

Annex H

Bycatch and Ship Strikes of Large Cetaceans Reported in the National Progress Report Database

Compiled by Marion Hughes, IWC Secretariat

| ID | Data year | Year sub-mitted | Large Area | Species | Local area | Local area (Long/Lat) | F: D | F: SI | F: I | F: FU | M: D | M: SI | M: I | M: FU | US: D | US: SI | US: I | US: FU | Targeted fishery species | Fishing gear | Other fishing gear | How observed | References | |
|-----------------------|-----------|-----------------|----------------|----------------------|-------------------------------|--------------------------------|------|-------|------|-------|------|-------|------|-------|-------|--------|-------|--------|--------------------------|-------------------------------|--------------------|-------------------------------|------------|---|
| Australia 2021 | | | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24818 | 2021 | 2022 | Ocean | Southern right whale | Portland | Narrawong, Portland | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Southern rock lobster | FPO | - | Scientist | PR/B/929 Victorian Biodiversity Atlas, DELPW, unpubl. |
| PR/R/24819 | 2021 | 2022 | Ocean | Humpback whale | - | 36 n. miles S of Port Campbell | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Southern rock lobster | FPO | - | Scientist | PR/B/929 as above |
| PR/R/24865 | 2021 | 2022 | Indian Ocean | Humpback whale | City Beach, Perth, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Western rock lobster (WCRLMF) | FPO | - | Fisherman | - |
| PR/R/24866 | 2021 | 2022 | Indian Ocean | Unid. large whale | Avalon Bay reef, Mandurah, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | LX | - | Public | - |
| PR/R/24873 | 2021 | 2022 | Southern Ocean | Humpback whale | Coles Bay | -42.1534, 148.2604 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Rock lobster | FPO | - | Public | - |
| PR/R/24906 | 2021 | 2022 | Indian Ocean | Humpback whale | Turquoise Bay, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | GN | - | - | - |
| PR/R/24907 | 2021 | 2022 | Indian Ocean | Humpback whale | Rottneest Island, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | MIS | Unknown; rope | - | - |
| PR/R/24908 | 2021 | 2022 | Indian Ocean | Humpback whale | Carnarvon, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Deep sea crabs | NK | Deep sea crabs; pro | Fisherman | - |
| PR/R/24909 | 2021 | 2022 | Indian Ocean | Humpback whale | Albany, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Mussel | NK | Mussel; aquaculture | - | - |
| PR/R/24910 | 2021 | 2022 | Indian Ocean | Humpback whale | Greenough, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Octopus | NK | Octopus; developmental | - | - |
| PR/R/24911 | 2021 | 2022 | Indian Ocean | Humpback whale | Exmouth, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | MIS | Unknown; rope | - | - |
| PR/R/24912 | 2021 | 2022 | Indian Ocean | Humpback whale | Albany, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | MIS | Unknown; rope | - | - |
| PR/R/24913 | 2021 | 2022 | Indian Ocean | Humpback whale | Jurien Bay, WA | 115.039258; -30.273859 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | MIS | Unknown; rope | Public | - |
| PR/R/24914 | 2021 | 2022 | Indian Ocean | Humpback whale | Flinders Bay, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | MIS | Unknown; rope and floats | - | - |
| PR/R/24915 | 2020 | 2022 | Indian Ocean | Humpback whale | Yeagerup, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | MIS | Unknown; rope | - | - |
| PR/R/24916 | 2020 | 2022 | Indian Ocean | Humpback whale | Mandurah, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Octopus | LL | Octopus (OIMF) | - | - |
| PR/R/25022 | 2020 | 2022 | Indian Ocean | Humpback whale | Busselton, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Western rock lobster | FPO | Western rock lobster (WCRLMF) | - | - |
| PR/R/25024 | 2020 | 2022 | Indian Ocean | Humpback whale | Moore River, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Western rock lobster | FPO | Western rock lobster (WCRLMF) | - | - |

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|-----------------------------|-----------|----------|-----------------------|-------------------|--|-------------------------------------|------|-------|------|-------|------|-------|------|-------|-------|--------|-------|--------|--------------------------|--------------|--------------------|--------------|------------|
| Australia 2021 cont. | | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/25181 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Hervey Bay | 153.01116;-25.13116 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FPO | - | Scientist | - |
| PR/R/25182 | 2021 | 2022 | Pacific Ocean - South | Unid. large whale | - | 145.77575;-15.50903 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | RG | - | Public | - |
| PR/R/25358 | 2021 | 2022 | Indian Ocean | Humpback whale | W of Rottneest Island, WA | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | Unknown; rope | - | - |
| PR/R/25430 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Broulee | -35°50'5.759, 150°12'49.5 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25431 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Sydney Heads | -33°50'8.488, 151°17'19.877 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25432 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Miners Beach, Port Macquarie | -31°28'10.941, 152°56'4.528 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FIX | - | Public | - |
| PR/R/25433 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Tacking Point | -31°28'38.75, 152°56'20.084 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FIX | - | Public | - |
| PR/R/25434 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Lennox Head | -28°48' 34.599816, 153°36' 22.29084 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FIX | - | Public | - |
| PR/R/25435 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Port Stephens | -32°42' 0.770724, 152°12' 22.15584 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25436 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Clovelly | -33°3'30.051, 151°17'2.852 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FIX | - | Public | - |
| PR/R/25437 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Potter Point, Kamay Botany Bay National Park | -33°59'50.348, 51°14'55.393 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25438 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Corindi Beach | -30°1'47.531, 153°12'9.253 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25439 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Crowdy Head | -31°50'30.48, 152°45'10.548 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FIX | - | Public | - |
| PR/R/25440 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Port Stephens | -32°42'46.692, 152°11'19.14 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |

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| Australia 2021 cont. | | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/25441 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Thirroul | -34°18'53.064, 150°55'46.128 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FIX | - | Public | - |
| PR/R/25442 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Port Macquarie | -31°26'57.552, 152°55'50.376 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FIX | - | Public | - |
| PR/R/25443 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Green Island, Smokey Cape | -30°54'43.02, 153°5'12.732 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | FIX | - | Observer or inspector | - |
| PR/R/25444 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Fingal Head | -28°12'0.72, 153°34'9.768 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | NSC | - | Public | - |
| PR/R/25445 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Woolgoolga | -30°6'42.552, 153°12'32.832 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25446 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Maroubra | -33°56'59.813268, 151°15'25.138 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25447 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Tura head | -36°51'19.656, 149°56'57.984 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25448 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Ballina | -28°51'34.236, 153°35'54.96 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25449 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Queenscliff Beach | -33°47'3.084, 151°17'25.152 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| PR/R/25450 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Whale beach | -33°36'37.008, 151°19'54.12 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | NSC | - | Public | - |
| PR/R/25451 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Culburra beach | -34°55'55.776, 150°47'20.076 | - | - | - | - | - | - | - | - | - | - | - | - | 1 | MIS | - | Public | - |
| Australia 2021 cont. | | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24818 | PR/C/465 | M. Watson (<i>mandy.watson@delwp.vic.gov.au</i>) | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24819 | PR/C/465 | M. Watson (as above) | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24865 | PR/C/1588 | Wildlife Protection (<i>wildlife-protection@dbca.wa.gov.au</i>); | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24866 | PR/C/1589 | J. How (<i>Jason.How@dpird.wa.gov.au</i>) | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24866 | PR/C/1588 | Wildlife Protection (as above) | | | | | | | | | | | | | | | | | | | | | |
| ID | Contacts | | | | | | | | | | | | | | | | | | | | | | |
| ID | Explanation | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24818 | Sub-adult grey-coloured animal. Pot line entangled around tail stock. Attempted disentanglement but sea conditions unsuitable. Whale disappeared overnight. Aerial search conducted for several days between Port Phillip and South Australian border. Whale not located. Reported by a marine mammal observer on drill rig. Rig crews dispatched and removed floats but left line entangled on whale. | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24819 | 26/05/2021. Reported from fishing vessel, entangled in fishing gear for western rock lobster (WCLMF), evaded disentanglement. 27/05/2021. Unidentified whale reported by a fisherman as being entangled in cray pot, red buoy and netting, between Scarborough and Fremantle Port, Perth (presumed same sighting reported to other government department next day or same individual). | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24866 | 31/10/2021. A member of the public reported sighting a whale entangled in fishing line. | | | | | | | | | | | | | | | | | | | | | | |

