

Three year average bycatch estimates 2003-2005					Prohibited species				NonTarget species					Target species						
Region	Fishery	Gear	SSL_Season	Area	NUMBERS	NUMBERS	KILOGRAMS	KILOGRAMS	KILOGRAMS	KILOGRAMS	KILOGRAMS	KILOGRAMS	KILOGRAMS	KILOGRAMS	TONS	TONS	TONS	TONS	TONS	
					Chinook	Other salmon	Pacific halibut	Pacific herring	Sand lance	Large Sculpins	Capelin	Octopus	Squid	Misc fish	Pollock	P. cod	Atka mack.	Arrowtooth	Rock Sole	
EBS	Atka mackerel	TRW	summer	517	1	2	4,406	1	0	1,163	0	0	46	341	23.446	21.489	76.618	39.409	5.515	
			519	2	6	17,079	11	0	18,099	0	596	401	2,450	120.654	115.874	502.256	116.238	24.078		
		winter	517	17	0	3,870	0	0	1,746	0	0	77	127	9.019	24.016	111.848	17.373	4.533		
		519	17	5	8,719	1	0	15,197	0	0	1	215	11.904	23.907	265.042	58.599	9.006			
	Cod	HAL	summer	509	0	2	206,690	0	0	15,538	0	655	0	378	157.543	2,906.848	0.004	68.060	2.617	
			512	0	0	2,950	0	0	3,732	0	43	0	0	0	4.162	216.154	0.000	0.784	0.036	
			513	0	0	80,760	0	0	22,299	0	888	0	1,880	114.522	2,181.575	0.109	34.234	0.940		
			514	0	0	572	0	0	0	0	0	0	0	0	2.821	32.125	0	0.008	0.006	
			516	0	0	4,375	0	0	2,016	0	0	0	12	3.494	367.158	0	0.699	0.040		
			517	3	12	288,038	0	0	11,354	0	3,444	0	1,889	178.267	3,711.899	0.192	164.108	1.575		
			518	0	0	317	0	0	83	0	0	0	2	0	10.422	0	0	0		
			519	0	4	66,192	0	0	12,166	0	1,016	0	1,261	10.311	454.552	6.372	7.668	1.328		
			521	4	29	402,695	2	0	86,097	2	6,417	0	2,802	498.294	9,946.280	0.015	264.346	5.312		
			523	0	2	10,121	0	0	1,223	0	76	0	76	21.117	445.713	0.007	17.737	0.223		
			524	2	0	85,969	2	0	14,501	2	222	0	97	219.534	2,476.791	0	47.675	3.772		
			winter	509	2	0	317,711	0	0	42,983	0	3,538	0	1,225	301.853	6,848.127	0.027	35.832	1.854	
		512	0	0	5,377	0	0	3,242	0	5	0	1	9.764	227.613	0	0.260	0.074			
		513	0	1	499,131	0	0	224,367	0	1,184	0	3,718	499.882	12,367.870	0.183	41.629	9.708			
		514	0	0	969	0	0	73	0	0	0	1	3.818	33.504	0	0.032	0.005			
		516	0	0	34,578	0	0	5,331	0	84	0	11	44.957	1,062.305	0	0.602	0.334			
		517	0	0	584,152	0	0	66,368	0	3,351	3	8,377	302.022	7,709.337	0.345	203.447	2.187			
		518	0	0	4,408	0	0	914	0	0	0	38	0	123.493	0	0.000	0.000			
		519	0	0	188,255	0	0	63,980	0	5,250	0	3,750	12.930	1,839.291	4.098	10.698	1.605			
		521	16	3	1,236,908	1	0	256,044	1	9,151	17	20,767	2,554.245	48,555.360	0.524	439.718	8.517			
		523	0	0	58,210	0	0	4,225	0	1,186	0	195	92.767	1,375.257	0	34.175	0.371			
		524	1	0	114,766	1	0	38,939	1	1,049	1	195	488.648	6,766.971	0	51.767	2.615			
		POT	summer	509	0	0	244	0	0	1,129	0	14,558	0	541	0.257	291.295	0.016	0.023	0.007	
				513	0	0	3	0	0	16	0	3	0	4	0	2.919	0	0		
				517	0	0	450	0	0	409	0	3,908	0	289	0.033	102.598	1.476	0.085	0.036	
