

Table 1. Summary of all unique whale events and mortalities along the Gulf of Mexico Coast, US East Coast and adjacent Canadian Maritimes, 2005-2009. Determinations of human-caused mortality follow the criteria established by the NEFSC.

Species	Western North Atlantic right whale (<i>Eubalaena glacialis</i>)	Gulf of Maine humpback whale (<i>Megaptera novaeangliae</i>)	Western North Atlantic fin whale (<i>Balaenoptera physalus</i>)	Nova Scotian sei whale (<i>B.borealis</i>)	Western North Atlantic blue whale (<i>B. musculus</i>)	Canadian East Coast minke whale (<i>B. acutorostrata</i>)	Northern Gulf of Mexico Bryde's whale (<i>B. edeni</i>)	Unidentified fin/sei whale	Unidentified balaenopterid ^c	Unidentified whale spp.
Total events ^{a,b} (2005, 2006, 2007, 2008, 2009)	60 (14, 12, 6, 13, 15)	202 (30, 48, 35, 47, 42)	46 (10, 9, 13, 6, 8)	12 (0, 5, 1, 4, 2)	0	110 (19, 25, 27, 24, 15)	2 (0, 1, 0, 0, 1)	6 (3, 2, 1, 0, 0)	8 (4, 1, 2, 0, 1)	50 (10, 13, 8, 11, 8)
Total confirmed mortalities	20 (4, 6, 3, 3, 4)	115 (13, 33, 21, 27, 21)	34 (9, 7, 8, 5, 5)	10 (0, 4, 1, 3, 2)	0	82 (18, 18, 20, 17, 9)	2 (0, 1, 0, 0, 1)	4 (2, 1, 1, 0, 0)	8 (4, 1, 2, 0, 1)	33 (4, 10, 5, 8, 6)
Confirmed entanglement mortalities	2 (0, 1, 1, 0, 0)	6 (0, 1, 1, 2, 2)	2 (0, 0, 2, 0, 0)	1 (0, 0, 0, 1, 0)	0	7 (1, 1, 1, 4, 0)	0	0	0	0
Confirmed ship strike mortalities	6 (2, 4, 0, 0, 0)	7 (0, 3, 3, 1, 0)	9 (5, 0, 2, 1, 1)	3 (0, 1, 1, 0, 1)	0	2 (1, 0, 0, 0, 1)	1 (0, 0, 0, 0, 1)	0	0	0
Confirmed mortalities, NOT ship strike or entanglement	5 (0, 0, 1, 3, 1)	2 (1, 1, 0, 0, 0)	3 (0, 0, 0, 2, 1)	0	0	5 (2, 1, 1, 0, 1)	1 (0, 1, 0, 0, 0)	0	0	0
Confirmed mortalities, IITD ^d	7 (2, 1, 1, 0, 3)	100 (12, 28, 17, 24, 19)	20 (4, 7, 4, 2, 1)	6 (0, 3, 0, 2, 1)	0	68 (14, 16, 18, 13, 7)	0	4 (2, 1, 1, 0, 0)	8 (4, 1, 2, 0, 1)	33 (4, 10, 5, 8, 6)

^a Includes all types of events : entanglements, ship strikes, natural causes, and unconfirmed origin or fate

^b Excludes resights of previously reported individuals unless a new injury was documented.

^c Described as having throat grooves (rorqual pleats).

^d IITD = insufficient information to determine cause of death or if the injury was serious and likely lethal.

Table 2. Summary of confirmed large whale entanglement events along the Gulf of Mexico Coast, US East Coast and adjacent Canadian Maritimes, 2005-2009. Determinations of human-caused mortality and serious injury follow the criteria established by the NEFSC.

