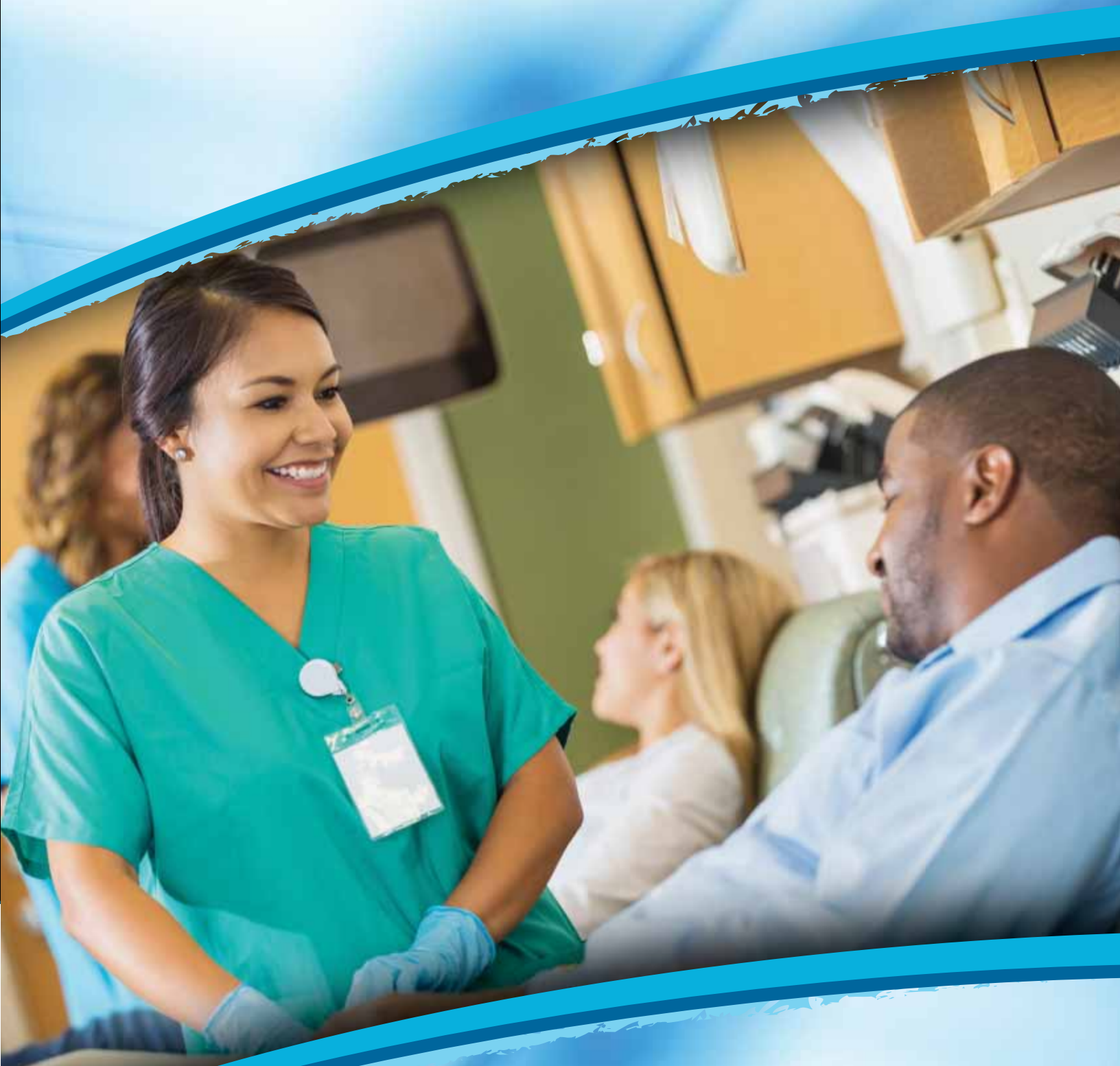


Exploring Health Careers:

