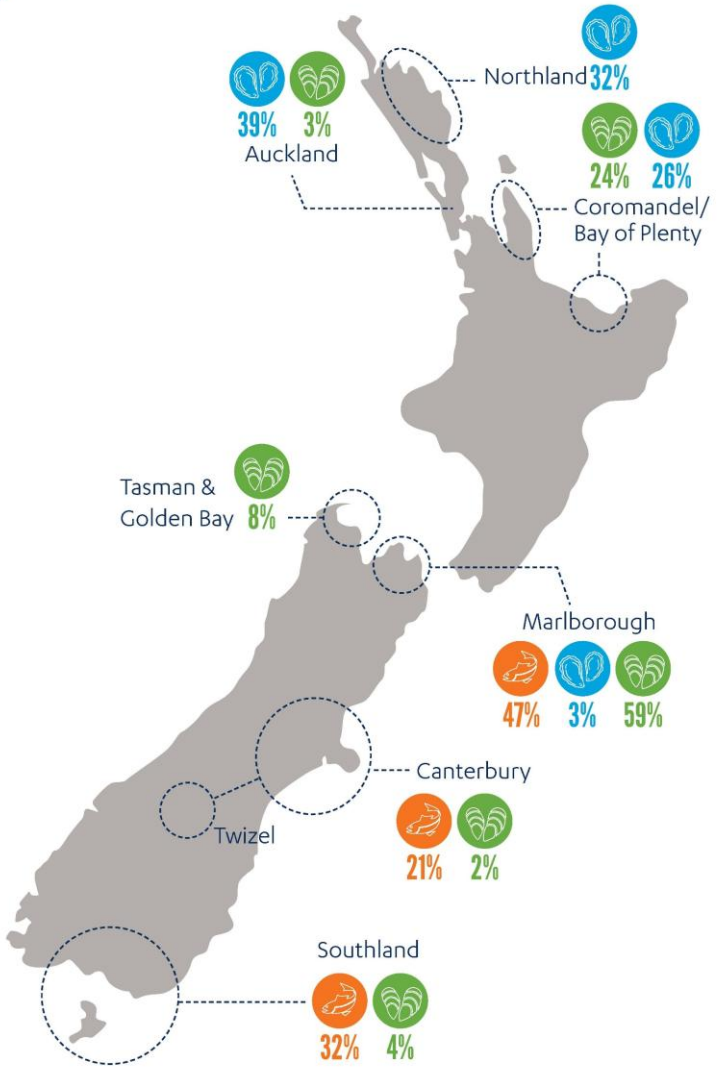
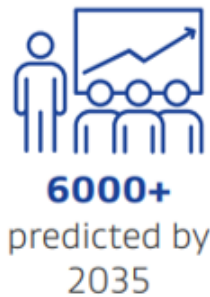
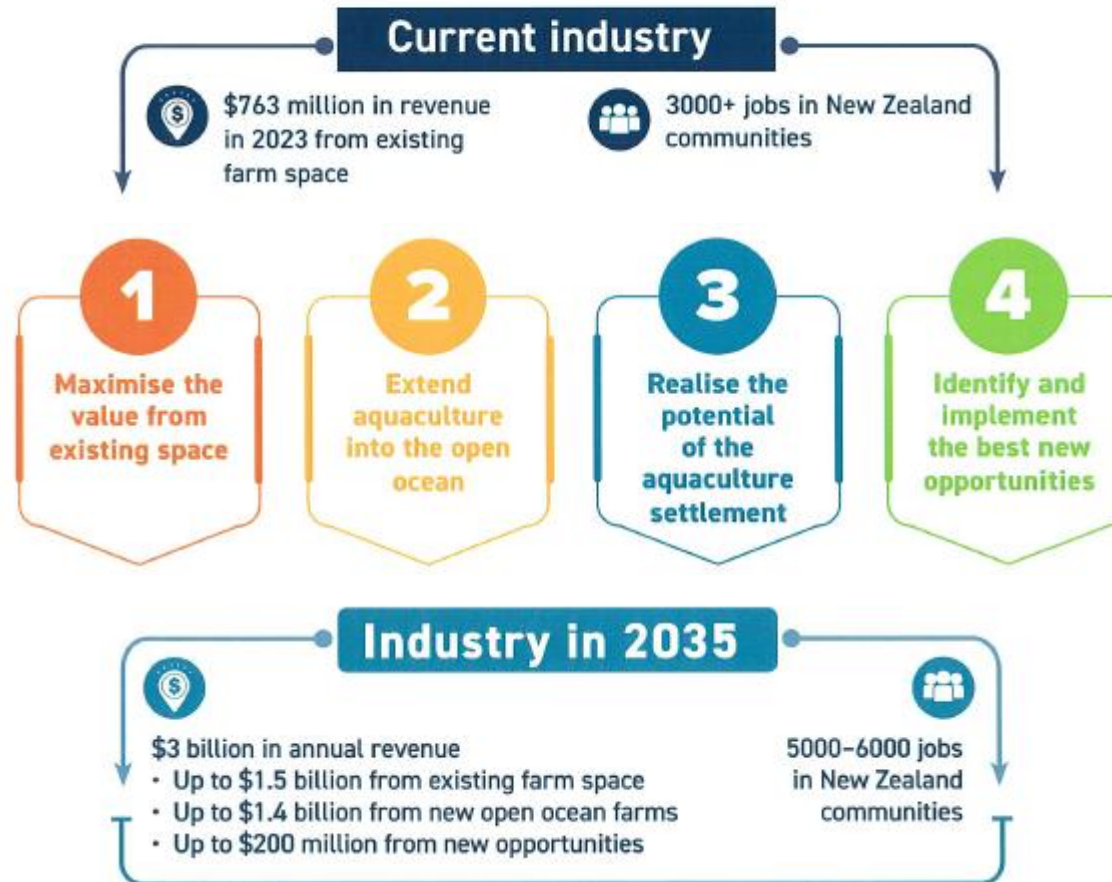


