FISHERIES FACT SHEET

Fisheries of Hawaii include bottomfish fishing, coral reef ecosystem fisheries, crustacean fisheries, pelagic fisheries and precious coral fisheries.

Pelagic Fisheries

- The Hawaii longline fishery includes a deep-set component that targets bigeye tuna and a shallow-set component that targets swordfish. Other species retained include yellowfin tuna, blue marlin, mahimahi, striped marlin, wahoo, opah, monchong, and oilfish.
- A limited entry permit program capped the fishery at 164 vessels, and there
 are currently 145 active longline vessels. Management of the fishery includes
 VMS, observer coverage, logbooks, protected species mitigation measures,
 closed areas, and shore-side monitoring.
- The fishery lands only fresh, chilled fish (never frozen) with 80% sold locally and 18% sent to the US Mainland (<2% exported) and supports thousands of jobs with an ex-vessel value of over \$110 million.
- Trolling makes up the primary fishing method in the non-longline pelagic fishery with close to 1,000 commercial participants in 2018. Catch consisted primarily of tunas and mahimahi generating revenues of over \$10 million.
- Non-longline pelagic fisheries include small boat fishermen primarily utilizing trolling or hand lining for tunas, mahimahi, ono and marlins.







Hawaii Bottomfish Fishery

- Occurs throughout the Hawaii Archipelago, targeting snappers, jacks and grouper species (300 to 1200 feet deep); Other important bottomfish species include Uku or grey snapper and the Jacks or uluas/papios/kahala.
- Primarily consists of small-scale trailer boats ranging from 15 to 70 feet engaged in local commercial and subsistence fishing.
- Bottomfish vessels Gears: baited hook and line, hand lines, home fabricated hand reels, electric reels (more common with the larger vessels).

Coral Reef and Crustacean Fisheries

- Coral Reef fisheries include all species in the ecosystem including finfish, mollusks, invertebrates and seaweeds. Gears in this fishery include nets, traps, spears, hook and line, and hand harvest.
- Crustacean fisheries consists of deepwater shrimp,
 Kona crab, and spiny and slipper lobsters caught by traps, nets or by hand.
- Precious coral fisheries are selective fisheries that employ hand harvest or remotely operated vehicles/ submersibles to select black, pink/red, gold, and bamboo corals.

2018 Statistics from the Draft Hawaii and Pelagic Annual SAFE Reports

Fisheries	Catch	Participation	CPUE
Longline	32,727,000 lbs.	145 vessels	1,600 trips
Non-longline	6,482,000 lbs.	2,177 fishermen	25,494 trips
Bottomfish	347,865 lbs.	368 fishermen	3,864 trips
Coral Reef Fish	641,376 lbs.	631 fishermen	6,089 trips
Crustaceans	24,948 lbs.	43 fishermen	460 trips

