## 6.3.2.3 Limited Entry Trawl Allocations for Amendment 21 and 29 Stocks and Stock Complexes

Formal allocations of stocks and stock complexes covered under Amendments 21 and 29 support Amendment 20 trawl rationalization measures. Annual OYs/ACLs are established for these stocks and stock complexes the same as for other groundfish stocks and stock complexes. The OYs/ACLs are then reduced by deducting the estimated total mortality of these stocks and stock complexes in research, tribal, and non-groundfish fisheries, and the estimated exempted fishing permits set-asides. The remainder of the OYs/ACLs are then allocated according to the percentages in Table 6-1. The trawl percentage is for the non-treaty LE trawl fishery. The non-treaty, non-trawl percentage is for the LE fixed gear fishery, the open access fishery, and the recreational fishery. Amendment 6 limited entry and open access allocations are superseded by these allocation percentages. Allocations to the directed non-trawl sectors (i.e., LE fixed gear, directed open access, and recreational) for the species allocated in Table 6-1 are decided, if needed, in the biennial harvest specifications and management measures process.

## **Trawl/Non-trawl Allocations**

Table 6-1. Allocation percentages for limited entry trawl and non-trawl sectors specified for FMP groundfish stocks and stock complexes under Amendments 21 and 29 (most percentages based on average 2003-2005 total catches by sector).

Stock or Complex	All Non-Treaty LE Trawl Sectors	All Non-Treaty Non- Trawl Sectors
Stocks		
Arrowtooth flounder	95%	5%
Chilipepper rockfish S of 40°10' N lat.	75%	25%
Darkblotched rockfish	95%	5%
Dover sole	95%	5%
English sole	95%	5%
Lingcod N of 40°10' N lat.	45%	55%
Longspine thornyhead N of 34°27' N lat.	95%	5%
Pacific cod	95%	5%
Pacific ocean perch	95%	5%
Sablefish S of 36° N lat.	42%	58%
Shortspine thornyhead N of 34°27' N lat.	95%	5%
Shortspine thornyhead S of 34°27' N lat.	50 mt	Remaining Yield
Splitnose rockfish S of 40°10' N lat.	95%	5%
Starry flounder	50%	50%
Yellowtail rockfish N of 40°10' N lat.	88%	12%
Stock Complexes		
Other Flatfish	90%	10%
Slope Rockfish N of 40°10' N lat.	81%	19%

## **Shoreside Trawl Allocations for Initial Issuance**

Under Amendment 20 trawl rationalization, the two existing LE trawl sectors delivering groundfish to shoreside processing plants (i.e., shoreside whiting and shoreside non-whiting) are managed as one sector under a system of IFQs. However, before quota shares can be allocated to eligible LE trawl permit holders, an initial one-time allocation was made to the two shoreside sectors. All species subject to formal

allocation, including sablefish north of 36° N latitude and excluding the three trawl-dominant overfished species (i.e., darkblotched rockfish, Pacific ocean perch, and widow rockfish) and yellowtail rockfish were allocated to the shoreside whiting and shoreside non-whiting sectors based on 1995-2005 sector catch percentages (Table 6-2). An initial allocation of 300 mt of yellowtail rockfish was made to the shoreside whiting sector prior to allocation of Amendment 20 quota shares. The estimated fishing mortality of Amendment 21 species in the at-sea whiting fishery (i.e., total catch by catcher-processors and vessels delivering whiting to motherships) other than the three trawl-dominant overfished species is set-aside from the LE trawl allocations specified in Table 6-1 prior to making the initial shoreside trawl sector allocations. For the three trawl-dominant overfished species, at-sea set-asides and shoreside allocations were determined through formulas originally in the FMP, later removed by Amendment 21-4. While set-aside amounts for the at-sea whiting fishery (Mothership and Catcher/Processor sectors) were preliminarily decided under Amendment 21, the actual set-aside amounts will be based on the best available information on bycatch by these sectors in the biennial harvest specifications and management measures decision process.

Table 6-2. Shoreside trawl sector catch percentages during 1995-2005 used to apportion the initial allocation of Amendment 21 species to LE trawl sectors delivering groundfish to shoreside processing plants (i.e., shoreside whiting and shoreside non-whiting).

Stock or Complex		1995-2005 Sector Catch Percentage	
	Non-whiting	Whiting	
Lingcod	99.7%	0.3%	
Pacific Cod	99.9%	0.1%	
Pacific Whiting	0.1%	99.9%	
Sablefish N. of 36° N latitude	98.2%	1.8%	
Sablefish S. of 36° N latitude	100.0%	0.0%	
Chilipepper S. of 40°10' N latitude	100.0%	0.0%	
Splitnose S. of 40°10' N latitude	100.0%	0.0%	
Shortspine N. of 34°27' N latitude	99.9%	0.1%	
Shortspine S. of 34°27' N latitude	100.0%	0.0%	
Longspine N. of 34°27' N latitude	100.0%	0.0%	
Minor Slope RF North of 40 <sup>0</sup> 10' N latitude	98.6%	1.4%	
Dover Sole	100.0%	0.0%	
English Sole	99.9%	0.1%	
Petrale Sole	100.0%	0.0%	
Arrowtooth Flounder	100.0%	0.0%	
Starry Flounder	100.0%	0.0%	
Other Flatfish	99.9%	0.1%	

## **Set-Aside Amounts for At-sea Sectors**

Under Amendment 20, the at-sea whiting sectors (i.e., catcher-processors and motherships) are managed in a system of sector-specific harvest cooperatives. For the at-sea sectors, groundfish species other than whiting are managed as set-asides, amounts for which are based on the best available information on bycatch by these sectors and other relevant factors, including, but not limited to, status of the set-aside