

TABLE 3.7 GREATER ATLANTIC REGION SEA TURTLE BYCATCH BY FISHERY (2011-2013) Sea turtle bycatch estimates are for mortalities and individuals released alive, as well as animals that interact with gear below the surface of the ocean but are not actually captured in the gear. Where multiple years of data are indicated, the estimate is an annual average. The estimates in this table apply to 2011, 2012, and 2013.

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Mid-Atlantic Gillnet Fisheries						
Loggerhead sea turtle	<i>Caretta caretta</i>	2007-2011	89.00	INDIVIDUAL	0.21	u
Fishery Total			89.00			
Mid-Atlantic Otter Trawl Fisheries						
Loggerhead sea turtle	<i>Caretta caretta</i>	2009-2013	231.00	INDIVIDUAL	0.13	v
Fishery Total			231.00			
Mid-Atlantic Scallop Dredge Fisheries						
Loggerhead sea turtle	<i>Caretta caretta</i>	2009-2014	22.00	INDIVIDUAL	0.73	w
Fishery Total			22.00			
Grand Total			342.00			

NORTHEAST REGION SEA TURTLE BYCATCH BY STOCKS AND SPECIES

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	FOOTNOTE(S)
Loggerhead sea turtle	<i>Caretta caretta</i>	2007-2011	89.00	INDIVIDUAL	
Loggerhead sea turtle	<i>Caretta caretta</i>	2009-2013	231.00	INDIVIDUAL	
Loggerhead sea turtle	<i>Caretta caretta</i>	2009-2014	22.00	INDIVIDUAL	
GRAND TOTAL			342.00	INDIVIDUAL	

FOOTNOTES:

u Murray, K. T. 2013. Estimated Loggerhead and Unidentified Hard-shelled Turtle Interactions in Mid-Atlantic Gillnet Gear, 2007-2011. NOAA Tech Memo NMFS-NE-225.

v Murray, K. T. 2015a. The importance of place and operational fishing factors in estimating and reducing loggerhead (*Caretta caretta*) interactions in U.S. bottom trawl gear. Fisheries Research, 172:440-501.

w Murray, K. T. 2015b. Estimated loggerhead (*Caretta caretta*) interactions in the Mid-Atlantic scallop dredge fishery, 2009-2014. US Dept Commer, Northeast Fish Sci Cent Ref Doc. 15-20; 15 p. Available online at:

<http://nefsc.noaa.gov/publications/crd/crd1520/>