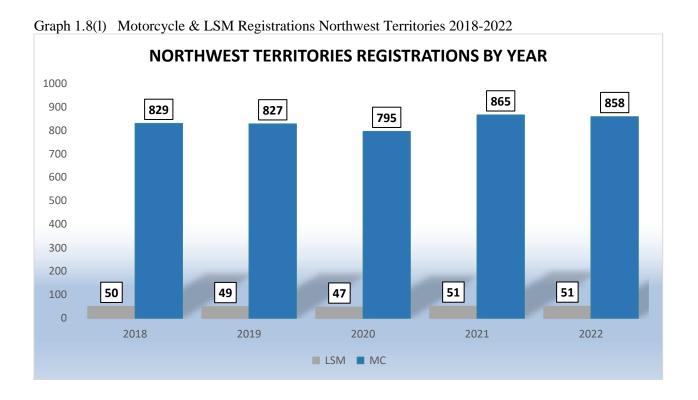
^(*) The exact total active registration is not available. The numbers are calculated based on existing registration for 2016 and each year's newly added registrations.

^(**)Newfoundland does not have a LSM Registration

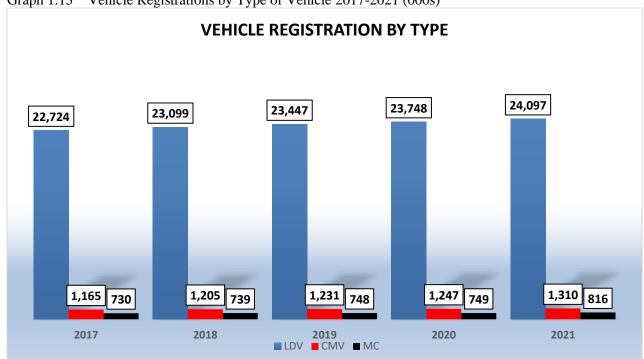


Graph 1.8(k) Motorcycle & LSM Registrations Yukon 2018-2022 (*)(**)

^(**)Registration for 2022 is not available.



^(*)Yukon does not have a LSM Registration.



Graph 1.13 Vehicle Registrations by Type of Vehicle 2017-2021 (000s)

Table 1.13 Vehicle Registrations by Type of Vehicle 2017-2021

Year	Light Duty Vehicles	Commercial Vehicles	Motorcycles	Driver Licenses
2017	22,724	1,165	730	26,004
2018	23,099	1,205	739	26,583
2019	23,447	1,231	748	26,746
2020	23,748	1,247	749	26,971
2021	24,097	1,310	816	27,498

Note: The information for 2022 is not available at the time this report is published.

Source: Transport Canada, Canadian Motor Vehicle Traffic Collision.

Motorcycle & Moped Industry Council Member Companies:

BMW Motorrad Canada

https://www.bmw-motorrad.ca

BRP Spyder Inc.

https://www.brp.com/

Canadian Kawasaki Motors Inc.

https://www.kawasaki.ca/

Harley Davidson Canada

https://www.harley-davidson.com/ca/en

Ducati North America Inc.

https://www.ducati.com/ca/en/

Honda Canada Inc.

https://www.honda.ca/

KTM Canada, Inc.

https://www.ktm.com/ca-en

Piaggio Group Americas, Inc.

https://www.piaggio.com/ca_EN/

Polaris Industries Inc.

https://www.polaris.com/en-ca/

Royal Enfield North America

https://www.royalenfield.com/

Suzuki Canada Inc.

https://www.suzuki.ca/

Triumph Motorcycles (America) Ltd.

https://www.triumph-motorcycles.ca/

Yamaha Motor Canada Ltd.

https://www.yamaha-motor.ca/



Canadian Off-Highway Vehicle Distributors Council Conseil Canadien des Distributeurs de Véhicules Hors Route

Retail ATV Sales

The following statistical information has been compiled using data from actual shipments by COHV members. COHV member companies account for over 90 percent of total ATV sales in Canada.

- COHV all-terrain vehicle brands: Arctic Cat, Argo, BRP (Can Am), Honda, Kawasaki, KTM, Polaris, Suzuki, and Yamaha
- COHV Model Year January 1st December 31st.

