Harvest Sensitivity Analyses

This analysis leaves out one interview data source at a time and recalculates the harvest estimates for all species and gears. The effort estimate still uses all data. This gives information about how much each data source contributes to the overall estimates, and how different the estimates would have been had a data source not been collected. The "Estimate" column shows the mean estimate and 95% confidence interval in parentheses, the "% Change" column gives a measure of change relative to the mean estimate using all data, and the "CV" column is the coefficient of variation of the estimate — this is a measure of uncertainty (higher values mean more uncertainty).

Scenario	Chinook			Chum			Sockeye			Total		
	Estimate	% Change	CV	Estimate	% Change	CV	Estimate	% Change	CV	Estimate	% Change	CV
All Data	6,190	0%	8%	990	0%	19%	2,400	0%	7%	9,580	0%	7%
	(5,330 - 7,140)			(670 - 1,400)			(2,080 - 2,740)			(8,400 - 10,920)		
No FC	6,060	-2%	9%	1,040	5%	22%	2,210	-8%	8%	9,310	-3%	8%
	(5,080 - 7,200)			(660 - 1,550)			(1,860 - 2,550)			(8,020 - 10,860)		
No CBM	4,590	-26%	10%	640	-35%	20%	2,130	-11%	8%	7,360	-23%	8%
	(3,700 - 5,590)			(400 - 920)			(1,790 - 2,490)			(6,210 - 8,660)		
No BBH	8,620	39%	8%	1,150	16%	24%	3,270	36%	10%	13,030	36%	7%
	(7,360 - 9,990)			(730 - 1,780)			(2,700 - 3,880)			(11,260 – 15,070)		