

SUPPLEMENTAL TABLES FOR TRAWL CATCH SHARE REVIEW PUBLIC HEARING

Table 1. Number of vessels and processors by sector, 2009-2023, with pre catch share (CS) average and CS average. Source: FishEYE

Sector	2009	2010	Pre CS Avg	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	CS Avg
CV At-sea Pacific whiting	19	21	20.0	18	16	18	19	14	17	15	17	19	15	17	20	17	17.1
CV Shoreside Pacific whiting	34	35	34.5	26	25	24	25	22	23	25	26	27	28	25	26	27	25.3
CV Pacific whiting total	41	41	41.0	31	29	29	30	26	28	29	30	32	33	30	32	31	30.0
CV DTS trawl with trawl endorsement	108	97	102.5	63	58	58	51	51	50	55	49	45	37	42	43	35	49.0
CV non-whiting midwater trawl	0	0	0.0	0	5	5	8	12	9	14	20	23	25	24	26	24	15.0
CV non-whiting, non-DTS trawl with trawl endorsement	89	58	73.5	42	45	44	49	36	47	50	44	46	43	45	45	42	44.5
CV groundfish with trawl gear	118	105	111.5	72	67	69	63	62	59	63	66	65	62	61	63	56	63.7
CV groundfish fixed gear with trawl endorsement	8	8	8.0	25	25	14	16	17	19	17	16	16	10	8	11	11	15.8
CV All fisheries	138	130	134	113	110	105	101	96	97	99	100	98	87	83	87	81	96.7
Motherships	6	6	6.0	5	5	5	5	3	6	4	5	6	5	5	6	4	4.9
Catcher-processors	5	6	5.5	9	9	9	9	9	9	9	9	9	10	10	9	10	9.2
Shorebased Processors Non-whiting groundfish production	17	18	17.5	17	17	18	16	17	16	17	13	12	13	14	15	12	15.2
Shorebased Processors Pacific whiting production	12	12	12.0	9	8	8	8	8	8	8	8	7	7	7	7	7	7.7
Shorebased Processors Groundfish production	19	20	19.5	18	18	19	17	18	17	18	14	13	14	15	16	13	16.2
Shorebased Processors Other species production	19	20	19.5	18	18	19	17	18	17	18	14	13	14	15	16	13	16.2
Shorebased Processors All production	19	20	19.5	18	18	19	17	18	17	18	14	13	14	15	16	13	16.2

Table 2. Annual Ex-Vessel Price per Pound (2023\$) for each IFQ species, 2011-2023, and the average across the time series. Cells in red are those where the price was below the average.

