

**FY 2026 Budget Performance Review**  
**62800 - Oklahoma Center for the Advancement of Science & Technology (OCAST)**

Version Revision 02  
 Lead Administrator: Jennifer McGrail

Date submitted 10/16/2024  
 Lead Financial Officer: Elaine Spell

**Agency Mission**

To foster innovation in existing and developing businesses by: supporting basic and applied research; facilitating technology transfer between research laboratories and businesses; providing seed capital for innovative firms in the development of new products or services; and helping Oklahoma's small and medium-sized manufacturing firms become more competitive through increased productivity and modernization (O.S. 74, Section 5060.3).

**Division and Program Descriptions**

*Note: Please define any acronyms used in program descriptions.*

**Division or Program Number and Name**

0510001 Administration & Finance - In charge of payroll, Human Resources, Purchasing, Budget Work Program, Budget Request, Inventory, Accounts Payable, Information Technology, contracts, etc. essential to agency operation.

0510005 Office of Science and Innovation (Formerly Technology Information Services) - Communicates information about OCAST's research and technology support efforts which may lead to private collaboration or monetary assistance for firms, farms, and education. Handles all local, state, and federal government affairs. Manages a data team to provide data driven recommendations to OCAST, the Secretary of Science and Innovation, and other agencies in regards performance, and strategic objectives.

0500001 Programs Division - Provides oversight of the Health Research/Health Fellowship, Applied Research, Intern Partnership, Plant Science, Inventors' Assistance, Small Business Research Assistance, Industrial Extension Service, Technology Commercialization, Technology Business Finance Program and Seed Capital programs and seeks new opportunities with industry for increased economic growth. Works to grow the number of partners serving as Innovation Partners to provide services for Oklahoma Businesses.

8800005 Information Technology Program - Information Technology (services, software/hardware) necessary for agency operation.

0530001/0530002 Oklahoma Health Research/Health Fellowship Programs - Competitively awards funding for one to three year research awards related to human health.

0530003/0530004 Industry Innovation (formerly known as Oklahoma Applied Research) - Program that invests in research and development supporting innovative technologies with commercial potential. This funding is designed to increase investment in the R&D of new technologies that will ultimately bring value to the state of Oklahoma and help grow and diversify the state's economy.

0530005 Intern Partnerships - The Intern program helps retain Oklahoma's best and brightest students by matching undergraduate and graduate students with a high-tech Oklahoma company to undertake and complete an innovative project which benefits the student and company. Fostering a successful project outcome, the Oklahoma Center for the Advancement of Science and Technology provides funding that grants students hands-on experience with R&D in a business environment while increasing collaboration between industry and academia to achieve mutually beneficial research goals. OCAST interns, in many instances, are hired by the partnering companies which are always the best Oklahoma has to offer in high-tech industry.

0550001 Inventor's Assistance Service - Through a partnership with Oklahoma State University's New Product Development Center, Oklahoma's inventors are provided guidance and resources such as preliminary patent searches, market analyses, manufacturing referrals, engineering analyses, prototyping and drawing/model design.

0550003 Small Business Research Assistance - A public-private partnership focused on helping Oklahoma innovators identify and compete for federal research funding. SBRA can be tailored to the individual needs of participating companies and provides guidance from the beginning of proposal preparation all the way to commercialization

0550005 Industrial Extension Service - A public-private partnership to assist Oklahoma's small and medium-sized manufacturers to compete successfully in the global economy at progressively higher levels of value-added processes. These manufacturers must modernize in order to remain competitive and keep manufacturing jobs in rural Oklahoma.

0570001 Oklahoma Technology Commercialization Center - A private-public partnership to stimulate the start-up and growth of technology-based firms in Oklahoma.

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0570003 Technology Business Finance Program - A private-public partnership to promote promising innovation and support efforts for commercialization by providing early pre-seed stage financing to start-up companies, well-established firms and manufacturers

0600001 Seed Capital - A private-public partnership to provide seed capital investment in early-stage companies that are engaged in the commercialization of promising new technologies.

