

INTERNATIONAL PACIFIC



HALIBUT COMMISSION

# Fisheries Data Overview (2022): Preliminary

Agenda Item 4.1

IPHC-2022-IM098-07 Rev\_1

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RESEARCH

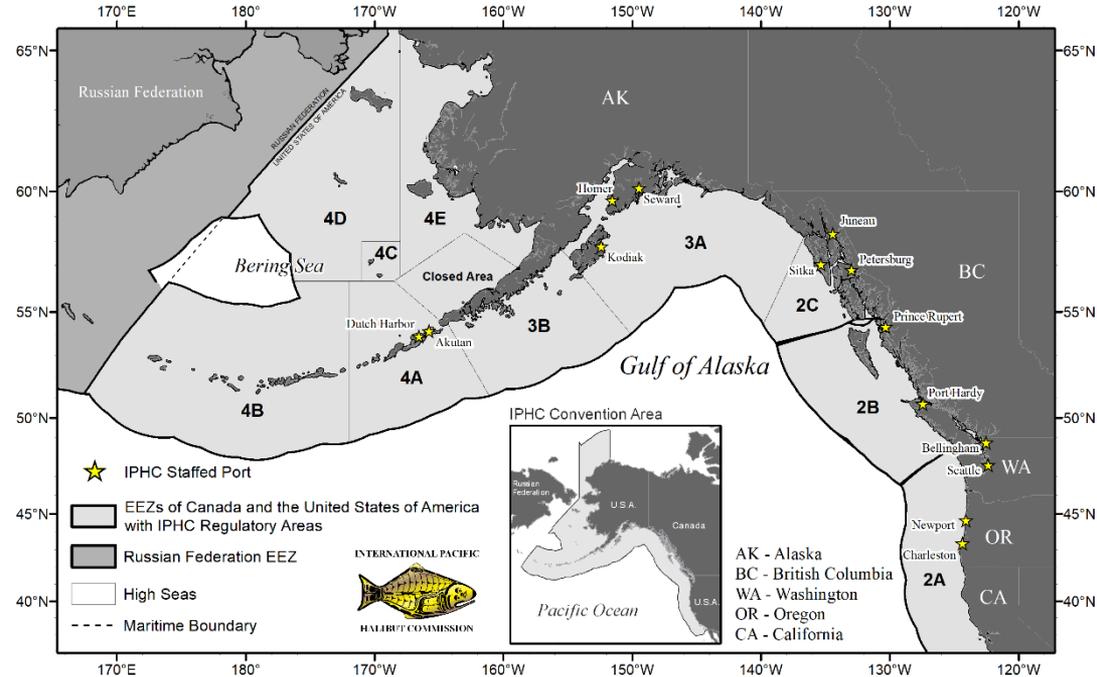
# Overview

- Estimates for some sectors
- Net weight
- Full year projection

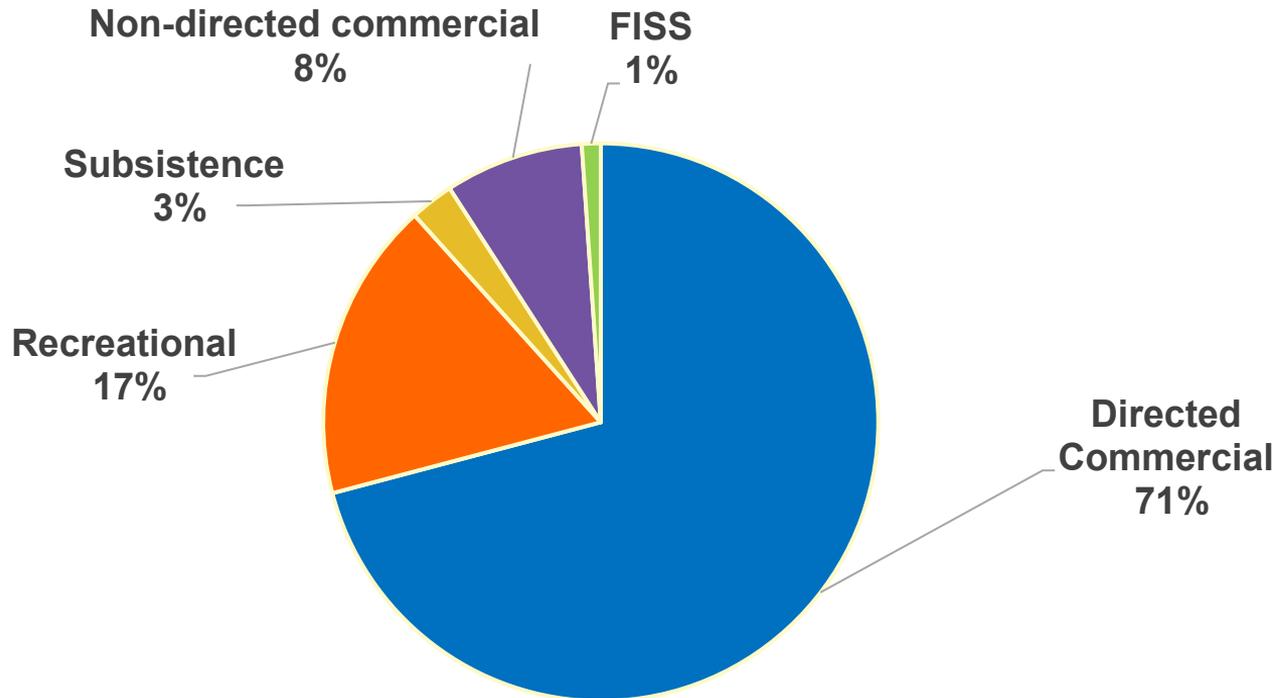
**2022 TOTAL  
MORTALITY**

**17.8 tonnes**

**39.3 million pounds**



# Total Pacific Halibut Mortality



# Total Pacific Halibut Removals Relative to the TCEY

	2022		
	Metric tonnes	pounds	%
Directed commercial (landings and discard mortality)	12,170	26,829,856	92
Recreational	2,986	6,582,453	91
Subsistence	435	959,257	99
Non-directed commercial discard mortality	1,385	3,054,000	81
IPHC FISS	188	414,046	--
Total	17,164	37,839,612	92

