RADIOLOGIC TECHNOLOGIST WAGE AND SALARY SURVEY 2004

# RADIOLOGIC TECHNOLOGIST WAGE AND SALARY SURVEY 2004 

A Nationwide Survey of Registered Radiologic Technologists Conducted by<br>The American Society of Radiologic Technologists

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## EXECUTIVE SUMMARY

A Wage and Salary Survey 2004 questionnaire was mailed in late January 2004 to a random sample of 375 ARRT-registered radiologic technologists from each of the 50 states in the U.S. and the District of Columbia, and to additional random samples of R.T. educators and of quality management certified R.T.s. The sample was drawn from the registrant database of the American Registry of Radiologic Technologists (registrants with active status), which numbered approximately 227,000 when the sample was drawn. A total of 8,438 completed questionnaires were returned, yielding a return rate of approximately $42 \%$. This includes the mailing of 20,065 questionnaires and online invitations.

The results are reported with data weighted to account for deliberate oversampling of R.T.s working in less populated states, of those in quality management and of educators. The oversampling ensured adequate samples from each state and each specialty. The weighting yields results representative of the distribution of ARRT registrants across the country when reported in total.

The "typical" registered radiologic technologist responding to the survey:

- Is female (77\%).
- Is married (70\%).
- Holds an associate degree (46\%).
- Has been practicing in the profession for more than 16.2 years, more than 12.6 years in current primary discipline and more than 8.7 years in current position.
- Currently practices in a staff position ( $60 \%$ ).
- Works an average of a 40-hour work week in one of three employment settings: not-forprofit hospital ( $41 \%$ ), clinic/physician's office ( $20 \%$ ) and for-profit hospital (18\%).
- Receives at least partial funding of life insurance ( $78 \%$ of those who knew whether this was funded), health insurance ( $88 \%$ ), dental insurance ( $74 \%$ ), retirement/pension programls ( $86 \%$ ) and tuition assistance ( $72 \%$ ) from employer.
- Does not receive employer funding for uniforms (83\%) or for professional association dues (75\%).
- Has been an ASRT member (more than 68\%) for 6 to 10 years and most likely does not belong to the state affiliate ( $84 \%$ ).

The most frequently mentioned certifications were:

- Radiography (93\%).
- Mammography (26\%).
- Computed tomography (12\%).

Registered radiologic technologists are spending most of their workday practicing:

- Radiography (48\%).
- Mammography (11\%).
- Computed tomography ( $9 \%$ ).

Other findings include:

- Nationwide, full-time hourly wages averaged $\$ 24.16$ (a $19.7 \%$ increase since the first quarter of 2001), depending upon discipline, position, workplace, education, years in the profession and other demographic factors. Reanalysis of ASRT's Wage and Salary

Survey 2001, correcting for deliberate over-representation of radiation therapists relative to radiographers, yields an average of $\$ 20.18$ per hour.

- Mean hourly wages were reported highest in Calif., Washington, D.C., Mass., Alaska and N.J.
- Mean hourly wages were reported lowest in W.V., Ala., N.D., lowa and Ky.
- The disciplines/specialties yielding the highest hourly wages were medical dosimetry and radiation therapy.
- Radiography, followed by mammography, was least lucrative.
- Nationwide, full-time annual salary wages averaged $\$ 65,401$ (a $26.5 \%$ increase since the first quarter of 2001) depending upon specialty, position, workplace, education, years in the profession and other demographic factors. Reanalysis of ASRT's Wage and Salary Survey 2001, correcting for deliberate over-representation of radiation therapists relative to radiographers, yields an average of $\$ 51,682$ annually.
- Mean annual salaries were reported highest in Washington, Mass., Utah, Alaska and N.J.
- Mean salaries were reported lowest in Miss., Washington D.C., Ark., Iowa and S.C.
- Among salaried personnel the most lucrative specialties (in terms of mean salaries) were medical dosimetry and "other specialty."
- Mammography, followed by radiography, was the least lucrative.
- Full-time salary wage technologists are higher paid, are more educated, have worked in the profession longer and have attained higher positions than full-time hourly wage technologists.

|  | Hourly Wage $^{*}$ | Salary Wage* |
| :--- | :---: | :---: |
| Wage |  |  |
| Most recent wage increase | $\$ 24.16$ | $\$ 65,401$ |
|  | $3.8 \%$ | $4.3 \%$ |
| Education |  |  |
| Associate degree or lower | $81 \%$ | $53 \%$ |
| Bachelor's degree or higher | $19 \%$ | $47 \%$ |
| Years in Profession |  |  |
| 10 years or less | $56 \%$ | $33 \%$ |
| 11 years or more | $44 \%$ | $67 \%$ |
|  |  |  |
| Job Position | $64 \%$ | $12 \%$ |
| Staff | $17 \%$ | $6 \%$ |
| Senior/Lead | $7 \%$ | $33 \%$ |
| Supervisor/Manager | $0.3 \%$ | $15 \%$ |
| Administrator | $7 \%$ | $11 \%$ |
| Chief/Assistant Chief |  |  |
|  |  |  |
| Receive overtime pay | Additional Wages |  |
| Paid for being on call | $79 \%$ |  |

Of the respondents $44.5 \%$ report themselves satisfied or very satisfied with their current salaries or wages, while $31 \%$ indicate that they are not satisfied or not at all satisfied.

[^0]
## INTRODUCTION

## The Project

The American Society of Radiologic Technologists (ASRT) is the largest radiologic science organization in the world. Founded in 1920, its membership has grown to more than 113,000. The mission of the organization to lead and serve its members, the profession, other health care providers and the public on all issues that affect the radiologic sciences. Every few years the ASRT conducts a wage and salary survey of radiologic technologist professionals.

The objective of this tracking study was to measure income, benefits, satisfaction and other demographics of radiologic technologists at the national level. The primary purpose of this study was to monitor changes in compensation for the radiologic technologist over time.

## Methodology

The ASRT developed the research methodology and survey questionnaire, conducted the mailing and performed the data analysis. The survey is a six-page questionnaire and was sent to a sample of radiologic technologists in each of the 50 states and Washington, D.C. In the previous wave conducted in 2001, a response rate of about $42 \%$ was experienced. A comparable response rate was assumed for this wave's design.

In January 2004, the survey instrument was mailed to the sample population along with an explanatory cover letter and a postage-paid return mail envelope. (The cover letter and survey instrument are included in Appendix A.) Additional questionnaires were sent to random samples of R.T. educators and quality management certified R.T.s. Each invitee had the option of completing the questionnaire online. In addition, availability of the online questionnaire was announced on the ASRT Web site; R.T.s not included in the random sample were invited to participate in the online version of the questionnaire. In order to ensure a representative sample, "volunteer" returns were kept separate from the responses of R.T.s in the random sample (by asking online respondents to indicate whether they had received a postal invitation to participate) and were not combined with them until any systematic differences between volunteer and random-sample returns were identified and adjusted. Origin (invitees returning hard copy questionnaires, invitees responding online or online volunteers) did not significantly affect reported wages. There was a statistically significant difference between the average salaries of those who responded online vs. those who chose to mail their questionnaires, but invitees as a whole did not differ significantly from volunteers.

Of the invitees, $35 \%$ returned at least partially completed questionnaires, either by mail or online. The 1,275 volunteers who completed the questionnaire online without having received a postal invitation raised the overall return from the 20,065 mailed questionnaires plus one Web site invitation to about 42\%.

## Sample Design

In order to ensure an adequate sample of technologists from each state, the 2004 Wage and Salary Survey questionnaire was mailed in late January 2004 to equal numbers of ARRTregistered radiologic technologists from each of the 50 U.S. states and from the District of Columbia. As in 2001 the objective was to have a sample representative of the entire population of technologists, regardless of ASRT membership.

The sample design included 375 ARRT-registered radiologic technologists in each state and Washington, D.C. In addition, to ensure adequate representation of educators and of some of the
smaller specialty areas, a questionnaire was mailed to additional random samples of: 370 directors of educational programs in radiography, radiation therapy and nuclear medicine; 370 non-program director faculty members in R.T. educational programs; and 200 quality management certified R.T.s. A total of 20,065 questionnaires were mailed. To reduce return postage costs and minimize the labor involved in verifying handwritten responses as scanned in, recipients of the hard copy questionnaire were encouraged to respond to an online version of the questionnaire if they had Internet access. The ARRT database was first filtered to include those technologists active in the radiologic sciences. This group then was divided into subsets by state. A random sample of participants was chosen for each state. The additional samples of educators and of quality management certified R.T.s were drawn at random from the entire population of active ARRT registrants, regardless of state.

A response rate of about $42 \%$ was experienced in the 2001 survey. This is the response rate that was assumed for this wave's design. The following parameters show the mail out and expected returns of the previous wave and for the current wave.

| ITEM | 1997 |  | 2001 |
| :--- | ---: | ---: | ---: |
| Total mailing | 23,175 | 35,750 | 20,065 |
| Total mailing per state (for 50 states) | $248-500^{\text {a }}$ | $284-935^{\mathrm{b}}$ | $375^{\text {c }}$ |
| Total mailing to District of Columbia | 0 | 0 | 156 |
| Approx mailing to R.T.(R) per state | Up to150 | Up to150 | 172 |
| Approx mailing to R.T.(T) per state | Up to150 | Up to150 | 22 |
| Approx mailing to R.T.(CV) per state | Up to 50 | Up to 50 | 7 |
| Approx mailing to R.T.(M) per state | Up to 50 | Up to 50 | 34 |
| Approx mailing to R.T.(CT) per state | Up to 50 | Up to 50 | 38 |
| Approx mailing to R.T.(MR) per state | Up to 50 | Up to 50 | 33 |
| Approx mailing to R.T.(QM) per state | Up to 50 | Up to 50 | 6 |
| Approx mailing to CNMT per state | N/A | Up to 50 | 18 |
| Approx mailing to R.T.(S) per state | N/A | Up to 50 | 24 |
| Total mailing to each of 10 metro areas | N/A | 325 | N/A |

Appendix $B$ (Weights) shows the number of questionnaires received from each state by mail, online after having received a postal invitation, and online from R.T.s who had not received a postal invitation but responded to the ASRT Web page invitation to participate in the survey. It also reports the number of returns from educators (vs. non-educators) and quality management certified R.T.s (vs. R.T.s not certified in quality management), so as to provide a basis for adjusting results to correct for the deliberate oversampling of these subgroups.

## Considerations

All results except response rates are reported with weighted data. These weights were used to correct for over- and under-sampling of individual states, certificates held, and job titles to reflect the known population proportions of ARRT-registered R.T.s in each state, specialty and job title.

