

FY 92 BUDGET AND PROGRAM OVERVIEW  
DIVISION OF COMMERCIAL FISHERIES

by

Denby S. Lloyd

Bob Clasby

Paul Larson

Dr. Doug Eggers

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Division of Commercial Fisheries  
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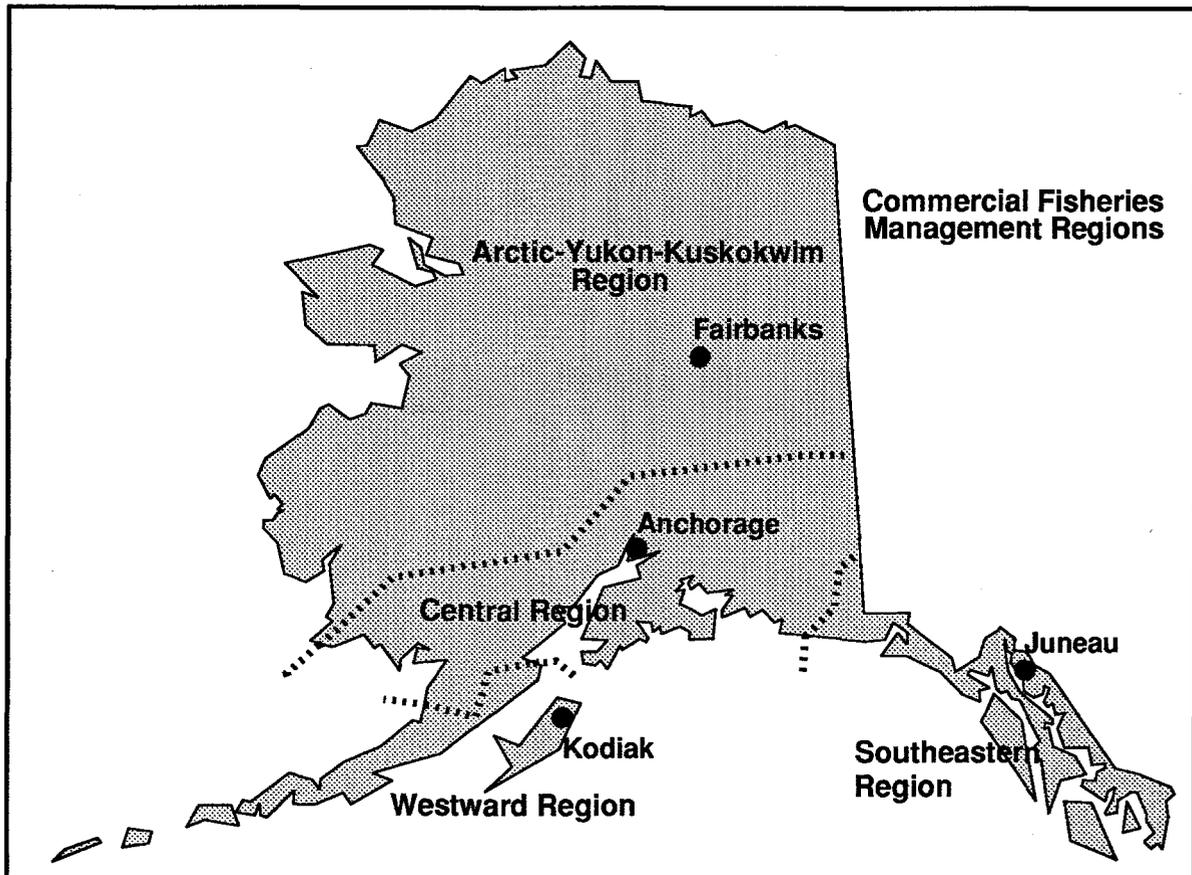
## FY 92 BUDGET OVERVIEW

### DIVISION OF COMMERCIAL FISHERIES DEPARTMENT OF FISH AND GAME

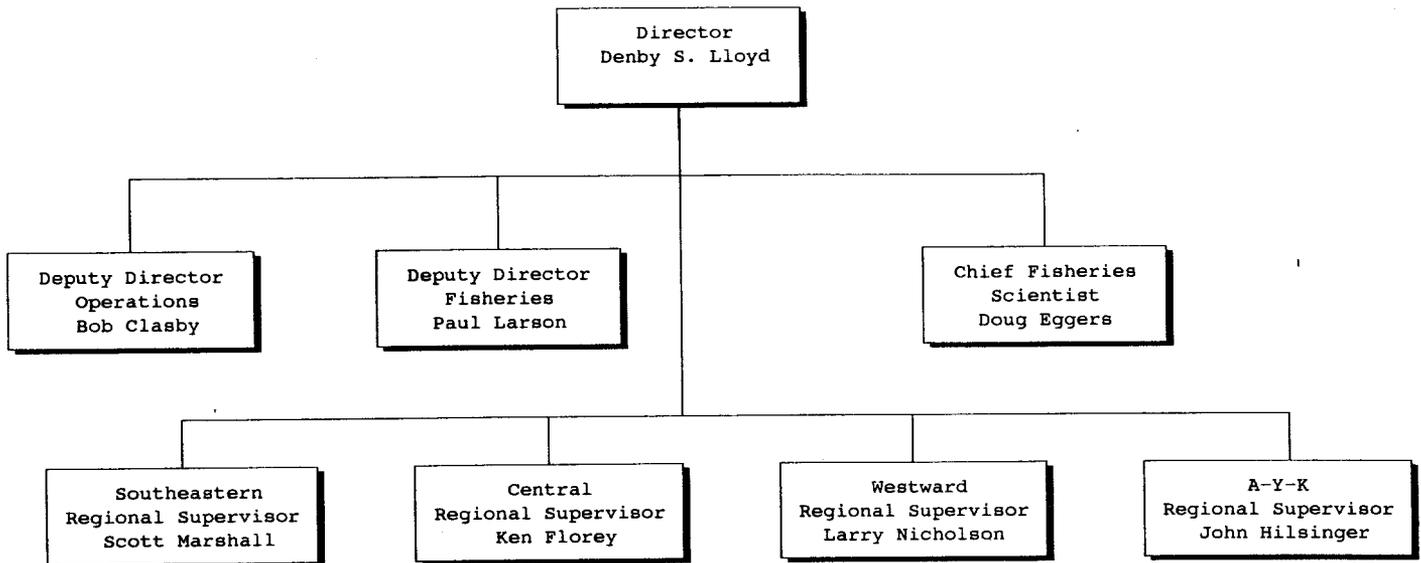
#### DIVISION FUNCTIONS and ORGANIZATION:

