Abundance by year**class**, in numbers of fish
The specific age at which yearclass abundance was calculated is noted in the species headers.

Example- For EBS Pollock it has been estimated that there were 5,215,000,000 age 1 pollock in 1964, which were born in 1963.
All data in blue font updated as of the Nov., 2006 SAFE; green font updated as of the Nov., 2005 SAFE; black font updated as of the Nov., 2003 SAFE.

Year**class** abundance calcul	AGE 1	AGE 2	AGE 5	AGE 0	AGE 5	AGE 1	AGE 2	AGE 4	AGE 3	AGE 3	AGE 3
Area/Species	EBS POLLOCK	AI POLLOCK	BOG POLLOCK	BSAI COD	EBS YFS	BS GT	EBS ATF	EBS ROCK SOLE	BS FH SOLE	BS AK PLAICE	EBS/AI POP
Year**class**											
1952											
1953											
1954											
1955											
1956											
1957											428,722,000
1958											35,714,900
1959					1,126,000,000						38,324,100
1960					664,000,000						54,697,400
1961					1,141,000,000						166,107,000
1962					591,000,000						474,682,000
1963	4,676,000,000				540,000,000						40,736,600
1964	21,767,000,000			145,169,000	736,000,000						42,737,800
1965	13,266,000,000			133,905,000	767,000,000						91,208,900
1966	26,980,000,000			125,466,000	1,583,000,000						34,331,700
1967	25,021,000,000			124,531,000	2,425,000,000						29,182,100
1968	29,092,000,000			139,471,000	2,072,000,000						29,370,700
1969	22,834,000,000			178,895,000	2,719,000,000						28,710,500
1970	10,117,000,000			167,675,000	3,019,000,000						30,516,400
1971	11,722,000,000			155,975,000	2,447,000,000			98,808,000			27,992,800
1972	27,189,000,000		380,670	178,985,000	1,776,000,000			81,991,000		2,088,000,000	29,263,100
1973	20,552,000,000		782,782	323,004,000	2,458,000,000			110,582,000		3,618,000,000	22,802,300
1974	18,031,000,000		2,395,570	802,151,000	2,885,000,000		91,854,000	152,144,000	2,052,370,000	1,909,000,000	24,508,400
1975	13,185,000,000		2,836,810	81,685,600	2,043,000,000	75,540,000	176,600,000	402,202,000	219,924,000	1,882,000,000	32,847,400
1976	13,989,000,000	69,800,000	3,626,420	2,080,670,000	2,428,000,000	38,020,000	300,190,000	227,282,000	1,476,210,000	1,803,000,000	87,278,900
1977	27,778,000,000	91,900,000	2,835,570	1,611,960,000	1,615,000,000	40,540,000	169,748,000	344,873,000	499,629,000	1,306,000,000	77,219,600
1978	65,508,000,000	314,500,000	9,482,430	1,014,290,000	1,053,000,000	28,320,000	179,474,000	395,694,000	1,074,310,000	1,475,000,000	99,358,800
1979	25,313,000,000	71,400,000	1,684,650	947,821,000	2,010,000,000	19,020,000	228,447,000	504,458,000	581,816,000	1,425,000,000	37,413,500
1980	28,684,000,000	46,000,000	801,036	453,442,000	1,417,000,000	12,780,000	513,951,000	972,309,000	1,798,850,000	1,508,000,000	46,762,000
1981	15,292,000,000	74,900,000	578,767	886,610,000	3,872,000,000	4,820,000	196,556,000	977,751,000	2,201,350,000	674,000,000	147,749,000
1982	52,698,000,000	77,100,000	873,127	1,508,730,000	667,000,000	6,000,000	175,165,000	849,637,000	456,114,000	749,000,000	61,912,400
1983	12,712,000,000	77,600,000	350,877	383,242,000	3,194,000,000	3,880,000	467,733,000	1,504,390,000	828,924,000	1,327,000,000	64,192,700
1984	34,636,000,000	71,300,000	314,588	1,210,830,000	1,051,000,000	6,700,000	318,113,000	1,213,520,000	1,107,280,000	866,000,000	301,954,000
1985	13,281,000,000	56,600,000	169,835	418,040,000	868,000,000	14,240,000	314,178,000	1,205,890,000	2,065,830,000	1,108,000,000	75,238,600
1986	7,751,000,000	84,800,000	126,282	392,177,000	1,181,000,000	4,360,000	747,396,000	1,947,190,000	1,489,300,000	1,712,000,000	97,647,400
1987	4,881,000,000	78,500,000	114,497	313,653,000	1,595,000,000	5,980,000	411,643,000	3,324,650,000	1,969,000,000	896,000,000	72,290,000
1988	10,519,000,000	73,000,000	132,770	906,898,000	1,562,000,000	5,500,000	404,744,000	1,229,230,000	517,783,000	1,310,000,000	171,013,000
1989	49,350,000,000	140,500,000	302,655	1,139,520,000	676,000,000	14,160,000	250,297,000	889,434,000	832,366,000	926,000,000	72,255,000
1990	28,380,000,000	68,900,000	142,042	658,085,000	774,000,000	5,980,000	268,021,000	1,980,720,000	1,040,930,000	1,517,000,000	40,787,300
1991	21,881,000,000	54,300,000	70,149	926,882,000	1,818,000,000	2,280,000	289,462,000	930,758,000	1,381,380,000	1,007,000,000	29,737,200
1992	52,985,000,000	56,400,000	80,394	1,000,980,000	991,000,000	2,080,000	229,179,000	482,322,000	415,632,000	1,239,000,000	36,299,500
1993	13,663,000,000	61,100,000	42,007	373,064,000	857,000,000	1,800,000	260,227,000	839,262,000	1,016,230,000	690,000,000	40,950,800
1994	9,905,000,000	44,600,000	29,080	565,069,000	811,000,000	2,820,000	332,198,000	408,186,000	393,973,000	1,025,000,000	73,948,400
1995	22,291,000,000	54,500,000	37,897	985,921,000	2,144,000,000	6,840,000	473,639,000	405,161,000	843,254,000	912,000,000	81,466,400
1996	31,988,000,000	60,500,000	79,923	1,106,130,000	773,000,000	3,220,000	389,913,000	560,748,000	926,909,000	1,180,000,000	94,658,900
1997	15,237,000,000	41,800,000	37,297	600,909,000	805,000,000	4,000,000	452,206,000	263,701,000	393,794,000	1,321,000,000	
1998	17,042,000,000	57,200,000	44,343	830,782,000	1,112,000,000	4,500,000	773,802,000	438,617,000	1,314,940,000	1,760,000,000	
1999	26,833,000,000	71,100,000	70,173	1,023,880,000	1,547,000,000	15,160,000	479,174,000	528,293,000	891,546,000	1,566,000,000	
2000	44,575,000,000	114,000,000	230,784	528,671,000	1,132,000,000	21,420,000	577,269,000	1,216,100,000	230,612,000	1,431,000,000	
2001	19,678,000,000	45,400,000	156,590	462,633,000		32,660,000	722,270,000	2,607,450,000	1,239,990,000	857,000,000	
2002	11,092,000,000	40,500,000		429,282,000		7,780,000	832,652,000		666,571,000	3,513,000,000	
2003	5,861,000,000	55,400,000		394,653,000		4,220,000	660,527,000		1,044,500,000	996,000,000	
2004	9,411,000,000	59,400,000		303,430,000		5,480,000					
2005	22,415,000,000			675,083,000		7,980,000					
2006											

