

Table 12-2
Water discharge in manufacturing industries, by type of final treatment, 2011 — Drainage regions

	Water not treated before discharge	Primary or mechanical	Secondary or biological	Tertiary or advanced
millions of cubic metres				
Canada	1,097.7^A	576.2^A	1,167.0^A	385.8^A
Pacific Coastal	7.0 ^E	F	x	x
Fraser - Lower Mainland	39.4 ^B	x	160.6 ^B	x
Okanagan - Similkameen	0.2 ^E	F	0.2 ^C	0.0
Columbia	x	F	x	x
Yukon	x	x	x	0.0
Peace - Athabasca	x	x	120.4 ^A	0.0
Lower Mackenzie	x	0.0	x	0.0
Arctic Coast - Islands	x	0.0	0.0	0.0
Missouri	0.0	0.0	0.0	0.0
North Saskatchewan	9.4 ^E	7.5 ^B	4.7 ^A	0.0 ^E
South Saskatchewan	7.2 ^B	6.8 ^E	F	3.4 ^E
Assiniboine - Red	3.9 ^D	6.8 ^B	x	x
Winnipeg	0.1 ^B	0.0	x	0.0
Lower Saskatchewan - Nelson	x	x	x	x
Churchill	0.0 ^C	0.0	x	0.0
Keewatin - Southern Baffin Island	x	0.0	0.0	0.0
Northern Ontario	x	0.0	x	0.0
Northern Quebec	x	0.0 ^E	x	0.0
Great Lakes ¹	451.8 ^A	237.0 ^A	157.9 ^A	297.2 ^A
Ottawa ¹	45.4 ^E	38.9 ^E	66.0 ^B	0.1 ^E
St. Lawrence ¹	239.1 ^C	111.3 ^A	188.0 ^B	11.4 ^E
North Shore - Gaspé	x	x	58.9 ^A	x
Saint John - St. Croix	35.3 ^A	8.4 ^A	84.0 ^A	1.7 ^A
Maritime Coastal	36.1 ^B	111.1 ^D	62.7 ^D	2.9 ^E
Newfoundland - Labrador	x	x	F	x
percent				
Percentage of total water discharge	34.0	17.9	36.2	12.0

1. For both 2007 and 2009, data for the Great Lakes drainage region, the Ottawa drainage region and the St. Lawrence drainage region were combined under the Great Lakes drainage region. For all other years they appear separately.

Note(s): Figures may not add up to totals due to rounding.

Source(s): Statistics Canada, CANSIM tables 153-0070, 153-0072 and 153-0073.