



# NC Aquaculture

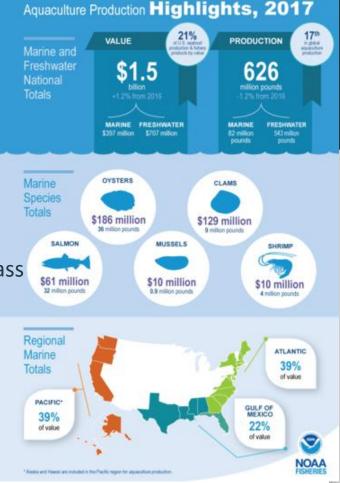
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#### Aguaculture in US and NC

-Aquaculture is the farming of aquatic animals or plants.

- What is produced in NC: trout, catfish, hybrid striped bass
- Very fast growing US ag market
- Mississippi, Washington, Alabama as of 2013



### Production

- As of 2013 when the last aquaculture census that three states accounted for 40%
  Top States in States
- North Carolina ranks is 11
- Our warm climate allows for some production to be done Washington outside and then it can prolong the growing season
- Most catfish is sold to two major producers.

Top States	in Sales	
(\$ millions)		

Washington	233.0
Mississippi	203.6
Alabama	111.2
Louisiana	90.6
California	83.6
Florida	77.9
Texas	69.8
Arkansas	61.0
Hawaii	58.7
Maine	57.3

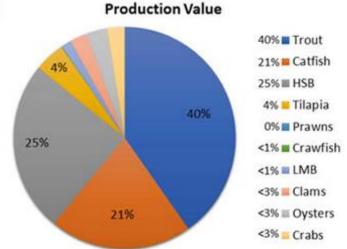
#### Total production in NC



#### Catfish ~\$1.20lbs

- Total Value
  - Includes :
    - -Production farm gate
    - -Processed product
    - -Feed produced



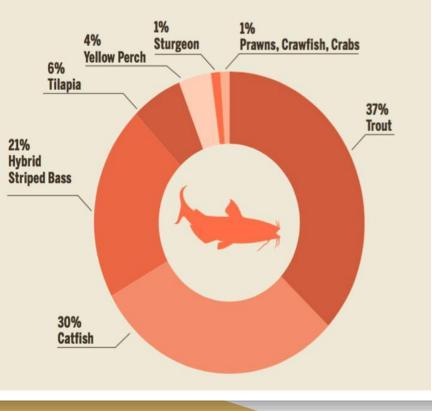


#### Value to NC = \$59,594,238

#### Market Composition

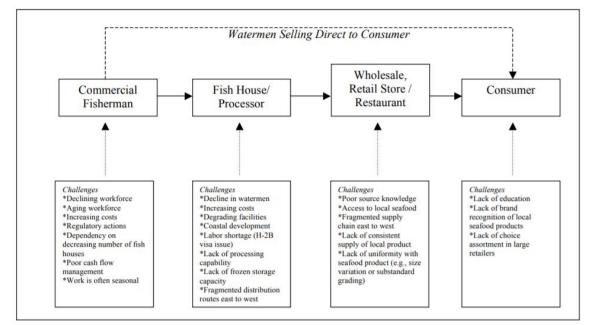
- 5 million pounds of trout were produced last year
- A lot of the production occurs in the Western part of the state
- Most of the products are kept locally in the state-76% of trout stay within state
- Fast growing NC industry

#### NC AQUACULTURE PRODUCTION VALUE



## Supply Chain

- Demand for farm raised seafood is increasing year by year
- More people are starting to farm them to help keep up with the demand
- Fish caught in the wild and brought in are starting to be beat out



#### **Current Events**

• A \$300 million earmark in the Senate's \$2.2 trillion coronavirus stimulus bill passed late Wednesday, March 25, is slated for fisheries and aquaculture. It's aimed at supporting independent operators who are not otherwise covered by agricultural disaster assistance programs.

https://www.nationalfisherman.com/national-international/stimulus-includes-300-million-for-fisheries-and-aquaculture/

• Fish farm staying afloat despite virus outbreak

https://www.wral.com/coronavirus/fish-farm-staying-afloat-despite-virus-outbreak/19045867/



https://www.fisheries.noaa.gov/national/aquaculture/us-aquaculture

http://www.ncagr.gov/markets/aquaculture/statistics.htm

https://www.nass.usda.gov/Publications/Highlights/2015/Aquaculture\_Highlights.pdf