Oregon



The U.S. Bioscience Economy:

Advancing Innovation and Strengthening States and Regions

Oregon has expanded its bioscience employment base since 2021, growing 4.9 percent through 2025. Industry employment totaled 18,456 jobs across 2,228 business establishments in 2025. Research, testing, and medical laboratories led the gains, increasing employment by 20.3 percent, with distribution and medical devices also adding jobs. Annual industry wages averaged $108,632, 51 percent above Oregon's private sector average. Bioscience research remains a particular strength and focus of Oregon's universities, accounting for 76 percent of their science and engineering R&D expenditures. These research expenditures totaled $843.7 million in FY 2024, while Oregon institutions received $420.7 million in NIH funding in FY 2025. State bioscience companies attracted $821.1 million in venture capital investments from 2021 through 2025.

BIOSCIENCE PERFORMANCE METRICS

Summary of State Performance in Selected Bioscience-related Metrics

METRIC		Oregon	United States	Quintile
Bioscience Industry, 2025	Bioscience Industry Employment	18,456	2,312,617	III
	Bioscience Industry Location Quotient	0.63	n/a	IV
	Bioscience Industry Establishments	2,228	156,463	III
Academic Bioscience R&D Expenditures, FY 2024	Bioscience R&D ($ thousands)	$843,728	$68,902,940	III
	Bioscience Share of Total R&D	76%	63%	I
	Bioscience R&D Per Capita	$198	$203	II
NIH Funding, FY 2025	Funding ($ thousands)	$420,723	$36,741,235	III
	Funding Per Capita	$98	$107	II
Bioscience Venture Capital, 2021-25	Investments ($ millions)	$821.07	$297,644	III
Bioscience-Related Patents, 2021-25	Total Patents	1,586	138,607	III

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.

Oregon

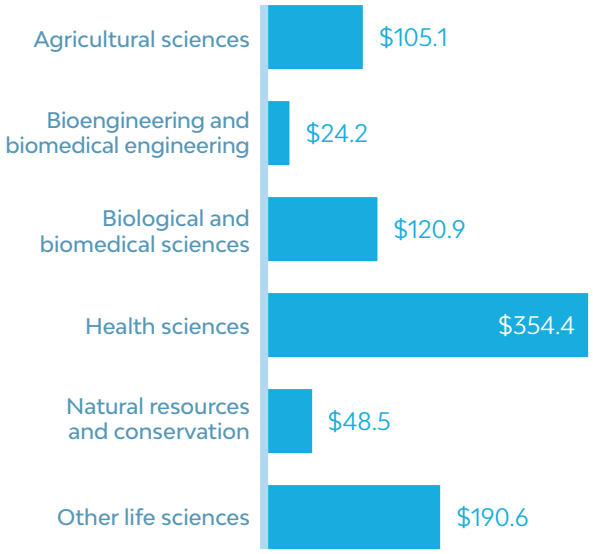
INDUSTRY SUBSECTOR		Oregon 2025	Oregon 2021–2025 Change	United States 2025	United States 2021–2025 Change
Agricultural Feedstock and Industrial Biosciences	Establishments	41	11.7%	2,158	10.7%
	Employment	422	-25.3%	71,331	2.2%
	Location Quotient	0.47		n/a	
	Average Annual Wage	$98,297	30.9%	$105,506	14.7%
Bioscience-Related Distribution	Establishments	928	16.1%	68,949	10.0%
	Employment	7,346	2.8%	667,651	10.7%
	Location Quotient	0.87		n/a	
	Average Annual Wage	$124,569	21.2%	$144,792	19.0%
Medical Devices and Equipment	Establishments	163	10.2%	13,595	24.6%
	Employment	4,880	1.0%	430,363	1.9%
	Location Quotient	0.90		n/a	
	Average Annual Wage	$91,131	17.7%	$110,757	13.9%
Pharmaceuticals	Establishments	95	34.4%	7,880	31.0%
	Employment	1,212	-2.0%	363,904	5.4%
	Location Quotient	0.26		n/a	
	Average Annual Wage	$80,077	23.7%	$146,506	16.3%
Research, Testing, and Medical Laboratories	Establishments	1,002	60.5%	63,881	37.0%
	Employment	4,596	20.3%	779,368	8.1%
	Location Quotient	0.47		n/a	
	Average Annual Wage	$110,221	26.3%	$167,555	13.7%
Total Bioscience Industry	Establishments	2,228	32.8%	156,463	22.1%
	Employment	18,456	4.9%	2,312,617	7.0%
	Location Quotient	0.63		n/a	
	Average Annual Wage	$108,632	22.2%	$145,188	16.0%
Total Private Sector	Establishments	173,149	4.4%	11,985,043	12.5%
	Employment	1,690,092	4.8%	133,872,972	8.5%
	Location Quotient	1.00		n/a	
	Average Annual Wage	$71,990	14.1%	$78,863	16.3%

