

Summary of mark rates and gear-specific release mortality rates in various lower Columbia River and Willamette River fisheries.				
Season/Fishery	Mark Rate*		Mortality Rate	
	Average	Range	Recreational	Commercial
Spring Chinook-Lower Columbia	76.9%	69.9%-84.7%	10%	Tnet 14.7%; Large-mesh 40%
Spring Chinook - Willamette	85.1%	83.2%-87.7%	12.2%	
Summer Chinook	54.2%	42.5%-64.3%	15%	NA
Fall Chinook - Buoy 10	48.9%	42.2%-60.0%	19% **	Gillnet - NA Tnet - NA Seine - 21%-33%
Fall Chinook - Lower Columbia	28.5%	24.9%-36.8%		
Coho - Buoy 10	57.1%	45.5%-65.3%		Gillnet - NA Tnet - 23.6% Seine - 29%-38%
Coho - Lower Columbia	62.9%	49.9%-72.6%		

\*Recent 5-year (2012-16) average, except Buoy 10 fall Chinook is 2010-13 (more recent data NYA)

\*\* Assumes barless hooks