| ID | Contacts | Explanation |
|-----------------------------|---|--|
| Australia 2021 cont. | | |
| PR/R/24873 | PR/C/1382 K. Carlyon (kris.carlyon@dpiwwe.tas.gov.au) | Sighted 18/03/2021. Gear identifies it as same animal that became entangled in rock lobster gear on 29/11/2020 south of Bruny Island (reported in 2020 Progress Report). Partially disentangled by public. |
| PR/R/24906 | PR/C/1589 J. How (as above) | 17/08/2021. Temperate demersal gillnet, whale seen free swimming, evaded disentanglement, covered in net not resighted. |
| PR/R/24907 | PR/C/1589 J. How (as above) | 18/08/2021. Whale tethered, no floats or pot seen when disentangled. |
| PR/R/24908 | PR/C/1589 J. How (as above) | 05/08/2021. Whale caught in mainline, dead when winched to the surface. |
| PR/R/24909 | PR/C/1589 J. How (as above) | 27/07/2021. Disentangled, poor condition with orca attack scarring. |
| PR/R/24910 | PR/C/1589 J. How (as above) | 02/07/2021. Disentangled short distance from fishers gear. |
| PR/R/24911 | PR/C/1589 J. How (as above) | 25/06/2021. Evaded disentanglement, tracker attached, not relocated. |
| PR/R/24912 | PR/C/1589 J. How (as above) | 24/06/2021. Only initial sighting, not disentangled. |
| PR/R/24913 | PR/C/1589 J. How (as above) | 18/06/2021. Sighted by member of public on kayak, no further sightings, not disentangled. 19/06/2021. Presumed record from following day is reference to same individual; sighted by a member of the public - Jurien 1km north of harbour, entangled in unknown gear, rope and floats, response mounted but not found. |
| PR/R/24914 | PR/C/1589 J. How (as above) | 20/05/2021. Sighted from shore just off Augusta marina, but no further sightings, not disentangled. |
| PR/R/24915 | PR/C/1589 J. How (as above) | 16/12/2020. Whale carcass washed up with unknown ropes and floats; was washed away before gear recovered. |
| PR/R/24916 | PR/C/1589 J. How (as above) | 21/09/2020. Large adult whale anchored in octopus longline, snapped free and evaded disentanglement with keggings attached. |
| PR/R/25022 | PR/C/1589 J. How (as above) | 08/09/2020. Float and whale sighted then evaded, not disentangled. |
| PR/R/25024 | PR/C/1589 J. How (as above) | 30/08/2020. Entangled and anchored in local fisherman's gear, no further sightings, not disentangled. |
| PR/R/25025 | PR/C/1588 Wildlife Protection (as above) PR/C/1589 J. How (as above) | 27/08/2020. Tight tail wrap no trailing rope, necrotized tail old entanglement, not disentangled. Reported fortuitously during large whale disentanglement training (LWDT) so response was rapid. Animal was reported by one of the commercial whale watching boats in the Middle Channel (between Breaksea and Michaelmas Islands), Albany. Team responded and located the whale. The tail was in an advanced necrotic state and the whale appeared unable to use it, preferring its pectoral fins for propulsion. The opinion was that even if there was a deeply embedded entanglement that could be removed, it would not aid in the whales survival; it was in general poor condition and the injured tail was adjudged as being incompatible with the long-term survival of the animal. It was therefore decided that no attempt would be made to try and locate any remnant entanglement by further cutting into the whales injured peduncle. All vessels returned to Princess Royal Harbour, Albany, and completed their final training exercises. |
| PR/R/25027 | PR/C/1589 J. How (as above) | 22/08/2020. Calf tethered, freed same afternoon (disentangled). |
| PR/R/25029 | PR/C/1589 J. How (as above) | 18/08/2020. Approximately 800 metres of rope, not disentangled. |
| PR/R/25030 | PR/C/1589 J. How (as above) | 18/08/2020. Species identification uncertain - small whale (minke?), sighted once by air. |
| PR/R/25034 | PR/C/1589 J. How (as above) | 15/07/2020. Kegging buoys attached, then removed late in day. Evaded. |
| PR/R/25037 | PR/C/1589 J. How (as above) | 14/07/2020. Sighted by whale watching boat, partial disentanglement. |
| PR/R/25039 | PR/C/1589 J. How (as above) | 10/07/2020. Disentangled. |
| PR/R/25040 | PR/C/1589 J. How (as above) | 07/07/2020. Sighted off Tantabiddi boat ramp, no further sightings, not disentangled. |
| PR/R/25044 | PR/C/1589 J. How (as above) | 25/06/2020. Self release 9n.miles off Jurien Bay witnessed by whale watching vessel. 26/06/2020. Presume record from following day is in reference to the same individual; sighted by a member of the public, 9n.miles west Jurien, cray rope, disentangled. |
| PR/R/25045 | PR/C/1589 J. How (as above) | 20/06/2020. Spotted by jetski off Dongara, then milling nearshore north of town that afternoon, not disentangled. |
| PR/R/25046 | PR/C/1589 J. How (as above) | 14/06/2020. Government officers removed most gear, partially disentangled. |
| PR/R/25047 | PR/C/1589 J. How (as above) | 06/06/2020. Entangled in two sets of gear, tracked and disentangled. |
| PR/R/25048 | PR/C/1589 J. How (as above) | 02/06/2020. Small yellow float above tail nothing else visible, sighted Pinnaroo Point then off Iluka, not disentangled. |
| PR/R/25049 | PR/C/1589 J. How (as above) | 21/05/2021. Freed by public. |
| PR/R/25050 | PR/C/1589 J. How (as above) | 18/05/2020. Sighted from shore, no further sightings, not disentangled. |
| PR/R/25051 | PR/C/1589 J. How (as above) | 13/05/2020. Recreational fisher spotted and entangled whale 15n.miles off Lancelin towing a red float, not disentangled. |
| PR/R/25052 | PR/C/1589 J. How (as above) | 20/04/2020. Beach sighting Avalon heading north. Re-sighted Comet Bay and Dawesville, not disentangled. |
| PR/R/25053 | PR/C/1589 J. How (as above) | 25/03/2020. Juvenile entangled and freed near Rottneest (disentangled). |
| PR/R/25059 | PR/C/1588 Wildlife Protection (as above) | 17/08/2021. Whale response team engaged, whale freed itself before team could respond, single tail wrap. |
| PR/R/25180 | PR/C/832 StrandNet (strand_data@des.qld.gov.au) | - |
| PR/R/25181 | PR/C/832 StrandNet (as above) | - |
| PR/R/25182 | PR/C/832 StrandNet (as above) | - |

