



Health Science

ABOUT Jobs in Health Science

In the Health Science industry you would promote health and wellness or diagnose and treat injuries and disease. You could work directly with people. Or you could work in laboratories to get information used in research or diagnosis. Health service employees go to work at a variety of different sites. Some work in hospitals, offices, or laboratories. Others work on cruise ships, at sports arenas, or within communities. Examples:

Therapeutic Services

In the Therapeutic Services pathway, you work directly with patients to improve their health. The contact with the patient may be limited to a visit or to contact over many months. You may provide direct care and treatment for patients. You may also give information and counseling so patients can care for themselves.

Diagnostics Services

In the Diagnostics Services pathway, you would conduct tests and do evaluations. The goal is to assist with detecting and identifying diseases and injuries. Once the diagnosis is made, the test results would be used to set up a treatment plan.

Support Services

Employees in the Support Services pathway provide assistance so that therapeutic services workers can do their job. You might make sure that medical machines operate, that medical offices operate smoothly or ensure that patients and employees get meals that are healthy and meet diet guidelines.

Biotechnology Research and Development

In the Biotechnology Research and Development pathway, you would be a scientist who works in a laboratory. Through your research, you would try to discover new treatments for diseases or injuries. Or you may work to invent medical devices to help patients live fuller lives. The inventions you work on may also lead to more accurate test results.

Health Informatics

You would be responsible for compiling patient information and records in the Health Informatics pathway. You might also use the records to create bills for services. Included in this pathway are administrators who plan and direct the delivery of health care. You may manage hospitals, nursing homes, clinics, or departments.

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Health Science STATS

Sample Jobs	Hourly Wage Ranges in our Area*			Projected Growth in our Area**	Annual Openings
	10%	Median	90%		
Home Health Aid	\$10.70	\$13.41	\$17.10	33.5%	VERY HIGH
Phlebotomist	\$15.89	\$20.13	\$24.38	18.9%	HIGH
Medical Assistant	\$12.76	\$17.06	\$22.54	16.5%	VERY HIGH
Medical Lab Technician	\$14.78	\$20.85	\$29.52	24.4%	HIGH
Pharmacy Tech	\$10.32	\$14.00	\$22.00	16.4%	HIGH

*The wage range shows the wage distribution for 90 percent of the workers in the occupation between the 10th percentile and the 90th percentile. Wages vary by employer, industry, and operator's education, skill level & experience.

**Employment and Outlook 2010-2020 Source: Bureau of Labor Statistics

This information, compiled by the Workforce Central I-Team, was extracted from sources listed in this document. The intention of this document is to provide you with a snapshot of the overall industry being featured, with relevant resources for conducting further investigation in your area(s) of interest. For questions and / or additional assistance, connect with a Career Counselor or Employment Specialist at your local Workforce Central Career Center. August 2017



Health Science Resources

General Labor Market Information & Research:

Massachusetts Career Information System	Occupational and educational information to help people make better-informed career & school choices.	www.masscis.intocareers.org
O*NET OnLine	National database of occupational information for career exploration and job analysis.	www.onetonline.org
Bureau of Labor Statistics	Information and reports on labor market activity, working conditions, and price changes in the economy.	www.bls.gov
JobQuest	Massachusetts database for finding jobs, locating training courses & vendors, searching events and more.	www.mass.gov/jobquest
Department of Labor & Workforce Development	Labor market information specific to Massachusetts with links to Largest Employers and Employer Locator Tool.	www.mass.gov/lmi
Workforce Central Career Center	Central Massachusetts job services, programs, events, resources and more.	www.workforcecentralma.org

Resources specific to Health Science

Biospace.com	Biotech, clinical research, pharmaceutical job postings. Also career resources to research careers	http://www.biospace.com
Indeed.com for Medical Lab Technicians	The World's #1 Job Board, all types of Medical Laboratory Technician jobs	http://www.indeed.com/q-Medical-Laboratory-Technician-jobs.html
Massachusetts Hospital Association	Hospital jobs in Massachusetts	www.mahospitalcareers.com
Health Care Jobs	Health Care Jobs, Medical Jobs, Hospital Jobs, Nursing Jobs	www.healthcarejobs.org
Medical Jobs	Information about medical careers, medical articles and job postings	www.medicaljobs.org
Massachusetts Biotechnology Council	Information about medical research, careers and job postings	www.mass.bio.org

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