

Kodiak Area Black Rockfish & Jig Fisheries Report to the Alaska Board of Fisheries



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RC - 2

Oral report: Tab 3, Staff comments: Tab 25

Summary of Presentation

- Proposals before the Board
- Basic black rockfish biology
- Overview of Kodiak Area black rockfish fishery
- Explanation of jig and longline gear

Kodiak Jig Gear Fisheries Proposals

- Proposal 35—a vessel that registers for incidental black rockfish harvest, is considered registered for the Kodiak Area
- Proposal 36— limit incidental harvest to districts that had not attained 70% of the GHL in previous 2 years
- Proposal 37—amend hook limit language

Kodiak Jig Gear Fisheries Proposals

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Kodiak Jig Gear Fisheries Proposals

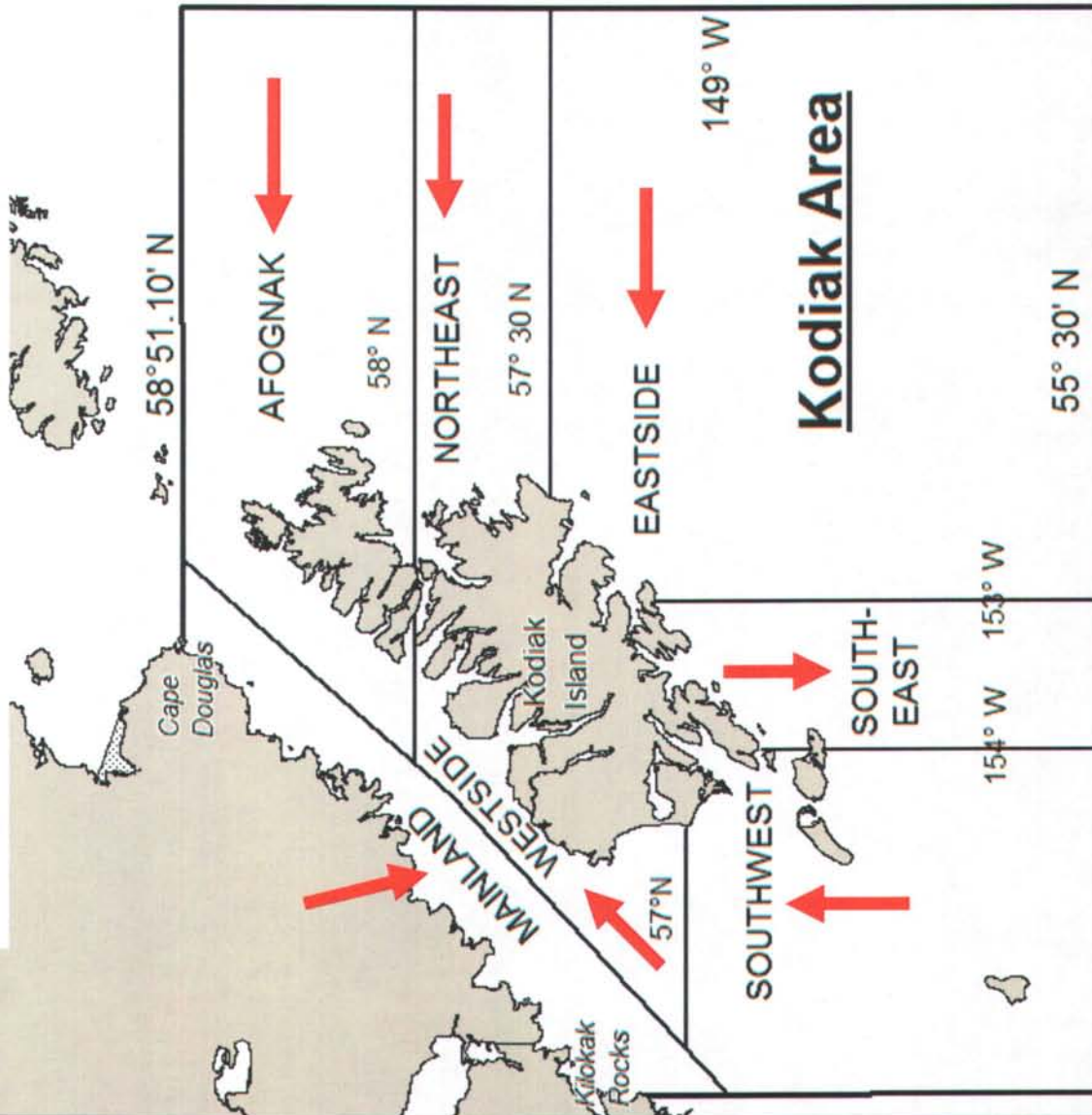
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Black Rockfish (*Sebastes melanops*)



