

Table 6
Intake water treatment in manufacturing industries, by type of treatment and industry group, 2011

	Screening	Filtration	Chlorination and disinfection	Corrosion and slime control	Alkalinity control	Hardness	Coagulation and flocculation	Other treatments
millions of cubic metres								
Total	2,273.7^A	943.2^A	1,151.1^A	229.3^A	145.1^A	248.5^B	460.2^A	78.0^C
Food	72.1 ^B	69.9 ^D	98.5 ^D	2.7 ^A	3.8 ^D	42.8 ^E	11.8 ^E	4.1 ^C
Beverage and tobacco	19.1 ^C	13.3 ^D	7.5 ^E	0.3 ^B	5.7 ^E	15.3 ^B	3.6 ^E	0.9 ^E
Textile mills	0.0	x	0.0	x	x	x	0.0	0.0
Textile products	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wood	8.0 ^B	7.3 ^B	x	x	7.1 ^A	7.3 ^B	x	F
Paper	852.9 ^A	649.5 ^A	392.9 ^B	56.5 ^B	66.1 ^B	91.6 ^B	361.1 ^B	32.7 ^E
Petroleum and coal	265.4 ^A	29.0 ^B	x	92.7 ^A	24.2 ^C	23.1 ^B	19.6 ^C	9.3 ^D
Chemicals	263.8 ^B	51.8 ^D	157.6 ^E	37.5 ^A	28.8 ^A	45.9 ^A	47.3 ^A	19.7 ^B
Plastics and rubber	2.2 ^E	4.2 ^E	1.1 ^E	2.4 ^E	2.1 ^E	2.5 ^E	F	F
Non-metallic minerals	10.2 ^B	x	x	x	F	F	F	F
Primary metals	779.6 ^A	111.7 ^A	386.3 ^A	35.4 ^B	5.2 ^B	13.1 ^B	6.9 ^A	4.4 ^A
Fabricated metals	x	F	x	x	x	x	x	x
Machinery	0.0	F	0.0	0.0	0.0	F	0.0	F
Computers and electronics ¹	0.0	x	x	0.0	0.0	x	x	x
Electrical products ¹	0.0	x	0.0	x	x	F	0.0	x
Transportation equipment	x	1.8 ^E	x	0.6 ^E	0.9 ^E	3.4 ^E	x	1.2 ^C
Miscellaneous	F	0.7 ^B	F	0.6 ^B	0.6 ^B	F	x	0.3 ^C
Other ²	0.0	F	0.0	0.0	x	0.6 ^A	0.0	0.0
percent								
Percentage of total water intake	61.8	25.6	31.3	6.2	3.9	6.8	12.5	2.1

1. For 2005, computer and electronic product manufacturing and electrical equipment, appliance and component manufacturing are included in the other manufacturing industries category. As of 2007, they appear separately.
2. Other manufacturing industries combines the following industry groups 3-digit North American Industry Classification System (NAICS): clothing manufacturing (315), leather and allied product manufacturing (316), printing and related support activities (323) and furniture and related product manufacturing (337). The industry groups included in other manufacturing industries may vary from year to year.

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

Source(s): Statistics Canada, CANSIM tables 153-0050 and 153-0067.