ber	r Fishery/ (ies)	Manage- ment Zone	Determination Year	- Disaster Cause	r Appropriation (2019 USD)	Net Revenue Change (2019 USD)	Confidencin Revernue  Data	Data Source(s)/ Notes*
90	Pacific Sar- dine Multi	West Coast South-	2019	Envr	\$2,263,282 NA	-\$1,687,134 NA	Medium NA	NOAA FOSS; no 2018 or 2019 data NA
87	spp Red Sea Urchin	east West Coast	2019	Envr		-\$4,020,219	High	CDFW, PacFIN
86	Chinook Salmon Sockeye Salmon	West Coast Alaska	2019	Combo	\$2,270,589 \$10,533,58	NA -\$12,785,858	NA Medium	NA Request letter;
84	Multi spp	South- east	2018	Envr	\$8,037,120	-\$17,602,000	Medium	data is thorough 2018 data not
								available through NOAA FOSS;
83	Multi spp	South- east	2018	Envr	\$8,124,480	-\$13,478,043	High	data is from NCDMF FFWCC
82	Penaeid Shrimp (Multi spp)	South- east	2019	Envr	\$7,528,781	-\$392,817	High	GDNR and NCDENR
81	Pacific Cod	Alaska	2019 2018	Combo		-\$1,265,553 -\$1,702,615	High Low	ADFG for only the gulf Request
	and Chi- nook	Coast						letter
79	Multi	South- east	2018	Envr	\$14,503,07		High	NOAA FOSS; revenue increase
78	Coho Salmon	West Coast	2018	Envr	\$1,008,800	-\$450,486	Low	Determination letter; unclear if "eco-
77	Multi	South-	2018	Envr	\$60 407 6 <b>9</b>	-\$112,360,000	High	nomic loss" is only langings NOAA
75	spp Pacific Sar-	east West Coast	2018	Envr		-\$6,857,471	High	press release NOAA FOSS
74	dine Chinook Salmon	West Coast	2018	Envr	\$9,241,440	-\$24,689,000	Low	OR and CA request
								letter; no tribal data
73	Coho and Pink Salmon	West Coast	2018	Envr	\$4,010,240	-\$1,736,733	Low	Data taken from 3 out of 7 request letters and extrapo-
72	Pink Salmon	Alaska	2017	Envr	\$59,743,01	-\$121,986,123	Medium	lated out NOAA FOSS;
								includes the Yukon manage-
71	Ocean Salmon	West Coast	2017	Envr	\$884,465	-\$1,092,398	High	ment area PFMC 2018
	Troll							Review of Ocean Salmon Fisheries
70 69	Chinook Salmon Dungenes Crab	West Coast is West Coast	2017 2017	Envr	\$4,096,798 \$1,570,071	NA -\$3,300,000	NA Low	NA Request letter;
								did not provide 5-year revenue,
								but did specify direct revenue
68	Coho, Chi- nook,	West Coast	2017	Envr	\$14,355,18	-\$743,741	Low	Request letter; no economic
	Chum Salmon							estimate from Squaxin or
								Nisqually; estimate from Port Gamble
67	Dungenes	s West Coast	2017	Envr	\$27,345,104	-\$38,543,341	High	or S'Klallam CDFW and value
66	Rock Crab Salmon (Multi	West Coast	2017	Envr	\$15,483,35	-\$5,521,606	Low	from PacFIN NOAA FOSS;
	spp)							data does not isolate Willapa
G =	o - •	<b>V</b> A7	2017	p-	<b>\$</b> 0.00 <sup>-</sup>	NA	NT 4	and Grays; no tribal esitmate NA
65 64	Sockeye Salmon White Shrimp	West Coast South- east	2017 2015	Envr	\$2,997,584 \$1,168,200	NA -\$4,402,333	NA High	NA NOAA FOSS
63 61	Sockeye Salmon Multi	West Coast Greater	2014 2012	Envr	\$2,125,200 \$8,944,622	-\$4,463,200 \$18,876,191	High High	NOAA press release NOAA
59	spp	At- lantic	2012	Envr	\$7,074,517		High	FOSS; revenue increase FFWCC;
09	Oyster	east	2013	Envi	Φ1,014,311	φ3,300,401	High	Commercial Fisheries Landings
								Sum- maries report creator.