| ID | Contacts | Explanation |
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| Australia 2021 cont. | Wildlife Protection (as above) | 14/08/2021. 10m humpback whale tethered, west of Rottneest Island, evaded, not disentangled. |
| PR/R/25358 | PR/C/1588 S. Lorigan | 27/02/21. Recreational fishers returning to Broulee spotted an adult whale which appeared to have two white foam buoys around tail about the size of soccer balls. Witnesses described floats being attached to rope with a bit of green or brown weed fouling, but was nearly dark. Whale was smaller in size (around 8m) whale tail slapping, possibly not heavily encumbered. Despite extensive alerts whale not resighted. |
| PR/R/25430 | (shona.lorigan@environment.nsw.gov.au) | 16/05/21. Whale watching cruise saw a green rope wrapped from the fluke to the flank of one of two juvenile humpback whales travelling together. Whale appeared to be approx. 9-10m in length. Suspected entanglement is on the tail fluke and runs along the flank. Whale also had vessel strike scars. Whale was pec slapping at the time observed therefore possibly not heavily encumbered; whale was swimming north and speed appeared normal; no further sightings. 18 May. Whale watch operator reviewed images and believed entanglement had come off the animal, but unsure if it was a pectoral wrap which was unseen. Speculation entanglement was heavy duty monofilament fishing line. |
| PR/R/25431 | PR/C/1599 S. Lorigan (as above) | 01/06/21. Adult humpback whale out north of Shelly Beach 3km. Moving slowly. Whale is now with another humpback. Sighted again on 02/06/2022 at Galloways Beach, Coffs Harbour. 04/06/2022. Evans Head, managed to evade rescue crews. 06/06/2022. Kingscliff, another attempt to disentangle. 07/06/21. Rescue completed by Sea World off Broadbeach QLD. |
| PR/R/25432 | PR/C/1599 S. Lorigan (as above) | 02/06/21. Smaller immature whale (3 whales off Tacking Point Light House 2km off shore, 35m depth) has a rope around the dorsal fin with a white buoy a few meters behind. |
| PR/R/25433 | PR/C/1599 S. Lorigan (as above) | 04/06/21. Pilot from a light aircraft travelling from Ballina northwards at 600ft. Circled an adult whale and noted it was towing mess of ropes and 3 white floats. Monitored/left to fend for itself as it was only sighted from air, no rescue available. Report relayed via Air Traffic Control Ballina following a request for assistance searching for an entangled adult whale suspected of being in the area. |
| PR/R/25434 | PR/C/1599 S. Lorigan (as above) | 05/06/21. A passenger of <i>Moonshadow</i> TQC Cruise noticed a braided mooring rope across the back of an adult whale being watched. From photo, rope looks to be slightly larger diameter, but very little other detail recognisable. Little detail other than whale entangled moving freely, large rope around body, no obstructing pectoral or tail, with one other whale travelling north. Sighting info wouldn't have allowed for a tracked rescue attempt as vessel did not stay. |
| PR/R/25435 | PR/C/1599 S. Lorigan (as above) | 06/06/21. Whale first observed at South Maroubra Headland with 2-3 white buoys trailing behind. Moving north, quite fast. Tracked along eastern beaches and last seen at the Gap near South Head just after 5pm. Partially disentangled by water police. 6/7.30pm. Whale close to shore at Wategos Beach, Byron Bay. Entangled around its tail. |
| PR/R/25436 | PR/C/1599 S. Lorigan (as above) | 18/06/21. Whale sighted close to shore (less than 500m out) off Potter Point (Kamay Botany Bay National Park) traveling north at 4knots. Rope entanglement around the dorsal fin and trailing an orange basketball sized float about 5m behind tail. Second humpback is accompanying the entangled whale. |
| PR/R/25437 | PR/C/1599 S. Lorigan (as above) | 17/06/21. 4pm Whale off Corindi Beach, 500m offshore entangled in ropes with red and white floats. Humpback rolling and waving pectoral flippers. National Parks and Wildlife Service attended shore based observation point, but too late in the day for any response, no further sightings. |
| PR/R/25438 | PR/C/1599 S. Lorigan (as above) | 27/06/21. Whale reported entangled off Crowdy headland, Crowdy Bay National Park. Animal last seen swimming strongly north at around 5knots from Tacking Point around 1630hrs. |
| PR/R/25439 | PR/C/1599 S. Lorigan (as above) | 05/07/21. Entangled whale at Port Stephens. An adult whale about 2km out from shore and travelling north at 1 nautical mile per hour with 3 other whales. Whale is only caught on the tips of the tail fluke. The rope looks like multicolour fishing rope. Although the person reporting the whale stated that something is being dragged behind the whale, no buoys were sighted. |
| PR/R/25440 | PR/C/1599 S. Lorigan (as above) | 09/07/21. Adult humpback entanglement in 50m of water off Thirroul. Whale has two 20 litre white containers and one red float visible. Travelling with at least two other whales. Reported to be travelling at 7-10 knots though this could be 7-10km/hr. Person (recreational fisher) reported whale went under his vessel and he tried to disentangle. |
| PR/R/25441 | PR/C/1599 S. Lorigan (as above) | 20/07/21. Reported late in the day so no chance to deploy a large whale disentanglement team. Adult humpback whale, travelling north at 2-3 knots, entangled in a mess of rope around tail and trailing ropes with 3 white floats 10m behind tail and further rope trailing behind that. |
| PR/R/25442 | PR/C/1599 S. Lorigan (as above) | 31/07/21. Whale sighted around 16:00hrs by National Parks staff working at Smokey Cape. Whale is 300m due east of Green Island, 3 to 4 yellowish floats, and rope wrapped around the tail. swimming behaviour erratic, with multiple direction changes. Swimming at surface. |
| PR/R/25443 | PR/C/1599 S. Lorigan (as above) | 11/08/21. Surfers reported an immature whale tangled in QLD Shark Control Program nets at Coolangatta. Gear was removed but a length of chain and an anchor remain wrapped on the peduncle. Whale became mobile and moved into NSW waters. Tracking device attached. Rescue abandoned on 17:00hrs. |
| PR/R/25444 | PR/C/1599 S. Lorigan (as above) | 12 Aug. Whale was located 42km due east of Fingal Head in Commonwealth waters. Anchor and 25m chain removed but some chain and netting still on tail. Three red A3 size floats with Qld Govt markings and SCP contact details are attached to the tail (but deflated). The operation ended approximately 50km east of Brunswick Heads in Commonwealth waters. The whale was swimming strongly and has been moving in a southerly direction. 14 Aug. Sighted by recreational vessel, whale approx. 8n. miles out from Mooloolabah. 18 Aug. Unconfirmed report of animal further north today. Still in QLD. |

| ID | Contacts | Explanation |
|-----------------------------|-----------------------------------|--|
| Australia 2021 cont. | | |
| PR/R/25445 | PR/C/1599 S. Lorigan (as above) | 17/09/21. One adult humpback whale with white rope and floats around its head and body heading south accompanied by another adult and calf. Last sighted at Woolgoolga headland 9.45am. |
| PR/R/25446 | PR/C/1599 S. Lorigan (as above) | 25/09/21. Report of 7m immature humpback whale with short length of rope trailing from mouth. Whale is free swimming south with mother alongside. First sighted off Bondi Golf Course in a group of four whales. |
| PR/R/25447 | PR/C/1599 S. Lorigan (as above) | 24/09/21. Entanglement of an adult humpback whale, appears to be body wrap, 500m off Tura Head (far South Coast). Travelling south when observed, travel speed at 5kph. Sighting from shore with basic binoculars, so difficult to determine with confidence, but appears to be body wrap of light coloured ropes, no floats seen. Entanglement confirmed by member of National Parks LWD Team from headland. Too late in the day (plus strong S winds) for any on water response. Swim speed prediction suggests animal may move into Victorian or Bass Strait waters before conditions improve. Victorian and Tasmanian agencies notified. |
| PR/R/25448 | PR/C/1599 S. Lorigan (as above) | Entangled whale sighted off SE QLD late on 04/10/21. Observed towing a red float. If travel speed is maintained (4knots) it should be in Ballina by (05/10/21), Coffs Harbour on 06/10/21 and Port Macquarie by Thursday 07/10/21. All National Parks and Wildlife Service branches notified as well as partner agencies. No further sightings. |
| PR/R/25449 | PR/C/1599 S. Lorigan (as above) | 10/10/21. Adult whale sighted at Queenscliff beach and observed trailing 2 buoys. No photos or further description of buoys. Whale was observed swimming south and past north head. Volunteer organisation (ORRCA) on headlands further south to try and confirm entanglement details but no further sightings. |
| PR/R/25450 | PR/C/1599 S. Lorigan (as above) | 16/10/21. Calf caught in the shark net at northern end of Whale Beach. Calf is struggling in the shark net. The calf is entangled around the tail. Two adult whales in the vicinity however unconfirmed. Calf successfully released by National Parks and Wildlife Service disentanglement team. |
| PR/R/25451 | PR/C/1599 S. Lorigan (as above) | 21/10/21. Whale spotted by the public off Penguin head Point; dragging floats approx. 50m behind, 2 white buoys, 200m off shore. Heading south. Animal was travelling quickly, with another whale of similar size. Victorian and Tasmanian colleagues notified and they disentangled and released the whale. |

| ID | Year | Data year | sub- | mitted | Large Area | Species | Local area | Local taxonomy | Local area (Long/Lat) | F: D | F: SI | F: I | F: FU | M: D | M: SI | M: I | M: FU | US: D | US: SI | US: I | US: FU | US: Individuals data are available? | Fishing gear | How observed | |
|---------------------------|------|-----------|-----------------------|--------|----------------|--|------------|----------------|-----------------------|------|-------|------|-------|------|-------|------|-------|-------|--------|-------|--------|-------------------------------------|--------------|--------------|-------------------|
| Columbia 2011-2021 | | | | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24711 | 2021 | 2022 | Pacific Ocean - South | | Humpback whale | Uramba Bahia | | | -19.937347 | - | - | - | - | - | - | - | - | - | 1 | - | - | - | Yes | GTR | Scientist |
| PR/R/24713 | 2021 | 2022 | Pacific Ocean - South | | Humpback whale | Málaga National Park Uramba Bahia | | | 77°19'12"W/3°58'12"N | - | - | - | - | - | - | - | - | - | - | 1 | - | - | Yes | GN | Scientist |
| PR/R/24715 | 2016 | 2022 | Pacific Ocean - South | | Humpback whale | National Park Parque Nacional Natural Uramba Bahia | Yubarta | | 3.91774, -77.37307 | - | - | - | - | - | - | - | - | - | - | - | 2 | Yes | NK | Scientist | |
| PR/R/24716 | 2021 | 2022 | Pacific Ocean - South | | Humpback whale | Málaga Uramba Bahia | | | 77°19'12"W, 3°58'12"N | - | - | - | - | - | - | - | - | - | - | 1 | - | - | Yes | NK | Scientist |
| PR/R/24718 | 2019 | 2022 | Pacific Ocean - South | | Humpback whale | National Park Uramba Bahia | | | 77°19'12"W, 3°58'12"N | - | - | - | - | - | - | - | - | - | - | 1 | - | - | Yes | GTR | Fisherman, public |
| PR/R/24719 | 2019 | 2022 | Pacific Ocean - South | | Humpback whale | National Park Uramba Bahia | | | 77°19'12"W, 3°58'12"N | - | - | - | - | - | - | - | - | - | - | 1 | - | 1 | Yes | GTR | Scientist |

