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(last updated 17-Feb-2016)

A

Abercrombie, D. L. 2012. Identifying Shark Fins: Oceanic Whitetip, Porbeagle and Hammerheads. IOTC-2012-WPEB08-INF03, Indian Ocean Tuna Commission. <http://www.sharkfinid.com/>

Abercrombie, D. L., D. D. Chapman, S. J. B. Gulak, and J. K. Carlson. 2013. Visual Identification of Fins from Common Elasmobranchs in the Northwest Atlantic Ocean. [NMFS-SEFSC-643](#).

Allen, M., D. Kilpatrick, M. Armstrong, R. Briggs, N. Perez, and G. Course. 2001. Evaluation of sampling methods to quantify discarded fish using data collected during discards project EC 95/094 by Northern Ireland, England and Spain. Fisheries Research 49:241-254.

Allen, M., D. Kilpatrick, M. Armstrong, R. Briggs, G. Course, and N. Perez. 2002. Multistage cluster sampling design and optimal sample sizes for estimation of fish discards from commercial trawlers. Fisheries Research 55:11-24.

Álvarez de Quevedo, I., L. Cardona, A. De Haro, E. Pubill, and A. Aguilar. 2010. Sources of bycatch of loggerhead sea turtles in the western Mediterranean other than drifting longlines. ICES Journal of Marine Science 67:677-685.

Ancha, L. 2008. Regional Bycatch of Long-lived Species (Sea Birds, Marine Mammals, and Sea Turtles) in the Mediterranean and Black Seas. MS. Duke University.

Anon. 1993. Interactions between sea turtles and the summer flounder trawl fishery, November 1991 - February 1992. US Dep. Commerce, NOAA Technical Memorandum NMFS-SEFSC-307.

Anon. 2010. Report of the 2009 Inter-Sessional Meeting of the Sub-Committee on Ecosystems, Recife, Brazil, June 8-12, 2009 (SCRS/2009/013). [Collect.Vol. Sci. Pap. ICCAT 65:2209-2261](#).

Arocha, F., M. Ortiz, and J. Silva. 2009. Update on standardized catch rates for sailfish (*Istiophorus albicans*) from the Venezuelan pelagic longline fishery off the Caribbean Sea and adjacent areas: Period 1991-2006 (SCRS/2008/039). [Collect.Vol. Sci. Pap. ICCAT 64:1833-1843](#).

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B

Baeta, F., M. Batista, A. Maia, M. J. Costa, and H. Cabral. 2010. Elasmobranch bycatch in a trammel net fishery in the Portuguese west coast. Fisheries Research 102:123-129.

Baremore, I. E., J. K. Carlson, L. D. Hollensead, and D. M. Bethea. 2007. Catch and bycatch in U.S. southeast gillnet fisheries, 2007. NOAA Tech. Memo. NMFS-SEFSC-[565](#).

Barlow, P. F. and J. Berkson. 2012. Evaluating methods for estimating rare events with zero-heavy data: a simulation model estimating sea turtle bycatch in the pelagic longline fishery. Fisheries Bulletin 110:344-360.

Baum, J. K., R. A. Myers, D. G. Kehler, B. Worm, S. J. Harley, and P. A. Doherty. 2003. Collapse and conservation of shark populations in the northwest Atlantic. Science 299:389-392.

**Baum, J. K. & R. Myers. 2004. Shifting baselines and the decline of pelagic sharks in the Gulf of Mexico. Ecology Letters 7:135 - 145

Baum, J. K., and W. Blanchard. 2010. Inferring shark population trends from generalized linear mixed models of pelagic longline catch and effort data. *Fisheries Research* 1012: 229-239.

Bayse, S. M. and D. W. Kerstetter. 2010. Assessing bycatch reduction potential of variable strength hooks for pilot whales in a western North Atlantic pelagic longline fishery. *Journal of the North Carolina Academy of Science* 126:6-14.

Beerkircher, L., C.A. Brown, and V. Restrepo. 2009. [Pelagic observer program data summary, Gulf of Mexico bluefin tuna \(Thunnus thynnus\) spawning season 2007 and 2008; and analysis of observer coverage levels.](#) NOAA Technical Memorandum NMFS-SEFSC-588, 33 p.

Beerkircher, L., D. Lee, and G. Hinteregger. 2008. [Roundscale spearfish Tetrapturus georgii\(Lowe, 1840\); updated morphology, distribution, and relative abundance in the western north Atlantic.](#) NOAA Technical Memorandum NMFS-SEFSC-571.

**Beerkircher,L.R., C.J. Brown, D.L. Abercrombie and D.W. Lee. 2004. SEFSC Pelagic Longline Observer Program data summary for 1992-2002, NOAA Technical Memorandum NMFS-SEFSC-522, 25 P.

**Beerkircher, L.R., E. Cortes, and M. Shivji. 2004. Characteristics of shark bycatch observed on pelagic longlines off the southeastern United States, 1992-2000. *Marine Fisheries Review* 64 (4) 40-49.

**Beerkircher,L.R., C.J. Brown and D.W. Lee. 2002. SEFSC Pelagic Longline Observer Program data summary for 1992-2000, NOAA Technical Memorandum NMFS-SEFSC-486, 26 P.

Beerkircher, L. R. and J. E. Serafy. 2011. Using head measurements to distinguish white marlin *Kajikia albida* from roundscale spearfish *Tetrapturus georgii* in the western North Atlantic. *Bulletin of Marine Science* 87:147-153.