- Long lived, maximum age ~ 50 years
- Low fecundity
- Schooling, over rocky reefs, high current areas
- Surface to 366 m, but most often shallower than 55 m
- Off of Alaska, mature at age 6-10 years

2007 Kodiak Area Black Rockfish Districts and GHLS



2007 GHLS (pounds)

Kodiak Area	
Afognak District:	35,000
Northeast District:	20,000
Eastside District:	30,000
Southeast District:	30,000
Southwest District:	20,000
Westside District:	20,000
Mainland District:	20,000

Kodiak Area Black Rockfish Fishery

- Mechanical jig and hand troll gear only
- 5,000 pounds per trip limit for directed fishery
- 2,500 pounds per trip while registered for other jig groundfish fisheries
- 5% bycatch in other groundfish fisheries
- Logbooks required

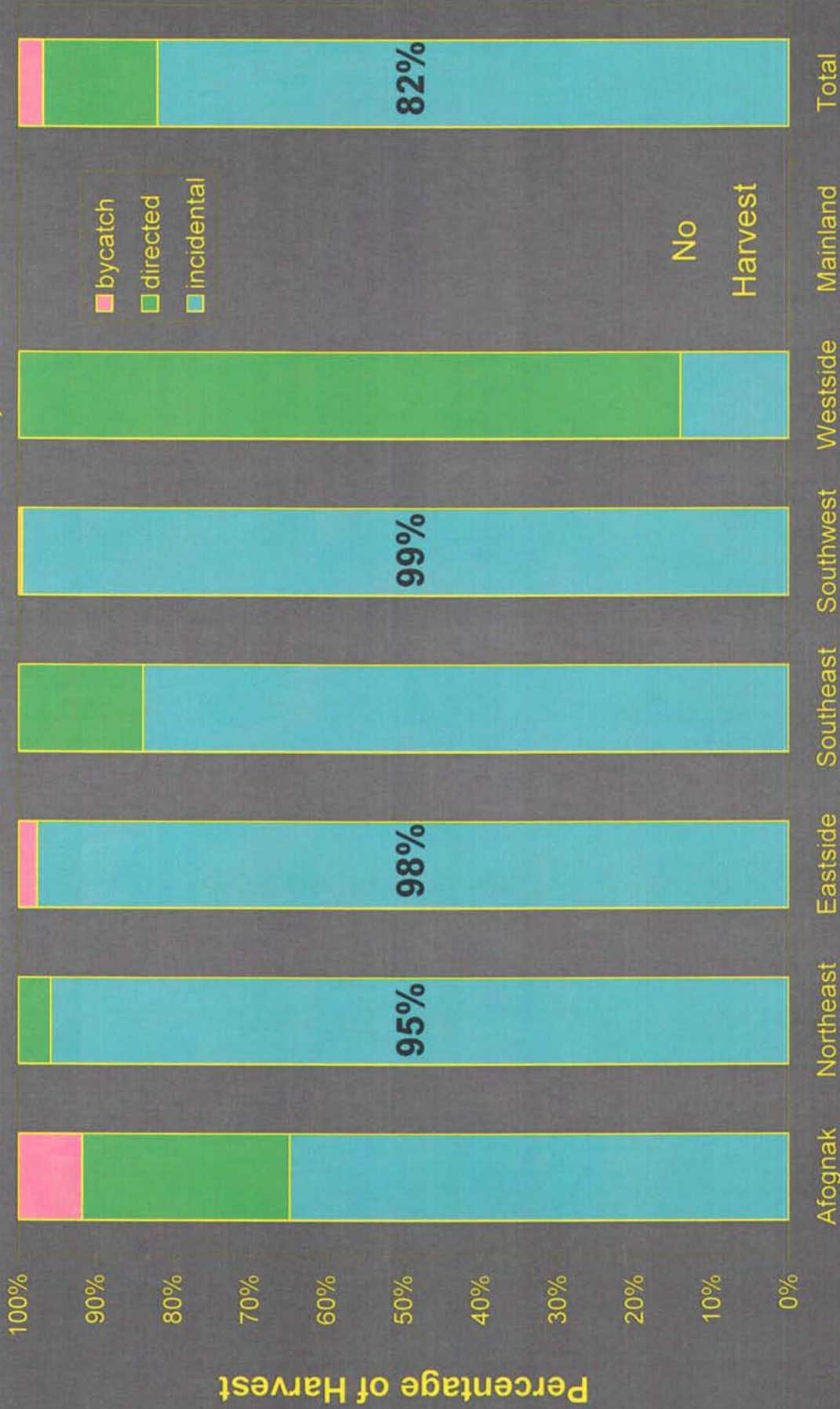
Kodiak Area Black Rockfish Harvest, GHL, 70% of the GHL and Closure Date by District, 2004 & 2005

