

# **NOAA UPDATE To The MAFAC Meeting**

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**Assistant Secretary of Commerce for Oceans and Atmosphere and  
Acting Under Secretary of Commerce for Oceans and Atmosphere**

**November 28, 2017**

# ***Agenda***

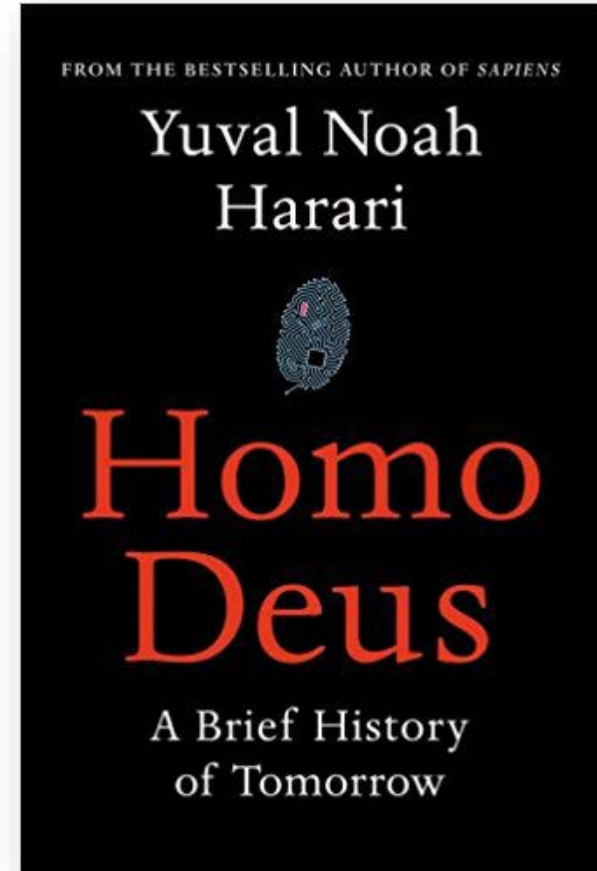
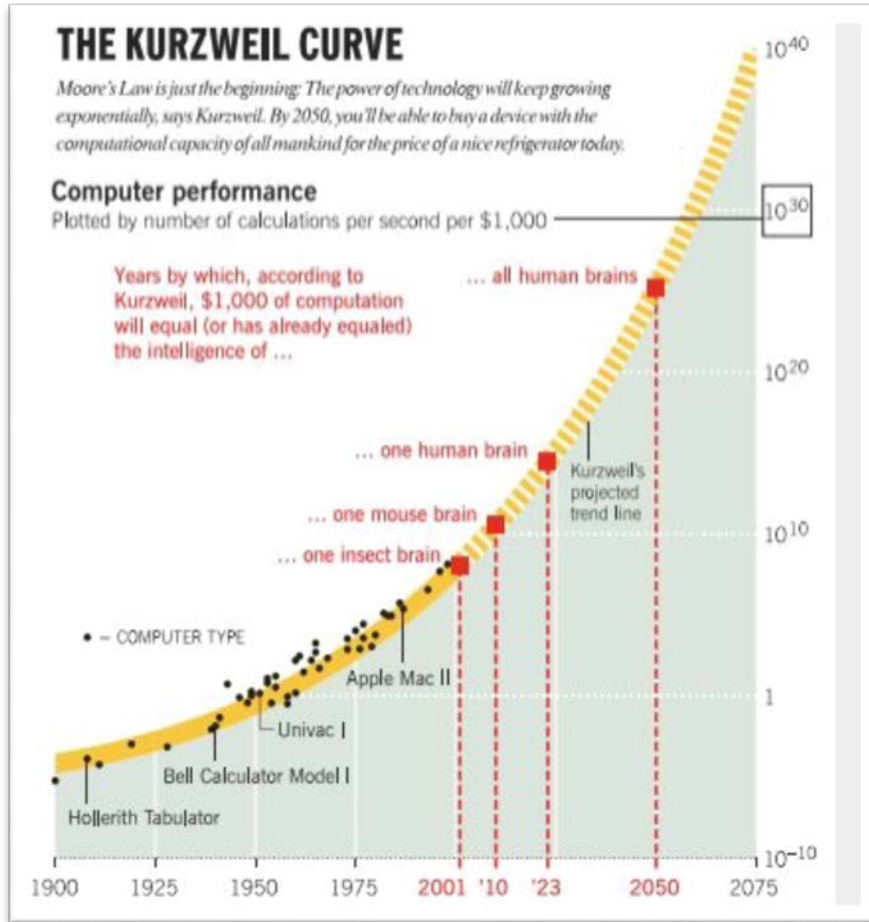
- . **\* Personal Introduction**
- . **\* Strategic Imperatives**
- . **\* NOAA Priorities 2017-2022**
- . **\* Implications For NOAA Fisheries**