Beerkircher, L. R., M. Shivji, and E. Cortes. 2003. A Monte Carlo demographic analysis of the silky shark (*Carcharhinus falciformis*): implications of gear selectivity. *Fishery Bulletin* 101:168-174.

Belden, D. L. 2007. Estimates of cetacean and pinniped bycatch in the 2005 northeast sink gillnet and mid-Atlantic coastal gillnet fisheries. National Marine Fisheries Service, Northeast Fisheries Science Center Reference Document 07-08.

Belden, D. L., C. D. Orphaides, M. C. Rossman, and D. L. Palka. 2006. Estimates of cetacean and seal bycatch in the 2004 northeast sink gillnet and mid-Atlantic coastal gillnet fisheries. National Marine Fisheries Service, Northeast Fisheries Science Center Reference Document 06-13.

Benoît, H. P. and J. Allard. 2009. Can the data from at-sea observer surveys be used to make general inferences about catch composition and discards? *Canadian Journal of Fisheries and Aquatic Sciences* 66:2025-2039.

Benoît, H. P. 2013. Two decades of annual landed and discarded catches of three southern Gulf of St Lawrence skate species estimated under multiple sources of uncertainty. *ICES Journal of Marine Science* 70:554-563.

Bisack, K. D. 2003. Estimates of marine mammal bycatch in northeast (New England) multispecies sink gillnet fishery in 1996. National Marine Fisheries Service, Northeast Fisheries Science Center Reference Document 03-18.

Bisack, K. D., and J. G. Sutinen. 2006. Harbor porpoise bycatch: ITQs or time/area closures in the New England gillnet fishery. *Land Economics* 82:85-102.

Bjorndal, K. A., A. B. Bolten, and B. Riewald. 1999. Development and Use of Satellite Telemetry to Estimate Post-Hooking Mortality of Marine Turtles in the Pelagic Longline Fisheries. Southwest Fisheries Science Center Admin. Report H-99-03C.

Blaylock, R. A., J. H. W. Hain, L. J. Hansen, D. L. Palka, and G. T. Waring. 1995. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments. NOAA Tech. Memo. NMFS-SEFSC-363.

Bolten, A. B., H. R. Martins, and e. K. A. Bjorndal. 2000. Workshop to design an experiment to determine the effects of longline gear modification on sea turtle bycatch rates. U.S. Dep. Commer., NOAA Tech. Memo. [NMFS-OPR-19.](#)

Bravington, M. V., and K. D. Bisack. 1996. Estimates of harbor porpoise bycatch in the Gulf of Maine sink gillnet fishery, 1990-1993. *Rep. Int. Whal. Commn.* 46:567-574.

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C

Calis, E., E. H. Jackson, C. P. Nolan, and F. Jeal. 2005. Preliminary Age and Growth Estimates of the Rabbitfish, *Chimaera monstrosa*, with Implications for Future Resource Management. *J. Northw. Atl. Fish. Sci.* 35:15-26.

Campana, S. E., L. Marks, W. Joyce, and N. Kohler. 2004. Influence of Recreational and Commercial Fishing on the Blue Shark (*Prionace glauca*) populations in Atlantic Canadian waters. CSAS Research Document 2004/069, Fisheries and Oceans Canada, Canadian Science Advisory Secretariat.

**Carbonell, A., F. Alemany, P. Merella, A. Quetglas, and E. Romanc. 2003. The by-catch of sharks in the western Mediterranean (Balearic Islands) trawl fishery. Fisheries Research 61:7-18.

Carlson, J. K., and I. E. Baremore. 2004. Directed shark gillnet fishery: Catch and bycatch, 2003. Sustainable Fisheries Division Contribution PCB-03/07, NMFS, SEFSC, Panama City, FL.

Carlson, J. K., D. M. Bethea, and I. E. Baremore. 2005. Directed shark gillnet fishery: Catch and bycatch, 2004. Sustainable Fisheries Division Contribution PCB-05/01, NMFS, SEFSC, Panama City, FL.

Carlson, J. K., and I. E. Baremore. 2007. Catch and bycatch in the shark gillnet fishery, 2005-2006. NOAA Tech. Memo. NMFS-SEFSC-552.

Carruthers, E. H., J. D. Neilson, and S. C. Smith. 2011. Overlooked bycatch mitigation opportunities in pelagic longline fisheries: Soak time and temperature effects on swordfish (*Xiphias gladius*) and blue shark (*Prionace glauca*) catch. Fisheries Research 108:112-120.

Casale, P., L. Laurent, and G. D. Metrio. 2004. Incidental capture of marine turtles by the Italian trawl fishery in the north Adriatic Sea. Biol. Cons.

**Caswell, H., S. Brault, A. J. Read, and T. D. Smith. 1998. Harbor porpoise and fisheries: An uncertainty analysis of incidental mortality. Ecol. Appl. 8:1226-1238.

Christensen, O. (1995). Registration of bycatches in the offshore salmon fishery in the Baltic Sea by observers on commercial vessels, Unpublished working paper for the ICES Baltic Salmon and Trout assessment working group.

Christensen, O., and H. Lear. 1974. By catches in salmon drift nets at West Greenland in 1972. Research Document. No. 74/44, International Commission for the Northwest Atlantic Fisheries.

Christensen, O., and W. H. Lear. 1977. Bycatches in salmon drift-nets at West Greenland in 1972. *Messelsler om Grønland* 205:6-38.

