## APLU CGA FY2024 APPROPRIATIONS PRIORITIES (\$ IN MILLIONS)

	FY2023	FY2024 PBR	FY23 TO FY24 PBR % CHANGE	FY2024 APLU REQUEST*	FY2024 HOUSE ACTION	FY2024 SENATE ACTION	FINAL AGREEMENT	FY2023 to FY2024 % CHANGE
AGRICULTURE								
NIFA, <i>Hatch Act</i> (State Agricultural Experiment Stations)	265	265	0%	300	265	265	265	0%
NIFA, Smith-Lever Section 3(b) and (c) (Extension Capacity)	325	325	0%	420	325	325	325	0%
NIFA, Smith-Lever Section 3(d)	91.25	114.10	25%	95	87.7	91.25	88.6	-3%
NIFA, Evans-Allen Program (1890s Research and Education)	89	98	10.1%	108	89	89	89	0%
NIFA, 1890 Institutions Extension Services	72	76	5.6%	88	72	72	72	0%
NIFA, McIntire-Stennis Cooperative Forestry	38	38	0%	46	38	38	38	0%
NIFA, Research Grants for 1994 Institutions	5	5	0%	17.5	5	5	7	40%
NIFA, Extension Services at 1994 Institutions	11	21	90.9%	17.5	11	11	11	0%
NIFA, Payments Funding for 1994 Institutions	7	15	114.3%	17.5	7	7	5	-29%
NIFA, Agriculture and Food Research Initiative (AFRI)	455	550	21%	500	460	455	445.2	-2%
NIFA, <i>International Agriculture Programs</i> , Partnerships to Build Capacity in International Agriculture <sup>i</sup>	-	-	-	10	-	-	-	-
NIFA, <i>International Agriculture Programs</i> , International Agricultural Science and Education Competitive Grants <sup>i</sup>	-	-	-	5	-	-	-	-
NIFA, Women and Minorities in STEM	2	2.3	15.3%	10	2	2	2	0%
NIFA, Research Facilities Act		10	400%	500	-	-	1	-50%
COMMERCE-JUSTICE-SCIENCE								
National Science Foundation (NSF)	9,539 <sup>ii</sup>	11,300	18%	11,900	9,630	9,500	9,060	-5%
National Aeronautics and Space Administration (NASA), <i>Science Mission Directorate</i>	7,795	8,260.8	6%	9,000	7,380	7,340	7,334	-6%
NASA, Aeronautics Research Directorate	935	995.8	6.5%	1,000	945.8	935	935	0%
NASA, Space Technology	1,200	1,390	16%	1,500	1,205	1,118	1,100	-8%
NASA, Space Grant Program	58	58	0%	62	60	58	58	0%
National Oceanic and Atmospheric Administration (NOAA), Oceanic and Atmospheric Research	661	-	-	800	597.5	661	656	-1%
NOAA, Sea Grant	80	-	-	140	76	80	80	0%
NOAA, Sea Grant Aquaculture Program	14	-	-	18	13.5	14	14	0%
National Institute for Standards and Technology (NIST),  Manufacturing Extension Partnerships (MEP)	175	277	58%	275	200	175	175	0%
NIST, Manufacturing USA (formerly National Network for Manufacturing Innovation	37	98	165%	150	37	37	37	0%
Economic Development Administration, Build to Scale (formerly Regional Innovation Strategies Program)	50	-	-	55	50	50	50	0%

<sup>&</sup>lt;sup>i</sup> Programs authorized in the 2018 Farm Bill.

ii FY2023 NSF budget documents use \$\$9.877 billion, which is inclusive of all supplemental funds including CHIPS and Science.

<sup>\*</sup>APLU advocates at a minimum for these request figures

	FY2023	FY2024 PBR	FY23 TO FY24 PBR % CHANGE	FY2024 APLU REQUEST*	FY2024 HOUSE ACTION	FY2024 SENATE ACTION	FINAL AGREEMENT	FY2023 to FY2024 % CHANGE
<b>DEFENSE</b> see page 4 for specific program element recs								
Department of Defense, Science & Technology (6.1-6.3)		17,825	-20.1%	23,655	19,395	20,366	21,526	-4%
Department of Defense, S&T, Basic Research (6.1)		2,480	-15.1%	3,096	2,526	3,224	2,628	-10%
Department of Defense, DARPA		4,388	8.3%	4,307	4,123	4,092	4,123	2%
ENERGY AND WATER DEVELOPMENT								
Department of Energy (DOE), Office of Science		8,800	9%	9,500	8,100	8,430	8,200	1%
DOE, Advanced Research Projects Agency for Energy	470	650.2	38.3%	570	470	450	460	-2%
INTERIOR-ENVIRONMENT								
United States Geological Survey (USGS), Water Resources Research Act (WRRA)		15	3.3%	18	16	16	15.5	ο%
USGS, Cooperative Research Units (CRUs)	28.2	29.3	3.9%	32	28.2	29.2	28.2	0%
Environmental Protection Agency (EPA), Office of Science and Technology	802.3	967.8	21%	876	560.7	795	758.1	-6%
National Endowment for the Humanities (NEH)		211	1.9%	225	186.3	207	207	0%
Joint Fire Science Program iii		8	-11.1%	20	9	9	6	-33%
LABOR-HEALTH AND HUMAN SERVICES-EDUCATION								
HHS, National Institutes of Health (NIH)	47,459	48,265	2%	50,924 <sup>iv</sup>	43,000	49,224	47,081	-0.8%
Department of Education (ED) Student Aid, Pell Grant – appropriated amount; [total maximum individual award]	22,475 [7,395] *rescinds \$360M from surplus	24,275 [8,215]	0% [11%]	Sums necessary to reach max award [13,000]	22,475 [7,395]	22,475 [7,645]	22,475 [7,395]	0%
ED Student Aid, Supplemental Educational Opportunity Grant (SEOG)	910	910	0%	1,115	О	900	910	0%
ED Student Aid, Federal Work Study	1,230	1,230	0%	1,555	0	1,220	1,230	0%
ED Student Aid, TRIO Programs	1,191	1,298	9%	1,298	1,191	1,191	1,191	0%
ED Student Aid, GEAR UP Programs	388	408	5%	410	388	388	388	0%
ED Student Aid, Graduate Assistance in Areas of National Need (GAANN)	23.5	23.5	0%	35	О	23.5	23.5	0%
ED, International Education Programs (Title VI)	85.7	85.7	0%	173	35	85.7	85.7	0%
ED, Child Care Access Means Parents in School (CCAMPIS)	75	95	27%	100	0	80	75	0%
ED, Postsecondary Student Success Grants (PSSG) Program	45	165	267%	165	15	45	45	0%
ED, Institute of Education Sciences (IES)		870.9	8%	900	707.3	793.1	793.1	-2%