The Division of Commercial Fisheries is responsible for the management of the state's commercial, subsistence, and personal use fisheries. It also plays a major role in management of fisheries in the 200 mile Exclusive Economic Zone off Alaska and in international fisheries negotiations. The division carries out its mission by maintaining brood stock levels capable of producing optimum resource yield, preventing the overharvest of specific depressed stocks, identifying appropriate harvest methods, and minimizing incidental harvests of non-targeted species or stocks. The division also implements decisions of the Board of Fisheries that allocate fishery resources among various users. Data needed to make resource decisions are obtained by monitoring fishing effort and landing records, and by research studies of the distribution, species composition, availability, and reproductive requirements of fish populations.

The division is organized into a Headquarters Office located in Juneau and four regions: Southeastern, Central, Westward, and Arctic-Yukon-Kuskokwim.



## COMMERCIAL FISHERIES ORGANIZATION



### Southeastern Region and Headquarters

LOCATION	PFT	PPT
Juneau HQ	30	7
Douglas Reg	30	34
Douglas Area	3	21
Craig	0	3
Haines	1	6
Hoonah	0	1
Ketchikan	8	33
Klawock	0	1
Pelican	0	1
Petersburg	10	24
Sitka	7	21
Tenakee Springs	0	1
Union Bay	0	1
Wrangell	1	3
Yakutat	1	16
	91	173

### Central Region

	PFT	PPT
Anchorage Reg	18	7
Cordova	9	19
Dillingham	4	32
Glennallen	1	3
Homer	7	8
Kenai	0	1
King Salmon	2	30
Soldotna	6	34
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	47	134

### Westward Region

	PFT	PPT
Kodiak Reg	22	10
Kodiak Area	9	39
Chignik	1	9
Cold Bay	1	4
Dutch Harbor	3	12
Sand Point	1	10
Port Moller	0	4
	---	---
	37	88

### Arctic-Yukon-Kuskokwim Region

	PFT	PPT
Anchorage Reg	18	4
Anderson Village	0	2
Bethel	4	27
Fairbanks	4	20
Kotzebue	0	11
Nome	3	13
Saint Mary's	0	23
	---	---
	29	99

Division Totals	PFT	PPT
Comm Fish	179	381
Special Proj	25	114
	---	---
	204	495

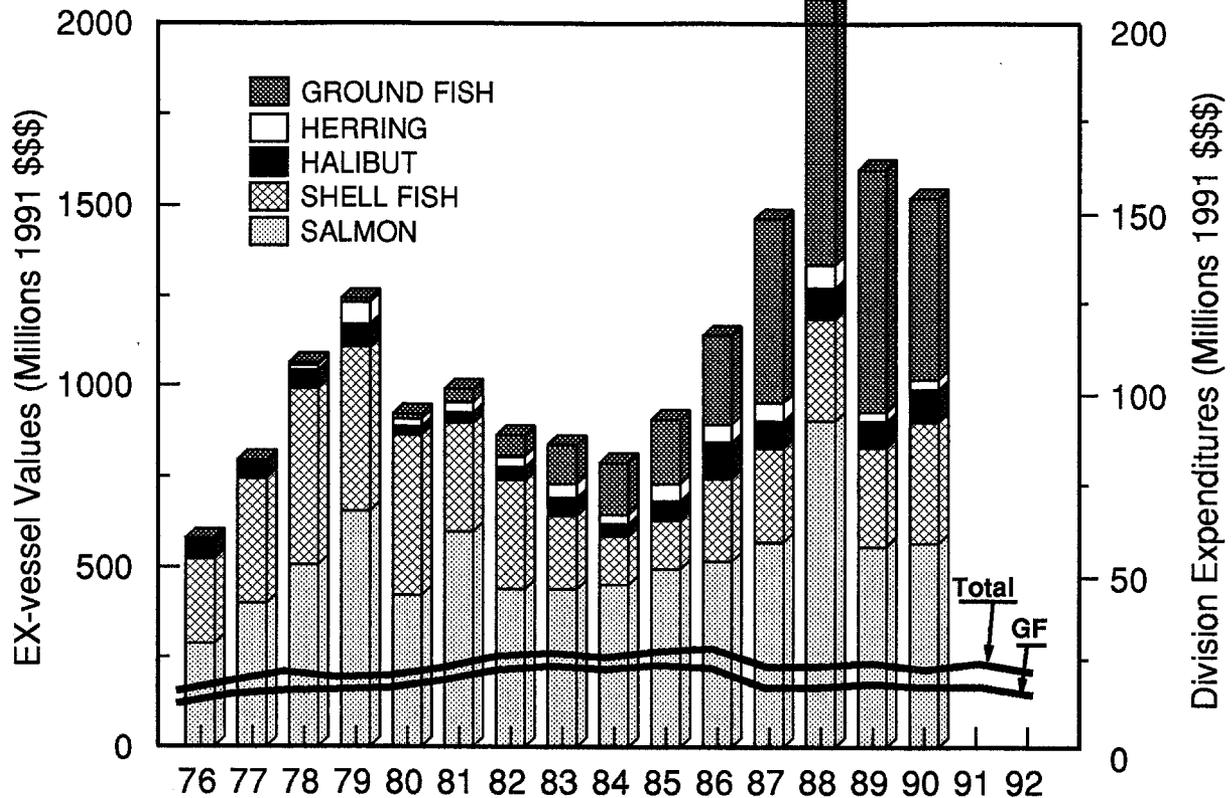
The above organizational chart shows key headquarters and region staff, as well as office staffing levels. Note that temporary positions are included with permanent part time (PPT) positions in the above table.