Condrey, R. E. (1994). Bycatch in the U.S. Gulf of Mexico menhaden fishery; Results of onboard sampling conducted in the 1992 fishing season. Baton Rouge, LA, Coastal Fisheries Institute, Louisiana State Univ.: 42.

Cooper, A. B. 2006. Propagation of Uncertainty in Total Discard Weight through a VPA Model. Final Report; Task 3 - Northeast Fisheries Bycatch Analysis, Contract Number EA 1330-04-RQ-0120 submitted to National Marine Fisheries Service Northeast Fishery Science Center by MRAG Americas, Inc.

Cosandey-Godin, A., et al. (2014). "Applying Bayesian spatiotemporal models to fisheries bycatch in the Canadian Arctic." *Canadian Journal of Fisheries and Aquatic Sciences* 72(2): 186-197.

Cotter, A. J. R., G. Course, S. T. Buckland, and C. Garrod. 2002. A PPS sample survey of English fishing vessels to estimate discarding and retention of North Sea cod, haddock, and whiting. Fisheries Research 55:25-35.

Course, G. P., A. J. R. Cotter, R. O. Jolliffe, B. J. Kay, and M. S. Rolfe. 1999. Safe practices for sampling commercial trawler catches at sea. Fisheries Research 41:99-104.

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D

De la Sterna, J. M., J. M. Ortiz, and S. Garcia. 2006. Peces espada en peligro. Cada vez se capturan ejemplares más jóvenes. *Revista Electrónica del Instituto Español de Oceanografía* 5:12-16.

de Silva, J. A. and R. E. Condrey (1998). Discerning patterns in patchy data: a categorical approach using gulf menhaden, *Brevoortia patronus*, bycatch. *Fishery Bulletin* 96(2): 193-209.

Diamond, S. L. 2004. Bycatch quotas in the Gulf of Mexico shrimp trawl fishery: can they work? *Reviews in Fish Biology and Fisheries* 14:207-237.

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E

Epperly, S. P., J. Braun, A. J. Chester, F. A. Cross, J. V. Merriner, and P. A. Tester. 1995. Winter distribution of sea turtles in the vicinity of Cape Hatteras and their interactions with the summer flounder trawl fishery. *Bull. Mar. Sci.* 56:547-568.

**Epperly, S., L. Stokes and S. Dick. 2004. Careful release protocols for sea turtle release with minimal injury. NOAA Technical Memorandum NMFS-SEFSC-524, 42 P.

Epperly, S., L. Avens, L. Garrison, T. Henwood, W. Hoggard, J. Mitchell, J. Nance, J. Poffenberger, C. Sasso, E. Scott-Denton, and C. Yeung. 2002. Analysis of sea turtle bycatch in the commercial shrimp fisheries of southeast U.S. waters and the Gulf of Mexico. NOAA Technical Memorandum [NMFS-SEFSC-490](#).

Epperly, S. P., J. Braun-McNeill, and P. M. Richards. 2007. Trends in catch rates of sea turtles in North Carolina, USA. *Endangered Species Research* 3:283-293.

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F

Fairfield-Walsh, C., and L. P. Garrison. 2007. Estimated bycatch of marine mammals and turtles in the U.S. Atlantic pelagic longline fleet during 2006. NOAA Technical Memorandum NMFS-SEFSC-560.

Fanning P, Zwanenburg KCT, Showell MA (1987) Haddock nursery closed areas: delineation and impact. CAFSAC Res Doc 87/59, Canadian Atlantic Fisheries Scientific Advisory Committee, Dartmouth

Forsell, D. J. 1999. Mortality of migratory waterbirds in Mid-Atlantic coastal anchored gillnets during March and April, 1998. Special Fish and Wildlife Status Report. Annapolis, Maryland: Chesapeake Bay Field Office, Fish and Wildlife Service, U.S. Department of the Interior.

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G

Gaertner, D., F. Menard, C. Develter, J. Ariz, and A. D. deMolina. 2002. Bycatch of billfishes by the European tuna purse-seine fishery in the Atlantic Ocean. *Fishery Bulletin* 100:683-689.

*Garrison, L.P. 2003. Estimated bycatch of marine mammals and turtles in the U.S. Atlantic Pelagic Longline Fleet during 2001-2002. NOAA Technical Memorandum NMFS-SEFSC-515, 52p.

**Garrison, L.P. 2003. Summary of target species and protected resource catch rates by hook and bait type in the pelagic longline fishery in the Gulf of Mexico 1992-2002. National Marine Fisheries Service, Southeast Fisheries Science Center, Miami, FL SEFSC Contribution # PRD-02/03-08 12p.

Garrison, L. P. 2003. Protected species interactions with the directed shark gillnet fishery of Florida and Georgia from 1999-2002. Unpublished report, National Marine Fisheries Service, Southeast Fisheries Science Center.

Garrison, L. P., and P. M. Richards. 2004. Estimated bycatch of marine mammals and turtles in the U.S. Atlantic pelagic longline fleet during 2003. NOAA Technical Memorandum NMFS-SEFSC-527.

Garrison, L. P. 2004. Estimated bycatch of marine mammals and turtles in the U.S. Atlantic pelagic longline fleet during 2004. NOAA Technical Memorandum NMFS-SEFSC-531.

Garrison, L. P. 2007. Interactions between marine mammals and pelagic longline fishing gear in the U.S. Atlantic Ocean between 1992 and 2004. *Fisheries Bulletin* 105: 408-417.