FY'25 Budgeted Department Funding By Source							
Dept. #	Department Name	Appropriations	Federal	Revolving	Local <sup>1</sup>	Other <sup>2</sup>	Total
0100001	Administration	\$715,154					\$715,154
0500001	Programs	\$1,417,849					\$1,417,849
0510005	Office of Science & Innovation	\$857,036				\$25,000	\$882,036
0520005	Program Services Match	\$400,000					\$400,000
8800005	Programs DP	\$414,652					\$414,652
0530001	Health Research	\$417,887		\$700,948			\$1,118,835
0530004	Applied Research R&D Industry Innovation	\$7,338,341		\$0			\$7,338,341
0530005	Intern Partnership	\$0		\$930,194			\$930,194
0530008	Research Development Attraction Act	\$500,000		\$0			\$500,000
0530009	Industry Innovation Special Project			\$1,500,000			\$1,500,000
0530010	Tulsa Metro Accelerator					\$1,000,000	\$1,000,000
0530012	Oklahoma City Accelerator					\$1,000,000	\$1,000,000
0530013	Rural OK Accelerator					\$1,000,000	\$1,000,000
0550001	Inventors' Assistance	\$725,000					\$725,000
0550003	Small Business Research Assistance	\$275,000					\$275,000
0550005	Industrial Extension Service	\$1,800,000					\$1,800,000
0570001	Oklahoma Commercialization Network	\$1,250,000					\$1,250,000
0600001	Seed Capital	\$1,235,623					\$1,235,623
0600002	Addressing Gaps Pilot	\$1,500,000					\$1,500,000
1210001	ARPA - Oklahoma City Innovation District		\$921,000				\$921,000
1310001	ARPA - Lawton Innovation Park		\$8,343,250				\$8,343,250
1410001	ARPA - Manufacturing Skills Academy		\$3,053,000				\$3,053,000
1510001	ARPA - Oklahoma Aviation Academy		\$3,575,000				\$3,575,000
1610001	ARPA - Tulsa University Innovation Institute		\$8,108,183				\$8,108,183
1910001	OCAST Rural Tech. Assist. Program		\$980,000				\$980,000
1910002	OCAST Rural Tech. Assist. Program Admin Fees		\$20,000				\$20,000
							\$0
							\$0
<b>Total</b>		<b>\$18,846,542</b>	<b>\$25,000,433</b>	<b>\$3,131,142</b>	<b>\$0</b>	<b>\$3,025,000</b>	<b>\$50,003,117</b>

- Please describe source of Local funding not included in other categories:
- Please describe source(s) and % of total of "Other" funding if applicable for each department:

Balances of Appropriated Funds from Prior Fiscal Years						
3-digit Class Fund #	Class Fund Name	GA Bill # and Section #	Fiscal Year of Original Appropriation	Original Appropriation Amount (\$)	Total Expended Amount as of 8/31/2024 (\$)	Balance as of 8/31/2024 (\$)
194	General Revenue Fund	HB1004	2024	\$7,604,691	\$7,146,334	\$527,811
200	Research Support Revolving Fund	HB1004	2024	\$7,136,034	\$863,462	\$6,238,417
220	Seed Capital Revolving Fund	HB1004	2024	\$2,105,817	\$0	\$5,321,063
245	Oklahoma Accelerator Fund	HB1030	2024	\$13,591,667	\$2,958,333	\$8,916,667
						\$0
<b>Total remaining prior year appropriation balance:</b>						<b>\$21,003,958</b>

Report appropriations that have existing balances from all prior fiscal years at the 3-digit class fund number (i.e. 193, 194). Do not report carryover class funds separately. Include appropriations located in disbursing funds. Report PREP, but not ARPA/SRF, appropriations.

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**What changes did the agency make between FY'24 and FY'25?**

1.) Are there any services no longer provided because of budget cuts?

None

2.) What services are provided at a higher cost to the user?

None

3.) What services are still provided but with a slower response rate?

None

4.) Did the agency provide any pay raises that were not legislatively/statutorily required?

Yes, we provided some employees with performance based raises to bring them closer into alignment with the state agency report released last year. Additionally, as the agency experienced turn-over in some positions, we have adjusted pay to bring us closer into alignment with other state agencies and similar roles. Most of our pay bands are still well under private sector rates.

