Idaho



The U.S. Bioscience Economy:

Advancing Innovation and Strengthening States and Regions

Idaho continues to grow its bioscience employment base faster than the nation. The industry reached 8,940 jobs in 2025, with firms operating 1,593 business establishments. Overall bioscience employment increased by 11.8 percent from 2021 through 2025, exceeding the national rate. The agricultural feedstock and industrial biosciences subsector is more than twice as concentrated in the state as nationally, with a location quotient of 2.65. Four major subsectors added jobs, led by 22.8 percent growth in research, testing, and medical laboratories. Annual bioscience wages averaged $111,819, 77 percent higher than Idaho's private sector average. Bioscience-related academic R&D expenditures totaled $116.0 million in FY 2024, and state institutions received nearly $30.0 million in NIH funding in FY 2025.

BIOSCIENCE PERFORMANCE METRICS

Summary of State Performance in Selected Bioscience-related Metrics

METRIC		Idaho	United States	Quintile
Bioscience Industry, 2025	Bioscience Industry Employment	8,940	2,312,617	IV
	Bioscience Industry Location Quotient	0.69	n/a	IV
	Bioscience Industry Establishments	1,593	156,463	IV
Academic Bioscience R&D Expenditures, FY 2024	Bioscience R&D ($ thousands)	$116,033	$68,902,940	V
	Bioscience Share of Total R&D	57%	63%	III
	Bioscience R&D Per Capita	$58	$203	V
NIH Funding, FY 2025	Funding ($ thousands)	$29,982	$36,741,235	V
	Funding Per Capita	$15	$107	V
Bioscience Venture Capital, 2021-25	Investments ($ millions)	$155.70	$297,644	IV
Bioscience-Related Patents, 2021-25	Total Patents	380	138,607	IV

State ranking figures for bioscience performance metrics are calculated as quintiles, where I = top quintile, III = middle quintile, and V = bottom quintile. For source notes, see end of State Profile.

Idaho

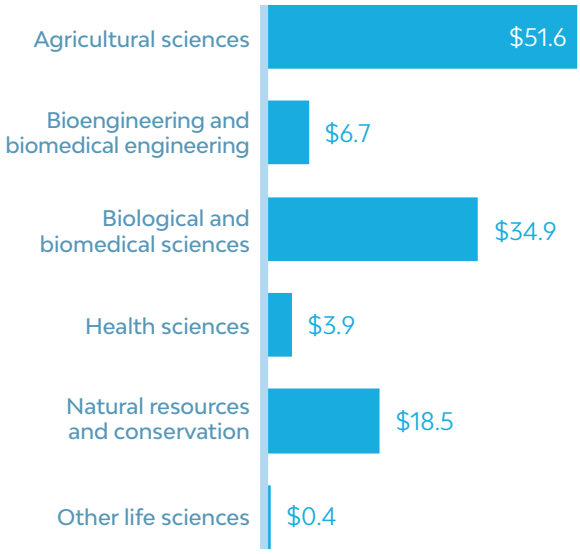
INDUSTRY SUBSECTOR		Idaho 2025	Idaho 2021–2025 Change	United States 2025	United States 2021–2025 Change
Agricultural Feedstock and Industrial Biosciences	Establishments	55	30.2%	2,158	10.7%
	Employment	1,058	9.8%	71,331	2.2%
	Location Quotient	2.65		n/a	
	Average Annual Wage	$101,263	25.8%	$105,506	14.7%
Bioscience-Related Distribution	Establishments	768	29.7%	68,949	10.0%
	Employment	3,677	8.2%	667,651	10.7%
	Location Quotient	0.99		n/a	
	Average Annual Wage	$115,052	24.8%	$144,792	19.0%
Medical Devices and Equipment	Establishments	153	81.9%	13,595	24.6%
	Employment	392	4.1%	430,363	1.9%
	Location Quotient	0.16		n/a	
	Average Annual Wage	$90,497	36.1%	$110,757	13.9%
Pharmaceuticals	Establishments	64	50.6%	7,880	31.0%
	Employment	367	-19.3%	363,904	5.4%
	Location Quotient	0.18		n/a	
	Average Annual Wage	$98,606	23.5%	$146,506	16.3%
Research, Testing, and Medical Laboratories	Establishments	553	78.4%	63,881	37.0%
	Employment	3,446	22.8%	779,368	8.1%
	Location Quotient	0.79		n/a	
	Average Annual Wage	$115,442	25.6%	$167,555	13.7%
Total Bioscience Industry	Establishments	1,593	48.7%	156,463	22.1%
	Employment	8,940	11.8%	2,312,617	7.0%
	Location Quotient	0.69		n/a	
	Average Annual Wage	$111,819	26.0%	$145,188	16.0%
Total Private Sector	Establishments	101,620	34.1%	11,985,043	12.5%
	Employment	748,225	11.6%	133,872,972	8.5%
	Location Quotient	1.00		n/a	
	Average Annual Wage	$63,199	23.6%	$78,863	16.3%

