

(dollars in thousands)

FY 1999	FY 2000	FY 2001
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■ **Experimental Program to Stimulate Competitive Research:**

This activity supports basic research spanning the complete range of activities within the Department in states that have historically received relatively less Federal research funding. The EPSCoR states are Alabama, Alaska, Arkansas, Idaho, Kansas, Kentucky, Louisiana, Maine, Mississippi, Montana, Nebraska, Nevada, North Dakota, Oklahoma, South Carolina, South Dakota, Vermont, West Virginia, and Wyoming, and the Commonwealth of Puerto Rico. Alaska was added to the group of EPSCoR states in FY 2000 and will be eligible for EPSCoR funding in FY 2001. The DOE EPSCoR program supports research cluster activities at six EPSCoR states through cooperative agreements and has awarded individual investigator grants in nearly all EPSCoR states (only Maine and Nebraska are exceptions) and Puerto Rico. The work supported by the EPSCoR program includes research in organic semiconductors, membranes, photochemistry, synchrotron radiation and ion beams, tribology, thin film optoelectronics, catalysis, high energy particle physics, experimental nuclear physics, human genome research, desert vegetation, characterization of petroleum reservoirs, and wind and electrochemical power sources. In FY 2001, an increase is requested to develop scientific manpower in the EPSCoR states through collaborative activities between faculty and students in EPSCoR states and staff in the extensive network of research laboratories and facilities in the Office of Science. Faculty and student teams from EPSCoR states will engage in research programs that couple academic study with hands-on research experiences in national laboratory settings. Workshops and discussions are ongoing with representative scientists from EPSCoR states to acquaint them with the facilities and personnel at the DOE Laboratories.....

6,815	6,815	9,815
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EPSCoR Distribution of Funds by State

(dollars in thousands)

	FY 1999	FY 2000 Estimate	FY 2001 Estimate
Alabama	825	75	25
Alaska	0	0	0
Arkansas	100	100	50
Idaho	100	100	50
Kansas	91	95	85
Kentucky	650	200	0
Louisiana	152	146	0
Maine	750	0	0
Mississippi	50	50	50
Montana	75	75	75
Nevada	855	96	0
North Dakota	47	46	0
Oklahoma	100	100	100
Puerto Rico	800	50	0
South Carolina	800	800	750 ^a
South Dakota	50	50	0
Vermont	25	25	0
West Virginia	100	100	0
Wyoming	800	800 ^a	0 ^a
Other	445 ^b	3,907 ^b	8,630 ^b
Totals	6,815	6,815	9,815

^a In FY 2000, the funding commitment to the State of Wyoming will expire. The State of South Carolina's funding commitment is scheduled to expire in FY 2001.

^b Includes technical support for the Experimental Program to Stimulate Competitive Research (EPSCoR). Uncommitted funds in FY 2000 and FY 2001 will be competed among all EPSCoR states that do not have active Research Implementation Awards to begin new Research Implementation Awards. All EPSCoR states will be eligible for awards for university-laboratory science education partnerships.