IFQ species	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Average
Arrowtooth flounder	\$0.12	\$0.15	\$0.12	\$0.09	\$0.10	\$0.09	\$0.09	\$0.07	\$0.05	\$0.04	\$0.03	\$0.02	\$0.01	\$0.07
Bocaccio rockfish (S of lat 40°10'N)	\$0.88	\$0.91	\$1.01	\$1.97	\$0.90	\$0.94	\$0.57	\$0.58	\$0.54	\$0.44	\$0.39	\$0.44	\$0.41	\$0.77
Canary rockfish	\$0.69	\$0.66	\$0.64	\$0.68	\$0.42	\$0.56	\$0.49	\$0.39	\$0.54	\$0.28	\$0.28	\$0.32	\$0.36	\$0.49
Chilipepper rockfish (S of lat 40°10'N)	\$0.80	\$0.72	\$0.69	\$0.80	\$0.81	\$1.02	\$0.59	\$0.53	\$0.48	\$0.39	\$0.34	\$0.46	\$0.48	\$0.62
Cowcod (S of lat 40°10'N)	\$0.58	\$0.38	\$0.48	\$0.94	\$1.01	\$0.99	\$0.74	\$0.55	\$0.32	\$0.29	\$0.46	\$0.34	\$0.43	\$0.58
Darkblotched rockfish	\$0.62	\$0.63	\$0.60	\$0.51	\$0.55	\$0.54	\$0.50	\$0.38	\$0.39	\$0.25	\$0.28	\$0.27	\$0.27	\$0.45
Dover sole	\$0.53	\$0.54	\$0.56	\$0.56	\$0.56	\$0.54	\$0.52	\$0.52	\$0.49	\$0.43	\$0.45	\$0.42	\$0.41	\$0.50
English sole	\$0.33	\$0.34	\$0.36	\$0.32	\$0.28	\$0.30	\$0.29	\$0.23	\$0.19	\$0.15	\$0.07	\$0.05	\$0.04	\$0.23
Lingcod	\$0.85	\$0.90												\$0.87
Lingcod (N of lat 40°10'N)			\$0.87	\$0.85	\$1.03	\$1.12	\$1.09	\$1.06	\$1.06	\$0.89	\$0.90	\$0.90	\$0.86	\$0.97
Lingcod (S of lat 40°10'N)			\$0.86	\$1.10	\$1.06	\$1.07	\$1.08	\$1.05	\$1.04	\$1.07	\$1.01	\$1.00	\$0.98	\$1.03
Longspine thornyhead (N of lat 34°27'N)	\$0.53	\$0.56	\$0.54	\$0.52	\$0.53	\$0.55	\$0.56	\$0.47	\$0.40	\$0.19	\$0.18	\$0.26	\$0.26	\$0.43
Minor shelf rockfish (N of lat 40°10'N)	\$0.04	\$0.00	\$0.03	\$0.01	\$0.03	\$0.11	\$0.18	\$0.05	\$0.09	\$0.10	\$0.03	\$0.06	\$0.06	\$0.06
Minor shelf rockfish (S of lat 40°10'N)	\$0.02	\$0.01	\$0.21	\$0.37	\$0.08	\$0.07	\$0.09	\$0.24	\$0.02	\$0.01	\$0.03	\$0.01	\$0.03	\$0.09
Minor slope rockfish (N of lat 40°10'N)	\$0.01	\$0.00	\$0.01	\$0.08	\$0.09	\$0.10	\$0.05	\$0.02	\$0.01	\$0.00	\$0.01	\$0.03	\$0.02	\$0.03
Minor slope rockfish (S of lat 40°10'N)	\$0.10	\$0.33	\$0.85	\$0.86	\$0.78	\$0.63	\$0.76	\$0.62	\$0.32	\$0.41	\$0.38	\$0.56	\$0.36	\$0.53
Other flatfish	\$0.51	\$0.52	\$0.41	\$0.39	\$0.39	\$0.37	\$0.35	\$0.34	\$0.36	\$0.29	\$0.32	\$0.29	\$0.29	\$0.37
Pacific cod	\$0.76	\$0.78	\$0.71	\$0.66	\$0.72	\$0.72	\$0.69	\$0.71	\$0.66	\$0.48	\$0.33	\$0.47	\$0.44	\$0.63
Pacific halibut (IBQ; N of lat 40°10'N)														
Pacific ocean perch (N of lat 40°10'N)	\$0.66	\$0.49	\$0.60	\$0.52	\$0.60	\$0.50	\$0.40	\$0.33	\$0.44	\$0.29	\$0.28	\$0.25	\$0.22	\$0.43
Pacific whiting (a.k.a. Pacific hake)	\$0.14	\$0.18	\$0.16	\$0.14	\$0.09	\$0.09	\$0.09	\$0.09	\$0.11	\$0.07	\$0.10	\$0.11	\$0.08	\$0.11
Petrale sole	\$1.88	\$1.89	\$1.58	\$1.41	\$1.51	\$1.46	\$1.38	\$1.36	\$1.39	\$1.28	\$1.22	\$1.19	\$1.17	\$1.44
Sablefish (N of lat 36°N)	\$3.69	\$2.60	\$2.24	\$2.72	\$2.78	\$2.97	\$2.77	\$1.93	\$1.46	\$0.89	\$0.96	\$1.03	\$0.76	\$2.06
Sablefish (S of lat 36°N)	\$2.95	\$2.63	\$2.40	\$3.00	\$3.08	\$2.46	\$2.63	\$2.02	\$2.04	\$1.64	\$1.59	\$2.59	\$1.31	\$2.33
Shortspine thornyhead (N of lat 34°27'N)	\$0.97	\$1.05	\$1.07	\$1.15	\$1.06	\$0.98	\$0.86	\$0.66	\$0.60	\$0.41	\$0.39	\$0.45	\$0.40	\$0.77
Shortspine thornyhead (S of lat 34°27'N)	\$5.81	\$1.04	\$5.41	\$2.94	\$1.39	\$4.69								\$3.55
Splitnose rockfish (S of lat 40°10'N)	\$0.07	\$0.11	\$0.10	\$0.08	\$0.10	\$0.06	\$0.12	\$0.16	\$0.01	\$0.03	\$0.01	\$0.03	\$0.01	\$0.07
Starry flounder	\$0.59	\$0.55	\$0.52	\$0.42	\$0.43	\$0.41	\$0.45	\$0.40	\$0.23	\$0.01	\$0.43	\$0.08	\$0.01	\$0.35
Widow rockfish	\$0.53	\$0.55	\$0.57	\$0.55	\$0.51	\$0.51	\$0.35	\$0.30	\$0.31	\$0.23	\$0.27	\$0.29	\$0.27	\$0.40
Yelloweye rockfish	\$0.66	\$0.62	\$0.68	\$0.55	\$0.71	\$0.58	\$0.70	\$0.42	\$0.43	\$0.36	\$0.19	\$0.30	\$0.11	\$0.48
Yellowtail rockfish (N of lat 40°10'N)	\$0.65	\$0.66	\$0.63	\$0.60	\$0.59	\$0.53	\$0.36	\$0.33	\$0.36	\$0.21	\$0.23	\$0.27	\$0.23	\$0.44

Table 3. Total Cost Net Revenue (TCNR) by Sector, 2009-2023, including averages for non-CS and CS years.

