Delaware



The U.S. Bioscience Economy:

Advancing Innovation and Strengthening States and Regions

Bioscience employment in Delaware increased by 6.7 percent from 2021 through 2025. State bioscience businesses accounted for 7,787 jobs in 2025, operating across 980 establishments. Strong growth in bioscience-related distribution and gains in research, testing, and medical laboratories more than offset employment losses in medical devices. Delaware retains a specialized medical device employment base with a location quotient of 1.79 and offers a substantial wage premium for bioscience workers. Annual bioscience wages averaged $166,933, 115 percent higher than the state's private sector average. Delaware universities conducted $129.8 million in bioscience-related R&D in FY 2024, and state institutions received $92.8 million in NIH funding in FY 2025. Venture capital investments in bioscience companies totaled nearly $2.1 billion from 2021 through 2025.

BIOSCIENCE PERFORMANCE METRICS

Summary of State Performance in Selected Bioscience-related Metrics

METRIC		Delaware	United States	Quintile
Bioscience Industry, 2025	Bioscience Industry Employment	7,787	2,312,617	IV
	Bioscience Industry Location Quotient	1.09	n/a	II
	Bioscience Industry Establishments	980	156,463	IV
Academic Bioscience R&D Expenditures, FY 2024	Bioscience R&D ($ thousands)	$129,764	$68,902,940	V
	Bioscience Share of Total R&D	27%	63%	V
	Bioscience R&D Per Capita	$124	$203	IV
NIH Funding, FY 2025	Funding ($ thousands)	$92,752	$36,741,235	IV
	Funding Per Capita	$88	$107	II
Bioscience Venture Capital, 2021-25	Investments ($ millions)	$2,088.59	$297,644	II
Bioscience-Related Patents, 2021-25	Total Patents	936	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.

Delaware

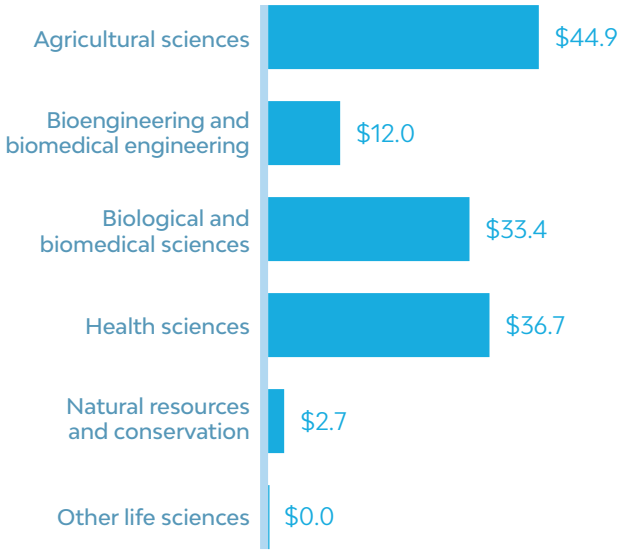
INDUSTRY SUBSECTOR		Delaware 2025	Delaware 2021–2025 Change	United States 2025	United States 2021–2025 Change
Agricultural Feedstock and Industrial Biosciences	Establishments	5	25.0%	2,158	10.7%
	Employment	53	10.4%	71,331	2.2%
	Location Quotient	0.24		n/a	
	Average Annual Wage	$203,799	80.6%	$105,506	14.7%
Bioscience-Related Distribution	Establishments	528	23.8%	68,949	10.0%
	Employment	2,157	61.1%	667,651	10.7%
	Location Quotient	1.05		n/a	
	Average Annual Wage	$147,016	10.2%	$144,792	19.0%
Medical Devices and Equipment	Establishments	57	12.3%	13,595	24.6%
	Employment	2,367	-21.4%	430,363	1.9%
	Location Quotient	1.79		n/a	
	Average Annual Wage	$129,482	35.5%	$110,757	13.9%
Pharmaceuticals	Establishments	47	63.5%	7,880	31.0%
	Employment	618	9.6%	363,904	5.4%
	Location Quotient	0.55		n/a	
	Average Annual Wage	$115,427	31.2%	$146,506	16.3%
Research, Testing, and Medical Laboratories	Establishments	343	78.4%	63,881	37.0%
	Employment	2,592	11.0%	779,368	8.1%
	Location Quotient	1.08		n/a	
	Average Annual Wage	$229,236	22.9%	$167,555	13.7%
Total Bioscience Industry	Establishments	980	39.6%	156,463	22.1%
	Employment	7,787	6.7%	2,312,617	7.0%
	Location Quotient	1.09		n/a	
	Average Annual Wage	$166,933	27.3%	$145,188	16.0%
Total Private Sector	Establishments	46,658	29.3%	11,985,043	12.5%
	Employment	412,053	9.8%	133,872,972	8.5%
	Location Quotient	1.00		n/a	
	Average Annual Wage	$77,697	19.0%	$78,863	16.3%