iii The Joint Fire Science Program is jointly funded in the Int-Enviro bill by the Dept. of Interior Wildland Fire Management account and the USDA Forest Service Wildland Fire account iv APLU's request only includes base funding for NIH and does not include ARPA-H. The FY23 enacted level includes funding for ARPA-H. The FY24 enacted level includes \$1.5 billion for ARPA-H on top of the base funding level \$47.081 billion and includes a mix of mandatory and discretionary funds.

<sup>\*</sup> APLU advocates at a minimum for these request figures.

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STATE-FOREIGN OPERATIONS								
U.S. Agency for International Development (USAID), <i>Higher Education</i>	285	-	-	350	285	231.5	271	-5%
USAID, Feed the Future Innovation Labs	62	-	-	75	75	75	72	16%
Department of State, Benjamin A. Gilman International Scholarship Program	17	16.2	-5%	20	17	17	17	0%
Department of State, Study Abroad Initiatives, Capacity-Building / Increase and Diversify Education Abroad for U.S. Students (IDEAS) program	2.5	-	-	5	-	2	-	-

## DEPARTMENT OF DEFENSE, SCIENCE & TECHNOLOGY (6.1-6.3) PROGRAM ELEMENT RECOMMENDATIONS (\$ IN THOUSANDS)

AGENCY/ ACCOUNT	ITEM	PROGRAM ELEMENT (PE)	FY2023	FY2024 PBR	FY23 TO FY24 PBR % CHANGE	FY2024 APLU REQUEST*	FY2024 HOUSE ACTION	FY2024 SENATE ACTION	FINAL AGREEMENT	FY2023 to FY2024 % CHANGE
Army RDT&E	Defense Research Sciences	601102A	391,828	296,670	-24.3%	415,338	324,670	361,670	334,670	-15%
Army RDT&E	University Research Initiatives	601103A	107,775	75,672	-29.8%	114,242	85,672	175,672	85,672	-20%
Army RDT&E	University and Industry Research	601104A	121,609	108,946	-10.4%	128,906	113,946	118,946	124,946	3%
Navy RDT&E	University Research Initiatives	601103N	147,376	96,355	-34.6%	156,219	96,355	196,355	106,355	-38%
Navy RDT&E	Defense Research Sciences	601153N	541,616	540,908	-0.1%	574,113	560,908	597,158	557,158	3%
Air Force RDT&E	Defense Research Sciences	601102F	406,125	401,486	-1.1%	430,493	401,486	431,386	381,366	-6%
Air Force RDT&E	University Research Initiatives	601103F	206,192	182,372	-11.6%	218,564	187,372	280,472	185,472	-10%
Defense-Wide RDT&E	DTRA Basic Research Initiatives	601000BR	16,584	14,761	-11%	17,579	14,761	21,761	21,761	31%
Defense-Wide RDT&E	Basic Research Initiatives	601110D8Z	93,686	71,783	-23.4%	99,307	71,783	111,783	111,783	19%
Defense-Wide RDT&E	Minerva Research Initiative <sup>v</sup>	0601110D8Z	22,798	22,668	-0.5%	-	22,668	22,668	22,668	-1%
Defense-Wide RDT&E	National Defense Education Program	601120D8Z	174,347	159,549	-8.5%	184,808	138,524	161,549	162,549	-7%
Defense Wide RDT&E	Defense-Wide Manufacturing S&T Technology Program	603680D8Z	747,442	252,965	-66.2%	792,289	-	-	-	-
DHP RDT&E	Undistributed Medical Research/ Peer-Reviewed (CDMRPs)	N/A	3,041,610	0	-	-	2,156,848	1,956,973	2,877,048	-5%

<sup>&</sup>lt;sup>v</sup> The Minerva Research Initiative is a project within the Basic Research Initiatives Program Element.

<sup>\*</sup> APLU advocates at a minimum for these request figures.