Gillis, D. M. 1999. Behavioral inferences from regulatory observer data: catch rate variation in the Scotian Shelf silver hake (*Merluccius bilinearis*) fishery. *Can. J. Fish. Aquat. Sci.* 56:288-296.

Gilman, E., P. Suuronen, M. Hall, and S. Kennelly. 2013. Causes and methods to estimate cryptic sources of fishing mortality. *Journal of Fish Biology* 83:766-803.

Glass, C. W., B. Sarno, et al. Bycatch reduction in Massachusetts inshore squid (*Loligo paeleii*) trawl fisheries. *MTS Journal* 33(2): 35-42.

Godin, A.C., T. Wimmer, J. Wang and B. Wurm. 2013. No effect from rare-earth metal deterrent on shark bycatch in a commercial pelagic longline trial. *Fisheries Research* 143: 131-135.

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H

Haas, H. L. (2010). "Using Observed Interactions between Sea Turtles and Commercial Bottom-Trawling Vessels to Evaluate the Conservation Value of Trawl Gear Modifications." *Marine and Coastal Fisheries: Dynamics, Management, and Ecosystem Science* 2: 263-276.

Hata, D. N. 2006. Incidental captures of seabirds in the U.S. Atlantic pelagic longline fishery, 1986-2005. Report to NOAA Fisheries Service Southeast Fisheries Science Center, Miami FL.

Henwood, T. and W. Stuntz. 1987. Analysis of sea turtle captures and mortalities during commercial shrimp trawling. *Fishery Bulletin* 85:813-817.

**Hoey, J. J. 1996. Bycatch in western Atlantic pelagic longline fisheries. Pages 193-204 in B. Baxter and S. Keller, editors. *Solving Bycatch: Considerations for Today and Tomorrow*. University of Alaska Fairbanks, Fairbanks.

Hoey, J. J. 1997. A summary of pelagic longline-sea turtle interactions based on US observer data. Pages 209-212 in S. P. Epperly and J. Braun, editors. *Proceedings of the 17th Annual Sea Turtle Symposium*, US Dep. Commer. NOAA Technical Memorandum NMFS-SEFSC-415.

Hoey, J.J. and N. Moore. 1999. Multi-species catch characteristics for the US Atlantic pelagic longline fishery. Captain's Report. National Marine Fisheries-NOAA-NMFS. Marfin Grant-NA77FF0543, (SK) Grant-NA86FD0113. 78p.

Huang, H.-W. 2011. Bycatch of high sea longline fisheries and measures taken by Taiwan: Actions and challenges. Marine Policy 35:712-720.

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I

ICES. 2008. Report of the Working Group on Seabird Ecology (WGSE), 10-14 March 2008, Lisbon, Portugal. ICES CM 2008/LRC:05.

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J

**Johnson, D.R., C. Yeung and C. A. Brown. 1999. Estimates of marine mammal and marine turtle bycatch by the U.S. Atlantic pelagic longline fleet in 1992-1997. NOAA Technical Memorandum NMFS-SEFSC-418, 70p.

**Joyce, W. N. 1999. Management of shark fisheries in Atlantic Canada. Pages 74-108 in R. Shotton, editor. Case studies of the management of elasmobranch fisheries. FAO, Rome. FAO Fisheries Tech Paper No. 378:07.

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K

Kaiser, M. S. 2006. Development of an Estimator of Discards for the Northeast Observer Program. Final Report – Task 1 - Northeast Fisheries Bycatch Analysis, Contract Number EA 1330-04-RQ-0120 submitted to National Marine Fisheries Service Northeast Fishery Science Center by MRAG Americas, Inc

Kaiser, M. S. 2006. Estimation of Discards for the Northeast Observer Program: Quality of Estimation and Connections with Observation Strategy. Final Report – Task 2 - Northeast Fisheries Bycatch Analysis, Contract Number EA 1330-04-RQ-0120 submitted to National Marine Fisheries Service Northeast Fishery Science Center by MRAG Americas, Inc.

Kennelly, S. J. 1999. Areas, depths, and times of high discard rates of scup, *Stenotomus chrysops*, during demersal fish trawling off the northeastern United States. Fishery Bulletin 97:185-192.

Kolkmeier, T., B. Guthrie, B. L. Byrd, and A. A. Hohn. 2007. Report on the Alternative Platform Observer Program in North Carolina: March 2006 to March 2007. NOAA Technical Memorandum NMFS-SEFSC-558. http://aquaticcommons.org/2137/1/Fish_TM_558.pdf

Kolkmeier, T., B. Guthrie, B. L. Byrd, and A. A. Hohn. 2009. Report on the Alternative Platform Observer Program in North Carolina: January 2007 to May 2009. NOAA Technical Memorandum NMFS-SEFSC-592.

**Kulka, D. W., and F. K. Mowbray. 1999. An overview of the Grand Banks skate fishery. Pages 47-73 in R. Shotton, editor. Case studies of the management of elasmobranch fisheries. FAO, Rome. FAO Fisheries Tech Paper No. 378.

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L

Lee, D. W., and C. J. Brown. 1998. SEFSC Pelagic Observer Program Data Summary for 1992-1996. NOAA Tech. Memo. NMFS-SEFSC-408, National Marine Fisheries Service, Southeast Fisheries Science Center, Miami, FL.

