

# Kachemak Bay Pacific Oyster Production



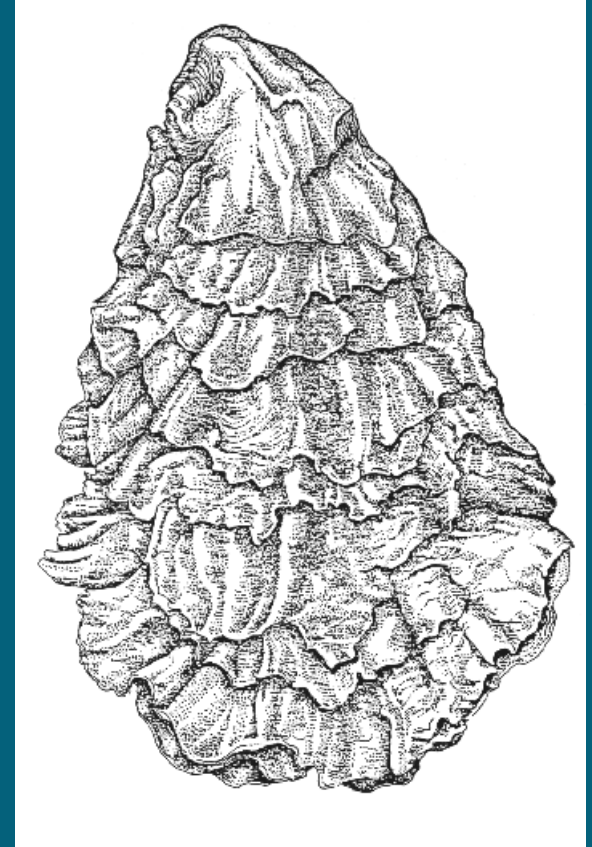
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**ADF&G**

**Bivalve Workshop**  
**Homer, AK**  
**March 11, 2014**



# Overview

- Geographic Farm Concentration
- Kachemak Bay Production
- End-of-year Inventory
- Acquired Seed



