

**Table 2-1**  
**Water use parameters in manufacturing industries, 2011 — Provinces and territories**

	Intake		Recirculation		Recirculation rate <sup>1</sup>	Gross water use <sup>2</sup>		Discharge		Consumption <sup>3</sup>		Consumption rate <sup>4</sup>
	millions of cubic metres	%	millions of cubic metres	%		millions of cubic metres	%	millions of cubic metres	%	millions of cubic metres	%	
<b>Canada</b>	<b>3,677.5<sup>A</sup></b>	<b>100.0</b>	<b>1,870.0<sup>A</sup></b>	<b>100.0</b>	<b>50.8</b>	<b>5,547.5</b>	<b>100.0</b>	<b>3,226.8<sup>A</sup></b>	<b>100.0</b>	<b>450.7</b>	<b>100.0</b>	<b>12.3</b>
Newfoundland and Labrador	16.1 <sup>D</sup>	0.4	0.1 <sup>E</sup>	0.0	0.6	16.2	0.3	16.1 <sup>D</sup>	0.5	0.0	0.0	0.0
Prince Edward Island	9.2 <sup>E</sup>	0.3	2.0 <sup>D</sup>	0.1	21.7	11.2	0.2	9.0 <sup>E</sup>	0.3	0.2	0.0	2.2
Nova Scotia	139.9 <sup>C</sup>	3.8	15.0 <sup>A</sup>	0.8	10.7	154.9	2.8	123.9 <sup>C</sup>	3.8	16.0	3.6	11.4
New Brunswick	191.1 <sup>C</sup>	5.2	63.7 <sup>A</sup>	3.4	33.3	254.8	4.6	185.7 <sup>C</sup>	5.8	5.4	1.2	2.8
Quebec	850.0 <sup>B</sup>	23.1	566.6 <sup>B</sup>	30.3	66.7	1,416.6	25.5	781.6 <sup>A</sup>	24.2	68.4	15.2	8.0
Ontario	1,496.7 <sup>A</sup>	40.7	834.5 <sup>A</sup>	44.6	55.8	2,331.2	42.0	1,280.4 <sup>A</sup>	39.7	216.3	48.0	14.5
Manitoba	95.9 <sup>A</sup>	2.6	104.0 <sup>A</sup>	5.6	108.4	199.9	3.6	76.2 <sup>A</sup>	2.4	19.7	4.4	20.5
Saskatchewan	x	x	7.2 <sup>B</sup>	0.4	x	x	x	x	x	x	x	x
Alberta	207.7 <sup>A</sup>	5.6	84.7 <sup>D</sup>	4.5	40.8	292.4	5.3	147.4 <sup>B</sup>	4.6	60.3	13.4	29.0
British Columbia	654.3 <sup>A</sup>	17.8	192.3 <sup>B</sup>	10.3	29.4	846.6	15.3	600.0 <sup>B</sup>	18.6	54.3	12.0	8.3
Yukon, Northwest Territories and Nunavut	x	x	0.0	0.0	x	x	x	x	x	x	x	x

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.