## SAFMC Briefing Book – March 2014 Meeting Report on Availability of Economic Data to Support Review of Snapper-Grouper Sector Allocations February 21, 2014

## Do the data exist to support an economic efficiency analysis of current allocations and net benefit analyses of proposed reallocations in the snapper-grouper, coastal migratory pelagics, and dolphin-wahoo fisheries?

- 1. Commercial data readily available
  - a. Ex-vessel prices and landings are available for all snapper-grouper, coastal migratory pelagic, and dolphin-wahoo species.
- 2. Recreational data partially available
  - a. Landings are available on a species by species basis.
  - b. Willingness to pay values are available for the following species: king mackerel, Spanish mackerel, and dolphin.
  - c. Willingness to pay values are available for the following general species groups from a 2009 survey: groupers and snappers.
  - d. Willingness to pay values are available for the following general species groups from a 1997 survey: snapper-groupers which includes black sea bass.

## What is the timeline for conducting an economic efficiency analysis and subsequent net benefit analyses?

Dates					
	03/14-	04/28/14	June 2014	September	December
	04/14			2014	2014
Task/Deliverable					
SEFSC develops proposed	X				
methods.	11				
SEFSC presents proposed		X			
methods to SEP.		11			
SEP presents recommendations			Х		
to SAFMC.			11		
SEFSC provides candidate				X	
species for reallocation.				<b>1</b>	
SEFSC presents results from					X
single-species sensitivity					21
analyses or single-species net					
benefit analyses for reallocation					
alternatives.					

## **Questions for the Snapper Grouper Committee**

- 1. Will the current allocations of all snapper-grouper species need to be evaluated individually?
  - a. Is it desirable to analyze some species together due to biological similarities, uniform regulations, or habitat locations?
- 2. Once candidate species for reallocation are identified, will the Committee want to proceed with a sensitivity analysis of different percent changes in allocation or develop a framework amendment that proposes alternatives and policy tools to achieve efficient reallocations, thus requiring a net benefits analysis?
- 3. If multiple species are identified for reallocation, will the process happen sequentially (i.e., species by species over time) or simultaneously (i.e., multiple species addressed by a comprehensive regulation)?
  - a. Note that if reallocations are to be implemented simultaneously for multiple species, the net benefit analysis will be more complex (and require more time) than multiple single species analyses.