Year	District	Pounds			Closure
		Harvest	GHL	70% of GHL	
2004	Afognak	36,909	35,000	24,500	24-Jun
	Northeast	16,573	20,000	14,000	28-Jun
	Eastside	30,748	30,000	21,000	10-Jul
	Southeast	27,820	30,000	21,000	10-Jul
	Southwest	0	20,000	14,000	31-Dec
	Westside	0	20,000	14,000	31-Dec
	Mainland	0	20,000	14,000	31-Dec
	Total	112,050	175,000	122,500	
2005	Afognak	32,555	35,000	24,500	2-Aug
	Northeast	16,217	20,000	14,000	25-May
	Eastside	34,092	30,000	21,000	5-Jul
	Southeast	28,030	30,000	21,000	2-Aug
	Southwest	0	20,000	14,000	31-Dec
	Westside	1,265	20,000	14,000	1-Jan
	Mainland	0	20,000	14,000	31-Dec
	Total	112,158	175,000	122,500	

Kodiak Area Black Rockfish Harvest, GHL, 70% of the GHL and Closure Date by District, 2006 & 2007

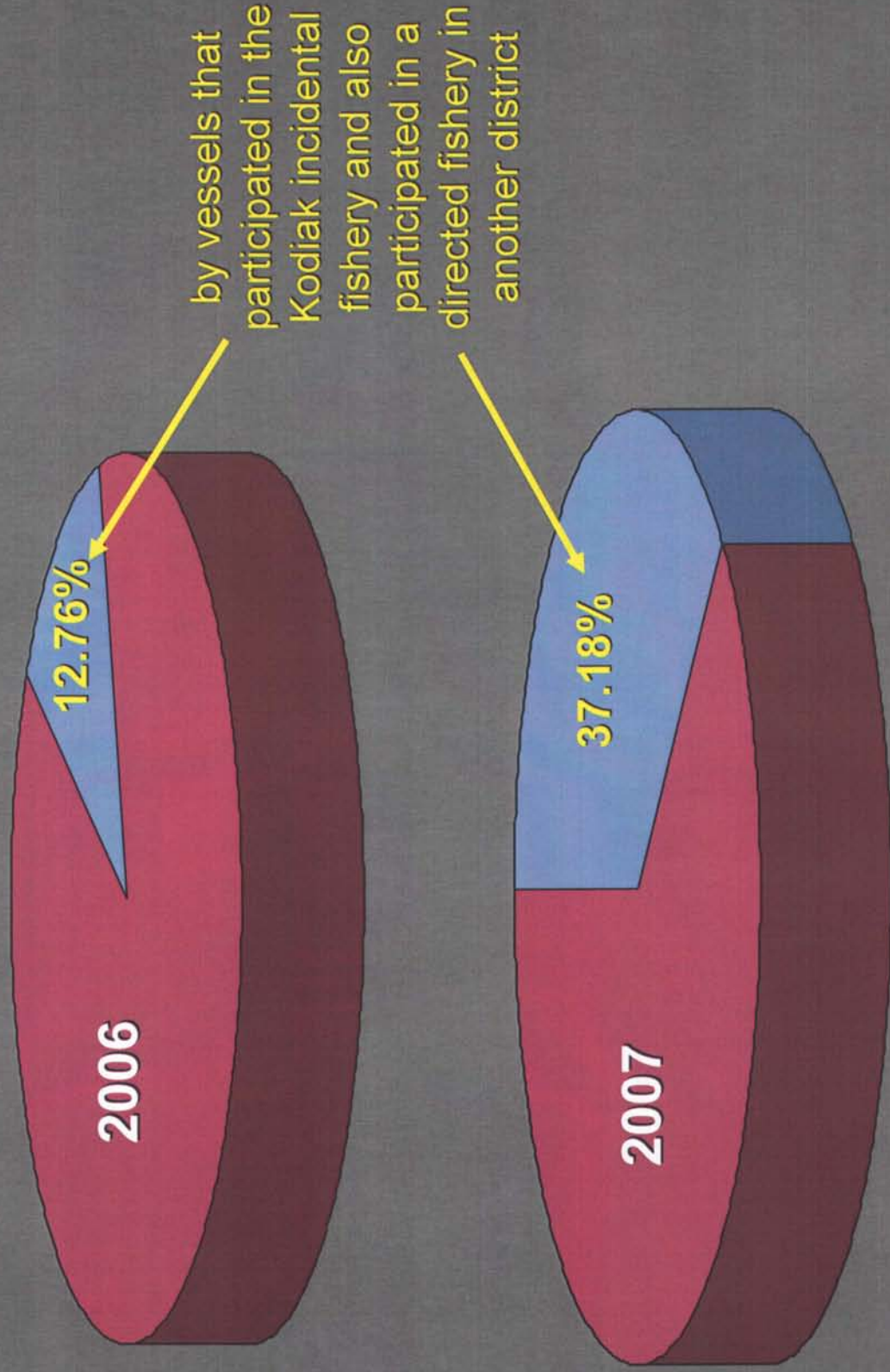
Year	District	Pounds			Closure
		Harvest	GHL	70% of GHL	
2006	Afognak	31,233	35,000	24,500	1-Nov
	Northeast	27,016	20,000	14,000	18-Apr
	Eastside	26,675	30,000	21,000	25-Apr
	Southeast	24,839	30,000	21,000	30-Jun
	Southwest	9,704	20,000	14,000	31-Dec
	Westside	2,533	20,000	14,000	31-Dec
	Mainland	0	20,000	14,000	31-Dec
	Total	122,001	175,000	122,500	
2007	Afognak	39,621	35,000	24,500	4-Jun
	Northeast	23,082	20,000	14,000	25-Apr
	Eastside	30,357	30,000	21,000	16-May
	Southeast	33,364	30,000	21,000	30-Jun
	Southwest	5,819	20,000	14,000	31-Dec
	Westside	3,114	20,000	14,000	31-Dec
	Mainland	0	20,000	14,000	31-Dec
	Total	135,537	175,000	122,500	

Percentage of Black Rockfish Harvest by Harvest Program and District in the Kodiak Area, 2007



