

# Length Frequency Distributions (and Size Limits) of Southeastern US Commercial (TIP) and Recreational (MRIP) Fisheries 2012 - 2014

SEFSC March 2016 NOAA FISHERIES SERVICE



# Size Limits of Southeast US Commercial (TIP)<sup>1</sup> and Recreational (MRIP)<sup>2</sup> Fisheries

Lengths are in mm Fork Length (FL) or Total Length (TL) depending on regulations. Below are size limits for each segment of the fisheries.

Species	<b>Commercial</b>	Recreational
King Mackerel	24 " FL	24" FL
Black Sea Bass	11" TL	13" TL
<b>Greater Amberjack</b>	28" FL	36" FL
<b>Vermilion Snapper</b>	12" TL	12" TL
Gag	24" FL	24" FL
Cobia	33" FL	33" FL
Hogfish	12" TL	12" TL
<b>Mutton Snapper</b>	16" TL	16" TL

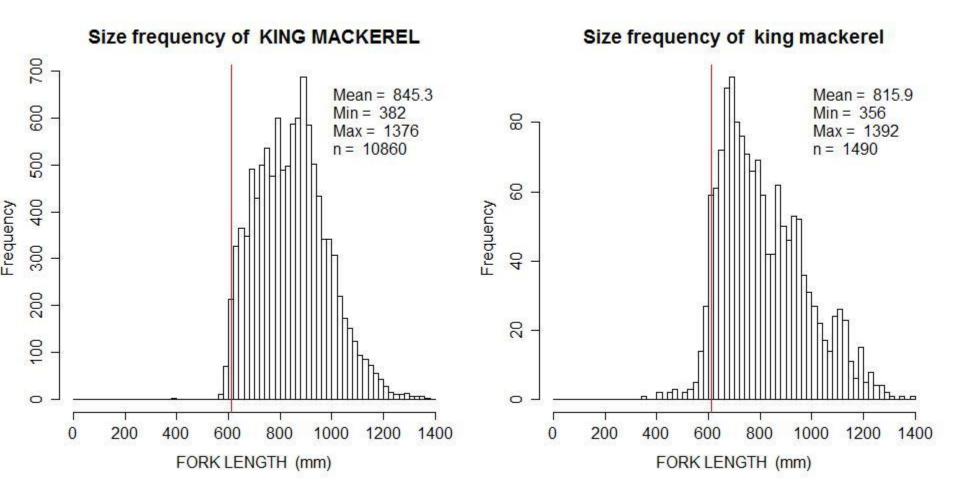
<sup>&</sup>lt;sup>1</sup>TIP – Trip Interview Program

<sup>&</sup>lt;sup>2</sup> MRIP – Marine Recreational Information Program



## **King Mackerel**

Commercial size limit 24" FL = 609mm (left) Recreational Size Limit 24" FL = 609mm (right)





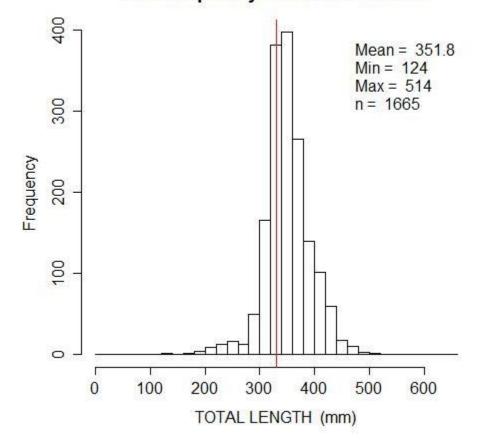
#### **Black Sea Bass**

Commercial size limit 11" TL = 279mm (left) Recreational Size Limit 13" TL= 330mm (right)

#### Size frequency of BLACK SEA BASS

#### 1000 1200 Mean = 329.7Min = 109Max = 656n = 7714800 Frequency 009 400 200 0 100 200 300 400 500 600 0 TOTAL LENGTH (mm)