Note: U.S. employment metrics include Puerto Rico.

BIOSCIENCE RESEARCH IN IDAHO

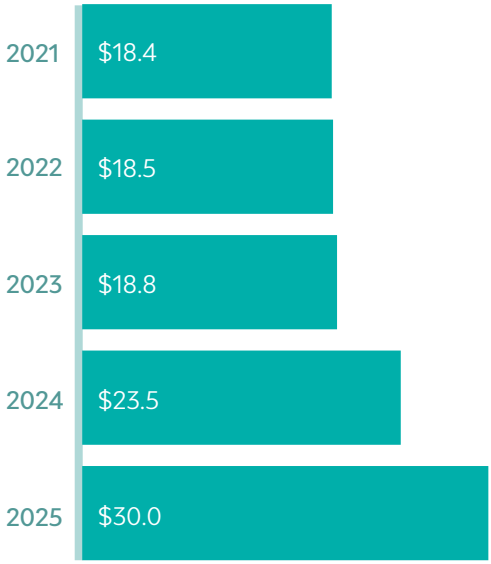
Bioscience Academic R&D Expenditures

$ Millions, FY 2024



NIH Awards

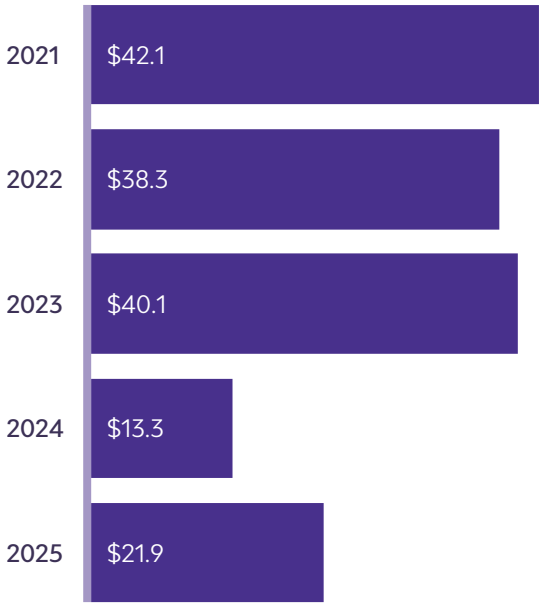
$ Millions, FY 2021-2025



BIOSCIENCE VENTURE CAPITAL IN IDAHO

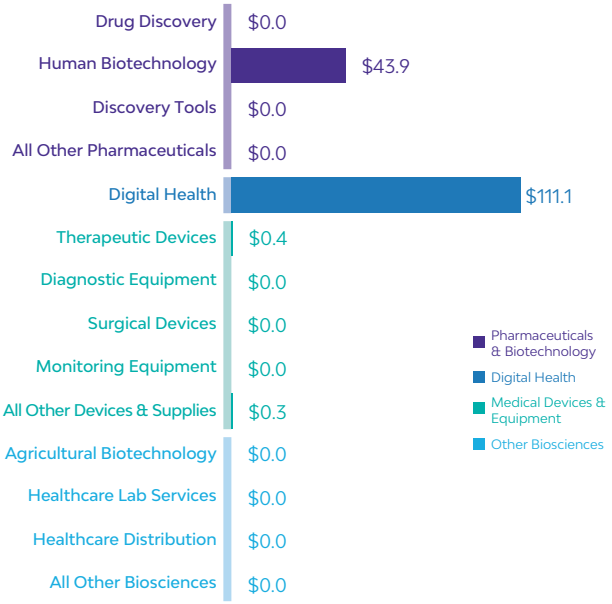
Bioscience-Related Venture Capital Investments

$ Millions, 2021-2025



Bioscience-Related Venture Capital Investments by Segment

$ Millions, 2021-2025

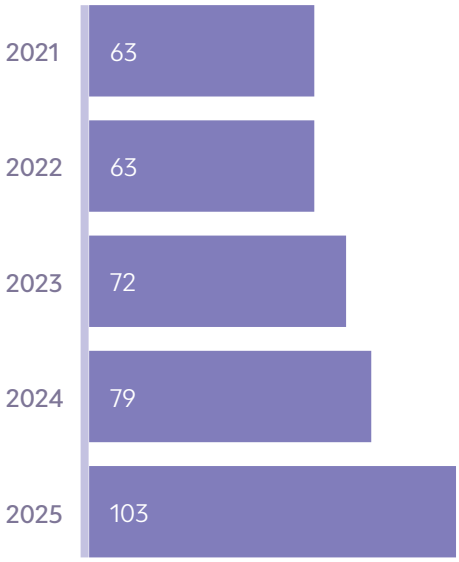


Idaho

BIOSCIENCE PATENTS IN IDAHO

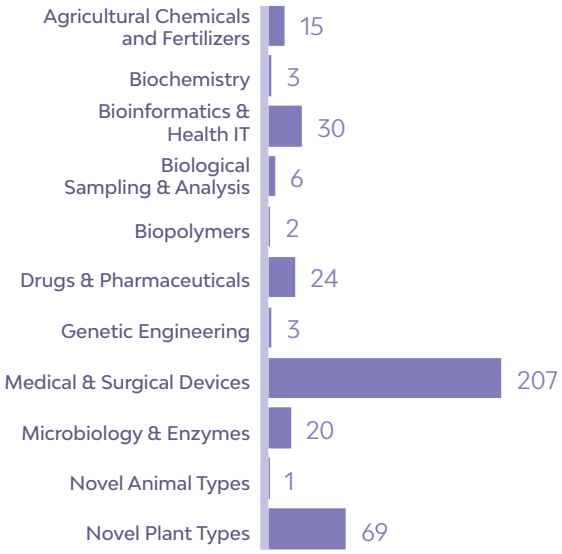
Bioscience-Related U.S. Patents

2021-2025



Bioscience-Related U.S. Patents by Segment

2021-2025



SOURCE NOTES

Employment, Establishments and Wages: U.S. Bureau of Labor Statistics, Quarterly Census of Employment and Wages (QCEW), enhanced by Lightcast (Datarun 2026.3).

Academic R&D Expenditures: National Science Foundation (NSF), National Center for Science and Engineering Statistics (NCSES), Higher Education Research and Development (HERD) Survey.

NIH Funding: National Institutes of Health, NIH Awards via the NIH RePORT portal.

Venture Capital: PitchBook Data, Inc.

Patents: U.S. Patent & Trademark Office data from the Clarivate Derwent Patent Search patent analysis database.

For a more detailed discussion of the data and methodology used, please see the Appendix to the full national report.

TECONOMY PARTNERS LLC

Bio Biotechnology Innovation Organization

CSBA Council of State Bioscience Associations