# Geographic Concentration

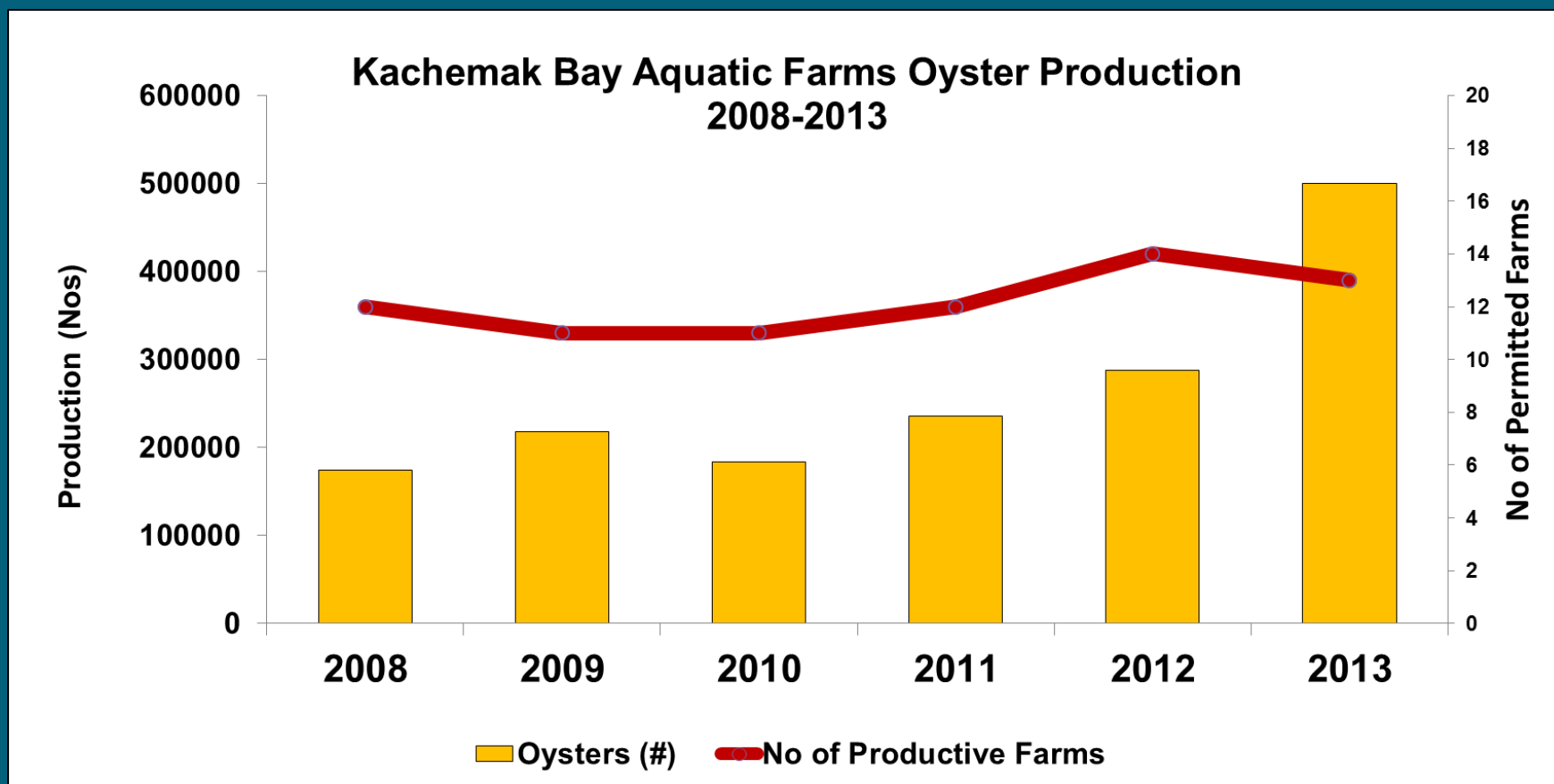


14 Aquatic  
Farms

Kachemak Bay

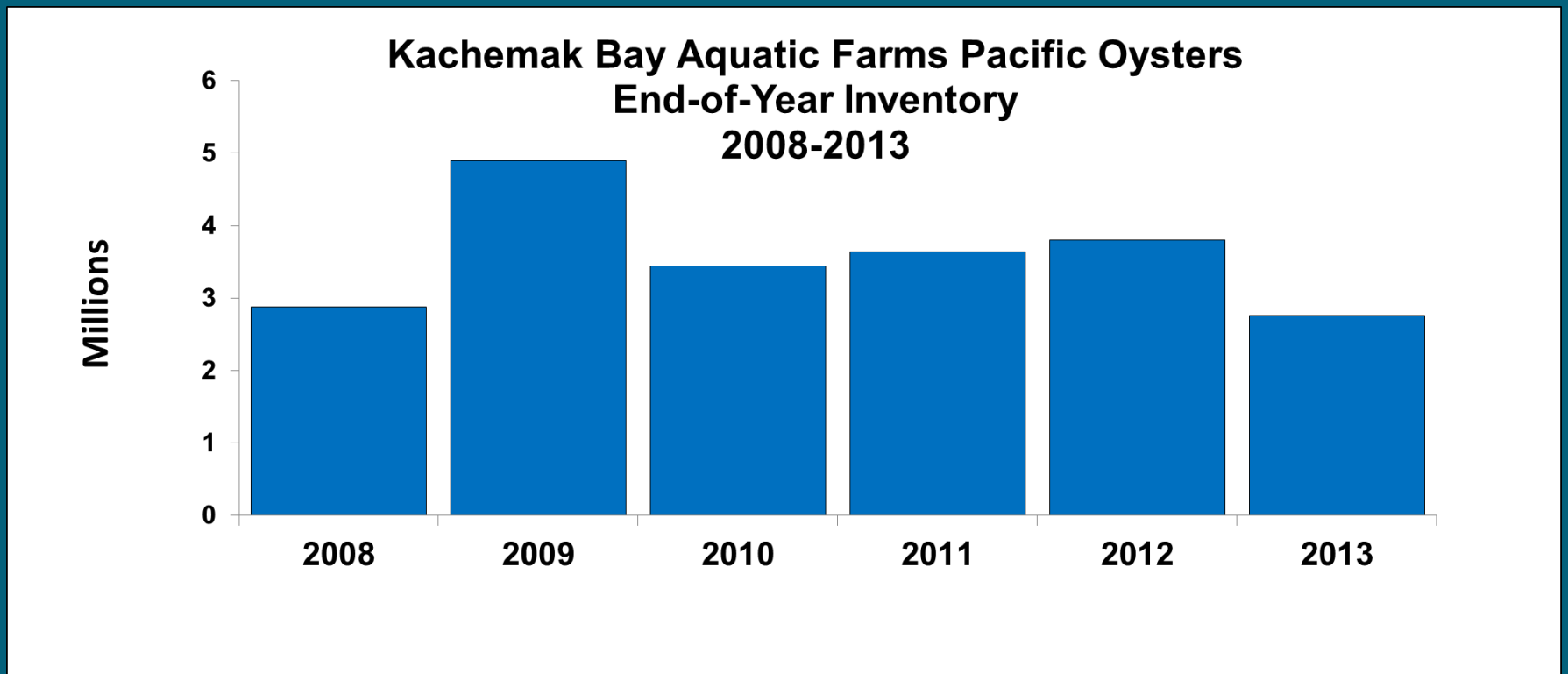
21%

# Kachemak Bay Production



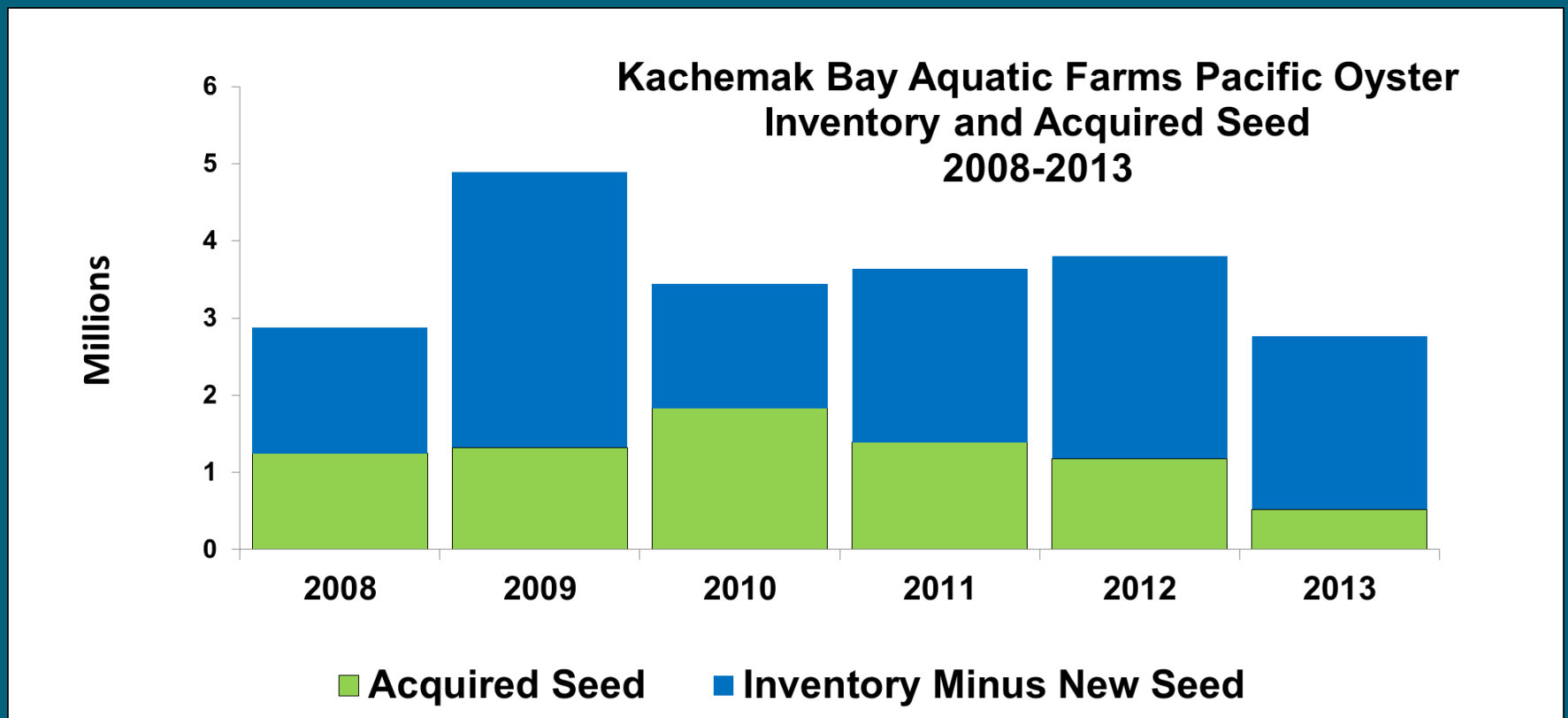
- 2013 total oyster production = 499,747 (sales = \$324K)
- 42% increase in production from 2012 to 2013

# End-of-year Oyster Inventory



-Oyster inventory decreased from 3.8 million in 2012 to 2.8 million in 2013 (27%).

# Acquired Seed



- New seed acquired decreased from 1.17 million in 2012 to 0.52 million in 2013 (56%).
- Decline in seed acquisition from 2009 to 2013.
- Proportion of new seed to inventory less in 2013 (19%) compared to 2012 (31%)

# Common KB Farmer Comments

- Slow Growth
- Higher Mortality  
(range 30-50%)
- Winter Die-off
- Seed Shortage