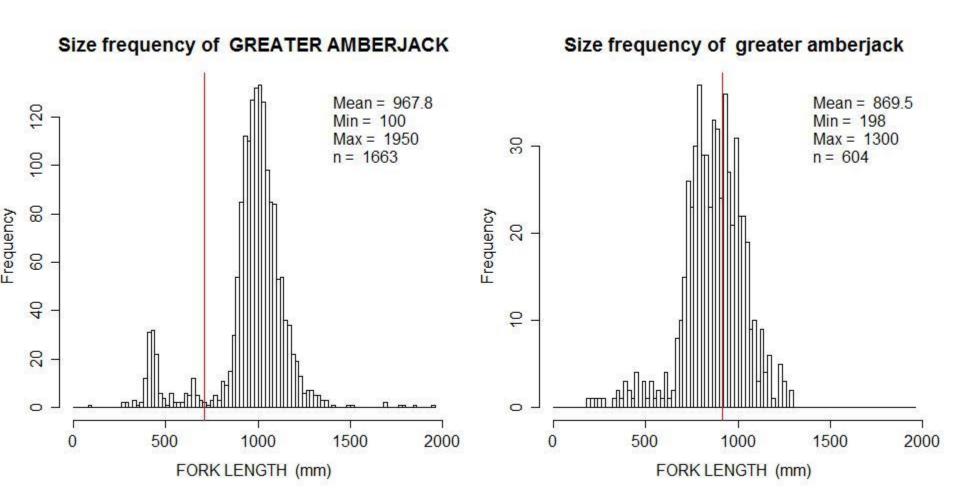
#### Size frequency of black sea bass





# **Greater Amberjack**

Commercial size limit 28" FL = 711.2mm (left) Recreational Size Limit 36" FL= 914.4mm (right)





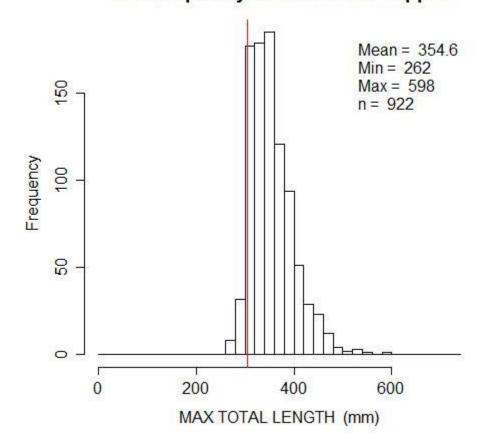
# **Vermillion Snapper**

Commercial size limit 12" TL = 305mm (left) Recreational Size Limit 12" TL= 305mm (right)

#### Size frequency of VERMILION SNAPPER

### Mean = 394.9Min = 2231500 Max = 730n = 13891Frequency 1000 500 0 200 400 600 0 MAX TOTAL LENGTH (mm)

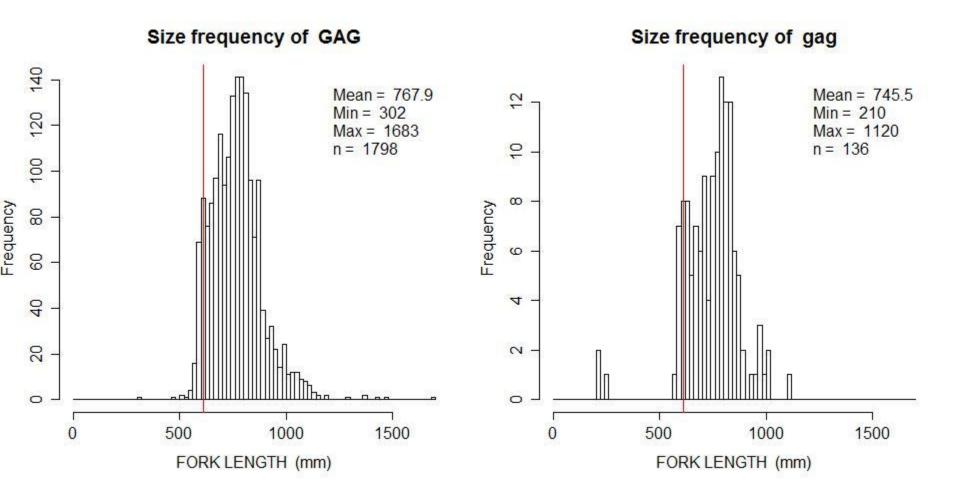
#### Size frequency of vermilion snapper





