

HISTORIC DATA ON TRAWL BYCATCH OF PACIFIC HALIBUT
AND HINDCAST ALLOCATIONS

Table. Historic total constant exploitation yield (TCEY), estimates of trawl bycatch mortality, and allocations that might have been made based on the Amendment 21 formula for allocating a cap on trawl bycatch mortality (shaded cells indicate pounds are in round weight).

Year	TCEY**	Pounds Legal and Sublegal Sized Halibut (O32 & U32)* (Historic Data Does Not Include At-sea Bycatch, Old Postseason Estimates Do Not include California Trawl)						
		IPHC Trawl Halibut Preseason Bycatch Mortality Estimate	Old † Postseason Trawl Halibut Bycatch Mortality Estimate	New ‡ Postseason Bottom Trawl Halibut Bycatch Mortality Estimate	Amendment 21 Trawl Allocation (Calculated Consistant with Environmental Impact Statement) - Total Mortality Limit Legal (O32) and Sublegal (U32) (The lesser of 15% of TCEY or 130,000 lbs net wt)			Amendment 21 IBQ Allocation (10 mt removed for south of 40° 10' and at-sea fishery)
		Legal Sized (O32) (Millions of Lbs Net Wt) ***	Legal and Sublegal Sized (O32+U32) (Net Wt)	Legal and Sublegal Sized (O32+U32) (Net Wt)	Legal and Sublegal Sized (O32 + U32) (Round Wt)	15% of TCEY (Net Wt)	Lesser of 15% or 130,000 lbs (Net Wt)	Lesser of 15% or 130,000 lbs (Round Wt)
2004	2.10	512,000	260,590	293,214	315,000	130,000	172,900	150,854
2005	1.56	462,000	417,863	632,726	234,000	130,000	172,900	150,854
2006	1.71	245,000	345,648	533,518	256,500	130,000	172,900	150,854
2007	1.58	358,000	257,338	460,766	237,000	130,000	172,900	150,854
2008	0.94	333,000	280,515	458,561	141,000	130,000	172,900	150,854
2009	0.64	257,000	n/a	553,360	96,000	96,000	127,680	105,634
2010	0.82	281,000	n/a	n/a	123,000	123,000	163,590	141,544

Notes: * Since no trawl caught fish are "legal" the IPHC preferred terminology is over 32" (O32) for legal sized halibut and under 32" (U32) for sublegals. To assist in the transition to this new terminology, the expressions are maintained side-by-side in this table.

** Value based on exploitable biomass approximately equivalent to legal sized halibut net weight.

*** The term "net weight" (headed and gutted) is used rather than "dressed" because the IPHC generally views dressed weight to mean only eviscerated (head left on). The net weight to round weigh conversion factor is 1.33.

† Wallace and Hastie, 2009, (Table 9).

‡ Heery et. al. 2010 (Table 5).