**Projections through 2022**

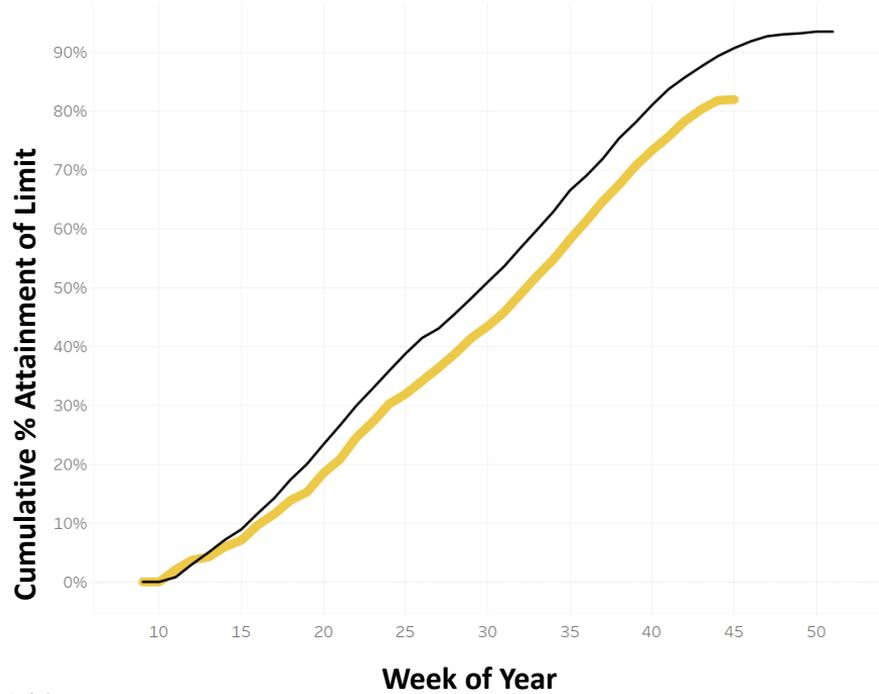


# 2022 Total Pacific Halibut Mortality

Contracting Party	Mortality limits (net weight)		Mortality (net weight)		Percent %
	Tonnes (t)	Pounds (lb)	Tonnes (t)	Pounds (lb)	
<b>Canada - IPHC Regulatory Area 2B</b>	<b>3,429</b>	<b>7,560,000</b>	<b>3,444</b>	<b>7,591,713</b>	<b>100</b>
<b>United States of America</b>	<b>15,268</b>	<b>33,660,000</b>	<b>13,721</b>	<b>30,249,899</b>	<b>90</b>
IPHC Regulatory Area 2A	748	1,650,000	685	1,510,115	92
IPHC Regulatory Area 2C	2,681	5,910,000	2,819	6,215,271	105
IPHC Regulatory Area 3A	6,600	14,550,000	5,903	13,013,821	89
IPHC Regulatory Area 3B	1,769	3,900,000	1,608	3,544,369	91
IPHC Regulatory Area 4A	953	2,100,000	830	1,830,214	87
