

TABLE 3.4.1a_ANNEX 3. GREATER ATLANTIC REGION SPECIES AND GROUPS WITH ESTIMATES OF 0, BY FISHERY (2014)--an X signifies that the species has an estimate of 0.00; MA = Mid-Atlantic, NE = New England

See Table 3.4.1a for footnotes.

Species	NE	NE Open-	NE	NE Small-	NE Small-	NE Small-
	Lobster Pots	Area Mid- Water Otter Trawl	Purse Seine	Haddock Separator Otter Trawl	Mesh Otter Trawl	Mesh Ruhle Otter Trawl
Acadian redfish (a)			X	X		X
African pompano (t)	X	X	X	X	X	X
Alewife (t)	X		X			X
Amberjack, unc (o, t)	X	X	X	X		X
American eel (t)	X	X	X	X		X
American lobster (t)		X	X			
American plaice	X	X	X			
American shad (t)	X		X			
Atlantic angel shark (t)	X	X	X	X	X	X
Atlantic bonito (t)	X	X	X	X		X
Atlantic cod (b)		X	X			X
Atlantic croaker (t)	X	X	X	X		X
Atlantic hagfish (t)	X	X	X	X		X
Atlantic halibut	X	X	X			X
Atlantic herring	X					
Atlantic mackerel	X			X		X
Atlantic moonfish (t)	X	X	X	X		X
Atlantic salmon (c)	X	X	X	X	X	X
Atlantic sharpnose shark (t)	X	X	X	X	X	X
Atlantic sturgeon (c, t)	X	X	X	X		X
Atlantic surfclam	X	X	X	X		X
Atlantic wolffish (d)	X	X	X			X
Basking shark (t)	X	X	X	X		X
Benthic species, other (o, t, u, v)		X	X			
Bigeye scad (t)	X	X	X	X	X	X
Bigeye thresher (t)	X	X	X	X	X	X
Bigeye tuna (t)	X	X	X	X	X	X
Bignose shark (t)	X	X	X	X	X	X
Bivalves, other (o, t)	X	X	X	X		X
Black drum (t)	X	X	X	X	X	X

Black sea bass			X	X		X
Blackfin tuna (t)	X	X	X	X	X	X
Blacknose shark (t)	X	X	X	X	X	X
Blacktip shark (t)	X	X	X	X	X	X
Blue runner (t)	X	X	X	X		X
Blue shark (t)	X	X	X	X		X
Blueback herring (t)	X		X	X		X
Bluefin tuna (t)	X	X	X	X	X	X
Bluefish	X		X	X		X
Blueline tilefish (t)	X	X	X	X	X	X
Bonnethead shark (t)	X	X	X	X	X	X
Bony fishes, other (o, t)				X		X
Butterfish	X		X			
Carcharhinid shark, unc (o, t)	X	X	X	X	X	X
Chain dogfish (t)	X	X	X	X		X
Cobia (t)	X	X	X	X	X	X
Crevalle jack (t)	X	X	X	X	X	X
Croakers and drums, other (o, t)	X	X	X	X		X
Cunner (t)		X	X			X
Cusk (t)		X	X	X	X	X
Decapod crabs (o, t)		X	X			
Decapod shrimps (o, t)	X	X	X	X		X
Demersal species, other (o, t, u)			X	X		X
Dolphinfish, unc (o, t)	X	X	X	X	X	X
Dories, other (o, t)	X	X	X	X		
Dusky shark (t)	X	X	X	X	X	X
Finetooth shark (t)	X	X	X	X	X	X
Flatfishes, other (o, t)		X	X			
Florida pompano (t)	X	X	X	X	X	X
Gadiformes, other (o, t)		X	X	X		
Gastropod snails, other (o, t)		X	X	X		X
Great hammerhead (t)	X	X	X	X	X	X
Greenland shark (t)	X	X	X	X	X	X
Groupers, unc (o, t)	X	X	X	X	X	X
Haddock (g)			X			
Hammerhead shark, unc (o, t)	X	X	X	X	X	X