# How I Got Here



# ***Strategic Imperatives***

# Exponential Technology Advancement





# *A Maritime Moore's Law*



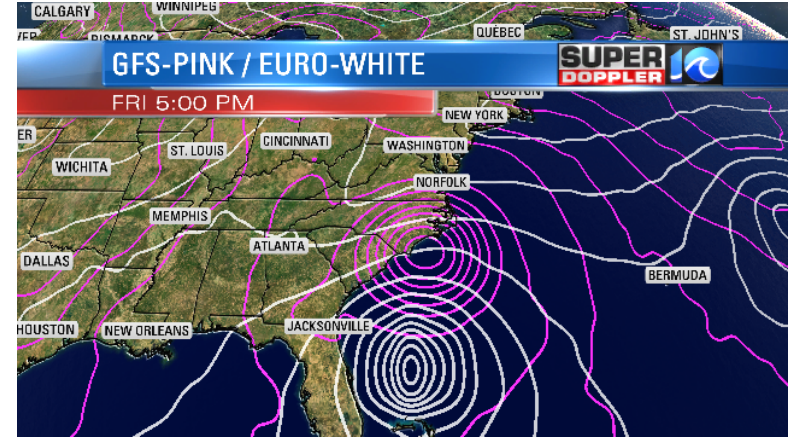
# Return to Great Power Competition



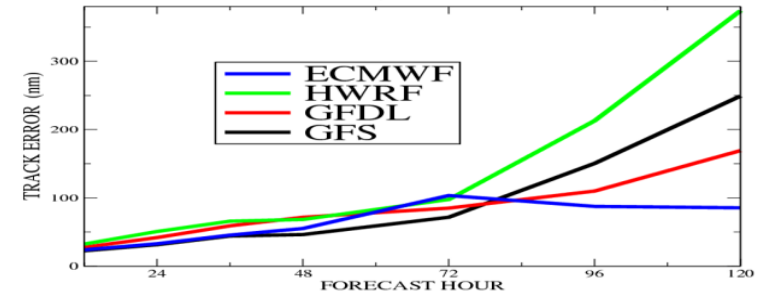