IPHC Regulatory Area 4B	658	1,450,000	324	714,300	49
IPHC Regulatory Area 4CDE and Closed Area	1,860	4,100,000	1,552	3,421,810	83
<b>Subtotal (TCEY)</b>	<b>18,697</b>	<b>41,220,000</b>	<b>17,164</b>	<b>37,839,612</b>	<b>92</b>
Non-directed commercial discard mortality (U26)	558	1,230,000	648	1,429,000	116
<b>Total</b>	<b>19,255</b>	<b>42,450,000</b>	<b>17,812</b>	<b>39,268,612</b>	<b>93</b>

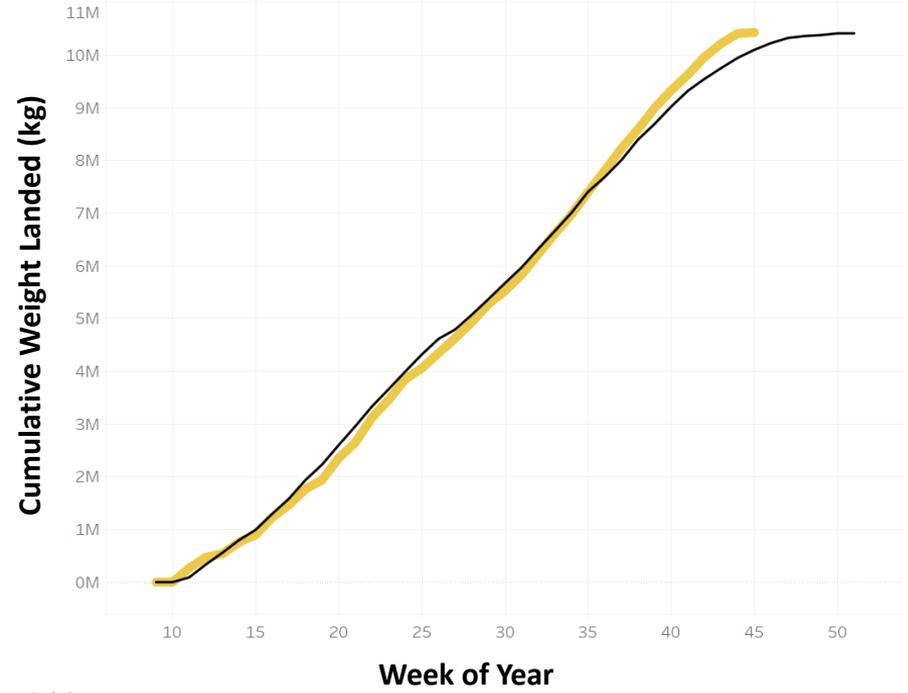


# Cumulative % attainment and landed – All Areas



Period  
■ 2019-2021 Average  
■ 2022

## Landings through 01 November 2022



Period  
■ 2019-2021 Average  
■ 2022

<https://www.iphc.int/data/landings-2022>

<https://www.iphc.int/data/year-to-date-directed-commercial-landing-patterns-ak-and-bc>



