Estimated spawner escapement, harvest, and total run of Adult fall Chinook to the Deschutes River, Oregon, 1977 to 2014.

	Adult		
	Escapement	Harvest	Run to River
1977	7,903	1,861	9,764
1978	5,393	1,971	7,364
1979	5,126	1,592	6,718
1980	4,106	1,951	6,057
1981	6,070	1,837	7,907
1982	5,513	2,016	7,529
1983	5,491	1,496	6,987
1984	2,779	970	3,749
1985	7,902	807	8,709
1986	7,467	1,153	8,620
1987	9,187	2,057	11,244
1988	9,548	2,391	11,939
1989	6,338	1,730	8,068
1990	2,864	970	3,834
1991	5,373	154	5,527
1992	3,668	37	3,705
1993	8,809	11	8,820
1994	9,556	69	9,625
1995	9,304	36	9,340
1996	10,233	78	10,311
1997	20,208	133	20,341
1998	15,907	507	16,414
1999	7,389	373	7,762
2000	4,985	407	5,392
2001	12,817	334	13,151
2002	11,907	992	12,899
2003	13,413	1,078	14,491
2004	13,297	1,224	14,521
2005	14,936	835	15,771
2006	10,955	785	11,740
2007	6,361	1,247	7,608
2008	6,908	706	7,614
2009	6,429	687	7,116
2010	9,275	791	10,066
2011	17,117	1,051	18,168
2012	17,624	1,161	18,785
2013	18,068	2,237	20,305
2014	17,993	1,439	19,432
2015	17,074	1,120	18,194
2016	11,628	762	12,390
2017	4,942	989	5,931
2018	4,158	641	4,799
2019	23,317	967	24,284

^ Mark recapture above Sherars Falls estimated with all fall chinook sampled

^ Spawner escapement estimate below Sherars from expansion of mark recapture estimate and redd ratio from helicopter surveys

^ Age composition determined by scale analysis from Sherars Trap

^ Harvest estimate from annual creel surveys of sport and tribal fisheries in Deschutes

^ 1977-1988 were adjusted based on analysis of index redds surveys compared to entire river redd surveys (1989-2002)(see Sharma escapement goal CTC)

^ 1982, 1984, and 1987 were adjusted using Robert Culp and John Clark methods (ADFG via Henry Huen)