# Aquaculture New Zealand





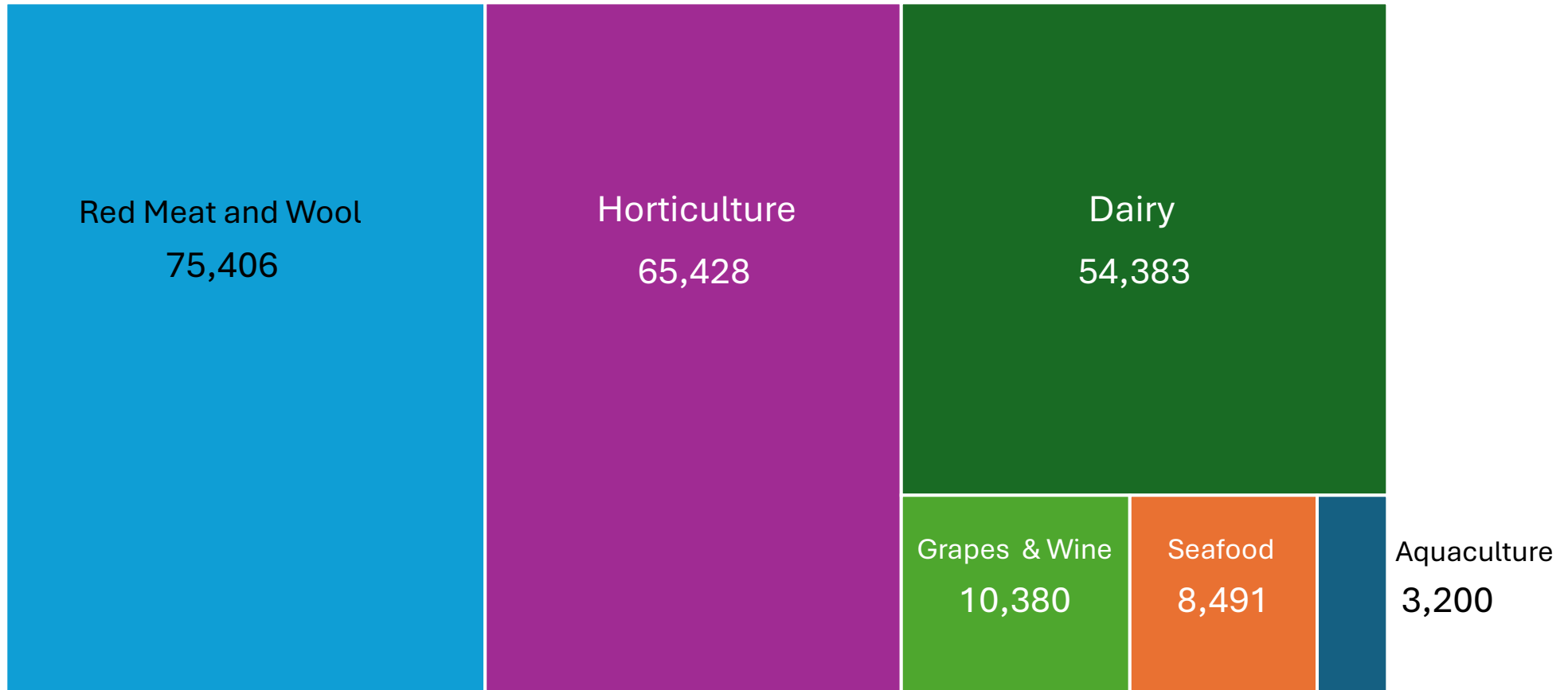
# Aquaculture Development Plan: Pathways to a \$3 billion industry





