More **South Dakota**
Hot Careers

High Demand & High Wage Career

Career Cluster: Health Science

Radiologic Technologists

Standard Occupational Code 29-2034

What They Do

Take x-rays and CAT scans or administer nonradioactive materials into patient's bloodstream for diagnostic or research purposes.

Is This For You?

Work Interests are described in the following categories (compatible with Holland's Model). People who tend to succeed in this career are:

Realistic (Doers) — Prefer to work with objects, things, machines, tools, plants or animals. They have mechanical ability, enjoy being outdoors and working with their hands.

Social (Helpers) — Like to work with other people. They enjoy teaching, helping and curing people. They are good with words.

Work Values are aspects of work that are satisfying to you. The following work values are generally associated with this career.

Relationships — Allow employees to provide service to others and work with co-workers in a friendly, non-competitive environment.

Support — Offer supportive management that stands behind employees.

Independence — Allow employees to work on their own and make decisions..

Abilities reflect a person's aptitude to acquire skills and knowledge. The following abilities are important for success in the career.

- Oral Comprehension
- Oral Expression
- Problem Sensitivity
- Written Comprehension

Basic Skills You Need

- Active Listening
- Speaking
- Reading Comprehension
- Critical Thinking
- Social Perceptiveness
- Monitoring
- Operation and Control
- Writing
- Judgment and Decision Making
- Operations Monitoring

Education & Training

The minimum of an associate degree in an accredited radiologic technology program is recommended in South Dakota. Some employers may prefer a bachelor's degree.

Recommended Levels* for the National Career Readiness Certificate

Applied Math	3
Workplace Documents	4
Graphic Literacy	4

*Using the median skill level.

Where They Work

The South Dakota industries which employ the largest number of LPNs are:

- Hospitals
- Ambulatory Health Care Services

South Dakota Employment & Wages

2020 Workers	2030 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Annual Median Wage	Annual Average Wage
973	1,098	125	12.9%	84	$61,210	$58,900

Additional References

Labor Market Information Center
www.dlr.sd.gov/lmic

Career OneStop
www.careeronestop.org

O*Net Online
www.onetonline.org

mySkills myFuture
https://www.myskillsmyfuture.org/

Provided By

Labor Market Information Center
South Dakota Dept. of Labor and Regulation
605.626.2314

Visit dlr.sd.gov/hotcareers to obtain the most recent workforce data and trends and more resources, including this document. Also available are explanations of the terms used in this occupational profile.

SOUTH DAKOTA DEPT. OF LABOR & REGULATION

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