Species	Western North Atlantic right whale (<i>Eubalaena glacialis</i>)	Gulf of Maine humpback whale (<i>Megaptera novaeangliae</i>)	Western North Atlantic fin whale (<i>Balaenoptera physalus</i>)	Nova Scotian sei whale (<i>B.borealis</i>)	Western North Atlantic blue whale (<i>B. musculus</i>)	Canadian East Coast minke whale (<i>B. acutorostrata</i>)	Northern Gulf of Mexico Bryde's whale (<i>B. edeni</i>)	Unidentified fin/sei whale	Unidentified balaenopterid	Unidentified whale spp.
Confirmed entanglement events ^a (2005, 2006, 2007, 2008, 2009)	29 (2, 5, 4, 10, 8)	94 (13, 20, 15, 22, 24)	14 (0, 2, 6, 2, 4)	3 (0, 1, 0, 2, 0)	0	48 (6, 8, 12, 15, 7)	0	2 (1, 1, 0, 0, 0)	0	3 (1, 1, 0, 1, 0)
Confirmed entanglement mortalities	2 (0, 1, 1, 0, 0)	6 (0, 1, 1, 2, 2)	2 (0, 0, 2, 0, 0)	1 (0, 0, 0, 1, 0)	0	7 (1, 1, 1, 4, 0)	0	0	0	0
Confirmed entanglement serious injuries	3 (0, 0, 0, 1, 2)	12 (0, 3, 2, 4, 3)	2 (0, 1, 1, 0, 0)	2 (0, 1, 0, 1, 0)	0	3 (0, 0, 1, 0, 2)	0	0	0	0
Confirmed entanglement events, NOT serious injury/mortality ^b	20 (2, 3, 2, 8, 5)	45 (12, 10, 7, 7, 9)	2 (0, 0, 1, 1, 0)	0	0	11 (1, 4, 3, 1, 2)	0	0	0	0
Confirmed entanglement events, IITD ^c	2 (0, 1, 0, 0, 1)	16 (1, 2, 3, 5, 5)	6 (0, 1, 2, 0, 3)	0	0	13 (0, 2, 3, 6, 2)	0	2 (1, 1, 0, 0, 0)	0	2 (1, 1, 0, 0, 0)
Mortality with evidence of entanglement, but not confirmed as COD ^d	1 (0, 0, 1, 0, 0)	13 (0, 3, 1, 4, 5)	2 (0, 0, 0, 1, 1)	0	0	14 (4, 1, 4, 4, 1)	0	0	0	1 (0, 0, 0, 1, 0)

^a Includes 3 events where evidence of entanglement was present, but was not determined to be the primary cause of fate.

^b Includes cases where animal was disentangled or shed gear.

^c IITD = insufficient information to determine cause of death or if the injury was serious and likely lethal.

^d COD = cause of death

Table 3. Summary of confirmed large whale ship strike events along the Gulf of Mexico Coast, US East Coast and adjacent Canadian Maritimes, 2005-2009. Determinations of human-caused mortality and serious injury follow the criteria established by the NEFSC.

Species	Western North Atlantic right whale (<i>Eubalaena glacialis</i>)	Gulf of Maine humpback whale (<i>Megaptera novaeangliae</i>)	Western North Atlantic fin whale (<i>Balaenoptera physalus</i>)	Nova Scotian sei whale (<i>B.borealis</i>)	Western North Atlantic blue whale (<i>B. musculus</i>)	Canadian East Coast minke whale (<i>B. acutorostrata</i>)	Northern Gulf of Mexico Bryde's whale (<i>B. edeni</i>)	Unidentified fin/sei whale	Unidentified balaenopterid	Unidentified whale spp.
Confirmed ship strike events ^a (2005, 2006, 2007, 2008, 2009)	17 (6, 6, 1, 1, 3)	18 (1, 3, 5, 5, 4)	12 (7, 0, 3, 1, 1)	3 (0, 1, 1, 0, 1)	0	2 (1, 0, 0, 0, 1)	1 (0, 0, 0, 0, 1)	0	0	10 (2, 3, 2, 1, 2)
Confirmed ship strike mortalities	6 (2, 4, 0, 0, 0)	7 (0, 3, 3, 1, 0)	9 (5, 0, 2, 1, 1)	3 (0, 1, 1, 0, 1)	0	2 (1, 0, 0, 0, 1)	1 (0, 0, 0, 0, 1)	0	0	0
Confirmed ship strike serious injuries	2 (1, 1, 0, 0, 0)	0	0	0	0	0	0	0	0	0
Confirmed ship strike events, NOT serious injury/mortality	6 (2, 1, 1, 0, 2)	10 (1, 0, 1, 4, 4)	2 (1, 0, 1, 0, 0)	0	0	0	0	0	0	0
Confirmed ship strike events, IITD ^b	2 (1, 0, 0, 0, 1)	0	0	0	0	0	0	0	0	9 (2, 2, 2, 1, 2)
Mortality with evidence of ship strike, but not confirmed as COD ^c	0	0	1 (1, 0, 0, 0, 0)	0	0	0	0	0	0	1 (0, 1, 0, 0, 0)

^a Includes 2 events where evidence of ship strike was present but was not determined to be the primary cause of fate.

^b IITD = insufficient information to determine cause of death or if the injury was serious and likely lethal.

^c COD = cause of death