

The University of Maine

DigitalCommons@UMaine

---

Annual Maine Aquaculture R&D and Education  
Summits

Conferences and Summits

---

Winter 1-17-2020

## Maine Aquaculture: Growing Maine's Future

Sebastian Belle

Follow this and additional works at: [https://digitalcommons.library.umaine.edu/ari\\_rd-ed](https://digitalcommons.library.umaine.edu/ari_rd-ed)

---

This Article is brought to you for free and open access by DigitalCommons@UMaine. It has been accepted for inclusion in Annual Maine Aquaculture R&D and Education Summits by an authorized administrator of DigitalCommons@UMaine. For more information, please contact [um.library.technical.services@maine.edu](mailto:um.library.technical.services@maine.edu).

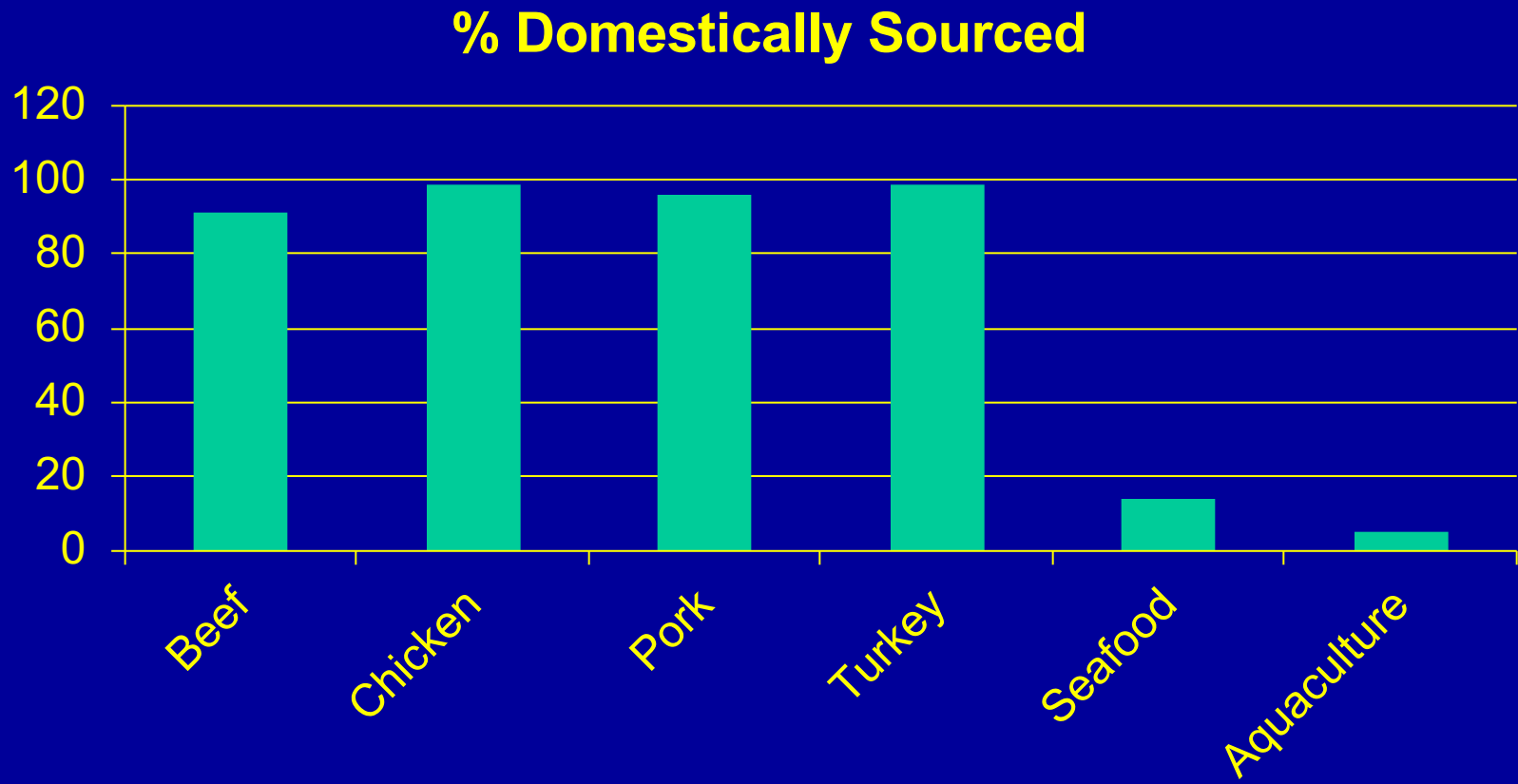
# MAINE AQUACULTURE



GROWING MAINE'S FUTURE

**GOOD JOBS - RESPONSIBLE STEWARDSHIP - HEALTHY FOOD**

# SHARE OF CONSUMPTION SUPPLIED BY DOMESTIC PRODUCTION



Source: USDA2017,USDOC2018

# 20 YEAR AVERAGE ANNUAL GROWTH RATE



8%



1%



# **CURRENT ECONOMIC DEVELOPMENT INITIATIVES**

- **MAINE STATE ECONOMIC DEVELOPMENT PLAN**
- **AQUACULTURE ECONOMIC DEVELOPMENT PLAN, I+II**
- **FOCUS MAINE**
- **BONDS AND OTHER LEGISLATIVE INITIATIVES**
- **MTI FUNDING**



# STIMULATING ECONOMIC DEVELOPMENT

- **AVAILABLE SITES**
- **FINANCING OPTIONS**
- **INFRASTRUCTURE AND WORKFORCE**
- **RISK MANAGEMENT TOOLS**
- **REGULATORY CLARITY AND STABILITY**
- **CONSISTENT AND ECONOMICAL JUVENILE SUPPLY**



# **AQUACULTURE ECONOMIC DEVELOPMENT PROGRAM**

## **CORE COMPONENTS**

- **INVESTMENT INCENTIVES**
- **RISK MANAGEMENT PROGRAMS**
- **FINANCING MECHANISMS**
- **TRAINING PROGRAMS**
- **BROODSTOCK AND HATCHERY PROGRAM**
- **RESPONSIVE RESEARCH CAPACITY**





Maine Aquaculture Association

INDUSTRY DRIVEN

COMPREHENSIVE

BASELINE SWOT

CLUSTER ANALYSIS

FORESIGHT VISIONING 20YR.