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

BIOSCIENCE RESEARCH IN OREGON

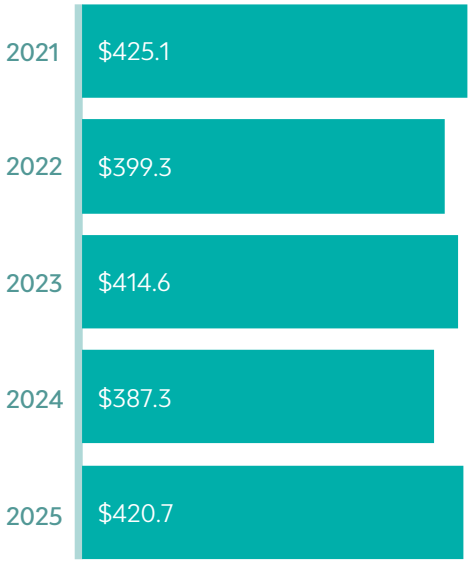
Bioscience Academic R&D Expenditures

$ Millions, FY 2024



NIH Awards

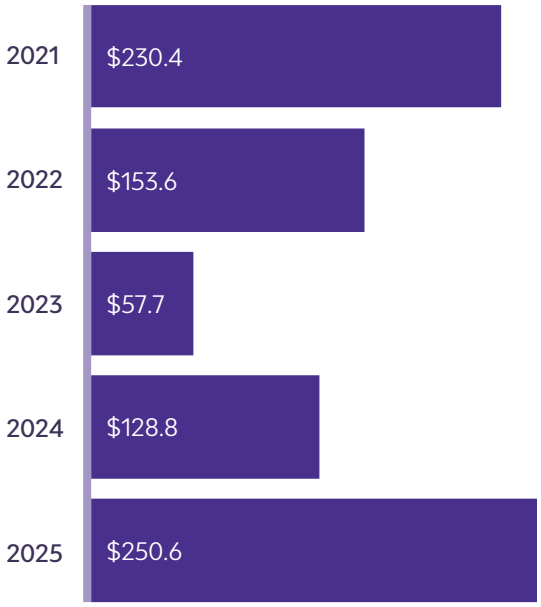
$ Millions, FY 2021-2025



BIOSCIENCE VENTURE CAPITAL IN OREGON

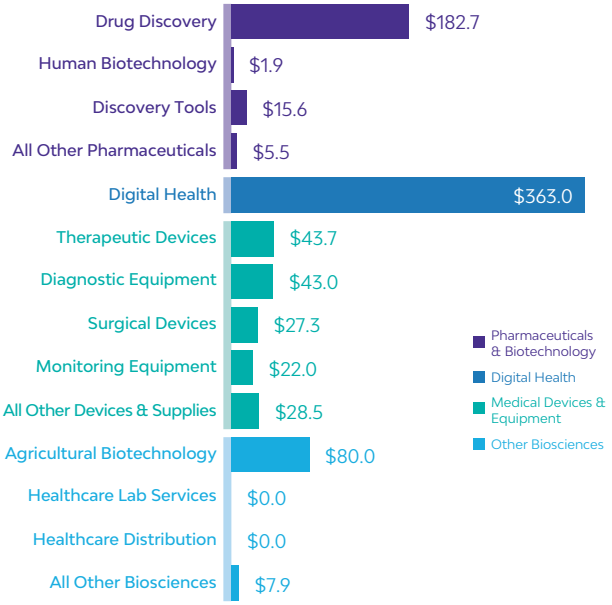
Bioscience-Related Venture Capital Investments

$ Millions, 2021-2025



Bioscience-Related Venture Capital Investments by Segment

$ Millions, 2021-2025

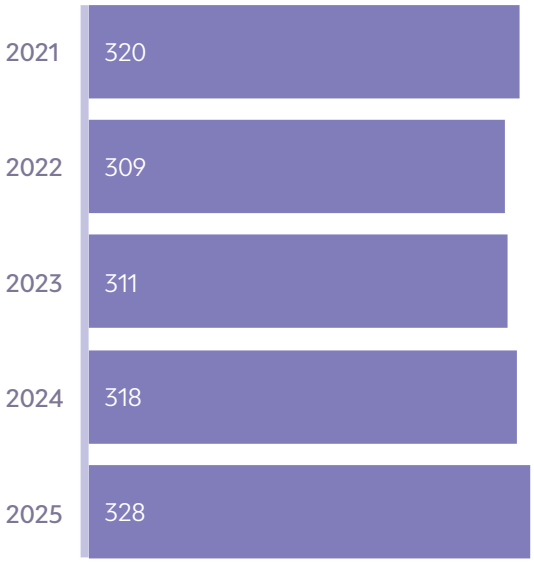


Oregon

BIOSCIENCE PATENTS IN OREGON

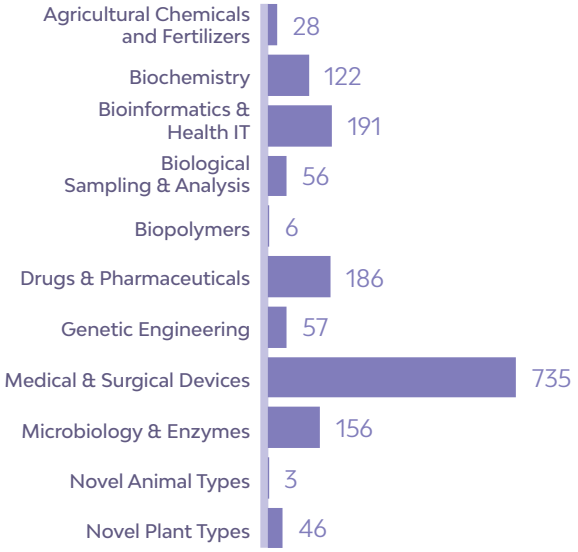
Bioscience-Related U.S. Patents

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