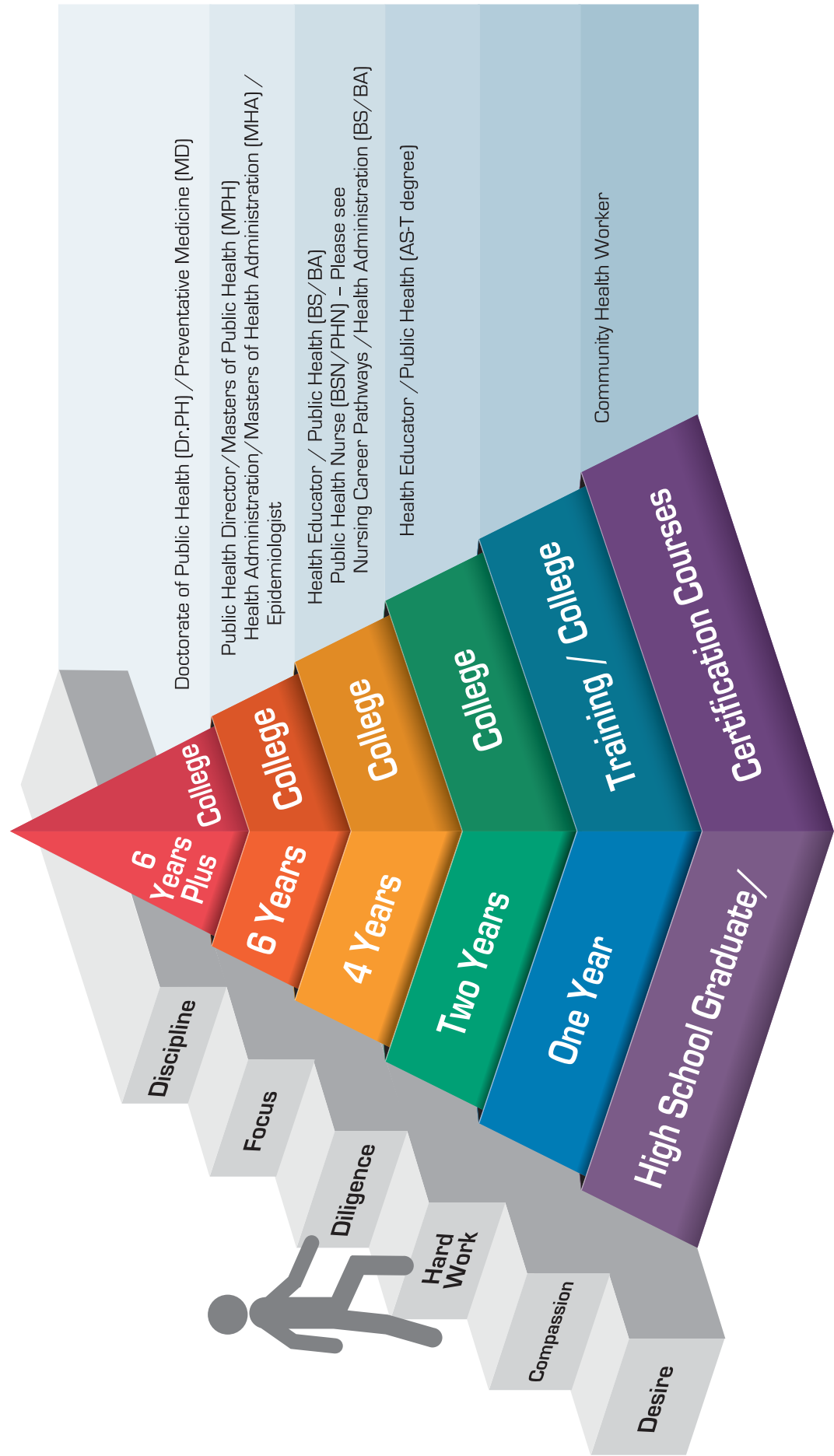
What Do You Want To Be?



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Public & Community Health Career Pathways



Community Health Worker

Job Description: A Community Health Worker assists individuals and communities in adopting healthy behaviors. They conduct outreach for medical personnel or health organizations to implement programs in the community that promote, maintain, and improve individual and community health. They may provide information on available resources, provide social support and informal counseling, advocate for individuals and community health needs, and provide services such as first aid and blood pressure screening.

Educational Requirements: Community health workers usually have a high school diploma and complete a brief period of on-the-job training. However, most jobs now require some postsecondary education which may cover topics such as wellness, ethics, and cultural awareness, among others. Education programs lead to a short-term certificate or a 2-year associate's degree and include clinical internship hours at a healthcare agency.

