Table 2-1

Water use parameters in manufacturing industries, 2009 — Provinces and territories

	Intake		Recirculation		Recirculation rate [1]	Gross water use [2]		Discharge		Consumption [3]	Consumption rate [4]
	millions of cubic metres	%	millions of cubic metres	%		millions of cubic metres	%	millions of cubic metres	%	millions of cubic metres	%
Canada	**3,806.2** [A]	**100.0**	**2,003.3** [B]	**100.0**	**52.6**	**5,809.5**	**100.0**	**3,450.6** [A]	**100.0**	**355.6**	**100.0**	**9.3**
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F	F	F	F
Nova Scotia	181.9 [C]	4.8	94.1 [E]	4.7	51.7	276.0	4.8	171.3 [C]	5.0	10.6	3.0	5.8
New Brunswick	169.2 [B]	4.4	69.3 [A]	3.5	41.0	238.5	4.1	162.9 [B]	4.7	6.3	1.8	3.7
Quebec	974.3 [B]	25.6	586.2 [C]	29.3	60.2	1,560.5	26.9	925.0 [C]	26.8	49.3	13.9	5.1
Ontario	1,478.5 [A]	38.8	846.5 [A]	42.3	57.3	2,325.0	40.0	1,328.8 [A]	38.5	149.7	42.1	10.1
Manitoba	88.2 [B]	2.3	161.8 [E]	8.1	183.4	250.0	4.3	81.5 [B]	2.4	6.7	1.9	7.6
Saskatchewan	17.3 [D]	0.5	4.2 [B]	0.2	24.3	21.5	0.4	9.3 [E]	0.3	8.0	2.2	46.2
Alberta	254.6 [B]	6.7	78.9 [D]	3.9	31.0	333.5	5.7	196.9 [C]	5.7	57.7	16.2	22.7
British Columbia	604.8 [D]	15.9	x	x	x	x	x	537.9 [D]	15.6	66.9	18.8	11.1
Yukon, Northwest Territories and Nunavut	0.0 [A]	0.0	x	x	x	x	x	0.0 [A]	0.0	0.0	0.0	0.0

1. Recirculation rate = Amount of recirculated water as a percent of intake. The same water can leave a sub-system and re-enter it or is used in another sub-system many times, resulting in a recirculation rate > 100%.
2. Gross water use = Intake + Recirculation.
3. Consumption = Intake - Discharge.
4. Consumption rate = Consumption as a percentage of Intake.

Note(s): Figures may not add up to totals due to rounding.
Source(s): Statistics Canada, CANSIM tables 153-0047 and 153-0048.