

Adult Salmonid and American Shad Returns to the Columbia River Mouth 1984–2021 ¹

Year	Spring Chinook	Summer Chinook	Sockeye	Summer Steelhead ²	Fall Chinook	Coho	Salmonid Total	Shad
1984	166,867	18,765	161,890	383,242	302,939	425,903	1,459,606	1,339,000
1985	174,092	18,522	200,758	399,464	364,300	367,212	1,524,348	1,455,000
1986	216,858	18,752	59,963	466,254	496,900	1,578,053	2,836,780	1,475,600
1987	240,993	22,715	145,546	359,432	871,000	324,200	1,963,885	1,430,100
1988	249,820	22,720	99,780	355,054	784,700	686,140	2,198,213	2,175,200
1989	224,977	22,201	47,478	321,413	551,900	728,685	1,896,654	3,105,400
1990	255,983	18,794	49,754	243,412	312,800	207,983	1,088,726	4,011,800
1991	193,553	14,323	76,484	304,993	275,600	981,482	1,846,435	2,363,300
1992	195,458	9,428	85,000	361,872	219,000	225,435	1,096,194	3,070,500
1993	210,266	14,021	88,025	234,230	214,900	117,936	879,379	2,672,300
1994	84,005	14,691	12,873	208,064	254,000	173,391	747,024	2,011,500
1995	62,869	12,455	9,913	240,378	242,800	77,388	645,803	2,154,700
1996	97,543	12,080	30,942	239,187	330,700	117,122	827,574	3,188,700
1997	169,432	17,709	49,979	287,362	321,500	156,372	1,002,353	2,758,300
1998	96,489	15,536	13,220	212,668	255,000	175,893	768,805	2,329,000
1999	105,372	21,867	19,094	231,845	313,000	289,059	980,237	1,894,300
2000	257,813	22,595	93,764	315,475	255,017	558,335	1,502,999	1,709,600
2001	538,987	52,960	117,879	701,783	548,736	1,128,344	3,088,689	2,914,000
2002	481,588	89,524	50,557	595,116	733,340	535,840	2,485,965	3,444,700
2003	403,809	83,058	39,291	434,426	893,926	713,214	2,567,724	4,906,000
2004	416,048	65,623	130,231	423,085	799,024	463,544	2,297,555	5,680,300
2005	192,689	60,272	77,399	368,579	584,009	354,717	1,637,665	6,323,500
2006	223,034	77,573	37,067	408,983	422,429	409,692	1,578,778	4,833,900
2007	154,994	37,035	26,604	361,497	219,639	349,022	1,148,791	3,756,700
2008	221,195	55,532	214,465	420,216	448,985	520,764	1,881,157	2,269,100
2009	217,856	53,881	179,732	659,302	428,981	760,161	2,299,913	1,726,600
2010	465,258	72,346	392,193	493,004	657,083	466,530	2,546,414	1,319,500
2011	318,724	80,574	187,365	427,579	620,571	378,050	2,012,863	1,049,100
2012	294,675	58,300	521,159	300,654	525,190	152,376	1,852,354	2,607,200
2013	187,838	67,603	186,191	268,639	1,268,386	252,764	2,231,422	3,964,800
2014	308,688	78,254	651,146	401,222	1,159,115	1,020,520	3,618,945	2,725,600
2015	421,411	126,882	512,455	327,946	1,305,454	169,580	2,863,728	1,881,600
2016	278,538	91,048	356,606	272,224	642,415	204,947	1,845,777	1,886,800
2017	211,654	68,204	88,263	133,718	476,463	235,656	1,213,958	3,336,600
2018	177,836	42,120	210,915	132,704	293,424	138,380	995,378	6,342,500
2019	110,144	34,619	63,222	93,525	375,769	212,333	889,612	7,689,600
2020	143,047	65,494	345,018	134,740	574,747	338,762	1,601,808	5,964,900
2021	153,157	56,800	152,309	77,885	481,282	666,402	1,587,835	5,826,700
10-Year Avg	228,699	68,932	308,728	214,326	710,225	339,172	1,870,082	4,222,630

¹ Abundances presented are estimates used for the purpose of managing fisheries under the terms of the U.S. v. OR Management Agreement and/or other management agreements. These estimates may differ from estimates derived using other methods or used for other purposes.

² Includes mainstem recreational fishery harvest and tributary returns of lower river stocks, and returns to Bonneville Dam of upriver stocks.