### FUNDING HISTORY AND FISHERY VALUES:

The exvessel value of Alaska's commercial fisheries for 1990 is estimated to be about \$1.5 billion, a \$3 million increase over the 1989 value. The 1990 exvessel value of the salmon fishery was \$540 million, while the values for groundfish, shellfish, and herring were \$479.4, \$352.0, and \$26.9 million respectively.

# Ex-vessel Values of Alaska's Commercial Fisheries, and Expenditures by the Division of Commercial Fisheries.

(All amounts shown as real dollar amounts inflation adjusted to the 1991 US Urban Consumer's Price Index)



The division's budget has remained fairly stable during recent years, although there have been losses to the programs due to budget cuts in FY 90 and the effects of inflation. The FY 92 budget request is a substantial reduction from the current spending level. In actual dollars it is about equal to the FY 83 budget. However, when one factors in inflation, the FY 92 request has a purchasing power slightly less than that of the FY 78 budget, (See graph on page 15).

Based on the number of fishing licenses issued and an estimate of jobs in the processing industry, more than 25 percent of the working age population of the state is directly involved in the fish processing and harvesting sector of the industry. An even higher percentage are involved if one counts businesses indirectly associated with the fishing industry.

The number of people actively engaged in the commercial fishing industry has been gradually increasing. The following graph gives an indication of that growth expressed as number of Commercial Fisheries Entry Commission fishing permits issued, the number of people licensed to crew on fishing vessels and tenders, and the number of people employed in the fish processing sector.

The fishing industry is important to Alaskan communities. For many small coastal communities, commercial fishing is the major source of cash, whether it be direct or indirect. The boroughs and cities of the state receive a share, about one-half, of the state's fish tax. Their share of the FY 90 tax was \$14.8 million. For many small communities, their share likely represents a significant portion of their tax base.

**CHANGES TO FY 91 BUDGET:**

The division did make some changes to its planned FY 91 programs. These changes were primarily caused by lack of sufficient funds to cover the employee pay raise, increased employer contributions for retirement caused by the pay raise, increases in the employer contribution rate to the retirement programs, and the effects of inflation on non line 100 programs costs. About \$254 thousand worth of projects that were originally scheduled to take place during FY 91 had to be canceled to keep the division's operations within its appropriation. Reductions were made in salmon, herring, groundfish, and crab projects around the state, most of which were relatively new enhancements to existing programs.

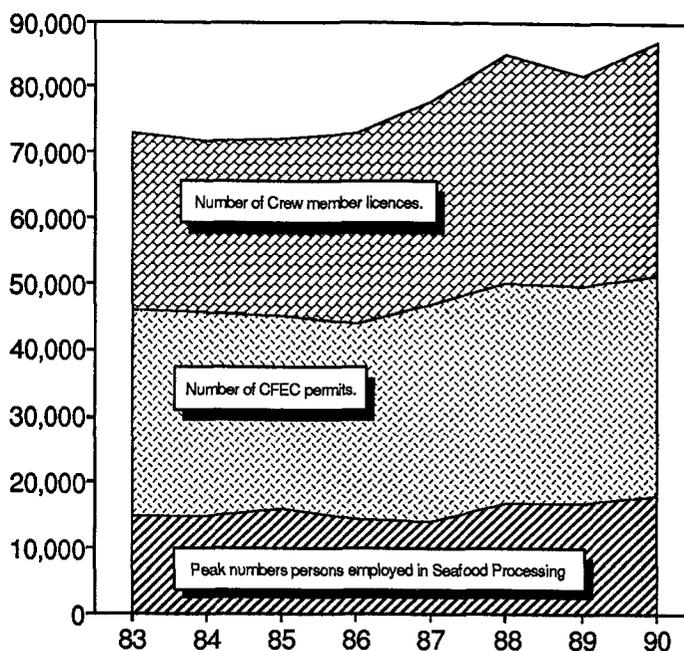
**FY 92 BUDGET REQUEST:**

There are substantial changes between the projects being conducted under the FY 91 budget and those contained in the FY 92 Governor's request. The changes fall into two categories: 1) projects eliminated to meet the FY 92 adjusted base and 2) projects shown as decrements in the Governor's request.