**Appropriation Increase Review**

Appropriation Increase Purpose	Appropriation Increases (Additional to Agency Base Appropriation)			Expenditures	
	FY 2023	FY 2024	Total Amount Received FY 2023-2024	Total Expenditure of Increase as of 6/30/2024	If funds have not been spent, please explain why.
Funds for R&D Industry Innovation and HB4468 which increased limits for specified OCAST programs.	\$1,550,000	\$0	\$1,550,000	\$1,550,000	
			\$0		
			\$0		
			\$0		
			\$0		
			\$0		
			\$0		
<b>Total:</b>	<b>\$1,550,000</b>	<b>\$0</b>	<b>\$1,550,000</b>	<b>\$1,550,000</b>	

List appropriation increases that the agency has received in the prior two years. List amounts received in each year. Include PREP, but not ARPA/SRF, appropriations.

**FY'26 Requested Funding By Department and Source**

Dept. #	Department Name	Appropriations	Federal	Revolving	Other <sup>1</sup>	Total	% Change
0100001	Administration	\$750,000	\$0	\$0	\$0	\$750,000	4.87%
0500001	Programs	\$1,600,000	\$0	\$0	\$0	\$1,600,000	12.85%
0510005	Office of Science & Innovation	\$1,000,000	\$0	\$0	\$0	\$1,000,000	13.37%
0520005	Program Services Match	\$500,000	\$0	\$0	\$0	\$500,000	25.00%
8800005	Programs DP	\$500,000	\$0	\$0	\$0	\$500,000	20.58%
0530001	Health Research	\$0	\$0	\$0	\$0	\$0	-100.00%
0530004	Applied Research R&D Industry Innovation	\$10,000,000	\$0	\$0	\$0	\$10,000,000	36.27%
0530005	Intern Partnership	\$1,000,000	\$0	\$0	\$0	\$1,000,000	7.50%
0530008	Research Development Attraction Act	\$500,000	\$0	\$0	\$0	\$500,000	0.00%
0530009	Industry Innovation Special Project	\$0	\$0	\$0	\$0	\$0	-100.00%
0530010	Tulsa Metro Accelerator	\$0	\$0	\$0	\$1,000,000	\$1,000,000	0.00%
0530012	Oklahoma City Accelerator	\$0	\$0	\$0	\$1,000,000	\$1,000,000	0.00%
0530013	Rural OK Accelerator	\$0	\$0	\$0	\$1,000,000	\$1,000,000	0.00%
0550001	Inventors' Assistance	\$725,000	\$0	\$0	\$0	\$725,000	0.00%
0550003	Small Business Research Assistance	\$275,000	\$0	\$0	\$0	\$275,000	0.00%
0550005	Industrial Extension Service	\$1,800,000	\$0	\$0	\$0	\$1,800,000	0.00%
0570001	Oklahoma Commercialization Network	\$1,250,000	\$0	\$0	\$0	\$1,250,000	0.00%
0600001	Seed Capital	\$1,500,000	\$0	\$0	\$0	\$1,500,000	21.40%
0600002	Addressing Gaps Pilot	\$1,500,000	\$0	\$0	\$0	\$1,500,000	0.00%
1210001	ARPA - Oklahoma City Innovation District	\$0	\$921,000	\$0	\$0	\$921,000	0.00%
1310001	ARPA - Lawton Innovation Park	\$0	\$8,343,250	\$0	\$0	\$8,343,250	0.00%
1410001	ARPA - Manufacturing Skills Academy	\$0	\$3,053,000	\$0	\$0	\$3,053,000	0.00%
1510001	ARPA - Oklahoma Aviation Academy	\$0	\$3,575,000	\$0	\$0	\$3,575,000	0.00%
1610001	ARPA - Tulsa University Innovation Institute	\$0	\$8,108,183	\$0	\$0	\$8,108,183	0.00%
1910001	OCAST Rural Tech. Assist. Program	\$0	\$980,000	\$0	\$0	\$980,000	0.00%
1910002	OCAST Rural Tech. Assist. Program Admin Fees	\$0	\$20,000	\$0	\$0	\$20,000	0.00%
		\$0	\$0	\$0	\$0	\$0	0.00%
<b>Total</b>		<b>\$22,900,000</b>	<b>\$25,000,433</b>	<b>\$0</b>	<b>\$3,000,000</b>	<b>\$50,900,433</b>	<b>1.79%</b>

1. Please describe source(s) and % of total of "Other" funding for each department:

These three accelerators still have funding remaining from the original appropriations.

