

HEALTH SCIENCE AND MEDICAL TECHNOLOGY



Tulare | Kings | Fresno Counties

OCCUPATIONS | 2023

JOB SUPPLY



JOB SUPPLY

102,543

Individuals Employed



COMPENSATION

\$40,712

Median Salary

OVERVIEW

Careers in the Health Science and Medical Technology sector fall into six pathways: Biotechnology; Patient Care; Health Care Administrative Services; Health Care Operational Support Services; Public & Community Health; and Mental & Behavioral Health.

In 2023, there were a total of 102,543 jobs in the Fresno, Tulare, and Kings County region, and nearly 30 percent of those jobs were in the Individual and Family Services industry.

The graduate pipeline below shows the programs and schools in our region that produced the most graduates in 2021. The occupation table shown on the next page shows the availability and potential earnings for jobs in our region.

TOP INDUSTRIES

Industries employing the above occupations

| | |
|--|-------|
| Individual and Family Services | 29.3% |
| General Medical and Surgical Hospitals | 12.6% |
| Office of Physicians | 8.8% |
| Education and Hospitals (Local Government) | 6.4% |
| Outpatient Care Centers | 5.9% |

GRADUATE PIPELINE

Institutions producing graduates

| Top Programs | Completions (2021) |
|-------------------------------|--------------------|
| Psychology, General | 1,130 |
| Medical/Clinical Assistant | 905 |
| Biology/Biological Sciences | 790 |
| Registered Nursing | 575 |
| Health Services/Allied Health | 521 |
| Top Schools | Completions (2021) |
| CSU Fresno | 2,585 |
| Fresno City College | 1,748 |
| College of the Sequoias | 867 |
| San Joaquin Valley College | 801 |

For labor market insights, local industry information and more, please visit www.tularewib.org

This report uses state data from the following agencies: Employment Development Department, Labor Market Division





OCCUPATIONS in order according to Annual Openings

Tulare | Kings | Fresno Counties

HIGH SCHOOL DIPLOMA OR LESS

| | 2020 Jobs | Annual Openings | 10 Year Change | Entry-Level 25% Earnings | Median 50% Earnings | Experienced 75% Earnings |
|---|-----------|-----------------|----------------|-----------------------------|------------------------|-----------------------------|
| Home Health and Personal Care Aides | 35,354 | 8,502 | 15,725 | \$15 | | |
| Medical Secretaries and Administrative Assistants | 3,967 | 562 | 587 | \$17 | \$18 | \$22 |
| Pharmacy Technicians | 1,573 | 161 | 99 | \$18 | \$22 | \$26 |
| Other Healthcare Support Workers | 660 | 110 | 86 | \$17 | \$19 | \$24 |

SOME COLLEGE OR TRAINING

| | | | | | | |
|---|-------|-----|-------|------|------|------|
| Medical Assistants | 4,807 | 866 | 1,021 | \$17 | \$19 | \$22 |
| Nursing Assistants | 4,124 | 836 | 1,125 | \$14 | \$18 | \$19 |
| Dental Assistants | 2,029 | 362 | 353 | \$22 | \$22 | \$26 |
| Licensed Practical and Licensed Vocational Nurses | 2,842 | 319 | 525 | \$15 | \$30 | \$34 |
| Massage Therapists | 641 | 121 | 179 | \$16 | \$24 | \$40 |

BACHELORS OR MORE

| | | | | | | |
|--|--------|-----|-------|------|------|------|
| Registered Nurses | 11,990 | 999 | 2,281 | \$48 | \$57 | \$67 |
| Medical and Health Services Managers | 1,931 | 263 | 748 | \$38 | \$60 | \$78 |
| Substance Abuse, Behavioral Disorder, and Mental Health Counselors | 1,492 | 212 | 462 | \$20 | \$25 | \$38 |
| Training and Development Specialists | 1,132 | 138 | 211 | \$19 | \$29 | \$38 |
| Social and Community Service Managers | 981 | 126 | 257 | \$29 | \$33 | \$46 |
| Compliance Officers | 1,146 | 108 | 114 | \$26 | \$33 | \$46 |

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