

NSF EPSCoR Update

Loretta Moore, Head NSF EPSCoR October 30, 2020



EPSCoR Interagency Coordinating Committee (EICC)

- Established in 1992
- Focus on improving coordination among and between the federal agencies in implementing EPSCoR and EPSCoR-like programs consistent with the policies of those agencies.
- Member agencies of EICC are:



National Science Foundation





National Aeronautics and Space Administration

U.S. Department of Energy



U.S. Department of Agriculture – National Institute of Food and Agriculture







U.S. Department of Defense

National Institutes of Health

EICC Goals

- Coordinate federal EPSCoR and EPSCoR-like programs to maximize the impact of federal support while eliminating duplication in states receiving EPSCoR support from more than one agency.
- Coordinate agency objectives with state and institutional goals, to obtain continued nonfederal support of science and technology (S&T) research and training.
- Coordinate the development of metrics to assess gains in academic research quality and competitiveness and in S&T human resource development.
- Exchange information on pending legislation, as appropriate, agency policies, and relevant programs related to S&T research and training and, to provide responses on issues of common concern.



Interagency Context of Eligibility

- EPSCoR and EPSCoR-like programs in different federal agencies ulletoperate under varying eligibility criteria.
 - NASA and DOE EPSCoR adopt NSF's eligibility list on an annual basis.
 - USDA EPSCoR calculates their own eligibility annually.
 - DOD calculates their own eligibility annually.
 - NIH IDeA has been locked into the same eligibility list for many years.
- In FY 2015, there was an effort to more tightly link eligibility across ulletagencies, but that effort was not successful.





NSF, DOE, and NASA Eligibility

In FY 2019, NSF EPSCoR re-examined its eligibility methodology and has implemented changes to ensure that it is simple, transparent, fair, and stable. These changes incorporate stakeholder feedback and are supported by robust data analyses. The new eligibility table utilizing the improved methodology is now available on the NSF website and will applies for all FY 2021 EPSCoR competitions.

Please feel free to read and distribute this informational handout about the redefined NSF EPSCoR eligibility methodology. Additionally, slides from the informational webinar are also available.





NSF, DOE, and NASA Eligibility

A jurisdiction is eligible to participate in NSF EPSCoR if their most recent 5-year level of total NSF funding is equal to or less than 0.75% of the total NSF budget. Jurisdictions above 0.75% but less than 0.80% are allowed to remain EPSCoR-eligible for up to 5 years.