Herrings, other (o, t)	X	X	X	X		X
Hickory shad (t)	X	X	X	X		X
Hogfish (t)	X	X	X	X	X	X
Horseshoe crab (t)	X	X	X	X		X
Jacks (o, t)	X	X	X	X	X	X
Jonah crab (t)		X	X			
King mackerel (t)	X	X	X	X	X	X
Little tunny (t)	X	X	X	X	X	X
Longfin inshore squid (h)			X			
Lookdown (t)	X	X	X	X	X	X
Mackerel scad (t)	X	X	X	X	X	X
Mackerels, other (o, t)	X	X	X	X		X
Marlin, unc (o, t)	X	X	X	X	X	X
Menhaden, unc (o, t)	X		X	X		X
Monkfish (e, f)			X			
Night shark (t)	X	X	X	X	X	X
Northern shortfin squid (i)	X		X			
Ocean pout		X	X			X
Ocean quahog	X	X	X	X		X
Offshore hake	X	X	X	X		X
Pandalid shrimp (northern) (t)	X	X	X	X		X
Pelagic shark, unc (o, t)	X	X	X	X	X	X
Pelagic species, other (o, t, u)	X	X	X	X		X
Penaeid shrimp (southern), unc (o, t)	X	X	X	X	X	X
Perciformes, other (demersal) (o, t)		X	X	X		X
Perciformes, other (pelagic) (o, t)		X	X	X		X
Pigfish (t)	X	X	X	X	X	X
Pilotfish (t)	X	X	X	X	X	X
Pinfish (t)	X	X	X	X	X	X
Pipefishes (demersal) (o, t)	X	X	X	X		X
Pipefishes (pelagic) (o, t)	X	X	X	X	X	X
Pollock			X			
Porbeagle shark (t)	X		X			
Porgy, unc (o, t)	X	X	X	X	X	X
Quahog (hard shell clam) (t)	X	X	X	X		X
Ray-finned fishes, other (demersal) (o, t)		X	X	X		

Ray-finned fishes, other (pelagic) (o, t)	X	X	X	X	X	X
Rays, other (demersal) (o, t)	X	X	X	X		X
Rays, other (pelagic) (o, t)	X	X	X	X	X	X
Red deepsea crab (j)		X	X	X		
Red drum (t)	X	X	X	X	X	X
Red hake (k)			X			
Red snapper (t)	X	X	X	X	X	X
Rough scad (t)	X	X	X	X		X
Sand perch (t)	X	X	X	X	X	X
Sand tiger shark (t)	X	X	X	X		X
Sandbar shark (t)	X	X	X	X	X	X
Scalloped hammerhead shark (c, t)	X	X	X	X	X	X
Scorpionfishes, other (o, t)			X			
Scup			X	X		X
Sea bass, unc (o, t)		X	X	X		X
Sea scallop (l)	X	X	X	X		X
Sevengill sharpnose shark (t)	X	X	X	X	X	X
Shark, unc (o, t)	X		X	X	X	X
Sheepshead (t)	X	X	X	X	X	X
Shortfin mako (t)	X	X	X	X	X	X
Silky shark (t)	X	X	X	X	X	X
Silver hake (m)	X		X			
Skate Complex (n, o)		X	X			
Skipjack tuna (t)	X	X	X	X	X	X
Smalltooth sand shark (t)	X	X	X	X	X	X
Smooth dogfish (t)		X	X	X		X
Smooth hammerhead shark (t)	X	X	X	X	X	X
Snapper, unc (o, t)	X	X	X	X	X	X
Snowy grouper (t)	X	X	X	X	X	X
Soft coral, unc (o, t)	X	X	X	X		X
Spadefishes (o, t)	X	X	X	X	X	X
Spanish mackerel (t)	X	X	X	X	X	X
Spinner shark (t)	X	X	X	X	X	X
Spiny dogfish						
Spot (t)	X	X	X	X		X
Spotted seatrout (t)	X	X	X	X	X	X

Squids, unc (o, t)	X	X	X	X		X
Stingrays, other (demersal)	X	X	X	X		X
Stingrays, other (pelagic) (o, t)	X	X	X	X	X	X
Stony coral (t)	X	X	X	X	X	X
Striped bass (t)	X	X	X	X		X
Summer flounder		X	X			X
Swordfish (t)	X	X	X	X		X
Tautog (t)		X	X	X		X
Tetraodontiformes, other (demersal) (o, t)	X	X	X	X		
Tetraodontiformes, other (pelagic) (o, t)	X	X	X	X		X
Thresher shark (t)	X	X	X	X		X
Tiger shark (t)	X	X	X	X	X	X
Tilefish	X	X	X	X		X
Tilefish, unc (o, t)	X	X	X	X		X
Triggerfishes, unc (o, t)		X	X	X	X	X
Tuna, unc (o, t)	X	X		X		X
Wahoo (t)	X	X	X	X	X	X
Weakfish (t)	X		X	X		X
Whelks, other (o, t)	X	X	X	X		X
White hake		X	X			X
White marlin (t)	X	X	X	X	X	X
White shark (t)	X	X	X	X		X
Windowpane (p, q)		X	X			
Winter flounder (r)		X	X			X
Witch flounder	X	X	X			
Yellowfin tuna (t)	X	X	X	X	X	X
Yellowtail flounder (s)		X	X			