| ID | Data year | Year submitt | Large Area | Species | Local area | Local taxonomy | Local area (Long/Lat) | F: | | M: | | US: | | Individuals data available? | Fishing gear | How observed | | |
|---------------------------------|--|--------------|-----------------------|----------------|-------------------------------------|----------------|-----------------------|----|----|----|---|-----|----|-----------------------------|--------------|--------------|-----|----------------------------------|
| | | | | | | | | D | SI | FU | I | D | SI | | | | I | FU |
| Columbia 2011-2021 cont. | | | | | | | | | | | | | | | | | | |
| PR/R/24720 | 2019 | 2022 | Pacific Ocean - South | Humpback whale | Uramba Bahía - Málaga National Park | - | 77°19'12"W, 3°58'12"N | - | - | - | - | - | - | 1 | 1 | Yes | GTR | Scientist, observer or inspector |
| PR/R/24721 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Gulf of Tribuga - National Park | - | 77°16'58"W, 5°50'37"N | - | - | - | - | - | - | 1 | - | Yes | GTR | Fisherman, public |
| PR/R/24722 | 2019 | 2022 | Pacific Ocean - South | Humpback whale | Oceanic waters of Colombia | - | 83°12'W, 2°32'N | - | - | - | - | - | - | 1 | - | Yes | LLD | Observer or inspector |
| PR/R/24723 | 2019 | 2022 | Pacific Ocean - South | Humpback whale | Juradó | - | 77°48'51"W, 7°08'41"N | - | - | - | - | - | - | 1 | - | Yes | LL | Observer or inspector, public |
| PR/R/24728 | 2011 | 2022 | Pacific Ocean - South | Humpback whale | Uramba Bahía - Málaga National Park | Yubarta | 3.90639,-77.37671 | - | - | - | 1 | - | - | - | - | Yes | GTN | Observer or inspector |
| PR/R/24729 | 2012 | 2022 | Pacific Ocean - South | Humpback whale | Uramba Bahía - Málaga National Park | Yubarta | 3.90947,-77.37877 | - | - | - | 1 | - | - | - | 1 | Yes | NK | Observer or inspector |
| PR/R/24730 | 2012 | 2022 | Pacific Ocean - South | Humpback whale | Nuquí, Golfo de Tribugá, Chocó. | Yubarta | 5.71131,-77.27629 | - | - | - | - | - | - | 2 | - | Yes | GTR | Public |
| PR/R/24731 | 2013 | 2022 | Pacific Ocean - South | Humpback whale | Bahía Solano, Chocó, Colombia | Yubarta | 6.29073,-77.43713 | - | - | - | - | - | - | - | 1 | Yes | NK | Observer or inspector |
| Columbia 2011-2021 cont. | | | | | | | | | | | | | | | | | | |
| PR/R/24711 | PR/C/1584 I.C. Avila (isabel_c_avila@yahoo.com) | | | | | | | | | | | | | | | | | |
| | PR/B/968 Enmallamientos accidentales recientes de ballenas jorobadas en el Pacífico colombiano. Avila, I.C., Isaza, E., Ortega, L.F., Angulo, E. A., Melo. Published | | | | | | | | | | | | | | | | | |
| | PR/B/969 Recent accidental entanglements of humpback whales in the Colombian Pacific. Avila, I.C., Ortega, L.F., Isaza, E., Angulo, E. Unpublished | | | | | | | | | | | | | | | | | |
| PR/R/24713 | PR/C/1584 I.C. Avila (as above) | | | | | | | | | | | | | | | | | |
| | PR/B/968 As above. | | | | | | | | | | | | | | | | | |
| | PR/B/969 As above. | | | | | | | | | | | | | | | | | |
| PR/R/24715 | PR/C/1585 Fundación Yubarta (fundacion.yubarta@gmail.com) | | | | | | | | | | | | | | | | | |
| | The event was registered during research surveys. | | | | | | | | | | | | | | | | | |
| | Two adults were entangled and one of them was seen very stressful and tired. It got close to our boat. The team try to help it but we did not have the right tools to do it. | | | | | | | | | | | | | | | | | |
| | Adult was reported with its tail entangled in a fishing net but it was not released. | | | | | | | | | | | | | | | | | |
| PR/R/24716 | PR/C/1584 I.C. Avila (as above) | | | | | | | | | | | | | | | | | |
| | PR/B/968 As above. | | | | | | | | | | | | | | | | | |
| | PR/B/969 As above. | | | | | | | | | | | | | | | | | |
| ID | Contacts | | References | | Explanation | | | | | | | | | | | | | |

| ID | Contacts | References | Explanation | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------|--|--|---|--------------------------|--------------------------------|------------------|------------------------------|------|-------|------|-------|------|-------|------|-------|-------|--------|-------|--------|---------------------------------------|--------------------------------|--------------|--------------------------|-----------------|
| Columbia 2011-2021 cont. | | | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24718 | PR/C/1584 I.C. Avila (as above) | PR/B/968 As above. PR/B/969 As above. | Adult was entangled by a surface gillnet in its head and pectoral fins and it was successfully untangled by the community. A calf was reported with its dorsal fin entangled in a surface gillnet. | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24719 | PR/C/1584 I.C. Avila (as above) | PR/B/968 As above. | An adult registered with his back entangled in a surface gillnet, but it was not traced. | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24720 | PR/C/1584 I.C. Avila (as above) | PR/B/969 As above. | An adult with its tail tangled in a gillnet, the animal was released by the local community. | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24721 | PR/C/1584 I.C. Avila (as above) | PR/B/968 As above. | A calf in an advanced state of decomposition was found whose tail was entangled in a drifting longline. | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24722 | PR/C/1584 I.C. Avila (as above) | PR/B/969 As above. | A dead calf in a moderate state of decomposition was found stranded with a net fish, apparently a longline, tangled in its tail. | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24723 | PR/C/1584 I.C. Avila (as above) | PR/B/968 As above. | It was a calf. It was watched alive with the net in previous days. It was reported by the National Park director to the Foundation. | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24728 | PR/C/1585 Fundación Yubarta (as above) | - | Two adults were observed with a net for two days. Some divers and the naval army got to remove part of the net and buoys. One of them was very tired and kept calm while the net was removed. | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24729 | PR/C/1585 Fundación Yubarta (as above) | - | It was observed an adult swimming with the net. | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24730 | PR/C/1585 Fundación Yubarta (as above) | - | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/24731 | PR/C/1585 Fundación Yubarta (as above) | - | | | | | | | | | | | | | | | | | | | | | | |
| Mexico 2020-21 | | | | | | | | | | | | | | | | | | | | | | | | |
| ID | Year Data year | sub- mitted | Year | Local area (Long/Lat) | Local taxonomy | Species | Local area | F: D | F: SI | F: I | F: FU | M: D | M: SI | M: I | M: FU | US: D | US: SI | US: I | US: FU | Individuals data are available? | Targeted fishery species | Fishing gear | Other fishing gear | How observed |
| PR/R/25461 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos, Baja California Sur | Ballena jorobada | 23°01'44 N 109°31'02 W | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unknown | Unknown | - | Public |
| PR/R/25462 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | 20°33'59.5 N 105°15'43.4W | - | - | - | - | - | - | - | - | 1 | 1 | - | - | Yes | Unknown | GN | - | - |
| PR/R/25463 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | 20°46'40 N 105°32'35.8 W | - | - | - | 1 | - | - | - | - | - | - | - | - | Yes | Unknown | LL | - | - |
| PR/R/25464 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | San Blas, Nayarit | Ballena jorobada | - | - | - | - | 1 | - | - | - | - | - | - | - | - | Yes | Unknown | FIX | - | - |
| PR/R/25465 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | 20°44'932N 105°33'689W | - | - | - | 1 | - | - | - | - | - | - | - | - | Yes | Cod | FIX | - | - |
| PR/R/25466 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Oaxaca | Ballena jorobada | 15°39'082N 96°33'287W | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unknown | - | Ghost net | - |
| PR/R/25467 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Manzanillo | Ballena jorobada | 19°18'500N 105°00'512W | - | - | - | 1 | - | - | - | - | - | - | - | - | Yes | Sierra | GN | - | - |