Salary Range: \$32,070 to \$56,230 per year*



For Additional Information:

QR Code:

<https://www.onetonline.org/link/summary/21-1094.00>

Video Link:

<https://www.youtube.com/watch?v=69csBE4y1Uo>

Health Educator (AS/AA/BA/BS in Public Health Sciences)

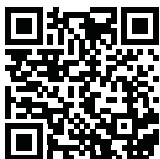
Job Description: Provide and manage health education programs that help individuals, families, and their communities maximize and maintain healthy lifestyles. Collect and analyze data to identify community needs prior to planning, implementing, monitoring, and evaluating programs designed to encourage healthy lifestyles, policies, and environments. May serve as a resource to assist individuals, other healthcare workers, or the community, and may administer fiscal resources for health education programs.

Educational Requirements: Employers prefer degree in health education, health promotion or public health*. Some health educator positions require a master's or doctoral degree. Graduate programs are commonly in community health education, school health education, public health education, or health promotion. A variety of undergraduate majors may be acceptable for entry to a master's degree program.

* A word about education in the Public Health sector, there are literally hundreds of educational options in this field both at the BS/BA level as well as in advanced degrees. Many community colleges now offer a Public Health Associate's degree for Transfer to a 4 year university. AS/AD Transfer Degrees: <http://www.assist.org> Please take time to explore all of the options available to you at each step of your educational journey. Working with a knowledgeable counselor and talking with public health professionals is very beneficial. To help explore your options visit:

- ▶ Council on Education for Public Health (CEPH) to find an accredited program in your area of interest. <https://ceph.org/accredited/search/>
- ▶ Schools of Public Health Application Service (SOPHAS) - By using SOPHAS, you are able to complete one application via an online website and send one set of documents to a centralized service. SOPHAS will verify your coursework for accuracy, calculate your GPA, and send your application to as many public health schools and programs as you wish. You may also search for programs at: <http://sophas.org/program-finder/>

Salary Range: \$35,230 to \$89,300 per year*



For Additional Information:

QR Code:

<https://www.bls.gov/ooh/community-and-social-service/health-educators.htm>

Video Link:

Health Educator: <https://www.youtube.com/watch?v=G7hiiVlcxUw>

Public Health Careers: <https://www.youtube.com/watch?v=XwgTfCRYD3s>

Public Health Nurse (BSN/PHN) – Please see Nursing Career Pathways

Public Health Director - Masters of Public Health (MPH)

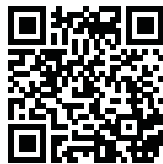
Job Description: A MPH degree focuses on public health practice, as opposed to research or teaching. The MPH degree combines the study of the biological, physical, psychological, economic, and social forces affecting human health and wellness.

If you hold a master's in public health, there are countless jobs you can pursue. For example, you may work within one of the five core public health classifications; environmental health, epidemiology, health management and policy, or health promotion and behavioral sciences.

Educational Requirements: An undergraduate public health degree is not necessary for graduate study; students of public health come from a variety of educational backgrounds. Some undergraduate degrees, however, may be beneficial when applying to a graduate school of public health. If you are interested in epidemiology or biostatistics, a math or health science major may provide a strong foundation from which to build. For behavioral sciences or health education, consider sociology, anthropology, or psychology as majors.

When considering your graduate study institution, consider the difference between a "school of public health" and "a program". Schools of public health generally offer more concentrations or specializations in concert with the MPH. Many schools of public health also offer dual degree options both at the masters and doctorate levels. UC Berkeley has one of the largest schools of public health in California. Also, please see information above on SOPHAS to find schools & programs.

Salary Range: \$58,500 to \$107,000 per year depending on location and type of employer*



For Additional Information:

QR Code:

<https://explorehealthcareers.org/field/public-health/>

Video Link:

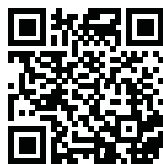
<https://www.youtube.com/watch?v=danW3iK5bdg>

Health Administration – Masters of Health Administration (MHA)

Job Description: This graduate level degree prepares individuals for management executive level leadership roles in healthcare. A MHA degree allows you to work as a practice group manager, a compliance officer, a clinical administrator and/or to become a CEO of a hospital or health care system. Specifically, you will become competent in strategic problem-solving by applying analytical, technical and management skills which impact systems change within the ever-changing healthcare sector. This degree covers a wide variety of areas in healthcare and many programs offer specialty areas such as: Public Health, Public Administration, Business, Health Services and Long-term care administration.