[^1]Respondents who did not answer the workplace state question were given a state weight of 1 in the weighted calculations. Similarly, respondents who did not choose the job title that most closely describes their current position or who did not indicate what credentials they hold received a weight of 1 in that component of the weighting process.

The use of weighting however, has some side effects. For instance, a number of the summary statistics for individual specialties within single states are listed as having been based on a sample size ( n ) of zero, and other listings report a different mean and median when the listed n is 1. This occurs because the weighting procedure treats each respondent's score as if it represented a number of scores equal to the weight applied to that respondent's combination of state, certificate and job title. For instance, the sample includes 4 sonographers with Master's degrees who are paid on an hourly basis. Their hourly wages and the weights applied to their combination of state, specialty and job title are:

$$
\begin{array}{rcccc}
\text { X: } & \$ 25 & \$ 30.85 & \$ 31.33 & \$ 34.44 \\
\text { Weight: .1128 } & .1117 & .2218 & .8458
\end{array}
$$

In computing weighted statistics we act as if we had .1128 of a score with a value of $\$ 25$, 1117 of a score with a value of $\$ 30.85$, etc. The weighted $n$ is thus the sum of the weights, 1.2921 , which rounds off to 1 . (Without the $\$ 34.44$ observation the sum of the weights would have rounded off to zero.) The weighted mean of these 1.2929 scores is $[.1128(\$ 25)+.1117(\$ 30.85)+.2218(\$ 31.33)$ $+.8458(\$ 34.44)] / 1.2921=\$ 32.77$. Using linear interpolation to find a number such that one-half of the 1.2929 scores are lower than that number gives a median of these weighted scores that lies about halfway between $\$ 32.885$ (the dividing line between scores that would be rounded off to $\$ 31.33$ and those that would round to $\$ 34.44$ ) and $\$ 34.44$, or about $\$ 33.65$.

One way to think about the weighted results reported here is that they are the best estimate of the summary statistics that would have obtained had 8,432 observations been taken at random (without regard to state, job title, or specialty) from the entire database of active ARRT registrants. In this case, the expected average sample would include about 1.3 hourly-paid, master's-level sonographers.

The use of random sampling (except for the deliberate mailing of equal numbers of questionnaires to each state and the deliberate oversampling of quality management certified R.T.s and R.T. educators), together with the fairly high response rate, makes it unlikely that systematic differences in response rates as a function of other variables (e.g., across different workplaces or different specialties) skewed the results. However, the membership of the ASRT (more than 112,000 at the time the sample was drawn) represented approximately one-half of the ARRT registrant database at the time the questionnaires were mailed. Approximately two-thirds of the survey respondents were members of the ASRT.

This research project follows the 2001, 1997 and 1992 Wage and Salary Surveys conducted by the ASRT. Much of the material and structure for the 2001 survey was based upon the format of the earlier surveys. Ideally, periodic longitudinal measurement of these data variables should be responsive to substantial change in the technologist marketplace. Practical considerations make it unlikely that a project of this size can be carried out more often than at three-year intervals, but the data on percentage increase in compensation at the most recent raise can be used to estimate likely wages and salaries in between surveys.

## Hourly Wage Respondents vs. Salaried Respondents

Note that hourly respondents and annual salary respondents are - or should be - two different sets of people - those who are paid by the hour and reported their hourly rate vs. those who are "on salary" and reported their current annual salary. When annual salaries are reported, it is not simply a calculation of an annualized hourly rate. R.T.s in managerial or supervisory positions are
more likely than staff technologists and staff radiation therapists to be paid a salary; hourly wages cannot be compared easily to annual salaries.

Full-time hourly wage respondents make less than their full-time salaried colleagues. Even when overtime is accounted for, full-time hourly wage respondents make less than full-time salaried respondents.

However, while attempting to delineate the differences between hourly and salaried respondents it was discovered that over $17 \%$ of those who provided information about their compensation level - and $58 \%$ of those who answered the question about annual salary - reported both an hourly wage and an annual salary. Comparing respondents who reported only an hourly wage or only an annual salary strongly suggests that these were almost entirely hourly-paid R.T.s who wished to be helpful by translating their wage into the equivalent annual salary. For instance, the mean hourly wage reported was $\$ 24.77$, quite close to the $\$ 23.97$ reported by hourly-only respondents, but the mean salary reported was $\$ 53,091$, much lower than the $\$ 65,401$ mean average salary reported by salary-only respondents. Twenty percent of those answering both hourly and salary wages list a bachelor's degree as their highest level of education, compared to $17 \%$ of hourly-only and $30 \%$ of salary-only respondents. Sixteen percent have been employed in the radiologic sciences more than 20 years, vs. $17 \%$ of hourly-only and $32 \%$ of salary-only. Sixtyone percent are staff technologists vs. $64 \%$ of hourly-only and $12 \%$ of salary-only. Ten percent are supervisors or managers versus $7 \%$ of hourly-only and $33 \%$ of salary-only. It was therefore decided to treat all those respondents including hourly and salary wages as hourly-paid in all analyses of hourly-paid R.T.s but to exclude their reported annual salaries from analyses of salaried R.T.s.

Preliminary results of this survey reported in the July 2004 ASRT Scanner did not take the nature of the dual reporting into account and thus substantially underestimated the mean and median salaries of salaried R.T.s.

## Margin of Error

A total of 8,438 surveys were returned. Six of the respondents (all online volunteers) reported a workplace location outside the United States and were excluded from further analyses, leaving a total sample size of 8,432 questionnaires. This sample size yields a margin of error for overall percentages (width of the $95 \%$ confidence interval for the population percentage) of a maximum plus or minus $1.1 \%$.

Sample sizes are important when looking at data's statistical significance. The sample size of 8,432 yields a margin of error for overall percentages (width of the $95 \%$ confidence interval for the population percentage) of a maximum plus or minus $1.1 \%$.

The overall standard deviation of hourly wage is $\$ 6.22$, so the estimate of the mean hourly wage for all 5,244 hourly-wage respondents has a $95 \%$ chance of being within $\$ .09$ of the actual population mean for all hourly-paid, ARRT-certified R.T.s. For annual salaries the overall standard deviation is $\$ 19,564$, so we can be $95 \%$ confident that the estimate of the mean salary for the 684 salaried respondents is within $\$ 1,496$ of the population mean salary.

For percentages computed on subsets of respondents, the margin of error increases as the square root of the size of the subset. Thus, the margin of error for percentages based on a subset of 2,100 respondents would be plus or minus $2.2 \%$ or less, and for a subset of 30 respondents it would be plus or minus $18.3 \%$ or less. (The "or less" comes from the fact that the margin of error for percentages is greatest for percentages in the $40 \%$ to $60 \%$ range and is less than one-half as wide for percentages below $5 \%$ or above $95 \%$.) Finally, percentages based on a subgroup of only 10 R.T.s could have a margin of error as large as $32 \%$. Nevertheless, rather than ignoring results for subgroups smaller than some cutoff value we instead report the results "as is."

Note: All data are weighted to national ARRT population.

Margin of error for wages and salaries also increases as the square root of sample size decreases, though this is offset somewhat by the tendency for the standard deviation to be smaller for subsets of R.T.s defined by their scores on relevant predictors. Ignoring that effect, the margin of error for the mean hourly wage of a subset of 30 R.T.s could be as large as $\pm \$ 3,500$.

The issue of the small size of subgroups of R.T.s fitting a given professional profile, even in a sample of more than 8,000 R.T.s, is a complicated one. For instance, for each of the 50 states and Washington, D.C. combining certification levels, 7 general types of facilities, 5 levels of education, 5 ranges of years in radiologic sciences, 5 ranges of years in current position and 7 primary disciplines yields 624,750 possible specifications of the average R.T. That's almost 3 times the total number of ARRT registrants, let alone the mere 8,400 or so 2004 Wage and Salary respondents. ASRT's research department continues to explore alternative ways of using techniques such as regression equations or additive analysis of variance models to improve our ability to suggest the average salary or wage likely to be associated with a given profile of state, type of facility, primary specialty, years in specialty, whether the R.T. is credentialed in that specialty, job title or description, and years in current position.

## The Report

This report summarizes the results for each question in the survey. In addition, as in the 2001 report, wage and salary information is compared by specialty/discipline. These groups are further divided by job position, workplace, education, years in the profession and state.

## Measures

All "full-time" wage and salary information is based upon an annual minimum work week of 32 hours. The report reflects wages and salaries as of the first quarter 2004.

The tables presented for the question summaries include:

- Frequency (the number of responses given for each variable).
- Percent (the number of responses for each variable divided by the total number of usable surveys, including missing values).
- Valid Percent (the number of responses for each variable divided by the total number of usable surveys, excluding missing values).
- Missing (the number of respondents who either did not answer the question or who gave an unusable response).

The summary statistics presented for each specialty/discipline include:

- Mean (the arithmetic average; sum of the values of all observations divided by the number of observations).
- Median (the value above and below which one-half of the observations fall; 50th percentile).
- 5th Percentile (the value below which 5\% of the cases fall).
- 95th Percentile (the value above which $95 \%$ of the cases fall).
- $\mathbf{n}$ (the number of respondents).


## EMPLOYMENT STATUS

1. Are you presently employed in the radiologic sciences?


## EMPLOYMENT STATUS

2. If not, why has your employment status changed?

|  | Frequency | Percent | Valid <br> Percent |
| :---: | :---: | :---: | :---: |
| Position eliminated due to downsizing | 28 | . 3 | 3.2 |
| Laid off; looking for another position | 12 | . 1 | 1.4 |
| Left to find a more lucrative position | 50 | . 6 | 5.6 |
| Left to find position in a different field | 157 | 1.9 | 17.6 |
| Relocated; looking for position in radiologic sciences | 32 | . 4 | 3.6 |
| Relocated; looking for position in different field | 3 | . 0 | . 3 |
| Left to go back to school | 48 | . 6 | 5.4 |
| Left to take care of children | 180 | 2.1 | 20.2 |
| Retired | 166 | 2.0 | 18.5 |
| Other | 218 | 2.6 | 24.4 |
| Missing | 7,537 | 89.4 | - |
| Total | 8,432 | 100 | 100 |

## Reasons for Leaving Radiologic Sciences



Note: All data are weighted to national ARRT population.

