

Target Group:



Occupational Profile

Diagnostic Medical Sonographer

Standard Occupational Code 29-2032.00

What They Do

Produce ultrasonic recordings of internal organs for use by physicians.

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:

Investigative - Interested in science and logic. They like to analyze, evaluate, and solve problems, and enjoy learning and understanding the causes of events.

Social - Enjoy working with, communicating with, and teaching people. They like helping or providing service to others.

Realistic - Enjoy work activities that involve practical, hands-on problems and solutions.

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.

Achievement - Results oriented occupation that allows employees to use their strongest abilities, giving them a feeling of accomplishment.

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

- Oral Comprehension
- Near Vision
- Oral Expression
- Problem Sensitivity

Skills You Need

- Active Listening
- Reading Comprehension
- Social Perceptiveness
- Speaking
- Critical Thinking
- Monitoring
- Active Learning
- Coordination

Education & Training

Diagnostic medical sonographers require at least an **associate's degree in medical sonography or a related program.**

Requirements for the National Career Readiness Certificate (NCRC)

	Median Skill Level
Applied Mathematics	7
Reading for Information	5
Locating Information	5

Where They Work

The South Dakota Industries which employ the largest number of diagnostic medical sonographers are:

- General Medical and Surgical Hospitals
- Offices of Physicians
- Medical and Diagnostic Laboratories
- Local Government
- Employment Services

SD Employment & Wages

2012 Workers	2022 Workers	Numeric Change	Percent Change	Average Annual Demand for Workers	Median Annual Wage
300	400	100	33.3%	14	\$55,400

Additional References

South Dakota Career InSite

www.sdjobs.org/careerinsite

Career OneStop

www.careeronestop.org

O*Net Online

online.onetcenter.org

Visit www.sdjobs.org/lmic/occprofiles to obtain the most recent workforce data and trends. Also available are explanations of the terms used for work interests, work values, abilities, and skills sections of occupational profiles.