

Final 2006 harvest estimate for Area 2C from ADF&G Sport Fish Division

The Area 2C charter harvest was 1.804 M lb, which is 26% over the Area 2C GHF of 1.432 M lb. The final estimate is about 225,000 lb lower than last year's projection of 2006 harvest. Last year's projection was high by 12.4%. At the time we provided this projection we advised the Council and the IPHC that this was only a projection of past years' trend in harvest and that these projections have been off by as much as 20% or more due to year-to-year variability. Average weight for Area 2C was 19.9 lb, a little lower than the projected average weight of 20.0. Even though the final estimates and projections used the same average weights for each port, the overall Area 2C average weight declined because the harvest was distributed among the ports slightly differently than in the projection.

The Area 2C private harvest was 0.723 M lb, which is about 282,000 lb lower than the 2006 year-end projection of 1.004 M lb. That projection was high by 39.0%. The average weight was 14.3 lb, up slightly from the projected average weight of 14.2 lb, and different for the same reason as the charter average weight.

The total Area 2C sport removals for 2006 were 2.526 M lb. This is considerably lower than our overall projection of 3.033 M lb, which was high by 20.1%.

The differences between the projections and final estimates are due almost entirely to differences in the numbers of fish harvested. Previous estimates of mean weight for each port were rounded to the nearest 0.1 lb before multiplying by the harvested number of fish. Starting with these 2006 final estimates all rounding will occur after all calculations are made. The differences are on the order of only a few hundred pounds for private harvest and slightly less than two thousand pounds for charter harvest.

ADFG Final 2006 Area 2C Harvests

2006 Area 2C - Final Halibut Harvest Estimates

User	Port	MeanWt	Harvest	Yield (lb)
CHARTER	Ketchikan	18.9	9,210	174,358
	POW Island	9.7	24,781	240,483
	PBG/WRG	26.4	5,627	148,550
	Sitka	25.3	33,159	840,143
	Juneau	14.3	7,043	101,053
	Haines/SKG	14.3	537	7,705
	Glacier Bay	28.8	10,114	291,252
	Area 2C	19.9	90,471	1,803,544
PRIVATE	Ketchikan	13.5	5,328	72,049
	POW Island	10.7	11,486	122,978
	PBG/WRG	15.4	10,174	156,512
	Sitka	16.8	6,249	105,184
	Juneau	12.9	7,600	97,912
	Haines/SKG	12.9	368	4,741
	Glacier Bay	17.5	9,315	163,186
	Area 2C	14.3	50,520	722,562
OVERALL	Area 2C	17.9	140,991	2,526,106

(variance estimates available after mid-September)

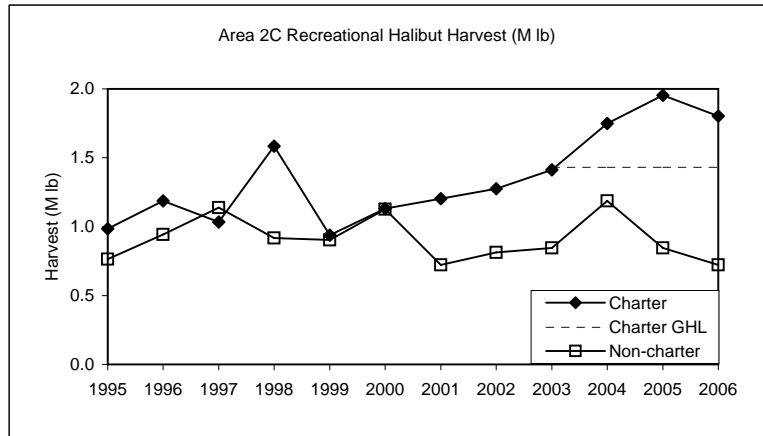
Comparison of last year's projection of 2006 harvest (M lb) and final estimates.

User	Projected	Final	Proj Error(%)
Charter	2.028 ^a	1.804	12.4%
Private	1.004	0.723	39.0%
Overall	3.033	2.526	20.1%

^a The projection for charters includes a 4% deduction to account for the prohibition on harvest by skippers and crew in 2006. The entire 4% was deducted from the charter estimate under the assumption that skipper and crew report their harvest in the mail survey as charter-caught.

Area 2C Harvest 1995-2006 (Revised 9/26/07)

Year	Charter			Non-charter			Total Sport Harvest			Charter GH
	No. Fish	Avg. Wt.	Yield (M lb)	No. Fish	Avg. Wt.	Yield (M lb)	No. Fish	Avg. Wt.	Yield (M lb)	
1995	49,615	19.9	0.986	39,707	19.3	0.765	89,322	19.6	1.751	
1996	53,590	22.1	1.187	41,307	22.8	0.943	94,897	22.4	2.129	
1997	51,181	20.2	1.034	53,205	21.4	1.139	104,386	20.8	2.172	
1998	54,364	29.1	1.584	42,580	21.5	0.917	96,944	25.8	2.501	
1999	52,735	17.8	0.939	44,301	20.4	0.904	97,036	19.0	1.843	
2000	57,208	19.8	1.132	54,432	20.7	1.126	111,640	20.2	2.258	
2001	66,435	18.1	1.202	43,519	16.6	0.723	109,954	17.5	1.925	
2002	64,614	19.7	1.275	40,199	20.3	0.814	104,813	19.9	2.090	
2003	73,784	19.1	1.412	45,697	18.5	0.846	119,481	18.9	2.258	1.432
2004	84,327	20.7	1.750	62,989	18.8	1.187	147,316	19.9	2.937	1.432
2005	102,206	19.1	1.952	60,364	14.0	0.845	162,570	17.2	2.798	1.432
2006	90,471	19.9	1.804	50,520	14.3	0.723	140,991	17.9	2.526	1.432



Charter GHL status 2006

Harvest	GHL	%diff
1.804	1.432	26.0%