Abundance by year**class**, in
The specific age at which ye

Example- For EBS Pollock it
All data in blue font updated

Year**class** abundance calcul	AGE 3	AGE 1	AGE 2	AGE 2	AGE 0	AGE 3	AGE 3	AGE 2	AGE 2	AGE 4	AGE 3	AGE 3	AGE 3
Area/Species	EBS/AI NORTHERN ROCKFISH	BSAI ATKA	ALASKA SABLEFISH	GOA POLLOCK	GOA COD	GOA FLATHEAD SOLE	GOA ATF	GOA POP	GOA NORTHERNS	DUSKY ROCKFI	ROUGHEYE RO	REX SOLE	DOVER SOLE
Year**class**													
1952													
1953													
1954													
1955													
1956													
1957													
1958			5,700,000				90,599,000						
1959			43,000,000	384,703,000			86,840,000	42,265,029					
1960			74,300,000	425,530,000			80,689,000	42,237,988					
1961			37,500,000	455,738,000			84,811,000	254,754,414					
1962			1,600,000	102,824,000			82,113,000	39,610,134					
1963			28,600,000	264,655,000			86,871,000	215,422,238					
1964			66,400,000	141,147,000	55,743,100		89,206,000	100,856,630					
1965			3,400,000	350,892,000	52,192,400		95,233,000	212,257,466					
1966			20,800,000	415,378,000	48,531,400		105,806,000	25,026,118					
1967			40,900,000	723,490,000	45,566,400		121,288,000	28,246,795					
1968			28,100,000	343,019,000	44,431,500		130,077,000	68,774,291					
1969			7,900,000	740,784,000	46,720,900		184,593,000	21,614,189					
1970			12,900,000	1,392,850,000	54,413,600		260,281,000	14,383,044					
1971			2,800,000	1,061,400,000	70,452,300		355,750,000	12,437,300					
1972			500,000	3,465,710,000	122,514,000		423,027,000	10,751,013					
1973			2,400,000	702,469,000	184,441,000		304,725,000	9,482,045		2,088,590			
1974	29,631,000		25,700,000	441,683,000	85,131,600		373,574,000	9,168,741		2,784,590	627,955		
1975	25,279,000		14,700,000	2,012,740,000	71,923,200		321,110,000	15,327,000	22,161,000	2,232,420	755,132		
1976	24,081,000	200,000	2,600,000	2,737,990,000	107,174,000		282,208,000	27,499,000	112,452,000	12,537,400	1,438,550		
1977	32,885,000	1,084,000	61,800,000	2,494,660,000	470,639,000		309,716,000	55,717,000	11,747,000	6,191,640	966,568		
1978	22,202,000	309,000	47,400,000	3,498,400,000	137,501,000		440,351,000	19,030,000	14,397,000	3,464,570	795,057		
1979	19,665,000	196,000	24,200,000	1,776,310,000	246,878,000		439,947,000	17,954,000	11,164,000	1,103,070	868,822	42,400,000	
1980	19,344,000	227,000	32,500,000	431,488,000	324,299,000		277,911,000	25,780,000	10,527,000	9,964,930	2,608,520	37,400,000	
1981	16,918,000	149,000	58,800,000	491,110,000	172,393,000	163,000,000	303,405,000	23,635,000	21,848,000	1,163,590	1,840,640	23,600,000	23,500,000
1982	12,717,000	220,000	17,100,000	206,934,000	191,665,000	241,000,000	442,957,000	23,973,000	33,308,000	1,732,610	1,358,200	41,400,000	17,100,000
1983	16,192,000	302,000	4,500,000	480,006,000	200,006,000	233,000,000	478,848,000	31,520,000	11,234,000	1,013,630	1,644,660	48,100,000	21,700,000
1984	117,479,000	478,000	42,900,000	1,624,790,000	390,195,000	175,000,000	546,735,000	70,956,000	65,601,000	10,298,600	974,164	66,200,000	17,200,000
1985	32,072,000	454,000	11,500,000	555,762,000	288,726,000	259,000,000	481,990,000	41,065,000	23,307,000	3,014,320	979,277	93,200,000	12,700,000
1986	21,505,000	595,000	14,100,000	161,083,000	184,594,000	201,000,000	438,602,000	248,869,000	14,595,000	17,918,900	1,021,720	69,300,000	10,400,000
1987	22,746,000	370,000	7,700,000	377,420,000	395,210,000	212,000,000	487,506,000	61,247,000	17,335,000	11,782,400	774,052	68,500,000	10,400,000
1988	75,068,000	1,080,000	18,000,000	1,614,380,000	226,658,000	222,000,000	412,215,000	52,591,000	14,617,000	9,009,100	824,425	51,600,000	10,600,000
1989	45,425,000	509,000	11,600,000	1,007,970,000	411,549,000	305,000,000	379,976,000	37,915,000	8,188,000	1,114,260	931,296	25,000,000	7,200,000
1990	19,635,000	265,000	23,400,000	403,007,000	285,677,000	175,000,000	443,977,000	28,608,000	19,012,000	6,126,150	3,873,460	31,600,000	8,500,000
1991	14,955,000	535,000	16,600,000	240,406,000	285,133,000	200,000,000	382,260,000	28,760,000	6,641,000	4,953,270	1,050,190	32,500,000	13,800,000
1992	19,740,000	804,000	7,100,000	145,635,000	241,663,000	253,000,000	349,485,000	33,432,000	12,115,000	14,756,000	887,732	19,600,000	7,000,000
1993	48,592,000	287,000	8,700,000	220,975,000	256,291,000	211,000,000	348,867,000	35,574,000	7,762,000	1,296,480	764,653	27,300,000	13,000,000
1994	63,756,000	312,000	12,200,000	857,924,000	281,411,000	193,000,000	399,988,000	63,270,000	63,579,000	7,597,970	2,077,170	64,200,000	23,100,000
1995	53,670,000	712,000	16,400,000	409,349,000	342,675,000	140,000,000	515,137,000	96,762,000	23,692,000	23,876,000	1,793,530	39,600,000	21,200,000
1996	18,695,000	139,000	9,700,000	176,209,000	211,201,000	121,000,000	617,140,000	46,747,000	11,459,000	1,023,060	837,413	70,400,000	15,000,000
1997		239,000	34,000,000	161,096,000	212,386,000	320,000,000	762,127,000	39,979,000	14,248,000	29,172,600	1,796,010	45,200,000	19,200,000
1998		698,000	21,000,000	234,085,000	254,122,000	327,000,000	847,976,000	58,775,000	33,950,000	15,189,900	3,095,410	130,300,000	12,800,000
1999		1,262,000	16,100,000	945,968,000	376,527,000	359,000,000	1,050,490,000	73,951,000	7,654,000	1,607,980	1,224,300	145,400,000	45,400,000
2000		798,000	36,400,000	783,831,000	284,484,000	352,000,000	609,893,000	70,178,000	8,208,000	1,552,560	8,819,930	51,200,000	30,100,000
2001		967,000	15,900,000	141,118,000	136,375,000	192,000,000	563,901,000	48,286,000	10,449,000	1,534,820	1,148,190	48,400,000	17,600,000
2002		263,000	7,900,000	156,888,000	154,789,000	242,000,000	519,528,000	42,878,000	12,221,000		1,092,680	46,800,000	17,300,000
2003		255,000	8,900,000	146,045,000	173,049,000			42,884,000	13,846,000				
2004		258,000	26,500,000	1,331,370,000	160,531,000				15,744,000				
2005													
2006													

Spawning Biomass estimates in metric tons
Biomass estimate ages noted in species headers

All data in blue font updated as of the Nov., 2006 SAFE; green font updated as of the Nov., 2005 SAFE; black font updated as of the Nov., 2003 SAFE.

