

Lower Columbia ESU, Oregon Portion ESTIMATED COHO SPAWNER ABUNDANCE

Spawning Year Population Area	SURVEY EFFORT		ADULT COHO SPAWNER ABUNDANCE			
			TOTAL		WILD	
	NUMBER SURVEYS	MILES	ESTIMATE	95% CONFIDENCE INTERVAL	ESTIMATE	95% CONFIDENCE INTERVAL
2007	111	101.1	3,931	894	1,989	537
Youngs Bay	20	17.9	16	11		
Big Creek	4	3.7	216	141	0	0
Clatskanie	14	14.4	1,126	412	583	213
Scappoose	16	13.8	354	293	354	293
Clackamas	25	25.0	821	452	239	132
Sandy River	26	23.5	753	381	687	348
Lower Gorge	4	1.8	387	415	126	135
Hood River	2	1.1	258	36		

Note: The original Clatskanie population estimate is no longer valid and has been amended using a stratified approach; for further explanation see the note on the coho abundance page. The revised Clatskanie estimate for the current year can be found in the "Lower Columbia Coho ESU Adult Spawning Abundance by Strata and Population" document on the coho abundance page.

Estimates derived using EMAP protocol. Estimates are adjusted for visual observation bias. Estimates of wild spawners derived through application of carcass fin-mark observations.