

	A	B	C	D	E	F	G	H	L	P	T	U	V
1	Scientific_Name	Common_Name	Grouping	Type	Tier	COR	Habitats	Threat_Code	Threat_Description	Threat_Long	Actions	Working_Lands	Notes
2	Micropogonias undulates	Atlantic croaker	Marine Fish	Fish	IV	a	Tidal Large Rivers, Tidal Wetlands, Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11.3,	Fishing and Harvesting Aquatic Resources / Changes in Temperature Regimes /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Periods in which temperatures of the air, water or soil either exceed or fall below the normal range of variation. Events that may or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emmissions (11.3).	Estuarine shellfish aquaculture, Marine Shellfish Aquaculture	
3	Clupea harengus	Atlantic herring	Marine Fish	Fish	III	a	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11.1,	Fishing and Harvesting Aquatic Resources / Habitat Shifting and Alteration /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Major changes in habitat composition or location /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Understand effects of climate change on spawning location and timing to reduce impacts from other fisheries (Atlantic herring as bycatch) (11.1).		
4	Brevoortia tyrannus	Atlantic menhaden	Marine Fish	Fish	IV	a	Tidal Large Rivers, Tidal Wetlands, Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11.1,	Fishing and Harvesting Aquatic Resources / Habitat Shifting and Alteration /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Major changes in habitat composition or location /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Understand effects of climate change on spawning location and timing to reduce impacts from the fishery (11.1),		
5	Alopias superciliosus	Bigeye thresher shark	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emmissions (11).		
6	Pogonias cromis	Black drum	Marine Fish	Fish	IV	a	Tidal Large Rivers, Tidal Wetlands, Estuaries, Marine Nearshore	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Estuarine shellfish aquaculture, Marine Shellfish Aquaculture	
7	Centropristis striata	Black sea bass	Marine Fish	Fish	IV	a	Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
8	Thunnus thynnus	Bluefin tuna	Marine Fish	Fish	IV	a	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
9	Pomatomus saltatrix	Bluefish	Marine Fish	Fish	III	a	Tidal Large Rivers, Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		

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10	Alopias vulpinus	Common thresher shark	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
11	Rhinoptera bonasus	Cownose ray	Marine Fish	Fish	IV	c	Large Tidal Rivers, Estuaries, Marine Nearshore, Marine Offshore and Oceanic	11	Climate Change and Severe Weather / /	Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. / /	Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Estuarine shellfish aquaculture, Marine shellfish aquaculture	
12	Carcharhinus obscurus	Dusky shark	Marine Fish	Fish	I	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
13	Sphyrna mokarran	Great hammerhead	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
14	Carcharias taurus	Sand tiger	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
15	Carcharhinus plumbeus	Sandbar shark	Marine Fish	Fish	III	c	Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
16	Sphyrna lewini	Scalloped hammerhead	Marine Fish	Fish	III	c	Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
17	Isurus oxyrinchus	Shortfin mako shark	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		

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18	Carcharhinus falciformis	Silky shark	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
19	Sphyrna zygaena	Smooth hammerhead	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
20	Cynoscion nebulosus	Speckled trout	Marine Fish	Fish	IV	b	Large Tidal Rivers, Tidal Wetlands, Estuaries, Marine Nearshore	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Estuarine shellfish aquaculture, Marine shellfish aquaculture	
21	Squalus acanthias	Spiny dogfish	Marine Fish	Fish	III	b	Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
22	Tautoga onitis	Tautog	Marine Fish	Fish	III	b	Large Tidal Rivers, Tidal Wetlands, Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Estuarine shellfish aquaculture, Marine shellfish aquaculture	
23	Galeocerdo cuvier	Tiger shark	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
24	Cynoscion regalis	Weakfish	Marine Fish	Fish	II	a	Tidal Creeks and Rivers, Large Tidal Rivers, Tidal Wetlands, Estuaries, Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).	Estuarine shellfish aquaculture, Marine shellfish aquaculture	
25	Carcharodon carcharias	White shark	Marine Fish	Fish	III	c	Marine Nearshore, Marine Offshore and Oceanic	5.4, 11,	Fishing and Harvesting Aquatic Resources / Climate Change and Severe Weather /	Harvesting aquatic species (wild plants and animals) for commercial, recreational, subsistence, cultural, research or control/scaring purposes. This category also covers incidental capture (bycatch), but excludes research activities (Threat 6.3) / Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. /	Develop, promote, and enforce sustainable fishing practices across all sectors (5.4). Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		

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							Marine Nearshore, Marine Offshore and Oceanic			Threats from major changes in ecosystems and severe climate/weather events outside of the natural range of variation that could harm species or habitats. May or may not be related to climate change. / /	Mitigate impacts from climate change through management of fossil fuels and reduce CO2 emissions (11).		
26	Leucoraja ocellata	Winter skate	Marine Fish	Fish	IV	c		11	Climate Change and Severe Weather / /				