Biomass ages/info	Females only	Females only	Females only	Females onl	Begin-yea	Females	Females o	Females or	Females or	Females (	AGE 3+	AGE 3+	Females (
Area/Species	EBS POLLOCK	AI POLLOCK	BOG POLLOCK	BSAI COD	BS YFS	BS GT	EBS ATF	BS ROCK SOLE	BS FH SOLE	BS AK PLAICE	EBS/AI POP	EBS/AI NORTHERN ROCKFISH	BSAI ATKA
Year													
1952													
1953													
1954													
1955													
1956													
1957													
1958													
1959													
1960						153,756					261,256		
1961						146,470					253,760		
1962						133,710					235,966		
1963						117,915					224,475		
1964	526,000			185,219	75,802	106,884					201,248		
1965	641,000			189,377	80,474	95,113					156,264		
1966	734,000			192,679	106,392	92,902					117,892		
1967	902,000			193,736	124,093	97,985					88,290		
1968	1,098,000			186,943	118,894	128,788					68,267		
1969	1,345,000			165,880	129,491	204,807					58,838		
1970	1,614,000			144,462	105,379	306,306					52,568		
1971	1,781,000			113,955	87,490	397,658					43,845		
1972	1,731,000			96,755	58,433	453,514					43,556		
1973	1,413,000			83,358	65,835	470,485					42,187		
1974	997,000			70,606	72,675	472,146					42,134		
1975	834,000			58,681	101,108	454,863		27,848		167,475	36,032		
1976	867,000			54,076	142,311	431,913	188,233	30,076		203,153	30,630		
1977	921,000		863,794	56,590	205,787	405,125	173,329	33,742	22,881	241,290	25,041	38,970	71,341
1978	940,000	98,023	940,897	78,325	287,797	389,573	164,447	39,175	20,506	274,006	24,132	39,596	65,584
1979	921,000	102,161	1,442,514	114,794	357,796	369,097	156,804	43,817	19,508	299,115	23,995	40,497	63,787
1980	1,046,000	105,797	2,033,610	181,762	443,284	350,478	150,274	48,558	20,625	327,668	24,190	42,335	64,373
1981	1,749,000	107,579	2,797,969	290,793	532,240	328,116	151,976	52,852	24,294	359,869	25,042	44,322	77,599
1982	2,675,000	103,767	3,299,304	424,046	610,891	303,927	162,318	50,108	33,339	399,965	26,574	46,486	119,427
1983	3,274,000	106,445	5,494,649	544,845	683,757	282,292	175,868	58,123	50,632	431,048	29,969	48,618	131,185
1984	3,457,000	124,051	5,467,257	613,825	747,124	257,350	188,506	67,142	75,629	456,023	34,266	50,703	123,960
1985	3,703,000	133,284	5,080,784	630,510	782,118	244,708	218,853	75,108	103,294	461,885	39,983	52,648	108,185
1986	3,926,000	130,771	4,531,864	622,975	776,046	235,739	258,822	91,285	129,902	452,926	46,423	54,480	88,028
1987	4,045,000	129,452	3,759,877	619,315	759,970	227,976	286,657	124,181	155,003	437,197	53,756	56,213	76,048
1988	4,020,000	127,921	2,715,458	607,290	743,986	218,525	318,441	151,037	180,167	416,912	62,703	57,815	78,534
1989	3,603,000	127,718	1,885,598	564,835	705,115	208,684	345,180	168,745	206,968	390,395	71,251	59,319	94,258
1990	2,889,000	124,334	1,165,860	516,545	703,937	196,762	380,757	194,195	237,037	373,909	78,208	60,728	114,747
1991	2,145,000	120,865	652,200	454,817	741,134	182,267	423,327	223,071	260,913	356,619	86,027	61,897	136,810
1992	2,259,000	118,736	369,027	378,065	775,997	170,463	471,102	236,212	280,035	337,628	94,073	63,091	156,666
1993	3,166,000	115,371	338,604	344,164	779,120	160,418	518,712	296,538	295,053	321,366	98,786	63,258	188,456
1994	3,536,000	115,861	362,584	351,987	791,623	147,301	552,569	330,768	311,998	312,579	107,127	63,204	187,668
1995	3,824,000	113,767	347,801	360,539	771,891	135,201	566,724	427,806	334,017	307,523	118,372	63,642	162,376
1996	3,840,000	110,218	317,464	350,861	749,297	124,937	577,885	424,934	352,313	300,420	128,385	64,275	148,073
1997	3,656,000	102,222	293,591	343,038	720,089	115,987	577,545	447,120	364,931	298,113	135,622	64,871	135,697
1998	3,340,000	82,340	260,961	314,644	668,910	106,699	575,216	474,604	364,835	292,356	142,549	66,688	116,078
1999	3,325,000	72,929	227,544	308,687	650,042	96,220	568,298	494,626	358,177	293,020	148,470	67,900	104,076
2000	3,343,000	62,024	200,123	319,535	642,645	88,363	574,240	512,966	350,633	289,084	151,632	68,621	107,249
2001	3,369,000	57,292	186,949	342,438	630,890	80,008	585,655	517,297	342,569	287,616	154,197	69,204	94,480
2002	3,193,000	61,644	165,227	366,966	626,952	73,523	598,762	507,435	332,788	281,939	155,521	69,533	86,420
2003	3,517,000	64,425	148,444	376,426	621,447	68,407	630,168	480,927	318,931	277,394	154,988	70,399	114,692
2004	3,709,000	68,821	142,149	376,586	612,852	63,851	673,219	463,318	305,737	272,757	153,660	70,959	166,887
2005	3,348,000	76,233	180,260	360,261	609,868	60,966	707,778	443,759	293,174	274,126	153,683	71,620	195,019
2006	2,837,000	83,038	198,482	326,400	598,748	59,424	753,323	416,440	284,512	277,725	155,161	72,748	203,752
2007	2,170,000					60,326					154,592	72,830	129,900
2008	1,867,000												

Spawning Biomass e
Biomass estimate ag

All data in blue font u

Biomass ages/info	Males and Fe	Females onl	Females only			Females on	Females only	Females only			Females only
Area/Species	ALASKA SABLEFISH	GOA POLLOCK	GOA COD	GOA FLATHEAD SOLE	GOA ATF	GOA POP	GOA NORTHERNS	DUSKY ROCKFISH	ROUGHEYE ROCKF	REX SOLE	DOVER SOLE
Year											
1952											
1953											
1954											
1955											
1956											
1957											
1958											
1959											
1960	158,000										
1961	151,000	82,129			197,596	163,590					
1962	140,000	93,506			207,848	170,460					
1963	126,000	108,671			215,172	183,720					
1964	124,000	128,486	79,428		220,512	174,600					
1965	134,000	150,641	79,574		224,448	165,290					
1966	151,000	162,599	79,510		227,194	114,450					
1967	167,000	162,132	78,949		226,998	100,010					
1968	179,000	153,924	77,151		225,999	95,382					
1969	183,000	148,004	74,498		225,109	86,799					
1970	184,000	145,961	70,686		224,639	84,165					
1971	181,000	162,833	66,214		224,192	85,292					
1972	174,000	181,583	62,325		225,255	77,725					
1973	161,000	201,260	57,515		224,906	65,891					
1974	152,000	238,435	52,803		222,115	58,809					
1975	140,000	295,279	50,732		226,297	50,712					
1976	126,000	412,654	52,220		238,003	39,481					
1977	109,000	515,756	59,440		258,614	27,339	28,490	7,920	14,902		
1978	96,000	556,568	70,185		287,916	22,552	28,357	7,586	14,177		
1979	91,000	565,516	73,586		330,445	22,012	28,457	7,438	13,928		
1980	88,000	621,595	75,690		380,547	20,972	28,764	7,368	13,674		
1981	90,000	502,995	80,784		430,715	18,609	29,204	7,279	13,115		
1982	96,000	572,262	94,814		478,963	16,156	29,409	7,262	12,885	35,400	
1983	109,000	692,665	108,186		524,531	15,779	29,286	7,426	12,740	35,200	
1984	126,000	719,270	118,677	65,000	567,546	17,135	29,786	7,737	12,582	35,000	58,000
1985	145,000	647,347	132,789	76,000	616,664	18,681	31,225	8,397	12,362	35,000	59,100
1986	162,000	524,257	144,856	85,000	673,636	21,307	33,092	9,443	12,433	34,700	60,300
1987	173,000	440,419	149,097	91,000	727,813	23,989	35,121	10,620	12,357	34,500	61,600
1988	176,000	399,624	154,823	95,000	758,101	26,142	37,153	11,862	12,253	34,100	62,900
1989	172,000	388,702	165,830	97,000	789,905	26,747	38,997	12,667	11,602	34,800	63,700
1990	166,000	349,952	170,810	97,000	824,031	25,941	40,596	13,179	10,576	37,300	64,100
1991	158,000	331,987	162,769	97,000	859,090	25,278	41,604	13,652	9,964	40,300	63,800
1992	150,000	295,076	155,558	97,000	898,809	26,971	41,305	13,948	9,915	41,200	60,100
1993	142,000	331,345	150,686	96,000	939,706	33,307	40,407	13,915	9,668	42,400	56,900
1994	133,000	379,050	159,228	95,000	971,505	41,252	39,944	14,115	9,662	42,300	55,500
1995	126,000	345,523	168,735	95,000	978,147	51,140	39,169	14,589	9,614	40,600	54,400
1996	120,000	312,009	164,030	95,000	986,746	61,129	38,661	15,348	9,535	37,900	53,400
1997	116,000	269,104	156,506	95,000	996,543	70,651	38,612	16,431	9,520	33,900	52,100
1998	112,000	205,064	145,898	95,000	1,007,040	78,584	38,483	17,477	9,505	31,400	49,900
1999	108,000	187,726	141,124	95,000	1,016,530	84,468	37,822	18,310	9,449	30,200	48,100
2000	105,000	176,182	133,170	95,000	1,010,980	87,859	36,606	18,561	9,552	29,700	46,200
2001	102,000	172,191	127,930	94,000	995,821	89,909	35,867	18,997	9,609	29,900	44,900
2002	102,000	146,464	127,796	93,000	996,178	91,423	35,141	19,780	9,584	31,200	43,900
2003	104,000	140,531	131,200	92,000	1,006,470	92,093	34,188	20,660	9,679	34,300	43,100
2004	108,000	157,035	139,250	91,000	1,031,120	93,167	32,955	21,833	9,726	39,500	42,200
2005	112,000	200,606	139,158	91,000	1,095,690	94,600	32,002	23,372	9,961	45,800	41,900
2006	116,000	212,253	132,845				34,195				
2007											
2008											

Biomass in mt of fish

All data in blue font updated as of the Nov., 2006 SAFE; green font updated as of the Nov., 2005 SAFE; black font updated as of the Nov., 2003 SAFE.