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M

Machias, P. Maiorano, V. Vassilopoulou, C. Papaconstantinou, A. Tursi, and N. Tsimenides. 2004. Sizes of discarded commercial species in the eastern-central Mediterranean Sea. Fisheries Research 66:213-222.

*Matsumoto, T., H. Saito, and N. Miyabe. 2004. Report of the observer program for the Japanese tuna longline fishery in the Atlantic Ocean from September 2002 to January 2003. Col. Vol.Sci.Pap. ICCAT 56:254-281.

**Medley, P. 2001. Estimating discards from catch species compositions. Pages 46-51 in D. Zeller, R. Watson, and D. Pauly, editors. Fisheries Impacts on North Atlantic Ecosystems: Catch, Effort and National/Regional Data Sets. University of British Columbia, Fisheries Center Research Reports, Vancouver, BC.

Megalofonou, P., et al. 2009. Modeling environmental, spatial, temporal, and operational effects on blue shark by-catches in the Mediterranean long-line fishery. Journal of Applied Ichthyology 25: 47-55.

Morgan, M. J., W. B. Brodie, et al. (2002). Was over-exploitation the cause of the decline of the American plaice stock off Labrador and northeast Newfoundland? *Fisheries Research* 57(1): 39-49.

Murray, K. T., A. J. Read, and A. R. Solow. 2000. The use of time/area closures to reduce bycatches of harbour porpoises: lessons from the Gulf of Maine sink gillnet fishery. *Journal of Cetacean Research and Management* 2:135-141.

Murray, K. T. 2004. Magnitude and distribution of sea turtle bycatch in the sea scallop (*Placopecten magellanicus*) dredge fishery in two areas of the northwestern Atlantic Ocean, 2001–2002. *Fishery Bulletin* 102:671-681.

Murray, K. T. 2004. Bycatch of sea turtles in the Mid-Atlantic sea scallop (*Placopecten magellanicus*) dredge fishery during 2003. US Dep. Commer., Northeast Fish. Sci. Cent. Ref. Doc. 04-11.

Murray, K. T. 2005. Total bycatch estimate of loggerhead turtles (*Caretta caretta*) in the 2004 Atlantic sea scallop (*Placopecten magellanicus*) dredge US Dep. Commer., Northeast Fish. Sci. Cent. Ref. Doc. 05-12.

Murray KT . 2006. Estimated Average Annual Bycatch of Loggerhead Sea Turtles (*Caretta caretta*) in U.S. Mid-Atlantic Bottom Otter Trawl Gear, 1996-2004. U.S. Dep. Commer., [Northeast Fish. Sci. Cent. Ref. Doc. 06-19](#); 26 p.

Murray, K. T. 2007. Estimated bycatch of loggerhead sea turtles (*Caretta caretta*) in U.S. Mid-Atlantic scallop trawl gear, 2004-2005, and in scallop dredge gear, 2005. US Dep. Commer., Northeast Fish. Sci. Cent. Ref. Doc. 07-04.

Murray, K. T. (2015). "The importance of location and operational fishing factors in estimating and reducing loggerhead turtle (*Caretta caretta*) interactions in U.S. bottom trawl gear." *Fisheries Research* 172: 440-451.

Myers, R. A., J. K. Baum, T. D. Shepherd, S. P. Powers, and C. H. Peterson. 2007. Cascading Effects of the Loss of Apex Predatory Sharks from a Coastal Ocean Science 315:1846 -1850.

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N

Nance, J., E. Martinez, D. Emiliani, J. Davis, L. Rathmell, and Z. Zein-Eldin. 1993. Trawl Bycatch in the Galveston Bay System. Pages 249-253 in R. W. Jensen, R. W. Kiesling, and F. S. Shipley, editors. Proceedings of the Second State of the Bay Symposium, February 4-6, 1993. Galveston Bay National Estuary Program Publication GBNEP-23.

Nance, J. M., and E. Scott-Denton. 1997. Bycatch in the Gulf of Mexico shrimp fishery. Pages 98-102 in D. A. Hancock, D. C. Smith, A. Grant, and J. P. Beumer, editors. Developing and Sustaining World Fisheries Resources; The State of Science and Management; The State of Science and Management, 2nd World Fisheries Congress, CSIRO Publication 97001111, Higgwood, Victoria, Australia.

*NMFS. 1993. Interactions between sea turtles and the summer flounder trawl fishery, November, 1991 - February, 1992 : a joint report from NOAA, National Marine Fisheries Service, Southeast Fisheries Science Center, Beaufort Laboratory and North Carolina Division of Marine Fisheries. NOAA-TM-NMFS-SEFSC-307, Southeast Fisheries Science Center, Beaufort, NC.

Newton, A., K. Coull, K. Peach, R. Coggan, A. Robb, T. Blasdale, M. Breen, F. Burns, S. Davis, and L. Bulbough. 2002? Report on Biological Information Gathered from Scottish fishing vessels. Industry/Science Partnership, Vol. II. Fisheries Research Services.

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O

**Ortiz, M., and C. A. Brown. 2001. STANDARDIZED CATCH RATES FOR SAILFISH (*Istiophorus platypterus*) FROM THE PELAGIC LONGLINE FISHERY IN THE NORTHWEST ATLANTIC AND THE GULF OF MEXICO. Col. Vol.Sci.Pap. ICCAT 54:791-804.

Ortiz, M., and F. Arocha. 2004. Alternative error distribution models for standardization of catch rates of non-target species from a pelagic longline fishery: billfish species in the Venezuelan tuna longline fishery. *Fisheries Research* 70:275-297.

