

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 a portion of the RINSC staff.

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

	2021 Actuals	2022 Actuals	2023 Enacted Budget	2023 Revised Budget	2024 Recommended
Expenditures by Program					
Central Management	1,351,294	1,565,277	1,536,396	1,711,813	1,578,744
Total Expenditures	1,351,294	1,565,277	1,536,396	1,711,813	1,578,744
Expenditures by Object					
Salary and Benefits	1,099,817	1,169,262	1,220,945	1,200,664	1,259,774
Operating Supplies and Expenses	175,583	375,528	237,415	433,113	240,934
Subtotal: Operating	1,275,400	1,544,790	1,458,360	1,633,777	1,500,708
Capital Purchases and Equipment	75,894	20,487	78,036	78,036	78,036
Subtotal: Other	75,894	20,487	78,036	78,036	78,036
Total Expenditures	1,351,294	1,565,277	1,536,396	1,711,813	1,578,744
Expenditures by Source of Funds					
General Revenue	1,004,579	1,055,145	1,146,763	1,101,589	1,158,737
Federal Funds	143	206,885	0	206,742	0
Restricted Receipts	0	10,632	25,036	25,036	25,036
Operating Transfers From Other Funds	346,572	292,615	364,597	378,446	394,971
Total Expenditures	1,351,294	1,565,277	1,536,396	1,711,813	1,578,744
FTE Authorization	8.6	8.6	8.6	8.6	8.6

Personnel Agency Summary

Rhode Island Atomic Energy Commission

	FY 2023		FY 2024	
	FTE	Cost	FTE	Cost
Classified	7.6	745,102	7.6	774,039
Unclassified	1.0	49,967	1.0	51,216
Subtotal	8.6	795,069	8.6	825,255
Total Salaries		795,069		825,255
Benefits				
Contract Stipends		900		900
FICA		59,460		61,813
Health Benefits		47,253		49,478
Payroll Accrual		0		4,790
Retiree Health		35,620		37,300
Retirement		230,957		247,641
Subtotal		374,190		401,922
Total Salaries and Benefits	8.6	1,169,259	8.6	1,227,177
Cost Per FTE Position		135,960		142,695
Statewide Benefit Assessment		31,405		32,597
Payroll Costs	8.6	1,200,664	8.6	1,259,774
Total Personnel	8.6	1,200,664	8.6	1,259,774
Distribution by Source of Funds				
General Revenue	8.6	954,627	8.6	1,001,363
Operating Transfers from Other Funds	0.0	246,037	0.0	258,411
Total All Funds	8.6	1,200,664	8.6	1,259,774

Personnel

Rhode Island Atomic Energy Commission

Central Management

		FY 2023		FY 2024	
		FTE	Cost	FTE	Cost
Classified					
ASSISTANT DIRECTOR FOR OPERATIONS NUCLEAR SCI. CNTR.	0139 A	1.0	122,035	1.0	125,013
ASSISTANT DIRECTOR FOR RADIATION & REACTOR SAFETY	0139 A	1.0	113,399	1.0	116,106
DIRECTOR RI ATOMIC ENERGY COMMISSION	0150 A	1.0	168,966	1.0	173,190
HEALTH PHYSICIST	0130 A	1.0	70,088	1.0	74,473
PRINCIPAL REACTOR OPERATOR	0128 A	1.0	67,032	1.0	71,778
REACTOR SUPERVISOR NUCLEAR SCIENCE CENTER	0132 A	1.0	79,246	1.0	85,333
SENIOR WORD PROCESSING TYPIST	0112 A	0.6	40,277	0.6	41,986
STATE BUILDING AND GROUNDS COORDINATOR	0132 A	1.0	84,059	1.0	86,160
Subtotal Classified		7.6	745,102	7.6	774,039
Unclassified					
INFORMATION SYSTEMS SPECIALIST	0816 A	1.0	49,967	1.0	51,216
Subtotal Unclassified		1.0	49,967	1.0	51,216
Subtotal		8.6	795,069	8.6	825,255
Total Salaries			795,069		825,255
Benefits					
Contract Stipends			900		900
FICA			59,460		61,813
Health Benefits			47,253		49,478
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Performance Measures

Rhode Island Atomic Energy Commission

Central Management

Rhode Island Nuclear Science Center (RINSC) Outreach Hours

The 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. The figures below represent the number of hours spent providing tours, working with student interns, working on student projects, and reaching out to the general public.

	<i>Reporting Period: State Fiscal Year</i>				
<i>Frequency: Annual</i>	2020	2021	2022	2023	2024
Target	1,000	1,000	1,000	1,000	1,000
Actual	630	409	1,147	--	--

Sample Hours

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

	<i>Reporting Period: State Fiscal Year</i>				
<i>Frequency: Annual</i>	2020	2021	2022	2023	2024
Target	2,000	2,000	2,000	2,000	2,000
Actual	681	859	1,279	--	--

Instructional Hours

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

	<i>Reporting Period: State Fiscal Year</i>				
<i>Frequency: Annual</i>	2020	2021	2022	2023	2024
Target	1,000	1,000	1,000	1,000	1,700
Actual	1,730	1,259	1,748	--	--