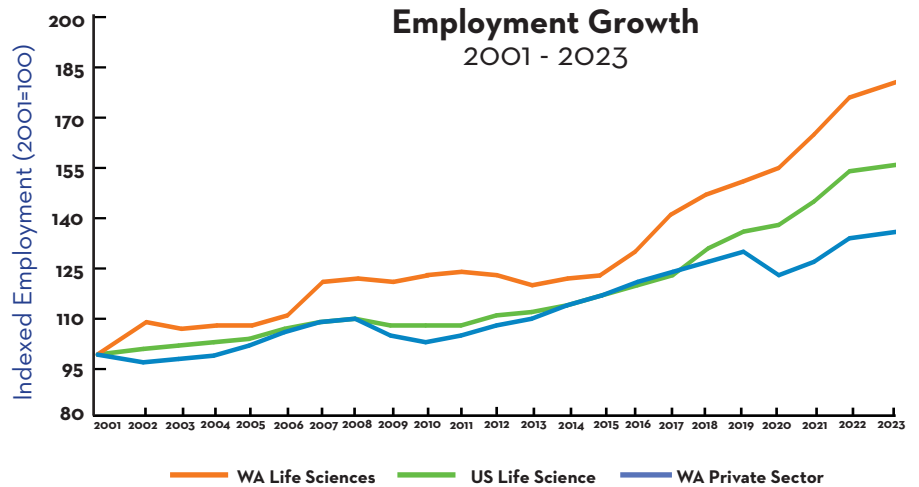


Life Science Sector Continues Decade of Strong Job Growth, Maintains Position as a Top 10 Cluster

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](#)).

Strong Job Growth

Washington's Life science industry has outpaced both life science jobs growth nationally and private sector job growth in Washington. Growth has accelerated in the past decade increasing over 50% between 2013-2023 and serving as a buffer during each of the past 3 recessions.

Top STEM-based Industry for Women

Women make up 45% 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 24% and 32%, respectively**.

Growth Driven by Expansion of Local Companies

Recent growth has been fueled by local companies expanding through both organic growth and acquisitions that have added commercial and manufacturing jobs, strengthening Washington's life science sector.

2023 EMPLOYMENT*

47,898

Individuals employed directly in life sciences jobs

\$145,268

Average annual wage for life sciences jobs in WA

118,904

Jobs supported by WA life sciences industry

\$89,865

Average annual wage for other WA private sector jobs

2023 ECONOMIC IMPACT*

\$41.2B

Total economic impact

\$13.3B

In wages & benefits

\$23.1B

Added to WA's GDP

\$1.6B

Contribution to state/local tax revenue

1180+

Life sciences organizations

are located in

139

cities across Washington state

408 Biotechnology & Nonprofit Research

276 Medical Device & Equipment

231 Digital Health & Health IT

102 Agricultural Feedstock & Industrial Bioscience

89 Life Sciences - Related Distribution

78 Drug & Pharmaceutical

POLICY PRIORITIES

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

*Source: TEconomy Partners analysis of Bureau of Labor Statistics, CEW data; enhanced data from Lightcast (2024.1) and IMPLAN State of Washington Impact Model.

**Source: TEconomy Partners' analysis of Lightcast 2023.4 data set.

139 WASHINGTON CITIES HOST LIFE SCIENCES FACILITIES

City	Number of Companies	City	Number of Companies	City	Number of Companies	City	Number of Companies
Aberdeen	2	Ellensburg	3	Milton	1	Ritzville	2
Airway Heights	1	Enumclaw	1	Monroe	9	Royal City	1
Algona	1	Everett	20	Moses Lake	12	Sammamish	7
Anacortes	1	Federal Way	8	Mount Vernon	4	Seatac	1
Arlington	7	Ferndale	10	Mountlake Terrace	1	Seattle	454
Auburn	12	Fife	8	Moxee	2	Sequim	2
Bainbridge Island	12	Friday Harbor	3	Mukilteo	5	Shelton	1
Battle Ground	3	Gig Harbor	13	Newcastle	2	Shoreline	5
Bellevue	86	Grandview	1	Normandy Park	1	Silverdale	2
Bellingham	18	Granger	1	Northeast Renton	1	Snohomish	3
Black Diamond	1	Grayland	1	Moses Lake	12	Snoqualmie	3
Blaine	3	Harrah	1	Mount Vernon	4	Spokane	57
Bonney Lake	2	Issaquah	17	Mountlake Terrace	1	Spokane Valley	14
Bothell	64	Joint Base Lewis-McChord	1	Moxee	2	Sprague	1
Bremerton	4	Kalama	1	Mukilteo	5	Stanwood	4
Brush Prairie	1	Kelso	1	Newcastle	2	Sumner	2
Buckley	2	Kenmore	5	Normandy Park	1	Sunnyside	3
Burien	2	Kennewick	15	Northeast Renton	1	Tacoma	24
Burlington	4	Kent	10	Oak Harbor	2	Tukwila	13
Camas	3	Kingston	4	Olympia	13	Tumwater	1
Cashmere	2	Kirkland	34	Omak	1	Union Gap	1
Centralia	2	Lacey	8	Othello	6	University Place	1
Chehalis	2	Lake Forest Park	1	Parker	1	Valleyford	1
Chelan	1	Lakewood	4	Pasco	10	Vancouver	43
Clarkston	1	Liberty Lake	4	Pomeroy	1	Vashon	2
Colfax	1	Longview	3	Port Orchard	4	Walla Walla	3
Colville	1	Lynden	4	Port Townsend	1	Wapato	1
Connell	3	Lynnwood	12	Poulsbo	5	Warden	2
Coupeville	1	Mabton	1	Pullman	14	Wenatchee	8
Davenport	1	Manson	1	Puyallup	8	West Richland	1
Dayton	1	Maple Valley	2	Quincy	3	Woodinville	18
Des Moines	1	Marysville	2	Raymond	2	Woodland	1
Duvall	1	Mattawa	1	Reardan	1	Yakima	16
East Wenatchee	3	Medina	2	Redmond	55	Yarrow Point	1
Eastsound	2	Mercer Island	8	Renton	13	Yelm	1
Edmonds	7	Mesa	1	Richland	15	Zillah	4
Edwall	1	Mill Creek	5	Ridgefield	3		
Grand Total							1,377

*Total number of employers is higher than on the front page because some companies have facilities located in multiple cities across the state