

Canada's Fisheries

Fast Facts 2023



Fisheries and Oceans
Canada

Pêches et Océans
Canada

seas
statistical and economic
analysis series

Canada 

National Overview

Principal statistics 2022

Gross Value of Outputs (CAD \$'000)

Commercial sea and freshwater fisheries landings	4,819,402
Aquaculture production ¹	1,342,553
Seafood product preparation & packaging revenues ²	7,545,532

Employment (number of persons)

Commercial fish harvesters and crew ³	45,064
Aquaculture	3,845
Seafood product preparation & packaging	20,264

Commercial seafisheries

Total weight of landings (metric tonnes)	686,821
Total value of landings (CAD \$'000)	4,730,349

Commercial freshwater fisheries

Total weight of landings (metric tonnes)	25,880
Total value of landings (CAD \$'000)	89,053

International trade statistics (\$'000)⁴

Total value of fish and seafood exports (2022)	8,450,822
Total value of fish and seafood imports (2022)	5,522,420
Trade balance	2,928,402

1. Statistics Canada. Table 32-10-0107-01 Aquaculture, production and value.

2. Statistics Canada. Table 16-10-0117-01 Principal statistics for manufacturing industries, by North American Industry Classification System NAICS (x 1,000).

3. Employment is estimated based on number of registered fishers and number of personal commercial licenses granted.

4. Department of Fisheries and Oceans (2023), EXIM [database], Ottawa.

Regional Overview¹

Landings and production statistics, 2022

Commerical sea and freshwater fisheries

	<i>Pacific</i>	<i>Inland</i>	<i>Atlantic</i>	<i>Canada</i>
Number of registered fishing vessels ²	2,165	150	14,388	16,703
Total weight of landings (metric tonnes)	114,603	25,880	572,218	712,701
Total value of landings (CAD \$'000)	441,328	89,053	4,289,021	4,819,402

Aquaculture

Number of aquaculture establishments ³	216	126	516	858
Total weight of production (metric tonnes) ⁴	96,507	6,409	63,349	166,265
Total value of production (CAD \$'000) ⁴	916,924	37,532	388,097	1,342,553

Totals may not add up due to rounding

1. Atlantic: Newfoundland and Labrador, Prince Edward Island, Nova Scotia, New Brunswick, Quebec; Inland: Ontario, Manitoba, Saskatchewan, Alberta, Northwest Territories and Nunavut; Pacific: British Columbia and Yukon.

2. Inland vessel count is for Ontario Great Lakes only.

3. Source: Statistics Canada, Survey of Aquaculture Industry, unpublished data.

4. Inland totals include Ontario, Territories, and suppressed values for Manitoba, Saskatchewan, and Quebec.

Species Highlights

Commercial seafisheries landings by species groups and region, 2022

	<i>Weight (metric tonnes)</i>		
	<i>Atlantic</i>	<i>Pacific</i>	<i>Canada</i>
Other	16,403	0	16,403
Groundfish	75,838	82,839	158,676
Pelagics	89,230	15,598	104,827
Shellfish	390,748	16,166	406,914
Total weight of landings (metric tonnes)	572,218	114,603	686,821

	<i>Value (\$'000)</i>		
	<i>Atlantic</i>	<i>Pacific</i>	<i>Canada</i>
Other	17,663	0	17,663
Groundfish	262,603	155,692	418,296
Pelagics	130,857	62,363	193,220
Shellfish	3,877,898	223,272	4,101,170
Total value of landings (\$'000)	4,289,021	441,328	4,730,349

Totals may not add up due to rounding

Species Highlights

Aquaculture production, 2022

	<i>Weight (metric tonnes)</i>	<i>Value (\$'000)</i>	<i>Main producing province</i>
Salmon	107,998	1,083,501	British Columbia
Trout	7,306	44,746	Ontario
Steelhead	0	0	n/a
Other finfish	1,805	21,668	British Columbia
Clams	1,361	9,401	British Columbia
Oysters	14,911	63,039	British Columbia
Mussels	23,795	44,146	Prince Edward Island
Scallops	83	644	British Columbia
Other shellfish	208	7,779	Nova Scotia
Other	8,789	67,629	n/a
Total aquaculture	166,265	1,342,553	