| ID | Data year | Year sub-mitted | Large Area | Species | Local area | Local taxonomy | Local area (Long/Lat) | F: D | F: SI | F: I | F: FU | M: D | M: SI | M: I | M: FU | US: D | US: SI | US: I | US: FU | Individuals data are available? | Targeted fishery species | Fishing gear | Other fishing gear | How observed |
|-----------------------------|-----------|-----------------|-----------------------|----------------|--------------------------------|------------------|-----------------------------|------|-------|------|-------|------|-------|------|-------|-------|--------|-------|--------|---------------------------------|--------------------------|--------------|---------------------|--------------|
| | | | | | | | | | | | | | | | | | | | | | | | | |
| Mexico 2020-21 cont. | | | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/25468 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | 20°44'297 N 105°23'070W | - | - | - | - | - | - | - | - | - | 1 | - | - | Yes | Unknown | FIX | - | - |
| PR/R/25469 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos, Baja California Sur | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | 1 | - | - | Yes | Unknown | - | Ghost net | - |
| PR/R/25470 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos, Baja California Sur | Ballena jorobada | 22°53'435 N 109°50'212 W | - | - | - | - | - | - | - | - | - | 1 | - | - | Yes | Unknown | Unknown | Pieces of rope/buoy | - |
| PR/R/25471 | 2021 | 2022 | Pacific Ocean - North | Gray whale | Ensenada, Baja California Sur | Ballena gris | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | GN | - | - |
| PR/R/25472 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | - | Ghost nets | - |
| PR/R/25473 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos, Baja California Sur | Ballena jorobada | 22°85'259 N 109°96'431 W | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | GN | - | - |
| PR/R/25474 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | 20°44'236 N 105°29'615 W | - | - | - | 1 | - | - | - | - | - | - | - | - | Yes | Unknown | GN | - | - |
| PR/R/25475 | 2021 | 2022 | Pacific Ocean - North | Gray whale | Vizcaino, Baja California Sur | Ballena gris | 26°82'348 N 113°19'647 W | - | - | - | - | - | - | - | - | - | - | 1 | - | Yes | Lobster | FIX | - | - |
| PR/R/25476 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | Unknown | - | - |
| PR/R/25477 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | 22°64'869 N 109°48'247 W | - | - | - | 1 | - | - | - | - | - | - | - | - | Yes | Unknown | Unknown | Ghost net | - |
| PR/R/25478 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | Unknown | Ghost net | - |
| PR/R/25479 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | Unknown | - | - |
| PR/R/25480 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Oaxaca | Ballena jorobada | - | - | - | - | 1 | - | - | - | - | - | - | - | - | Yes | Unknown | Unknown | Ghost net | - |
| PR/R/25481 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Los Angeles | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | Unknown | Piece of rope/buoy | - |
| PR/R/25482 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | La Paz, Baja California Sur | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Totoaba | GN | - | - |
| PR/R/25483 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | La Paz | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | GN | - | - |
| PR/R/25484 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | La Paz | Ballena jorobada | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unknown | Unknown | - | - |
| PR/R/25485 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | 22°51'340 N 109°53'376 W | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | GN | - | - |
| PR/R/25486 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | La Paz | Ballena jorobada | 24°47'107 N 110°28'137 W | - | - | - | - | - | - | - | - | - | - | - | 1 | Yes | Unknown | Unknown | - | - |

| ID | Data year | Year sub- mitted | Large Area | Species | Local area | Local taxonomy | Local area (Long/Lat) | F: D F: SI | F: I F: M: D M: SI | M: FU | US: D US: SI | US: I FU | Individuals data are available? | Targeted fishery species | Fishing gear | Other fishing gear | How observed | |
|-----------------------------|-----------|---------------------|-----------------------|----------------|---|------------------|-----------------------------|------------|--------------------|-------|--------------|----------|---------------------------------|--------------------------|------------------|--------------------|-----------------|--------------|
| | | | | | | | | | | | | | | | | | | US: D US: SI |
| Mexico 2020-21 cont. | | | | | | | | | | | | | | | | | | |
| PR/R/25487 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | La Paz | Ballena jorobada | 24°42'305 N 110°55'388 W | - | - | - | - | 1 | - | Yes | Unknown | GN | - | - |
| PR/R/25488 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | San Felipe, Baja California | Ballena jorobada | - | - | - | - | - | - | 1 | Yes | Corvina or shark | GN | - | - |
| PR/R/25489 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | 22°53'485 N 109°51'158 W | - | - | - | 1 | - | Yes | Crab trap | FIX | - | - | |
| PR/R/25490 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Between Loreto and Bahía Con- cepción, Baja California Sur | Ballena jorobada | - | - | - | - | - | 1 | Yes | Unknown | Unknown | Rope and buoy | - | |
| PR/R/25491 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía Magdalena, Baja California Sur | Ballena jorobada | 24°32'230N 112°61'113 | - | - | - | - | - | 1 | Yes | Unknown | Unknown | Piece and buoys | Public |
| PR/R/25492 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Ensenada, Baja California Sur | Ballena jorobada | 31°73'811 N 116°69'472W | - | - | - | - | 1 | - | Yes | Unknown | GN | - | - |
| PR/R/25493 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | 20°55'055 N 105°29'049 W | - | - | - | - | - | 1 | Yes | Unknown | Unknown | Rope/buoy | - |
| PR/R/25494 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | 20°40'489 N 105°19'943W | - | - | - | - | 1 | - | Yes | Crab | - | Rope/buoy | - |
| PR/R/25495 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Oaxaca | Ballena jorobada | 15°40'178N 96°25'430W | - | - | - | - | 1 | - | Yes | Unknown | - | Rope/buoy | - |
| PR/R/25496 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | - | - | - | - | - | - | 1 | Yes | Unknown | Unknown | Ghost net | - |
| PR/R/25497 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | - | - | - | - | - | 1 | - | Yes | Unknown | Unknown | Rope/buoy | - |
| PR/R/25498 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | 20°33'990 N 105°16'303 W | - | - | - | - | - | - | Yes | Unknown | GN | - | - |
| PR/R/25499 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Bahía de Banderas | Ballena jorobada | - | - | - | - | - | - | - | Yes | Unknown | - | Rope | - |
| PR/R/25500 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Guayabitos, Jalisco | Ballena jorobada | - | - | - | - | - | - | 1 | Yes | Unknown | GN | - | - |
| PR/R/25501 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | - | - | - | - | - | - | 1 | Yes | Unknown | - | Rope/buoys | - |
| PR/R/25502 | 2022 | 2022 | Pacific Ocean - North | Gray whale | Vizcaino | Ballena gris | 26°73'245N 113°25'015W | - | - | - | - | - | 1 | Yes | Lobster | FIX | - | - |
| PR/R/25503 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | - | - | - | - | - | - | 1 | Yes | Unknown | LL | - | - |
| PR/R/25504 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Los Cabos | Ballena jorobada | - | - | - | - | - | 1 | Yes | Unknown | - | Rope/buoy | - | - |

| ID | Data year | Year submitted | Large Area | Species | Local area | Local taxonomy | Individuals | | | | | | | | | | | How observed | References | | | | | | | | | | | | | | | | | | | | |
|--------------------------|-----------|----------------|-----------------------|----------------|--------------------------|--------------------------|-------------|---|---|---|---|---|---|---|---|---|---|--------------|------------|---|---|---|---|---|---|---|---|---|---|---|--------------------------|--------------|-----|----------------------------------|---|----------------------------------|-----------|-----------|---|
| | | | | | | | F | D | F | S | I | F | M | D | M | S | I | | | M | F | U | S | I | U | S | I | U | F | U | Targeted fishery species | Fishing gear | | | | | | | |
| USA 2019-20 cont. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PR/R/25333 | 2020 | 2022 | Pacific Ocean - North | Gray whale | Pacific County, WA | Eastern N Pacific | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | Yes | Unidentified fishery interaction | NK | Scientist | - | | |
| PR/R/25334 | 2020 | 2022 | Pacific Ocean - North | Gray whale | Clallam County, WA | Eastern N Pacific - PCFG | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | Yes | Tribal salmon gillnet | GN | Fisherman | - | |
| PR/R/25335 | 2020 | 2022 | Pacific Ocean - South | Gray whale | Mendocino County, CA | Eastern N Pacific - PCFG | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Gillnet fishery | GN | Scientist | - | |
| PR/R/25336 | 2020 | 2022 | Pacific Ocean - North | Gray whale | Monterey County, CA | Eastern N Pacific | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unidentified fishery interaction | NK | Scientist | - | |
| PR/R/25337 | 2020 | 2022 | Pacific Ocean - North | Gray whale | Orange County, CA | Eastern N Pacific | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unidentified fishery interaction | NK | Scientist | - | |
| PR/R/25338 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | San Diego County, CA | CA-OR-WA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Gillnet fishery | GN | Scientist | - | |
| PR/R/25339 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Monterey County, CA | CA-OR-WA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unidentified fishery interaction | NK | Scientist | - |
| PR/R/25340 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Santa Barbara County, CA | CA-OR-WA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Ca spot prawn trap fishery | FPO | Scientist | - | |
| PR/R/25341 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Orange County, CA | CA-OR-WA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unidentified fishery interaction | NK | Scientist | - | |
| PR/R/25342 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Monterey County, CA | CA-OR-WA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Dungeness crab pot fishery (California) | FPO | Scientist | - | |
| PR/R/25343 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Marin County, CA | CA-OR-WA | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Dungeness crab pot fishery (Washington) | FPO | Scientist | - | |
| PR/R/25344 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Monterey County, CA | CA-OR-WA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unidentified fishery interaction | NK | Scientist | - | |
| PR/R/25345 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Lincoln County, OR | CA-OR-WA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unidentified fishery interaction | NK | Scientist | - | |
| PR/R/25346 | 2020 | 2022 | Pacific Ocean - North | Humpback whale | Clallam County, WA | CA-OR-WA | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | Yes | Unidentified fishery interaction | NK | Scientist | - | |