## WORK HOURS

9. Approximately how many hours do you work in an average week?

|  | Frequency | Percent |  | Valid <br> Percent |
| :--- | ---: | ---: | ---: | ---: |
| Full-time (32 or more hours/week) | 6,159 | 73.0 |  | 86.3 |
| Part-time (less than 32 hours/week) | 975 | 11.6 | 13.7 |  |
| Missing | 1,297 | 15.4 |  |  |
| Total | 8,432 | 100 | 100 |  |

> Full-time Hours Worked Mean = 42.61 Hours


Part-time Hours Worked Mean = $\mathbf{2 3 . 2 1}$ Hours


## EMPLOYMENT SETTING

3. In which employment setting do/did you practice most of your time?

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: |
| Hospital (Not-for-profit) | 3,385 | 40.1 | 40.9 |
| Clinic/Physician's Office | 1,664 | 19.7 | 20.1 |
| Hospital (For-profit) | 1,474 | 17.5 | 17.8 |
| Imaging Center/Outpatient Imaging Facility | 953 | 11.3 | 11.5 |
| Government/V.A. Hospital | 200 | 2.4 | 2.4 |
| Education | 154 | 1.8 | 1.9 |
| Mobile Unit | 116 | 1.4 | 1.4 |
| Locum Tenens | 82 | 1.0 | 1.0 |
| Corporate | 73 | .9 | .9 |
| Armed Forces | 32 | .4 | .4 |
| Industrial | 10 | .1 | .1 |
| Other | 142 | 1.7 | 1.7 |
| Missing | 146 | 1.7 |  |
| Total | 8,432 | 100 | 100 |

## Respondents by Employment Setting



Note: All data are weighted to national ARRT population.

## HOSPITAL SIZE

3a. If your primary practice is/was in a hospital, what is/was the size (in number of beds) of the hospital?

For-profit Hospitals

| Fewer than 50 beds (25) | Frequency Percent  Vercent <br> 50 to 99 beds $(75)$ 132 9.0 9.0 <br> 100 to 199 beds $(150)$ 184 12.5 12.6 <br> 200 to 299 beds $(250)$ 285 19.3 19.5 <br> 300 to 399 beds $(350)$ 327 22.2 22.4 <br> 400 to 499 beds $(450)$ 216 14.7 14.8 <br> 500 or more beds $(750)$ 109 7.4 7.4 <br> Missing or N/A 196 13.3 13.4 <br> Total 24 1.7 $\quad 1,474$ | 100 | 100 |
| :--- | ---: | ---: | ---: |

For-profit Hospitals by Number of Beds Mean = 216.24 Beds


## HOSPITAL SIZE

3a. If your primary practice is/was in a hospital, what is/was the size (in number of beds) of the hospital?

## Not-for-profit Hospitals

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: |
| Fewer than 50 beds (25) | 258 | 7.6 | 7.7 |
| 50 to99 beds $(75)$ | 276 | 8.1 | 8.2 |
| 100 to 199 beds $(150)$ | 601 | 17.7 | 17.9 |
| 200 to 299 beds $(250)$ | 706 | 20.9 | 21.0 |
| 300 to 399 beds $(350)$ | 533 | 15.8 | 15.9 |
| 400 to 499 beds (450) | 340 | 10.1 | 10.1 |
| 500 or more beds $(750)$ | 637 | 18.8 | 18.9 |
| Missing or NA | 33 | 1.0 |  |
| Total | 3,385 | 100 | 100 |

Not-for-profit Hospitals by Number of Beds
Mean = 250.42 Beds


## PRIMARY PRACTICE

4. How long have/had you practiced in the radiologic sciences?

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: |
| 0 to 2 years | 576 | 6.8 | 7.0 |
| 3 to 5 years | 914 | 10.8 | 11.1 |
| 6 to 10 years | 1,618 | 19.1 | 19.6 |
| 11 to 15 years | 1,322 | 15.7 | 16.0 |
| 16 to 20 years | 1,087 | 12.9 | 13.2 |
| 21 to 30 years | 1,869 | 22.2 | 22.7 |
| More than 30 years | 862 | 10.2 | 10.5 |
| Improbable* | 39 | 0.5 |  |
| Missing | 144 | 1.7 |  |
| Total | 8.432 | 100 | 100 |

## Years Practicing in the Radiologic Sciences

$$
\text { Mean }=16.17 \text { Years }
$$



* Omitted cases where reported years in specialty + $16>$ reported age.

Note: All data are weighted to national ARRT population.

## PRIMARY PRACTICE

## Credentials

5a. In which of the following disciplines or specialties are/were you credentialed?

|  | Frequency | $\frac{\text { Percent of }}{\text { Certificates }}$ | Percent of <br> Respondents |
| :--- | ---: | ---: | ---: | ---: |
| Radiography | 7,689 | 58.0 | 93.4 |
| Radiation Therapy | 737 | 5.6 | 9.0 |
| Nuclear Medicine | 192 | 1.4 | 2.3 |
| Sonography | 434 | 3.3 | 5.3 |
| Mammography | 2,135 | 16.1 | 25.9 |
| Cardiovascular-Interventional | 243 | 1.8 | 3.0 |
| Computed Tomography | 948 | 7.1 | 11.5 |
| Magnetic Resonance Imaging | 548 | 4.1 | 6.7 |
| Quality Management | 46 | 0.3 | 0.6 |
| Medical Dosimetry | 115 | 0.9 | 1.4 |
| Other Specialty | 174 | 1.3 | 2.1 |
| Missing | 207 |  | 2.5 |
| Total who answered question | 8,232 | - | 100 |
| Total ${ }^{*}$ | 13,261 | 100 | 161.1 |

Primary Practice
5b. Please indicate in which discipline you practice(d) most of your time.

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: | ---: |
| Radiography | 3,750 | 44.4 | 48.0 |
| Radiation Therapy | 468 | 5.5 | 6.0 |
| Nuclear Medicine | 285 | 3.4 | 3.7 |
| Sonography | 460 | 5.5 | 5.9 |
| Mammography | 835 | 9.9 | 10.7 |
| Cardiovascular-Interventional | 400 | 4.7 | 5.1 |
| Computed Tomography | 705 | 8.4 | 9.0 |
| Magnetic Resonance Imaging | 564 | 6.7 | 7.2 |
| Quality Management | 58 | .7 | 0.7 |
| Medical Dosimetry | 92 | 1.1 | 1.2 |
| Other Specialty | 191 | 2.3 | 2.4 |
| Missing | 630 | 7.5 | - |
| Total | 8,438 | 100 | 100 |

[^2]
## PRIMARY PRACTICE

## Credentialed Respondents Working in Their Credentialed Specialties

|  | Respondents <br>  <br> $\frac{\text { Working in }}{}$ | \% Credentialed <br> in that |
| :--- | ---: | ---: |
| Radiography | $\frac{\text { Disline }}{}$ | Discipline |
| Radiation Therapy | 536 | 99.6 |
| Nuclear Medicine | 303 | 95.3 |
| Sonography | 416 | 85.1 |
| Mammography | 829 | 95.3 |
| Cardiovascular-Interventional | 424 | 96.4 |
| Computed Tomography | 726 | 38.4 |
| Magnetic Resonance Imaging | 596 | 60.1 |
| Quality Management | 55 | 98.8 |
| Medical Dosimetry | 101 | 18.2 |
| Other Specialty | 186 | 4.0 |
| Total | 7,776 | 16.1 |

Credentialed Respondents Working in Credentialed Specialties


Note: All data are weighted to national ARRT population.

## PRIMARY PRACTICE

## Years of Practice in Primary Discipline

6. How long have you practiced in the discipline you named in question $\mathbf{5 b}$ ?

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: |
| 0 to 2 years | 912 | 10.8 | 11.4 |
| 3 to 5 years | 1,350 | 16.0 | 16.9 |
| 6 to 10 years | 1,924 | 22.8 | 24.0 |
| 11 to 15 years | 1,377 | 16.3 | 17.2 |
| 16 to 20 years | 897 | 10.6 | 11.2 |
| 21 to 30 years | 1,089 | 12.9 | 13.6 |
| More than 30 years | 451 | 5.4 | 5.7 |
| Improbable* | 100 | 1.2 | - |
| Missing | 329 | 3.9 | - |
| Total | 8,432 | 100 | 100 |

## Years of Practice in Primary Discipline Mean = 12.59 Years



[^3]Note: All data are weighted to national ARRT population.

## PRIMARY PRACTICE

## Job Title

7. Which of the following titles best describes your current job position (or previous job position if no longer employed in radiologic sciences)?

|  | Frequency | Percent | Valid | 4876 |
| :--- | ---: | ---: | ---: | ---: |
| Percent |  |  |  |  |

## Job Title



Note: All data are weighted to national ARRT population.

## PRIMARY PRACTICE

## Years of Practice in Current Position

8. How long have/had you practiced in this current position?

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: |
| 0 to 2 years | 2,009 | 23.9 | 24.7 |
| 3 to 5 years | 2,031 | 24.1 | 24.9 |
| 6 to 10 years | 1,618 | 19.1 | 19.8 |
| 11 to 15 years | 1,053 | 12.6 | 13.0 |
| 16 to 20 years | 657 | 7.7 | 8.0 |
| 21 to 30 years | 622 | 7.3 | 7.6 |
| More than 30 years | 160 | 1.9 | 2.0 |
| Improbable* | 59 | .7 |  |
| Missing | 224 | 2.7 |  |
| Total | 8,432 | 100 | 100 |



[^4]Note: All data are weighted to national ARRT population.

## HOURLY WAGES

10a. If you are paid on an hourly basis, what is your hourly rate?

|  |  |  | Valid |
| :--- | :---: | ---: | ---: |
| $\$ 18.00$ or less | 920 | $\frac{10.9}{}$ | $\frac{14.6}{\text { Percent }}$ |
| $\$ 18.01$ to $\$ 20.00$ | 839 | 9.9 | 13.3 |
| $\$ 20.01$ to $\$ 22.00$ | 928 | 11.0 | 14.7 |
| $\$ 22.01$ to $\$ 24.00$ | 832 | 9.9 | 13.2 |
| $\$ 24.01$ to $\$ 26.00$ | 815 | 9.7 | 12.9 |
| $\$ 26.01$ to $\$ 28.00$ | 630 | 7.5 | 10.0 |
| $\$ 28.01$ to $\$ 30.00$ | 485 | 5.8 | 7.7 |
| $\$ 30.01$ or more | 851 | 10.1 | 13.5 |
| Missing | 2,132 | 25.3 |  |
| Total | 8,432 | 100 | 100 |

Full-time Hourly Wages
Mean $=\$ 24.16$


Part-time Hourly Wages
Mean $=\mathbf{\$ 2 3 . 6 0}$


## SALARY WAGES

10b. If you are a salaried employee, what is your annual gross salary?

