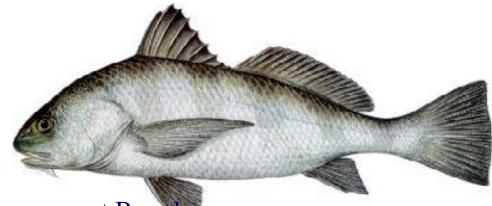


Working towards healthy, self-sustaining populations for all Atlantic coast fish species or successful restoration well in progress by 2015

#### Black Drum PID



South Atlantic State-Federal Fisheries Management Board May 2012



## **Concurrent Timeline**

Season/Year	Interstate FMP
Spring 2012	Prepare PID for Review
Spring/Summer 2012	PID Public Hearings
Fall 2012	Draft FMP Development
Spring/Summer 2013	Public Hearings
Fall 2013	Review/Final Approval



## Requested Edits

Information on what size/ages being caught (juveniles v adults)

➤ Data on interjurisdictional movement

➤ Indices of current population status

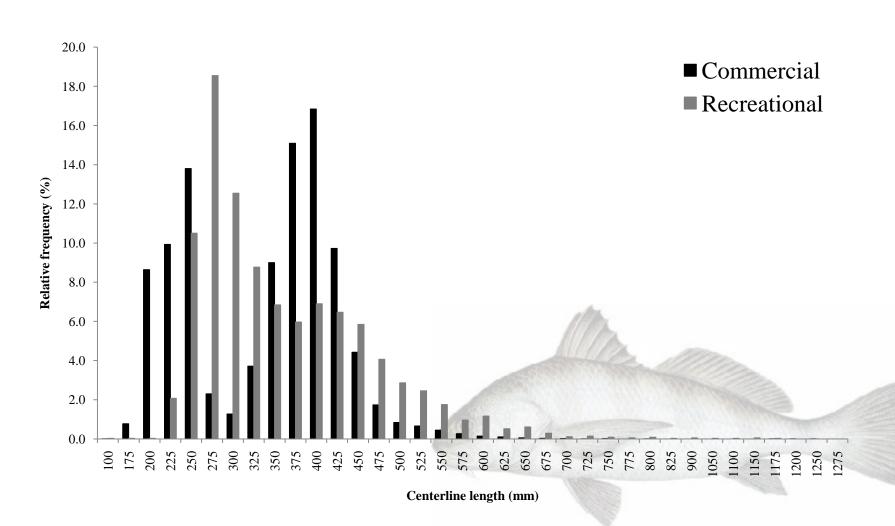


## Size distribution of fishery

- ➤ DE recreational and commercial harvest
- ➤ VA VMRC Biological Sampling Program
- >NC recreational and commercial harvest
- >SC Fish Wrack, Tournament, and SFS Programs
- ➤ GA MRFSS survey and carcass donations
- >FL -Catch before and after management changes