There is not enough money in the FY 92 adjusted base (the FY 91 authorization plus a 5% COLA) to cover the cost of running the FY 91 projects during FY 92. The same factors that affected the FY 91 allocation will occur in FY 92, causing a \$480 thousand shortfall. Again, recent projects and enhancements to existing projects affecting salmon and herring fisheries around the state are scheduled for elimination.

The FY 92 Governor's request includes \$2.1 million in general fund decrements. Under this spending plan, the state will cede management of king and tanner crab in the Bering Sea to the federal government. We will no longer be capable of documenting bycatch of salmon and herring in EEZ fisheries and working towards reductions in that bycatch. Program improvements in the fields of sonar and stock identification will be lost. Two vessels will be laid up and no longer available to perform salmon, herring, and shellfish surveys, nor aid in enforcement efforts. Cooperative programs carried out with the

## Fisheries Employment



industry will be lost. The division's ability to forecast returns will be severely limited, thus making it difficult for the industry to prepare for upcoming seasons. Funds used to support the management of developing fisheries in southeastern Alaska will be lost. Area offices located in Wrangell, Haines, Glennallen, and Cold Bay will be closed. Inseason subsistence salmon harvest information for the Kuskokwim River will no longer be available when making decisions on commercial fishery openings. The groundfish fishery management program for lower Cook Inlet and Prince William Sound will be eliminated.

The following "flow chart" details the development of the FY 92 General Fund budget request starting with the FY 91 request:

FY 91 Governor's Request	FY 91 Legislative Additions	FY 91 Conference Committee	FY 91 Salary Increase	FY 91 Authorized	FY 92 Salary Increase	FY 92 Adjusted Base	Decrements	FY 92 Governor's Request
18,536.3	824.6	19,360.9	444.0	19,804.9	710.0	20,514.9	2082.4	18,432.5
FY 91 LEGISLATIVE ADDITIONS				FY 92 DECREMENTS				
474.0	Statewide Coho Salmon				86.9	Developing Fisheries		
54.1	Chilkat Chum Salmon				347.2	Industry Support		
49.5	Sea Cucumbers				359.0	Vessel		
49.9	PWS Salmon				949.4	EEZ Fisheries		
98.9	Kuskokwim Herring				39.8	Fisheries Initiatives		
98.2	Genetic Stock ID				300.1	Public Service		
824.6	TOTAL				2082.4	TOTAL		
COMPONENT REQUEST FUNDING SOURCES								
				17942.6	General Fund			
				489.9	General Fund Match			
				665.9	Federal Fund			
				1257.1	Test Fish Fund			
				-----				
				20355.5	Total Request			

**MAJOR ISSUES:**

The following are increments that were contained in the department's General Fund budget request, but not in the Governor's. They were designed to address some of the major fisheries issues facing the state. There is a need to collect basic resource abundance and harvest information in a number of our fisheries, those that are just now developing and those of long standing. Some fisheries are under intense pressure from a number of competing users. More information is needed on these fisheries so that those that allocate those resources can make well informed decisions, and the managers will have the information they need to implement allocative management plans.

**Develop New Local Fisheries \$293.1**

This increment would provide funds for fisheries monitoring, stock assessment, and management for developing fisheries such as those for sea cucumbers, sea

urchins, abalone, shrimp, octopus, coral, mussels, goeducks, and horse clams in southeastern, central, and southwestern Alaska, and for bottomfish and fresh water species in western Alaska. Staff assigned to the developing fisheries projects would also be available to work with fishermen on an individual basis and with industry groups in addressing problems related to the new fisheries. The funds would be apportioned as follows: southeastern Alaska \$150.5, south central Alaska \$37.7, and southwestern Alaska \$25.7, and western Alaska \$79.2.

#### **Upper Cook Inlet Salmon Allocation \$340.3**

This request is part of a combined Division of Commercial Fisheries and Sport Fish Division increment. This portion of the increment would fund escapement enumeration projects on the Kenai River for coho salmon and on the Susitna River for sockeye and coho salmon. A sockeye salmon escapement goal for the Sustina River would be developed. The goal of these projects would be to maximize the production of those systems. Bycatch of chinook salmon in the eastside salmon fishery would also be estimated and measures to reduce that bycatch would be evaluated.

#### **Western Alaska Subsistence Salmon Use \$148.4**

This request would restore funding for a survey of subsistence harvests by village, fishing family, and drainage. It would also be used to reevaluated previous methodology and increase statistical applications to increase confidence in the subsistence harvest data which is obtained. The survey would include approximately 40 villages in the Norton sound Area, and 12 villages along the Noatak and Kobuk Rivers. funding by management area would be as follows: Kotzebue \$28.5, Norton Sound \$33.6, Yukon \$64.3, and Kuskokwim \$22.0.

#### **Bering Sea Herring Stock Size and Bycatch Impacts \$250.3**

This increment would provide funds to implement herring spawn deposition surveys and investigations into the use of video-spectral imaging methods for estimating biomass in aerial surveys. This information would be considered with existing catch at age information to provide more accurate estimates of Bering Sea herring biomass. The increment would also examine the feasibility of using genetic markers for stock identification. Improved estimates of stock size and the ability to detect stocks taken in various fisheries would greatly assist in determining the affects of bycatch.

