

Disaster Number	Fishery/ies	Management Zone	Determination Year	Disaster Cause	Appropriation (2019 USD)	Net Revenue Change (2019 USD)	Confidence in Revenue Data	Revenue Data Source(s)/Notes*
90	Pacific Sardine	West Coast	2019	Envr	\$2,263,282	-\$1,687,134	Medium	NOAA FOSS; no 2018 or 2019 data NA
89	Multi spp	South-east	2019	Envr	NA	NA	NA	NA
87	Red Sea Urchin	West Coast	2019	Envr	\$3,395,930	-\$4,020,219	High	CDFW, PacFIN
86	Chinook Salmon	West Coast	2019	Combo	\$2,270,589	NA	NA	NA
85	Sockeye Salmon	Alaska	2019	Combo	\$10,533,58	-\$12,785,858	Medium	Request letter; data is thorough
84	Multi spp	South-east	2018	Envr	\$8,037,120	-\$17,602,000	Medium	2018 data not available through NOAA FOSS; data is from NCDMF FFWCC
83	Multi spp	South-east	2018	Envr	\$8,124,480	-\$13,478,043	High	FFWCC
82	Penaeid Shrimp (Multi spp)	South-east	2019	Envr	\$7,528,781	-\$392,817	High	GDNR and NCDENR
81	Pacific Cod	Alaska	2019	Combo	\$24,904,76	-\$1,265,553	High	ADFG for only the gulf
80	Coho and Chinook	West Coast	2018	Envr	\$1,720,160	-\$1,702,615	Low	Request letter
79	Multi spp	South-east	2018	Envr	\$14,503,07	\$8,567,582	High	NOAA FOSS; revenue increase
78	Coho Salmon	West Coast	2018	Envr	\$1,008,800	-\$450,486	Low	Determination letter; unclear if "economic loss" is only langings
77	Multi spp	South-east	2018	Envr	\$69,407,68	-\$112,360,000	High	NOAA press release
75	Pacific Sardine	West Coast	2018	Envr	\$1,705,600	-\$6,857,471	High	NOAA FOSS
74	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 extrapolated out
72	Pink Salmon	Alaska	2017	Envr	\$59,743,01	-\$121,986,123	Medium	NOAA FOSS; includes the Yukon management area
71	Ocean Salmon Troll	West Coast	2017	Envr	\$884,465	-\$1,092,398	High	PFMC 2018 Review of Ocean Salmon Fisheries
70	Chinook Salmon	West Coast	2017	Envr	\$4,096,798	NA	NA	NA
69	Dungeness Crab	West Coast	2017	Envr	\$1,570,071	-\$3,300,000	Low	Request letter; did not provide 5-year revenue, but did specify direct revenue loss
68	Coho, Chinook, Chum Salmon	West Coast	2017	Envr	\$14,355,18	-\$743,741	Low	Request letter; no economic estimate from Squaxin or Nisqually; estimate from Port Gamble or S'Klallam
67	Dungeness Rock Crab	West Coast	2017	Envr	\$27,345,104	-\$38,543,341	High	CDFW and value from PacFIN
66	Salmon (Multi spp)	West Coast	2017	Envr	\$15,483,35	-\$5,521,606	Low	NOAA FOSS; data does not isolate Willapa and Grays; no tribal esitmte
65	Sockeye Salmon	West Coast	2017	Envr	\$2,997,584	NA	NA	NA
64	White Shrimp	South-east	2015	Combo	\$1,168,200	-\$4,402,333	High	NOAA FOSS
63	Sockeye Salmon	West Coast	2014	Envr	\$2,125,200	-\$4,463,200	High	NOAA press release
61	Multi spp	Greater Atlantic	2012	Envr	\$8,944,622	\$18,876,191	High	NOAA FOSS; revenue increase
59	Oyster	South-east	2013	Envr	\$7,074,517	\$3,380,401	High	FFWCC; Commercial Fisheries Landings Summaries report creator. Revenue increase.
58	Chinook Salmon	Alaska	2012	Envr	\$23,709,17	-\$3,513,197	Medium	ADFG; isolated by region but not tribal
56	Groundfish (Multi spp)	Greater Atlantic	2012	Anthro	\$37,446,669	-\$12,464,203	Medium	NOAA FOSS; in-house species selection
55	Multi spp	South-east	2012	Envr	\$12,473,68	\$9,499,690	High	NOAA FOSS; revenue increase
53	Salmon (Multi spp)	West Coast	2011	Combo	NA	-\$548,565	Medium	ODFW for all ports south of Cape Falcon
51	Multi spp	Pacific Island	2012	Envr	\$1,140,000	-\$244,000	High	Federal Register
50	Salmon (Multi spp)	West Coast	2010	Combo	NA	NA	NA	NA
49	Multi spp	South-east	2010	Anthro	\$30,940,00	-\$19,344,227	High	NOAA FOSS
47	Sockeye Salmon	West Coast	2011	Combo	\$2,340,000	NA	NA	NA
46	Shellfish (Multi spp)	Greater Atlantic	2010	Envr	NA	-\$5,798,530	Medium	NOAA FOSS; in-house species selection