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P

Palka, D. L., and M. C. Rossman. 2001. Bycatch estimates of coastal bottlenose dolphin (*Tursiops truncatus*) in U.S. Mid-Atlantic gillnet fisheries for 1996 to 2000. Northeast Fisheries Science Center Reference Document 01-15, Northeast Fisheries Science Center, 166 Water St., Woods Hole, MA 02543-1026.

Palka, D. and M. Warden. 2006. Seabird catch from the NOAA Pelagic Observer Program. Document presented to the Atlantic Marine Bird Conservation Cooperative Workshop. 29 January – 1 February 2006. Northeast Fisheries Science Center, Woods Hole, MA.

Palka, D., and M. Warden. 2007. Numbers of seabirds observed interacting with fishing gear in the US Northwest Atlantic waters (north of South Carolina) in the period from the first year gear type was observed through July 2006.

Unpublished Report for Bycatch breakout group of the Atlantic Bird Conservation Cooperative Workshop, 11 pp.

Petruny-Parker, M. E., K. M. Castro, M. L. Schwartz, L. G. Skrobe, and B. Somers, editors. 2003. Proceedings of the New England Bycatch Workshop. Rhode Island Sea Grant, Narragansett, RI
 Pierpoint, C. 2000. Bycatch of marine turtles in UK and Irish waters. FNCC Report No. 310, Joint Nature Conservation Committee.

**Prytherch, H. F. 1983. A descriptive survey of the bottom longline fishery in the Gulf of Mexico. NOAA Tech. Memo. NMFS-SEFC-122, NMFS Southeast Fisheries Science Center.

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R

Rago, P. J., S. E. Wigley, and M. J. Fogarty. 2005. NEFSC Bycatch Estimation Methodology: Allocation, Precision, and Accuracy. U.S. Dep. Commer., Northeast Fish. Sci. Cent. Ref. Doc. 05-09.

**Read, A. J. 1990. Age at sexual maturity and pregnancy rates of harbour porpoises, *Phocoena phocoena*, from the Bay of Fundy. *Can. J. Fish. Aquat. Sci.* 47:561-565.

Read, A. J. 2007. Do circle hooks reduce the mortality of sea turtles in pelagic longlines? A review of recent experiments. *Biological Conservation* 135:155-169.

*Reese, G. B. 1983. Japanese longline fishing : comparisons between 1980 observer and Japanese report data and between 1979 and 1980 fishing activity and catch rates for the Atlantic and Gulf of Mexico. NOAA Tech. Memo. NMFS-F/SEFC-125, NMFS, Pascagoula, MS.

Reeves, S., A. South, and M. Armstrong. 2006. Using discard observer data to address mixed-fishery issues. Theme Session on Discarding: quantities, causes, and consequences. ICES CM 2006/K:11, ICES Annual Science Conference, Maastricht, Netherlands, 19–23 September 2006.

*Renaud, M., G. Gitschlag, E. Klima, A. Shah, J. Nance, Charles Caillouet, Z. Zein-Eldin, D. Koi, and F. Patella. 1990. Evaluation of the Impacts of Turtle Excluder Devices (TEDS) on Shrimp Catch Rates in the Gulf of Mexico and South Atlantic, March 1988 through July 1989. NOAA Tech. Memo. NMFS-SEFC-254. **Top of Page**

Renaud, M., J. Nance, E. Scott-Denton, and G. Gitschlag. 1997. Incidental capture of sea turtles in shrimp trawls with and without TEDs in US Atlantic and Gulf waters. *Chelonian Conservation and Biology* 2:425-427.

**Richards, A., and L. Hendrickson. 2006. Effectiveness of the Nordmore grate in the Gulf of Maine Northern shrimp fishery. *Fisheries Research* 81:100-106.

Richards, P. M. 2007. Estimated Takes of Protected Species in the Commercial Directed Shark Bottom Longline Fishery 2003, 2004, and 2005. National Marine Fisheries Service, Southeast Fisheries Science Center Contribution PRD-06/07-08.

Richards, P. M. 2007. Estimated Takes of Protected Species in the Commercial Directed Shark Bottom Longline Fishery 2006. National Marine Fisheries Service, Southeast Fisheries Science Center Contribution PRD-07/08-05

Rochet, M.-J., I. Peronnet, et al. (2002). "An analysis of discards from the French trawler fleet in the Celtic Sea." *ICES J. Mar. Sci.* 59: 538-552.

Rossman, M. C., and R. L. Merrick. 1999. Harbor porpoise bycatch in the Northeast multiple species sink gillnet fishery and the Mid-Atlantic coastal gillnet fishery in 1998 and during January-May 1999. National Marine Fisheries Service, Northeast Fisheries Science Center Reference Document 99-17.

Rossman, M. C. 2007. Allocating observer sea days to bottom trawl and gillnet fisheries in the Northeast and Mid-Atlantic regions to monitor and estimate incidental bycatch of marine mammals. National Marine Fisheries Service, Northeast Fisheries Science Center Reference Document 07-19.

[Back to Top](#)

S

Sanchez, A., and E. J. Belda. 2003. Bait loss caused by seabirds on longline fisheries in the northwestern Mediterranean: is night setting an effective mitigation measure? *Fisheries Research* 60:99-106.

