

Table 18.—Western and Perryville districts, Commercial, Chignik Area, Westward Region, 2009, all strata. Reporting group-specific harvest and harvest rate estimates. Medians, 90% credibility intervals, the probability that reporting group harvest estimate is equal to zero ( $P = 0$ ), means, and SDs are reported.

Reporting Group	Harvest = 118,798; 2 strata					Harvest Rate (%)					
	Median <sup>a</sup>	90% CI		$P = 0$	Mean	SD	Median	90% CI		Mean	SD
		5%	95%					5%	95%		
Asia	19,973	16,101	23,857	0.00	19,815	2,365	—	—	—	—	—
Kotzebue Sound	0	0	2,893	0.76	392	1,022	0.0	0.0	0.4	0.1	0.2
CWAK	<u>30,437</u>	25,152	35,383	0.00	30,131	3,118	0.5	0.3	0.7	0.5	0.1
Upper Yukon River	0	0	569	0.83	74	264	0.0	0.0	0.1	0.0	0.0
Northern District	808	0	2,848	0.32	968	1,007	0.1	0.0	0.6	0.2	0.2
Northwestern District	1,833	595	3,586	0.01	1,912	929	0.4	0.1	1.2	0.5	0.4
South Peninsula	5,466	25	13,055	0.03	5,865	3,940	0.2	0.0	0.7	0.2	0.2
Chignik/Kodiak	55,812	46,294	63,435	0.00	55,034	5,212	2.1	0.5	6.8	2.7	2.0
East of Kodiak	4,469	2,706	7,305	0.00	4,625	1,445	—	—	—	—	—
Total	118,798				118,816						

Note: Harvest is the number of chum salmon reported to have been harvested in the area stratum.

Note: Harvest rate is the area stratum harvest divided by the total run within the WASSIP area for a given reporting group, expressed as a percent.

Note: Harvest rates are calculated by dividing the harvest posterior by total run posterior distributions; therefore, mean harvest rate may not equal harvest rate calculated from numbers reported in the tables if distributions are highly skewed.

Note: Harvest rate for Asia and East of WASSIP were not calculated because they were not part of WASSIP plan.

<sup>a</sup> Adjusted median; 1.01 times unadjusted median.