Biomass	AGE 3+	AGE 2+	AGE 5+ begin-year	AGE 3+	AGE 2+	AGE 1+	AGE 1+	AGE 2+	AGE 3+	AGE 3+	AGE 3+	AGE 3+	AGE 3+
Area/Species	EBS POLLOCK	AI POLLOCK	BOG POLLOCK	BSAI COD	EBS YFS	BS GT	EBS ATF	EBS ROCK SOLE	BS FH SOLE	BS AK PLAICE	EBS/AI POP	EBS/AI NORTHERN ROCKFISH	BSAI ATKA
Year													
1952													
1953													
1954													
1955													
1956													
1957													
1958													
1959													
1960						282,090					683,811		
1961						254,794					692,134		
1962						212,817					659,040		
1963						170,908					653,114		
1964	1,810,000			537,089	751,570	189,455					628,921		
1965	2,231,000			546,862	754,941	244,609					561,811		
1966	2,252,000			554,232	808,050	351,429					469,799		
1967	3,518,000			541,760	799,107	472,942					396,797		
1968	3,881,000			505,662	721,658	585,992					356,463		
1969	5,058,000			439,499	738,735	677,662					308,181		
1970	5,929,000			381,157	686,580	749,151					277,046		
1971	6,617,000			310,877	706,195	806,941					215,746		
1972	6,265,000			280,877	737,696	822,646					197,654		
1973	4,751,000			259,497	929,017	785,345					169,286		
1974	3,460,000			234,125	1,113,000	747,973					163,508		
1975	3,585,000			209,005	1,353,500	687,906		160,817		1,128,280	135,040		
1976	3,577,000			220,346	1,580,460	633,900	256,799	167,951		1,283,880	117,030		
1977	3,582,000		1,890,100	316,206	1,820,570	584,594	242,346	178,839	128,600	1,416,460	94,832	129,445	171,575
1978	3,438,000	280,040	2,091,000	371,699	2,056,710	568,655	241,173	200,139	160,110	1,527,820	92,187	131,273	157,280
1979	3,323,000	286,860	3,328,200	673,044	2,196,480	541,876	248,466	225,700	223,760	1,615,620	96,851	132,455	176,299
1980	4,320,000	330,910	4,709,700	1,045,680	2,357,860	516,026	256,175	259,326	279,950	1,673,500	103,901	137,036	321,690
1981	8,364,000	343,790	6,464,700	1,371,090	2,506,810	477,739	268,480	297,975	346,110	1,704,800	117,343	141,220	338,406
1982	9,476,000	346,550	7,517,900	1,629,030	2,617,810	431,927	286,215	332,107	401,750	1,714,480	129,330	145,578	323,238
1983	10,443,000	342,060	12,792,000	1,751,780	2,717,900	387,205	316,934	430,971	481,520	1,705,740	145,847	149,461	323,875
1984	10,088,000	335,280	12,329,000	1,808,510	2,794,130	344,323	349,684	480,610	582,760	1,652,860	170,572	152,982	332,661
1985	12,285,000	329,870	11,178,000	1,892,750	2,813,890	323,057	387,615	562,836	654,930	1,575,640	192,879	155,684	286,453
1986	11,486,000	325,790	9,940,800	1,835,650	2,760,430	307,654	431,114	707,629	718,430	1,483,630	216,253	158,014	248,857
1987	12,077,000	321,530	8,384,500	1,845,940	2,716,430	295,220	482,306	970,799	776,960	1,412,540	256,821	165,083	361,267
1988	11,330,000	314,320	6,004,600	1,754,280	2,682,530	281,545	538,038	1,100,660	854,040	1,307,230	288,977	170,767	302,758
1989	9,584,000	309,980	4,238,800	1,569,120	2,586,800	269,243	585,224	1,193,690	922,450	1,279,340	321,675	176,296	440,199
1990	7,603,000	308,690	2,664,700	1,375,430	2,551,580	254,450	644,789	1,196,070	1,004,100	1,247,240	350,081	181,868	640,155
1991	5,929,000	310,680	1,531,400	1,259,220	2,576,460	235,922	693,228	1,274,350	1,041,000	1,224,390	370,614	188,736	570,986
1992	9,270,000	316,670	796,560	1,194,040	2,564,670	222,479	722,711	1,300,510	1,069,900	1,194,200	396,948	196,148	720,554
1993	11,795,000	302,600	734,060	1,171,370	2,476,360	212,846	753,551	1,544,380	1,088,900	1,186,240	398,775	199,526	617,881
1994	11,407,000	282,190	802,310	1,222,410	2,433,940	199,025	775,196	1,633,760	1,108,100	1,175,330	405,751	200,244	544,050
1995	13,658,000	272,210	765,070	1,264,040	2,344,140	183,525	782,795	1,828,790	1,101,400	1,162,370	413,447	200,951	537,365
1996	11,480,000	218,720	690,140	1,179,130	2,268,960	170,228	792,358	1,746,090	1,092,000	1,138,440	418,708	202,933	463,982
1997	10,056,000	198,570	636,000	1,099,660	2,188,600	158,817	794,845	1,674,820	1,063,700	1,111,700	418,902	203,447	422,049
1998	9,973,000	175,220	561,840	1,047,040	2,061,660	147,108	806,168	1,645,320	1,031,200	1,088,170	420,706	208,944	383,204
1999	10,872,000	158,800	485,580	1,111,090	2,020,170	134,039	821,070	1,597,300	997,900	1,071,720	426,264	211,569	365,561
2000	10,052,000	167,890	426,760	1,148,050	2,011,090	124,590	847,056	1,571,670	957,440	1,064,520	428,509	212,292	332,145
2001	9,800,000	178,240	403,250	1,189,400	1,990,910	115,029	882,597	1,521,480	936,430	1,085,510	434,142	212,993	416,508
2002	10,197,000	201,260	355,600	1,259,420	1,986,270	108,640	925,437	1,458,840	917,870	1,112,580	440,178	211,900	484,748
2003	13,320,000	217,390	319,790	1,245,820	1,983,570	106,480	980,859	1,406,200	884,690	1,146,440	444,538	212,840	531,884
2004	12,055,000	221,000	309,420	1,181,010	1,983,340	106,915	1,042,920	1,432,080	872,270	1,165,620	445,015	212,432	586,900
2005	9,759,000	220,130	407,000	1,076,160	1,998,940	110,436	1,106,230	1,502,560	853,010	1,253,650	448,461	211,927	549,834
2006	7,950,000	219,820	446,890	951,393	1,995,960	114,586	1,168,600	1,582,630	845,990	1,297,570	453,772	211,890	445,002
2007	6,361,000		491,490			119,054					457,019	211,893	364,160
2008	6,420,000												

Biomass in mt of

All data in blue f

Biomass	AGE 4+	AGE 3+	AGE 3+	AGE 3+	AGE 3+	AGE 6+	AGE 6+	AGE 4+	AGE 3+	AGE 3+	AGE 3+
Area/Species	ALASKA SABLEFISH	GOA POLLOCK	GOA COD	GOA FLATHEAD SOLE	GOA ATF	GOA POP	GOA NORTHERNS	DUSKY ROCKFISH	ROUGHEYE	REX SOLE	DOVER SOLE
Year											
1952											
1953											
1954											
1955											
1956											
1957											
1958											
1959											
1960	305,000										
1961	285,000	381,921			330,944	611,468					
1962	254,000	460,998			341,711	855,715					
1963	246,000	550,472			348,352	847,645					
1964	268,000	640,870	191,701		353,003	1,103,968					
1965	314,000	617,800	191,993		355,510	932,830					
1966	353,000	606,998	191,865		357,411	628,125					
1967	375,000	557,713	187,088		356,788	511,192					
1968	369,000	570,674	179,370		357,070	418,349					
1969	369,000	616,768	171,170		359,892	384,578					
1970	367,000	739,052	161,650		366,335	350,634					
1971	355,000	777,797	151,526		374,885	372,917					
1972	324,000	893,744	143,554		393,940	314,785					
1973	311,000	1,187,070	135,118		424,354	252,242					
1974	289,000	1,411,550	129,182		469,316	217,871					
1975	257,000	2,251,960	135,783		538,180	175,874					
1976	220,000	2,392,530	157,073		600,286	130,740					
1977	196,000	2,189,510	169,984		672,258	90,490	92,354	20,066	43,163		
1978	188,000	2,348,070	181,435		731,447	73,253	92,666	20,256	41,449		
1979	186,000	2,837,070	185,416		783,580	69,311	93,945	20,859	40,885		
1980	200,000	3,292,830	246,537		836,231	64,786	95,568	22,399	40,227		
1981	227,000	3,933,330	259,530		905,603	58,172	98,133	24,371	38,758		
1982	266,000	4,047,800	281,242		978,300	55,197	119,331	26,572	38,030	76,600	
1983	306,000	3,409,710	321,048		1,029,720	65,657	119,903	28,685	37,738	76,000	
1984	338,000	2,753,140	333,041	248,000	1,077,710	70,606	120,637	31,023	37,446	74,800	171,700
1985	367,000	2,035,970	350,222	256,000	1,146,720	75,026	122,665	33,522	36,988	74,200	172,300
1986	374,000	1,637,530	370,476	263,000	1,226,600	83,199	124,555	36,150	37,313	74,600	173,400
1987	360,000	1,703,560	407,123	266,000	1,317,230	89,266	127,986	38,192	37,239	76,900	173,400
1988	334,000	1,610,670	431,103	270,000	1,382,430	92,845	133,302	40,388	37,097	81,500	172,400
1989	312,000	1,461,110	436,987	271,000	1,442,870	94,028	133,449	41,418	35,676	86,900	169,500
1990	289,000	1,246,930	460,424	271,000	1,502,310	102,538	144,093	43,121	33,368	93,200	165,600
1991	264,000	1,364,830	439,563	271,000	1,539,150	103,676	146,902	46,067	32,062	97,300	160,500
1992	247,000	1,679,790	441,332	274,000	1,565,410	166,983	144,736	49,421	32,080	95,100	148,900
1993	232,000	1,524,130	431,167	273,000	1,597,400	189,340	139,374	51,786	32,014	92,700	138,600
1994	222,000	1,277,720	441,301	272,000	1,613,490	212,428	136,053	54,152	32,271	89,100	133,000
1995	212,000	1,073,850	448,654	272,000	1,597,230	230,036	129,886	56,093	32,349	83,500	127,100
1996	205,000	890,127	432,553	272,000	1,586,100	238,680	125,902	58,300	32,217	77,200	123,200
1997	197,000	909,682	419,458	269,000	1,585,360	242,094	121,607	60,305	32,318	72,000	121,000
1998	192,000	834,324	410,533	265,000	1,607,640	243,524	118,491	61,734	32,426	70,000	118,100
1999	190,000	675,479	391,951	258,000	1,655,110	244,707	114,227	63,981	32,314	71,200	116,400
2000	189,000	596,725	361,549	259,000	1,721,130	250,794	119,192	65,066	32,697	72,100	115,600
2001	195,000	570,745	349,455	262,000	1,800,890	266,657	119,672	68,758	33,192	78,200	115,300
2002	203,000	736,967	371,499	269,000	1,932,880	270,252	117,938	74,448	33,423	90,000	120,500
2003	212,000	880,610	384,985	280,000	2,007,760	270,300	116,313	79,705	35,107	99,200	124,300
2004	218,000	786,587	375,272	286,000	2,056,920	275,346	116,657	83,947	36,188	104,700	127,100
2005	223,000	677,391	352,315	292,000	2,109,700	283,787	112,523	86,893	37,449	108,900	130,000
2006	224,000	542,625	333,213				108,038				
2007											
2008											

