



FY2021 Department of Defense Appropriations

(millions of \$)	FY20 NDAA (1)	FY20 Final (2)	FY21 PBR (2)	FY21 Final (8)	FY21 Final vs. FY20 Final	
					\$ Change	% Change
Research, Development, Test, & Evaluation (RDT&E)	\$102,088.65	\$ 104,431.2	\$106,224.79	\$107,135.00	\$ 2,703.77	2.59%
Science & Technology (6.1, 6.2, 6.3)	\$ 14,488.16	\$ 16,073.88	\$ 14,041.61	\$ 16,873.00	\$ 799.12	4.97%
6.1 Basic Research	\$ 2,430.02	\$ 2,603.35	\$ 2,319.12	\$ 2,671.47	\$ 68.12	2.62%
6.2 Applied Research	\$ 5,437.73	\$ 6,069.77	\$ 5,391.07	\$ 6,446.08	\$ 376.31	6.20%
6.3 Advanced Technology Development	\$ 6,620.42	\$ 7,400.77	\$ 6,331.41	\$ 7,755.59	\$ 354.82	4.79%
Army RDT&E	\$ 11,857.47	\$ 12,543.44	\$12,587.34	\$ 13,969.03	\$ 1,425.60	11.37%
Army 6.1 Basic Research	\$ 483.98	\$ 574.48	\$463.36	\$ 591.55	\$ 17.07	2.97%
--Defense Research Sciences	\$ 307.98	\$ 354.48	\$303.25	\$ 367.45	\$ 12.97	3.66%
--University Research Initiatives	\$ 75.86	\$ 87.86	\$ 67.14	\$ 97.14	\$ 9.28	10.56%
--University & Industry Research Ctrs	\$ 95.16	\$ 127.76	\$ 87.87	\$ 121.87	\$ (5.89)	-4.61%
Army 6.2 Applied Research	\$ 893.99	\$ 1,259.37	\$920.88	\$ 1,525.38	\$ 266.01	21.12%
Army 6.3 Advanced Technology Dev	\$ 1,192.56	\$ 1,531.52	\$1,203.59	\$ 1,960.92	\$ 429.40	28.04%
Navy RDT&E	\$ 19,674.60	\$ 20,155.12	\$21,427.04	\$ 20,078.83	\$ (76.28)	-0.38%
Navy 6.1 Basic Research	\$ 635.98	\$ 650.80	\$ 603.08	\$ 653.01	\$ 2.21	0.34%
--University Research Initiatives	\$ 146.85	\$ 167.85	\$ 116.81	\$ 144.81	\$ (23.04)	-13.73%
--Defense Research Sciences	\$ 470.01	\$ 463.83	\$ 467.16	\$ 489.98	\$ 26.15	5.64%
Navy 6.2 Applied Research	\$ 1,006.95	\$ 1,159.74	\$ 953.17	\$ 1,182.58	\$ 22.84	1.97%
Navy 6.3 Advanced Technology Dev	\$ 769.24	\$ 807.28	\$ 760.40	\$ 838.02	\$ 30.74	3.81%
Air Force RDT&E	\$ 45,584.74	\$ 45,566.96	\$37,391.82	\$ 36,357.44	\$ (9,209.52)	-20.21%
Air Force 6.1 Basic Research	\$ 534.76	\$ 549.76	\$ 492.29	\$ 537.29	\$ (12.47)	-2.27%
--Defense Research Sciences	\$ 356.11	\$ 356.11	\$ 315.34	\$ 325.34	\$ (30.77)	-8.64%
--University Research Initiatives	\$ 163.86	\$ 178.86	\$ 161.86	\$ 196.86	\$ 18.00	10.06%
--High Energy Laser Research	\$ 14.80	\$ 14.80	\$ 15.09	\$ 15.08	\$ 0.29	1.93%
Air Force 6.2 Applied Research	\$ 1,487.63	\$ 1,656.13	\$ 1,409.75	\$ 1,563.68	\$ (92.45)	-5.58%
Air Force 6.3 Advanced Technology Dev	\$ 985.15	\$ 1,146.45	\$ 778.54	\$ 1,002.08	\$ (144.37)	-12.59%
Space Force RDT&E			\$ 10,327.60	\$ 10,540.07	\$ 10,540.07	#DIV/0!
Space Force 6.2 Applied Research			\$ 130.87	\$ 216.87	\$ 216.87	#DIV/0!
Defense-wide RDT&E	\$ 24,971.83	\$ 25,938.03	\$24,280.89	\$ 25,932.67	\$ (5.36)	-0.02%
Defense-wide 6.1 Basic Research	\$ 775.30	\$ 828.30	\$ 760.39	\$ 888.71	\$ 60.41	7.29%
--Basic Research Initiatives	\$ 68.87	\$ 70.87	\$ 35.57	\$ 75.56	\$ 4.69	6.61%
----Minerva Initiative				\$ 17.00	\$ 17.00	#DIV/0!
--Defense Research Sciences	\$ 432.28	\$ 432.28	\$ 479.96	\$ 475.96	\$ 43.68	10.10%
--Nat'l Defense Education Program (NDEP)	\$ 102.07	\$ 144.07	\$ 100.24	\$ 132.34	\$ (11.73)	-8.14%
Defense-wide 6.2 Applied Research	\$ 2,049.16	\$ 1,994.53	\$ 1,976.39	\$ 1,957.56	\$ (36.97)	-1.85%
Defense-wide 6.3 Advanced Technology Dev	\$ 3,673.46	\$ 3,915.52	\$ 3,588.88	\$ 3,954.56	\$ 39.04	1.00%
DARPA		\$ 3,458.32	\$3,566.34	\$ 3,501.48	\$ 43.16	1.25%
DARPA 6.1 Basic Research					\$ -	#DIV/0!
DARPA 6.2 Applied Research					\$ -	#DIV/0!
DARPA 6.3 Advanced Technology Dev					\$ -	#DIV/0!
Director, Operational Test & Eval	\$ 221.20	\$ 227.70	\$ 210.09	\$ 257.12	\$ 29.42	12.92%
National Security Education Program					\$ -	#DIV/0!
--Defense Flagship Language and Project Global Officer					\$ -	#DIV/0!

-excludes Overseas Contingency Operations funding

(1) Source: FY20 NDAA

(2) Source: HR 1158 - 116th Congress

(3) Source: S. 4049 FY21 NDAA

(4) Source: H.R. 6395 Chairman's Mark

(5) Source: FY21 House Bill

(6) Source: FY21 Senate Bill

(7) Source: H.R. 6395 - FY21 NDAA