## Primary Industry New Zealand Workforce

■ Aquaculture ■ Seafood ■ Dairy ■ Red Meat and Wool ■ Horticulture ■ Grapes and Wine







## Aquaculture

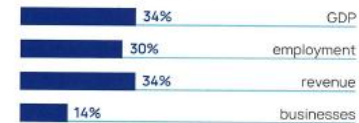
noun aqua-cul-ture

Known as 'farming in water', Aquaculture is the aquatic equivalent of agriculture or farming on land. It can be defined as the breeding, growing, and harvesting of fish and other aquatic plants.

In terms of the New Zealand aquaculture industry (salmon and mussels), Southland accounts for:



In terms of the New Zealand salmon (net pen aquaculture) sector, Southland accounts for:



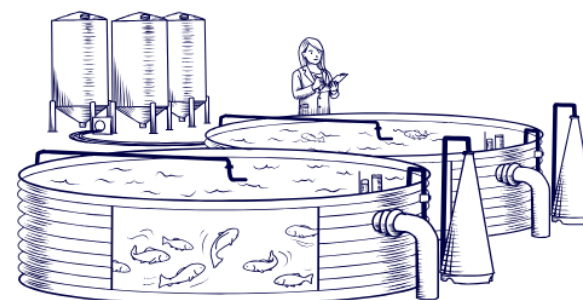
In terms of New Zealand Greenshell mussels, Southland accounts for:





## Looking for a career in Aquaculture?

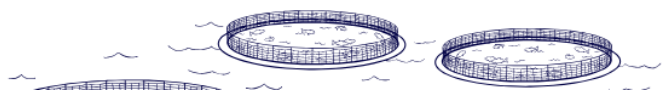
Explore our industry from hatchery to retail and discover  
the perfect role for your future.



### Hatchery + RAS

From spawning to juvenile care, hatchery and recirculating systems roles focus on  
the earliest stages of the aquaculture lifecycle, where science and hands-on care  
come together.

[View Career Options](#)





# Explore Aquaculture

Are you interested in:

- Collaboration and teamwork
- Innovating for the future
- Conservation
- Marine science
- Working outdoors
- Sustainable seafood
- Protecting our oceans




Turn over for some ideas on pathways into a career in aquaculture →



# MEET OUR GRADUATES

## TŪTAKI MAI KI NGĀ TAUIRA O MUA



# EXPLORE A CAREER IN AQUACULTURE

## TŪHURATIA NGĀ ARA AHUMOANA

### AQUACULTURE GRADUATE

#### WILL EVANS

Bachelor of Science in Marine Science  
University of Waikato

During my time at the University of Waikato, I was involved in a variety of projects, including a research project on the effects of climate change on marine ecosystems. This experience helped me develop a strong understanding of the importance of sustainable aquaculture practices.

After completing my degree, I joined the Aquaculture New Zealand team as a Graduate. I have been working on a variety of projects, including developing new aquaculture systems and improving existing ones. I have also been involved in a number of community outreach projects, helping to raise awareness of the benefits of aquaculture.

