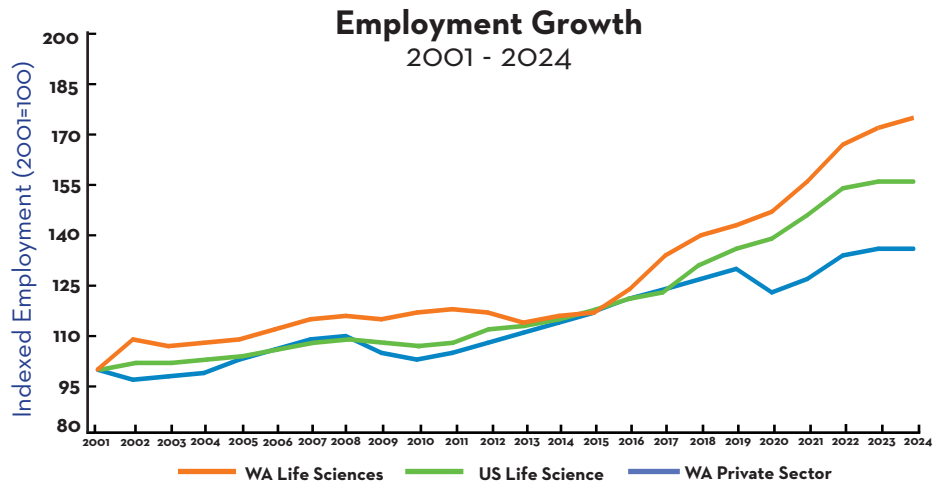


Life Science Job Growth Continues As Statewide Employment Slows, Maintains Position as a Top 10 Cluster

Washington's life sciences industry encompasses world-class academic and non-profit research institutions as well as companies conducting R&D and manufacturing products in biotechnology, medical devices, digital health/health IT, bioagriculture, biofuels, and veterinary medicine.



Top National Cluster

Washington's life sciences cluster has transformed from a top research cluster to one of the top 10 life sciences clusters in the United States ([Genetic Engineering & Biotechnology News](#)).

Top STEM-based Industry for Women

Women make up 44% of Washington's life sciences industry. That's one of the highest concentrations of women in a STEM-based industry. By comparison, the percentage of women working in aerospace and computer system design is 25% and 32%, respectively**.

Strong Job Growth

Washington's life science industry has outpaced both life science job growth nationally and private sector job growth in Washington. Growth has accelerated over the past decade increasing over 50% (2014-2024) and continues to serve as a buffer as statewide hiring slows consistent with employment trends during the past 3 recessions.

Leading the Convergence of AI and Life Science

The combination of the world's top tech companies and a decade of spinouts from UW's Nobel Prize-winning Institute for Protein Design and the Allen Institute's AI2 solidified Seattle as the nation's [third largest AI cluster](#). Combined with AI-driven biotech, digital health, and medical imaging companies, Washington is a global leader in AI and life science convergence.

2024 EMPLOYMENT*

48,765 Individuals employed directly in life sciences jobs	117,437 Jobs supported by WA life sciences industry
\$141,950 Average annual wage for life sciences jobs in WA	\$97,044 Average annual wage for other WA private sector jobs

2024 ECONOMIC IMPACT*

\$43.4B Total economic impact	\$24.4B Added to WA's GDP
\$14.1B In wages & benefits	\$1.7B Contribution to state/local tax revenue

1100+ Life sciences organizations are located in 147 cities across Washington state	404 Biotechnology, Research, and Testing
	254 Medical Devices & Equipment
	240 Digital Health & Health IT
	78 Bioscience-related Distribution
	66 Agricultural Feedstock & Industrial Biosciences
	61 Pharmaceuticals

POLICY PRIORITIES

- Ensure that business, tax, and regulatory policies enable companies to invest in long-term, high-risk R&D programs
- Develop a sufficient workforce to sustain Washington's life sciences industry
- Support entrepreneurship and startup mentoring programs
- Invest in research & clinical infrastructure

*Source: TEconomy Partners analysis of Bureau of Labor Statistics, CEW data; enhanced data from Lightcast (2025.1) and IMPLAN State of Washington Impact Model.
**Source: TEconomy Partners' analysis of Lightcast 2025.4 data set.

2026 WASHINGTON STATE LIFE SCIENCES ECONOMIC IMPACT REPORT

Based on data through 2024



1100+ ORGANIZATIONS OPERATING 1,371 FACILITIES ACROSS 147 CITIES IN WASHINGTON

City	Number of Facilities	City	Number of Facilities	City	Number of Facilities	City	Number of Facilities
Aberdeen	2	Eatonville	1	Mead	1	Sammamish	5
Algona	1	Edmonds	7	Medina	2	Seatac	1
Almira	1	Edwall	1	Mercer Island	4	Seattle	441
Anacortes	1	Ellensburg	2	Mesa	1	Sequim	3
Arlington	6	Everett	20	Mill Creek	5	Shelton	1
Auburn	10	Fairfield	1	Milton	1	Shoreline	5
Bainbridge Island	13	Fall City	1	Monroe	10	Silverdale	3
Battle Ground	2	Federal Way	12	Moses Lake	10	Snohomish	4
Bellevue	70	Ferndale	9	Mount Vernon	4	Snoqualmie	3
Bellingham	25	Fife	6	Mountlake Terrace	2	Spokane	60
Black Diamond	2	Frederickson	1	Moxee	1	Spokane Valley	14
Blaine	3	Friday Harbor	2	Moxee City	1	Sprague	1
Bonney Lake	4	Gig Harbor	7	Mukilteo	3	Stanwood	2
Bothell	59	Glade	1	Newcastle	1	Sultan	1
Bremerton	3	Grandview	1	Normandy Park	1	Sumner	1
Buckley	2	Granger	1	North Bend	1	Sunnyside	2
Burien	2	Harrah	1	Northeast Renton	1	Tacoma	29
Burlington	5	Issaquah	18	Oak Harbor	2	Tukwila	12
Camas	4	Joint Base Lewis-McChord	1	Olympia	15	Tumwater	1
Cashmere	1	Kahlotus	1	Omak	1	Union Gap	2
Centralia	2	Kenmore	6	Othello	8	University Place	1
Chehalis	3	Kennewick	18	Parker	1	Vancouver	47
Chelan	1	Kent	10	Pasco	9	Vashon	1
Clarkston	1	Kingston	3	Pomeroy	1	Walla Walla	5
Colfax	1	Kirkland	33	Port Orchard	4	Wapato	1
Colville	1	Kittitas	1	Port Townsend	1	Warden	3
Connell	3	Lacey	8	Poulsbo	4	Waterville	1
Coulee City	1	Lake Forest Park	1	Pullman	15	Wenatchee	7
Covington	1	Lakewood	3	Puyallup	11	West Richland	1
Cowiche	1	Liberty Lake	6	Quincy	3	Wilbur	1
Davenport	1	Longview	4	Raymond	1	Woodinville	14
Dayton	1	Lynden	5	Reardan	1	Woodland	1
Deer Park	1	Lynnwood	13	Redmond	43	Yacolt	1
Des Moines	1	Mabton	1	Renton	15	Yakima	16
Duvall	1	Manson	1	Richland	15	Yelm	1
East Wenatchee	3	Maple Valley	2	Ridgefield	3	Zillah	2
Eastsound	1	Marysville	2	Royal City	2	City Unknown	22
Grand Total							1,371