

Exports and Production Canadian Farm-Raised Salmon

Exports and Production of Canadian Farm-Raised Salmon (tonnes)

	Fresh chilled whole ¹ (tonnes)	Fresh Fillets ¹ (tonnes)	Frozen Fillets ¹ (tonnes)	Smoked ¹ (tonnes)	Total Exports across HS codes (tonnes)	Total Farmed Salmon Production ² (tonnes)	% Exported	% that "Stays in Canada"*
2014	45,470	3,219	2,500	2,500	53,689	92,028	58.3%	41.7%
2015	77,909	6,067	1,990	1,990	87,956	140,626	62.5%	37.5%
2016	85,813	9,206	1,940	1,940	98,898	147,662	67.0%	33.0%
2017	76,607	8,100	1,993	1,993	88,693	138,434	64.1%	35.9%
2018	77,672	9,655	2,391	2,391	92,109	137,536	67.0%	33.0%
2019	77,364	7,149	1,984	1,984	88,481	132,091	67.0%	33.0%
2020	73,212	7,812	2,061	2,061	85,147	126,259	67.4%	32.6%
2021	83,539	6,690	2,854	2,854	95,938	133,970	71.6%	28.4%
2022	73,802	4,298	2,657	2,657	83,414	115,818	72.0%	28.0%
2023	60,122	4,708	2,231	2,231	69,290	89,317 ³	77.6%	22.4%
Total (2013-2023)	734,858	67,904	22,630	22,630	848,021	1,372,456	67.3%	32.7%

* These estimates may overstate the amount of Canadian farm-raised salmon that stays in Canada by a very small degree, since the HS code groupings for frozen fillets and smoked salmon include Pacific and Danube salmon. However, this could be more than offset by imports of processed farm-raised salmon of Canadian origin.

Sources:

1. Statistics Canada. Canadian International Merchandise Trade Web Application (HS codes 0302.14.11, 0304.41.10, 0304.81.00, and 0305.41.00). <https://www150.statcan.gc.ca/n1/pub/71-607-x/71-607-x2021004-eng.htm>. Accessed: 2024-04-17
2. Statistics Canada. Table 32-10-0107-01. Aquaculture, production and value. <https://www150.statcan.gc.ca/t1/tbl1/en/cv.action?pid=3210010701>. Accessed: 2024-04-17
3. Internal aggregate production numbers Canadian Aquaculture Industry Alliance, April 2024

Comments

At an estimated 89,317 tonnes in 2023, Canada's farm-raised salmon production has fallen 39.5% since peak production levels in 2016, and is currently at its lowest level in over 20 years (82,195 tonnes in 2000).

The share of Canadian farm-raised salmon production sold into the Canadian market has also fallen to 22.4%, the lowest level in the past 10 years and well below the historical 10-year average of 32.7%.

At a typical serving size of 100g per meal, the drop in production from peak levels represents over 390 million fewer meals of Canadian farm-raised salmon, and over 192 million fewer meals available for consumption by Canadians, compared to 2016.