(\$ in thousands)	Final funding		The President's	The House's	The Senate's	The Senate's	The Senate's
	agreement for		proposal for	proposal for	proposal for	proposal compared	proposal compared
	Fiscal Year 2018		Fiscal Year 2019	Fiscal Year 2019	Fiscal Year 2019	to Fiscal Year '18	to the House's
Operations, Research, and Facilities (ORF)*	\$ 3,697,831	1 \$	3,120,121	\$ 3,645,154	\$ 3,774,606	2%	3.55%
National Ocean Service	561,18	7	380,053	552,679	583,900	4%	5.65%
Navigation Services	219,16	1	189,750	223,679	224,300	2%	0.28%
IOOS Regional Observations	35,00	0	19,444	37,500	37,000	6%	-1.33%
Coastal Science and Assessment	88,42	2	74,042	98,500	95,500	8%	-3.05%
Ocean and Coastal Management and Services	253,60	4	116,261	230,500	264,100	4%	14.58%
Coastal Zone Management and Services	42,50	0	40,489	44,000	43,500	2%	-1.14%
Coastal Management Grants	75,00	0	-	75,000	80,000	7%	6.67%
National Oceans and Coastal Security Fund	30,00	0	-	-	30,000		
Coral Reef Program	26,60	4	26,033	27,000	28,600	8%	5.93%
National Estuarive Research Reserve System	25,00	0	-	27,000	27,500	10%	1.85%
Santuaries and Marine Protected Areas	54,50	0	49,739	57,500	54,500	0%	-5.22%
National Marine Fisheries Service	882,95	7	810,484	875,260	924,889	5%	5.67%
Protected Resources Science and Management	189,56	6	181,615	192,717	203,219	7%	5.45%
Marine Mammals, Sea Turtles & Other Species	113,34	2	108,460	113,500	125,719	11%	10.77%
Fisheries Science and Management	570,93	4	529,455	558,543	590,490	3%	5.72%
Fisheries and Ecosystem Science Programs and Services	144,19	6	141,185	144,196	148,427	3%	2.93%
Fisheries Data Collections, Surveys and Assessments	164,74	9	156,558	165,249	170,909	4%	3.43%
Observers and Training	53,95	5	43,768	43,955	53,995	0%	22.84%
Fisheries Management Programs and Services	118,65	9	112,598	112,643	121,116	2%	7.52%
Aquaculture	15,00	0	9,327	15,000	15,000	0%	0.00%
Salmon Management Activities	35,50	0	31,524	37,000	37,543	6%	1.47%
Regional Councils and Fisheries Commissions	35,87	1	34,495	37,000	40,175	12%	8.58%
Enforcement	69,07	3	51,495	70,000	69,796	1%	-0.29%
Habitat Conservation & Restoration	53,38	4	47,919	54,000	61,384	15%	13.67%

Oceanic and Atmospheric Research		507,519		295,651		462,339	508,256	0%	9.93%
Climate Research		158,000		98,643		98,643	160,000	1%	62.20%
Weather & Air Chemistry Research		131,516		91,730		131,516	115,622	-12%	-12.09%
Ocean, Coastal & Great Lakes Research		205,823		93,144		220,000	220,500	7%	0.23%
National Sea Grant College Program		65,000		-		68,500	71,000	9%	3.65%
Marine Aquaculture		11,500		-		11,500	12,000	4%	4.35%
Laboratories and Cooperative Institutes		36,000		28,560		36,000	40,000	11%	11.11%
Ocean Exploration and Research		36,500		19,561		48,000	35,000	-4%	-27.08%
Integrated Ocean Acidification		11,000		8,013		13,000	11,000	0%	-15.38%
Sustained Ocean Observations and Monitoring		42,823		37,010		43,000	43,500	2%	1.16%
National Weather Service		1,014,119		935,196		1,015,000	1,019,219	1%	0.42%
National Environmental Satellite, Data, and Information Services		240,872		239,310		247,000	242,666	1%	-1.75%
Mission Support		265,816		243,574		265,626	269,256	1%	1.37%
Office of Marine and Aviation Operations		225,361		215,853		227,250	226,420	0%	-0.37%
Procurement, Acquisition, and Construction (PAC)*	\$	2,303,684	\$	1,634,704	\$	1,620,613	\$ 1,819,479	-21%	12.27%
National Ocean Service	·	3,900	•	1,541	•	4,900	3,900	0%	-20.41%
National Marine Fisheries Service		<u> </u>		-		· ·	·		
Oceanic and Atmospheric Research		41,000		26,000		41,000	41,000	0%	0.00%
<u> </u>		142,983		117,576		128,000	142,159	-1%	11.06%
National Weather Service		142,703						-19%	6.07%
National Weather Service National Environmental Satellite, Data, and Information Services		1,859,699		1,400,711		1,414,713	1,500,542	-1770	0.07 /0
National Environmental Satellite, Data, and Information Services				1,400,711 998		1,414,713	1,500,542 31,000	31%	210.00%
		1,859,699							
National Environmental Satellite, Data, and Information Services Mission Support	\$	1,859,699 23,724	\$	998	\$	10,000	\$ 31,000	31%	210.00%

* Numbers are obligations					