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: |
| $\$ 40,000$ or less | 77 | .9 | 10.6 |
| $\$ 40,001$ to $\$ 45,000$ | 33 | .4 | 4.6 |
| $\$ 45,001$ to $\$ 50,000$ | 52 | .6 | 7.2 |
| $\$ 50,001$ to $\$ 55,000$ | 54 | .6 | 7.5 |
| $\$ 55,001$ to $\$ 60,000$ | 103 | 1.2 | 14.2 |
| $\$ 60,001$ to $\$ 65,000$ | 63 | .7 | 8.7 |
| $\$ 65,001$ to $\$ 70,000$ | 78 | .9 | 10.7 |
| $\$ 70,001$ or more | 265 | 3.1 | 36.5 |
| Missing | 7,707 | 91.4 |  |
| Total | 8,432 | 100 | 100 |

Full-time Salary Wages
Mean $=\$ 65,401$



Note: All data are weighted to national ARRT population.

## FULL-TIME HOURLY WAGES

The following section details the wages earned by respondents who stated they work at least 32 hours per week and are paid by the hour.

These wages reflect only the fixed hourly rate of pay. The wages in this section do not include overtime pay and are not annualized. As such, these wages cannot be compared to the full-time salary wages detailed later in this report.

## FULL-TIME HOURLY WAGES <br> All Hourly Respondents

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | $\underline{\square}$ |
|  | \$24.16 | \$23.30 | \$15.91 | \$35.06 | 8,383 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$22.75 | \$21.99 | \$15.61 | \$32.27 | 3,281 |
| Chief Technologist/Therapist | \$26.23 | \$25.75 | \$15.98 | \$38.15 | 295 |
| Senior/Lead Technologist/Therapist | \$25.79 | \$25.30 | \$17.81 | \$36.38 | 886 |
| Instructor/Faculty | \$24.06 | \$23.01 | \$16.03 | \$42.15 | 19 |
| Program Director | \$29.88 | \$27.59 | \$21.46 | \$43.23 | 6 |
| Supervisor/Manager | \$27.78 | \$26.93 | \$18.22 | \$41.18 | 386 |
| Assistant Chief Technologist/Therapist | \$25.17 | \$25.06 | \$17.91 | \$38.75 | 57 |
| Administrator | \$34.63 | \$33.60 | \$24.52 | \$49.92 | 21 |
| Corporate Representative | \$37.87 | \$29.45 |  | * | 6 |
| Other Position | \$27.39 | \$26.01 | \$15.60 | \$40.55 | 215 |
| WORKPLACE |  |  |  |  |  |
| Education | \$26.70 | \$23.73 | \$18.92 | \$48.74 | 41 |
| Clinic/Physician's Office | \$21.87 | \$20.97 | \$14.72 | \$32.74 | 915 |
| Imaging Center/Outpatient Imaging Facility | \$25.25 | \$24.76 | \$17.20 | \$35.18 | 623 |
| Corporate | \$27.58 | \$27.92 | \$19.42 | * | 11 |
| Hospital (Not-for-profit) | \$24.76 | \$24.01 | \$16.58 | \$35.46 | 2,260 |
| Government/V.A. Hospital | \$23.37 | \$22.97 | \$14.75 | \$30.97 | 106 |
| Hospital (For-profit) | \$23.46 | \$22.03 | \$15.74 | \$35.15 | 1,010 |
| Industrial | \$27.00 | \$27.00 | * | * | 2 |
| Locum Tenens | \$31.85 | \$30.24 | \$19.26 | \$46.75 | 59 |
| Mobile Unit | \$24.79 | \$23.67 | \$16.45 | \$32.49 | 84 |
| Armed Forces | \$24.16 | \$24.56 | \$17.43 | \$31.88 | 14 |
| Other Workplace | \$25.06 | \$24.41 | \$17.78 | \$34.50 | 63 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$23.74 | \$23.02 | \$16.04 | \$33.81 | 1,522 |
| Associate Degree | \$23.54 | \$22.71 | \$15.50 | \$34.95 | 2,494 |
| Bachelor's Degree | \$25.97 | \$25.34 | \$16.98 | \$37.66 | 912 |
| Master's Degree | \$28.54 | \$27.39 | \$19.46 | \$44.02 | 80 |
| Doctoral Degree | \$45.59 | \$39.43 | \$22.04 | * | 9 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$20.53 | \$19.54 | \$14.46 | \$30.19 | 669 |
| 3 to 5 Years | \$23.39 | \$22.51 | \$15.92 | \$34.63 | 962 |
| 6 to 10 Years | \$24.27 | \$23.29 | \$16.38 | \$35.12 | 1,209 |
| 11 to 20 Years | \$26.04 | \$25.02 | \$17.49 | \$37.97 | 1,382 |
| More Than 20 Years | \$24.82 | \$24.05 | \$16.35 | \$34.95 | 841 |

[^5] Note: All data are weighted to national ARRT population.

# FULL-TIME HOURLY WAGES <br> Radiography 

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$21.47 | \$20.91 | \$15.01 | \$29.35 | 2,169 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$20.61 | \$20.01 | \$14.98 | \$27.99 | 1,490 |
| Chief Technologist/Therapist | \$21.04 | \$20.62 | \$14.79 | \$28.72 | 108 |
| Senior/Lead Technologist/Therapist | \$22.98 | \$22.58 | \$16.49 | \$29.99 | 275 |
| Instructor/Faculty | \$23.51 | \$22.89 | \$15.69 | \$37.58 | 16 |
| Program Director | \$30.00 | \$27.21 | \$20.66 | \$45.10 | 4 |
| Supervisor/Manager | \$24.54 | \$24.01 | \$15.58 | \$34.51 | 151 |
| Assistant Chief Technologist/Therapist | \$22.22 | \$21.78 | \$16.45 | \$28.96 | 21 |
| Administrator | \$36.55 | \$35.57 | \$21.78 |  | 10 |
| Corporate Representative | \$39.75 | \$39.75 | * | * | 3 |
| Other Position | \$23.68 | \$24.16 | \$15.88 | \$31.61 | 72 |
| WORKPLACE |  |  |  |  |  |
| Education | \$25.53 | \$21.82 | \$18.19 | \$50.06 | 31 |
| Clinic/Physician's Office | \$19.63 | \$19.01 | \$14.50 | \$26.80 | 515 |
| Imaging Center/Outpatient Imaging Facility | \$22.55 | \$22.45 | \$16.31 | \$28.81 | 118 |
| Corporate | \$27.38 | \$27.71 | * | * | 5 |
| Hospital (Not-for-profit) | \$22.33 | \$21.94 | \$15.65 | \$30.30 | 869 |
| Government/V.A. Hospital | \$22.97 | \$22.45 | \$13.92 | \$30.35 | 47 |
| Hospital (For-profit) | \$20.62 | \$19.97 | \$15.38 | \$28.01 | 474 |
| Locum Tenens | \$24.48 | \$24.91 | \$17.75 | \$29.57 | 25 |
| Mobile Unit | \$21.72 | \$21.02 | \$16.24 | \$29.86 | 35 |
| Armed Forces | \$19.77 | \$19.83 | * | \$23.77 | 4 |
| Other Workplace | \$24.38 | \$24.91 | \$17.09 | \$32.77 | 28 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$21.48 | \$20.78 | \$15.34 | \$29.31 | 618 |
| Associate Degree | \$21.00 | \$20.47 | \$14.81 | \$28.69 | 1,111 |
| Bachelor's Degree | \$22.49 | \$21.86 | \$15.25 | \$31.57 | 314 |
| Master's Degree | \$25.88 | \$23.64 | \$17.84 | \$49.49 | 36 |
| Doctoral Degree | \$29.97 | \$30.27 | * | \$37.47 | 3 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$18.09 | \$17.37 | \$13.73 | \$24.01 | 326 |
| 3 to 5 Years | \$20.37 | \$19.75 | \$15.14 | \$27.03 | 342 |
| 6 to 10 Years | \$21.36 | \$20.70 | \$15.23 | \$28.99 | 428 |
| 11 to 20 Years | \$22.54 | \$22.10 | \$16.48 | \$30.00 | 479 |
| More Than 20 Years | \$23.20 | \$22.98 | \$16.07 | \$31.28 | 557 |

[^6] Note: All data are weighted to national ARRT population.

## FULL-TIME HOURLY WAGES <br> Radiation Therapy

| TOTAL | Mean | Median | Percentile | Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$30.91 | \$30.36 | \$21.62 | \$40.84 | $33 \overline{3}$ |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$29.26 | \$28.55 | \$21.08 | \$39.76 | 196 |
| Chief Technologist/Therapist | \$32.64 | \$32.48 | \$26.11 | \$39.77 | 36 |
| Senior/Lead Technologist/therapist | \$32.40 | \$32.66 | \$22.29 | \$42.74 | 61 |
| Supervisor/Manager | \$36.06 | \$36.02 | \$26.40 | \$43.47 | 14 |
| Assistant Chief Technologist/Therapist | \$36.79 | \$38.74 |  |  | 6 |
| Administrator | \$36.16 | \$36.16 | * |  | 3 |
| Other Position | \$35.16 | \$37.84 | \$20.18 | \$46.12 | 9 |
| WORKPLACE |  |  |  |  |  |
| Education | \$32.53 | \$34.32 | \$25.72 | * | 3 |
| Clinic/Physician's Office | \$29.33 | \$29.10 | \$18.79 | \$39.78 | 82 |
| Imaging Center/Outpatient Imaging Facility | \$41.21 | \$36.51 | * | * | 8 |
| Corporate | \$27.58 | \$27.58 | * | * | 4 |
| Hospital (Not-for-profit) | \$30.24 | \$30.08 | \$21.97 | \$39.80 | 163 |
| Government/V.A. Hospital | \$30.50 | * | * | * | 2 |
| Hospital (For-profit) | \$31.20 | \$32.21 | \$21.57 | \$43.32 | 42 |
| Locum Tenens | \$40.06 | \$39.99 | * | \$46.65 | 14 |
| Armed Forces | \$30.41 | \$30.41 | * | \$36.66 | 3 |
| Other Workplace | \$31.81 | \$27.47 | * | * | 7 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$30.88 | \$30.86 | \$22.50 | \$40.89 | 48 |
| Associate Degree | \$30.74 | \$30.49 | \$18.72 | \$40.41 | 118 |
| Bachelor's Degree | \$30.90 | \$29.97 | \$22.08 | \$41.13 | 147 |
| Master's Degree | \$30.98 | \$31.45 | \$27.04 | * | 7 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$26.28 | \$23.54 | \$20.80 | \$36.53 | 37 |
| 3 to 5 Years | \$28.64 | \$26.67 | \$18.45 | \$39.60 | 49 |
| 6 to 10 Years | \$30.42 | \$29.62 | \$21.39 | \$40.00 | 80 |
| 11 to 20 Years | \$32.70 | \$32.41 | \$23.59 | \$42.36 | 116 |
| More Than 20 Years | \$33.28 | \$33.52 | \$24.96 | \$42.90 | 44 |

* Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.


