

Section of the St. Lawrence River by the Saint Lawrence Seaway Development Corporation of the United States. The Seaway was opened to commercial traffic on Apr. 1, 1959 and officially opened on June 26, 1959. With the opening of the Seaway, certain ancillary canals were transferred to the jurisdiction of the St. Lawrence Seaway Authority for operation and maintenance purposes. These include the Lachine, a section of the Cornwall Canal, a portion of the third Welland Canal and the Canadian locks at Sault Ste. Marie. Tolls are not assessed against vessel movements on these waterways and traffic data for them are not included in this Subsection.

Tables 13 and 14 give combined traffic statistics of the St. Lawrence and Welland Canals for the year 1962. Duplicate transits are eliminated so that the figures show the actual total movement of goods through the St. Lawrence Seaway. On this basis, 4,816 ships carrying more than 13,245,000 tons of cargo moved upbound through the Seaway in 1962 and 4,815 vessels carrying 26,400,000 tons moved downbound. Ocean-going ships carried 22.9 p.c. of the total cargoes, lakers 77.0 p.c. and other craft 0.1 p.c. There is still evident an imbalance of loading, 48.6 p.c. of the gross registered tonnage of all vessels upbound being in ballast compared with only 16.6 p.c. of the vessels downbound. Of the total tonnage carried upbound in 1962, 11,119,000 tons were domestic cargo and 2,127,000 foreign traffic; downbound, 20,241,000 tons were domestic freight and 6,159,000 tons were carried to and from foreign ports.

13.—Summary Statistics of St. Lawrence Seaway Traffic, 1962

(Combined traffic of the Montreal-Lake Ontario Section and the Welland Canal, with duplications eliminated)

Item	Upbound			Downbound		
	No. of Transits	Gross Tons	Cargo Tons	No. of Transits	Gross Tons	Cargo Tons
Type of Vessel						
Ocean—						
Cargo.....	1,114	6,244,689	2,285,194	1,092	6,102,134	6,050,513
Tanker.....	69	581,401	365,876	68	571,024	364,769
Laker—						
Cargo.....	2,578	15,662,738	8,883,669	2,568	16,201,688	18,945,150
Tug and barge.....	243	250,179	229,192	235	246,238	368,115
Tanker.....	500	1,342,793	1,481,908	531	1,395,484	627,599
Other craft ¹	312	127,386	7	321	199,241	43,531
Totals.....	4,816	21,209,186	13,215,846	4,815	21,715,809	26,399,677
Type of Cargo						
Bulk.....	1,599	8,206,710	11,231,296	2,885	17,433,691	23,899,806
General.....	488	2,093,430	952,441	107	436,888	224,695
Mixed.....	482	2,093,941	1,062,109	622	2,716,029	2,275,176
Passenger ²	134	40,121	—	134	23,333	—
In Ballast—						
Ocean.....	311	2,387,474	—	44	336,056	—
Laker.....	1,622	9,272,628	—	851	3,660,349	—
Other.....	180	114,882	—	172	109,463	—
Type of Traffic						
Domestic—						
Canada to Canada.....	1,654	6,212,138	2,832,601	1,837	8,161,351	7,508,571
Canada to United States.....	1,686	11,585,167	7,922,620	12	46,763	21,984
United States to Canada.....	15	46,058	16,402	1,429	9,588,405	11,967,416
United States to United States...	434	826,144	347,364	416	547,611	742,686
Foreign—						
Canada—						
Import.....	167	995,763	495,882	—	—	—
Export.....	—	—	—	169	936,364	697,427
United States—						
Import.....	860	4,543,916	1,630,977	—	—	—
Export.....	—	—	—	952	5,435,315	5,461,593

¹ Includes naval vessels.
5,008.

² Upbound passengers in all types of vessel numbered 4,847 and downbound