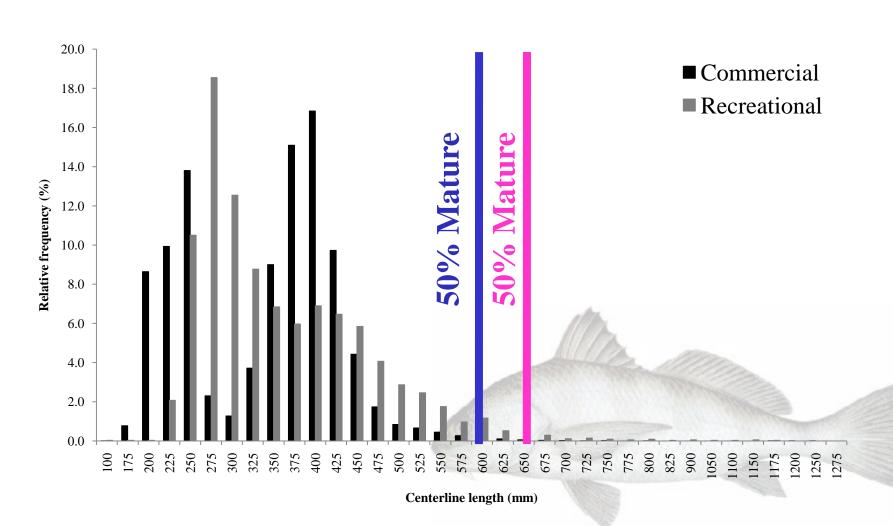


#### North Carolina



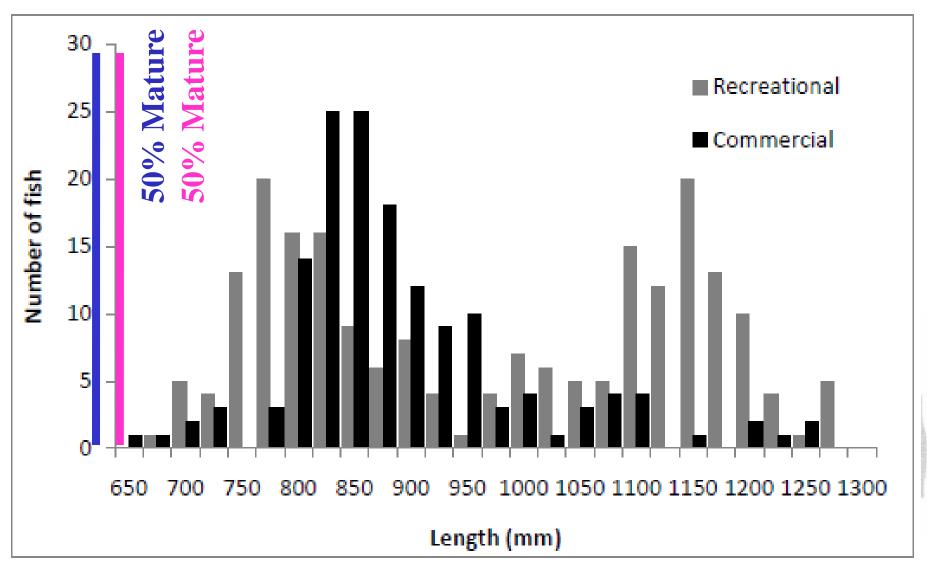


#### North Carolina





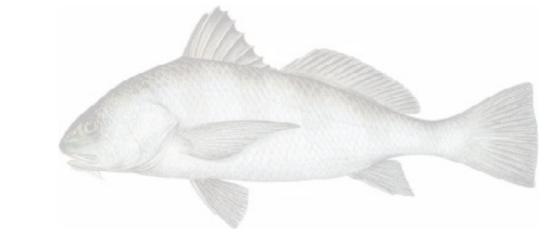
#### Delaware





#### Movement

- ➤ Tagging data
  - Music and Pafford (1984) Georgia
  - Virginia
  - Maryland
  - South Carolina
- ➤ Charts and text





# **Tagging Charts**

# Virginia Tagging Program Results

	Number of	Percent of
State	Returns	Returns
Virginia	145	79.2%
Maryland	36	19.7%
North Carolina	1	0.5%
Delaware Bay		0.5%

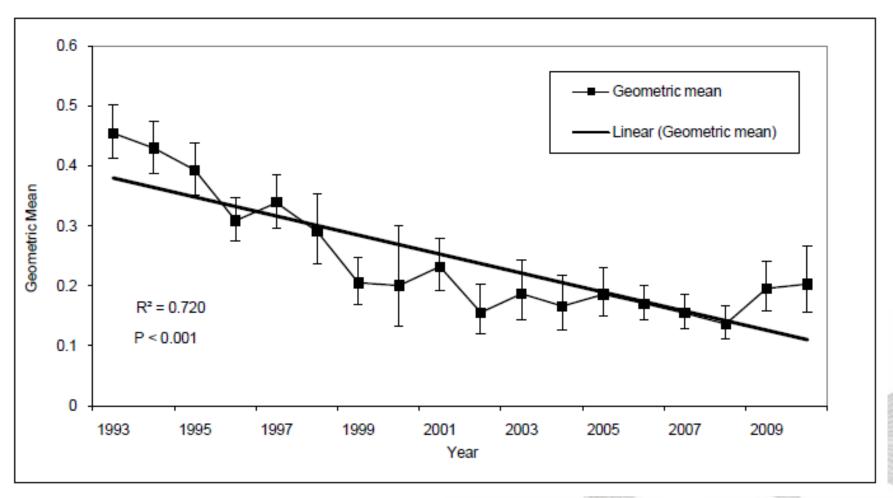


## Population Status

- ➤ NJ FL: Recreational and Commercial harvest
- ➤ MD Charter Boat CPUE
- ➤ DE 16-ft and 30-ft bottom trawl surveys
- ➤ NC Gill Net Survey
- ➤ SC Trammel Survey
- ➤ GA Altamaha River Trammel Net Survey
- >FL YOY and Post-YOY survey