## FULL-TIME HOURLY WAGES <br> Nuclear Medicine

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$29.53 | \$28.48 | \$20.19 | \$39.26 | 201 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$27.39 | \$26.57 | \$20.44 | \$37.12 | 113 |
| Chief Technologist/Therapist | \$32.44 | \$31.57 | \$24.10 |  | 20 |
| Senior/Lead Technologist/Therapist | \$28.54 | \$29.07 | \$14.47 | \$36.42 | 39 |
| Supervisor/Manager | \$37.03 | \$34.70 | \$22.52 | * | 23 |
| Other Position | \$38.86 | \$26.79 | \$19.00 | * | 5 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$32.71 | \$28.69 | \$20.04 | * | 28 |
| Imaging Center/Outpatient Imaging Facility | \$37.40 | \$36.37 | \$27.89 | * | 19 |
| Hospital (Not-for-profit) | \$27.92 | \$26.79 | \$20.05 | \$36.36 | 106 |
| Government/V.A. Hospital | \$26.66 | \$26.90 | * | * | 8 |
| Hospital (For-profit) | \$28.55 | \$27.98 | \$15.04 | * | 33 |
| Locum Tenens | \$33.00 | \$33.00 | * | * | 1 |
| Mobile Unit | \$27.34 | \$27.95 | \$19.86 | * | 4 |
| Armed Forces | \$23.00 | \$23.00 | * | * | 1 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$26.63 | \$26.46 | \$15.11 | \$37.09 | 36 |
| Associate Degree | \$29.13 | \$28.38 | \$20.02 | \$38.91 | 68 |
| Bachelor's Degree | \$30.29 | \$29.83 | \$22.01 | \$38.97 | 72 |
| Master's Degree | \$27.06 | \$26.47 | * | \$39.36 | 10 |
| Doctoral Degree | \$54.47 | \$54.47 | * | * | 5 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$25.95 | \$25.05 | \$18.87 | * | 13 |
| 3 to 5 Years | \$27.77 | \$26.73 | \$20.06 | * | 39 |
| 6 to 10 Years | \$28.81 | \$29.03 | \$22.11 | \$36.30 | 37 |
| 11 to 20 Years | \$31.73 | \$30.43 | \$20.02 | \$49.66 | 58 |
| More Than 20 Years | \$30.72 | \$28.92 | \$21.59 | \$49.38 | 46 |

[^7] Note: All data are weighted to national ARRT population.

## FULL-TIME HOURLY WAGES Sonography

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$25.86 | \$25.04 | \$19.06 | \$35.18 | 263 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$24.53 | \$23.44 | \$18.03 | \$34.27 | 156 |
| Chief Technologist/Therapist | \$26.70 | \$26.39 | \$19.14 |  | 23 |
| Senior/Lead Technologist/Therapist | \$27.99 | \$26.26 | \$21.79 | \$38.79 | 47 |
| Supervisor/Manager | \$28.54 | \$27.30 | \$20.56 | \$37.95 | 21 |
| Assistant Chief Technologist/Therapist | \$25.98 | \$25.20 | * | \$29.77 | 5 |
| Other Position | \$28.37 | \$28.21 | * | * | 9 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$24.60 | \$24.06 | \$19.12 | \$32.04 | 42 |
| Imaging Center/Outpatient Imaging Facility | \$26.73 | \$25.94 | \$18.84 | \$37.45 | 40 |
| Hospital (Not-for-profit) | \$25.73 | \$25.50 | \$19.56 | \$33.29 | 105 |
| Government/V.A. Hospital | \$22.84 | \$23.75 | * | \$26.53 | 7 |
| Hospital (For-profit) | \$25.58 | \$23.40 | \$17.07 | \$38.01 | 58 |
| Locum Tenens | \$36.22 | \$35.76 | * | * | 6 |
| Mobile Unit | \$30.19 | \$30.19 | * | * | 2 |
| Other Workplace | \$25.18 | \$23.23 | * | * | 3 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$25.97 | \$25.24 | \$18.95 | \$35.08 | 92 |
| Associate Degree | \$25.62 | \$24.37 | \$19.43 | \$38.09 | 128 |
| Bachelor's Degree | \$25.81 | \$26.01 | \$18.73 | \$34.61 | 37 |
| Master's Degree | \$32.77 | \$33.14 | \$25.43 | * | 1 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$23.07 | \$21.44 | \$17.37 | \$36.14 | 40 |
| 3 to 5 Years | \$25.10 | \$25.00 | \$18.96 | \$38.00 | 58 |
| 6 to 10 Years | \$26.27 | \$25.37 | \$19.35 | \$34.99 | 52 |
| 11 to 20 Years | \$26.51 | \$25.67 | \$20.25 | \$34.84 | 79 |
| More Than 20 Years | \$29.63 | \$28.81 | \$22.92 | \$35.00 | 27 |

[^8] Note: All data are weighted to national ARRT population.

## FULL-TIME HOURLY WAGES <br> Mammography

| TOTAL | Mean | Median | Percentile $\begin{array}{r}\text { 5th } \\ \hline\end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$23.52 | \$22.96 | \$16.94 | \$32.02 | 515 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$22.49 | \$21.57 | \$16.71 | \$30.07 | 301 |
| Chief Technologist/Therapist | \$25.68 | \$25.13 | \$20.91 | \$31.03 | 13 |
| Senior/Lead Technologist/Therapist | \$24.19 | \$23.99 | \$17.40 | \$31.86 | 119 |
| Supervisor/Manager | \$27.50 | \$25.92 | \$20.95 | \$41.30 | 45 |
| Assistant Chief Technologist/Therapist | \$24.43 | \$24.13 |  | * | 9 |
| Other Position | \$24.13 | \$23.47 | \$15.49 | \$34.23 | 23 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$22.99 | \$22.07 | \$16.51 | \$34.52 | 90 |
| Imaging Center/Outpatient Imaging Facility | \$23.53 | \$23.49 | \$16.92 | \$31.31 | 155 |
| Hospital (Not-for-profit) | \$24.03 | \$23.68 | \$18.12 | \$33.43 | 160 |
| Government/V.A. Hospital | \$19.18 | \$20.28 | * | \$24.81 | 8 |
| Hospital (For-profit) | \$23.80 | \$23.03 | \$16.75 | \$31.19 | 77 |
| Locum Tenens | \$23.71 | \$23.71 | * | * | 4 |
| Mobile Unit | \$15.59 | \$15.56 | * | \$19.64 | 2 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$23.47 | \$22.98 | \$16.85 | \$32.51 | 200 |
| Associate Degree | \$23.33 | \$22.05 | \$16.94 | \$31.18 | 245 |
| Bachelor's Degree | \$24.75 | \$25.60 | \$17.56 | \$33.87 | 50 |
| Master's Degree | \$25.41 | \$25.41 | * | * | 1 |
| Other Education | \$21.62 | \$23.30 | * | \$24.09 | 7 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$20.82 | \$20.10 | \$16.81 | \$25.34 | 31 |
| 3 to 5 Years | \$22.72 | \$21.51 | \$16.01 | \$32.77 | 62 |
| 6 to 10 Years | \$22.78 | \$22.31 | \$17.48 | \$29.97 | 166 |
| 11 to 20 Years | \$24.69 | \$23.99 | \$17.97 | \$34.36 | 215 |
| More Than 20 Years | \$24.44 | \$24.54 | \$16.83 | \$33.70 | 31 |

[^9] Note: All data are weighted to national ARRT population.

## FULL-TIME HOURLY WAGES Cardiovascular-Interventional

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$26.12 | \$25.54 | \$18.23 | \$36.25 | 310 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$24.47 | \$24.44 | \$17.59 | \$31.22 | 160 |
| Chief Technologist/Therapist | \$25.88 | \$23.14 |  | \$39.20 | 13 |
| Senior/Lead Technologist/Therapist | \$28.05 | \$27.34 | \$20.05 | \$39.25 | 80 |
| Supervisor/Manager | \$30.23 | \$29.78 | \$22.40 | \$38.32 | 38 |
| Assistant Chief Technologist/Therapist | \$18.56 | \$18.56 | * | * | 3 |
| Other Position | \$24.15 | \$25.02 | \$15.94 | \$31.41 | 13 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$21.28 | \$20.38 | * | * | 3 |
| Imaging Center/Outpatient Imaging Facility | \$22.60 | \$22.60 | * | * | 3 |
| Hospital (Not-for-profit) | \$26.48 | \$25.78 | \$18.66 | \$36.04 | 218 |
| Government/V.A. Hospital | \$28.03 | \$28.19 | \$22.96 | * | 7 |
| Hospital (For-profit) | \$25.52 | \$24.80 | \$18.14 | \$37.41 | 72 |
| Other Workplace | \$18.13 | \$18.13 | * | * | 1 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$26.13 | \$25.77 | \$18.26 | \$33.30 | 103 |
| Associate Degree | \$26.33 | \$26.51 | \$18.08 | \$35.75 | 136 |
| Bachelor's Degree | \$24.65 | \$23.72 | \$18.46 | \$36.53 | 58 |
| Master's Degree | \$31.76 | \$28.82 | * | * | 2 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$21.51 | \$20.91 | \$16.07 | \$29.35 | 29 |
| 3 to 5 Years | \$23.76 | \$23.65 | \$17.71 | \$33.23 | 76 |
| 6 to 10 Years | \$25.78 | \$25.02 | \$20.39 | \$33.02 | 48 |
| 11 to 20 Years | \$28.77 | \$28.52 | \$21.35 | \$39.30 | 107 |
| More Than 20 Years | \$28.14 | \$26.97 | \$23.03 | \$39.79 | 34 |

[^10] Note: All data are weighted to national ARRT population.

