

RADIOLOGIC TECHNOLOGISTS AND TECHNICIANS

IN KERN AND TULARE COUNTIES



OCCUPATIONAL PROFILE



Radiologic Technicians & Technologists

1,053 Jobs (2016)

1,180 Jobs (2021)

+ 12.1% Change (2016-2021)

Radiologic Technicians maintain and use equipment and supplies necessary to demonstrate portions of the human body on x-ray film or fluoroscopic screen for diagnostic purposes.

Radiologic Technologists take x-rays and CAT scans or administer non-radioactive materials into a patient's blood stream for diagnostic purposes. This includes technologists who specialize in other scanning modalities.

Related Job Titles:

- X-Ray Technician (X-Ray Tech)
- Registered Radiographer
- Radiology Technician
- Limited Radiology Technician

Analysis of the job requirements and duties for these occupations contained the same base requirements with an obvious progression of knowledge, skills and abilities reflective of the ascension in job titling and subsequent responsibilities. The occupational title of radiologic technologist is regulated by the state of California and has higher educational requirements in terms of academic knowledge and application.

**RADIOLOGIC TECHNICIANS
HAVE A BRIGHT OUTLOOK!**

Knowledge	Skills	Abilities
✓ Customer and Personal Service	✓ Active Listening	✓ Oral Communication
✓ Computers and Electronics	✓ Social Perceptiveness	✓ Information Ordering
✓ Education and Training	✓ Judgment and Decision Making	✓ Reasoning
✓ Medicine and Dentistry	✓ Complex Problem Solving	✓ Problem Sensitivity

Information and data for this report are the following public and proprietary sources: Economic Modeling Specialists (EMS), Bureau of Labor Statistics and O*NET online. More information about the Centers of Excellence is available at www.coecc.net.

Important Disclaimer

All representations included in this report have been produced from primary research and/or secondary review of publicly and/or privately available data and/or research reports. Efforts have been made to qualify and validate the accuracy of the data and the reported findings; however, neither the Centers of Excellence, COE host District, nor California Community Colleges Chancellor's Office are responsible for applications or decisions made by recipient community colleges or their representatives based upon components or recommendations contained in this study.

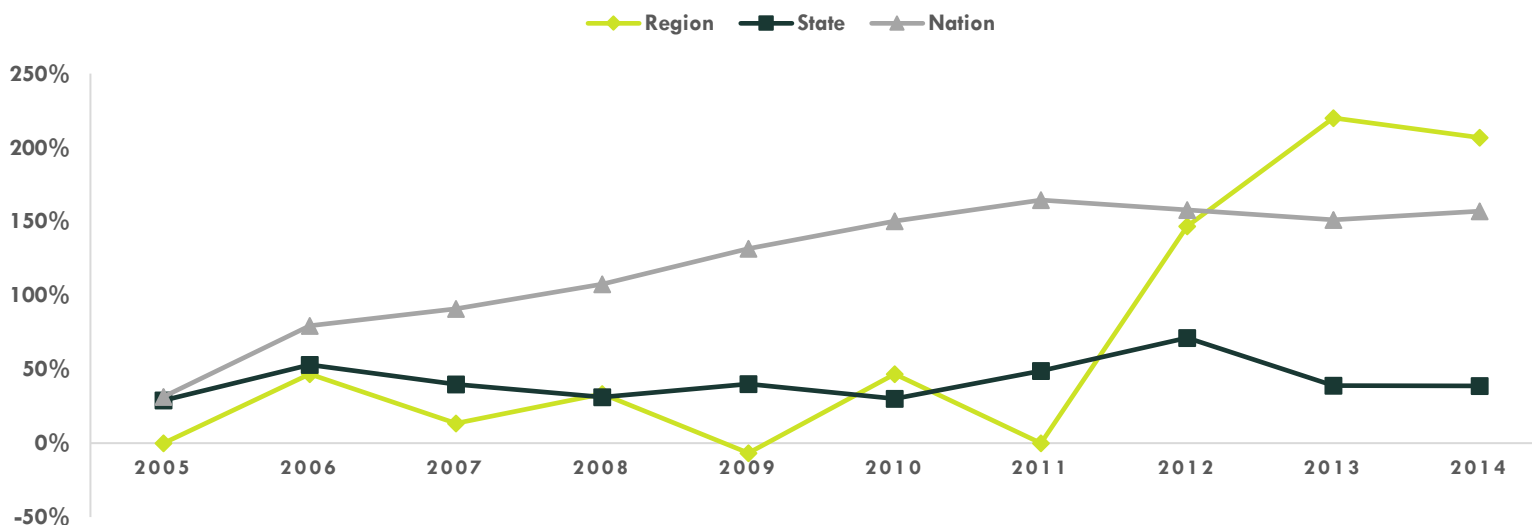
Exhibit 1 – Current and projected regional employment

Occupations	2016 Jobs	2021 Jobs	2016-2021 % Change	Annual Openings	Median Hourly Earnings
Radiologic Technologists	463	521	13%	18.6	\$33.44
Magnetic Resonance Imaging Technologists	96	107	11%	3.6	\$32.44
Health Technologists and Technicians, All Other	494	552	12%	17	\$20.52

Exhibit 2 – Educational programs and workforce demand summary for one program

1 Regional Postsecondary Institution	46 Regional Program Completions (2014)	64 Annual Openings (2014)
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Exhibit 3 – Regional, state and national program completion trends



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