# 2022 Directed Commercial – Canada (BC)

6 March to 7 December

## Quota Share Fishery

**2532 tonnes landed** (5.6 million pounds)

**2% under** the fishery limit

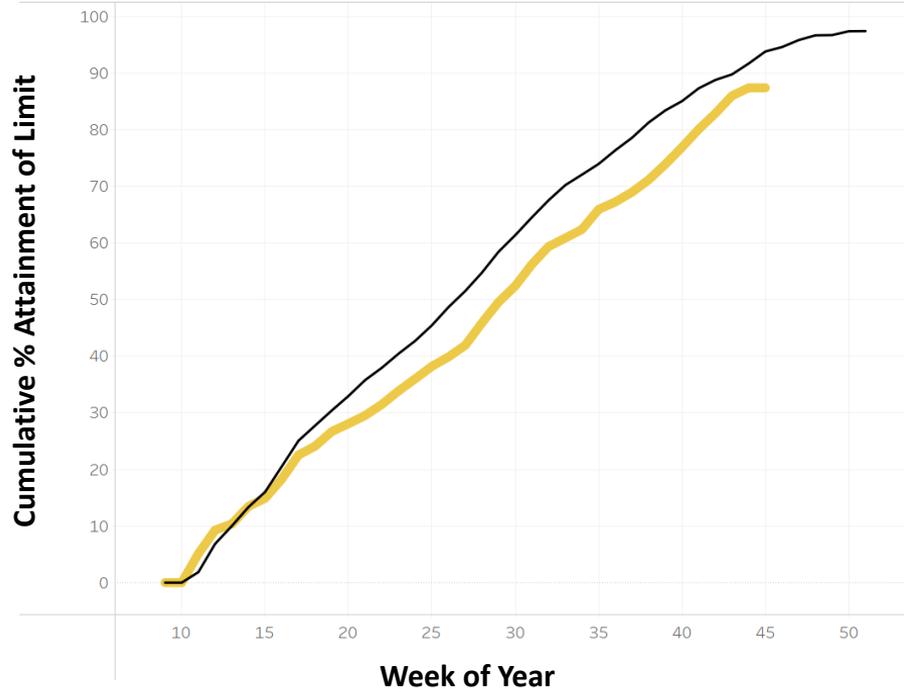


**Projections through 2022**

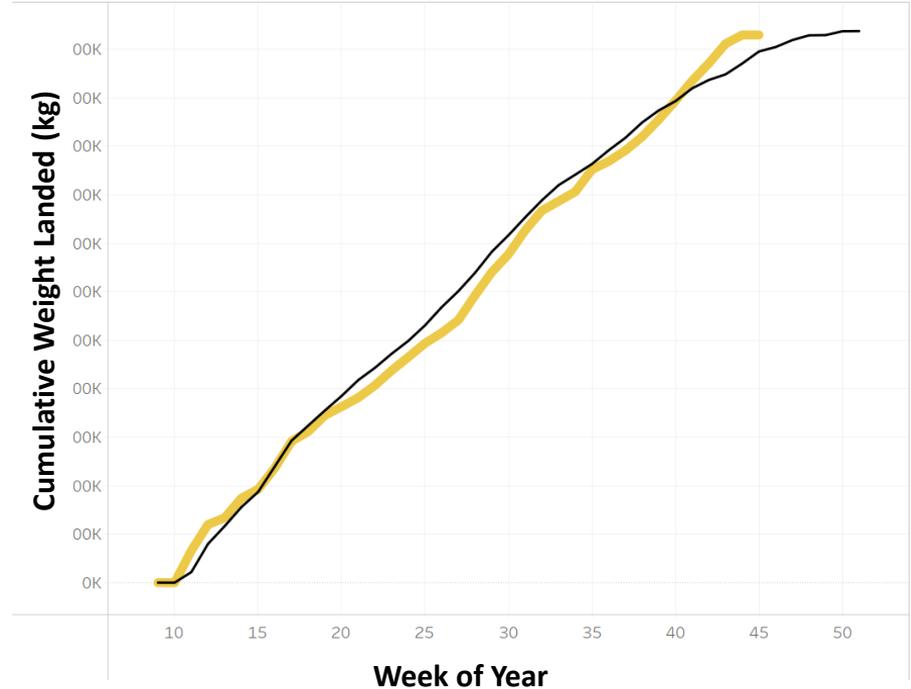


# Cumulative % attainment and landed – Canada

Landings through 01 November 2022



Period  
■ 2019-2021 Average  
■ 2022



Period  
■ 2019-2021 Average  
■ 2022



# 2022 Directed Commercial – U.S.A. (WA/OR/CA)

## Treaty Indian directed commercial

- Fishery limit = 226 tonnes (0.5 million pounds)
- Openers by tribe
  - *Unrestricted fisheries*
    - 6 March to 31 May
    - 55 hours
  - *Restricted fishery*
    - 6 March to 31 May
    - 122 hours
    - 0.2 tonnes (500 pounds) per day & 5 fishing days (max)
    - 3 June to 30 September
    - 48 hours and 72 hours
- **(100%** of the fishery limit 226 tonnes, 0.5 million pounds)

## Directed commercial

- Fishery limit = 115 tonnes (0.3 million pounds)
- Three 58-hr fishing periods (28-30 June, 12-14 July, 26-28 July)
- **4% under** fishery limit (109 tonnes, 0.2 million pounds)



# 2022 Incidental Commercial – U.S.A. (WA/OR/CA)

## salmon troll fishery

- Fishery limit = 20.2 tonnes (0.04 million pounds)
- Open 1 April to 31 October
- No in-season limit action
  - 1:2 plus 1, max 35
  - Extension on 1 July with same ratio and landing limit
- **39% under** fishery limit (12.3 tonnes, 0.03 million pounds)

## sablefish fishery

- Fishery limit = 23 tonnes (0.05 million pounds)
- Open 1 April to 31 October
- One in-season action
  - 225:1000 plus 2 ▶ 150:1000 plus 2 (9 May)
- **22% over** fishery limit (28 tonnes, 0.06 million pounds)