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FY'26 Top Five Operational Appropriated Funding Increase Requests			
Request by Priority	Request Description	Is this a Supplemental Request? (Yes/No)	Appropriation Request Increase Amount (\$)
Request 1:	Enhancing Operational Capacity to Drive Innovation and Economic Growth	No	\$216,997
Request 2:	Building Collaboration and Leveraging Funding for Innovation	No	\$328,312
Request 3:	Expanding the Industry Innovation Program to Meet Growing Demand	No	\$2,243,772
Request 4:	Sustaining and Expanding the STEM Intern Program	No	\$1,000,000
Request 5:	Addressing Capital Access Gaps for Oklahoma Innovators (include year two of three year pilot that is shown as	No	\$264,377
<b>Top Five Request Subtotal:</b>			<b>\$4,053,458</b>
<b>Total Increase above FY-25 Budget (including all requests)</b>			<b>\$4,053,458</b>
Difference between Top Five requests and total requests:			\$0

What are the agency's top 2-3 capital or technology (one-time) requests, if applicable?		
Description of requested increase in order of priority	Needed State Funding for Project (\$)	Submitted to LRCPC or OCAMP? (Yes/No)
Priority 1 N/A		
Priority 2		
Priority 3		

List any requests for new construction from the Legacy Capital Fund		
Description of requested increase in order of priority	Needed State Funding for Project (\$)	Submitted to LRCPC? (Yes/No)
Priority 1 N/A		
Priority 2		
Priority 3		

**Does the agency have any costs associated with the Pathfinder retirement system and federal employees?**

No.

**How would the agency be affected by receiving the same appropriation for FY '26 as was received in FY '25? (Flat/ 0% change)**

Agency would need to move funding from programs and services to cover the increase cost of staff and agency operations. Additionally, our partners and programs would begin to see if decrease in number of entrepreneurs served as their operating cost rise with no additional funding to cover

**How would the agency handle a 2% appropriation reduction in FY '26?**

Reduction would come in available funding for programs and services. We have cut operating expenditures to levels that would not allow for significant cost cutting.

Is the agency seeking any fee increases for FY '26?		
Description of requested increase in order of priority	Fee Increase Request (\$)	Statutory change required? (Yes/No)
Increase 1 N/A		
Increase 2		
Increase 3		

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Federal Funds							
CFDA	Federal Program Name	Agency Dept. #	FY 25 budget (\$)	FY 24 actuals (\$)	FY 23 actuals (\$)	FY 22 actuals (\$)	FY 24 budgeted FTE (#)
21.019	CARES Economic Development Program	0400003				\$149,892	0
21.031	SSBCI TA	0540001		64,231			0
n/a	SSBCI Capital Funds	0620001		3,500	14,415,884		0
n/a	SSBCI Capital Funds	0620002		6,600,500			0
21.027	ARPA	1110001		245,750			0
21.027	ARPA	1110002	4,250				0
21.027	ARPA	1210001	921,000	6,781,397			0
21.027	ARPA	1210002	168,000				0
21.027	ARPA	1310001	91,461,250				0
21.027	ARPA	1310002	400,000				0
21.027	ARPA	1410001	3,178,000	350,000			0
21.027	ARPA	1410002	162,000				0
21.027	ARPA	1510001	3,575,000				0
21.027	ARPA	1510002	400,000				0
21.027	ARPA	1610001	8,108,183	91,250			0
21.027	ARPA	1610002	240,000				0
21.027	ARPA	1710001		1,156,846			0
21.027	ARPA	1710002	100,000				0
21.027	ARPA	1810001		194,225			0
21.027	ARPA	1810002	10,000				0
21.027	ARPA	1910001	980,000				0
21.027	ARPA	1910002	20,000				0