				519	0	0	15,366	0	0	11,194	0	41,996	178	4,919	2.260	2,808.068	100.007	2.495	0.494	
				521	0	0	106	0	0	105	0	0	0	5	0.434	99.534	0	0		
				524	0	0	543	0	0	89	0	0	0	3	0.735	367.835	0	0		
	winter		509	0	0	1,097	0	0	22,440	0	26,205	0	4,944	2.936	4,689.467	4.009	0.297	0.398		
			513	0	0	2,134	0	0	12,205	0	132	0	66	1.348	2,080.531	0	0			
			516	0	0	48	0	0	206	0	103	0	37	0.015	44.161	0.127	0			
			517	0	0	1,036	0	0	8,066	0	13,167	0	2,648	0.489	1,390.909	1.170	0.231			
			518	0	0	1	0	0	5	0	2	0	0	0	0.469	0.001	0			
			519	0	0	11,807	0	0	80,643	0	75,480	0	6,020	1.669	5,981.866	92.219	1.368			
			521	0	0	574	0	0	4,348	0	29	0	41	1.498	466.079	0.104	0.008			
			524	0	0	605	0	0	1,153	0	0	0	90	0.753	415.134	0.000	0.003			
			TRW	summer	509	735	1,622	295,475	4,425	51	133,737	1	4,055	22	14,182	1,698.913	1,848.522	30.688	1,381.111	988.363
					513	3	6	26,135	3,658	0	74,677	0	1,708	0	837	373.436	620.907	0.187	209.624	107.563
					514	2	1	1,026	29	0	783	3	0	0	53	9.273	12.119	0	5.996	
					516	0	0	433	1	0	167	0	0	0	19	1.273	6.953	0.431	1.589	
					517	342	450	365,187	1,175	0	67,553	7	4,822	959	12,057	1,250.879	2,679.404	572.995	1,676.978	213.867
	519	162		149	229,014	754	0	77,545	0	953	1,364	28,684	752.374	2,062.901	1,627.419	817.052	142.508			
	521	10		85	75,186	582	0	27,161	0	551	117	760	441.945	571.673	14.446	253.497	293.979			
	524	1		0	7,841	229	0	9,905	0	0	0	428	193.176	250.841	0.000	16.108	316.104			
	winter	509		1,493	180	586,648	916	45	350,964	0	13,524	439	76,840	4,624.181	17,712.300	26.308	222.013	4,646.486		
		513		4	5	5,146	17	0	7,498	0	0	150	47.451	83.299	0	3.742	32.641			
		514	0	0	0	0	0	1,475	0	0	44	7.462	5.448	0	0	1.415				
		516	0	0	1,415	1	0	1,236	0	0	22	13.006	9.909	0	1.480	19.298				
		517	551	90	435,608	110	0	112,664	0	6,315	196	22,008	1,016.562	7,414.756	166.984	474.096	255.093			
	519	232	13	63,945	104	0	68,772	0	1,928	23	2,633	150.207	994.473	492.360	228.629	35.086				
	521	153	30	16,404	91	0	14,649	27	1,529	3	655	151.090	355.827	0.003	137.131	38.000				
	523	10	0	259	0	0	0	0	0	0	6	1.556	0.373	0	1.359					
	524	5	0	416	2	0	3,395	0	3	0	0	7.671	19.866	0	1.781					
	Flatfish	HAL	summer	513	0	0	1,373	0	0	2	0	76	0	0	0	0	1.005	0	0	
				514	0	0	876	0	0	1	0	12	0	0	0.001	0.289	0.004	0.076		
				517	0	0	22,317	0	0	38	0	1	0	844	0.009	1.710	0	15.553		
			518	0	0	72,106	0	0	149	0	43	0	292	0.016	22.269	0.004	10.832			
			519	0	0	11,362	0	0	42	0	18	0	5	1.183	3.831	0.005	1.998			
			521	3	32	72,975	0	0	65	0	114	0	458	1.457	23.988	0.006	81.902			
		523	7	13	46,382	0	0	45	0	13	0	588	0.065	3.325	0	45.547				
		524	0	0	25,010	0	0	189	0	22	0	58	0.023	6.375	0.009	4.707				
