

INDUSTRY SNAPSHOT

BIOHEALTH



The **BioHealth industry** is dedicated to the research and development of products and therapies designed to meet critical needs in local communities. With a wide range of opportunities from academic research to the development and manufacturing of life-saving medications, a career in the BioHealth industry offers exciting and meaningful work along with opportunities for substantial wage and career growth!

Sub-sectors include: Biomedical Devices, Biotechnology, Personalized Medicine, Pharmaceuticals, Research & Development, and more.

Local Fast Facts - Frederick County, MD

Over 272	Employers
+195	5-Year Job Growth
+9%	5-Year Job Growth Rate
\$92,646	Average Annual Salary
2,363	People Employed

Regional Fast Facts - within a 50 mile radius of Frederick, MD

Over 350	Employers
+1,489	5-Year Job Growth
+13%	5-Year Job Growth Rate
\$159,144	Average Annual Salary
11,411	People Employed



Complete an assessment to discover if a career in BioHealth is right for you!



BioHealth by Occupations by Level of Education & Median Hourly Wage

High School Diploma		Certification or Associate's Degree		Bachelor's Degree & Above	
Material Handler:	\$14.78/hr	Laboratory Assistant I:	\$28.55/hr	Research Assistant:	\$32.56/hr
Animal Caretaker:	\$13.66/hr	Histology Technician:	\$26.51/hr	Biomedical Engineer:	\$51.01/hr
Maintenance Tech:	\$21.43/hr	Industrial Maintenance Tech:	\$27.35/hr	Automation Engineer:	\$47.31/hr

Top Advertised Job Skills for BioHealth Occupations

Business Writing
Judgement & Decision Making
Systems Analysis
Biology
Flexibility

Check out O*net Online to further explore the knowledge, skills and abilities needed for hundreds of occupations!



BioHealth Education & Training Programs

FCPS, Career & Technology Center (CTC) - Biomedical Science and more

Frederick Community College - Certificate, Letter of Recognition and Associate's Degree programs in Biotechnology and more

Apprentice Programs-Frederick Community College-Biological Technician (Kite Pharma, VaLogic, Texcell)

Hood College - Undergraduate and Graduate programs in Biochemistry, Biology, Biomedical Science and more

Mount St. Mary's University - Undergraduate and Graduate programs in Biochemistry and more

Financial Aid Information: Scholarships & Grants

Federal Student Aid: <https://studentaid.gov/>

Frederick County Workforce Services: www.FrederickWORKS.com

Community Foundation of Frederick County: www.frederickcountygives.com



Local Resources for Additional Information

Frederick County Workforce Services: www.FrederickWORKS.com

Frederick County Office of Economic Development: <http://www.discoverfrederickmd.com/bioscience>

BioBuzz: <https://biobuzz.io>