#### **Improve Southeastern Alaska Pink Salmon Quality \$302.2**

Funds provided by this increment would be used to establish accurate escapement goals, improve assessment of run strength in season, and allow attainment of the escapement goals. Methods of determining inseason run strength at some distance from natal systems would be investigated. Some of the factors to be evaluated are fishery performance, sex ratios, size and quality of escapements and

run reconstruction. Successful development of an inseason run evaluation method would allow development of harvest policies that allow removals to occur earlier in the run; increasing product and escapement quality. Management systems developed under this increment could be applied in other areas of the state. Success of these systems would increase private income and revenues to the state.

**Improve and Stabilize Shellfish Harvests \$470.5**

This increment request would rectify serious shortfalls in our shellfish program by funding stock assessments for the most valuable fisheries for which there are now no abundance surveys being conducted. This program improvement will increase resident personal income and state tax revenues. On the other hand, economies of coastal communities would suffer serious adverse impacts if these fisheries collapse because of unknown stock status. The regional breakdown for this increment is southeastern \$69.0; southcentral \$18.2; southwestern \$112.9 (plus 250.0 in PR), and western \$13.5.

**Improve Copper River Salmon Management \$254.8**

This project would provide more reliable escapement enumeration using weirs on the major sockeye and coho salmon systems in the Copper River Delta.

**Continued Operation of the R/V Steller \$100.1**

This increment request would continue operations of the R/V Steller in FY 92. It would provide salary for the vessel's engineer, sea duty pay for the skipper, operational expenses such as fuel and food, and pay for some minor routine maintenance.

The following are three non General Fund increments that were requested by the department, but not included in the Governor's request.

**Bristol Bay King Crab Stock Abundance \$295.8**

Populations of king crab in the Bering Sea are currently estimated using information on their bycatch in a federal trawl survey used to estimate the abundance of groundfish. That method is not very accurate. This increment requests program receipts authority to conduct a more accurate tag/recapture population estimate project that would be paid for through the sale of king crab taken during the course of the project. The division received a revised program to conduct this project in FY 91. Indications to date are that the project was successful, both scientifically and economically.

**Groundfish/Shellfish Harvest Information \$352.0**

Additional federal funds have become available to increase Alaska's participation

in the Pacific Fisheries Information Network (PacFIN). PacFIN is a database that contains information on the commercial fisheries of the United State's west coast. Participation by the state in this program has improved our information about the catches in the groundfish trawl fisheries, particularly bycatch of non-groundfish species, expanded computer access to state and federal fisheries data bases, and increase sampling of groundfish taken in state waters. This increment will allow us to enhance those activities and expand them into the crab fisheries.

#### **Resource Damage Compensation \$200.0**

Current state law requires that the proceeds of civil fines and forfeitures that arise out of a settlement of a claim or loss caused by illegal activities that damage the state's fisheries resources are to be placed in a special part of the Fish and Game Fund. This special part of the fund is a dedicated fund created before Alaska was a state, and thus is allowed under the Alaska Constitution. Money placed in this fund is used to mitigate damages resulting from the illegal act. This increment an increase in the division's authority to receive and expend these fund from the current \$181.4 thousand to \$381.4 thousand.

#### **CAPITAL REQUESTS:**

The capital budget request contains \$169 thousand to be used to maintain the department's five large vessels in good operational condition. Repair of division facilities, such as remote field stations, are included in the department's facilities maintenance CIP request. Recent marine surveys have shown that some of our vessels have stability problems, one to the degree that it can no longer function to full efficiency. Much of the sonar equipment used to count salmon spawning escapements is wearing out and needs replacement. There is a need for new or expanded facilities at some of our remote locations. These items are also contained in the request.

#### **LEGISLATION:**

The division did not request the introduction of any legislation this year.

## DIVISION FUNDING

(Thousands of dollars)

<u>Funding</u>	FY92	FY91	FY90	FY89	FY88	FY87
	<u>Gov.</u>	<u>Auth.</u>	<u>Auth.</u>	<u>Auth.</u>	<u>Auth.</u>	<u>Auth.</u>
Gen. Fund	18432.5	19804.9	18473.2	18569.6	16699.1	16031.0
GF/Prog. Rec.	1454.7	1504.0	1607.4	1487.4	1173.4	317.6
Fed. Rec.	4646.0	4573.6	4302.7	4278.0	4282.7	3525.9
F&G Fund	180.7	181.4	0.0	0.0	0.0	194.2
I/A Rec	<u>268.8</u>	<u>267.4</u>	<u>264.7</u>	<u>231.0</u>	<u>372.6</u>	<u>130.4</u>
TOTAL	24982.7	26331.3	24648.0	24566.0	22497.8	20249.1

### Personnel

PFT	205	204	198	195	194	202
PPT	451	479	488	491	479	491
Temp.	16	16	16	16	0	0
Staff Months	3862	4102	4049	4049	3837	3582

## COMMERCIAL HARVEST EX-VESSEL VALUES

(millions of dollars)