## FULL-TIME HOURLY WAGES <br> Computed Tomography

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$25.06 | \$24.04 | \$17.51 | \$36.19 | 538 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$23.54 | \$22.90 | \$16.89 | \$32.48 | 347 |
| Chief Technologist/Therapist | \$27.12 | \$25.34 | \$18.67 |  | 24 |
| Senior/Lead Technologist/Therapist | \$26.42 | \$26.62 | \$20.94 | \$34.12 | 98 |
| Supervisor/Manager | \$29.99 | \$28.45 | \$19.15 | * | 44 |
| Assistant Chief Technologist/Therapist | \$25.10 | \$27.16 | \$18.78 | \$32.56 | 4 |
| Other Position | \$29.08 | \$26.65 | \$13.64 | * | 11 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$22.49 | \$21.08 | \$16.23 | \$30.74 | 30 |
| Imaging Center/Outpatient Imaging Facility | \$25.62 | \$24.79 | \$17.55 | \$34.89 | 71 |
| Hospital (Not-for-profit) | \$25.21 | \$24.52 | \$18.37 | \$35.84 | 304 |
| Government/V.A. Hospital | \$22.53 | \$20.96 | * | * | 10 |
| Hospital (For-profit) | \$24.50 | \$22.86 | \$16.07 | \$36.79 | 107 |
| Locum Tenens | \$34.21 | \$35.03 | * | * | 5 |
| Armed Forces | \$24.62 | \$24.68 | \$21.21 | * | 4 |
| Other Workplace | \$28.32 | \$26.62 | * | * | 4 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$24.56 | \$23.71 | \$17.52 | \$33.09 | 150 |
| Associate Degree | \$25.05 | \$23.98 | \$17.37 | \$37.77 | 277 |
| Bachelor's Degree | \$25.60 | \$24.55 | \$17.66 | \$37.30 | 84 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$22.86 | \$21.36 | \$15.99 | \$35.81 | 83 |
| 3 to 5 Years | \$24.09 | \$23.61 | \$17.52 | \$32.95 | 130 |
| 6 to 10 Years | \$25.69 | \$25.03 | \$18.54 | \$37.47 | 160 |
| 11 to 20 Years | \$27.08 | \$25.92 | \$19.31 | \$41.90 | 111 |
| More Than 20 Years | \$27.49 | \$28.32 | \$21.70 | \$32.73 | 27 |

[^11] Note: All data are weighted to national ARRT population.

## FULL-TIME HOURLY WAGES <br> Magnetic Resonance Imaging

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | $\underline{n}$ |
|  | \$26.32 | \$25.98 | \$19.00 | \$34.47 | 439 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$24.79 | \$24.74 | \$18.52 | \$32.65 | 286 |
| Chief Technologist/Therapist | \$29.13 | \$28.77 | \$22.12 | \$38.29 | 41 |
| Senior/Lead Technologist/Therapist | \$28.34 | \$28.04 | \$21.33 | \$38.76 | 84 |
| Supervisor/Manager | \$29.75 | \$29.83 | \$23.95 | \$36.83 | 12 |
| Assistant Chief Technologist/Therapist | \$28.00 | \$28.24 |  | * | 5 |
| Corporate | \$27.00 | \$27.00 |  |  | 1 |
| Other Position | \$36.80 | \$31.02 | * | * | 10 |
| WORKPLACE |  |  |  |  |  |
| Education | \$35.36 | \$35.36 | * | * | 3 |
| Clinic/Physician's Office | \$24.09 | \$24.00 | \$18.95 | \$32.08 | 26 |
| Imaging Center/Outpatient Imaging Facility | \$26.38 | \$26.35 | \$18.99 | \$34.69 | 164 |
| Corporate | \$27.90 | \$27.90 | * | * | 3 |
| Hospital (Not-for-profit) | \$26.02 | \$25.84 | \$19.09 | \$34.53 | 138 |
| Government/V.A. Hospital | \$22.39 | \$24.30 | * | * | 4 |
| Hospital (For-profit) | \$26.84 | \$26.78 | \$19.80 | \$35.18 | 60 |
| Industrial | \$27.00 | \$27.00 | * | * | 1 |
| Mobile Unit | \$27.36 | \$24.91 | \$18.84 | \$55.78 | 35 |
| Other Workplace | \$28.54 | \$28.99 | * | * | 4 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$27.03 | \$26.87 | \$18.70 | \$35.20 | 137 |
| Associate Degree | \$26.06 | \$25.67 | \$19.07 | \$33.75 | 204 |
| Bachelor's Degree | \$25.35 | \$25.27 | \$18.93 | \$33.46 | 68 |
| Master's Degree | \$30.78 | \$30.42 | \$23.21 | * | 8 |
| Doctoral Degree | \$40.86 | \$40.86 | * | * | 1 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$22.76 | \$21.83 | \$15.78 | \$29.91 | 61 |
| 3 to 5 Years | \$24.94 | \$23.83 | \$19.25 | \$33.59 | 132 |
| 6 to 10 Years | \$27.90 | \$27.64 | \$21.52 | \$38.32 | 117 |
| 11 to 20 Years | \$28.89 | \$28.10 | \$21.66 | \$37.62 | 110 |
| More Than 20 Years | \$25.37 | \$25.37 | * | * | 2 |

[^12] Note: All data are weighted to national ARRT population.

## FULL-TIME HOURLY WAGES <br> Quality Management

| TOTAL | Mean | Median | Percentile | Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$24.04 | \$23.91 | \$12.51 | \$34.50 | 24 |
| POSITION |  |  |  |  |  |
| Chief Technologist/Therapist | \$20.74 | \$20.74 | \$17.77 | * | 1 |
| Senior/Lead Technologist/Therapist | \$24.25 | \$24.18 | * | * | 4 |
| Supervisor/Manager | \$23.62 | \$22.70 | * | * | 5 |
| Other Position | \$25.50 | \$27.82 | * | , | 11 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$21.10 | \$21.36 | \$17.65 | * | 5 |
| Hospital (Not-for-profit) | \$25.11 | \$25.63 | * | * | 15 |
| Hospital (For-profit) | \$21.16 | \$21.16 | * | * | 3 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$23.71 | \$24.08 | \$19.64 | * | 8 |
| Associate Degree | \$24.19 | \$25.31 | * | * | 11 |
| Bachelor's Degree | \$25.11 | \$24.42 | \$17.77 | * | 4 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$23.56 | \$23.80 | \$19.39 | * | 5 |
| 3 to 5 Years | \$23.54 | \$23.40 | * | * | 3 |
| 6 to 10 Years | \$23.28 | \$25.85 | * | * | 8 |
| 11 to 20 Years | \$34.58 | \$34.58 | * | * | 2 |

[^13]
## FULL-TIME HOURLY WAGES <br> Medical Dosimetry

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$35.69 | \$34.12 | \$18.48 | \$57.62 | 40 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$39.43 | \$31.60 | \$15.97 | * | 6 |
| Chief Technologist/Therapist | \$33.92 | \$33.92 | * |  | 2 |
| Senior/Lead Technologist/Therapist | \$33.43 | \$38.80 | * | * | 4 |
| Supervisor/Manager | \$42.04 | \$42.28 | * | * | 1 |
| Other Position | \$34.13 | \$33.57 | \$26.90 | \$43.60 | 25 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$28.33 | \$31.21 | * | * | 7 |
| Hospital (Not-for-profit) | \$34.43 | \$33.65 | \$29.32 | \$43.32 | 19 |
| Hospital (For-profit) | \$39.14 | \$36.95 | * | \$71.69 | 11 |
| Locum Tenens | \$59.00 | \$59.00 | * | * | 2 |
| Armed Forces | \$19.55 | \$19.55 | * | * | 1 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$30.43 | \$30.15 | * | * | 7 |
| Associate Degree | \$39.23 | \$35.46 | \$25.34 | \$71.73 | 18 |
| Bachelor's Degree | \$35.44 | \$33.96 | \$26.73 | \$48.31 | 12 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$23.66 | \$26.63 | * | * | 5 |
| 3 to 5 Years | \$44.51 | \$41.22 | \$31.01 | \$76.03 | 12 |
| 6 to 10 Years | \$32.79 | \$33.18 | * | \$39.56 | 10 |
| 11 to 20 Years | \$35.61 | \$35.26 | \$31.38 | \$42.26 | 8 |
| More Than 20 Years | \$34.01 | \$34.01 | * | * | 3 |

[^14]
## FULL-TIME HOURLY WAGES Other Specialties

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | n |
|  | \$25.06 | \$24.20 | \$15.47 | \$35.03 | 68 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$20.93 | \$20.13 | \$14.10 | \$28.76 | 29 |
| Chief Technologist/Therapist | \$35.34 | \$35.34 |  | * | 1 |
| Senior/Lead Technologist/Therapist | \$24.36 | \$24.55 | \$18.91 | \$30.81 | 9 |
| Supervisor/Manager | \$31.50 | \$31.80 | \$18.65 | \$41.81 | 5 |
| Administrator | \$31.03 | \$29.66 | \$24.05 | * | 6 |
| Other Position | \$27.79 | \$30.23 | \$16.03 | * | 17 |
| WORKPLACE |  |  |  |  |  |
| Education | \$24.23 | \$24.41 | * | * | 2 |
| Clinic/Physician's Office | \$18.44 | \$16.49 | \$12.67 | \$26.53 | 13 |
| Imaging Center/Outpatient Imaging Facility | \$27.14 | \$25.54 | * | * | 10 |
| Hospital (Not-for-profit) | \$25.57 | \$24.21 |  | \$39.27 | 22 |
| Hospital (For-profit) | \$28.85 | \$29.26 |  | \$37.73 | 14 |
| Mobile Unit | \$28.35 | \$28.35 | * | * | 2 |
| Other Workplace | \$23.28 | \$22.84 | * | * | 3 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$26.81 | \$26.58 | \$18.68 | \$36.70 | 19 |
| Associate Degree | \$20.33 | \$19.24 | \$13.36 | \$29.22 | 21 |
| Bachelor's Degree | \$26.09 | \$26.64 | \$17.19 | \$35.01 | 16 |
| Master's Degree | \$37.11 | \$37.21 | * | \$43.07 | 5 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$20.28 | \$18.81 | * | \$33.85 | 11 |
| 3 to 5 Years | \$23.71 | \$23.00 | \$16.49 | \$34.94 | 17 |
| 6 to 10 Years | \$25.22 | \$23.73 | \$13.05 | \$40.70 | 15 |
| 11 to 20 Years | \$27.93 | \$27.94 | \$18.61 | * | 21 |
| More Than 20 Years | \$29.02 | \$29.82 | * | * | 3 |

[^15] Note: All data are weighted to national ARRT population.