		winter	517	0	0	10,616	0	0	43	0	1	0	6	0.011	0.748	0	2.421			
			518	0	0	5,875	0	0	7	0	0	0	2	0	0.515	0	1.016			
			519	0	0	4,683	0	0	2	0	0	0	1	0	0.452	0	0.088			
			521	0	0	6,018	0	0	7	0	0	0	0	0.005	0	0	0.996			
			523	0	0	618	0	0	0	0	0	0	0	0.002	0	0	0.817			

		524	0	0	0	0	0	11	0	0	0	0	0	0	2.078	0	0.073	0	
	POT	summer	517	0	0	25	0	0	0	0	0	0	0	0	0	0	0.029	0	
			521	0	0	28	0	0	0	0	2	0	0	0.004	0	0	0.065	0	
			523	0	0	56	0	0	0	0	0	0	0	0	0.233	0	0.041	0	
	TRW	summer	509	70	38	76,886	161	8	26,341	20	1,247	11	2,903	337,578	326,910	0.631	312,075	629,151	
			512	1	1	915	10	0	112	0	0	0	52	22,736	5,390	0	6,118	2,291	
			513	41	383	223,305	16,633	0	305,040	74	1,513	593	30,414	4,141,104	1,785,674	3,113	997,567	1,537,330	
			514	82	111	339,444	19,833	95	269,658	1,380	0	2	21,041	1,435,833	822,926	0.024	44,557	6,592,662	
			516	2	0	456	5	0	306	0	0	27	17,789	0.739	0	2.268	2,819		
			517	109	93	103,862	452	2	23,062	9	1,232	8,628	13,871	618,695	166,997	97.817	1,115,558	83,488	
			519	106	16	63,450	69	0	34,473	1	116	3,903	4,986	152,318	92,718	215.191	329,740	32,949	
			521	2	827	168,303	1,301	0	136,207	0	1,537	129	4,291	1,267,210	772,847	0.009	1,052,742	662,107	
			524	0	1	26,904	2,847	0	13,158	40	262	1	3,919	763,321	449,313	0.065	270,519	577,254	
		winter	509	380	0	689,241	14,682	9	217,116	0	16,246	0	15,149	6,617,510	3,491,967	6.448	278,749	11,270,519	
			513	159	2	214,238	2,937	0	107,419	73	349	9	18,311	3,758,463	874,128	0.061	103,995	1,374,997	
			514	0	0	12,304	4,352	0	66,440	75	0	0	5,369	782,824	312,708	0	1,022	824,860	
			516	67	0	160,983	11	2	48,427	0	1,181	0	2,699	1,233,097	986,564	13.889	62,503	6,411,023	
			517	1,312	6	91,953	51	0	8,590	8	3,188	3,010	4,193	169,043	142,899	9.017	1,005,692	119,107	
			518	0	0	0	0	0	0	0	0	0	0.064	0	0	0	0.038	0	
			519	69	2	30,229	25	0	15,782	0	107	710	3,352	76,092	47,945	111.966	292,713	10,278	
			521	144	53	157,316	1,630	0	77,796	1	3,960	15	3,052	903,527	798,743	0.021	503,589	833,780	
			524	12	0	6,103	2,893	0	77,168	5	42	0	6,078	527,608	307,143	0.002	41,755	355,291	
	Pollock	TRW	summer	509	446	22,446	767	46,264	0	1,169	5	2,638	3,731	108	43,919,291	149,639	26.861	20,607	1,097
			513	66	1,742	304	8,017	0	1,043	0	13	69	1,391	16,023,372	45,254	0.232	10,853	3,306	
			516	2	33	5	78	0	315	0	2	0	7	2,311	0.591	1.963	0.196	0.039	
			517	4,614	270,809	15,540	475,528	0	7,437	96	373	328,566	21,035	302,705,177	612,350	280.085	213,633	8,669	
			518	0	0	0	0	0	0	0	0	10	0	0	0.086	0	0.019	0	
			519	710	17,102	13,483	169,561	0	3,088	0	56	325,124	4,272	33,724,223	40,546	339.470	48,636	1,833	
			521	3,849	57,558	12,478	97,931	0	15,225	0	477	19,174	8,439	377,087,726	737,818	5.247	81,203	4,545	