45	Chinook Salmon	Alaska	2010	Combo	\$5,950,000	-\$1,536,772	High	ADFG; isolated by region
43	Salmon (Multi spp)	West Coast	2009	Combo	NA	-\$15,479,882	High	NOAA FOSS
40	Shellfish (Multi spp)	Greater Atlantic	2008	Envr	\$6,100,000	\$6,239,125	Medium	NOAA FOSS; in-house species selection
39	Multi spp	South-east	2008	Envr	\$57,340,00	\$21,304,713	High	NOAA FOSS
38	Sockeye Salmon	West Coast	2008	Combo	\$2,440,000	NA	NA	NA
37	Blue Crab	Greater Atlantic	2008	Combo	\$36,600,00	\$14,827,134	Medium	NOAA FOSS; does not isolate Chesapeake Bay
36	Salmon (Multi spp)	West Coast	2008	Combo	\$207,400,000	-\$11,888,830	Medium	NOAA FOSS; "rainbow trout" for steelhead. Did not isolate tribal
33	Snow Crab	Alaska	2011	Anthro	\$11,700,00	\$73,615,385	Medium	ADFG; does not isolate just Bering Sea
31	Snow Crab	Alaska	2007	Anthro	\$12,700,000	-\$1,126,347	Medium	ADFG; does not isolate just Bering Sea
30	Salmon (Multi spp)	West Coast	2006	Envr	\$78,520,00	-\$541,845	High	SWFSC technical report on the Klamath
29	Multi spp	South-east	2005	Envr	\$287,550,000	-\$169,681,222	High	NOAA FOSS
27	Shellfish (Multi spp)	Greater Atlantic	2005	Envr	\$2,700,000	-\$1,378,229	Medium	NOAA FOSS; in-house species selection
26	Shellfish (Multi spp)	Greater Atlantic	2005	Envr	\$2,700,000	\$20,118,331	Medium	NOAA FOSS; in-house species selection
25	Snow Crab	Alaska	2005	Anthro	\$13,500,00	-\$787,346,805	Medium	ADFG; does not isolate just Bering Sea
23	Blue Crab	South-east	2003	Combo	\$7,100,000	-\$924,613	High	NOAA FOSS
22	Snow Crab	Alaska	2003	Anthro	\$14,200,00	-\$239,347,664	Medium	ADFG FOSS; does not isolate just Bering Sea
21	Snow Crab	Alaska	2001	Anthro	\$14,700,000	-\$289,342,969	Medium	ADFG FOSS; does not isolate 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 multi-year period
18	Salmon (Multi spp)	Alaska	2000	Combo	\$34,200,000	-\$30,467,010	NA	NA
17	Snow Crab	Alaska	2000	Anthro	\$15,200,00	-\$300,618,829	High	ADFG
15	Multi spp	South-east	1999	Envr	\$9,263,000	\$10,067,473	Medium	NOAA FOSS; in-house species selection
14	American Lobster	Greater Atlantic	2000	Envr	\$21,128,00	-\$348,354	High	NOAA FOSS
13	Groundfish (Multi spp)	West Coast	2000	Anthro	\$7,600,000	-\$16,669,638	Medium	PacFIN Commercial Groundfish Catch Report for All Gear Types and All Areas
12	Spiny Lobster and Stone Crab	South-east	1999	Envr	\$7,536,000	-\$5,489,142	High	FFWCC
11	Salmon (Multi spp)	Alaska	1998	Envr	\$79,500,000	-\$143,208,616	High	ADFG
10	Salmon (Multi spp)	West Coast	1998	Combo	\$17,490,00	-\$19,862,009	High	NOAA FOSS
9	Brown Shrimp	South-east	1998	Combo	\$3,180,000	\$45,284,096	High	NOAA FOSS
7	Salmon (Multi spp)	Alaska	1997	Envr	\$11,340,00	-\$192,057,608	High	ADFG
6	Salmon (Multi spp)	West Coast	1995	Combo	\$22,230,000	-\$30,668,064	High	NOAA FOSS
5	Groundfish (Multi spp)	Greater Atlantic	1995	Anthro	\$42,750,00	-\$74,261,441	Medium	NOAA FOSS; no American Plaice
4	Multi spp	South-east	1995	Combo	\$25,650,000	\$139,911,239	High	NOAA FOSS
3	Salmon (Multi spp)	West Coast	1994	Combo	\$27,632,00	-\$361,357,960	High	NOAA FOSS
2	Groundfish (Multi spp)	Greater Atlantic	1994	Anthro	\$52,800,000	-\$58,047,168	Medium	NOAA FOSS; no American Plaice
1	Multi spp	South-east	1995	Envr	\$17,100,00	NA	NA	NA

\* ADFG: Alaska Department of Fish and Game

† CDWF: California Department of Fish and Wildlife

‡ FFWCC: Florida Fish and Wildlife Conservation Commission

§ GDNR: Georgia Department of Natural Resources/Coastal Resources Division

¶ NCDENR: North Carolina Division of Marine Fisheries

\*\* NCDMF: Oregon Department of Fish and Wildlife

†† ODFW: Pacific Fisheries Information Network

‡‡ PacFIN: Pacific Fisheries Management Council

¶¶ SWFSC: Southwest Fisheries Science Center