**Scott, G.P. and C.A. Brown. 1997. Estimates of marine mammals and marine turtles catch by the U.S. Atlantic pelagic longline fleet in 1994-95. National Marine Fisheries Service, Miami Laboratory Contribution Number MIA-96/97-28, 31p.

Scott-Denton, E., P. F. Cryer, J. P. Gocke, M. R. Harrelson, D. L. Kinsella, J. R. Pulver, R. C. Smith, and J. A. Williams. 2010. Descriptions of the U.S. Gulf of Mexico Reef Fish Bottom Longline and Vertical Line Fisheries Based on Observer

Data. Marine Fisheries Review 73:1-26. <http://spo.nmfs.noaa.gov/mfr732/mfr7321.pdf>

Serafy, J. E., E. S. Orbesen, D. J. G. Snodgrass, L. R. Beerkircher, and J. F. Walter. 2012. HOOKING SURVIVAL OF FISHES CAPTURED BY THE UNITED STATES ATLANTIC PELAGIC LONGLINE FISHERY: IMPACT OF THE 2004 CIRCLE HOOK RULE. Bulletin of Marine Science 88. <http://dx.doi.org/10.5343/bms.2011.1080>.

Shivji, M. S., J. E. Magnussen, L. R. Beerkircher, G. Hinteregger, D. W. Lee, J. E. Serafy, and E. D. Prince. 2006. Validity, identification and distribution of the roundscale spearfish, *Tetrapturus georgii* (Teleostei: Istiophoridae): Morphological and molecular evidence. Bull. Mar. Sci. 79:483-491. http://www.nova.edu/ocean/ghri/shivji_07_roundscale.pdf

Silva, M. A., R. Feio, R. Prieto, J. M. Goncalves, and R. S. Santos. 2002. Interactions between cetaceans and the tuna fishery in the Azores. Marine Mammal Science 18:893-901.

Sims, M., et al. (2008). "Modeling spatial patterns in fisheries bycatch: Improving bycatch maps to aid fisheries management." Ecological Applications 18(3): 649-661.

Sinclair, A. F., K. W. Conway, and W. R. Crawford. 2005. Associations Between Bathymetric, Geologic and Oceanographic Features and the Distribution of the British Columbia Bottom Trawl Fishery. [CM 2005/L:25](#), ICES.

Soczek, M. L. 2006. An analysis of seabird bycatch in New England commercial fisheries. M.S. thesis. Antioch University New England, Keene, New Hampshire, USA.

Stone, C. J. 1998. Marine mammal observations during seismic surveys in 1997. JNCC Report No. 278, Joint Nature Conservation Committee.

Stone, C. J. 2001. Marine mammal observations during seismic surveys in 1999. JNCC Report No. 316, Joint Nature Conservation Committee.

Stone, C. J. 2003. Marine mammal observations during seismic surveys in 2000. JNCC Report No. 322, Joint Nature Conservation Committee.

Stone, C. J. 2006. Marine mammal observations during seismic surveys in 2001 and 2002. JNCC Report No. 359, Joint Nature Conservation Committee.

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T

Tamsett, D., G. Janacek, M. Emberton, B. Lart, and G. Course. 1999. Onboard sampling for measuring discards in commercial fishing based on multilevel modelling of measurements in the Irish Sea from NW England and N Wales. Fisheries Research 42:117-126.

Trent, L., D. E. Parshley, and J. K. Carlson. 1997. Catch and bycatch in the shark drift gillnet fishery off Georgia and east Florida. Marine Fisheries Review 59:19-28.

**Trippel, E. A., J. Y. Wang, M. B. Strong, L. S. Carter, and J. D. Conway. 1996. Incidental mortality of harbour porpoise (*Phocoena phocoena*) by the gill-net fishery in the lower Bay of Fundy. Can. J. Fish. Aquat. Sci. 53:1294-1300.

Trippel, E. A., M. B. Strong, J. M. Terhune, and J. D. Conway. 1999. Mitigation of harbour porpoise (*Phocoena phocoena*) by-catch in the gillnet fishery in the lower Bay of Fundy. Can. J. Fish. Aquat. Sci. 56:113-123.

Tuck, G. N., R. A. Phillips, C. Small, R. B. Thomson, N. L. Klaer, F. Taylor, R. M. Wanless, and H. Arrizabalaga. 2011. An assessment of seabird-fishery interactions in the Atlantic Ocean. ICES Journal of Marine Science 68:1628-1637.

Turtle Expert Working Group. 2000. Assessment update for the Kemp's Ridley and Loggerhead sea turtle populations in the Western North Atlantic. NOAA Tech. Mem. NMFS-SEFSC-444, U.S. Dep. Commer.

Turtle Expert Working Group. 2007. An assessment of the leatherback turtle population in the Atlantic Ocean. NOAA Tech. Mem. NMFS-SEFSC-555, U.S. Dep. Commer.

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U

[U.S. Atlantic Marine Mammal Stock Assessment Reports](#). 1995 (Blaylock et al. 1995), 1996 (Waring et al. 1997), 1998 (Waring et al. 1999), 1999 (Waring et al. 1999), 2000 (Waring et al. 2000), 2001 (Waring et al. 2001), 2002 (Waring et al. 2002), 2003 (Waring et al. 2004), 2005 (Waring et al. 2006), 2006 (Waring et al. 2007), 2007 (Waring et al. 2008).

[Back to Top](#)

V

*Valeiras, J. & Caminas, J. A. 2003. The incidental capture of seabirds by Spanish drifting longline fisheries in the western Mediterranean Sea. Sci. Marina 67 (Suppl. 2): 65-68.