I am passionate about sustainable aquaculture and believe that it has the potential to revolutionize the way we produce food. I am excited to continue working with the Aquaculture New Zealand team to make this vision a reality.

### AQUACULTURE TECHNICIAN

#### DANA BELL

Level 4 Diploma in Marine Technology  
University of Waikato

During my time at the University of Waikato, I was involved in a variety of projects, including a research project on the effects of climate change on marine ecosystems. This experience helped me develop a strong understanding of the importance of sustainable aquaculture practices.

After completing my diploma, I joined the Aquaculture New Zealand team as a Technician. I have been working on a variety of projects, including developing new aquaculture systems and improving existing ones. I have also been involved in a number of community outreach projects, helping to raise awareness of the benefits of aquaculture.

I am passionate about sustainable aquaculture and believe that it has the potential to revolutionize the way we produce food. I am excited to continue working with the Aquaculture New Zealand team to make this vision a reality.

### ASSISTANT FARM MANAGER

#### LUHAN ARANGES

Level 4 Diploma in Marine Technology  
University of Waikato

During my time at the University of Waikato, I was involved in a variety of projects, including a research project on the effects of climate change on marine ecosystems. This experience helped me develop a strong understanding of the importance of sustainable aquaculture practices.

After completing my diploma, I joined the Aquaculture New Zealand team as an Assistant Farm Manager. I have been working on a variety of projects, including developing new aquaculture systems and improving existing ones. I have also been involved in a number of community outreach projects, helping to raise awareness of the benefits of aquaculture.

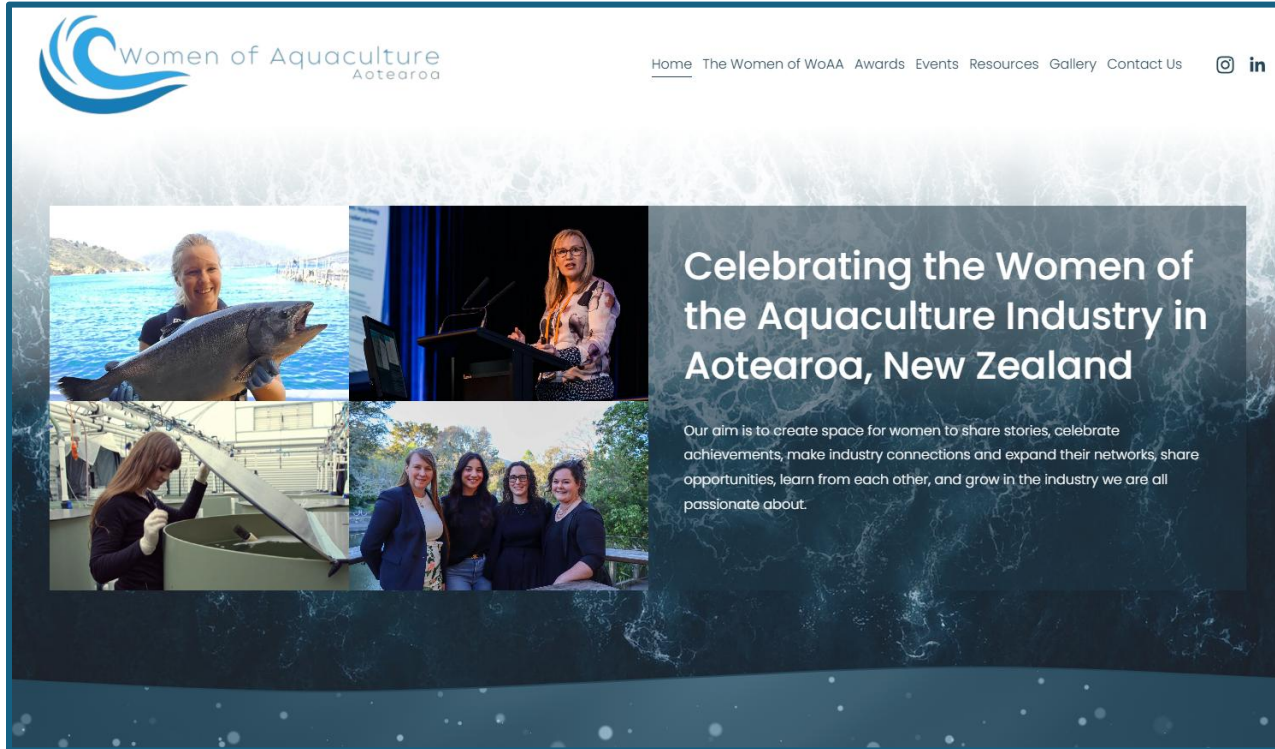
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*"With a solid qualification and experience, there are endless opportunities in aquaculture."* – Luhan Aranges

