

OREGON COAST DPS
FINAL
ESTIMATED STEELHEAD REDD ABUNDANCE
2016 SPAWNING SEASON

MONITORING AREA, Population Area	SURVEY EFFORT		STEELHEAD REDD ABUNDANCE			
			TOTAL		WILD	
	NUMBER SURVEYS	MILES	ESTIMATE	95% CONFIDENCE INTERVAL	ESTIMATE	95% CONFIDENCE INTERVAL
DPS (Outside Hatchery Hotspots)	115	84.7	73,221	14,247	62,436	11,896
NORTH COAST	37	32.9	17,455	4,759	15,491	4,224
MID COAST	32	21.2	26,404	9,301	23,776	8,466
MID-SOUTH COAST	21	15.2	20,070	9,002	14,049	6,302
UMPQUA	25	15.4	9,292	3,573	9,120	3,507
 DPS (Inside Hatchery Hotspots)	 5	 4.0	 2,876	 2,258	 -	 -

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