| ID | Explanation |
|--------------------------|---|
| USA 2019-20 cont. | |
| PR/R/25333 | 05/10/2020: Moderately decomposed and in poor nutritional condition with healing entanglement injury at tip of lower jaw. One set of photos posted on Facebook on May 10 showed a loose entanglement on left pectoral flipper, but the gear was gone by morning of May 11. Whale also showed evidence of prior entanglement. |
| PR/R/25334 | 08/06/2020: Net and rope this whale was reported by fisherman (tribal salmon gillnet fishery) that had caught the whale in his net. It was dead on arrival at 9:40am after having drowned in the net. It is not known when the whale was entangled, or when it died, but it was clear that the whale had very little decomposition suggesting that it had not been dead in the net for too long. Carcass was brought ashore for a full examination due to the ongoing gray whale UME investigation and the fresh condition of the animal. Pretty clear where the large ropes of net had interacted with the whale - but if rope had not been seen at that location it would have been hard to pick out as compared to normal suite of scars and scratches on gray whales. We did not see any of the characteristic hash marking caused by a net. |
| PR/R/25335 | 08/07/2020: Blue steel line with 2 buoys (1/2 white/ 1/2 orange) wrapped around head and flipper. We believe it could be wrapped around the left pectoral and there is some small remnants of gillnet. Unauthorized RP said they grabbed the line very close to the whale and when the whale felt them on the line it spooked and dove and they didn't see it again. Final outcome and gear configuration and amount unknown. |
| PR/R/25336 | 08/19/2020: Orange buoy with marine growth attached to left side of whale, attachment point assumed to be pectoral flipper based on photo. Reporting party states there was a small amount of blue gillnet attached to the buoy, but it is not visible in photos. Gear amount and configuration unknown. Whale appears healthy and is free-swimming. Assumed to be same unidentified whale initially seen off Gualala in Mendocino on 8/7 and identified as a gray whale in same area on 8/13 with similar gear and placement. |
| PR/R/25337 | 11/18/2020: Confirmed entangled from unmanned aerial vehicle photos: bundle of line at base of peduncle and mid fluke. Constricting line at fluke insertion. Long single line trailing the whale that may exceed length of whale. Full gear configuration and amount unknown. |
| PR/R/25338 | 02/14/2020: Gillnet wrapped around bottom jaw, caught on front right tubercle draped over body, wrapped tightly around body and trailing over flukes. Left pectoral possibly pinned. Based on amount of gear and tight wrap, considered an extensive constricting entanglement. |
| PR/R/25339 | 02/28/2020: Black line through mouth running down both sides of the body, line appears to be weighted given the injuries/rubbing off of long linear patch of skin along the sides behind the pectoral fins. The inner leading edge adjacent to the tail stock of the flukes is rubbed raw. Gear configuration and amount unknown. |
| PR/R/25340 | 04/13/2020: Juvenile humpback confirmed entangled and anchored in place to a spot prawn set; at least 4 wraps of light yellow twisted line tightly around caudal peduncle (multiple scars along tailstock); then line goes straight down (twisting on itself) to trap; other end of line is trailing oblong orange poly ball about 5 ft behind. Fisherman interviewed and confirmed 10 traps, with 120 pound weights; set on 04/10/2020; 400ft of sinking line running from the buoy down, 800ft of floating line running from there to the anchor. Partial gear removal by rescue team. Final gear amount and configuration unknown. |
| PR/R/25341 | 04/15/2020: Dependent calf (swimming with larger animal, presumed mother) near Catalina Island entangled in dark colored mesh netting (looked fairly fresh) wrapped on right fluke blade and tailstock, trailing dark line with at least very small 4 red/orange floats. Entanglement likely to become constricting as animal grows. |
| PR/R/25342 | 05/16/2020: California Dungeness crab pot commercial gear confirmed from tags. Photo shows two buoys and multiple twisted lines wrapped around flukes and caudal peduncle and cutting into whale with areas of pink/white flesh exposed. Constricting entanglement. Whale rescue team disentangled whale and cut away all gear. Outcome unknown. |
| PR/R/25343 | 06/13/2020: Carcass with constricting peduncle wrap almost completely amputating fluke. Left blade missing and right blade necrotic. Commercial Dungeness crab pot (Oregon). The entanglement was tightly wrapped around peduncle at the insertion point. The entanglement had cut entirely through the peduncle with the fluke and entanglement attached by only the cord in her peduncle. Consisted of 2 different color braided ropes (3/8 inch floating orange line with a blue tracer and white sinking line with blue tracer). Four bullet buoys attached (one large white-main buoy; two buoys with orange tip with yellow butt; one smaller orange buoy). The entire left side of the fluke was missing and unknown if the cause was the entanglement or scavenging. Based on interview with fisherman, gear was set sometime between mid April and late May. |
| PR/R/25344 | 07/03/2020: Single line across the top of the body cutting into flesh anterior to dorsal fin connected to a mass of tangled lines on the right side of body. Constricting entanglement. Nothing trailing the whale so either there is something still on the line below that is causing the drag to pull through the whales flesh; perhaps left pectoral flipper is involved. Able to relocate the whale just as it started chin slapping which gave us good looks at the different parts of the body. Then it began tail slapping. It appeared as if it was trying to throw the gear. |
| PR/R/25345 | 07/30/2020: Hake trawl vessel pulled up a dead humpback in their net. Bloated animal with large missing and sloughing patches of skin, obviously dead before pulled up. Vessel reported that carcass had buoys attached to and there are two orange buoys shown from the deck camera photos. |
| PR/R/25346 | 08/31/2020: Reporting party saw a line wrapping the whole body between the dorsal fin and flippers and it surfaced again after the breach and he saw the line again - which he described the entangling material as yellow 5/8 line. Observation occurred within 60 ft. of vessel. Full configuration and amount of gear unknown. No photos. |
| PR/R/25347 | 09/07/2020: Fresh dead with fair body condition. Photos showed probable entanglement injuries including (a) amputated flukes, (b) lacerations, abrasions, and penetrating wounds to the dorsal ridge as well as (c) a possible line impression on the dorsal surface posterior to the blowholes directly over the scapulae, (d) possible abrasions on the right pectoral fin, and (e) possible lateral bruising on the right abdomen. Chronic entanglement resulting in amputation of flukes. |
| PR/R/25348 | 10/11/2020: Whale with obvious entanglement injury at fluke insertion point and scars/apparent rub marks along the dorsal midline posterior to dorsal fin indicating gear had moved along that part of the whale. Whale is also not using its flukes while traveling (=limited mobility). Heavy cyamid load and discolored skin indicating a health decline. No gear actually present on whale (=gear free), but photos and UAV video are unequivocal that this whale was previously-entangled and has undergone a health decline. Configuration and amount of gear unknown. |
| PR/R/25349 | 10/13/2020: Two green lines on left side of rostrum and line across the animals back, which is hard to see in the photo. Gear configuration and amount unknown. Presumed full self release, seen gear free by Happy Whale in November. |

| ID | Explanation |
|--------------------------|--|
| USA 2019-20 cont. | |
| PR/R/25350 | 10/15/2020: Whale stranded alive but died by the following morning. Necropsy identified numerous scrapes, scratches, and circular or oblong skin lesions with wide margins and depressed centers. The whale lice (cyanid) burden was heavy along the back and sides and extending ventrally along the head and mouth. Deep constricting wrap injury encircled the tailstock with associated tissue necrosis and abraded skin. Similar abrasions were on the right pectoral fin, and the left pectoral fin appeared swollen. Healed cookie cutter bites were on both pectoral fins, and a large healed notch was on the distal end of the trailing left pectoral fin. |
| PR/R/25351 | 10/01/2020: Juvenile sperm whale photographed off Santa Cruz Island. Entanglement appears to mainly involve the peduncle and tail but it is possible that there is more line on the whale. Amount and configuration of gear unknown. The gear appears to be some thicker gauge poly pro line like blue spectra and is wrapped around the peduncle and dragging behind approx. 10 ft or so. Photo of peduncle underwater shows line cutting into peduncle below the skin, with whitish wounds visible and multiple scars surrounding the wound. Constricting entanglement based on line cutting into whale. |
| PR/R/25625 | - |

FAO Gear Codes listed

- [FIX] TRAPS - Traps (not specified)
- [FPO] TRAPS - Pots
- [GN] GILLNETS AND ENTANGLING GEAR - Gillnets (not specified)
- [GTN] GILLNETS AND ENTANGLING GEAR - Combined gillnet-trammel nets
- [GTR] GILLNETS AND ENTANGLING GEAR - Trammel nets
- [LL] HOOKS AND LINES - Longlines (not specified)
- [LLD] HOOKS AND LINES - Drifting longlines
- [LX] HOOKS AND LINES - Hooks and lines (not specified)
- [MIS] MISCELLANEOUS GEAR
- [NK] GEAR NOT KNOWN OR NOT SPECIFIED
- [NSC] SHARK CONTROL NETS
- [RG] RECREATIONAL FISHING GEAR
- [TBB] TRAWLS - Bottom trawls

