

TABLE 3.4.1a_ANNEX 1. 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	MA	MA	MA	MA General	MA General	MA General		MA	MA	MA Limited		MA Limited	
	Bottom Longline	Conch Pots and Traps	Extra- Large- Mesh Gillnet	Fish Pots and Traps	Category Closed Area Scallop Dredge	Category Open Area Scallop Dredge	Category Open Area Scallop Trawl	MA Hand Line	MA Large- Mesh Gillnet	MA Large- Mesh Otter Trawl	MA Limited Access Closed Area Scallop Dredge	MA Limited Access Open Area Scallop Dredge	MA Lobster Pots
Acadian redfish (a)	X	X	X	X	X	X	X	X	X	X	X	X	X
African pompano (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Alewife (t)	X	X	X	X	X	X		X	X		X		X
Amberjack, unc (o, t)	X	X	X	X	X	X	X	X	X	X	X	X	X
American eel (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
American lobster (t)					X		X						
American plaice	X	X	X	X	X	X		X	X		X		X
American shad (t)	X	X	X	X	X		X				X		X
Atlantic angel shark (t)	X	X		X	X	X	X				X	X	X
Atlantic bonito (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Atlantic cod (b)	X	X		X	X		X	X			X		X
Atlantic croaker (t)	X	X	X		X	X	X	X	X		X	X	X
Atlantic hagfish (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Atlantic halibut	X	X	X	X	X	X	X	X	X	X	X		X
Atlantic herring	X	X	X	X	X		X	X			X		X
Atlantic mackerel	X	X	X	X	X	X	X	X	X		X	X	X
Atlantic moonfish (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Atlantic salmon (c)	X	X	X	X	X	X	X	X	X	X	X	X	X
Atlantic sharpnose shark (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Atlantic sturgeon (c, t)	X	X		X	X	X	X				X	X	X
Atlantic surfclam	X	X	X	X	X	X		X	X		X	X	X
Atlantic wolffish (d)	X	X	X	X	X	X	X	X	X	X	X	X	X
Basking shark (t)	X	X		X	X	X	X	X	X	X	X	X	X
Benthic species, other (o, t, u, v)	X						X						
Bigeye scad (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Bigeye thresher (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Bigeye tuna (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Bignose shark (t)	X	X	X	X	X	X	X	X	X	X	X	X	X
Bivalves, other (o, t)	X		X	X	X		X	X					X

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

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

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