Sector/Fishery	2009	2010	Avg. Non-CS Yrs	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Avg CS Yrs
CV: Shoreside Pacific whiting	-\$1.53	-\$2.51	-\$2.02	\$5.63	\$3.74	\$8.79	\$4.60	\$1.53	\$4.12	\$8.63	\$6.18	\$4.37	\$3.12	\$6.10	\$1.80	-\$0.50	\$4.47
CV: At-sea Pacific whiting	\$0.42	\$2.97	\$1.69	\$2.89	-\$0.11	\$3.91	\$2.62	\$1.23	\$2.56	\$5.13	\$3.89	\$3.58	\$2.34	\$1.67	\$2.44	-\$1.05	\$2.39
CV: Pacific whiting	-\$1.12	\$0.46	-\$0.33	\$8.52	\$3.63	\$12.69	\$7.22	\$2.76	\$6.68	\$13.77	\$10.07	\$7.96	\$5.46	\$7.76	\$4.24	-\$1.55	\$6.86
CV: DTS trawl with trawl endorsement	\$4.88	\$3.52	\$4.20	\$5.69	\$2.70	\$4.52	\$3.86	\$4.86	\$5.33	\$5.38	\$4.03	\$2.82	-\$1.13	\$0.93	\$0.71	\$1.01	\$3.13
CV: Non-whiting midwater trawl	\$0.00	\$0.00	\$0.00	\$0.00	\$0.10	\$0.29	\$0.09	\$0.58	\$0.50	\$1.77	\$2.21	\$2.17	\$0.97	\$1.71	\$0.06	\$1.06	\$0.89
CV: Non-whiting, non-DTS trawl with trawl endorsement	-\$0.36	\$0.09	-\$0.13	\$1.31	\$1.79	\$2.72	\$2.76	\$2.83	\$3.07	\$2.98	\$2.46	\$3.48	\$2.48	\$3.14	\$2.34	\$2.63	\$2.61
CV: Groundfish with trawl gear	\$4.52	\$3.60	\$4.06	\$6.99	\$4.58	\$7.53	\$6.72	\$8.26	\$8.90	\$10.13	\$8.70	\$8.47	\$2.32	\$5.78	\$3.10	\$4.70	\$6.63
CV: Trawl only catch share fisheries	\$3.41	\$4.07	\$3.74	\$15.51	\$8.21	\$20.22	\$13.94	\$11.02	\$15.58	\$23.90	\$18.77	\$16.43	\$7.78	\$13.54	\$7.35	\$3.16	\$13.49
CV: Groundfish fixed gear with trawl endorsement	\$0.05	\$0.57	\$0.31	\$2.21	\$0.99	\$0.88	\$1.36	\$1.54	\$3.08	\$2.12	\$1.63	\$1.38	-\$0.05	\$0.36	\$0.57	\$0.00	\$1.24
CV: All catch share fisheries	\$3.46	\$4.63	\$4.05	\$17.72	\$9.20	\$21.11	\$15.30	\$12.56	\$18.66	\$26.01	\$20.40	\$17.81	\$7.73	\$13.91	\$7.92	\$3.16	\$14.73
CV: All fisheries	\$6.69	\$8.61	\$7.65	\$24.34	\$13.68	\$33.37	\$26.39	\$22.01	\$28.57	\$33.49	\$31.39	\$25.44	\$14.77	\$23.93	\$8.21	\$10.80	\$22.80
Catcher-Processors	\$12.74	\$38.14	\$25.44	\$28.31	\$22.42	\$38.53	\$62.37	\$29.59	\$44.31	\$51.50	\$50.90	\$63.88	\$63.75	\$71.94	\$66.89	\$8.51	\$46.38
Motherships	\$1.64	\$4.46	\$3.05	\$6.40	-\$1.63	\$2.09	\$3.00	-\$3.61	\$7.16	\$13.05	\$8.45	\$6.72	-\$2.65	-\$2.87	\$13.03	-\$0.72	\$3.73
Shorebased Processors: Non-whiting groundfish production	\$9.68	\$8.46	\$9.07	\$11.88	\$10.69	\$7.61	\$7.16	\$7.13	\$0.65	\$0.63	\$8.06	-	\$2.30	-\$0.04	-	-\$5.44	\$2.21
												\$11.25		\$10.74			
Shorebased Processors: Pacific whiting production	-\$8.96	-	-	\$10.44	\$11.23	\$11.24	\$6.36	-\$9.15	-\$4.38	-\$5.04	-\$2.58	-	\$15.65	\$5.90	-	-	-\$0.53
		\$13.23	\$11.09									\$19.41		\$15.25	\$11.85		
Shorebased Processors: Groundfish production	\$0.72	-\$4.77	-\$2.02	\$22.33	\$21.92	\$18.85	\$13.52	-\$2.02	-\$3.73	-\$4.41	\$5.48	-	\$17.96	\$5.86	-	-	\$1.68
												\$30.66		\$25.98	\$17.29		
Shorebased Processors: Other species production	\$32.75	\$13.43	\$23.09	\$43.29	\$47.00	\$50.70	\$26.36	\$32.85	\$10.81	\$12.01	\$22.61	\$26.93	\$39.05	\$24.38	\$27.68	\$24.74	\$29.88
Shorebased Processors: All production	\$33.47	\$8.66	\$21.06	\$65.62	\$68.92	\$69.56	\$39.88	\$30.83	\$7.08	\$7.60	\$28.08	-\$3.73	\$57.01	\$30.24	\$1.70	\$7.45	\$31.56

