



# MEDICAL SONOGRAPHERS

NOC 3216

Operate ultrasound equipment to produce and record images of various parts of the body to aid physicians in monitoring pregnancies and in diagnosing cardiac, vascular and other medical disorders.

### 3-YEAR OUTLOOK



*Undetermined*

### 3-YEAR JOB OPENINGS

**20**

### MEDIAN HOURLY WAGE

**\$33.62**

\$30.77 LOW    \$44.00 HIGH

### TYPICALLY REQUIRED



College or apprenticeship

### EMPLOYED

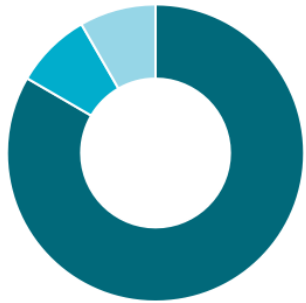
**136**

### MEDIAN SALARY

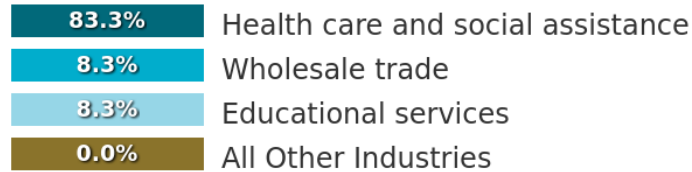
**\$64,065**



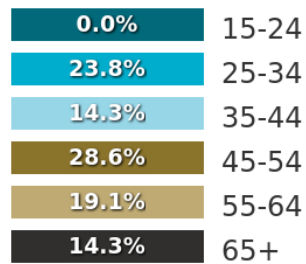
The information presented is based on data for New Brunswick. To learn more about the data provided, visit [www.nbjobs.ca/occupations](http://www.nbjobs.ca/occupations).



### EMPLOYMENT BY INDUSTRY



### EMPLOYMENT BY AGE



### ALSO KNOWN AS

- Diagnostic Medical Sonography Instructor
- Registered Diagnostic Medical Sonographer (RDMS)
- Medical Sonographer
- Ultrasound Technologist
- Medical Sonographers Supervisor

### MAIN DUTIES:

Medical sonographers perform some or all of the following duties:

- Operate ultrasound imaging equipment that transmits high frequency sound pulses through the body to produce images of those parts of the body requiring examination
- Monitor examination by viewing images on video screen, to evaluate quality and consistency of diagnostic images, and make adjustments to equipment, as required
- Record, store and process scanned images by using camera unit connected to ultrasound equipment
- Observe and care for patients throughout examinations to ensure patient safety and comfort
- Prepare examination reports for physicians to aid in the monitoring of pregnancies and the diagnosis of cardiac, abdominal, ophthalmic, vascular and other disorders.