Educational Requirements: Masters' degree is required for this occupation. Selection of specialty area is best completed before selecting an educational program of study.

Salary Range: \$82,000 to \$117,000 depending on place/type of employment.*



For Additional Information:

QR Code:

<https://explorehealthcareers.org/career/public-health/health-services-administration/>

Video Link:

<https://www.youtube.com/watch?v=gIBsErLf0pg>

Epidemiologist

Job Description: The formal term for public health is epidemiology, or the study of patterns, causes, and effects of health and disease. Epidemiology is based on studying facts and figures combined with case studies to try to find solutions and controls for disease relating to the public. They seek to reduce the risk and occurrence of negative health outcomes through research, community education and public health policy.

Educational Requirements: Epidemiologists need a master's degree from an accredited college or university. Coursework in epidemiology includes classes in public health, biological and physical sciences, and math and statistics. Classes emphasize statistical methods, causal analysis, and survey design. Advanced courses emphasize multiple regression (math), medical informatics, reviews of previous biomedical research, comparisons of healthcare systems, and practical applications of data.

A master's degree in public health with an emphasis in epidemiology is most common, but epidemiologists can earn degrees in a wide range of related fields and specializations. Epidemiologists who direct research projects—including those who work as postsecondary teachers in colleges and universities—have a Ph.D. or medical degree in their chosen field.

Many master's degree programs in public health, as well as other programs that are specific to epidemiology, require students to complete an internship or practicum that ranges from a semester to a year.

Salary Range: \$85,000 to \$127,340 per year*



For Additional Information:

QR Code:

<https://www.bls.gov/ooh/life-physical-and-social-science/epidemiologists.htm>

Video Link:

<https://www.youtube.com/watch?v=bwOxJvHfuw>

Doctorate of Public Health (Dr.PH)

Job Description: A doctorate of public health degree emphasizes advanced public health education and training designed to prepare individuals for leadership roles within such institutions as health departments, non-profit organizations, health service, international agencies, and community-based organizations. Accordingly, the emphasis of the DrPH is placed on fostering advanced expertise in developing, implementing, and evaluating evidence-informed public health practice as compared to the PhD whereby the emphasis is on research.

Educational Requirements: A DrPH program develops students in all of the same public health competencies included in the MPH program, but with an emphasis on leadership and the ability to initiate, organize, and pursue the investigation of significant problems or interventions in public health. Most programs are at least two years in length with many adding a third year for field based experience and dissertation. Many individuals who hold this degree oversee large public health divisions in federal, state and county agencies.

Salary Range: \$134,000 to \$240,000 per year*



For Additional Information:

QR Code: N/A

Video Link:

https://www.youtube.com/watch?time_continue=23&v=hXhJLqPhnBA&feature=emb_logo

https://www.youtube.com/watch?v=qbq_XOxeM4

Preventive Medicine – MD

Job Description: Preventive medicine is a specialty that bridges clinical practice and public health. Physicians completing a preventive medicine residency gain a breadth of skills that opens many potential career paths in population health system management, public health and epidemiology, clinical care, health informatics, public health policy development and much more. Preventive medicine physicians work in a variety of settings including state and local health departments, leading healthcare companies, large health care systems and other areas of government like the NIH or CDC.

Educational Requirements: First requirement is to complete your undergraduate degree (Pre-Med is best but not mandatory), then apply and complete medical school. When ready to complete your residency you will seek opportunities in Preventive Medicine which is normally connected to a School of Public Health.

Salary Range: \$98,590 to 208,000/year*



For Additional Information:

QR Code:

<https://www.acpm.org/>

Video Link:

<https://www.youtube.com/watch?v=V5qphYiJIL4&t=159s>



*Source: National Center for O*NET Development – California/Fresno 2020 wage data.

These materials were produced pursuant to a grant from Kaiser Permanente Mental Health and Wellness (MHW) Initiative Strategic Partnership Grant (16040) and hosted by the Health Workforce Initiative (20-156-001) powered by the California Community College Chancellors Office.



Health Workforce Initiative

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