Totals may not add up due to rounding

International Trade Statistics¹

International trade in fish and seafood products, 2022 and 2023

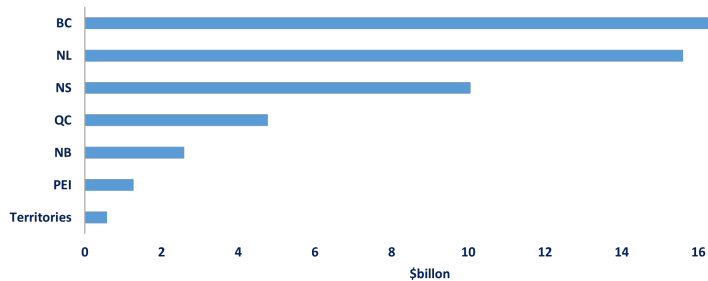
	<i>Weight (metric tonnes)</i>		<i>Value (\$'000)</i>	
	2022	2023	2022	2023
Top product exports, by species				
Lobster	97,443	87,049	2,808,917	2,632,202
Snow/Queen crab	48,446	61,266	1,445,242	1,040,845
Atlantic salmon	78,082	64,799	970,991	807,531
Shrimp	55,281	50,872	438,391	439,738
Crab, other	22,217	24,313	537,131	456,527
Total exports	565,213	535,667	8,450,822	7,606,750
	<i>Weight (metric tonnes)</i>		<i>Value (\$'000)</i>	
	2022	2023	2022	2023
Top product imports, by species				
Salmon, all species	73,780	69,411	1,035,869	957,790
Shrimp	74,276	57,288	995,935	701,456
Lobster	18,045	15,901	259,069	284,159
Skipjack/Bonito tuna	48,600	32,388	343,684	251,887
Crab, all species	12,475	14,508	199,329	187,613
Total imports	631,958	488,408	5,522,420	4,563,632

1. Source: Department of Fisheries and Oceans (2023), EXIM [database], Ottawa.

Marine Economy

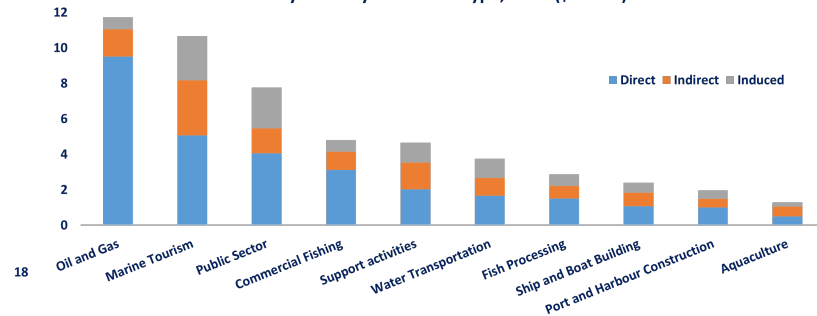
Canada's marine economy spans a number of industries and sectors including, but not limited to, commercial fishing, manufacturing, construction and tourism. In 2022, the marine economy accounted for approximately 2% of Canada's total GDP.

Marine GDP by Province, 2022 (\$billion)



Source: Statistics Canada's Inter-provincial Input-Output Model.

GDP by Industry and Effect Type, 2022 (\$billion)¹



Source: Statistics Canada's Inter-provincial Input-Output Model.

1. Impacts:

Direct: GDP impacts resulting from output in the marine industry itself.
 Indirect: GDP impacts resulting from the demand for input purchases needed to support the output of the marine industry.
 Induced: GDP impacts resulting from the spending of personal income generated from both direct and indirect impacts.

Prepared by Statistical Services, Economic Analysis and Statistics, February, 2024

Data revisions and/or updates are available on Fisheries and Oceans Canada's Statistical Services website:

www.dfo-mpo.gc.ca/stats/stats-eng.htm.

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