

APPENDIX I

Summary of marine mammal stock assessment reports for stocks of marine mammals that occupy Atlantic and Gulf of Mexico waters under U.S. jurisdiction and are under NMFS jurisdiction.

Species	Stock Area	Region	NMFS Center	Nmin	Rmax	Fr	PBR	Total Annual Mort.	Annual Fish. Mort.	Strategic Status
Harbor seal	Western North Atlantic	ATL	NEC	28,810	0.12	1.0	1,729	476	476	N
Gray seal	Northwest North Atlantic	ATL	NEC	2,035	0.12	1.0	122	4.5	4.5	N
Harp seal	Northwest North Atlantic	ATL	NEC	N/A	N/A	N/A	N/A	0.00	0.00	N
Hooded seal	Northwest North Atlantic	ATL	NEC	N/A	N/A	N/A	N/A	0.00	0.00	N
Harbor porpoise	Gulf of Maine/Bay of Fundy	ATL	NEC	48,289	0.04	0.5	483	1,834	1,834	Y
Risso's dolphin	Western North Atlantic	ATL	NEC	11,140	0.04	0.5	111	68	68	N
Atlantic white-sided dolphin	Western North Atlantic	ATL	NEC	19,196	0.04	0.5	192	181	181	N
White-beaked dolphin	Western North Atlantic	ATL	NEC	N/A	0.04	N/A	N/A	0.00	0.00	N
Common dolphin	Western North Atlantic	ATL	NEC	15,470	0.04	0.5	155	234	234	Y
Atlantic spotted dolphin	Western North Atlantic	ATL	NEC	1,617 ¹	0.04	0.5	16	22	22 ¹	Y
Pantropical spotted dolphin	Western North Atlantic	ATL	NEC	1,617 ¹	0.04	0.5	16	22 ¹	22 ¹	Y
Striped dolphin	Western North Atlantic	ATL	NEC	18,220	0.04	0.45	164	47	47	N
Spinner dolphin	Western North Atlantic	ATL	NEC	N/A	N/A	N/A	N/A	1.0	1.0	N
Bottlenose dolphin	Western North Atlantic, offshore	ATL	NEC	8,794 ²	0.04	0.5	88	82	82	N
Bottlenose dolphin	Western North Atlantic, coastal	ATL	SEC	2,482	0.04	0.5	25	29	29	Y

Species	Stock Area	Region	NMFS Center	Nmin	Rmax	Fr	PBR	Total Annual Mort.	Annual Fish. Mort.	Strategic Status
Dwarf sperm whale	Western North Atlantic	ATL	NEC	N/A	0.04	N/A	N/A	0.2	0.2	Y
Pygmy sperm whale	Western North Atlantic	ATL	NEC	N/A	0.04	N/A	N/A	N/A	N/A	Y
Killer whale	Western North Atlantic	ATL	NEC	N/A	0.04	N/A	N/A	0.00	0.00	N
Pygmy killer whale	Western North Atlantic	ATL	SEC	6	0.04	0.5	0.1	0.00	0.00	N
Northern bottlenose whale	Western North Atlantic	ATL	NEC	N/A	0.04	N/A	N/A	0.00	0.00	N
Cuvier's beaked whale	Western North Atlantic	ATL	NEC	895 ³	0.04	0.5	8.9	9.7	9.7 ⁴	Y
Mesoplodont beaked whale	Western North Atlantic	ATL	NEC	895 ³	0.04	0.5	8.9	9.7	9.7 ⁴	Y
Pilot whale, long-finned (<i>Globicephala</i> spp.)	Western North Atlantic	ATL	NEC	4,968 ⁵	0.04	0.5	50	42	42 ⁶	N ⁷
Pilot whale, short-finned	Western North Atlantic	ATL	NEC	457	0.04	0.5	3.7	42	42 ⁶	Y
Sperm whale	Western North Atlantic	ATL	NEC	1,617	0.04	0.1	3.2	0.2	0.2	Y
North Atlantic right whale	Western North Atlantic	ATL	NEC	295	0.025	0.1	0.4	2.5	1.1 ⁸	Y
Humpback whale	Western North Atlantic	ATL	NEC	4,848	0.04	0.1	9.7	0.7	4.1 ⁹	Y
Fin whale	Western North Atlantic	ATL	NEC	1,704	0.04	0.1	3.4	0.0	0.00	Y
Sei whale	Western North Atlantic	ATL	NEC	N/A	0.04	0.1	N/A	0.00	0.00	Y
Minke whale	Canadian east coast	ATL	NEC	2,053	0.04	0.5	21	2.5	2.5	N
Blue whale	Western North Atlantic	ATL	NEC	N/A	0.04	0.1	N/A	0.00	0.00	Y
Bottlenose dolphin	Gulf of Mexico, outer continental shelf	ATL	SEC	43,233	0.04	0.5	432	2.8	2.8 ¹⁰	N
Bottlenose dolphin	Gulf of Mexico, continental shelf edge and slope	ATL	SEC	4,530	0.04	0.5	45	2.8	2.8 ^{10,11}	N

