

**NATIONAL SCIENCE FOUNDATION
U.S. GLOBAL CHANGE RESEARCH PROGRAM
FY 2021 BUDGET REQUEST TO CONGRESS**

(Dollars in Millions)

	BIO	GEO	SBE	OPP	RRA	Total
Total, FY 2019 Actual	\$90.00	\$120.00	\$16.50	\$14.28	\$240.78	\$240.78
Communication and Education	-	-	-	-	-	-
Integrated Modeling	-	20.00	3.87	3.28	27.15	\$27.15
Integrated Observations	65.00	20.00	-	5.00	90.00	\$90.00
Multidisciplinary Earth and Human System Understanding	25.00	75.00	7.26	6.00	113.26	\$113.26
Science of Adaptation and Science to Inform Adaptation Decisions	-	5.00	5.36	-	10.36	\$10.36
Delta from FY 2019 Actual to FY 2021 Request	-\$1.75	-\$13.50	-\$4.77	-\$3.67	-\$23.69	-\$23.69
Communication and Education	-	-	-	-	-	-
Integrated Modeling	-	-1.00	-0.57	-0.98	-2.55	-\$2.55
Integrated Observations	-	-4.00	-	-1.50	-5.50	-\$5.50
Multidisciplinary Earth and Human System Understanding	-1.75	-8.50	-3.75	-1.19	-15.19	-\$15.19
Science of Adaptation and Science to Inform Adaptation Decisions	-	-	-0.44	-	-0.44	-\$0.44
Total, FY 2021 Request	\$88.25	\$106.50	\$11.73	\$10.61	\$217.09	\$217.09
Communication and Education	-	-	-	-	-	-
Integrated Modeling	-	19.00	3.30	2.30	24.60	\$24.60
Integrated Observations	65.00	16.00	-	3.50	84.50	\$84.50
Multidisciplinary Earth and Human System Understanding	23.25	66.50	3.51	4.81	98.07	\$98.07
Science of Adaptation and Science to Inform Adaptation Decisions	-	5.00	4.92	-	9.92	\$9.92