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

BIOSCIENCE RESEARCH IN DELAWARE

Bioscience Academic R&D Expenditures

$ Millions, FY 2024



NIH Awards

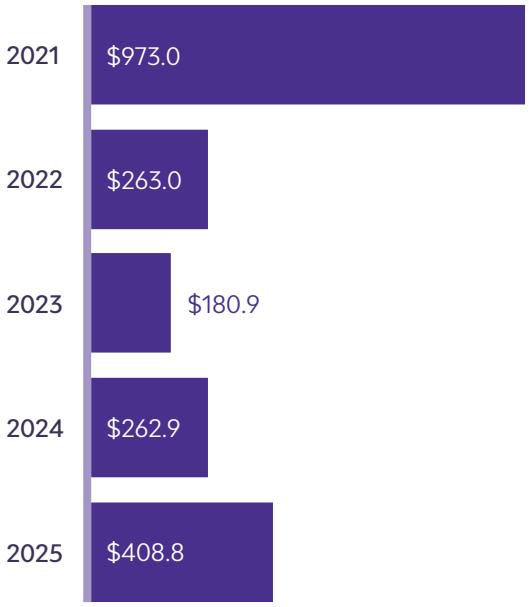
$ Millions, FY 2021-2025



BIOSCIENCE VENTURE CAPITAL IN DELAWARE

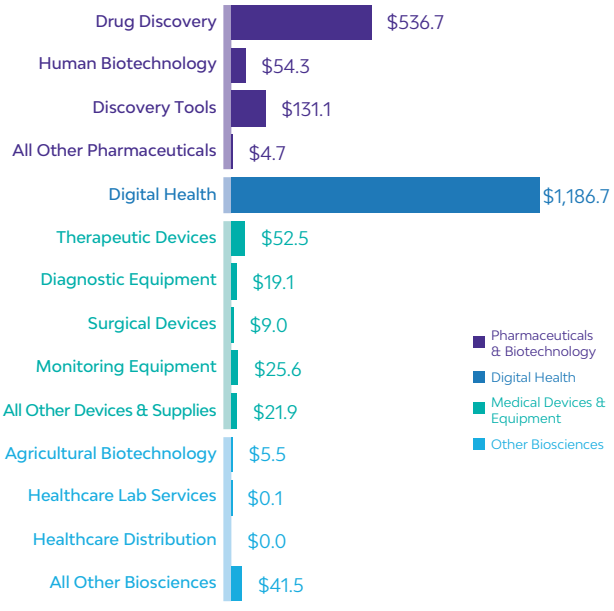
Bioscience-Related Venture Capital Investments

$ Millions, 2021-2025



Bioscience-Related Venture Capital Investments by Segment

$ Millions, 2021-2025

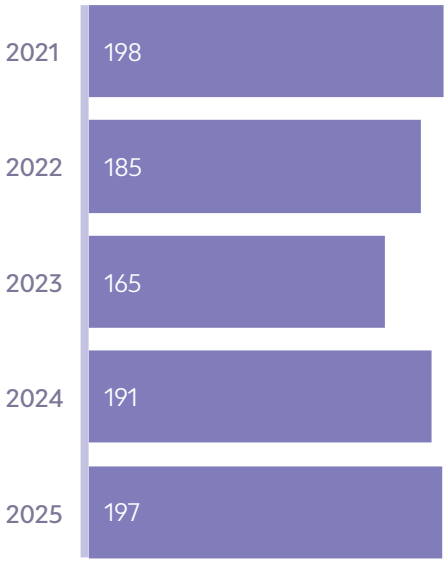


Delaware

BIOSCIENCE PATENTS IN DELAWARE

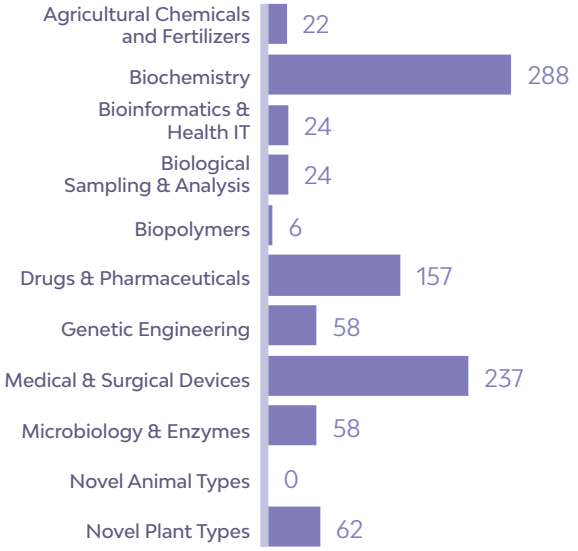
Bioscience-Related U.S. Patents

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