

# Contributions of marine capture fisheries to the domestic livelihoods and seafood consumption of Chile

Draft Chile

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## Scope 1: Fisheries Context

We used landing records from SERNAPESCA to identify the main species in terms of landed volume over the last five years (**Table 1**). Most important species in this regard are the peruvian anchoveta (*Engraulis ringens*), the Araucarian herring (*Strangomera bentincki*) and the Giant grey weed (*Lessonia nigrescens*).

**Data gap:** Landings are generally well documented in Chile.

**Other potetial anlayses:** Current data availability allow us to identify the most landed species at the regional level and for each subsector artisanal and industrial.

Most important fisheries in terms of economic value to artisanal fishers and its year landings are presented in **Table 2**. This estimates were obtained

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Table 1: Landings (in tons) between 2013 and 2017 for most common species landed in Chile

Species	2013	2014	2015	2016	2017	Mean	SD
Engraulis ringens	803,404	817,900	732,659	337,436	625,697	21,540	56,989
Strangomera bentincki	236,968	543,278	793,337	280,421	344,262	14,274	50,767
Lessonia nigrescens	313,341	219,998	230,622	155,740	211,257	13,464	30,374
Trachurus murphyi	225,443	267,590	264,475	317,241	341,555	9,197	39,930
Dosidicus gigas	106,249	176,602	247,917	180,914	152,537	5,612	15,163
Lessonia trabeculata	38,724	60,531	144,142	49,802	71,771	4,345	8,224
Gracilaria spp.	46,053	32,336	90,614	26,413	47,584	2,893	8,510
Sarcothalia crispata	34,153	34,693	82,154	30,694	21,267	2,416	7,131
Scomber japonicus	31,226	24,127	69,373	57,769	64,915	1,607	4,683
Normanichthys crockeri	55,045	50,543	52,224	20,169	61,192	1,553	6,582