

2013 Aquaculture Sector Review

The aquaculture sector is a major economic contributor in rural coastal communities of the province. Economic impact is primarily generated through jobs created and incomes earned in primary and processing activities. The sector is considered the second largest in the country after British Columbia. The main aquaculture activity in New Brunswick is salmon farming, representing about 95% of the sector's value. Shellfish aquaculture is also a growing industry, with the main species being oysters. In recent years, the aquaculture sector in the province has undergone significant structural change, resulting

in growth. In 2013, the total primary aquaculture sales were estimated at \$123 million. During the same year, the aquaculture sector directly generated about 1,400 full time equivalent jobs in both primary production and processing activities. In addition to Atlantic salmon and American oysters, other commercial species produced in the province include Rainbow and speckled trout, and blue mussels. Other species such as Bay scallops and sturgeon are demonstrating commercial potential. All together, the non-salmon species account for five percent of the sector's value.

Industry at a Glance

Number of salmon sites	90
Area leased to salmon sites, hectares	1,659
Freshwater Finfish sites	92
Area leased to shellfish sites, hectares	4,568
Shellfish Sites	636
Farm Gate Value*	\$123.0 million
Salmon	\$117.3 million
Oyster	\$5.7 million
Exports	
Salmon	\$228.9 million
Employment (FTEs)-primary	742
Employment (FTEs)-processing	664

Estimation*

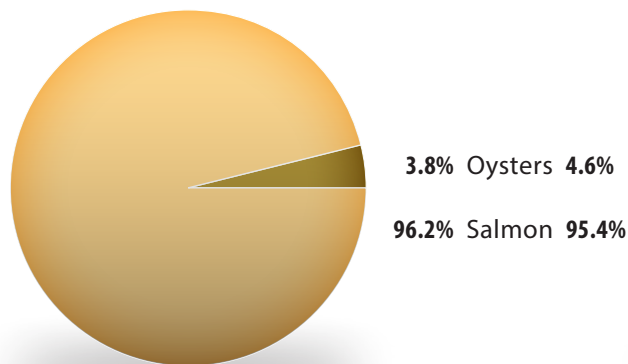
Volume and Value

Species	Volume (Tonnes)	
	2012	2013
Salmon	30,217	18,837
Oysters**	1,118	739
Total	31,335	19,576

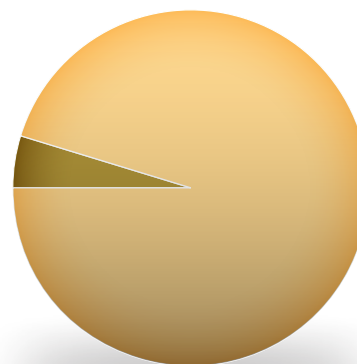
Species	Value (\$ Million)	
	2012	2013
Salmon	185.0	117.3
Oysters**	5.2	5.7
Total	190.2	123.0

**2012 and 2013 data not comparable since they are collected using different methodologies.

**Total Volume by Species:
19,576 tonnes**



**Total Value by Species:
\$123 Million**



2013 Highlights

- The value of aquaculture production was about \$123 million in 2013 compared to \$190 million in 2012.
- The value of salmon production was about \$117 million in 2013 compared to \$185 million in 2012. This was due to a shift of production from New Brunswick to Newfoundland.
- The three-year cycle management system implies that salmon production will be fluctuating from year to year. However, over the past two decades, the value of salmon production has been growing at about 4% annually.
- Salmon exports increased by \$15.3 million (7.2%) to \$229 million in 2013. In spite of lower volume sold by 6,538 tonnes (from 35,873 tonnes in 2012 to 29,335 tonnes in 2013), export price increased from \$5.96/kg in 2012 to \$7.80/kg in 2013 (31.0%), reflecting higher demand for salmon.
- The value of oyster production was around \$6 million in 2013.

Salmon Industry Production Value

