## Table 2. GOA TAC and GHL Considerations for State Waters Pacific Cod

metric tons.				
Specifications	Western	Central	Eastern	Total
ABC	7,285	14,474	2,284	24,043
State GHL	2,186	3,619	571	6,375
(%)	30%	25%	25%	25-30
Federal TAC	5,100	10,856	1,713	17,669

Final 2022 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in metric tons.

 rederal TAC
 5,100
 10,850
 1,/13
 1/,6

 Note: The Federal TAC is only for Federal fisheries. It does not include the State GHL within it.

Final 2023 Gulf of Alaska Pacific cod ABCs, TACs and State Guideline Harvest Levels (GHLs) in
metric tons.

Specifications	Western	Central	Eastern	Total
ABC	6,933	13,775	2,174	22,882
State GHL	2,080	3,444	544	6,067
(%)	30%	25%	25%	25-30
Federal TAC	4,853	10,331	1,631	16,815

Note: The Federal TAC is only for Federal fisheries. It does not include the State GHL within it.

Table 14Final 2022 and 2023 Pacific Halibut PSC Limits, Allowances, and Apportionments
(Values are in metric tons)

Trawl gear		Hook-and-line gear <sup>1</sup>					
		Other than DSR			DSR		
Season	Percent	Amount	Season	Percent	Amount	Season	Amount
January 20 - April 1	30.5	519	January 1 - June 10	86	221	January 1 - December 31	9
April 1 - July 1	20	341	June 10 - September 1	2	5		
July 1 - August 1	27	462	September 1 - December 31	12	31		
August 1 - October 1	7.5	128					
October 1 - December 31	15	256					
Total		1,706			257		9

<sup>1</sup> The Pacific halibut prohibited species catch (PSC) limit for hook-and-line gear is allocated to the demersal shelf rockfish (DSR) fishery and fisheries other than DSR. The Council recommended and NMFS proposes that the hook-and-line sablefish fishery, and the pot and jig gear groundfish fisheries, be exempt from halibut PSC limits.

			-
Season	Shallow-water	Deep-water <sup>1</sup>	Total
January 20 - April 1	384	135	519
April 1 - July 1	85	256	341
July 1 - August 1	121	341	462
August 1 - October 1	53	75	128
Subtotal, January 20 - October 1	643	807	1,450
October 1 - December 31 <sup>2</sup>			256
Total			1,706

Table 15--Final 2022 and 2023 Seasonal Apportionments of the Pacific Halibut PSC Limit Apportioned Between the Trawl Gear Shallow-Water and Deep-Water Species Fisheries (Values are in metric tons)

<sup>1</sup> Vessels participating in cooperatives in the Rockfish Program will receive 191 mt of the third season (July 1 through August 1) deep-water species fishery halibut PSC apportionment.

<sup>2</sup> There is no apportionment between trawl shallow-water and deep-water species fisheries during the fifth season (October 1 through December 31).

Table 16--Final 2022 and 2023 Apportionments of the "Other hook-and-line fisheries" Halibut PSC Allowance Between the Hook-and-Line Gear Catcher Vessel and Catcher/Processor Sectors (Values are in metric tons)

"Other than DSR" allowance	Hook-and- line sector	Sector annual amount	Season	Seasonal percentage	Sector seasonal amount
			January 1 - June 10	86	124
	Catcher	Catcher 144 Vessel	June 10 - September 1	2	3
257	vessei		September 1 - December 31	12	17
			January 1 - June 10	86	97
	Catcher/ Processor		June 10 - September 1	2	2
			September 1 - December 31	12	14

Gear	Sector	Groundfish fishery	Halibut discard mortality rate (percent)
Dala ai a tuarral	Catcher vessel	All	100
Pelagic trawl	Catcher/processor	All	100
Non-pelagic trawl	Catcher vessel	Rockfish Program	66
	Catcher vessel All others		69
	Mothership and catcher/processor	All	83
Hook-and-line	Catcher/processor	All	15
	Catcher vessel	All	12
Pot	Catcher vessel and catcher/processor	All	29

## Table 17--Final 2022 and 2023 Discard Mortality Rates for Vessels Fishing in the Gulf of Alaska (Values are percent of halibut assumed to be dead)