



Handbook of Fishery Statistics

Selected combinations of gear and effort

Fishing gear	Effort measure descriptors	Definitions
Surrounding nets (purse seines)	Number of sets	Number of times the gear has been set or shot, whether or not a catch was made. This measure is appropriate when school size and packing density is related to stock abundance or sets are made in a random manner.
Beach seines	Number of sets	Number of times the gear has been set or shot, whether or not a catch was made.
Boat seines (Danish, etc.)	Hours fishing per day	Number of times the gear was set or shot per day, times the estimated mean set or shot duration.
Trawls	Number of hours fished	Number of hours during which the trawl was in the water (midwater trawl), or on the bottom (bottom trawl), and fishing.
Boat dredges	Number of hours fished	Number of hours during which the dredge was on the bottom and fishing.
Gillnets (set or drift)	Number of effort units	Length of nets expressed in 100-metre units multiplied by the numbers of sets made (= accumulated total length in metres of nets used in a given time period divided by 100).
Gillnets (fixed)	Number of effort units	Length of net expressed in 100-metre units multiplied by the number of times the net was cleared.
Traps (uncovered pound nets)	Number of effort units	Number of days fished times the number of units hauled.
Covered pots and fyke nets	Number of effort units	Number of lifts times the number of units (= total number of units fished in a given time period).
Longlines (set or drift)	Thousands of hooks	Number of hooks fished in a given time period divided by 1 000.
Handlines, (pole, troll, jig, etc.)	Number of line days	Total number of lines used in the given time period.
Harpoons	-----	(Report effort levels B and C only)