Fishery catch estimates in metric tons

All data in blue font updated as of the Nov., 2006 SAFE; green font updated as of the Nov., 2005 SAFE; red font updated as of the Nov., 2004 SAFE; black font updated as of the Nov., 2003 SAFE.

Area/Species Year	EBS POLLOCK	AI POLLOCK	BOG POLLOCK	BSAI COD	EBS YFS	BS GT	EBS ATF	BS ROCK SOLE	BS FH SOLE	BS AK PLAICE	EBS/AI POP	EBS/AI NORTHERN ROCKFISH	BSAI ATKA
1954					12,562								
1955					14,690								
1956					24,697								
1957					24,145								
1958					44,153								
1959					185,321								
1960					456,103	27,632					6,100		
1961					553,742	43,011					47,000		
1962					420,703	43,670					20,100		
1963					85,810	23,679					45,300		
1964	174,792			13,649	111,177	25,675					116,200		
1965	230,551			15,170	53,810	7,535					125,900		
1966	261,678			18,354	102,353	9,829					106,100		
1967	550,362			32,357	162,228	18,197					75,500		
1968	702,181			58,191	84,189	26,584					76,400		
1969	862,789			50,571	167,134	27,193					53,300		
1970	1,256,570			70,377	133,079	19,976	12,872				76,800		
1971	1,743,760			45,132	160,399	42,214	19,373				31,600		
1972	1,874,530			43,340	47,856	77,384	14,446				38,900		
1973	1,758,920			54,363	78,240	63,946	12,922				15,500		
1974	1,588,390			63,841	42,235	78,442	24,668				36,400		
1975	1,356,740			54,389	64,690	67,789	21,616				25,200		
1976	1,177,820			54,671	56,221	62,590	19,176				28,900		
1977	978,370	7,367	11,500	36,597	58,373	30,161	11,489	5,319	7,909	2,589	10,333	3,270	21,763
1978	979,431	6,283	9,600	45,838	138,433	42,189	10,140	7,038	6,957	10,420	7,516	3,687	24,249
1979	935,714	9,446	16,100	39,354	99,019	41,409	14,357	5,874	4,351	13,672	7,208	647	23,264
1980	958,280	58,157	13,100	51,649	87,391	52,552	18,364	8,798	5,247	6,902	4,969	638	20,488
1981	973,502	55,517	22,600	63,941	97,301	57,321	17,113	9,021	5,218	8,653	4,854	145	19,688
1982	955,964	57,753	14,700	69,501	95,712	52,122	11,518	11,843	4,509	6,811	1,183	248	19,874
1983	981,450	59,021	21,500	103,231	108,385	47,558	13,969	13,619	5,240	10,766	663	89	11,726
1984	1,092,055	77,595	22,900	133,084	159,526	23,120	9,452	37,679	4,458	18,982	879	229	36,055
1985	1,139,676	58,147	13,700	150,384	227,107	14,731	7,447	18,750	5,636	24,888	277	195	37,860
1986	1,141,993	45,439	34,600	142,511	208,597	9,864	7,181	19,611	5,208	46,519	972	270	31,990
1987	859,416	28,471	377,436	163,110	181,428	9,585	4,859	40,822	3,595	18,567	2,233	385	30,061
1988	1,228,721	41,203	87,813	208,236	223,156	7,108	19,990	86,366	6,783	61,638	3,350	534	22,084
1989	1,229,600	10,569	36,073	182,865	153,165	8,822	7,306	68,912	3,604	14,134	5,496	384	17,994
1990	1,455,193	79,025	151,672	179,608	83,970	12,696	13,058	35,253	20,245	10,926	18,324	1,481	22,205
1991	1,195,646	98,604	316,038	219,266	115,842	7,863	22,052	60,587	14,197	15,003	7,884	847	26,740
1992	1,390,331	52,352	241	208,046	149,569	3,752	10,382	56,998	14,407	18,074	27,068	3,730	50,035
1993	1,326,601	57,132	886	167,389	106,101	8,467	9,338	63,953	13,574	13,846	17,139	5,389	65,737
1994	1,329,350	58,659	556	193,802	144,544	10,272	14,366	59,606	17,006	10,882	12,554	4,727	69,590
1995	1,264,245	64,925	334	245,029	124,740	8,194	9,280	58,870	14,713	19,172	11,514	4,124	81,554
1996	1,192,778	29,062	499	240,673	129,659	6,555	14,652	46,928	17,344	16,096	15,681	6,724	103,943
1997	1,124,430	25,940	163	257,762	181,389	7,199	10,054	67,564	20,681	21,236	13,328	2,161	65,845
1998	1,101,165	23,822	136	193,253	101,201	9,149	15,241	33,642	24,597	14,296	10,320	3,791	58,310
1999	989,816	1,010	29	173,995	67,320	5,857	10,573	40,510	18,555	13,997	12,904	5,650	56,231
2000	1,132,707	1,244	29	191,056	83,850	6,973	12,929	49,264	20,422	14,487	9,780	5,162	47,227
2001	1,387,194	824	258	176,659	63,395	5,312	13,908	29,255	17,809	8,685	9,453	6,488	61,612
2002	1,480,195	1,156	1,042	197,352	73,000	3,638	11,540	41,331	15,572	12,176	11,216	4,056	45,594
2003	1,490,070	1,653	24	209,114	74,418	3,513	12,834	35,395	14,184	9,978	14,790	4,937	54,890
2004	1,480,678	1,150	100	213,810	69,046	2,219	17,809	47,637	17,394	7,572	11,896	4,684	60,457
2005	1,483,271	1,610	100	205,434	94,383	2,560	13,685	35,456	16,151	11,079	10,426	3,964	60,592
2006	1,496,710	1,829	100	182,005	96,931	2,500	11,214	35,907	16,571	17,202	9,925	863	61,157