Ship Strikes

| ID | Year | Data sub-year | Local area | Local area (Long/Lat) | Ti: Dead | Ti: Ser. Inj | Ti: Inj | Indiv. data are available | Submitted to National Strike Database | Sub-mitted to IWC | Explanation | Contacts | Refs | |
|-----------------------|------|---------------|-----------------------|--------------------------|---------------------------|--------------------------------------|---------|---------------------------|---------------------------------------|-------------------|-------------|--|--|---------|
| | | | | | | | | | | | | | | Species |
| Australia 2021 | | | | | | | | | | | | | | |
| PR/R/23600 | 2020 | 2022 | Pacific Ocean - South | Woody Head | -29.359627, 153.359211 | 1 | - | - | Yes | No | No | Dead humpback on beach. Post mortem by vet (Dr Duan March) suggests blunt force trauma including significant infection on right hand pectoral flipper consistent with collision. | PR/C/1011 S. Crocetti (susan.crocetti@environment.nsw.gov.au) | - |
| PR/R/24822 | 2021 | 2022 | Southern Ocean | Port Phillip Bay | Mt Martha | 1 | - | - | No | Unknown | Unk. | Observed alive and swimming in Port Phillip Bay day before. Large injury on left side lower jaw. Presumed vessel strike. Appeared otherwise healthy. | PR/C/465 M. Watson (mandy.watson@delwp.vic.gov.au) | (1) |
| PR/R/24871 | 2021 | 2022 | Indian Ocean | Unidentified large whale | - | - | - | 1 | No | Unknown | Unk. | 15/08/2021 | PR/C/1588 Wildlife Protection (wildlife.protection@dbca.wa.gov.au) | - |
| PR/R/25064 | 2021 | 2022 | Southern Ocean | Sei whale | St Kilda, Gulf St Vincent | 34 44 35 S, 138 31 56 E | 1 | - | Yes | No | No | Found on ship's bow after berthing in Port Adelaide on 21 Aug 2021. Carcass floated out and washed up in St Kilda (N of Port Adelaide) where dissected and collected. Broken vertebrae with pre-mortem haemorrhaging observed. | PR/C/857 C. Kemper (catherine.kemper@sarumuseum.sa.gov.au) | - |
| PR/R/25168 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Hervey Bay | 153.10281; -25.04958 | - | - | 1 | No | No | Reported by vessel skipper. | PR/C/832 StrandNet (strand.data@des.qld.gov.au) | - |
| PR/R/25361 | 2021 | 2022 | Pacific Ocean - South | Humpback whale | Sydney Heads | Lat:-33°50'27.485, Lng: 151°17'1.838 | - | - | 1 | No | Yes | Adult humpback with healed propeller vessel strike injury seen, same animal as was originally seen with rope entanglement. | PR/C/1598 S. Lorigan (shona.lorigan@environment.nsw.gov.au) | - |

| ID | Year sub-year | Large Area | Species | Local area | Local area (Long/Lat) | Local area (Long/Lat) | TI: Ser. Inj. | TI: Unk Inj. | Indiv. data are available | Submitted to National Strike Database | Submitted to IWC | Explanation | Contacts | Refs | |
|-----------------------------|---------------|-----------------------|----------------|------------------|--|-----------------------|---------------|--------------|---------------------------|---------------------------------------|------------------|-------------|--|-----------------------------------|------|
| | | | | | | | | | | | | | | | Year |
| Australia 2021 cont. | | | | | | | | | | | | | | | |
| PR/R/25362 | 2021 | Pacific Ocean - South | Humpback whale | Jervis Bay | -35°4'39.494, Lng:150°44' 1.451 | | - | - | 1 | No | No | Yes | Staff from Jervis Bay Wild Pty Ltd called last night to report their vessel struck an adult whale. The incident occurred around 12.30pm yesterday within Jervis Bay. The vessel was moving a two-thirds speed to towards a distant whale when this whale surfaced under the vessel. The whale was not seen before it was struck. They were able to follow the whale thereafter to determine it had minor injuries. | PR/C/1598 S. Lorigan (as above) | - |
| PR/R/25363 | 2021 | Pacific Ocean - South | Humpback whale | Tweed Heads | Lat: -28°11' 57.562, Lng: 153°34'13.969 | | - | - | 1 | No | No | Yes | Call from ORRCA to report an adult Humpback Whale with visible propeller strike. Location off Cook Island Nature Reserve (south of Tweed Heads) and heading north. Photos provided and wound appears minor and animal will likely recover. | PR/C/1598 S. Lorigan (as above) | - |
| PR/R/25364 | 2021 | Pacific Ocean - South | Humpback whale | Narroona | Lat: -36° 14' 49.848, Lng: 150°13'34.896 | | 1 | No | No | No | No | Yes | Vessel strike - recreational vessel had a whale breach onto it. 2 people injured. Whale not seen to determine injury to whale but no reports in following days of an injured whale. | PR/C/1598 S. Lorigan (as above) | - |
| PR/R/25365 | 2021 | Pacific Ocean - South | Humpback whale | Bilgola Headland | Lat: -33° 38' 36.06, Lng: 151° 20' 0.384 | | 1 | No | No | No | No | Yes | 02/07/21. Whale observed at Bilgola Headland (Sydney's Northern Beaches). 03/07/21. Whale observed off Birubi Beach up near Anna Bay (Port Stephens). This animal appears to have a significant injury, forward of its dorsal fin that has healed (old vessel strike scar). | PR/C/1598 S. Lorigan (as above) | - |

(1) PR/B/929 | Victorian Biodiversity Atlas. DELP.W. Unpublished.

| ID | Year sub-year | Large Area | Species | Local area | Local area (Long/Lat) | Local area (Long/Lat) | Total Individuals: Dead | Total Individuals: Seriously Injured | Total Individuals: Injured | Total Individuals: Unknown | Individuals data are available | Submitted to National Ship Strike Database | Submitted to IWC | Explanation |
|----------------------|---------------|-----------------------|----------------|-----------------------------------|-----------------------|-----------------------|-------------------------|--------------------------------------|----------------------------|----------------------------|--------------------------------|--|------------------|--|
| | | | | | | | | | | | | | | |
| Columbia 2021 | | | | | | | | | | | | | | |
| PR/R/24724 | 2020 | Pacific Ocean - South | Humpback whale | Uramba Bahia Malaga National Park | -77.419470, 3.907890 | | - | - | 1 | - | Yes | Unknown | Yes | An adult humpback whale alive, identified as a mother as it was with its calf, registered with a recent scar caused by a propeller or a collision with a boat. |
| PR/R/24725 | 2010 | Pacific Ocean - South | Humpback whale | Gorgona Island National Park | 77°20'21W, 3°55'23N | | - | - | 1 | No | Unknown | Yes | Yes | An 8m vessel powered by a 200hp outboard engine collided with a calf in waters of Gorgona Island. |
| PR/R/24762 | 2018 | Pacific Ocean - South | Humpback whale | Bahía Solano | -77.48251, 6.31863 | | - | - | - | Yes | Yes | Unknown | Yes | Adult with propeller marks. The wounds were already healed. Animal photographed and registered by Madre Agua Colombia. |

