

# Aquaculture 2010

The aquaculture sector is an important economic contributor in rural coastal communities of the province generating jobs and incomes earned in both primary and processing activities. New Brunswick's aquaculture industry is considered the second largest in the country with continued growth expected. The core aquaculture activity in New Brunswick is salmon farming, representing approximately 98 percent of the sector's value. Shellfish aquaculture, including such species as American oysters, bay scallops and blue mussels, is also generating economic benefits. On the finfish side, in addition to Atlantic salmon, other commercial species produced include rainbow and speckled trout as well as sturgeon. In 2010, the total primary aquaculture sales were estimated at \$166 million and direct full time equivalent jobs were estimated at 2,200 across the sector.



## Industry at a Glance

Number of salmon sites	86
Area leased to salmon sites, hectares	1,626
Freshwater Finfish sites	94
Area leased to shellfish sites, hectares	2,736
Shellfish Sites	493
Farm Gate Value*	\$166.0 million
<i>Salmon</i>	<i>\$162.0 million</i>
<i>Shellfish and Trout</i>	<i>\$4.0 million</i>
Exports	
<i>Salmon</i>	<i>\$199.4 million</i>
Employment (FTEs)-primary	900
Employment (FTEs)-processing	1,300

\*Estimation

## Volume and Value

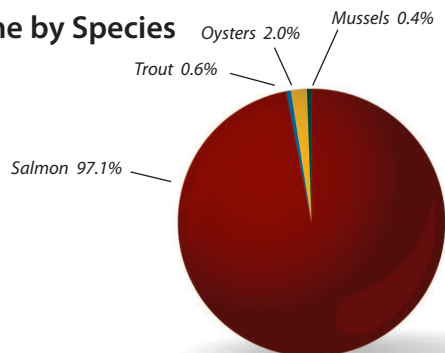
Species	Volume (MT)	
	2009*	2010*
Salmon	24,000	25,625
Trout	150	150
Oysters	638	518
Mussels	95	95
Total	24,883	26,388

\*Estimation

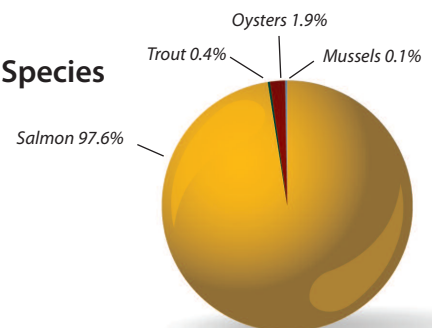
Species	Value (\$ Million)	
	2009*	2010*
Salmon	159.0	162.0
Trout	0.7	0.7
Oysters	4.0	3.2
Mussels	0.1	0.1
Total	163.8	166.0

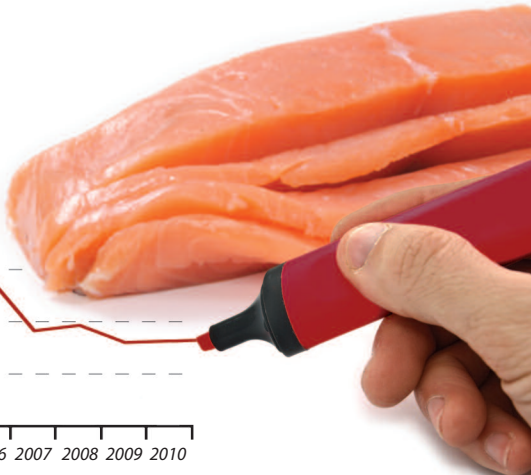
\*Estimation

**Total Volume by Species**  
26,388 MT\*

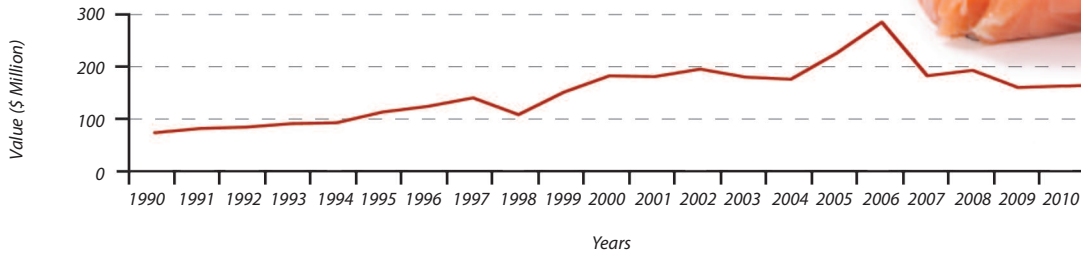


**Total Value by Species**  
\$166.0 M\*

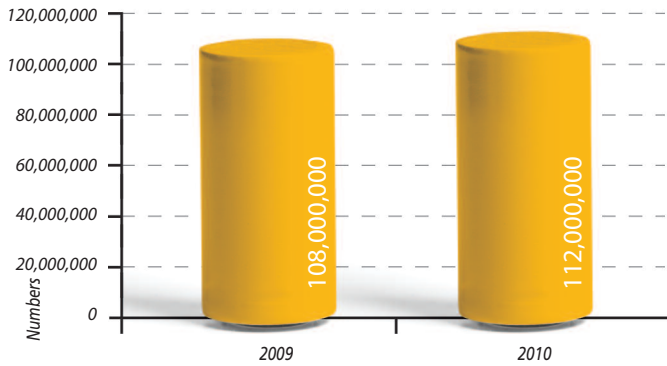




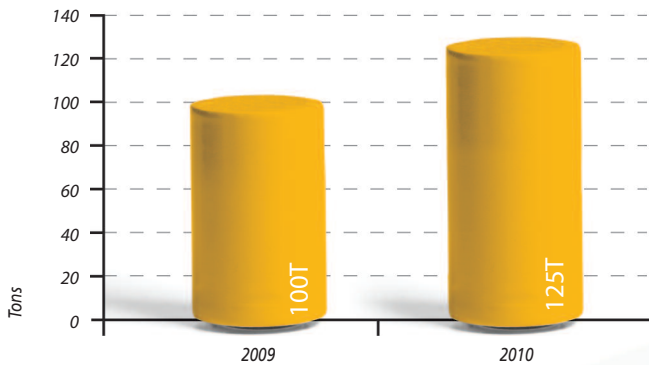
## Salmon Industry Production Value



## Number of Oysters in Production



## Alternative Species Production (cod, halibut, sturgeon)



## 2010 Highlights

- The value of aquaculture production increased by \$2.2 million (1.3 percent) from \$163.8 million in 2009 to \$166 million in 2010.
- Specifically, the value of salmon production increased by \$3 million (1.9 percent) from \$159 million in 2009 to \$162 million in 2010. This is because production increased by 1,625 tonnes (6.8 percent).
- According to Statistics Canada, the value of New Brunswick salmon exports increased by \$27.7 million (16.1 percent) from \$171.7 million in 2009 to \$199.4 million in 2010 mainly due to an increase in the volume exported.

Sources for tables and graphics: Fisheries and Oceans Canada and New Brunswick Department of Agriculture, Aquaculture and Fisheries

