

**VOLUME III: EDUCATION**

**RHODE ISLAND ATOMIC ENERGY  
COMMISSION**

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## **Agency Summary**

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### **Rhode Island Atomic Energy Commission**

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#### **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

	2022 Actuals	2023 Actuals	2024 Enacted Budget	2024 Revised Budget	2025 Recommended
<b>Expenditures by Program</b>					
Central Management	1,565,277	1,557,759	1,578,744	1,586,827	1,593,911
<b>Total Expenditures</b>	<b>1,565,277</b>	<b>1,557,759</b>	<b>1,578,744</b>	<b>1,586,827</b>	<b>1,593,911</b>
<b>Expenditures by Object</b>					
Salary and Benefits	1,169,262	1,108,428	1,259,774	1,258,911	1,271,223
Operating Supplies and Expenses	375,528	425,487	240,934	249,880	244,652
<b>Subtotal: Operating</b>	<b>1,544,790</b>	<b>1,533,915</b>	<b>1,500,708</b>	<b>1,508,791</b>	<b>1,515,875</b>
Capital Purchases and Equipment	20,487	23,844	78,036	78,036	78,036
<b>Subtotal: Other</b>	<b>20,487</b>	<b>23,844</b>	<b>78,036</b>	<b>78,036</b>	<b>78,036</b>
<b>Total Expenditures</b>	<b>1,565,277</b>	<b>1,557,759</b>	<b>1,578,744</b>	<b>1,586,827</b>	<b>1,593,911</b>
<b>Expenditures by Source of Funds</b>					
General Revenue	1,055,145	1,035,829	1,158,737	1,173,765	1,180,419
Federal Funds	206,885	206,885	0	0	0
Restricted Receipts	10,632	7,735	25,036	25,036	25,036
Operating Transfers From Other Funds	292,615	307,311	394,971	388,026	388,456
<b>Total Expenditures</b>	<b>1,565,277</b>	<b>1,557,759</b>	<b>1,578,744</b>	<b>1,586,827</b>	<b>1,593,911</b>
<b>FTE Authorization</b>	<b>8.6</b>	<b>8.6</b>	<b>8.6</b>	<b>8.6</b>	<b>8.6</b>

# Personnel Agency Summary

## Rhode Island Atomic Energy Commission

	FY 2024		FY 2025	
	FTE	Cost	FTE	Cost
Classified	7.6	763,656	7.6	773,551
Unclassified	1.0	51,216	1.0	51,216
<b>Subtotal</b>	<b>8.6</b>	<b>814,872</b>	<b>8.6</b>	<b>824,767</b>
<b>Total Salaries</b>		<b>814,872</b>		<b>824,767</b>
<b>Benefits</b>				
FICA		61,532		62,768
Health Benefits		64,195		69,881
Payroll Accrual		4,763		4,786
Retiree Health		36,831		32,495
Retirement		244,531		243,949
<b>Subtotal</b>		<b>411,852</b>		<b>413,879</b>
<b>Total Salaries and Benefits</b>	<b>8.6</b>	<b>1,226,724</b>	<b>8.6</b>	<b>1,238,646</b>
<b>Cost Per FTE Position</b>		<b>142,642</b>		<b>144,029</b>
Statewide Benefit Assessment		32,187		32,577
<b>Payroll Costs</b>	<b>8.6</b>	<b>1,258,911</b>	<b>8.6</b>	<b>1,271,223</b>
<b>Total Personnel</b>	<b>8.6</b>	<b>1,258,911</b>	<b>8.6</b>	<b>1,271,223</b>
<b>Distribution by Source of Funds</b>				
General Revenue	8.6	1,013,294	8.6	1,022,085
Operating Transfers from Other Funds	0.0	245,617	0.0	249,138
<b>Total All Funds</b>	<b>8.6</b>	<b>1,258,911</b>	<b>8.6</b>	<b>1,271,223</b>

# Personnel

## Rhode Island Atomic Energy Commission

### Central Management

		FY 2024		FY 2025	
		FTE	Cost	FTE	Cost
<b>Classified</b>					
ASSISTANT DIRECTOR FOR OPERATIONS NUCLEAR SCI. CNTR.	0139 A	1.0	125,013	1.0	125,013
ASSISTANT DIRECTOR FOR RADIATION & REACTOR SAFETY	0139 A	1.0	116,106	1.0	116,106
DIRECTOR RI ATOMIC ENERGY COMMISSION	0150 A	1.0	173,190	1.0	173,190
HEALTH PHYSICIST	0130 A	1.0	74,482	1.0	77,960
PRINCIPAL REACTOR OPERATOR	0128 A	1.0	67,075	1.0	69,530
REACTOR SUPERVISOR NUCLEAR SCIENCE CENTER	0132 A	1.0	86,160	1.0	86,160
SENIOR REACTOR FACILITY ENGINEER	0132 A	1.0	79,540	1.0	82,775
SENIOR WORD PROCESSING TYPIST	0312 A	0.6	42,090	0.6	42,817
<b>Subtotal Classified</b>		<b>7.6</b>	<b>763,656</b>	<b>7.6</b>	<b>773,551</b>
<b>Unclassified</b>					
INFORMATION SYSTEMS SPECIALIST	0816 A	1.0	51,216	1.0	51,216
<b>Subtotal Unclassified</b>		<b>1.0</b>	<b>51,216</b>	<b>1.0</b>	<b>51,216</b>
<b>Subtotal</b>		<b>8.6</b>	<b>814,872</b>	<b>8.6</b>	<b>824,767</b>
<b>Total Salaries</b>			<b>814,872</b>		<b>824,767</b>
<b>Benefits</b>					
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<b>Cost Per FTE Position</b>			<b>142,642</b>		<b>144,029</b>
Statewide Benefit Assessment			32,187		32,577
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<b>Total All Funds</b>		<b>8.6</b>	<b>1,258,911</b>	<b>8.6</b>	<b>1,271,223</b>

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## Performance Measures

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### Rhode Island Atomic Energy Commission

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#### Central Management

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##### Rhode Island Nuclear Science Center (RINSC) Outreach Hours

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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>	2021	2022	2023	2024	2025
<b>Target</b>	1,000	1,000	1,000	1,000	1,000
<b>Actual</b>	409	1,147	1,788	--	--

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##### Sample Hours

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

	<i>Reporting Period: State Fiscal Year</i>				
<i>Frequency: Annual</i>	2021	2022	2023	2024	2025
<b>Target</b>	2,000	2,000	2,000	2,000	2,000
<b>Actual</b>	859	1,279	1,627	--	--

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##### Instructional Hours

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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>	2021	2022	2023	2024	2025
<b>Target</b>	1,000	1,000	1,000	1,700	1,700
<b>Actual</b>	1,259	1,748	1,691	--	--

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