In 2022 sales of new all-terrain vehicles were approximately \$889,000,000 at retail based on industry estimates (^).



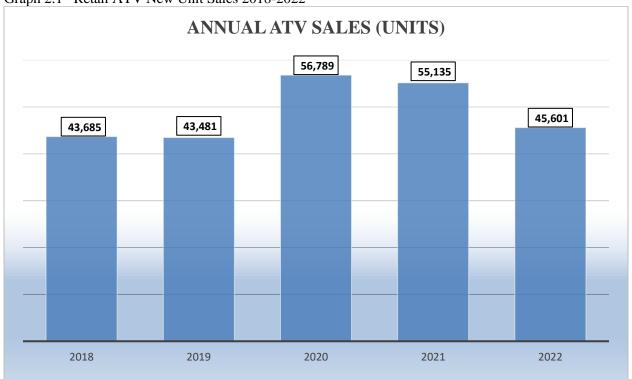
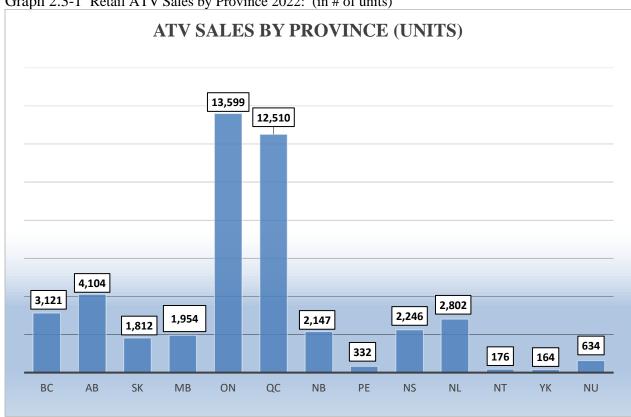




Table 2.2 Estimated ATV Retail Dollar Sales 2018-2022: (expressed in \$000)

2018	2019	2020	2021	2022
612,098	519,382	663,251	1,060,166	889,058

^(^) Note: Estimated Retail Dollar Sales are calculated based on the wholesale numbers provided by the COHV member companies.



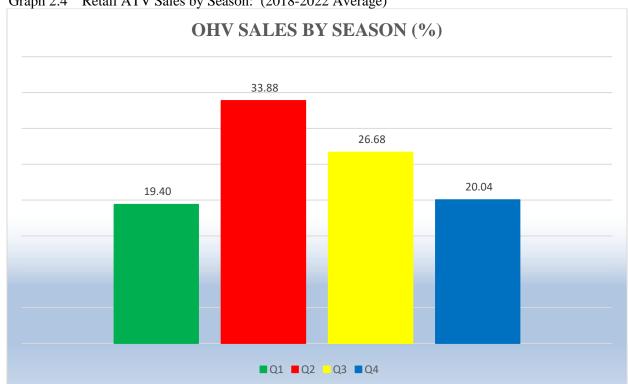
Graph 2.3-1 Retail ATV Sales by Province 2022: (in # of units)

Table 2.3-1 Retail ATV Sales by Province 2018-2022: (in # of units)

Province	Estimated Population in thousands as	New Unit Sales					
	December 31 st , 2022, (Statistics Canada)	2018	2019	2020	2021	2022	
British Columbia	5,368,266	3,149	3,163	4,109	3,682	3,121	
Alberta	4,601,314	4,708	4,214	5,039	4,603	4,104	
Saskatchewan	1,205,119	1,789	1,626	2,058	2,383	1,812	
Manitoba	1,420,228	1,715	1,644	2,557	2,734	1,954	
Ontario	15,262,660	12,986	12,534	16,758	16,893	13,599	
Quebec	8,751,352	11,066	11,628	15,325	15,193	12,510	
New Brunswick	820,786	1,931	2,085	2,677	2,551	2,147	
Prince Edward Island	172,707	341	425	460	405	332	
Nova Scotia	1,030,953	2,127	2,230	2,940	2,575	2,246	
Newfoundland	528,818	2,871	2,941	3,524	2,868	2,802	
Northwest Territories	45,602	184	174	285	274	176	
Yukon Territory	43,964	189	222	241	192	164	
Nunavut	40,586	629	595	816	782	634	
Total	39,292,355	43,685	43,481	56,789	55,135	45,601	