<u>Fishery</u>	<u>1990</u>	<u>1989</u>	<u>1988</u>	<u>1987</u>	<u>1986</u>	<u>1985</u>
Salmon	540.0	505.0	780.0	473.0	414.0	389.0
Herring	26.9	24.2	55.9	42.7	38.5	38.0
Halibut	85.0	76.1	74.5	60.9	79.4	40.3
Groundfish	479.4	606.8	673.9	423.5	197.9	137.5
DAP	450.0	402.0	254.9	118.6	24.1	14.6
JVP	29.4	204.8	419.0	304.9	173.8	122.9
Shellfish	<u>352.0</u>	<u>274.0</u>	<u>244.1</u>	<u>213.5</u>	<u>182.0</u>	<u>106.3</u>
TOTAL	1483.3	1486.1	1828.4	1213.6	911.8	711.1

## TAX REVENUES GENERATED BY FISHING THE INDUSTRY

(Thousands of dollars)

	<u>FY 90</u>	<u>FY 89</u>	<u>FY 88</u>	<u>FY 87</u>	<u>FY 86</u>	<u>FY 85</u>
Fish Proc. Taxes	38,242.9	41,338.0	29,237.5	26,605.1	21,104.4	18,662.7
Salmon Enhancement Tax	6,520.3	9,544.0	5,768.8	4,444.1	4,263.1	2,625.3
Seafood Marketing Tax	3,264.6	3,349.3	2,669.9	1,460.2	1,121.9	964.2
Marine Fuel Tax	9,235.1	7,208.0	5,294.4	5,372.9	5,289.7	4,298.0
CFEC Licence Fees	<u>2,420.5</u>	<u>2,256.5</u>	<u>3,488.6</u>	<u>3,288.6</u>	<u>3,475.5</u>	<u>2,790.0</u>
TOTAL	59,683.4	63,695.8	46,459.2	41,170.9	35,254.6	29,340.2

## INDUSTRY & FISHERIES EMPLOYMENT

	<u>1990</u>	<u>1989</u>	<u>1988</u>	<u>1987</u>	<u>1986</u>	<u>1985</u>
CFEC Permits	32,269	32,416	32,669	32,540	29,144	29,344
Vessel Licenses	17,429	16,963	16,574	16,262	15,389	15,771
Crew Member Licenses	35,588	32,433	35,207	31,159	29,904	26,735
Processors & Buyers	539	517	525	502	510	582
Processing Employment	17,850	17,000	16,900	14,000	14,400	15,800

Note: All 1990 value and industry figures are preliminary

**Distribution of the state's fish tax collected in FY 90 by borough and by city. A total of \$14.8 million was distributed.**

**Distribution by Borough (Thousands of dollars)**

Anchorage	211.6
Juneau	13.8
Sitka	439.4
Aleutians Borough	1330.3
Bristol Bay	2018.5
Haines	290.6
Kenai	1079.6
Ketchikan Gateway	479.9
Kodiak Island	1082.8
Lake & Peninsula	438.4
Matanuska-Susitna	0.0
North Slope	0.0
North Star	1.0
Northwest Arctic	0.5

**Distribution by Cities (Thousands of dollars)**

Akutan	364.6
Aniak	3.9
Anvik	3.9
Atka	8.5
Bethel	42.2
Chignik	138.4
Clark's Point	202.3
Cordova	849.1
Craig	12.9
Dillingham	242.6
Emmonak	28.4
Galena	4.9
Goodnews Bay	13.2
Homer	96.5
Hoonah	50.1
Hydaburg	22.2
Kake	18.4
Kenai	298.6
Ketchikan	292.9
King Cove	497.8
Klawock	5.2
Kodiak	798.9
Larson Bay	31.4
Mt. Village	7.8
Pelican	126.6
Petersburg	1021.8
Saint Paul	119.5
Sand Point	101.8
Seldovia	9.6
Seward	207.7
Togiak	38.9
Unalaska	1109.9
Valdez	338.3
Whittier	4.0
Wrangell	55.1
Yakutat	203.8

Division of Commercial Fisheries Budget by Management Region and Species,  
(Commercial Fisheries Component only, Special Projects are not included).

	<u>FY 91</u> <u>Authorized</u>	<u>FY 92</u> <u>Base</u>	<u>FY 92</u> <u>Decrements</u>	<u>FY 92</u> <u>Request</u>
<b><u>Southeastern Region</u></b>				
Groundfish	475.7	559.7	(80.1)	479.6
Herring	549.6	550.8	(65.8)	485.0
Salmon	3,476.0	3,606.4	(357.3)	3,249.1
Shellfish	<u>493.7</u>	<u>568.9</u>	<u>(22.0)</u>	<u>546.9</u>
<b>Total</b>	<b>4,995.0</b>	<b>5,285.9</b>	<b>(525.3)</b>	<b>4,760.6</b>
<b><u>Central Region</u></b>				
Groundfish	23.9	25.3	(1.9)	23.4
Herring	808.1	841.3	(74.3)	767.0
Salmon	4,010.8	4,154.9	(286.6)	3,868.3
Shellfish	<u>632.3</u>	<u>671.8</u>	<u>(103.9)</u>	<u>567.9</u>
<b>Total</b>	<b>5,475.0</b>	<b>5,693.3</b>	<b>(466.7)</b>	<b>5,226.6</b>
<b><u>AYK Region</u></b>				
Groundfish	0.0	0.0	0.0	0.0
Herring	548.7	514.9	(39.8)	475.1
Salmon	2,895.8	2,953.3	(87.8)	2,865.5
Shellfish	<u>69.9</u>	<u>77.8</u>	<u>(34.8)</u>	<u>43.0</u>
<b>Total</b>	<b>3,514.4</b>	<b>3,546.0</b>	<b>(162.4)</b>	<b>3,383.6</b>
<b><u>Westward Region</u></b>				
Groundfish	0.0	0.0	0.0	0.0
Herring	442.3	468.9	0.0	468.9
Salmon	2,736.6	2,798.2	(14.1)	2,784.1
Shellfish	<u>1,879.0</u>	<u>1,997.4</u>	<u>(737.0)</u>	<u>1,260.4</u>
<b>Total</b>	<b>5,057.8</b>	<b>5,264.4</b>	<b>(751.1)</b>	<b>4,513.3</b>
<b><u>Headquarters Office</u></b>				
Groundfish	331.4	348.9	(73.9)	275.1
Herring	468.3	451.6	(12.6)	439.0
Salmon	1,459.5	1,435.4	(73.2)	1,362.2
Shellfish	<u>457.2</u>	<u>479.4</u>	<u>(84.2)</u>	<u>395.2</u>
<b>Total</b>	<b>2,716.4</b>	<b>2,715.3</b>	<b>(243.9)</b>	<b>2,471.4</b>
<b><u>Totals by Species</u></b>				
Groundfish	831.0	934.0	(155.9)	778.1
Herring	2,816.9	2,827.5	(192.5)	2,634.9
Salmon	14,578.7	14,948.2	(819.0)	14,129.2
Shellfish	3,532.0	3,795.2	(982.0)	2,813.3
<b>Component Total</b>	<b>21,758.6</b>	<b>22,504.9</b>	<b>(2,149.4)</b>	<b>20,355.5</b>