# ***NOAA Priorities 2017-2022***



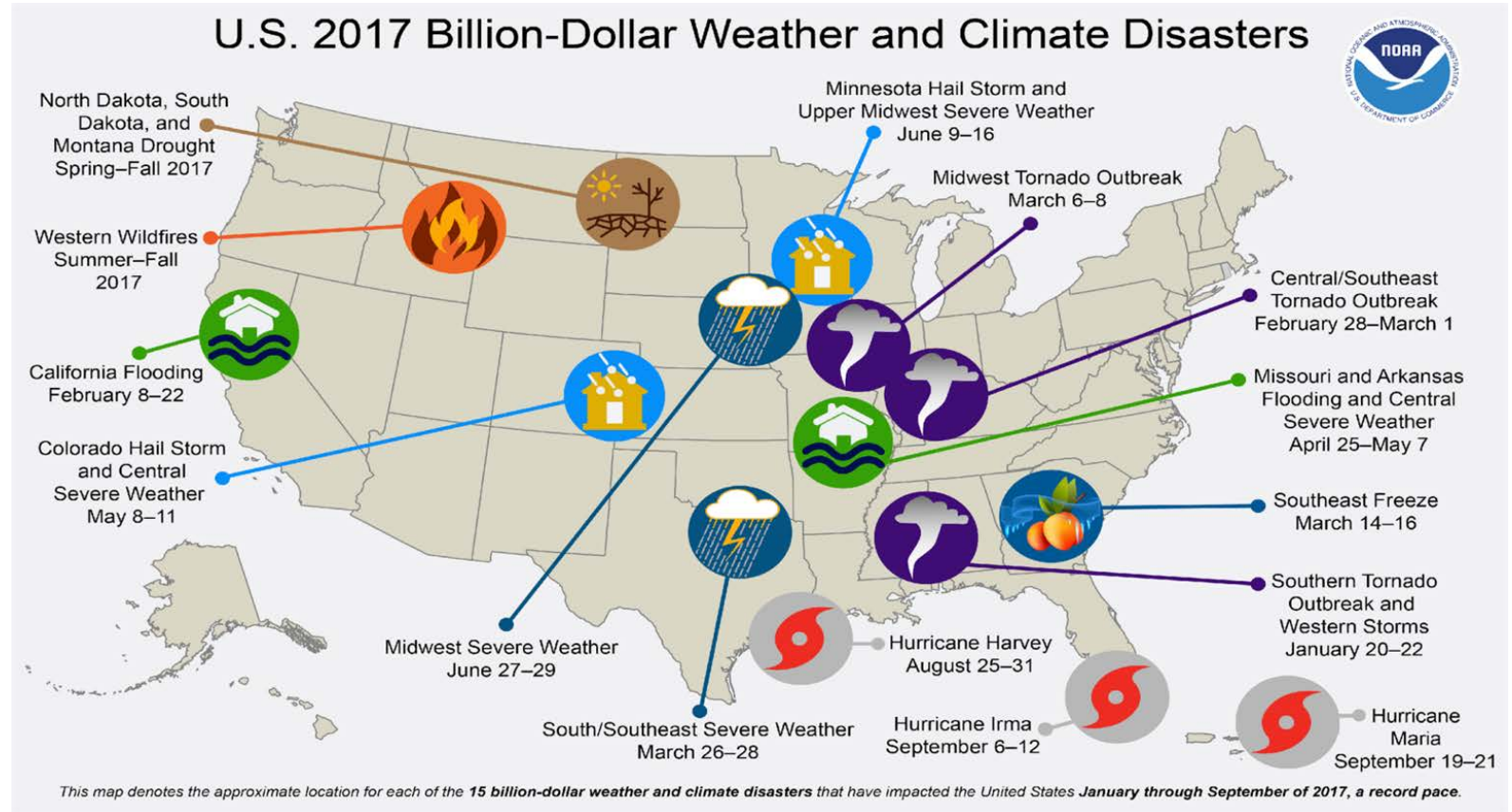
# #1. Lead the World in Earth System Observation & Prediction



HURRICANE Sandy (Track error)  
Number of cases : (28, 26, 24, 22, 18, 14, 10)