Federal Government Impact	
<b>1.) How much federal money received by the agency is tied to a mandate by the Federal Government?</b>	
No	
<b>2.) Are any of those funds inadequate to pay for the federal mandate?</b>	
No	
<b>3.) What would the consequences be of ending all of the federal funded programs for your agency?</b>	
We would be forced to drop our State Small Business Credit Initiative Programs impacting capital access and technical assistance. This would end the loan program and significantly cut back on the venture capital program.	
<b>4.) How will your agency be affected by federal budget cuts in the coming fiscal year?</b>	
At this time, the SSBCI funds have been fully obligated and we anticipate no budget cut.	
<b>5.) Has the agency requested any additional federal earmarks or increases?</b>	
No	

FY 2025 Budgeted FTE							
Division #	Division Name	Supervisors	Non-Supervisors	\$0 - \$35 K	\$35 K - \$70 K	\$70 K - \$100K	\$100K+
0100001	Administration	2	3		2	1	2
0500001	Programs Services	3	4		3	2	2
0510005	Office of Science & Innovation	1	3.5	0.5	2	1	1
<b>Total</b>		<b>6</b>	<b>10.5</b>	<b>0.5</b>	<b>7</b>	<b>4</b>	<b>5</b>

FTE History by Fiscal Year							
Division #	Division Name	FY 2025 Budgeted	FY 2025 YTD	FY 2024	FY 2023	FY 2022	FY 2016
0100001	Administration	5.0	5.0	5.0	6.0	6.0	8.5
0500001	Programs Services	7.0	6.0	6.0	6.0	6.0	8.5
0510005	Office of Science & Innovation	4.5	3.0	4.0	3.0	3.0	2.5
<b>Total</b>		<b>16.5</b>	<b>14.0</b>	<b>15.0</b>	<b>15.0</b>	<b>15.0</b>	<b>19.5</b>

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Performance Measure Review					
	FY 2024	FY 2023	FY 2022	FY 2021	FY 2020
<b>Administration and Finance</b>					
Purchase Order and Payment Voucher Processing	5	5	5	5	5
<b>Office of Science and Innovation</b>					
Increase the state appropriation investment in OCAST for research and development as part of the states innovation ecosystem	18.4 M	16.8 M	16.8 M	13.8 M	
<b>Programs</b>					
Increase the number of citizens served along with the financial impact to Oklahoma's economy.	625	600	597	612	520
Increase Financial Impact	Still under survey	760,002,008			
<b>Industry Innovation</b>					
Leverage and Financial Impact	Still under survey	118,158,201			
Number of jobs	Still under survey	790			
Payroll	Still under survey	22,544,792			
<b>Intern Partnership</b>					
Number of jobs	Still under survey	25			
<b>Inventors Assistance Service</b>					
Number of clients served	170	160	114	106	
Number of prototype worked	46	35	45	31	
Number of inventions	25	22	18	17	
<b>Small Business Research Assistance (SBRA)</b>					
Number of jobs	Still under survey	153	74	35	
Participants	Still being finalized	130	138	159	
<b>Oklahoma Technology Commercialization Center</b>					
Non-dilutive financing obtained by clients	Still under survey				
Clients	Still under survey				
Jobs	Still under survey				

Revolving Funds (200 Series Funds)			
Fund: Fund Number, Fund Name	FY'22-24 Avg. Revenues	FY'22-24 Avg. Expenditures	June '24 Balance
20000 - Research Support Revolving Fund - State Appropriation Revenue plus any overpayments from awardees from incorrect request for payment submissions through the OGX Grant system	\$7,962,996	\$6,271,659	\$11,219,056
22000 - Seed Capital Revolving Fund - State Appropriation Line Item	\$2,541,478	\$919,769	\$4,865,125
23000 - Technology Business Finance Program - self sustaining fund (repayments from investments).	\$187,894	\$347,158	\$150,705
24500 - State of Oklahoma Accelerators	\$4,530,556	\$697,222	\$11,500,000

**FY 2025 Current Employee Telework Summary**