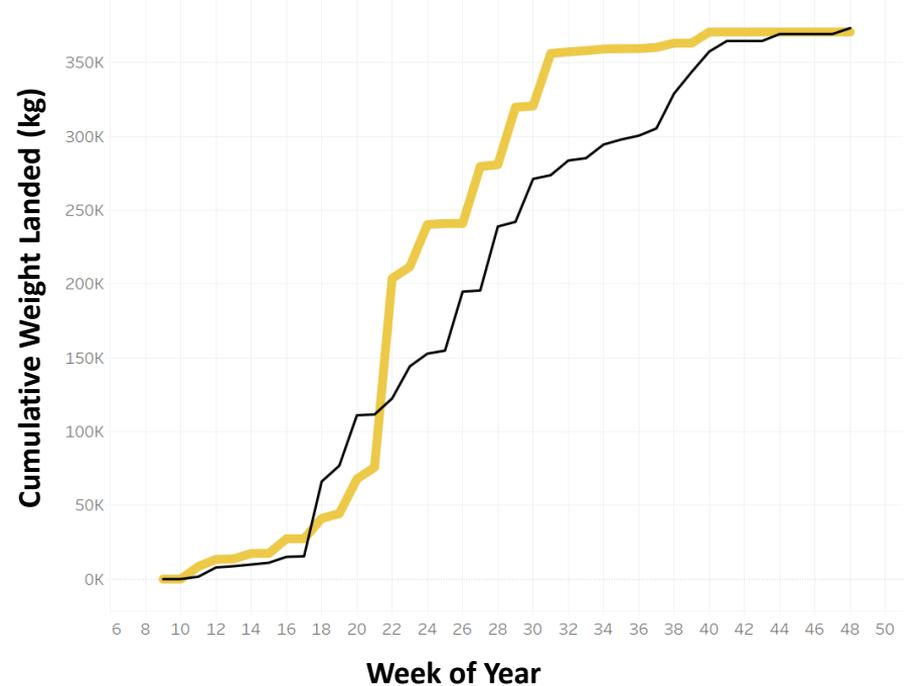
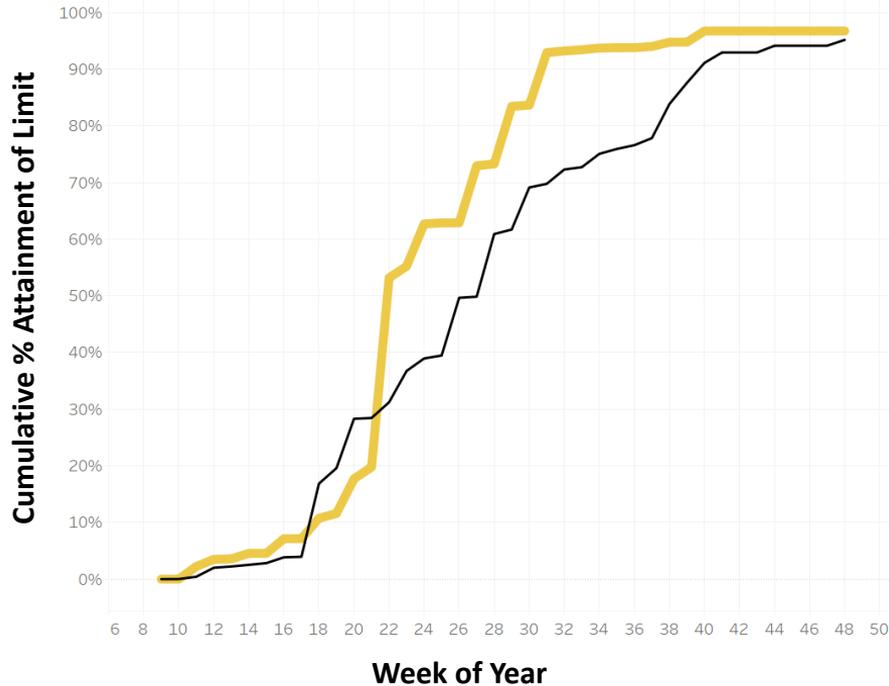


**Projections through 2022**



# Cumulative % attainment and landed – U.S.A. (WA/OR/CA)

Landings through 01 November 2022



# 2022 Directed Commercial – U.S.A. (AK)

6 March to 7 December

## Quota Share Fishery

Fishery Limit = 9,757 tonnes (21.5 million pounds)

