

Appendix II. Summary of the confirmed human-caused mortality and serious injury ("SI")<sup>a</sup> events involving baleen whales along the Gulf of Mexico coast, U.S. East coast and adjacent Canadian Maritimes, 2001 - 2005, with number of events attributed to entanglements or vessel collisions by year.

Stock	Mean annual mortality and SI rate (and PBR)	Entanglements			Vessel Collisions		
		Annual rate (US waters / Canadian waters / other waters)	Confirmed mortalities (2001, 2002, 2003, 2004, 2005)	Confirmed SI's (2001, 2002, 2003, 2004, 2005)	Annual rate (US waters / Canadian waters)	Confirmed mortalities (2001, 2002, 2003, 2004, 2005)	Confirmed SI's
Northern right whale	<b>3.2</b> (0)	<b>1.4</b> (0.4 / 1.0 / 0)	<b>3</b> (1, 1, 0, 1, 0)	<b>4</b> (1, 2, 1, 0, 0)	<b>1.8</b> (1.6 / 0.2)	<b>8</b> (2, 1, 1, 2, 2)	<b>1 (0, 0, 0, 0, 1)</b>
Gulf of Maine humpback whale	<b>4.2</b> (1.1)	<b>2.8</b> (2.4 / 0.4 / 0)	<b>8</b> (3, 3, 1, 1, 0)	<b>6</b> (0, 1, 4, 1, 0)	<b>1.4</b> (1.4 / 0)	<b>7</b> (3, 2, 1, 1, 0)	<b>0</b>
Western North Atlantic fin whale <sup>b</sup>	<b>2.4</b> (4.0)	<b>0.8</b> (0.6 / 0 / 0.2)	<b>3</b> (1, 1, 0, 1, 0)	<b>1</b> (0, 0, 0, 1, 0)	<b>1.6</b> (1.2 / 0.4)	<b>8</b> (2, 0, 0, 2, 4)	<b>0</b>
Nova Scotian sei whale	<b>0.4</b> (0.3)	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.4</b> (0.4 / 0)	<b>2</b> (1, 0, 1, 0, 0)	<b>0</b>
Western North Atlantic blue whale <sup>c</sup>	<b>0</b> (-)	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canadian East Coast minke whale	<b>2.6<sup>d</sup></b> (19)	<b>2.2<sup>d</sup></b> (2.2 <sup>d</sup> / 0 / 0)	<b>11</b> (2, 2, 5, 2, 0)	<b>0</b>	<b>0.4</b>	<b>2</b> (0, 0, 0, 1, 1)	<b>0</b>
Western North Atlantic Brydes whale	<b>0.2</b> (0.3)	<b>0.2</b> (0.2 / 0 / 0)	<b>1</b> (0, 0, 1, 0, 0)	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

- a. It is important to stress that serious injury determinations are made based upon the best available information; these determinations may change with the availability of new information. Several factors must be considered: 1) a ship strike or entanglement may occur at some distance from the reported location; 2) the mortality or injury may involve multiple factors; for example, whales that have been both ship struck and entangled are not uncommon; 3) the actual vessel or gear type/source is often uncertain; and 4) in entanglements, several types of gear may be involved. For the purposes of this report, discussion is primarily limited to those records considered confirmed human-caused mortalities or serious injuries.
- b. Includes an entanglement mortality found off Bermuda in 2001.
- c. Stock abundance estimates outdated; no PBR established.
- d. Plus a pending bycatch estimate from the Northeast bottom trawl fishery.