58	Chinook Salmon	Alaska	2012	Envr	\$23,709,17	-\$3,513,197	Medium	Revenue increase. ADFG; isolated
56	Groundfis	shGreater	2012	Anthro	\$37,446,669	-\$12,464,203	Medium	by region but not tribal NOAA
	(Multi	At- lantic		-	. ,500	<del>.</del>		FOSS; in-house species selection
55	$_{ m spp}$	South- east	2012	Envr	\$12,473,68	\$9,499,690	High	NOAA FOSS; revenue
53	Salmon (Multi spp)	West Coast	2011	Combo	NA	-\$548,565	Medium	increase ODFW for all ports south of
51	$egin{array}{c} \mathbf{Multi} \\ \mathbf{spp} \end{array}$	Pacific Island	2012	Envr	\$1,140,000	-\$244,000	High	south of Cape Falcon Federal Register
50 49	Salmon (Multi spp) Multi	West Coast South-	2010 2010	Combo	NA \$30,940,00	NA -\$19,344,227	NA High	NA
47 46	Sockeye Salmon	east West Coast Greater	2011	Combo	\$2,340,000 NA	NA	NA Medium	FOSS NA NOAA
40	Shellfish (Multi spp)	At- lantic	2010	Envi	NA	-\$5,798,530	Wedlum	FOSS; in-house species selection
43	Chinook Salmon Salmon	Alaska West	2010 2009	Combo	\$5,950,000 NA	-\$1,536,772 -\$15,479,882	High High	ADFG; isloated by region NOAA
40	(Multi spp) Shellfish (Multi	Coast Greater At-	2008	Envr	\$6,100,000		Medium	FOSS NOAA FOSS;
20	spp)	lantic	2008	E	PF7 240 00	ФО1 204 <b>7</b> 12	112 - L	in-house species selection
39 38 37	Multi spp Sockeye Salmon Blue	South- east West Coast Greater	2008 2008 2008	Envr Combo	\$57,340,00 \$2,440,000 \$36,600,00	\$21,304,713 NA \$14,827,134	High NA Medium	NOAA FOSS NA NOAA
,	Crab	At- lantic	2000		400,000,00	V11,021,101		FOSS; does not isloate Chese-
36	Salmon (Multi	West Coast	2008	Combo	\$207,400,00	0-\$11,888,830	$_{ m Medium}$	peake Bay NOAA FOSS;
	spp)							"rainbow trout" for steelhead. Did not
33	Snow Crab	Alaska	2011	Anthro	\$11,700,00	\$73,615,385	Medium	isolate tribal ADFG; does not
								islote just Bering Sea
31	Snow Crab	Alaska	2007	Anthro	\$12,700,000	-\$1,126,347	$_{ m Medium}$	ADFG; does not islote just Bering
30	Salmon (Multi spp)	West Coast	2006	Envr	\$78,520,00	-\$541,845	High	Sea SWFSC technical report on the
29 27	Multi spp Shellfish	South- east Greater	2005	Envr Envr		0-\$169,681,222 -\$1,378,229	High Medium	the Klamath NOAA FOSS NOAA
	$({ m Multi}\ { m spp})$	At- lantic						FOSS; in-house species selection
26	Shellfish (Multi spp)	Greater At- lantic	2005	Envr	\$2,700,000	\$20,118,331	Medium	NOAA FOSS; in-house species
25	Snow Crab	Alaska	2005	Anthro	\$13,500,00	-\$787,346,805	Medium	ADFG; does not
23	Blue Crab	South- east	2003	Combo	\$7,100,000	-\$924,613	High	islote just Bering Sea NOAA FOSS
22	Crab Snow Crab	east Alaska	2003	Anthro	\$14,200,00	-\$239,347,664	$_{ m Medium}$	FOSS ADFG FOSS; does not islote just
21	Snow Crab	Alaska	2001	Anthro	\$14,700,000	-\$289,342,969	$_{ m Medium}$	Bering Sea ADFG FOSS;
								does not islote just Bering Sea
19	Sockeye Salmon	West Coast	2002	Combo	NA	-\$14,130,000	Low	Request letter - specifies loss as
								"direct benefits"; assumed total over
10	Q_1	Λ1	2000	C-	\$24.07	\$20.407	N A	multi- year period
18	Salmon (Multi spp) Snow Crab	Alaska	2000	Combo		-\$30,467,010 -\$300,618,829	NA High	NA ADFG
15	Crab Multi spp	South- east	1999	Envr	\$9,263,000	\$10,067,473	Medium	NOAA FOSS; in-house species
14	Americai Lob- ster	Greater At- lantic	2000	Envr	\$21,128,00	-\$348,354	High	species selection NOAA FOSS
13	Groundfis (Multi spp)		2000	Anthro	\$7,600,000	-\$16,669,638	Medium	PacFIN Commer- cial Ground-
								fish Catch Report for All
								Gear Types and All Areas
12	Spiny Lob- ster and	South- east	1999	Envr	\$7,536,000	-\$5,489,142	High	FFWCC
11	and Stone Crab Salmon (Multi	Alaska	1998	Envr	\$79,500,000	-\$143,208,616	High	ADFG
10	(Multi spp) Salmon (Multi spp)	West Coast	1998	Combo	\$17,490,00	-\$19,862,009	High	NOAA FOSS
9	Brown Shrimp Salmon	South- east Alaska	1998 1997	Combo		\$45,284,096 -\$192,057,608	High High	NOAA FOSS ADFG
6	(Multi spp) Salmon (Multi	West Coast	1995	Combo	\$22,230,000	-\$30,668,064	High	NOAA FOSS
5	spp) Groundfi (Multi spp)	Greater At- lantic	1995	Anthro	\$42,750,00	-\$74,261,441	Medium	NOAA FOSS; no American
4	Multi spp Salmon	South- east West	1995 1994	Combo		\$139,911,239 -\$361,357,960	High High	Plaice NOAA FOSS NOAA
2	(Multi spp) Groundfis (Multi	Coast shGreater At-	1994	Anthro		-\$58,047,168	Medium	FOSS NOAA FOSS; no
	spp)	lantic South-	1995	Envr	\$17,100,00	NA	NA	American Plaice NA
1	$_{\mathrm{spp}}$		of Fish and ent of Fish a	and Wildli	fe Commission			
* ADFG	F: Californi CC: Florida	Fish and V	Wildlife Con	servation	·			
ADFG CDWI FFWC GDNF NCDI	F: Californi CC: Florida R: Georgia l ENR: North MF: North	Fish and V Department Carolina I Carolina I	t of Natural	Resources of Environ Iarine Fisl	/Coastal Res nment and Na neries	sources Division atural Resources		