



# Oregon's 2025 Clackamas County

## **Economic Impact Snapshot**

Measuring the Economic, Fiscal and Demographic Impacts of Oregon's Life and Bioscience Industry including Clark County, Washington.

## **BIOSCIENCE IN CLACKAMAS COUNTY**







## **Bioscience in Clackamas County**

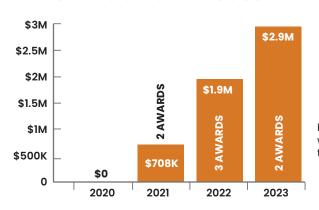


35% Research, Testing, & Medical Laboratories comprise 35% of jobs

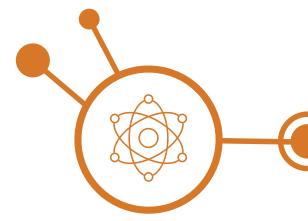


34% Bioscience-related Distribution comprise 34% of jobs

#### NIH FUNDING CLACKAMAS COUNTY



Both awards in 2023 were funded through the SBIR/STTR program.



## **Bioscience Total Impacts Statewide**

Every 10 jobs in the bioscience industry is linked to an additional 17 jobs

Every \$1 million in income directly generated in the bioscience industry is linked to another \$1 million in income





\$416.8M Funding from the NIH







74,925
Total Jobs Supported

### Oregon's Bioscience 2025 Economic Impact Snapshot | Clackamas County

#### **COMPANY SPOTLIGHTS**



#### **Dextronix**

Dextronix, based in Tigard, Oregon, is transforming veterinary healthcare with cutting-edge medical technology. The company designs

advanced ECG and patient monitoring systems that power Al-driven telehealth platforms, positioning it as a leader in animal health innovation. Dextronix's portfolio also includes implantable stents and pacemakers, addressing critical needs in veterinary care. In 2025, the company will in-source key manufacturing processes, creating local engineering and production jobs while reducing reliance on overseas suppliers. By combining innovation and regional investment, Dextronix contributes to the growth of Oregon's bioscience ecosystem while improving animal healthcare globally.



### **MSEI (Micro Systems Engineering, Inc.)**

For over 40 years, Lake Oswegobased MSEI has been a pioneer in

medical microelectronics, specializing in active implants like pacemakers and cardiac rhythm management devices. MSEI combines advanced system design with precision manufacturing, all conducted in Oregon to ensure unparalleled quality and reliability. The company's highly skilled team of over 400 engineers and scientists drive breakthroughs in healthcare, offering application-specific integrated circuits (ASICs) and custom hardware solutions. MSEI is deeply rooted in Oregon's bioscience ecosystem, contributing to life-saving medical advancements and strengthening the local economy through high-tech innovation and sustainable growth.



#### **Twist Bioscience**

At Twist Bioscience, we work in service of customers who are changing the world for the better. In fields such as medicine, agriculture, industrial

chemicals and data storage, by using our synthetic DNA and next-generation sequencing tools, our customers are developing ways to better lives and improve the sustainability of the planet. The faster our customers succeed, the better for all of us, and Twist Bioscience is uniquely positioned to help accelerate their efforts. Our innovative silicon-based DNA Synthesis Platform and NGS Sequencing Offering provide precision at a scale that is otherwise unavailable to our customers. Our platform technologies overcome inefficiencies and enable cost-effective, rapid, precise, high-throughput synthesis and sequencing, providing both the quality and quantity of the tools they need to most rapidly realize the opportunity ahead. In fiscal 2024, we reported \$313 million in revenue, growth of 28% over fiscal 2023. We manufacture several products in our Wilsonville, OR facility.



THANK YOU TO OUR UNDERWRITING PARTNER:





Oregon Bio, a member trade association, was formally established as a 501(c)(6) non-profit in 1989 by a consortium of universities, public officials, educators and bioscience executives ASSOCIATION

to cultivate a regionally synergistic climate in which to build a bioscience community. Today, Oregon Bio supports the regional bioscience community through advocacy, workforce development, educational programs, enterprise support, networking and the promotion of research collaborations. As the collective voice for our bioscience community, Oregon Bio is responsible for communicating the industry's

economic impact, issues and challenges to the public sector, educators and the general public. Oregon Bio continually seeks ways to promote and support sustainability and growth in the life science, biotechnology, digital health and device manufacturing sectors. Oregon Bio offers a host of member services to lower operational costs and promote partnering, so members can achieve their scientific, economic and social potential.