SCENARIO PLANNING

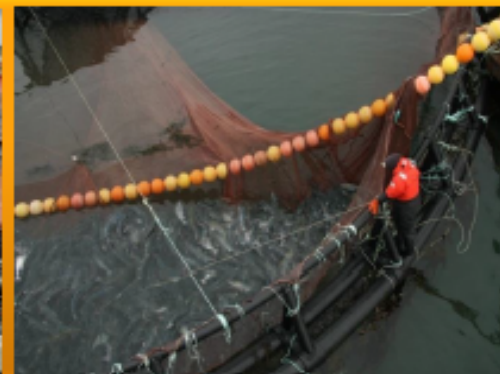
SPECIFIC GOALS

REQUIRED RESOURCES

MEASUREMENT METRICS

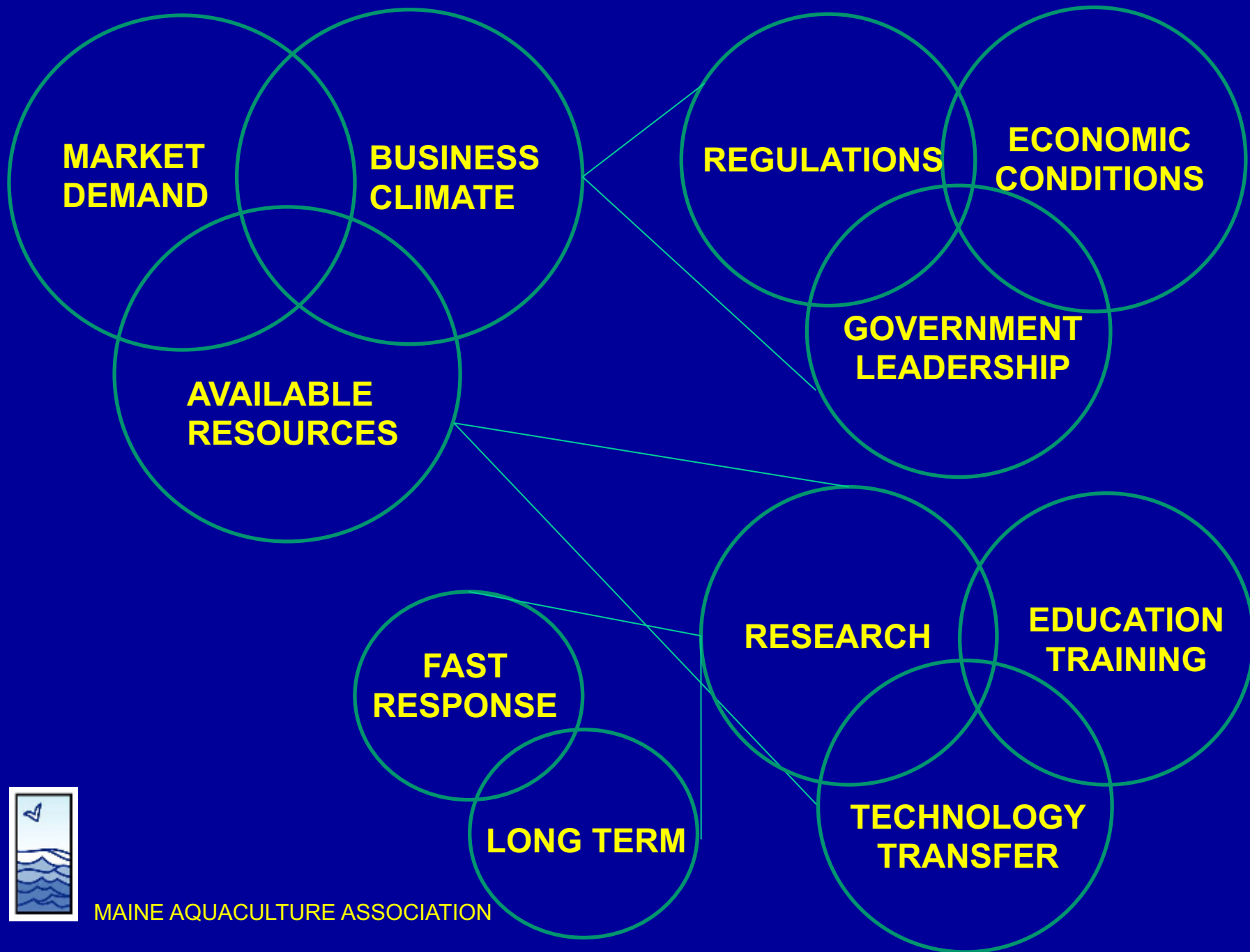


Directing the Future of Maine's  
Aquaculture Industry:  
An Economic Development Plan

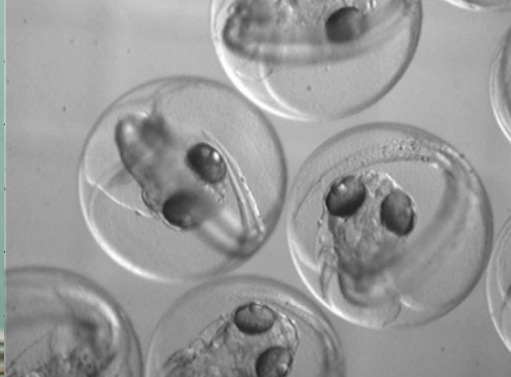
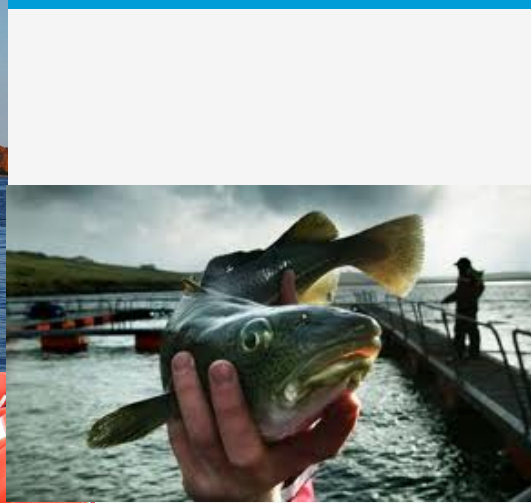


*Sustainable Solutions for Maine's Growing Future*





# MAINE AQUACULTURE KEEPING WORKING WATERFRONTS WORKING



# MAINE HAS LONG HISTORY OF WORKING LANDSCAPES AND WATERFRONTS

WHAT TWO  
PROFESSIONS ARE  
REPRESENTED ON  
THE MAINE STATE  
FLAG?



IF YOU MERGE  
THOSE TWO  
TRADITIONS WHO  
DO YOU HAVE ?