## #2. Minimize Extreme Wx & Water Event Impacts



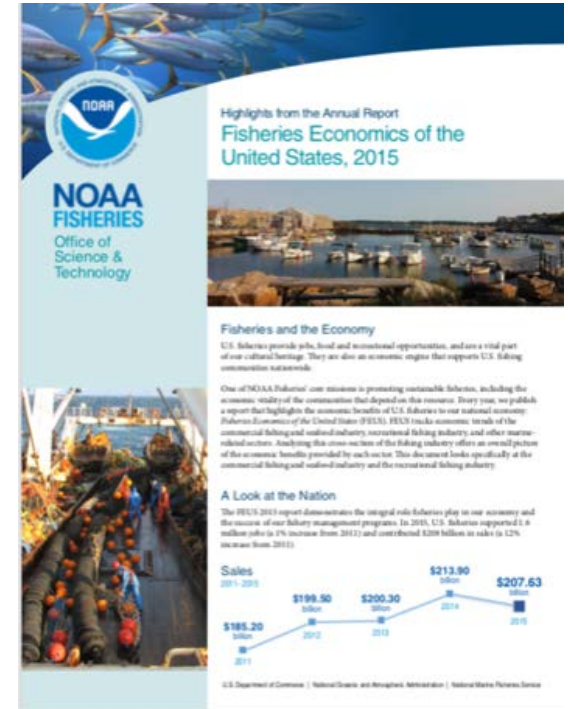
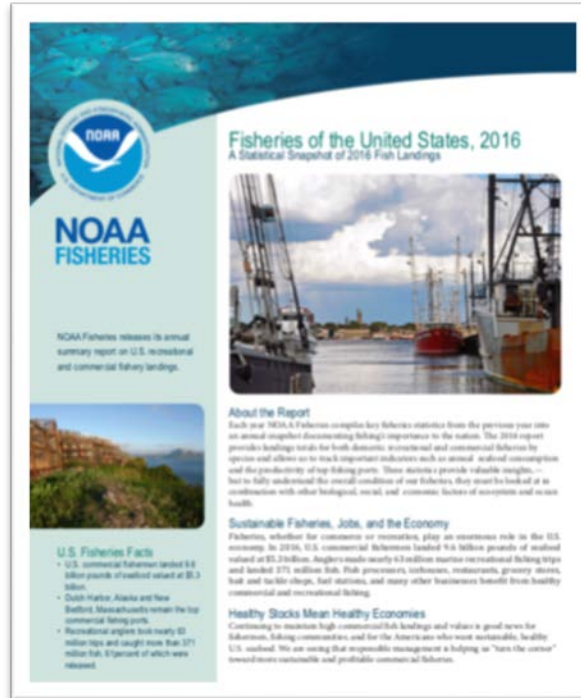


### ***#3. Increase the Sustainable Economic Contributions of Our Fisheries and Oceans***



## ***Implications for NOAA Fisheries***

# We Are Succeeding



# ***Deregulation & Increasing Flexibility***



**Withdrawal of Proposed Rule for Protected Species Hard Caps for the California/Oreg on Large-Mesh Drift Gillnet Fishery**  
\$0.28 million annually

**Capital Construction Fund**  
\$.98 – \$1.1 million annually

**Sustainably Saving over \$100M Through Improved Science**

**In Progress: Omnibus Essential Fish Habitat Amendment 2**  
\$60.03 - \$62.40 million annually

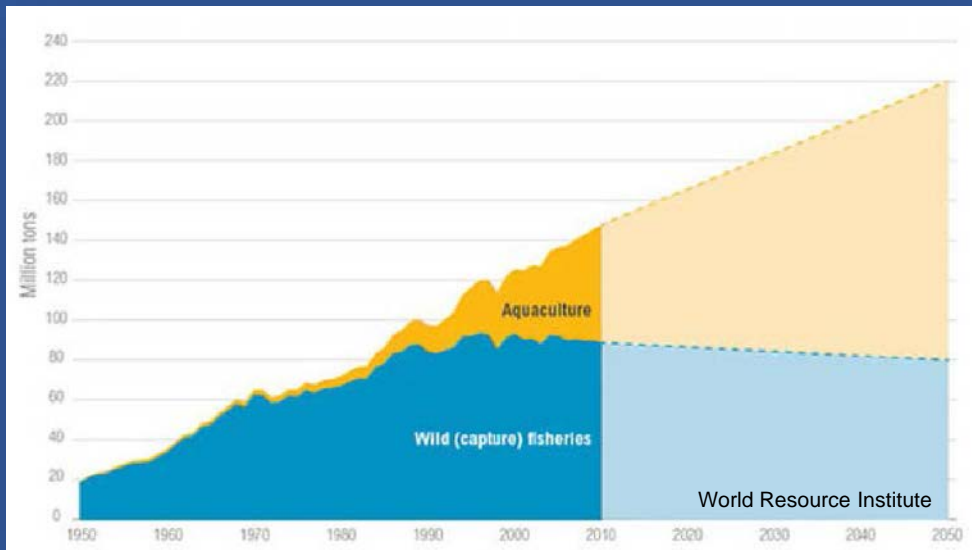
**Framework Adjustment 28 to the Atlantic Sea Scallop FMP**  
\$8.12 – 11.03 million annually

