Scope 1: Fisheries Context

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Overview

The goal of this scope is to identify the top domestic fisheries contributing to the landings and national economy of Chile. In addition to the information displayed in this section, we produced (i) a list of the top 10 domestic marine fisheries in terms of landed volume over the last ten years, (ii) a list of the top 10 domestic marine fisheries in terms of economic value over the last ten years, and (iii) a clean database with species-specific landings and value per region and year.

Top domestic marine, capture fisheries based on landed volume

Industrial sector

Based on SUBPESCA's website, the main pelagic resources extracted by the industrial sector are the anchoveta, Sardina común y jurel, which are mostly used to produce fish meal. Other species that contribute importantly to industrial catch are merluza comun, merluza del sur, merluza de tres aletas, cod, merluza de cola, and langostinos amarillo and colorado.

We used landing records from SERNAPESCA to compute the fisheries that contribute the most to the industrial catch. **Figure 1 and 2** shows the landings for the top five fisheries in terms of volume over the last four years for the industrial and artisanal sectors, respectively.

Artisanal sector

Top domestic marine, capture fisheries based on landed value

Industrial sector

There are not official statistics of value for the industrial sector as this is confidencial information.

Artisanal sector

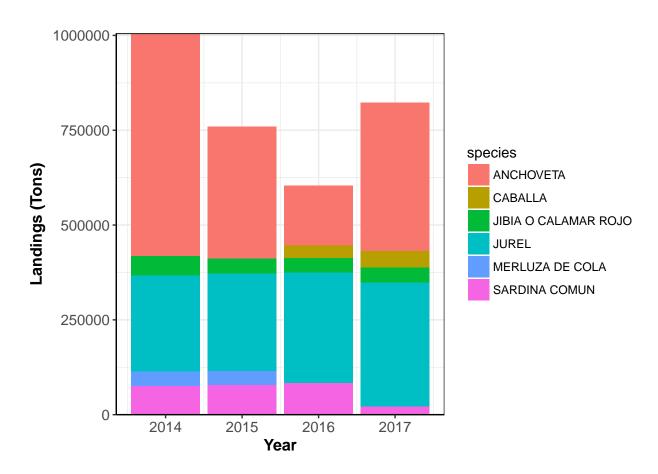


Figure 1: Top five fisheries in terms of landing volume over the last four years for the industrial sector based on SERNAPESCA's landing data.

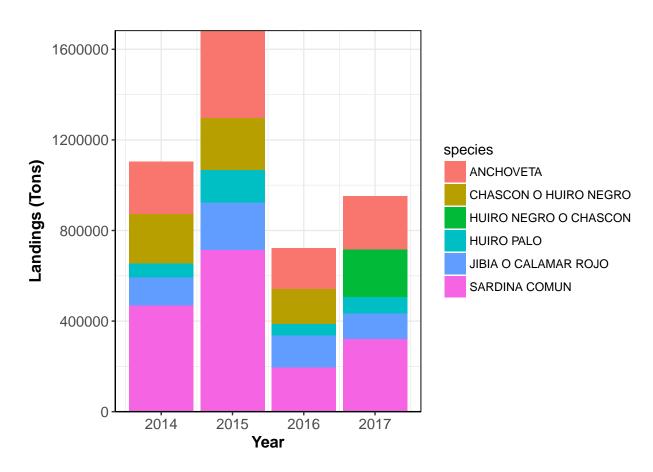


Figure 2: Top five fisheries in terms of landing volume over the last four years for the industrial sector based on SERNAPESCA's landing data.