

13.23 Summary statistics of St. Lawrence Seaway traffic, 1982

Traffic and revenue	Montréal-Lake Ontario section			Welland Canal section		
	Cargo and revenue	%	Percentage change 1981	Cargo and revenue	%	Percentage change 1981
Cargo tonnes by toll classification	42 815 314	100.0	-15.3	49 024 104	100.0	-16.7
Bulk, n.e.s.	15 013 588	35.1	-33.0	21 490 570	43.8	-29.0
Grains	24 247 173	56.6	-0.8	25 179 641	51.4	-1.5
Government aid	292 456	0.7	+20.5	290 707	0.6	+19.8
Containers	78 478	0.2	+21.2	53 826	0.1	+37.4
General cargo	3 183 619	7.4	-6.5	2 009 360	4.1	-26.3
Traffic revenue (\$) by toll classification	33,332,681	100.0	-3.1	24,529,232	100.0	+6.2
Bulk, n.e.s.	11,595,158	34.8	-22.6	6,600,145	26.9	-27.1
Grains	11,637,709	34.9	+16.1	7,761,044	31.6	-1.4
Government aid	140,056	0.4	+40.8	90,119	0.4	+19.8
Containers	61,188	0.2	+41.1	16,686	0.1	+37.4
General cargo	6,053,279	18.1	+8.2	1,044,663	4.1	-26.1
Gross register tonnage	3,826,592	11.5	+4.5	4,398,370	17.9	-6.6
Other	18,699	0.1	+144.9	14,280	0.1	+20.3
Lockage fees	—	—	—	4,643,925	18.7	—
Vessel traffic						
Gross register tonnage	51,596,814	100.0	-2.5	63,581,049	100.0	-7.3
Cargo vessels	51,415,254	99.6	-2.5	63,427,550	99.8	-7.3
Non-cargo vessels	181,560	0.4	-2.7	153,499	0.2	+8.6
Vessel transits, number	4,376	100.0	-5.4	5,184	100.0	-13.0
Loaded cargo vessels	2,693	61.5	-15.8	2,961	57.1	-21.7
Ballast cargo vessels	1,434	32.8	+21.6	1,990	38.4	+4.4
Non-cargo	176	4.0	-11.1	204	3.9	-18.7
Non-toll	73	1.7	+35.2	29	0.6	+61.1
	Tonnes			Tonnes		
Cargo tonnes by commodity	42 815 314	100.0	-15.3	49 024 104	100.0	-16.7
Agricultural products	24 515 880	57.3	-0.6	25 403 722	51.8	-1.3
Wheat	13 881 092	32.4	+16.4	14 255 133	29.1	+13.4
Corn	3 752 675	8.8	-26.1	3 903 465	8.0	-23.1
Rye	269 280	0.6	-32.3	269 280	0.5	-32.5
Oats	150 049	0.4	-5.4	152 361	0.3	-9.7
Barley	3 204 032	7.5	+8.6	3 317 056	6.8	+4.2
Soybeans	1 047 779	2.4	-32.1	1 325 300	2.7	-24.8
Flaxseed	263 384	0.6	-5.9	263 384	0.5	-5.9
Other grains	1 696 786	4.0	-20.6	1 707 398	3.5	-20.0
Total grains	24 265 077	56.7	-0.8	25 193 377	51.4	-1.5
Other agricultural products	250 803	0.6	+19.3	210 345	0.4	+17.04
Mine products	10 762 770	25.1	-39.7	17 354 606	35.4	-31.6
Iron ore	7 430 414	17.4	-42.5	7 016 008	14.3	-48.9
Coal	1 153 657	2.6	-31.5	7 141 242	14.6	+8.6
Coke	680 806	1.6	-20.2	756 836	1.5	-22.1
Stone, ground, crushed, or rough	37 218	0.1	+41.8	116 372	0.2	-88.9
Salt	714 901	1.7	-37.0	1 419 270	2.9	-19.5
Other mine products	745 774	1.7	-39.4	940 878	1.9	-28.3
Processed products	7 377 956	17.2	-5.4	6 148 051	12.6	-16.1
Iron and steel	2 840 255	6.6	-4.3	1 769 024	3.6	-27.6
Fuel oil	1 002 035	2.3	-45.5	1 072 472	2.2	-41.1
Other petroleum products	380 922	0.9	+5.1	365 485	0.7	+10.9
Chemicals	812 616	1.9	+27.6	758 440	1.6	+24.1
Other processed products	2 342 128	5.5	+17.4	2 182 630	4.5	+2.7
Miscellaneous cargo	158 708	0.4	-33.1	117 725	0.2	-71.6
Forest products	24 026	0.1	-45.8	19 708	—	-33.0
Animal products	134 682	0.3	-27.3	98 017	0.2	-35.9

Sources

13.1 - 13.3 Aviation Statistics Centre, Transportation and Communications Division, Statistics Canada.

13.4 - 13.7, 13.9 - 13.21 Transportation and Communications Division, Statistics Canada.

13.8 Construction Division, Statistics Canada.

13.22 Ports Canada.

13.23 St. Lawrence Seaway Authority.