State	FY15 Total	FY16 Total	FY17 Total	FY18 Total	FY19 Total	FY 2015-19 Total	EPSCoR Total	Federal Total	Adjusted \$	% of Total \$	
(Drill to Inst)	Amt \$k	Amt \$k		Amt \$k							
Grand Total	\$6,967,463	\$7,110,054	\$7,016,546	\$7,457,851	\$7,734,408	\$36,286,322	\$678,498	\$773,646	\$34,834,178	100.00%	
Other	\$25,489	\$26,715	\$18,894	\$23,354	\$27,131	\$121,583					
US Total	\$6,941,974	\$7,083,339	\$6,997,652	\$7,434,497	\$7,707,277	\$36,164,739					
Guam	\$2,055	\$2,107	\$2,516	-	\$1,210	\$7,888	\$6,000	-	\$1,888	0.01%	
Virgin Islands	\$4,570	\$6,666	\$5,109	\$6,304	\$2,922	\$25,571	\$1 6,171	-	\$9,400	0.03%	
Vermont	\$11,871	\$9,695	\$15,665	\$19,389	\$6,118	\$62,738	\$22,674	-	\$40,064	0.12%	
South Dakota	\$18,696	\$11,628	\$14,822	\$15,021	\$20,290	\$80,457	\$29,795	-	\$50,662	0.15%	
West Virginia	\$14,961	\$14,924	\$14,347	\$15,959	\$15,125	\$75,316	\$22,161	\$688	\$52,467	0.15%	
North Dakota	\$14,217	\$21,064	\$13,434	\$16,051	\$8,671	\$73,437	\$1 7,806	-	\$55,631	0.16%	
Puerto Rico	\$8,372	\$15,481	\$10,285	\$19,488	\$19,355	\$72,981	\$1 3,722	-	\$59,259	0.17%	
Wyoming	\$13,813	\$15,879	\$13,344	\$17,068	\$28,525	\$88,629	\$1 9,886	-	\$68,743	0.20%	
Arkansas	\$16,207	\$24,647	\$15,411	\$28,979	\$19,720	\$104,964	\$22,990	-	\$81,974	0.24%	
Nevada	\$17,718	\$15,612	\$18,375	\$22,091	\$25,951	\$99,747	\$13,153	-	\$86,594	0.25%	1
Idaho	\$26,162	\$22,984	\$24,701	\$24,745	\$30,765	\$129,357	\$34,811	-	\$94,546	0.27%	1
Maine	\$26,164	\$17,104	\$22,314	\$33,440	\$25,013	\$124,035	\$27,136	-	\$96,899	0.28%	1
Mississippi	\$22,973	\$32,332	\$20,946	\$21,791	\$24,514	\$122,556	\$25,157	-	\$97,399	0.28%	1
Montana	\$21,626	\$33,826	\$31,780	\$30,567	\$31,487	\$149,286	\$31,431	-	\$117,855	0.34%	
Kentucky	\$31,772	\$31,214	\$30,048	\$32,887	\$32,034	\$157,955	\$27,087	-	\$130,868	0.38%	
Delaware	\$25,593	\$46,120	\$25,204	\$36,652	\$41,135	\$174,704	\$29,792	-	\$144,912	0.42%	
Oklahoma	\$46,000	\$29,789	\$40,468	\$24,624	\$31,122	\$172,003	\$19,117	\$2,482	\$150,404	0.43%	
Nebraska	\$33,386	\$31,725	\$37,926	\$34,167	\$41,761	\$178,965	\$26,156	-	\$152,809	0.44%	
New Hampshire	\$35,834	\$42,246	\$40,038	\$38,751	\$41,947	\$198,816	\$29,282	\$8,946	\$160,588	0.46%	
Louisiana	\$30,614	\$45,598	\$36,916	\$42,513	\$39,207	\$194,848	\$33,172	-	\$161,676	0.46%	
Kansas	\$38,966	\$34,560	\$41,596	\$41,173	\$37,956	\$194,251	\$25,627	-	\$168,624	0.48%	
Alaska	\$35,607	\$35,701	\$46,325	\$45,032	\$62,202	\$224,867	\$26,920	-	\$197,947	0.57%	
Rhode Island	\$50,039	\$41,888	\$49,387	\$43,605	\$56,491	\$241,410	\$29,507	-	\$211,903	0.61%	
Hawaii	\$41,636	\$43,054	\$45,167	\$45,314	\$54,175	\$229,346	\$1 6,137	-	\$213,209	0.61%	
South Carolina	\$58,598	\$60,161	\$75,564	\$64,019	\$67,592	\$325,934	\$33,900	\$78,820	\$213,214	0.61%	
New Mexico	\$56,473	\$51,843	\$51,704	\$46,030	\$45,758	\$251,808	\$30,389	\$1,587	\$219,832	0.63%	
Alabama	\$34,281	\$46,041	\$51,155	\$60,140	\$58,987	\$250,604	\$20,319	-	\$230,285	0.66%	
lowa	\$59,338	\$59,550	\$47,675	\$50,677	\$45,637	\$262,877	\$4,000		\$258,877	0.74%	





≤ 0.75%

NSF, NASA, and DOE EPSCoR FY21 Eligibility



EPSCoR states and other U.S. jurisdictions eligible for EPSCoR co-funding during FY 2021 This includes twenty-five states, Guam, Puerto Rico, and the U.S. Virgin Islands.





NE Nebraska **NH** New Hampshire **NM** New Mexico ND North Dakota **OK** Oklahoma **PR** Puerto Rico **RI** Rhode Island SC South Carolina SD South Dakota VI U.S. Virgin Islands VT Vermont WV West Virginia WY Wyoming

Recent Activities

- Discussion of agency responses to COVID-19 ullet
- Briefing by NSF on Academic Research Excellence and Competitiveness (AREC) model, implications, and next steps
- Attending cross-agency awardee meetings



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Thank You



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