


- Total Economic Activity  
**\$10.7 B**
- Oregon total bio wages  
**\$1.50 B**
- Oregon total bio jobs  
*(multiplier is 2.5)*  
**47,238**

Between 2002 – 2017, total bioscience in Oregon

## Employment

**76%**



## \$\$\$ + Investments

*(statewide)*

• **\$ 363 million**

*(NIH funding and federal awards in 2017)*

• **\$ 76,530,000**

*(Bio venture capital investments 2014-'17)*

• **1,274**

*(Bio-related patents 2014-'17)*

• **\$ 1.19 B**

*(Total tax revenues for local, state and federal generated in 2017)*



**Up:** Bioscience business exists in nearly **every county** in Oregon.

**Life Science Research...:**  
*Hospitals and universities generated \$669 million in economic activity...*



**Output:** Statewide, bioscience business generated **\$5.8 billion** in output.

**...and:**  
*Research generated \$422 million in wages plus 4,554 direct jobs.*

**Diversity:** More Oregon bio jobs than ever in 2017 are held by women -- **21,740** jobs -- and minorities -- **10,430** jobs (total).

**Wages:** Outside of Portland, **\$427 million** in bioscience business wages were earned – a **13.6%** increase since 2014.

**Bio wages are up:** *Overall, wages since 2002 for skilled bio jobs are up*

**57%**

**Trade:** Bioscience across Oregon exported **\$3.8 billion** or **66%** of its total production in 2017.



**Taxes:** Bioscience business statewide generated **\$995 million** in local/state/fed taxes and fee revenues in 2017 (a **21%** increase since 2014).

**Up: Bio establishments**

**820**

*All data are derived from the federal Quarterly Census of Employment and Wages and Oregon Employment Dept. It has been analyzed by Pinnacle Economics. TEconomy and Battelle Institute/BIO also provided data here. To see the reports, go to <https://www.oregonbio.org/about/reports/>.*