Table 4. TCNR as a percentage of gross revenue, 2009-2023. Source: FishEYE

Sector/Fishery	2009	2010	Avg. Non-CS Yrs	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Avg. CS Yrs
CV: Shoreside Pacific whiting	-20%	-18%	-19%	19%	14%	26%	15%	12%	24%	28%	23%	12%	13%	23%	7%	-3%	17%
CV: At-sea Pacific whiting	7%	26%	20%	19%	-1%	27%	16%	18%	19%	37%	27%	28%	26%	19%	16%	-17%	20%
CV: Pacific whiting	-8%	2%	-2%	19%	9%	26%	15%	14%	22%	31%	24%	17%	17%	22%	10%	-6%	18%
CV: DTS trawl with trawl endorsement	14%	11%	13%	21%	13%	21%	20%	24%	26%	26%	28%	26%	-21%	18%	9%	21%	21%
CV: Non-whiting midwater trawl	0%	0%	0%	0%	0%	1%	0%	2%	2%	5%	7%	7%	5%	7%	0%	4%	3%
CV: Non-whiting, non-DTS trawl with trawl endorsement	n/a	n/a	n/a	n/a	485%	314%	267%	132%	185%	61%	31%	47%	52%	46%	29%	38%	64%
CV: Groundfish with trawl gear	76%	97%	84%	108%	47%	70%	63%	78%	78%	88%	76%	66%	22%	46%	25%	37%	60%
CV: Trawl only catch share fisheries	6%	7%	6%	20%	12%	25%	18%	21%	24%	29%	25%	21%	15%	23%	11%	6%	20%
CV: Groundfish fixed gear with trawl endorsement	10%	37%	30%	22%	15%	26%	27%	23%	38%	28%	32%	29%	-2%	16%	17%	0%	24%
CV: All catch share fisheries	6%	8%	7%	20%	12%	25%	18%	21%	26%	29%	25%	21%	14%	22%	11%	6%	20%
CV: All fisheries	9%	11%	10%	20%	13%	26%	22%	23%	27%	29%	27%	22%	19%	26%	9%	14%	22%
Catcher-Processors	28%	51%	43%	36%	34%	46%	50%	37%	41%	40%	40%	48%	48%	54%	46%	10%	42%
Motherships	7%	12%	10%	12%	-4%	5%	5%	-14%	13%	25%	15%	14%	-9%	-9%	23%	-5%	9%
Shorebased Processors: Non-whiting groundfish production	10%	9%	9%	13%	11%	9%	9%	7%	1%	1%	8%	-13%	3%	0%	-12%	-8%	3%
Shorebased Processors: Pacific whiting production	-14%	-29%	-20%	11%	16%	11%	7%	-20%	-7%	-5%	-3%	-15%	13%	6%	-20%	-15%	-1%
Shorebased Processors: Groundfish production	0%	-3%	-1%	12%	13%	10%	8%	-1%	-2%	-2%	3%	-14%	9%	3%	-16%	-12%	1%
Shorebased Processors: Other species production	17%	6%	11%	14%	14%	14%	8%	11%	4%	5%	10%	13%	10%	6%	4%	7%	9%
Shorebased Processors: All production	9%	2%	6%	13%	14%	13%	8%	7%	2%	2%	6%	-1%	10%	5%	0%	2%	6%