| ID | Contacts | References | | | | | | | | | | | | |
|----------------------------|---|--|-----------------------|----------------|------------|------------------|--------------------|---------------------------------|-----------------------|-----------------------|---------------------------|--|---------------------------|--|
| Columbia 2021 cont. | | | | | | | | | | | | | | |
| PR/R/24724 | PR/C/1584 I.C. Avila (<i>isabel_c_avila@yahoo.com</i>) | PR/B/971 <i>Áreas en riesgo para los mamíferos marinos en Colombia</i> . Avila, I.C., & A. Giraldo. Published. PR/B/972 <i>A decade of whale watching in an important tourist destination in the Pacific coast of Colombia: Challenges for proper management</i> . Avila, I.C., Ortega, L.F., Pretel, C. and Mayor, G. Published PR/B/971 <i>Áreas en riesgo para los mamíferos marinos en Colombia</i> . Avila, I.C., & A. Giraldo. Published PR/B/973 <i>Crustaceans ectoparasites and epibionts of humpback whales, Megaptera novaeangliae (Cetacea: Balaeopteridae), in the Colombian Pacific</i> . Avila I.C., L.M. Cuellar and J.R. Cantera. Published. PR/B/974 <i>Where humpback whales and vessel traffic coincide, a Colombian Pacific case study</i> . Avila, I.C., L. M. Correa & K. Van Waerebeek. Published. | | | | | | | | | | | | |
| PR/R/24725 | PR/C/1584 I.C. Avila (as above) | | | | | | | | | | | | | |
| PR/R/24762 | PR/C/1587 Madre Agua Colombia (<i>madreaguaco@gmail.com</i>) | | | | | | | | | | | | | |
| ID | Year submitted | Data year | Large Area | Species | Local area | Local taxonomy | Total Indiv.: Dead | Total Indiv.: Seriously Injured | Total Indiv.: Injured | Total Indiv.: Unknown | Indiv. data are available | Submitted to National Ship Strike Database | Submitted to IWC Contacts | Explanation |
| Mexico 2021 | | | | | | | | | | | | | | |
| PR/R/25515 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | - | Ballena jorobada | - | 1 | - | - | Yes | No | No | PR/C/1600 A. Frisch Jordan (<i>fibcartalago@yahoo.com</i>) Date: March 02, 2021. Boat propeller. Calf. The collision was located on the left side of the whale on the anterior of the dorsal fin. |
| PR/R/25516 | 2021 | 2022 | Pacific Ocean - North | Humpback whale | - | Ballena jorobada | - | - | 1 | - | Yes | No | No | PR/C/1600 A. Frisch Jordan (as above) Date: May 21, 2021. Adult. Boat propeller. The collision was located on the right side of the whale. |
| PR/R/25517 | 2021 | 2022 | Pacific Ocean - North | Sperm whale | Sonora | Cachalote | 1 | - | - | - | Yes | No | No | PR/C/1602 H. Pérez Puig (<i>hector.perez@prescott.edu</i>) Date: March 03, 2021. Male. Possible injuries due to boat collision. |
| PR/R/25518 | 2021 | 2022 | Pacific Ocean - North | Bryde's whale | Colima | Rorcual tropical | 1 | - | - | - | No | No | No | PR/C/1601 C. Ortega (<i>christian_ortega@ucol.mx</i>) Date: October 24, 2021. Possible injuries or strikes due to boat collision. Male. |
| PR/R/25519 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Sinaloa | Ballena jorobada | 1 | - | - | - | No | Unknown | Unknown | PR/C/135 Mexican Network of Marine Mammals Strandings of SOMEMMA (<i>somemavaram01@gmail.com</i>) Date: February 07, 2022. Female. Possible injuries due to boat collision. |
| PR/R/25520 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Colima | Ballena jorobada | 1 | - | - | - | Yes | No | No | PR/C/1601 C. Ortega (as above) Date: March 03, 2022. Female. Possible injuries due to boat collision. |

| ID | Data year submitted | Year submitted | sub-Large Area | Species | Local area | Local taxonomy | Local area (Long/Lat) | Total Individ. Dead | Total Ser. Inj. | Total Individ. Inj. | Total Individ. Unk. | Indiv. are available | Submitted to National Ship Strike Database | Submitted to IWC | Explanation | Refs |
|--------------------|---------------------|----------------|------------------------|--------------------|-------------------------|-------------------|-----------------------|---------------------|-----------------|---------------------|---------------------|----------------------|--|------------------|---|--|
| | | | | | | | | | | | | | | | | |
| USA 2019-20 | | | | | | | | | | | | | | | | |
| PR/R/247412020 | 2022 | 2022 | Atlantic Ocean - North | Sperm whale | - | - | - | 1 | 0 | 0 | 0 | No | Unknown | Unk. | SER20-00674 | - |
| PR/R/247642019 | 2022 | 2022 | Atlantic Ocean - North | N Atl. right whale | - | - | - | 4 | 0 | 0 | 0 | Yes | Unknown | Unk. | PR/B/975 (1) | PR/C/123 T. Cole (tim.cole@noaa.gov) |
| PR/R/253172020 | 2022 | 2022 | Pacific Ocean - North | Gray whale | Pacific County, WA | EN Pacific | - | 1 | - | - | - | Yes | Yes | Unk. | 05/31/2020: blunt force trauma to left side rostrum. Haemorrhage, edema, hematoma, force strong enough to cause latitudinal cracks in baleen and bend the fringe outward over the lower lip. No broken bones seen. At least contributed to the mortality. Healed entanglement wounds on leading edge of flukes and on tailstock—not related to mortality. Indent across tongue (healed), approx. 1/3 posterior to the tip, appears to have been wrapped/constricted at some point—not related to mortality. Vessel size and speed unknown. | PR/C/1385 J. Greenman (justin.greenman@noaa.gov) |
| PR/R/253182020 | 2022 | 2022 | Pacific Ocean - North | Gray whale | Grays Harbor County, WA | EN Pacific - PCFG | - | 1 | - | - | - | Yes | Yes | Unk. | 07/05/2020: blunt force trauma to top of head, pre-mortem. Haemorrhage and edema at top of head. Bone near ear canal chipped, evidence of draining haemorrhage in area. Tiny bone fragments could be felt in edematous bone tissue. Vessel size and speed unknown. | PR/C/1385 J. Greenman (as above) |
| PR/R/253192020 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | King County, WA | CA-OR-WA | - | - | 1 | - | - | Yes | Yes | Unk. | 07/06/2020: ferry strike. Vessel size is 362 feet and speed was 13 kts. Photo immediately after strike shows injury to right side of animal not present in photos taken at sightings in days prior. Video just after strike showed whale acting abnormally and animal last seen 24 minutes after impact. Passengers aboard Puget Sound Express were watching 2 humpback whales and witnessed a ferry strike to the smaller of the two whales at 12:15. Whale presumed dead after exhaustive searches on 06 Jul and 07 Jul during which the larger of 2 whales was sighted but smaller one was not. National database reference nw-2020-1226706. | PR/C/1385 J. Greenman (as above) |
| PR/R/253202020 | 2022 | 2022 | Pacific Ocean - North | Humpback whale | Grays Harbor County, WA | CA-OR-WA | - | 1 | - | - | - | Yes | Yes | Unk. | 07/26/2020: cause of mortality blunt force trauma consistent with ship strike. Vessel size and speed unknown. Several broken ribs on left side near vertebral connection. Massive internal bleeding in chest cavity, hematoma in blubber/muscle near pectoral fin. Healed impressions consistent with entanglement on tailstock (wrap) and leading edges of flukes at insertions and a line of impressions along the throat pleats between the pec fins (appeared to have been wrapped) these are not suspected to be related to mortality. Vessel size and speed unknown. | PR/C/1385 J. Greenman (as above) |

| ID | Data year | sub-year | Large Area | Species | Local area | Local taxonomy | Local area (Long/Lat) | Total Individ. | Total Ser. | Total Inj. | Total Individ. Inj. | Indiv. Unk. | are available | Ship Strike Database | Submitted to IWC | Submitted to National Database | Refs | Explanation |
|--------------------------|-----------|----------|------------------------|--------------------------|------------------------|----------------|-----------------------|----------------|------------|------------|---------------------|-------------|---------------|----------------------|--|--------------------------------------|--|--|
| | | | | | | | | | | | | | | | | | | |
| USA 2019-20 cont. | | | | | | | | | | | | | | | | | | |
| PR/R/25322 | 2020 | 2022 | Pacific Ocean - North | Hump-back whale | Clallam County, WA | CA-OR-WA | - | 1 | - | - | - | - | Yes | Yes | Unk. | PR/C/1385 J. Greenman - (as above) | | 09/27/2020: animal had been seen alive by local whale watch company on 9-22. Evidence of blunt force trauma, consistent with ship strike. Field of subcutaneous hemorrhage on lateral right mandible, concentrated in front 1/3 of mandible and radiating to insertion of pectoral fin. Trauma may extend toward left side mandible. No broken bones observed but cannot rule out the possibility of small fractures that were missed. Laying on back and unable to examine top of head. Extent of traumatic injuries undetermined but likely significantly contributed to morbidity and mortality. Vessel size and speed unknown. |
| PR/R/25322 | 2020 | 2022 | Pacific Ocean - North | Unid. large baleen whale | Los Angeles County, CA | - | 1 | - | - | - | - | Yes | Yes | Unk. | PR/C/1385 J. Greenman - (as above) | | 08/11/2020: container vessel reported they had struck a whale in position 33-14n 119-12.3w. At 0800 the m/v <i>Horizon Pacific</i> updated that the whale has fallen off the bulb of the ship in position 33-33--50n 118-25.50w. Fresh dead. Vessel size=247 feet, cruising speed=20 kts (65 ft and 10 kts). Speed is assumed, not known, based on location of reported strike and vessel profile listed online. | |
| PR/R/25624 | 2019 | 2022 | Atlantic Ocean - North | Hump-back whale | - | - | - | 5 | 1 | - | - | Yes | Unknown | Unk. | PR/C/123 T. Cole (tim.cole@noaa.gov) | PR/B/979 (2) | | |

(1) PR/B/975. *US Atlantic and Gulf of Mexico Marine Mammal Stock Assessments 2021* | Hayes et al., eds. Unpublished.

(2) PR/B/979. *Serious Injury and Mortality Determinations for Baleen Whale Stocks along the Gulf of Mexico, United States East Coast, and Atlantic Canadian Provinces, 2015-2019* | Henry, Allison et al. Unpublished.