**10% under** the fishery limit

**(8,737.5 tonnes, 19.3 million pounds)**

Projections through 2022

## Annette Island Reserve Fishery

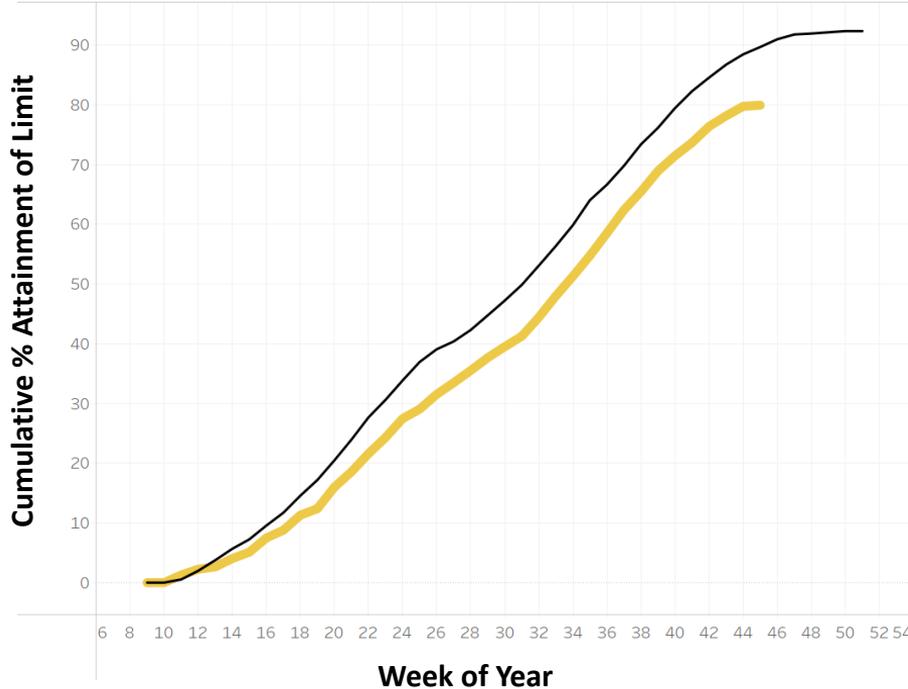
IPHC REGULATORY AREA 2C

- no fishery limit
- **14 tonnes (0.03 million pounds) landed**
- 11 two-day openings between 6 May and 2 October

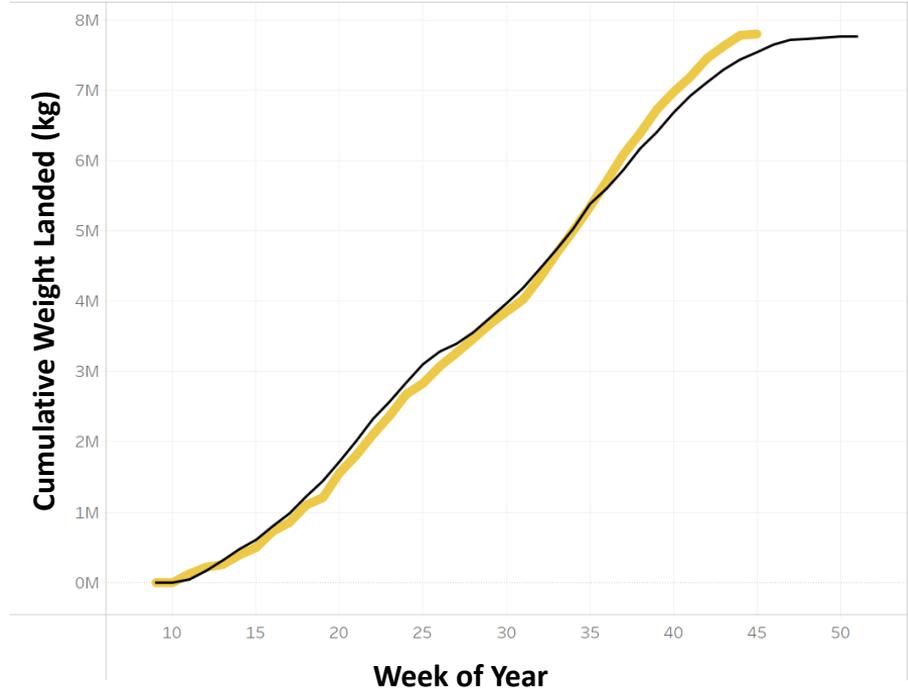


# Cumulative % attainment and landed – U.S.A. (AK)

Landings through 01 November 2022



Period  
■ 2019-2021 Average  
■ 2022



Period  
■ 2019-2021 Average  
■ 2022

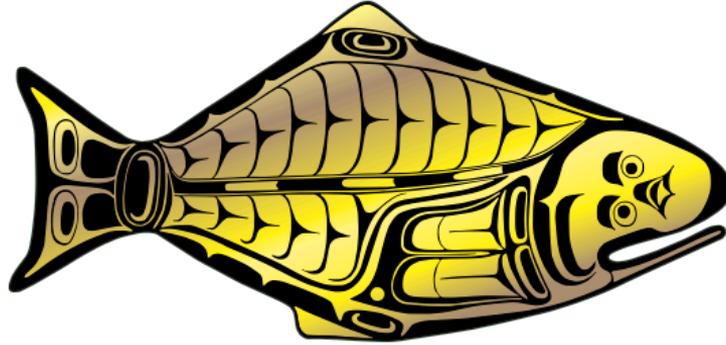


# Recommendation

That the Commission **NOTE** paper IPHC-2022-IM098-07 Rev\_1 that provides an overview of the key fisheries data regarding Pacific halibut removals from fisheries catching Pacific halibut during 2022, including the status of landings compared to fishery limits implemented by the Contracting Parties of the Commission.



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