

TABLE 4.7.2 SOUTHEAST REGION SEA TURTLE BYCATCH BY FISHERY (2012) Bycatch estimates are for live and dead releases in all fisheries. Estimates are included only for species with documented bycatch in a given year or years.¹

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Atlantic and Gulf of Mexico HMS Pelagic Longline						
Leatherback sea turtle	Dermochelys coriacea	2012	596.20	INDIVIDUAL	0.17	
Loggerhead sea turtle	Caretta caretta	2012	608.70	INDIVIDUAL	0.14	
Unclassified sea turtles		2012	14.70	INDIVIDUAL	1.00	
Fishery Total			1,219.60			
Gulf of Mexico Reef Fish Bottom Longline						
Loggerhead sea turtle	Caretta caretta	2012	12.50	INDIVIDUAL	1.06	
Fishery Total			12.50			
Gulf of Mexico Reef Fish Vertical Line						
Loggerhead sea turtle	Caretta caretta	2012	81.20	INDIVIDUAL	0.71	
Fishery Total			81.20			
Southeastern Atlantic Snapper-Grouper Bottom Longline						
Loggerhead sea turtle	Caretta caretta	2012	107.66	INDIVIDUAL	9.06	
Fishery Total			107.66			
Southeastern Atlantic Snapper-Grouper Vertical Line						
Unclassified sea turtles		2012	215.00	INDIVIDUAL	42.02	
Fishery Total			215.00			
Grand Total			1,635.96			

SOUTHEAST REGION SEA TURTLE BYCATCH BY STOCKS AND SPECIES

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	FOOTNOTE(S)
Leatherback sea turtle	Dermochelys coriacea	2012	596.20	INDIVIDUAL	
Loggerhead sea turtle	Caretta caretta	2012	810.06	INDIVIDUAL	
Unclassified sea turtles (group)		2012	229.70	INDIVIDUAL	
GRAND TOTAL			1,635.96	INDIVIDUAL	

FOOTNOTE:

¹ New estimates were not calculated for the shrimp trawl fisheries this year, but all four species (leatherback, loggerhead, green, and Kemp's ridley) are known to interact with shrimp trawls. NMFS published a Biological Opinion dated April 18, 2014, which contains more current sea turtle estimates for those fisheries.