**In Progress: Implement the Commerce Trusted Trader Program**  
\$0.84 - \$0.87 million annually

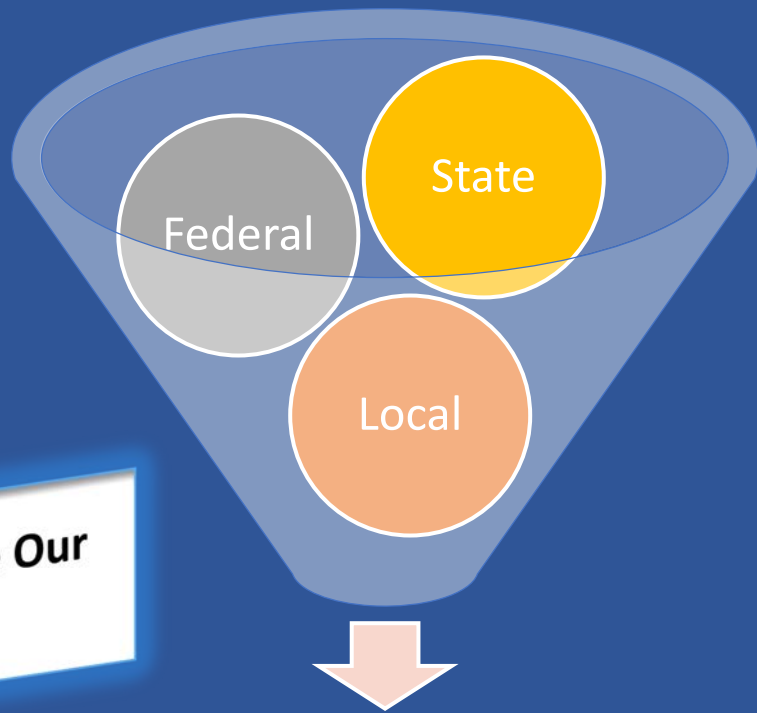