			523	184	2,899	282	360	0	53	0	34	647	33	5,398,481	13,700	0.207	1,006	0.043	
			524	229	6,202	190	6,550	0	1,922	0	15	8	667	19,334,133	79,922	0.003	23,310	0.504	
		winter	509	12,356	978	29,794	3,052	0	23,982	0	647	482	27,721	262,370,917	2,486,868	12.517	84,042	872,481	
			512	2	7	4	42	0	1	0	0	4	58,759	0.129	0.000	0.000	0.115		
			513	2,165	807	8,035	40,079	0	10,858	0	30	821	10,064	70,296,791	461,980	0.283	21,504	295,954	
			516	210	35	1,052	200	0	3,409	0	0	10	1,226	3,926	3,328	0.000	0.554	1,624	
			517	20,526	42,185	12,330	31,941	0	8,668	53	97	250,270	19,277	17,510,777	61,219	0.012	1,178	147,867	
			519	2,965	7,632	4,291	93	0	1,097	0	28	77,366	2,207	150,482,440	1,305,784	26.886	89,817	156,895	
			521	4,770	7,595	5,489	2,238	0	27,754	4	217	17,574	18,133	12,350,941	10,845	135.693	24,916	1,156	
			523	599	1,318	47	449	0	50	0	118	82	82	124,708,017	578,650	0.605	17,556	203,363	
			524	121	1,191	4	5,561	0	221	54	2	55	1,723	870,702	3,688	0.326	0.204	0.000	
			524	121	1,191	4	5,561	0	221	54	2	55	1,723	7,418,326	11,395	0.011	3,585	0.024	
	Rockfish	HAL	summer	513	0	0	42	0	0	0	0	0	0	0	0	0	0.212	0	
			518	0	0	65	0	0	0	0	0	0	0	0	0	0	0.025	0	
			519	0	2	13	0	0	2	0	0	0	0	0	0.008	0	0.057	0	
			523	0	0	0	0	0	0	0	0	0	1	0.012	0.005	0	0.039	0.001	
		TRW	summer	508	0	0	336	0	0	57	0	0	3	72	0.308	4.504	0	0.254	0.566
			517	0	0	283	0	0	6	0	0	321	116	7.137	2.386	0	11.404	0.021	
			518	0	0	117	0	0	0	0	0	0	0	8.026	0	0	0.473	0	
			519	0	0	0	0	0	0	0	0	0	0	0.020	0	0	0.219	0	
		winter	517	0	0	621	0	0	16	0	0	52	1	0.151	0	0	4.580	0.405	
	Sablefish	HAL	summer	508	0	0	138	0	0	0	0	0	1	0	0.340	0	0.866	0	
			517	0	0	1,804	0	0	0	0	0	0	14	0.005	1.052	0	2.160	0	
			518	0	1	11,769	0	0	2	0	0	0	94	0.013	0.059	0	3.524	0	
			519	0	0	2,702	0	0	0	0	0	0	22	0	0	0	0.041	0	
			521	0	0	315	0	0	0	0	0	0	3	0	0	0	0.041	0	
			523	0	0	34	0	0	0	0	0	0	0	0	0	0	0	0	
		winter	508	0	0	195	0	0	0	0	0	0	2	0	0	0	0.446	0	
			517	0	0	1,252	0	0	3	0	0	0	0	0.070	0.334	0	0.428	0	
			518	0	0	1,254	0	0	0	0	0	0	10	0	0	0	0.035	0	
			519	0	0	1,651	0	0	3	0	0	0	26	0	0	0	0.011	0	
			521	0	0	17	0	0	0	0	0	0	0	0	0.010	0	0	0	
		POT	summer	517	0	0	170	0	0	3	0	0	0	1	0.001	0.038	0	0.709	0.045
			518	0	0	4,562	0	0	1	0	34	0	53	0.010	0.005	0	13.812	0	
			519	0	0	3,257	0	0	7	0	1,386	0	69	0.058	0.403	0	16.765	0	
		winter	517	0	0	293	0	0	1	0	0	0	4	0.001	0.007	0	2.514	0	
			518	0	0	740	0	0	0	0	23	0	24	0.013	0.053	0.002	6.181	0	
			519	0	0	1,463	0	0	22	0	82	0	118	0.273	1.434	0.165	20.189	0.001	
		TRW	summer	519	0	0	1,005	211	0	194	0	0	80	1	10.911	1.137	1.267	10.037	0.368
		winter	521	0	0	137	44	0	40	0	0	0	0	5.667	0.000	0.000	0.167	0.000	