Species	Stock Area	Region	NMFS Center	Nmin	Rmax	Fr	PBR	Total Annual Mort.	Annual Fish. Mort.	Strategic Status
Bottlenose dolphin	Western Gulf of Mexico coastal	ATL	SEC	2,938	0.04	0.5	29	13	13 ^{11,12}	N
Bottlenose dolphin	Northern Gulf of Mexico coastal	ATL	SEC	3,518	0.04	0.5	35	10	10 ¹¹	N
Bottlenose dolphin	Eastern Gulf of Mexico coastal	ATL	SEC	8,963	0.04	0.5	90	8	8 ¹¹	N
Bottlenose dolphin	Gulf of Mexico bay, sound, and estuarine ¹³	ATL	SEC	3,933	0.04	0.5	39.7	30	30 ¹¹	Y
Atlantic spotted dolphin	Northern Gulf of Mexico	ATL	SEC	2,255	0.04	0.5	23	1.5 ¹	1.5 ¹	N
Pantropical spotted dolphin	Northern Gulf of Mexico	ATL	SEC	26,510	0.04	0.5	265	1.5 ¹	1.5 ¹	N
Striped dolphin	Northern Gulf of Mexico	ATL	SEC	3,409	0.04	0.5	34	0.00	0.00	N
Spinner dolphin	Northern Gulf of Mexico	ATL	SEC	4,465	0.04	0.5	45	0.00	0.00	N
Rough-toothed dolphin	Northern Gulf of Mexico	ATL	SEC	660	0.04	0.5	6.6	0.00	0.00	N
Clymene dolphin	Northern Gulf of Mexico	ATL	SEC	4,120	0.04	0.5	41	0.00	0.00	N
Fraser's dolphin	Northern Gulf of Mexico	ATL	SEC	66	0.04	0.5	0.7	0.00	0.00	N
Killer whale	Northern Gulf of Mexico	ATL	SEC	197	0.04	0.5	2.0	0.00	0.00	N
False killer whale	Northern Gulf of Mexico	ATL	SEC	236	0.04	0.5	2.4	0.00	0.00	N
Pygmy killer whale	Northern Gulf of Mexico	ATL	NEC	285	0.04	0.05	2.8	0.00	0.00	N
Dwarf sperm whale	Northern Gulf of Mexico	ATL	SEC	N/A	0.04	N/A	N/A	0.00	0.00	Y
Pygmy sperm whale	Northern Gulf of Mexico	ATL	SEC	N/A	0.04	N/A	N/A	0.00	0.00	Y
Melon-headed whale	Northern Gulf of Mexico	ATL	SEC	2,888	0.04	0.5	29	0.00	0.00	N
Risso's dolphin	Northern Gulf of Mexico	ATL	SEC	2,199	0.04	0.5	22	19	19	N
Cuvier's beaked whale	Northern Gulf of Mexico	ATL	SEC	20	0.04	0.5	0.2	0.00	0.00	N

Species	Stock Area	Region	NMFS Center	Nmin	Rmax	Fr	PBR	Total Annual Mort.	Annual Fish. Mort.	Strategic Status
Blainville's beaked whale	Northern Gulf of Mexico	ATL	SEC	N/A	N/A	N/A	N/A	0.00	0.00	N
Gervais' beaked whale	Northern Gulf of Mexico	ATL	SEC	N/A	N/A	N/A	N/A	0.00	0.00	N
Pilot whale, short-finned	Northern Gulf of Mexico	ATL	SEC	186	0.04	0.5	1.9	0.3	0.3	Y
Sperm whale	Northern Gulf of Mexico	ATL	SEC	411	0.04	0.1	0.8	0.00	0.00	Y
Bryde's whale	Northern Gulf of Mexico	ATL	SEC	17	0.04	0.5	0.2	0.00	0.00	N

1. This value includes either or both *Stenella frontalis* or *Stenella attenuata*.
2. Estimates may include sightings of the coastal form.
3. This estimate includes *Cuvier's* beaked whales and mesoplodont beaked whales.
4. This is the average mortality of beaked whales *Mesoplodon* spp. based on 5 years of observer data. This annual mortality rate includes an unknown number of *Cuvier's* beaked whales.
5. This estimate includes both long-finned and short-finned pilot whales.
6. Mortality data are not separated by species; therefore, species-specific estimates are not available. The mortality estimate represents both long-finned and short-finned pilot whales.
7. Mortality estimates for the 1994-1995 pelagic longline fishery are not available; status may be revised when these are available.
8. This is the average mortality of right whales based on 5 years of observer data (0.4) and additional fishery impact records (0.7).
9. This is the average mortality of humpback whales based on 5 years of observer data (0.7) and additional fishery impact records (3.4).
10. This value may include either or both of the Gulf of Mexico, continental shelf edge and slope, and the outer continental shelf stock of bottlenose dolphins.
11. Low levels of bottlenose dolphin mortality (0.4 per year) incidental to commercial fisheries have been reported. It is unknown to which stock this mortality can be attributed.
12. Estimates derived from stranded animals with signs of fishery interactions, and these could be either coastal or estuary stocks.
13. This entry encompasses 33 stocks of bottlenose dolphins. All stocks are considered strategic; see the full report for information on individual stocks. The listed estimates for abundance, PBR, and mortality are sums across all bays, sounds, and estuaries.