## MEAN FULL-TIME HOURLY WAGES BY POSITION/WORKPLACE FOR EACH SPECIALTY

|  | Total FullTime | Radiography | Radiation Therapy | Nuclear Medicine | Sonography | Mammography | CV <br> Interventional | Computed <br> Tomography | Magnetic Resonance Imaging | Quality Mgmt. | Medical Dosimetry | Other Specialty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | \$24.16 | \$21.47 | \$30.91 | \$29.53 | \$25.86 | \$23.52 | \$26.12 | \$25.06 | \$26.32 | \$24.04 | \$35.69 | \$25.06 |
| POSITION |  |  |  |  |  |  |  |  |  |  |  |  |
| Staff Technologist/Therapist | \$22.75 | \$20.61 | \$29.26 | \$27.39 | \$24.53 | \$22.49 | \$24.47 | \$23.54 | \$24.79 | - | \$39.43 | \$20.93 |
| Chief Technologist/Therapist | \$26.23 | \$21.04 | \$32.64 | \$32.44 | \$26.70 | \$25.68 | \$25.88 | \$27.12 | \$29.13 | \$20.74 | \$33.92 | \$35.34 |
| Senior/Lead Technologist/Therapist | \$25.79 | \$22.98 | \$32.40 | \$28.54 | \$27.99 | \$24.19 | \$28.05 | \$26.42 | \$28.34 | \$24.25 | \$33.43 | \$24.36 |
| Instructor/Faculty | \$24.06 | \$23.51 | - | - | - | - | - | - | - | - | - | - |
| Program Director | \$29.88 | \$30.00 | - | - | - | - | - |  | - | - | - | - |
| Supervisor/Manager | \$27.78 | \$24.54 | \$36.06 | \$37.03 | \$28.54 | \$27.50 | \$30.23 | \$29.99 | \$29.75 | \$23.62 | \$42.04 | \$31.50 |
| Assistant Chief Technologist/Therapist | \$25.17 | \$22.22 | \$36.79 | - | \$25.98 | \$24.43 | \$18.56 | \$25.10 | \$28.00 | - | - | - |
| Administrator | \$34.63 | \$36.55 | \$36.16 | - | - | - | - | - | - | - | - | \$31.03 |
| Corporate Representative | \$37.87 | \$39.75 | - | - | - | - | - | - | \$27.00 | - | - | - |
| Other Position | \$27.39 | \$23.68 | \$35.16 | \$38.86 | \$28.37 | \$24.13 | \$24.15 | \$29.08 | \$36.80 | \$25.50 | \$34.13 | \$27.79 |
| WORKPLACE |  |  |  |  |  |  |  |  |  |  |  |  |
| Education | \$26.70 | \$25.53 | \$32.53 | - | - | - | - | - | \$35.36 | - | - | \$24.23 |
| Clinic/Physician's Office | \$21.87 | \$19.63 | \$29.33 | \$32.71 | \$24.60 | \$22.99 | \$21.28 | \$22.49 | \$24.09 | \$21.10 | \$28.33 | \$18.44 |
| Imaging Center/Outpatient Imaging Facility | \$25.25 | \$22.55 | \$41.21 | \$37.40 | \$26.73 | \$23.53 | \$22.60 | \$25.62 | \$26.38 | - | - | \$27.14 |
| Corporate | \$27.58 | \$27.38 | \$27.58 | - | - | - | - | - | \$27.90 | - | - | - |
| Hospital (Not-for-profit) | \$24.76 | \$22.33 | \$30.24 | \$27.92 | \$25.73 | \$24.03 | \$26.48 | \$25.21 | \$26.02 | \$25.11 | \$34.43 | \$25.57 |
| Government/V.A. Hospital | \$23.37 | \$22.97 | \$30.50 | \$26.66 | \$22.84 | \$19.18 | \$28.03 | \$22.53 | \$22.39 | - | - | - |
| Hospital (For-profit) | \$23.46 | \$20.62 | \$31.20 | \$28.55 | \$25.58 | \$23.80 | \$25.52 | \$24.50 | \$26.84 | \$21.16 | \$39.14 | \$28.85 |
| Industrial | \$27.00 | - | - | - | - | - | - | - | \$27.00 | - | - | - |
| Locum Tenens | \$31.85 | \$24.48 | \$40.06 | \$33.00 | \$36.22 | \$23.71 | - | \$34.21 | - | - | \$59.00 | - |
| Mobile Unit | \$24.79 | \$21.72 | - | \$27.34 | \$30.19 | \$15.59 | - | - | \$27.36 | - | - | \$28.35 |
| Armed Forces | \$24.16 | \$19.77 | \$30.41 | \$23.00 | - | - | - | \$24.62 | - | - | \$19.55 | - |
| Other Workplace | \$25.06 | \$24.38 | \$31.81 | - | \$25.18 | \$22.77 | \$18.13 | \$28.32 | \$28.54 | - | - | \$23.28 |

## MEAN FULL-TIME HOURLY WAGES BY EDUCATION/YEARS FOR EACH SPECIALTY

|  | Total Full- <br> Time | Radiography | Radiation Therapy | Nuclear Medicine | Sonography | Mammography | CV <br> Interventional | Computed <br> Tomography | Magnetic Resonance Imaging | Quality Mgmt. | Medical Dosimetry | Other Specialty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | \$24.16 | \$21.47 | \$30.91 | \$29.53 | \$25.86 | \$23.52 | \$26.12 | \$25.06 | \$26.32 | \$24.04 | \$35.69 | \$25.06 |
| EDUCATION |  |  |  |  |  |  |  |  |  |  |  |  |
| High School + Certificate | \$23.74 | \$21.48 | \$30.88 | \$26.63 | \$25.97 | \$23.47 | \$26.13 | \$24.56 | \$27.03 | \$23.71 | \$30.43 | \$26.81 |
| Associate Degree | \$23.54 | \$21.00 | \$30.74 | \$29.13 | \$25.62 | \$23.33 | \$26.33 | \$25.05 | \$26.06 | \$24.19 | \$39.23 | \$20.33 |
| Bachelor's Degree | \$25.97 | \$22.49 | \$30.90 | \$30.29 | \$25.81 | \$24.75 | \$24.65 | \$25.60 | \$25.35 | \$25.11 | \$35.44 | \$26.09 |
| Master's Degree | \$28.54 | \$25.88 | \$30.98 | \$27.06 | \$32.77 | \$25.41 | \$31.76 | - | \$30.78 | - | - | \$37.11 |
| Doctoral Degree | \$45.59 | \$29.97 | - | \$54.47 | - | - | - | - | \$40.86 | - | - | - |
| YEARS IN PROFESSION |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 to 2 Years | \$20.53 | \$18.09 | \$26.28 | \$25.95 | \$23.07 | \$20.82 | \$21.51 | \$22.86 | \$22.76 | \$23.56 | \$23.66 | \$20.28 |
| 3 to 5 Years | \$23.39 | \$20.37 | \$28.64 | \$27.77 | \$25.10 | \$22.72 | \$23.76 | \$24.09 | \$24.94 | \$23.54 | \$44.51 | \$23.71 |
| 6 to 10 Years | \$24.27 | \$21.36 | \$30.42 | \$28.81 | \$26.27 | \$22.78 | \$25.78 | \$25.69 | \$27.90 | \$23.28 | \$32.79 | \$25.22 |
| 11 to 20 Years | \$26.04 | \$22.54 | \$32.70 | \$31.73 | \$26.51 | \$24.69 | \$28.77 | \$27.08 | \$28.89 | \$34.58 | \$35.61 | \$27.93 |
| More Than 20 Years | \$24.82 | \$23.20 | \$33.28 | \$30.72 | \$29.63 | \$24.44 | \$28.14 | \$27.49 | \$25.37 | - | \$34.01 | \$29.02 |

## FULL-TIME SALARIES

The following section details the wages earned by respondents who stated they worked at least 32 hours per week and are paid an annual salary.

## FULL-TIME SALARIES <br> All Salaried Respondents

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | n |
|  | \$65,401 | \$64,811 | \$34,985 | \$97,809 | 684 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$47,553 | \$45,978 | \$25,158 | \$70,814 | 80 |
| Chief Technologist/Therapist | \$63,522 | \$67,121 | \$26,352 | \$93,469 | 68 |
| Senior/Lead Technologist/Therapist | \$54,862 | \$52,317 | \$34,349 | \$82,271 | 39 |
| Instructor/Faculty | \$52,580 | \$49,980 | \$31,170 | \$84,166 | 29 |
| Program Director | \$62,467 | \$60,879 | \$38,021 | \$90,000 | 30 |
| Supervisor/Manager | \$66,444 | \$63,928 | \$40,890 | \$94,535 | 225 |
| Assistant Chief Technologist/Therapist | \$74,480 | \$81,548 |  |  | 6 |
| Administrator | \$81,062 | \$80,203 | \$52,348 | \$118,062 | 102 |
| Corporate Representative | \$72,365 | \$73,935 | \$32,075 | \$98,510 | 25 |
| Other Position | \$69,858 | \$69,499 | \$46,410 | \$98,813 | 73 |
| WORKPLACE |  |  |  |  |  |
| Education | \$59,381 | \$56,742 | \$36,840 | \$90,017 | 70 |
| Clinic/Physician's Office | \$57,273 | \$56,859 | \$31,418 | \$90,734 | 115 |
| Imaging Center/Outpatient Imaging Facility | \$70,232 | \$69,180 | \$44,315 | \$99,952 | 79 |
| Corporate | \$72,503 | \$71,410 | \$35,793 | \$102,259 | 34 |
| Hospital (Not-for-profit) | \$72,385 | \$71,787 | \$48,397 | \$103,969 | 239 |
| Government/V.A. Hospital | \$48,938 | \$47,942 | \$26,504 | \$71,975 | 39 |
| Hospital (For-profit) | \$63,513 | \$65,267 | \$25,742 | \$89,509 | 61 |
| Industrial | \$63,549 | \$66,475 |  |  | 3 |
| Locum Tenens | \$79,692 | \$79,692 |  |  | 2 |
| Mobile Unit | \$71,829 | \$64,406 | \$38,003 |  | 13 |
| Armed Forces | \$38,973 | \$31,672 | \$23,508 | \$64,539 | 10 |
| Other Workplace | \$62,943 | \$56,437 | \$40,404 | \$86,509 | 14 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$61,749 | \$59,762 | \$29,448 | \$98,281 | 128 |
| Associate Degree | \$62,024 | \$60,459 | \$33,063 | \$94,438 | 215 |
| Bachelor's Degree | \$66,660 | \$67,736 | \$38,070 | \$94,959 | 198 |
| Masters Degree | \$75,934 | \$73,619 | \$45,024 | \$113,556 | 99 |
| Doctoral Degree | \$75,533 | \$76,239 | \$55,245 | \$96,950 | 6 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$54,963 | \$59,171 | \$22,951 | \$79,861 | 23 |
| 3 to 5 Years | \$61,935 | \$60,840 | \$32,626 | \$94,903 | 67 |
| 6 to 10 Years | \$63,107 | \$60,235 | \$35,741 | \$94,267 | 128 |
| 11 to 20 Years | \$65,875 | \$66,321 | \$37,015 | \$94,988 | 234 |
| More Than 20 Years | \$68,650 | \$67,751 | \$35,951 | \$108,267 | 215 |

