

EXPANDED AGENDA ITEM H.2, ATTACHMENT 1 TABLE

The following two tables have been expanded with the addition of data for vessels that only gear switch.

Table 7 (expanded). Averaged annual (2011-2017) maximum, median, average vessel account attainment of annual QP control limits and number of accounts at the indicated attainment levels.

	Averages of Annual 2011-2017 (Percent of Annual QP Limit)			Average Number of Vessels Achieving Indicated Percent Attainment of QP Limit				Avg of Total Vessels Per Year
	Max	Median	Average	Less than 50%	50% to 75%	75% to 90%	More than 90%	
	Sablefish North of 36° N.	98.3%	15.9%	22.9%	81.7	8.7	1.4	
Vessels with Trawl Only	85.7%	12.7%	18.3%	69.0	5.0	0.6	0.7	75.3
Vessels with Some Gear Switching	95.2%	36.5%	41.4%	12.7	3.7	0.9	2.0	19.3
Vessels with Only Gear Switching	95.2%	41.7%	45.5%	8.6	3.1	0.6	2.0	14.3
Sablefish South of 36° N.	66.4%	17.4%	23.6%	7.6	1.0	0.1	0.4	9.1
Vessels with Trawl Only	8.5%	8.3%	8.3%	1.1				1.1
Vessels with Some Gear Switching	66.4%	21.5%	26.3%	6.4	1.0	0.1	0.4	8.0
Vessels with Only Gear Switching	66.4%	23.9%	28.2%	5.6	1.0	0.1	0.4	7.1

a/ The 90% level is approached only for lingcod north.

Data source: WCR IFQ database from January 8 2018. [Internal Source Reference: VA_Balances_2011-2017_2017_dec_07: Summary of Species Results]

Table 8 (expanded). Impacts of hypothetical reductions in the sablefish annual vessel QP limit applied retrospectively on 2011-2017 trawl sector vessel accounts and catch (current limit is 4.5%).

Hypoth Annual Vessel QP Limit	Vessel Counts (based on Vessel Accounts)			Catch		Catch Over the Reduced Limit as a Percent of Total Catch for the Vessel Group	
	Average/ Year	Max/ Year	Total (All Years) ^{a/}	Average/ Year	Max/ Year	Average/ Year	Max/ Year
Vessels Using Only Trawl Gear During the Year							
	75.3	80	120	3,078,400	3,580,930		
	Vessels Impacted			Catch Over the Reduced Limit			
4.0%	0.7	2	3	10,565	27,609	0.3%	0.8%
3.5%	1.0	3	5	30,272	88,975	1.0%	2.5%
3.0%	2.1	5	10	66,589	161,707	2.2%	4.5%
2.5%	4.9	9	20	152,229	295,621	4.9%	8.3%
2.0%	8.4	13	24	308,495	523,538	10.0%	14.6%
Vessels With At Least Some Gear Switching During the Year^{b/}							
	19.3	23	59	1,772,154	2,224,908		
	Vessels Impacted			Catch Over the Reduced Limit			
4.0%	2.0	3	6	39,166	69,300	2.2%	3.1%
3.5%	2.4	4	8	93,481	156,704	5.3%	7.0%
3.0%	4.7	6	15	180,229	296,838	10.2%	13.3%
2.5%	6.0	7	18	316,094	456,314	17.8%	20.5%
2.0%	7.9	12	24	483,533	657,882	27.3%	29.6%
Vessels that Only Gear Switch During the Year							
	14.3	16	36	1,452,489	1,868,936		
	Vessels Impacted			Catch Over the Reduced Limit			
4.0%	2.0	3	6	39,166	69,300	2.7%	3.7%
3.5%	2.3	3	7	91,377	149,209	6.3%	8.0%
3.0%	4.1	5	13	168,803	276,602	11.6%	14.8%
2.5%	5.1	7	15	285,777	432,414	19.7%	23.1%
2.0%	6.6	9	18	429,878	614,167	29.6%	32.9%
All Vessels^{c/}							
	94.6	102	157	4,850,554	5,575,464		
	Vessels Affected			Catch Over the Reduced Limit			
4.0%	2.7	4	9	49,731	79,868	1.0%	1.4%
3.5%	3.4	6	13	123,754	167,523	2.6%	3.0%
3.0%	6.9	8	24	246,818	341,696	5.1%	6.1%
2.5%	10.9	15	37	468,323	616,464	9.7%	11.1%
2.0%	16.3	20	43	792,029	1,039,511	16.3%	18.6%

a/ Unique vessels participating from 2011 to 2017. Totals do not double count vessels participating in multiple years.

b/ Catch for this category of vessels includes both that caught with non-trawl and trawl gear by vessels using at least some nontrawl gear during the year.

c/ In some cases a vessel is in the “only trawl” category in one year and in the “some gear switching” category in another year. Totals for all vessels do not double count these vessels. Additionally, the maximum values for the two groups of vessels do not sum to the maximum for all vessels because the maximum for each group occurred in a different year.

Data source: WCR IFQ database from January 8 2018 for vessel account information and PacFIN fish ticket data for gear usage. [Internal Source Reference: VA_Balances_2011-2017_2017_dec_07.xlsx: Sablefish GS Issue