## Harvesting and fishery

## In what way does harvesting and fishery affect the environment?

Teemu, Max, Laura, Dagmar, Juliana

VAALAN

LUKIO

The most common way to fish commercially are fishing nets. They fish or 40% of all fish are caught as put a giant net behind a boat and drag it along. As a result, a lot of marine animals that shouldn't be caught, end up being caught, these animals are considered as bycatch.

Fishing with nets is also terrible for the environment because the net is often dragged along the seabed and ends up destroying it.



Every year about 38 million tons of bycatch.

Every year about

300 000 dolphins and small whales

250 000 endangered turtles

300 000 seabirds

Are caught as bycatch



While we are enjoying our fish and sea creatures, we're destroying their home. More than 3% of global carbon dioxide emissions can be attributed to ocean-going ships.

Not only do we affect the sea by ships, but the equipment like nets, sometimes get lost in the sea. Fishery can also change the size of remaining fish, as well as how they reproduce and the speed at which they mature.

C Nordland BRØNNØYSUND Finland had a high trade deficit in fish and fish products of approximately EUR 330 million in 2016. The country exported EUR 53 million worth of fish products in 2016. 70% of these exports were destined to the other EU countries.

The fishing industry is one of the key industries in **Iceland**, and directly employs around 9000 people, or approx. 5.3% of the total workforce. The seafood industry contributed 11% to the GDP directly, and 25% if the indirect effects of the ocean cluster are taken account.

The fish and seafood industry is of high importance in Norway. With its long coastline, the country provides the best conditions for domestic fishing. In recent years, the revenue generated with the processing and preserving of fish, crustaceans and mollusks increased.

The most common way to fish in Norway is harvesting by the big company owned boats with trawls. In Iceland there are big boats for fishing with trawls and small line boats. Angling with a hook and a line is the most popular form of fishing in Finland



REFERENCES Wikipedia, Trawling ttps://en.wikipedia.org/wiki/Trawling#Bycatch reporting taken 06.10.22 Fishforward, Bycatch-a sad topic ttps://www.fishforward.eu/en/project/by-catch/ taken 06.10.22