# ***Towards A National Aquaculture Initiative***

## **The Demand**



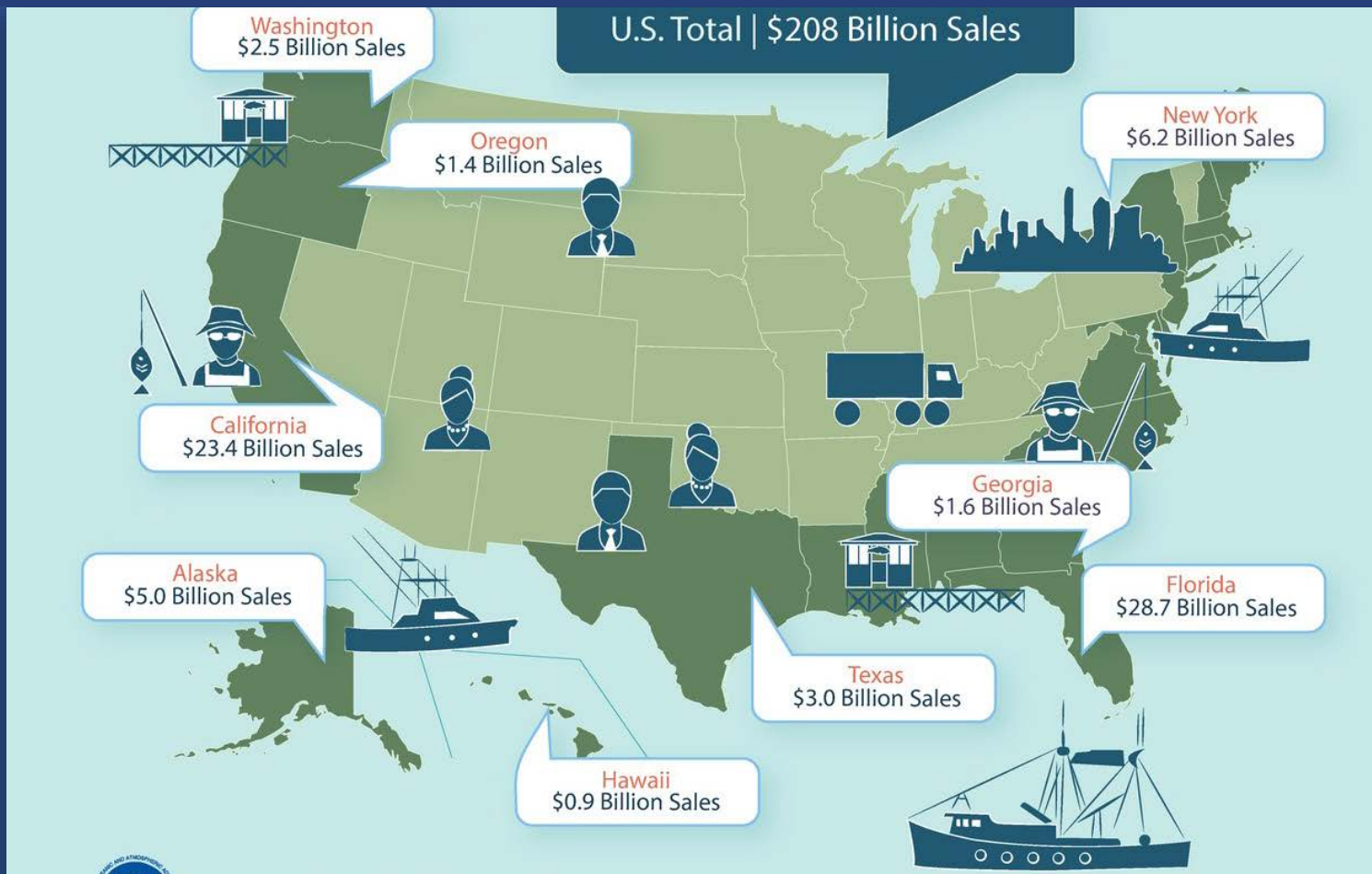
## **Streamlined, Centralized Permitting**