Fishery catch esti

All data in blue for

Area/Species Year	ALASKA SABLEFISH	GOA POLLOCK	GOA COD	GOA FLATHEAD SOLE	GOA ATF	GOA POP	GOA NORTHERNS	DUSKY ROCKFISH	ROUGHEYE F	REX SOLE	DOVER SOLE
1954											
1955											
1956	773										
1957	2,059										
1958	477										
1959	910										
1960	3,054										
1961	16,078					16,000	800				
1962	26,379					65,000	3,250				
1963	16,901					136,300	6,815				
1964	7,273	1,126	196		514	243,400	12,170				
1965	8,733	2,749	599		514	348,600	17,430				
1966	15,583	8,932	1,376		2,469	200,800	10,040				
1967	19,196	6,276	2,225		2,276	120,000	6,000				
1968	30,940	6,164	1,046		1,697	100,200	5,010				
1969	36,831	17,553	1,335		1,315	72,600	3,630				
1970	37,858	9,343	1,805		1,886	44,900	2,245				
1971	43,468	9,458	523		1,185	77,500	3,875				
1972	53,080	34,081	3,513		4,477	77,600	3,880				
1973	36,926	36,836	5,963		10,007	56,400	2,820				
1974	34,545	61,880	5,182		4,883	51,000	2,550				
1975	29,979	59,512	6,745		2,776	50,400	2,520				
1976	31,684	86,527	6,764		3,045	45,500	2,275				
1977	21,404	118,356	2,267		9,449	23,453	622	388	1,443		
1978	10,394	96,935	12,190	451	8,409	8,176	554	162	568		827
1979	11,814	105,748	14,904	165	7,579	9,921	670	224	645		530
1980	10,444	114,622	35,345	2,068	7,848	12,176	810	597	1,353		570
1981	12,604	147,744	36,131	1,070	7,433	12,184	1,477	845	719		457
1982	12,048	168,740	29,465	1,368	4,639	7,991	3,920	852	569	959	457
1983	11,715	215,608	36,540	1,079	6,331	2,599	3,618	1,017	628	595	354
1984	14,109	307,401	23,898	548	3,457	4,452	1,002	540	760	365	132
1985	14,465	284,826	14,428	319	1,539	1,087	185	34	130	154	43
1986	28,892	87,809	25,012	147	1,221	2,981	248	17	438	93	23
1987	35,163	69,751	32,939	150	4,963	4,981	483	19	525	1,151	56
1988	38,406	65,739	33,802	520	5,138	13,779	1,107	1,067	1,621	1,192	1,087
1989	34,829	78,392	43,293	747	2,584	19,002	1,527	1,707	2,185	599	1,521
1990	32,115	90,744	72,517	1,447	7,706	21,114	1,716	1,612	2,418	1,269	2,348
1991	27,073	100,488	76,328	1,717	10,034	6,631	4,528	2,190	350	4,636	9,741
1992	24,932	90,857	80,746	2,034	15,970	6,159	7,770	3,565	1,127	3,000	8,364
1993	25,433	108,908	56,487	2,366	15,559	2,060	4,846	3,132	830	3,000	3,804
1994	23,760	107,335	47,484	2,580	23,560	1,853	5,968	2,938	788	3,673	3,053
1995	20,954	72,618	68,985	2,181	18,428	5,742	5,634	2,868	968	4,021	2,082
1996	17,577	51,263	68,280	3,107	22,583	8,378	3,356	2,289	714	5,874	2,178
1997	14,922	90,130	77,017	2,446	16,319	9,531	2,947	2,626	692	3,294	3,659
1998	14,108	125,098	72,524	1,742	12,975	8,961	3,058	3,110	747	2,669	2,174
1999	13,575	95,590	81,784	900	16,207	10,472	5,412	4,538	564	3,060	2,263
2000	15,919	73,080	66,559	1,547	24,252	10,157	3,325	3,701	750	3,591	957
2001	14,097	72,076	51,541	1,911	19,964	10,817	3,150	3,007	850	2,940	536
2002	14,789	51,937	54,483	2,145	21,231	11,729	3,337	3,298	569	2,941	492
2003	16,432	50,666	52,498	2,425	29,994	10,861	5,349	3,042	603	3,485	946
2004	17,782	63,913	54,591	2,390	15,304	11,528	4,783	2,651	429	1,464	681
2005	16,537	80,876	47,541	2,530	19,770	11,272	4,806	2,179	301	2,177	407
2006		81,300	42,734	2,644	27,230	13,745	5,002		331	33,803	318

Weight at age in grams

All data in blue font updated as of the Nov., 2006 SAFE; green font updated as of the Nov., 2005 SAFE.

Area/Species Age	BSAI COD	BS YFS	BS AK PLAICE	BS ROCK SOLE	EBS/AI POP	EBS/AI NORTHERN ROCKFISH	GOA COD	GOA POP	GOA NORTHERNS	GOA DUSKY ROCKFISH	GOA ROUGHEYE
0	8						10				
1	12		32	0			26				
2	125		68	8			171	46	63	12	
3	435	15	117	23	76	52	498	106	103	86	156
4	983	34	176	49	130	91	1,031	180	153	223	268
5	1,751	60	241	86	192	137	1,739	261	210	396	373
6	2,723	91	311	120	257	185	2,612	342	273	581	473
7	3,861	125	383	178	323	233	3,616	420	336	761	568
8	5,124	160	454	223	388	278	4,716	493	399	924	659
9	6,469	195	524	250	449	321	5,878	559	458	1,068	744
10	7,860	230	591	318	505	359	7,073	619	512	1,190	825
11	9,265	263	654	363	556	393	8,278	672	561	1,293	902
12	10,651	294	713	382	602	423	9,469	718	603	1,377	975
13	11,982	322	768	443	643	450	10,623	758	641	1,446	1,044
14	13,159	348	818	513	679	473	11,665	792	672	1,501	1,109
15	14,123	372	864	577	711	492	12,535	822	699	1,546	1,172
16	14,857	393	906	529	739	509	13,205	847	722	1,581	1,230
17	15,389	412	943	546	762	523	13,688	868	740	1,609	1,286
18	15,760	429	977	695	783	535	14,020	886	756	1,632	1,339
19	16,016	444	1,008	695	801	546	14,244	902	769	1,649	1,390
20	16,190	457	1,035	695	816	554	14,392	915	780	1,663	1,437
21		468	1,059		829	562		926	788	1,674	1,482
22		478	1,080		840	568		935	795	1,683	1,525
23		487	1,100		850	591		943	801	1,690	1,566
24		495			858			950		1,695	1,604
25		502			894			970		1,700	1,976
26		508								1,703	
27										1,706	
28										1,708	
29										1,709	
30										1,711	
31										1,712	

Weight at age in grams, by year
All data in blue font updated as of the Nov., 2006 SAFE.

Area/Species GOA POLLOCK

Year	1	2	3	4	5	6	7	8	9	10+
1983	13	78	294	386	521	606	515	675	695	865
1984	12	105	234	423	557	663	704	691	770	927
1985	12	104	266	502	591	717	792	815	812	1,088
1986	8	65	190	286	727	826	874	935	950	1,055
1988	10	69	185	278	390	513	960	1,090	1,102	1,230
1989	11	91	234	404	455	633	911	1,076	1,178	1,276
1990	9	59	209	339	525	647	771	958	1,075	1,246
1991	11	72	152	263	493	758	874	919	1,130	1,436
1992	11	86	209	316	384	782	1,052	1,122	1,052	1,230
1993	10	83	302	461	576	697	1,023	1,172	1,161	1,297
1994	10	87	269	588	763	838	1,030	1,138	1,322	1,314
1995	11	83	278	506	798	897	952	1,030	1,146	1,356
1996	12	52	196	433	906	1,019	1,039	1,099	1,200	1,347
1997	10	76	150	325	687	1,172	1,150	1,216	1,256	1,377
1998	11	90	224	319	375	820	1,165	1,247	1,244	1,330
2000	13	74	251	520	746	742	938	1,225	1,413	1,473
2001	9	53	171	402	621	1,011	1,115	1,334	1,298	1,702
2002	12	75	138	278	680	946	1,172	1,230	1,539	1,778
2003	13	88	205	268	394	862	1,185	1,214	1,659	1,725
2004	10	87	250	464	475	688	1,312	1,332	1,364	1,321
2005	10	84	292	538	790	739	803	1,208	1,256	1,806
2006	8	66	265	421	794	1,115	1,157	1,304	1,453	1,750

BS POLLOCK-Fishery annual average weights-at-age as estimated from NMFS observer data.

Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1964-1990	7	170	303	447	589	722	840	942	1,029	1,102	1,163	1,212	1,253	1,286	1,312
1991	7	170	288	476	604	723	844	883	1,001	1,126	1,121	1,240	1,229	1,272	1,227
1992	7	170	396	464	646	712	814	982	1,020	1,221	1,231	1,265	1,170	1,342	1,428
1993	7	170	495	610	652	769	932	1,051	1,201	1,237	1,408	1,536	1,606	1,671	1,614
1994	7	170	393	647	729	746	705	1,012	1,382	1,334	1,341	1,434	1,383	1,314	1,401
1995	7	170	375	500	729	842	855	970	1,215	1,329	1,422	1,495	1,390	1,243	1,365
1996	7	170	318	413	691	794	951	951	1,022	1,092	1,408	1,503	1,519	1,745	1,551
1997	7	170	311	466	554	747	892	1,075	1,089	1,240	1,424	1,471	1,713	1,458	1,416
1998	7	170	371	588	624	622	775	1,033	1,177	1,241	1,295	1,413	1,546	1,546	1,620
1999	7	170	397	501	638	703	728	905	1,045	1,275	1,211	1,418	1,277	1,152	1,314
2000	7	170	352	524	629	731	782	803	971	1,018	1,274	1,317	1,316	1,725	1,825
2001	7	170	322	497	669	786	964	994	1,059	1,134	1,327	1,451	1,581	1,463	1,660
2002	7	170	379	507	669	795	908	1,025	1,115	1,097	1,297	1,434	1,611	1,323	1,631
2003	7	170	485	548	649	767	862	953	1,085	1,221	1,213	1,223	1,444	1,342	1,759
2004	7	170	404	581	640	770	891	929	1,027	1,208	1,167	1,188	1,373	1,303	1,254
2005	7	170	351	507	640	740	878	947	1,062	1,104	1,273	1,313	1,316	1,163	1,423
2006	7	170	413	546	643	759	877	943	1,058	1,178	1,218	1,241	1,378	1,269	1,479

