VOLUME III: EDUCATION

RHODE ISLAND ATOMIC ENERGY COMMISSION

Agency Summary

Rhode Island Atomic Energy Commission

Agency Mission

The mission of this agency is to provide nuclear and radiation science and engineering technical and irradiation services to the public, and regional education, research, industry and government institutions.

Agency Description

The Rhode Island Nuclear Science Center (RINSC) is located at the University of Rhode Island, Bay Campus, in Narragansett. The RINSC operates a 2-MWth research reactor and provides laboratories and classrooms for research and educational programs for the University of Rhode Island (URI) and other colleges and universities in Rhode Island and throughout New England. The RINSC has been operated on a daily basis without incident since 1962 providing medical, biological, environmental, and materials research, offering educational programs and supporting commercial activities benefiting the citizens of Rhode Island. Much of the research and educational activities are funded by grants from federal agencies bringing the benefits of the activities to the state while minimizing the burden on the taxpayers of Rhode Island. In addition, the staff administers the radiation safety program for the University of Rhode Island under an agreement with the University, providing partial financial support for three staff members.

Statutory History

The Rhode Island Atomic Energy Commission was established in 1958 by R.I. General Laws § 42-27 for the purpose of advising the governor and general assembly on matters relating to atomic energy and to construct and operate a nuclear reactor in the state.

Budget

Rhode Island Atomic Energy Commission

	2023 Actuals	2024 Actuals	2025 Enacted Budget	2025 Revised Budget	2026 Recommended
Expenditures by Program					
Central Management	1,557,759	1,485,127	1,593,911	1,654,687	1,714,495
Total Expenditures	1,557,759	1,485,127	1,593,911	1,654,687	1,714,495
Expenditures by Object					
Salary and Benefits	1,108,428	1,214,949	1,271,223	1,334,312	1,399,109
Operating Supplies and Expenses	425,487	220,178	244,652	242,339	237,350
Subtotal: Operating	1,533,915	1,435,127	1,515,875	1,576,651	1,636,459
Capital Purchases and Equipment	23,844	50,000	78,036	78,036	78,036
Subtotal: Other	23,844	50,000	78,036	78,036	78,036
Total Expenditures	1,557,759	1,485,127	1,593,911	1,654,687	1,714,495
Expenditures by Source of Funds					
General Revenue	1,035,829	1,119,280	1,180,419	1,231,639	1,278,282
Federal Funds	206,885	0	0	0	0
Restricted Receipts	7,735	18,646	25,036	25,036	25,036
Operating Transfers From Other Funds	307,311	347,200	388,456	398,012	411,177
Total Expenditures	1,557,759	1,485,127	1,593,911	1,654,687	1,714,495
FTE Authorization	8.6	8.6	8.6	8.6	8.6

Personnel Agency Summary

Rhode Island Atomic Energy Commission

		FY 2025		FY 2026	
	FTE	Cost	FTE	Cost	
Classified	7.6	806,716	7.6	849,257	
Unclassified	1.0	53,777	1.0	55,928	
Subtotal	8.6	860,493	8.6	905,185	
Total Salaries		860,493		905,185	
Benefits					
FICA		65,005		68,364	
Health Benefits		71,388		75,427	
Payroll Accrual		5,035		5,275	
Retiree Health		33,903		29,420	
Retirement		273,533		289,186	
Subtotal		448,864		467,672	
Total Salaries and Benefits	8.6	1,309,357	8.6	1,372,857	
Cost Per FTE Position		152,251		159,635	
Statewide Benefit Assessment		24,955		26,252	
Payroll Costs	8.6	1,334,312	8.6	1,399,109	
Total Personnel	8.6	1,334,312	8.6	1,399,109	
Distribution by Source of Funds					
General Revenue	8.6	1,075,618	8.6	1,127,607	
Operating Transfers from Other Funds	0.0	258,694	0.0	271,502	
Total All Funds	8.6	1,334,312	8.6	1,399,109	

Personnel

Rhode Island Atomic Energy Commission

Central Management

		FY 2025		FY 2026	
		FTE	Cost	FTE	Cost
Classified					
ASSISTANT DIRECTOR FOR OPERATIONS NUCLEAR SCI. CNTR.	0139 A	1.0	131,117	1.0	136,244
ASSISTANT DIRECTOR FOR RADIATION & REACTOR SAFETY	0139 A	1.0	116,528	1.0	121,189
DIRECTOR RI ATOMIC ENERGY COMMISSION	0150 A	1.0	181,850	1.0	189,123
HEALTH PHYSICIST	0130 A	1.0	81,918	1.0	87,030
PRINCIPAL REACTOR OPERATOR	0128 A	1.0	73,043	1.0	79,736
REACTOR SUPERVISOR NUCLEAR SCIENCE CENTER	0132 A	1.0	90,468	1.0	94,087
SENIOR REACTOR FACILITY ENGINEER	0132 A	1.0	86,933	1.0	94,087
SENIOR WORD PROCESSING TYPIST	0112 A	0.6	44,859	0.6	47,761
Subtotal Classified		7.6	806,716	7.6	849,257
Unclassified					
INFORMATION SYSTEMS SPECIALIST	0816 A	1.0	53,777	1.0	55,928
Subtotal Unclassified		1.0	53,777	1.0	55,928
Subtotal		8.6	860,493	8.6	905,185
Total Salaries			860,493		905,185
Benefits					
FICA			65,005		68,364
Health Benefits			71,388		75,427
Payroll Accrual			5,035		5,275
Retiree Health			33,903		29,420
Retirement			273,533		289,186
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Performance Measures

Rhode Island Atomic Energy Commission

Central Management

Rhode Island Nuclear Science Center (RINSC) Outreach Hours

The Rhode Island Nuclear Science Center (RINSC) hosts students from local junior high schools, high schools, and universities. The RINSC also participates in the University of Rhode Island Graduate School of Oceanography's annual Day at the Bay. These figures represent the number of hours spent providing tours, working with student interns, working on student projects, and reaching out to the general public.

Frequency: Annual Reporting Period: State Fiscal Year					
	2022	2023	2024	2025	2026
Target	1,000	1,000	1,000	1,000	1,000
Actual	1,147	1,788	1,796		

Sample Hours

The figures below represent the number of hours the reactor is used on a per sample basis in various research projects.

Frequency: Annual Reporting Period: State Fiscal Year					
	2022	2023	2024	2025	2026
Target	2,000	2,000	2,000	2,000	2,000
Actual	1,279	1,627	1,077		

Instructional Hours

The figures below represent the amount of time spent teaching classes, providing training, and running student laboratory exercises.

Frequency: An	nnual	Reporting Period: State Fiscal Year			
	2022	2023	2024	2025	2026
Target	1,000	1,000	1,700	1,700	1,700
Actual	1,748	1,691	3,726		