Kodiak Area Black Rockfish Districts

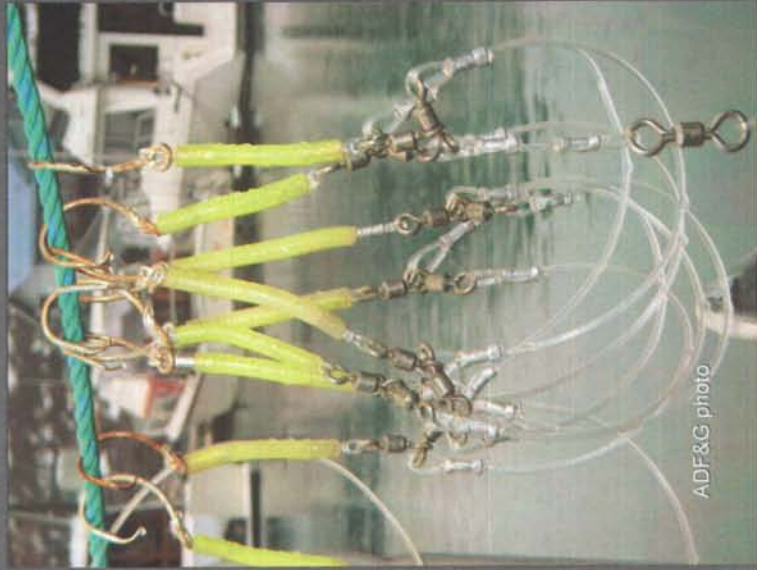
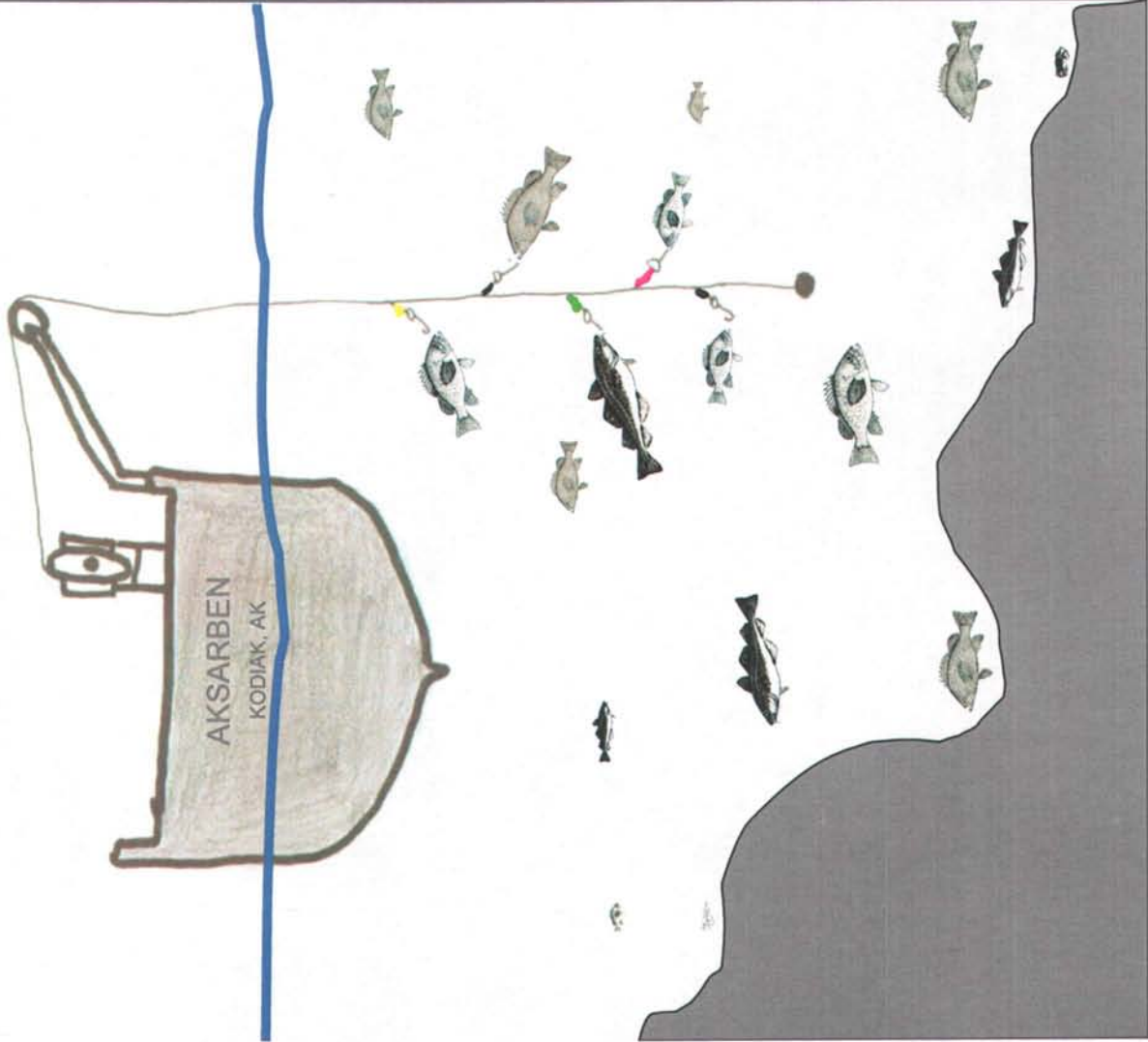
Kodiak Area Total Black Rockfish Harvest, 2006 & 2007





Jig Gear vs. Longline Gear

Jig Gear



Longline Gear



Photo by L. Mattes



Photo by L. Mattes

QUESTIONS?

