

Table 3.7.2 GREATER ATLANTIC REGION SEABIRD BYCATCH BY FISHERY (2015) ^{6,8,9}

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Mid-Atlantic Gillnet Fisheries						
Common loon	Gavia immer	2015	11.84	INDIVIDUAL	1.15	
Double-crested cormorant - Atlantic	Phalacrocorax auritus	2015	48.71	INDIVIDUAL	1.01	
Greater shearwater	Puffinus gravis	2015	6.33	INDIVIDUAL	1.14	
Northern gannet	Morus bassanus	2015	23.11	INDIVIDUAL	.93	
Red-throated loon	Gavia stellata	2015	59.77	INDIVIDUAL	.92	
Fishery Total			149.76			
Mid-Atlantic Otter Trawl Fisheries						
Greater shearwater	Puffinus gravis	2015	6.52	INDIVIDUAL	1.26	
Herring gull	Larus argentatus	2015	17.31	INDIVIDUAL	1.25	
Fishery Total			23.83			
Mid-Atlantic Scallop Dredge Fisheries						
Herring gull	Larus argentatus	2015	121.74	INDIVIDUAL	.74	
Fishery Total			121.74			
New England Gillnet Fisheries						
Common loon	Gavia immer	2015	1.67	INDIVIDUAL	1.15	
Common murre	Uria aalge	2015	22.28	INDIVIDUAL	.51	ee
Great black-backed gull	Larus marinus	2015	0.70	INDIVIDUAL	1.29	
Greater shearwater	Puffinus gravis	2015	1,954.66	INDIVIDUAL	.06	
Herring gull	Larus argentatus	2015	16.07	INDIVIDUAL	1.02	
Northern fulmar	Fulmarus glacialis	2015	50.60	INDIVIDUAL	.28	
Northern gannet	Morus bassanus	2015	2.94	INDIVIDUAL	1.23	
Sooty shearwater	Puffinus griseus	2015	16.22	INDIVIDUAL	.62	
Fishery Total			2,065.14			
New England Mid-Water Otter Trawl Fisheries						
Northern gannet	Morus bassanus	2015	148.00	INDIVIDUAL	0.45	
Fishery Total			148.00			
New England Otter Trawl Fisheries						
Great black-backed gull	Larus marinus	2015	8.21	INDIVIDUAL	.98	
Herring gull	Larus argentatus	2015	11.34	INDIVIDUAL	.91	
Fishery Total			19.55			
New England Scallop Dredge Fisheries						

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	CV	FOOTNOTE(S)
Greater shearwater	Puffinus gravis	2015	24.93	INDIVIDUAL	.91	
Herring gull	Larus argentatus	2015	18.72	INDIVIDUAL	1.01	
Fishery Total			43.65			
Grand Total			2,571.67			

COMMON NAME	SCIENTIFIC NAME	YEAR	BYCATCH	UNIT	FOOTNOTE(S)
Common Loon	Gavia immer	2015	13.51	INDIVIDUAL	
Common Murre	Uria aalge	2015	22.28	INDIVIDUAL	ee
Double-Crested Cormorant - Atlantic	Phalacrocorax auritus	2015	48.71	INDIVIDUAL	
Great Black-Backed Gull	Larus marinus	2015	8.91	INDIVIDUAL	
Greater Shearwater	Puffinus gravis	2015	1,992.44	INDIVIDUAL	
Herring Gull	Larus argentatus	2015	185.18	INDIVIDUAL	
Northern Fulmar	Fulmarus glacialis	2015	50.60	INDIVIDUAL	
Northern Gannet	Morus bassanus	2015	174.05	INDIVIDUAL	
Red-Throated Loon	Gavia stellata	2015	59.77	INDIVIDUAL	
Sooty Shearwater	Puffinus griseus	2015	16.22	INDIVIDUAL	
GRAND TOTAL			2,571.67	INDIVIDUAL	

FOOTNOTES

6 Seabird estimates were calculated by grouping fisheries across regions.

8 The information in this table is taken from: Hatch, J.M. 2017. Comprehensive estimates of seabird-fishery interactions for the U.S. Northeast and mid-Atlantic. Aquatic Conservation: Marine and Freshwater Ecosystems. 28:182-193.

9 The 2015 seabird information in this table is taken from: Sigourney DB, Orphanides CD. in press. Estimates of Seabird Bycatch in Commercial Fisheries off the East Coast of the United States from 2015 to 2016. US Dept Commer, Northeast Fish Sci Cent Ref Doc.

ee "Common Murre" (Uria aalge) is referred to in Hatch (in press) as "Thin-billed murre".