

Aquaculture Sector: Key Facts and Figures



Photo Courtesy of Tourism Nova Scotia

The Aquaculture sector is vertically integrated and includes both finfish and shellfish producers.

- The pristine, ice-free waters around Nova Scotia offer a partial solution to the protein crisis due to the increasing global population.
- Shellfish and finfish aquaculture are natural fits to Nova Scotia's marine environment.

► ECONOMIC IMPACT—AQUACULTURE SECTOR, 2018

| | GDP (\$ MILLIONS) | EMPLOYMENT | WAGES & SALARIES (\$M) |
|--------------|----------------------|------------|---------------------------|
| DIRECT | \$46 | 190 | \$8 |
| INDIRECT | \$38 | 381 | \$21 |
| INDUCED | \$14 | 130 | \$6 |
| TOTAL | \$98 | 701 | \$36 |

Source: Statistics Canada Input/Output Model; Pisces Consulting

Aquaculture is an important part of meeting the growing global demand for seafood

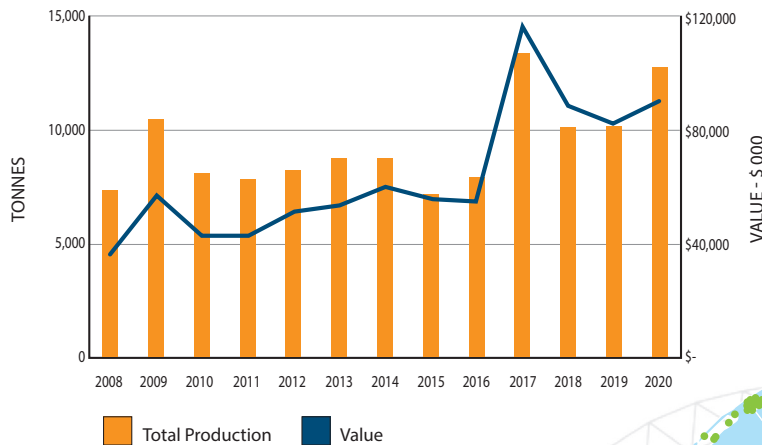
NOVA SCOTIA AQUACULTURE EMPLOYMENT, 2021

| CATEGORY | FULL TIME | PART TIME < 6 MONTHS | PART TIME > 6 MONTHS | TOTAL |
|--------------|------------|----------------------|----------------------|------------|
| SHELLFISH | 52 | 219 | 34 | 305 |
| FINFISH | 181 | 13 | 60 | 254 |
| EXPERIMENTAL | 11 | 0 | 13 | 24 |
| OTHER | 217 | 7 | 60 | 284 |
| TOTAL | 461 | 239 | 167 | 867 |

Source: Department of Fisheries and Aquaculture

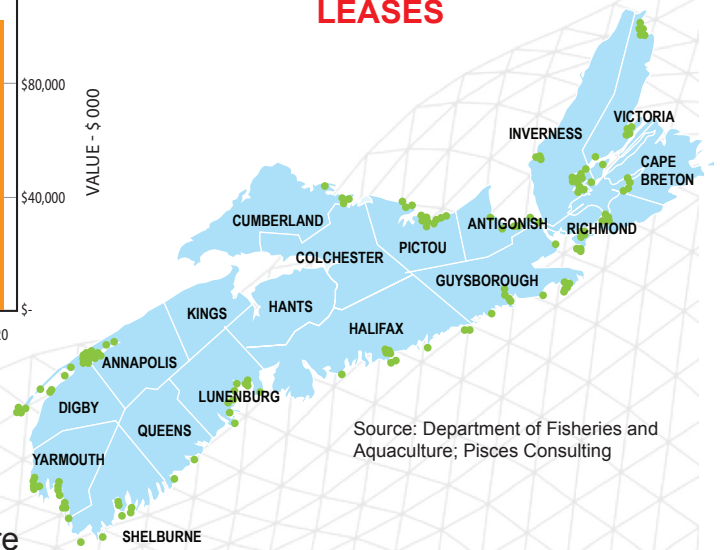
AQUACULTURE PRODUCTION

NOVA SCOTIA, 2008-2020, TONNES, \$000



Source: Statistics Canada 32-10-0107-01; Department of Fisheries and Aquaculture

MARINE AQUACULTURE LEASES



Source: Department of Fisheries and Aquaculture; Pisces Consulting

- ▶ In 2021, there were 235 licensed aquaculture sites in the province. There was a total leased area of 6,183 hectares, approximately 465 Hectares for finfish and 5,718 hectares for shellfish.
- ▶ Total compensation for aquaculture sector workers was \$10.4 million in 2021, a 27% increase from 2018.
- ▶ Direct employment increased 16% since 2018.
- ▶ The aquaculture sector will continue to see growth for both shellfish and finfish to meet increasing global demand for seafood.

Note: The most recent data available is used throughout the report. For GDP this is 2018. Other indicators are either 2019, 2020 or 2021 depending on the source. See the report for further explanation.