Note: Halibut are included in "Groundfish" in these figures.

**Exvessel Values of Alaska's Commercial Fisheries, and Expenditures by the Division of Commercial Fisheries, (in Millions of dollars).**

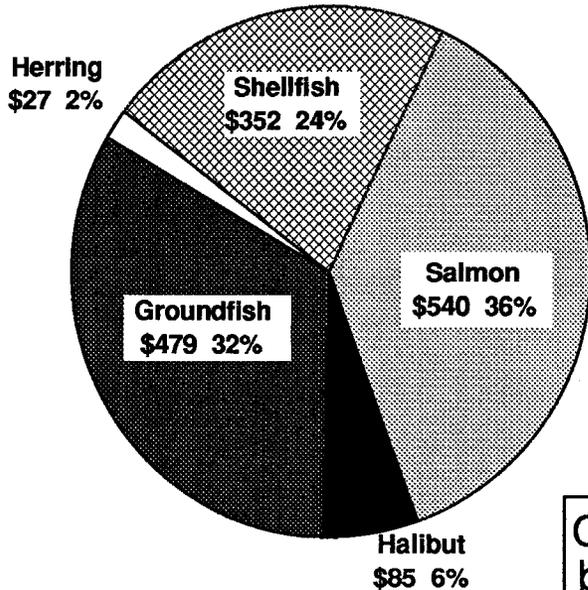
<u>year</u>	<u>Exvessel Values</u>						<u>Division Expenditures</u>	
	<u>Salmon</u>	<u>Shell Fish</u>	<u>Halibut</u>	<u>Herring</u>	<u>Ground Fish</u>	<u>Total Value</u>	<u>GF</u>	<u>Total</u>
76	119.7	97.3	20.5	2.5	1.1	241.1	6.2	7.6
77	176.4	153.2	17.6	2.7	1.6	351.5	7.7	9.3
78	241.2	230.6	23.4	7.2	3.3	505.7	8.9	11.3
79	346.8	239.0	32.9	32.7	6.3	657.7	10.0	11.8
80	254.1	265.3	13.5	12.2	8.9	554.0	11.7	13.7
81	397.3	196.9	19.3	18.6	24.0	656.1	14.3	16.6
82	309.7	211.7	24.9	20.2	40.9	607.4	17.1	19.9
83	320.2	146.6	35.3	28.9	78.0	609.0	18.4	21.1
84	343.1	102.1	24.9	19.8	107.2	597.1	18.5	21.1
85	389.0	106.3	40.3	38.0	137.5	711.1	20.2	23.2
86	414.0	182.0	79.4	38.5	197.9	911.8	19.9	24.3
87	473.0	213.5	60.9	42.7	423.5	1213.6	16.1	21.0
88	780.0	244.1	74.5	55.9	673.9	1828.4	16.9	21.9
89	505.0	274.0	76.8	24.2	606.8	1486.1	18.5	23.7
90	540.0	352.0	85.0	26.9	479.4	1483.3	18.6	23.4
91	-----	-----	-----	-----	-----	-----	19.8	26.3
92	-----	-----	-----	-----	-----	-----	18.4	25.0

**NOTES:**

- 1) Nominal amounts displayed in the above table. Real (inflation adjusted nominal amounts) are shown on the graph on page 3.
- 2) Exvessel values do not include Washington landings or fish caught by foreign fleets.
- 3) Exvessel values are reported by calendar year, Division expenditures are by fiscal year. The Division authorized amount is shown for FY 91 and the Governor's request is shown for FY 92.
- 4) 1989 and 1990 values are considered preliminary, and may be subject to revision.

# 1990 Exvessel Values of Alaska's Commercial Fisheries

(Millions of dollars paid to fishermen for catches in Alaska waters.)

