

# Lower Columbia Coho ESU (Oregon Side)

Estimated Total Population, Ocean Harvest Impact Rate, and Spawning Population of Naturally Produced Coho.

Year	Total Population <sup>1</sup>	Harvest Impact Rate <sup>2</sup>	Total Native Spawners <sup>3</sup>
<b>2023</b>	<b>32,956</b>	<b>0.14</b>	<b>28,507</b>
2022	28,291	0.12	25,009
2021	20,457	0.10	18,329
2020	19,645	0.07	18,368
2019	7,959	0.19	6,423
2018	5,039	0.15	4,304
2017	14,298	0.11	12,753
2016	5,500	0.09	5,011
2015	4,229	0.24	3,197
2014	27,967	0.16	23,381
2013	8,716	0.14	7,470
2012	5,186	0.14	4,460
2011	9,403	0.11	8,359
2010	11,250	0.11	10,046
2009	16,557	0.19	13,461
2008	5,502	0.07	5,100
2007	7,525	0.21	5,960
2006	7,523	0.15	6,425
2005	5,873	0.18	4,822
2004	6,943	0.21	5,485
2003	6,835	0.22	5,331
2002	4,684	0.14	4,028

1 = Total estimated number of naturally produced adult coho prior to harvest.

2 = Estimated harvest impacts to naturally produced coho in the Oregon Production Index Area.

2002-2004: From Table III-2 in annual PFMC Preseason Report 1.

2005-present: From Table III-5 in annual PFMC report, Review of Ocean Salmon Fisheries.

3= Estimated total number of naturally produced adult coho spawning in streams within the boundaries of the Lower Columbia Coho ESU (Oregon Side only).

This table is a summary of information from the Lower Columbia Coho ESU. The information it contains is from several sources, including spawning ground surveys, dam and hatchery counts, and management reports.

Further information is available at the following web page: <http://oregonstate.edu/Dept/ODFW/spawn/index.htm>