**Applying Sound Science & Policy to Reduce Our Seafood Trade Deficit**

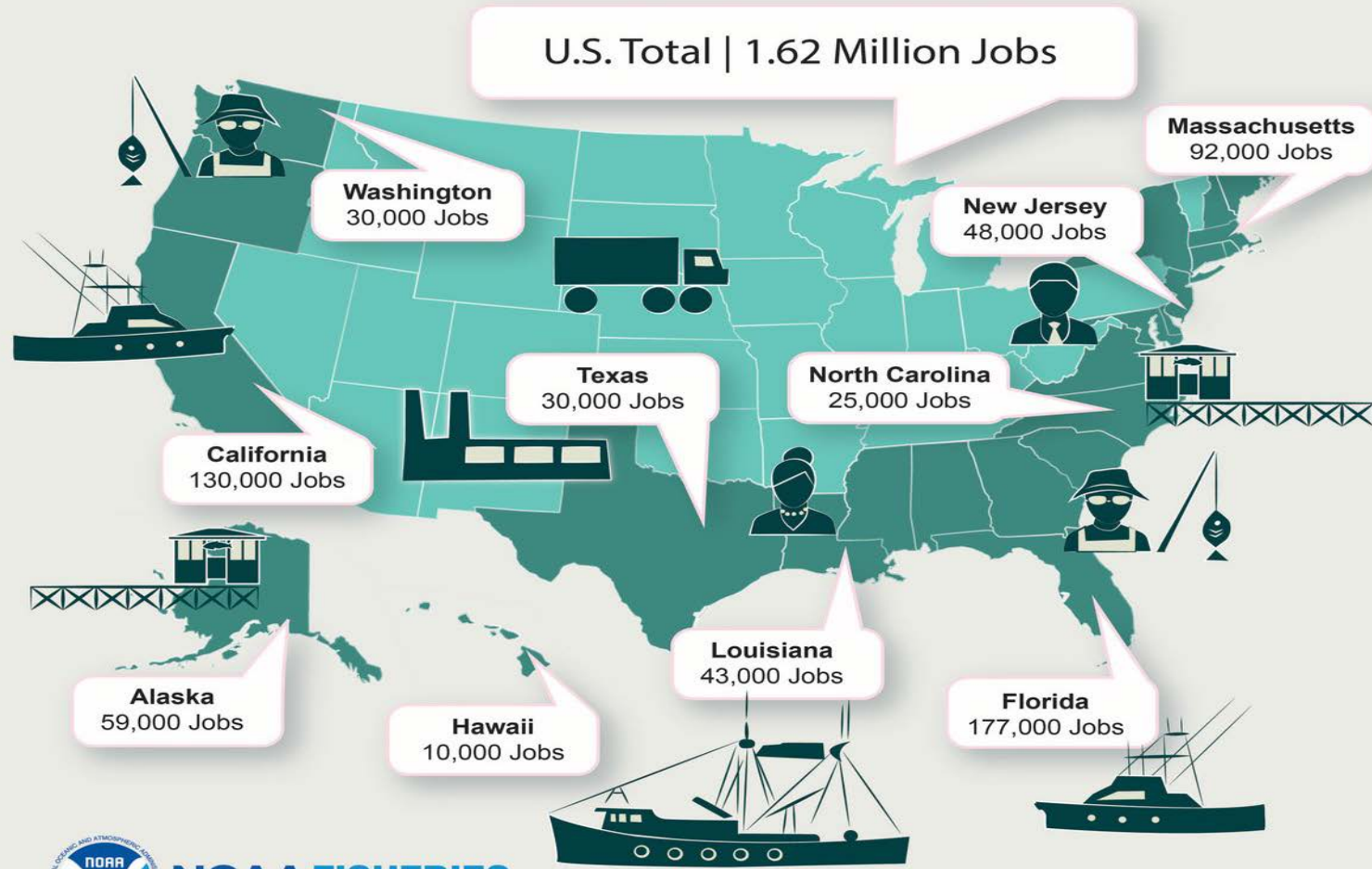
**Aquaculture Permitting**

# The Economic Contributions of U.S. Fisheries



\*Total Sales — the combined value of sales by businesses within the U.S. or state affected by commercial and recreational fishing industries

# The Economic Contributions of U.S. Fisheries



**NOAA FISHERIES**

# ***A National Marine Moonshot...***



## **Abundant Seas: Making the Most of America's Marine Resources**

December 2016

The Marine Fisheries Advisory Committee (MAFAC) is pleased to welcome the new Administration. We have prepared the following report to share our thoughts and recommendations regarding priority initiatives for marine resources with the transition team and incoming leadership of the Department of Commerce and NOAA. We are looking forward to working with you.



# ***To Accelerate America's Blue Economy***

***Thank you!***