ALEUTIANS POLLOCK - from survey data

Year	2	3	4	5	6	7	8	9	10	11	12	13	14	15+
1978	*310*	*500*	*650*	*780*	*870*	*930*	*970*	*1,000*	*1,020*	*1,030*	*1,040*	*1,040*	*1,050*	*1,050*
1979	*310*	*500*	*650*	*780*	*870*	*930*	*970*	*1,000*	*1,020*	*1,030*	*1,040*	*1,040*	*1,050*	*1,050*
1980	310	500	650	780	870	930	970	1,000	1,020	1,030	1,040	1,040	1,050	1,050
1981	*250*	*430*	*600*	*730*	*830*	*900*	*950*	*990*	*1,010*	*1,030*	*1,040*	*1,050*	*1,050*	*1,050*
1982	*250*	*430*	*600*	*730*	*830*	*900*	*950*	*990*	*1,010*	*1,030*	*1,040*	*1,050*	*1,050*	*1,050*
1983	190	370	540	690	800	880	940	980	1,010	1,020	1,040	1,050	1,050	1,060
1984	*210*	*400*	*560*	*700*	*800*	*870*	*920*	*950*	*970*	*990*	*1,000*	*1,010*	*1,010*	*1,010*
1985	*210*	*400*	*560*	*700*	*800*	*870*	*920*	*950*	*970*	*990*	*1,000*	*1,010*	*1,010*	*1,010*
1986	230	420	590	710	800	860	900	920	940	950	960	960	970	970
1987	*230*	*460*	*640*	*750*	*910*	*1,010*	*1,080*	*1,060*	*1,100*	*1,080*	*1,060*	*1,040*	*1,060*	*1,030*
1988	*230*	*460*	*640*	*750*	*910*	*1,010*	*1,080*	*1,060*	*1,100*	*1,080*	*1,060*	*1,040*	*1,060*	*1,030*
1989	*230*	*460*	*640*	*750*	*910*	*1,010*	*1,080*	*1,060*	*1,100*	*1,080*	*1,060*	*1,040*	*1,060*	*1,030*
1990	*230*	*460*	*640*	*750*	*910*	*1,010*	*1,080*	*1,060*	*1,100*	*1,080*	*1,060*	*1,040*	*1,060*	*1,030*
1991	220	510	690	790	1,010	1,150	1,260	1,210	1,270	1,210	1,160	1,120	1,160	1,100
1992	*210*	*510*	*780*	*890*	*1,080*	*1,220*	*1,250*	*1,330*	*1,360*	*1,320*	*1,350*	*1,330*	*1,350*	*1,220*
1993	*210*	*510*	*780*	*890*	*1,080*	*1,220*	*1,250*	*1,330*	*1,360*	*1,320*	*1,350*	*1,330*	*1,350*	*1,220*
1994	200	520	870	1,000	1,140	1,290	1,240	1,450	1,440	1,430	1,540	1,540	1,540	1,350
1995	*220*	*480*	*820*	*970*	*1,070*	*1,240*	*1,260*	*1,380*	*1,440*	*1,450*	*1,530*	*1,520*	*1,570*	*1,470*
1996	*220*	*480*	*820*	*970*	*1,070*	*1,240*	*1,260*	*1,380*	*1,440*	*1,450*	*1,530*	*1,520*	*1,570*	*1,470*
1997	250	430	780	950	1,000	1,190	1,290	1,310	1,440	1,470	1,520	1,510	1,600	1,600
1998	*210*	*470*	*770*	*920*	*950*	*1,170*	*1,280*	*1,310*	*1,430*	*1,500*	*1,620*	*1,590*	*1,530*	*1,650*
1999	*210*	*470*	*770*	*920*	*950*	*1,170*	*1,280*	*1,310*	*1,430*	*1,500*	*1,620*	*1,590*	*1,530*	*1,650*
2000	170	510	770	890	900	1,150	1,260	1,320	1,410	1,520	1,710	1,670	1,470	1,700
2001	*190*	*490*	*740*	*1,020*	*1,030*	*1,230*	*1,290*	*1,430*	*1,530*	*1,560*	*1,740*	*1,680*	*1,580*	*1,670*
2002	210	470	700	1,150	1,160	1,320	1,320	1,530	1,650	1,610	1,760	1,690	1,680	1,640
2003	*210*	*470*	*700*	*1,150*	*1,160*	*1,320*	*1,320*	*1,530*	*1,650*	*1,610*	*1,760*	*1,690*	*1,680*	*1,640*
2004	220	460	700	830	960	1,210	1,150	1,380	1,480	1,550	1,630	1,650	1,550	1,680
2005	*220*	*460*	*700*	*830*	*960*	*1,210*	*1,150*	*1,380*	*1,480*	*1,550*	*1,630*	*1,650*	*1,550*	*1,680*
2006	*220*	*460*	*700*	*830*	*960*	*1,210*	*1,150*	*1,380*	*1,480*	*1,550*	*1,630*	*1,650*	*1,550*	*1,680*

ALEUTIANS POLLOCK - from fishery data

Year	2	3	4	5	6	7	8	9	10	11	12	13	14	15+
1978	332	393	760	688	810	915	907	972	928	1,061	1,167	1,187	1,615	1,073
1979	231	348	529	731	673	825	944	953	1,038	1,164	1,060	1,519	1,579	1,021
1980	239	553	765	841	863	913	1,000	1,089	1,063	1,020	1,157	1,102	852	1,524
1981	339	478	552	729	764	782	810	895	902	860	1,020	1,026	893	908
1982	339	418	541	644	784	822	842	892	984	1,001	958	955	906	966
1983	339	474	661	733	780	795	926	957	1,015	902	1,189	1,150	974	1,140
1984	426	446	661	742	810	872	968	996	1,270	1,643	1,135	1,221	1,194	1,140
1985	468	566	671	690	803	854	857	1,091	1,233	1,600	1,664	1,150	1,645	1,140
1986	339	511	602	747	827	870	951	927	1,014	943	1,070	896	1,194	1,140
1987	339	474	685	756	834	850	872	981	1,073	992	1,338	1,155	1,007	1,094
1988	339	474	661	801	791	821	928	888	984	893	784	722	898	1,062
1989	339	474	661	754	851	926	993	1,061	1,111	1,150	1,189	1,150	1,194	1,140
1990	339	478	552	729	764	782	810	895	902	860	1,020	1,026	893	908
1991	339	474	667	655	799	962	1,076	1,173	1,099	1,218	1,157	1,096	1,290	1,086
1992	339	474	640	742	725	797	936	1,246	1,027	1,003	1,250	1,145	1,051	1,098
1993	339	474	886	824	1,034	1,032	1,140	1,081	1,164	1,191	1,203	1,326	1,137	1,135
1994	339	474	637	844	974	1,136	1,140	1,122	1,191	1,244	1,266	1,059	1,090	1,152
1995	339	551	847	754	1,126	1,330	1,397	1,355	1,433	1,420	1,501	1,447	1,658	1,321
1996	339	539	475	930	1,029	1,180	1,275	1,395	1,468	1,355	1,378	1,362	1,456	1,301
1997	339	474	661	754	851	926	993	1,061	1,111	1,150	1,189	1,150	1,194	1,140
1998	339	403	763	740	983	1,058	1,085	1,253	1,314	1,483	1,279	1,301	1,360	1,452
1999	339	474	661	754	851	926	993	1,061	1,111	1,150	1,189	1,150	1,194	1,140
2000	339	474	661	754	851	926	993	1,061	1,111	1,150	1,189	1,150	1,194	1,140
2001	339	474	661	754	851	926	993	1,061	1,111	1,150	1,189	1,150	1,194	1,140
2002	339	474	661	754	851	926	993	1,061	1,111	1,150	1,189	1,150	1,194	1,140
2003	332	393	760	688	810	915	907	972	928	1,061	1,167	1,187	1,615	1,073
2004	332	393	760	688	810	915	907	972	928	1,061	1,167	1,187	1,615	1,073
2005	332	393	760	688	810	915	907	972	928	1,061	1,167	1,187	1,615	1,073
2006	332	393	760	688	810	915	907	972	928	1,061	1,167	1,187	1,615	1,073