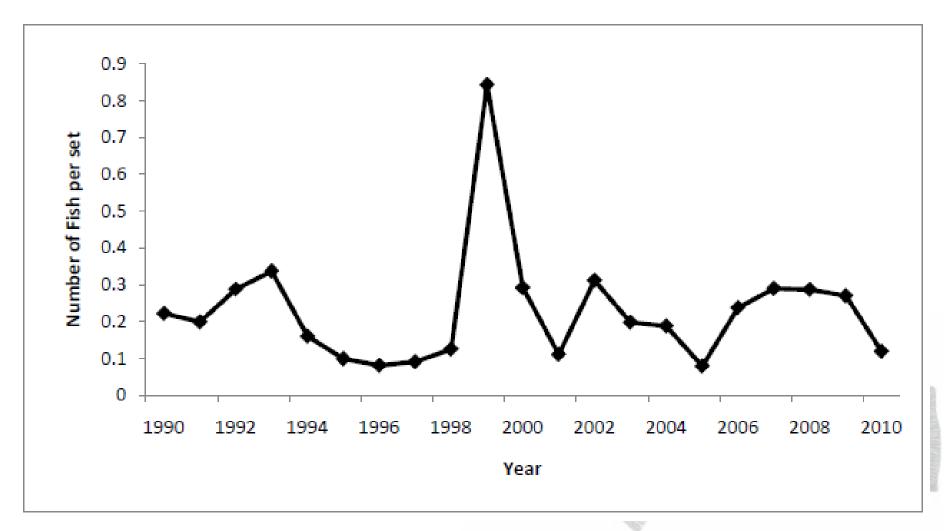


# Indices – Maryland



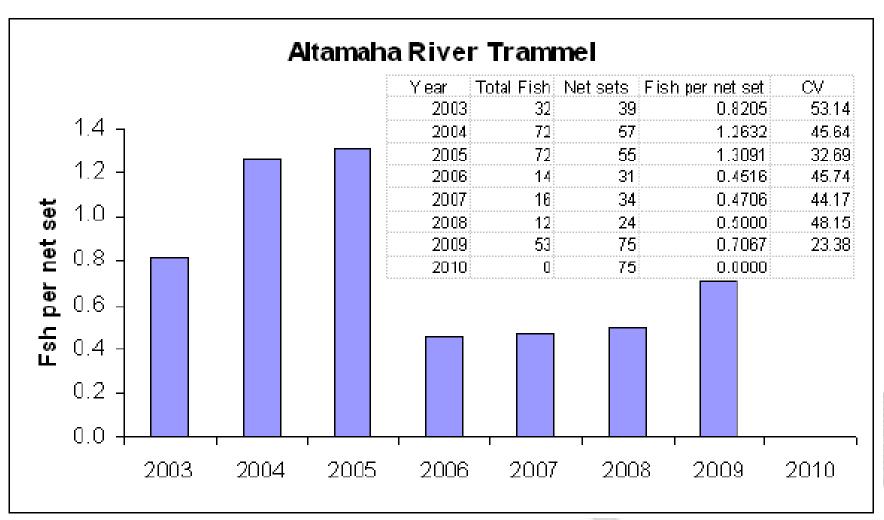


#### Indices – South Carolina





## Indices – Georgia





## Why a FMP?

Reasons for developing an interstate FMP for black drum:

- Consistent coastwide management;
- Framework to implement management measures; and
- Confront issues that may face the fishery now or in the future



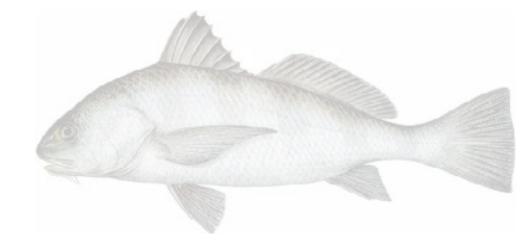
## Key questions

- ➤ What is your perception of the health of the black drum population, and what trends and/or issues do you see in the fishery?
- ➤ What should be the objectives for the black drum management program?
- ➤ Should the FMP include monitoring measures for black drum?
- What habitat issues are present for black drum? How should these issues be addressed or evaluated further?



# Main question

# "How would you like the black drum fishery to look in the future?"

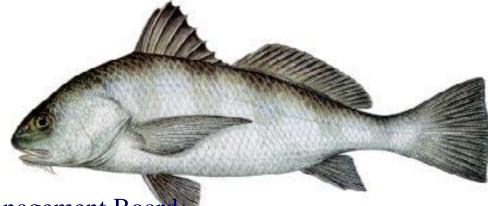






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Black Drum Technical Committee and Stock Assessment Subcommittee Nominations



South Atlantic State-Federal Fisheries Management Board May 2012



#### **Technical Committee**

New Jersey – Jason Hearon

Delaware – Jordan Zimmerman

Maryland – Harry Rickabaugh

Virginia – Joe Grist

North Carolina – Chris Stewart

South Carolina – Chris McDonough

Georgia – Kirby Wolfe

Florida – Dave Chagaris



### Stock Assessment Sub-Committee

Delaware – Scott Newlin

Virginia – Renee Hoover

North Carolina – Ray Mroch

South Carolina – Chris McDonough

Florida – Dave Chagaris

**Board Approval Needed**