AQUACULTURE FOR NEW ZEALAND  
SUSTAINABLE SEAFOOD



# CULTURE

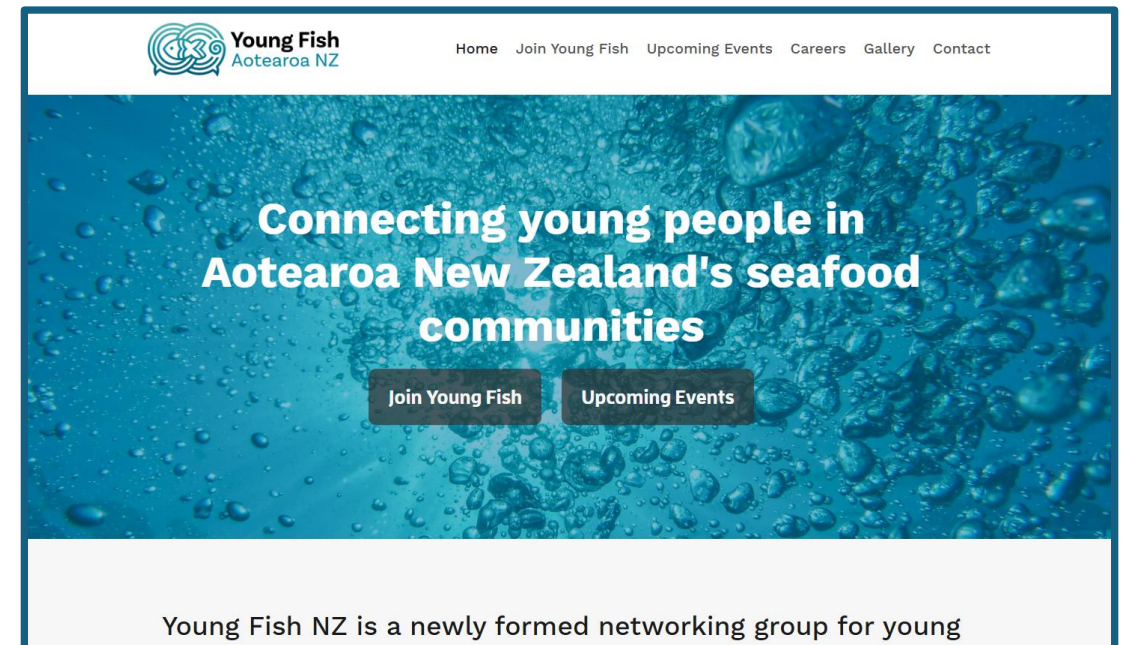


## Awards

- Woman of Aquaculture Aotearoa
- Emerging Leaders

## Leadership Investment

- Evolving Leaders
- Mentorship and Coaching





## Institutes of Technology

### NMIT

- L3 and L4 Certificate in Sustainable Aquaculture
- Bachelor of Aquaculture and Marine Conservation
- Postgraduate Diploma in Sustainable Aquaculture

### Toi Ohomai

- Certificate and Diploma in Environmental Science
- Bachelor in Environmental Science - Strands in Marine Studies

## Universities

**University of Auckland**  
**AUT**  
**Victoria University**  
**University of Canterbury**  
**Otago University**

## Maritime

- Westport Deep Sea Fishing School
- Skipper Training NZ
- Manukau Institute of Tech
- New Zealand Maritime School
- Coastguard Boating Education
- NMIT
- Toi Ohomai

## Work-based

**Primary ITO**

## Other

**Aquaculture Learning Lab**





**James Sibley** ✓ · 1st

Aquaculture Digital Media || @SibleyAqua

New York, New York, United States · [Contact info](#)



Sibley Media



Northeastern University