Viana, M., et al. (2013). "Disentangling spatio-temporal processes in a hierarchical system: a case study in fisheries discards." *Ecography* 36(5): 569-578.

[Back to Top](#)

W

Waring, G. T., D. L. Palka, K. D. Mullin, J. H. W. Hain, L. J. Hansen, and K. D. Bisack. 1997. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments. NOAA Tech. Memo. NMFS-NE-114.

Waring, G. T., D. L. Palka, P. J. Clapham, S. Swartz, M. C. Rossman, T. V. N. Cole, K. D. Bisack, and L. J. Hansen. 1999. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 1998. NOAA Tech. Memo. NMFS-NE-116.

Waring, G. T., D. L. Palka, P. J. Clapham, S. Swartz, M. C. Rossman, T. V. N. Cole, L. J. Hansen, K. D. Bisack, K. D. Mullin, R. S. Wells, D. K. Odell, and N. B. Barros. 1999. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 1999. NOAA Tech. Memo. NMFS-NE-153.

Waring, G. T., J. M. Quintal, and S. Swartz. 2000. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 2000. NOAA Tech. Memo. NMFS-NE-162.

Waring, G. T., J. M. Quintal, and S. Swartz. 2001. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 2001. NOAA Tech. Memo. NMFS-NE-168.

Waring, G. T., J. M. Quintal, and C. P. Fairfield. 2002. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 2002. NOAA Tech. Memo. NMFS-NE-169.

Waring, G. T., R. M. Pace, J. M. Quintal, C. P. Fairfield, and K. Maze-Foley. 2004. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 2003. NOAA Tech. Memo. NMFS-NE-182.

Waring, G. T., E. Josephson, C. P. Fairfield, and K. Maze-Foley. 2006. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 2005. NOAA Tech. Memo. NMFS-NE-194.

Waring, G. T., E. Josephson, C. P. Fairfield, and K. Maze-Foley. 2007. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 2006. NOAA Tech. Memo. NMFS-NE-201.

Waring, G. T., E. Josephson, C. P. Fairfield-Walsh, and K. Maze-Foley (eds.). 2008. U.S. Atlantic and Gulf of Mexico Marine Mammal Stock Assessments - 2007. NOAA Tech. Memo. NMFS-NE-205.

Top of Page
 **Watson, J. W., D. G. Foster, S. Epperly, and A. Shah. 2004. Experiments in the Western Atlantic northeast distant waters to evaluate sea turtle mitigation measures in the pelagic longline fishery - Report on experiments conducted in 2001-2003. NOAA Fisheries.

*Watson, J. W., C. Bergmann, A. Shah, D. G. Foster, and S. Epperly. 2004. Evaluation of 18/0 circle hook in the Gulf of Mexico tuna fishery - Report on experiments conducted in 2004. NOAA Fisheries.

*Watson, J. W., S. Epperly, A. Shah, and D. G. Foster. 2005. Fishing methods to reduce sea turtle mortality associated with pelagic longlines. *Can. J. Fish. Aquat. Sci.* 62: 965-981.

Wigley, S. E., P. J. Rago, K. A. Sosebee, and D. L. Palka. 2006. The Analytic Component to the Standardized Bycatch Reporting Methodology Omnibus Amendment: Sampling Design, and Estimation of Precision and Accuracy. US Dep. Commer., Northeast Fish. Sci. Cent. Ref. Doc. 06-22.

Winter, A., et al. (2011). "Modeling Low Rates of Seabird Bycatch in the U.S. Atlantic Longline Fishery." *Waterbirds* 34(3): 289-303.

Witzell, W. N. (1984). "The incidental capture of sea turtles in the Atlantic U.S. Fishery Conservation Zone by the Japanese tuna longline fleet, 1978-81 " *MARINE FISHERIES REVIEW* 46(3): 56-58.

Witzel, W. N., and J. Cramer. 1995. Estimates of sea turtle by-catch by the U.S. pelagic longline fleet in the western North Atlantic Ocean. NOAA Technical Memorandum NMFS-SEFSC-359.

**Witzell, W.N. 1998. Distribution and relative abundance of sea turtles caught incidentally by the U.S. pelagic longline fleet in the western north Atlantic ocean, 1992-1995. *Fishery Bulletin* 97: 200-211.

**Witzell, W. N. 1999. Distribution and relative abundance of sea turtles caught incidentally by the U.S. pelagic longline fleet in the western North Atlantic Ocean, 1992-1995. *Fishery Bulletin* 97:200-211.

**Witzell, W.N. and J. Cramer. 1995. Estimates of sea turtle bycatch by the U.S. Pelagic Longline Fleet in the western north Atlantic Ocean. NOAA Technical Memorandum NMFS-SEFSC-359, 14p.

Worm, B., H. K. Lotze, and R. A. Myers. 2003. Predator diversity hotspots in the blue ocean. *PNAS* 100:9884-9888.

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X

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Y

**Yeung,C. 2001. Estimates of marine mammal and marine turtle bycatch by the U.S. Atlantic pelagic longline fleet in 1999-2000. NOAA Technical Memorandum NMFS-SEFSC-467, 43p.

**Yeung,C. 1999. Estimates of marine mammal and marine turtle bycatch by the U.S. Atlantic pelagic longline fleet in 1998. NOAA Technical Memorandum NMFS-SEFSC-430, 26p.

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