# **Gag Grouper**

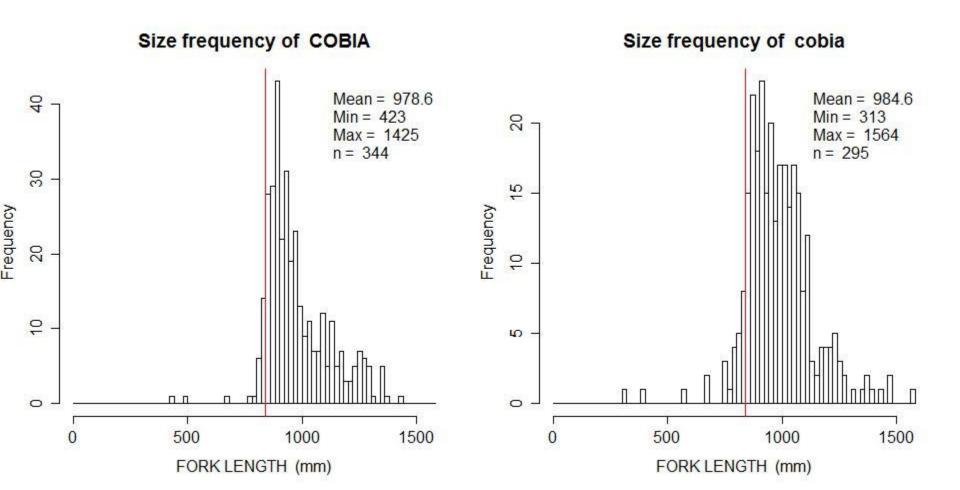
Commercial size limit 24" FL = 609mm (left) Recreational Size Limit 24" FL= 609mm (right)





# Cobia

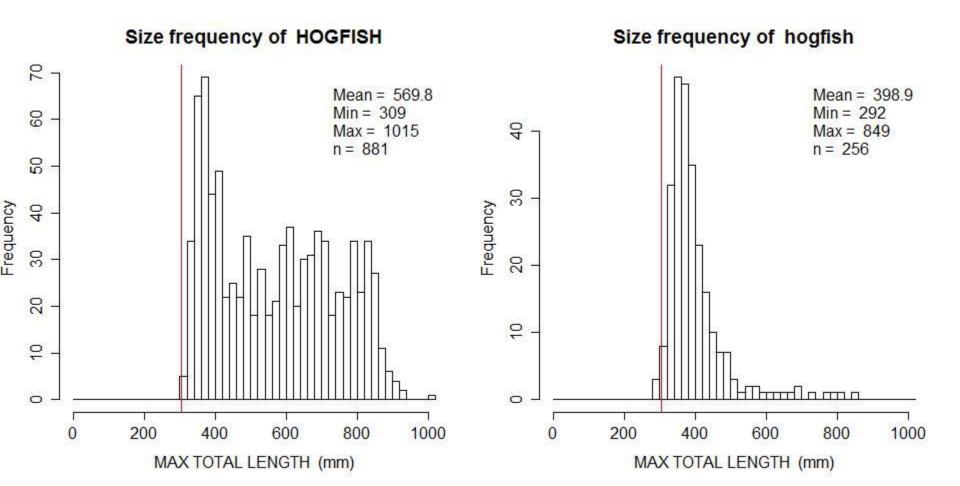
Commercial size limit 33" FL = 838mm (left)
Recreational Size Limit 33" FL= 838mm (right)





# Hogfish

Commercial size limit 12" TL = 305mm (left) Recreational Size Limit 12" TL= 305mm (right)





# **Mutton Snapper**

Commercial size limit 16" TL = 406mm (left) Recreational Size Limit 16" TL= 406mm (right)

#### Size frequency of MUTTON SNAPPER

#### Mean = 596.6Min = 27140 Max = 895n = 66030 Frequency 9 0 200 400 600 800 1000 0 MAX TOTAL LENGTH (mm)

#### Size frequency of mutton snapper