Table 2.3-2 Retail ATV Sales by Province 2018-2022: (in % of units)

	Percent of estimated	Percent of New Unit Sales				
Province	population in thousands as of December 31st 2022 (Statistic Canada)	2018	2019	2020	2021	2022
British Columbia	13.66	7.21	7.27	7.24	6.68	6.84
Alberta	11.71	10.78	9.69	8.87	8.35	9.00
Saskatchewan	3.07	4.10	3.74	3.62	4.32	3.97
Manitoba	3.61	3.93	3.78	4.50	4.96	4.28
Ontario	38.84	29.73	28.83	29.51	30.64	29.82
Quebec	22.27	25.33	26.74	26.99	27.56	27.43
New Brunswick	2.09	4.42	4.80	4.71	4.63	4.71
Prince Edward Island	0.44	0.78	0.98	0.81	0.73	0.73
Nova Scotia	2.62	4.87	5.13	5.18	4.67	4.93
Newfoundland	1.35	6.57	6.76	6.21	5.20	6.14
Northwest Territories	0.12	0.42	0.40	0.50	0.50	0.39
Yukon Territory	0.11	0.43	0.51	0.42	0.35	0.36
Nunavut	0.10	1.44	1.37	1.44	1.42	1.39
Total	100.00	100.00	100.00	100.00	100.00	100.00



Graph 2.4 Retail ATV Sales by Season: (2018-2022 Average)

Table 2.4 Retail ATV Sales by Season 2018-2022: (in % of new unit sales)

Season	2018	2019	2020	2021	2022
Jan – Mar	18.85	17.62	11.92	24.68	23.94
Apr – Jun	33.89	35.07	38.86	30.93	30.66
July – Sept	27.21	27.13	27.87	26.07	25.11
Oct - Dec	20.05	20.18	21.35	18.32	20.29
Total	100	100	100	100	100

Canadian Off-Highway Vehicle Distributors Council Member Companies:

Arctic Cat Inc.

https://arcticcatoffroad.txtsv.com/

Canadian Kawasaki Motors Inc.

https://www.kawasaki.ca/

KTM Canada, Inc.

https://www.ktm.com/ca-en

Suzuki Canada Inc.

https://www.suzuki.ca/

Argo

https://argoxtv.com/ca/

BRP, Can-Am

https://www.brp.com/

Honda Canada Inc.

https://www.honda.ca/

Polaris Industries Inc.

https://www.polaris.com/en-ca/

Yamaha Motor Canada Limited

https://www.yamaha-motor.ca/

MMIC & COHV Industry Partners

Automotive Retailers Association

https://www.ara.bc.ca

Greenwit Technologies Inc.

http://motorino.ca/

Motovan Corporation

www.motovan.com

Parts Canada

www.partscanada.ca

Vespa Toronto West

https://www.vespatorontowest.com/

Contributing Partner

Canada Safety Council

https://canadasafetycouncil.org

Beta Canada Inc.

https://betacanada.net

Les Produits Denray

www.produits-denray.com

Mountain Motorcycle Limited

https://mountainmotorcycle.ca/

Sur Ron Canada / Dian Motors Inc

https://surron.ca/

Volcon Inc.

https://www.volcon.com/

Bibliography

British Columbia – Insurance Corporation of British Columbia (ICBC)

Alberta – Alberta Collision, License & Vehicle Statistics

Saskatchewan – Saskatchewan General Insurance (SGI)

Manitoba – Manitoba Public Insurance (MPI)

Ontario – Ontario Ministry of Transportation (MTO)

Québec – Société de l'assurance automobile du Québec (SAAQ)

New Brunswick – Department of Public Safety, Motor Vehicle Branch

Nova Scotia – Department of Public Works

Prince Edward Island – Transportation & infrastructure / Highway Safety

Newfoundland & Labrador – Digital Government and Service NL, Motor Registration Division

Yukon – Department of Highways and Public Works | Transport Services

Northwest Territories – NWT Driving & Transportation Department

Training Statistics – Canada Safety Council

Transport Canada - Canadian Motor Vehicle Traffic Collision