BOGOSLOF POLLOCK

Year	5	6	7	8	9	10	11	12	13	14	15+
1977-1990	589	722	840	942	1,029	1,102	1,163	1,212	1,253	1,286	1,312
1991	603	722	837	877	996	1,109	1,127	1,194	1,207	1,256	1,244
1992	615	660	745	898	960	1,151	1,174	1,203	1,132	1,184	1,304
1993	657	770	934	1,078	1,187	1,238	1,385	1,512	1,632	1,587	1,465
1994	716	731	709	995	1,287	1,228	1,197	1,329	1,308	1,282	1,282
1995	733	841	854	1,000	1,235	1,314	1,375	1,488	1,402	1,336	1,491
1996	717	817	964	966	1,059	1,142	1,371	1,452	1,487	1,679	1,460
1997	554	747	892	1,071	1,085	1,235	1,333	1,422	1,571	1,451	1,419
1998	633	645	774	1,044	1,191	1,261	1,317	1,350	1,496	1,517	1,630
1999	635	736	877	1,027	1,112	1,213	1,341	1,408	1,518	1,549	1,503
2000	651	741	843	995	1,124	1,210	1,291	1,373	1,417	1,427	1,422
2001	657	743	843	1,008	1,138	1,221	1,309	1,393	1,440	1,446	1,441
2002	661	752	854	1,021	1,157	1,229	1,324	1,414	1,475	1,475	1,457
2003	662	750	846	1,014	1,154	1,228	1,318	1,403	1,457	1,462	1,456
2004	656	752	861	1,016	1,139	1,228	1,331	1,412	1,474	1,482	1,475
2005	650	817	1,068	1,267	1,395	1,461	1,848	1,865	1,949	1,878	1,857
2006	656	773	925	1,099	1,230	1,306	1,499	1,560	1,626	1,608	1,596

BSAI ATKA

	Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Survey	1986	45	244	343	447	547	609	632	724	883	881	1,040	1,067	939	1,293	1,104
	1991	45	185	449	637	652	751	811	693	1,053	1,764	878	1,067	939	1,293	1,104
	1994	45	177	450	653	738	846	941	988	906	907	516	1,067	939	1,293	1,104
	1997	45	191	486	686	753	805	887	970	919	1,375	935	935	886	1,293	1,104
	2000	45	130	387	623	699	730	789	810	792	864	871	1,261	797	1,293	1,104
	2002	45	139	342	615	720	837	877	773	897	955	1,084	1,067	1,182	1,293	1,104
	2004	45	138	333	497	609	739	816	956	928	745	824	1,004	892	1,293	1,104
Fishery	1977	69	132	225	306	400	470	507	379	780	976	1,034	1,113	953	1,113	1,273
Foreign	1978	69	72	225	300	348	388	397	371	423	976	1,034	1,113	953	1,113	1,273
	1979	69	496	319	457	476	475	468	546	780	976	1,034	1,113	953	1,113	1,273
	1980	69	365	317	450	520	585	630	546	780	976	1,034	1,113	953	1,113	1,273
	1981	69	365	317	450	520	585	630	546	780	976	1,034	1,113	953	1,113	1,273
	1982	69	365	273	443	564	695	795	546	780	976	1,034	1,113	953	1,113	1,273
	1983	69	365	359	499	601	686	810	546	780	976	1,034	1,113	953	1,113	1,273
	1984	69	297	410	617	707	777	802	890	910	976	1,034	1,113	953	1,113	1,273
	1985	69	302	452	552	682	737	775	807	1,007	1,011	1,034	1,113	953	1,113	1,273
	1986	69	146	334	528	546	786	753	829	858	954	979	1,113	953	1,113	1,273
	1987	69	265	435	729	908	859	964	1,023	1,054	1,088	1,105	1,121	953	1,113	1,273
	1988	69	196	351	470	564	624	694	783	818	850	1,017	1,106	953	1,113	1,273
Domestic	1989	69	295	440	577	739	838	664	817	906	1,010	951	950	1,070	1,440	1,273
	1990	69	395	603	865	978	998	1,099	1,384	1,118	1,434	1,600	1,504	1,408	1,440	1,273
	1991	69	238	285	583	823	764	757	981	1,241	867	1,061	981	1,070	1,440	1,273
	1992	69	238	373	625	806	1,009	1,092	898	1,023	1,037	1,058	954	1,070	1,440	1,273
	1993	69	238	352	607	749	839	888	898	1,023	1,037	1,058	954	1,070	1,440	1,273
	1994	69	238	397	590	692	744	815	816	826	838	872	954	1,070	1,440	1,273
	1995	69	89	296	604	735	768	773	795	821	772	806	1,022	1,070	1,440	1,273
	1996	69	175	324	509	693	725	771	781	874	951	1,180	1,002	1,115	1,440	1,273
	1997	69	232	405	670	701	853	900	971	903	904	930	976	1,070	1,440	1,273
	1998	69	232	350	518	600	647	687	788	761	850	838	705	818	1,440	1,273
	1999	69	243	403	577	694	770	827	850	890	943	894	777	1,017	1,440	1,273
	2000	69	232	506	600	710	765	823	903	909	949	991	1,003	998	1,440	1,273
	2001	69	177	454	632	753	835	897	883	980	986	1,047	1,073	1,067	1,440	1,273
	2002	69	255	328	498	641	664	764	750	814	911	797	830	1,070	1,440	1,273
	2003	69	217	333	444	549	677	722	735	681	839	842	833	1,070	1,440	1,273
	2004	69	190	331	447	517	606	639	757	744	818	895	765	1,070	1,440	1,273
	2005	69	251	426	500	563	575	657	787	973	796	895	901	1,070	1,440	1,273

Weight at age in grams, by sex
All data in blue font updated as of the Nov., 2006 SAFE; green font updated as of the Nov., 2005 SAFE.

Area/Species	BS GT		BS/AI FLATHEAD SOLE		EBS ATF		BS, AI & GOA SABLE		GOA DOVER SOLE		GOA FLATHEAD SOLE		GOA ATF		GOA REX SOLE	
Age	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
1	10	0			7	19									0	0
2	80	0			35	40	1,300	1,400					61	61	8	5
3	220	0	24	28	90	109	1,500	1,800	160	160	30	47	155	143	32	24
4	410	0	51	53	170	216	1,700	2,100	220	210	63	88	281	268	64	52
5	650	30	84	86	273	363	1,900	2,400	310	320	105	140	422	437	97	84
6	930	150	122	125	393	546	2,100	2,700	380	420	150	197	566	648	125	115
7	1,230	520	161	171	525	757	2,300	3,000	440	510	196	258	704	898	147	142
8	1,540	1,110	199	222	664	993	2,500	3,300	490	600	240	320	829	1,183	164	165
9	1,840	1,790	236	275	805	1,249	2,600	3,600	530	680	280	380	941	1,498	176	183
10	2,140	2,450	269	332	945	1,519	2,700	3,800	570	750	316	437	1,038	1,837	185	197
11	2,420	3,050	300	389	1,081	1,798	2,800	4,100	610	820	347	490	1,120	2,194	191	208
12	2,680	3,610	327	446	1,212	2,080	2,900	4,300	630	880	375	539	1,189	2,566	195	216
13	2,920	4,120	350	503	1,336	2,354	3,000	4,500	660	940	398	583	1,247	2,947	198	222
14	3,140	4,590	371	559	1,452	2,606	3,100	4,700	680	990	418	623	1,295	3,332	200	227
15	3,340	5,030	388	613	1,560	2,825	3,100	4,800	700	1,040	434	658	1,334	3,719	201	230
16	3,520	5,440	403	665	1,659	3,009	3,200	5,000	710	1,080	448	690	1,366	4,104	202	233
17	3,680	5,820	416	715	1,750	3,157	3,200	5,100	720	1,120	459	717	1,392	4,484	203	235
18	3,820	6,180	427	762	1,833	3,274	3,200	5,200	740	1,160	469	741	1,413	4,857	203	236
19	3,940	6,510	436	807	1,909	3,365	3,300	5,300	740	1,190	477	762	1,431	5,221	204	237
20	4,050	6,810	444	848	1,977	3,435	3,300	5,400	750	1,230	480	828	1,444	5,575	204	238
21	4,140	7,090	466	1,021	2,039	3,533	3,300	5,500	760	1,250			1,456	5,916		
22	4,230	7,340					3,300	5,600	770	1,280			1,465	6,245		
23	4,300	7,560					3,400	5,700	770	1,310			1,472	6,561		
24	4,360	7,770					3,400	5,700	780	1,330			1,478	6,862		
25	4,420	7,950					3,400	5,800	780	1,350			1,482	7,150		
26	4,470	8,110					3,400	5,800	780	1,370						
27	4,510	8,250					3,400	5,900	790	1,390						
28	4,540	8,380					3,400	5,900	790	1,400						
29	4,570	8,490					3,400	5,900	790	1,420						
30	4,600	8,590					3,400	6,000	790	1,430						
31									790	1,440						
32									790	1,460						
33									800	1,470						
34									800	1,480						
35									800	1,490						
36									800	1,490						
37									800	1,500						
38									800	1,510						
39									800	1,510						
40									800	1,520						