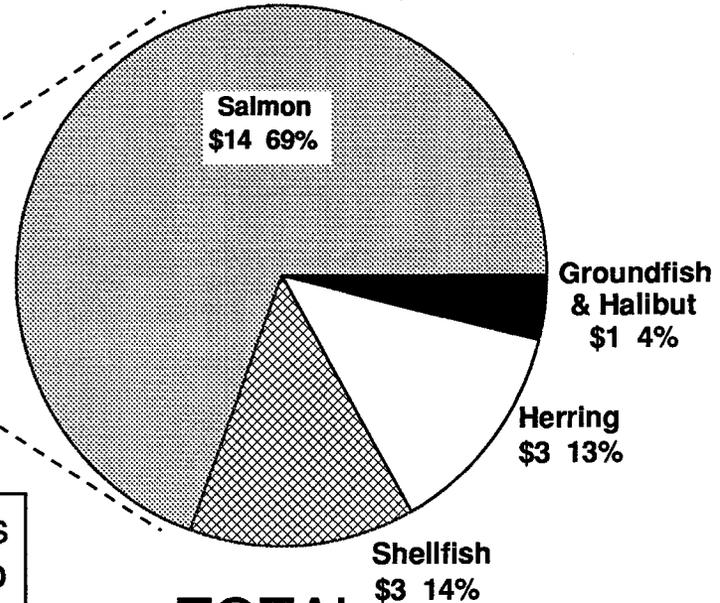


**TOTAL**  
**\$1483.3**

Foreign fleet and Washington landings not included

# FY92 Commercial Fisheries Component Budget

(Millions of dollars spent by the division to manage various Alaskan fisheries.)



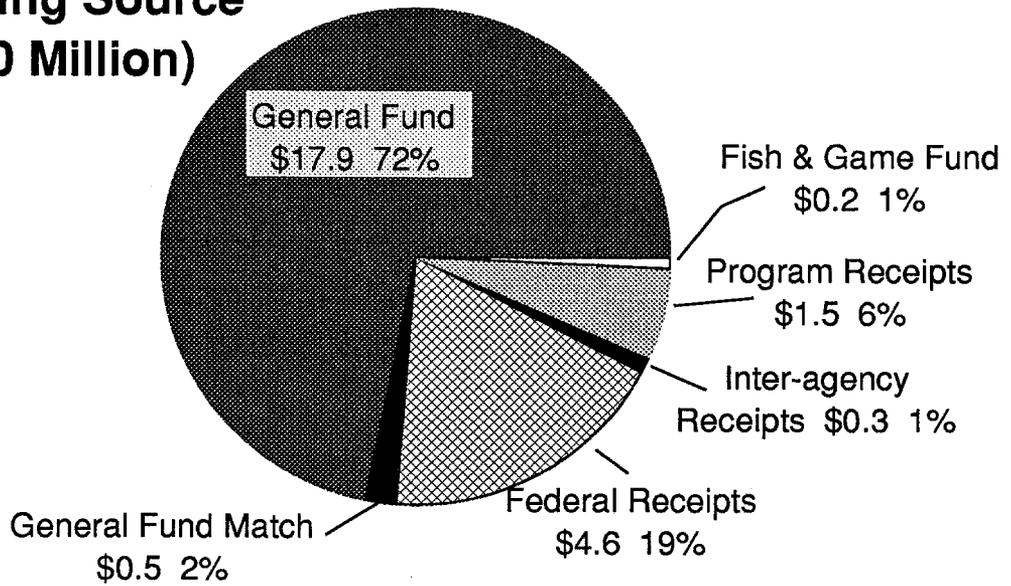
**TOTAL**  
**\$20.3**

Commercial Fisheries Component only. Special Projects are not included.

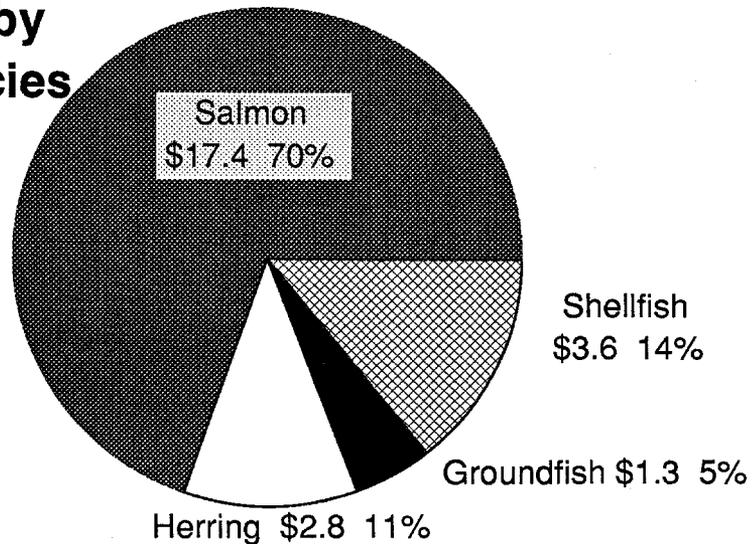
Commercial Fisheries budget if displayed to scale with the exvessel value.

# FY92 Budget by Revenue Source and by Species for the Division of Commercial Fisheries (Millions of \$\$\$)

**Revenues by  
Funding Source  
(\$25.0 Million)**



**Expenditures by  
Managed Species  
(\$25.0 Million)**



# Division of Commercial Fisheries GF Budget

1976 - 1992 Nominal amounts and  
Inflation adjusted figures Shown.