[^16]
## FULL-TIME SALARIES <br> Radiography

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | $\underline{\square}$ |
|  | \$59,735 | \$58,065 | \$29,288 | \$91,721 | 254 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$38,752 | \$35,775 | \$25,017 | \$56,593 | 31 |
| Chief Technologist/Therapist | \$42,768 | \$39,889 |  | \$70,351 | 17 |
| Senior/Lead Technologist/Therapist | \$48,331 | \$46,207 | \$35,164 | * | 13 |
| Instructor/Faculty | \$53,784 | \$51,467 | \$33,180 | \$87,109 | 20 |
| Program Director | \$64,290 | \$62,301 | \$44,989 | \$90,000 | 16 |
| Supervisor/Manager | \$64,383 | \$62,321 | \$35,572 | \$93,190 | 78 |
| Administrator | \$74,326 | \$70,015 | \$49,915 | \$110,687 | 48 |
| Corporate Representative | \$71,258 | \$71,155 | * | * | 4 |
| Other Position | \$60,111 | \$57,864 | \$35,224 | \$87,771 | 26 |
| WORKPLACE |  |  |  |  |  |
| Education | \$59,786 | \$57,094 | \$39,502 | \$88,495 | 46 |
| Clinic/Physician's Office | \$47,540 | \$41,941 | \$27,031 | \$76,777 | 37 |
| Imaging Center/Outpatient Imaging Facility | \$61,466 | \$62,448 | \$32,550 |  | 14 |
| Corporate | \$66,707 | \$67,899 | * | * | 7 |
| Hospital (Not-for-profit) | \$68,655 | \$68,507 | \$44,747 | \$94,761 | 80 |
| Government/V.A. Hospital | \$41,096 | \$36,760 | * | \$77,930 | 16 |
| Hospital (For-profit) | \$59,436 | \$60,149 | \$26,136 | \$82,670 | 36 |
| Mobile Unit | \$75,174 | \$70,990 | * |  | 7 |
| Armed Forces | \$35,442 | \$27,763 | \$20,998 |  | 5 |
| Other Workplace | \$52,861 | \$53,552 | \$38,295 |  | 5 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$56,378 | \$55,892 | \$25,085 | \$90,911 | 58 |
| Associate Degree | \$52,555 | \$51,662 | \$26,569 | \$81,553 | 69 |
| Bachelor's Degree | \$63,028 | \$62,647 | \$38,014 | \$89,087 | 60 |
| Master's Degree | \$70,671 | \$68,557 | \$46,812 | \$99,306 | 47 |
| Doctoral Degree | \$69,073 | \$63,195 | * | \$93,307 | 3 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$36,918 | \$36,098 | \$20,948 | \$58,320 | 6 |
| 3 to 5 Years | \$43,003 | \$35,694 | * | \$77,279 | 12 |
| 6 to 10 Years | \$54,465 | \$54,212 | \$29,119 | \$87,156 | 30 |
| 11 to 20 Years | \$57,855 | \$55,851 | \$28,508 | \$91,214 | 72 |
| More Than 20 Years | \$64,580 | \$64,805 | \$35,299 | \$95,674 | 127 |

[^17] Note: All data are weighted to national ARRT population.

## FULL-TIME SALARIES <br> Radiation Therapy

| TOTAL | $\underline{\text { Mean }}$ | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$72,300 | \$71,036 | \$50,951 | \$103,011 | 92 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$59,055 | \$58,024 | * | * | 9 |
| Chief Technologist/Therapist | \$70,313 | \$68,716 |  | \$84,997 | 22 |
| Senior/Lead Technologist/Therapist | \$66,668 | \$65,726 |  | * | 7 |
| Program Director | \$59,140 | \$60,768 | * | \$103,488 | 4 |
| Supervisor/Manager | \$69,955 | \$71,494 | \$49,317 | \$91,100 | 28 |
| Assistant Chief Technologist/Therapist | \$85,000 | \$85,000 |  |  | 2 |
| Administrator | \$97,807 | \$103,585 |  |  | 7 |
| Corporate Representative | \$84,930 | \$87,163 | * | ** | 4 |
| Other Position | \$81,431 | \$70,283 |  | \$159,844 | 8 |
| WORKPLACE |  |  |  |  |  |
| Education | \$60,791 | \$58,231 | * | * | 5 |
| Clinic/Physician's Office | \$65,612 | \$63,456 | \$47,371 | \$85,654 | 33 |
| Imaging Center/Outpatient Imaging Facility | \$69,619 | \$69,619 | * | \$72,210 | 1 |
| Corporate | \$88,609 | \$88,386 | \$70,115 | * | 7 |
| Hospital (Not-for-profit) | \$74,186 | \$72,401 | \$54,765 | \$108,863 | 34 |
| Hospital (For-profit) | \$78,588 | \$74,962 | * | * | 5 |
| Other Workplace | \$85,000 | \$85,000 | * | * | 3 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$69,826 | \$69,320 | * | * | 13 |
| Associate Degree | \$67,865 | \$67,507 | \$49,751 | \$85,829 | 33 |
| Bachelor's Degree | \$73,722 | \$71,756 | \$57,169 | \$99,978 | 31 |
| Master's Degree | \$87,915 | \$88,380 | \$20,861 | \$155,222 | 11 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$65,381 | \$65,334 | \$57,412 | * | 4 |
| 3 to 5 Years | \$58,402 | \$59,632 | * | \$74,274 | 9 |
| 6 to 10 Years | \$69,978 | \$70,461 | \$52,130 | \$86,486 | 18 |
| 11 to 20 Years | \$72,447 | \$71,072 | \$52,813 | \$88,277 | 37 |
| More Than 20 Years | \$80,067 | \$78,822 | \$31,210 | * | 24 |

[^18]
## FULL-TIME SALARIES <br> Nuclear Medicine

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$67,429 | \$72,410 | \$36,016 | \$88,128 | $3 \overline{3}$ |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$47,780 | \$47,772 | * | * | 3 |
| Chief Technologist/Therapist | \$70,554 | \$74,948 | \$46,355 | * | 5 |
| Senior/Lead Technologist/Therapist | \$58,854 | \$58,854 | * | * | 1 |
| Instructor/Faculty | \$59,274 | \$56,185 | * | * | 1 |
| Program Director | \$61,432 | \$61,342 | * | * | 2 |
| Supervisor/Manager | \$71,353 | \$72,504 |  | * | 7 |
| Administrator | \$82,621 | \$82,695 |  | \$99,535 | 6 |
| Corporate Representative | \$60,633 | \$69,209 | * | * | 7 |
| WORKPLACE |  |  |  |  |  |
| Education | \$60,455 | \$60,824 | \$42,659 | * | 3 |
| Clinic/Physician's Office | \$63,400 | \$64,750 | * | * | 4 |
| Imaging Center/Outpatient Imaging Facility | \$69,995 | \$73,064 | * | \$110,713 | 7 |
| Corporate | \$58,727 | \$65,123 | * | * | 6 |
| Hospital (Not-for-profit) | \$79,709 | \$82,045 | \$58,395 | * | 7 |
| Industrial | \$72,500 | \$72,500 | * | * | 1 |
| Other Workplace | \$72,650 | \$72,650 | * | * | 2 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$60,024 | \$53,299 | * | * | 2 |
| Associate Degree | \$70,987 | \$72,467 | * | \$111,823 | 3 |
| Bachelor's Degree | \$63,971 | \$69,953 | \$31,989 | \$84,080 | 19 |
| Master's Degree | \$75,455 | \$78,016 | \$55,140 | * | 8 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 3 to 5 Years | \$78,210 | \$78,210 | \$55,710 | * | 2 |
| 6 to 10 Years | \$68,733 | \$72,583 | \$51,548 | * | 5 |
| 11 to 20 Years | \$71,102 | \$72,064 | \$46,225 | * | 11 |
| More Than 20 Years | \$64,103 | \$63,990 | * | \$84,956 | 13 |

[^19] Note: All data are weighted to national ARRT population.

## FULL-TIME SALARIES <br> Sonography

| TOTAL |  |  | $\frac{5 \text { th }}{\text { Percentile }}$ | Percenth ${ }^{\text {95tile }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\text { Mean }}{\$ 60,579}$ | $\frac{\text { Median }}{\$ 56,158}$ | $\frac{\text { Percentile }}{\$ 39,212}$ | $\frac{\text { Percentile }}{\$ 84,545}$ | $1 \frac{\mathrm{n}}{6}$ |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$51,108 | \$50,898 | * | * | 4 |
| Chief Technologist/Therapist | \$58,776 | \$58,549 | \$52,645 |  | 3 |
| Instructor/Faculty | \$48,592 | \$47,852 | * | * | 1 |
| Program Director | \$52,055 | \$53,481 | - ** | \$67,608 | 3 |
| Supervisor/Manager | \$72,588 | \$73,474 | \$57,030 | * | 4 |
| WORKPLACE |  |  |  |  |  |
| Education | \$50,465 | \$50,285 | \$36,300 | \$67,152 | 4 |
| Clinic/Physician's Office | \$53,604 | \$51,866 | * | * | 3 |
| Imaging Center/Outpatient Imaging Facility | \$51,757 | \$52,116 | - ${ }^{*}$ | * | 2 |
| Hospital (Not-for-profit) | \$73,888 | \$74,377 | \$57,754 | * | 5 |
| Government/V.A. Hospital | \$68,195 | \$68,195 | * | * | 2 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$63,086 | \$57,000 | * | * | 3 |
| Associate Degree | \$55,737 | \$58,112 | * | \$65,811 | 5 |
| Bachelor's Degree | \$61,777 | \$62,153 | \$37,385 | * | 5 |
| Master's Degree | \$49,761 | \$49,847 | * | \$64,858 | 2 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 3 to 5 Years | \$61,847 | \$61,583 | \$49,376 | * | 3 |
| 6 to 10 Years | \$52,635 | \$52,959 | \$36,445 | \$65,926 | 4 |
| 11 to 20 Years | \$58,506 | \$55,833 | * | * | 4 |
| More Than 20 Years | \$67,253 | \$61,597 | \$43,775 | * | 5 |

[^20] Note: All data are weighted to national ARRT population.

## FULL-TIME SALARIES <br> Mammography

| TOTAL | Mean | Median | Percentile | Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$54,574 | \$48,487 | \$36,658 | \$84,638 | 35 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$39,813 | \$37,904 | \$35,256 | * | 8 |
| Senior/Lead Technologist/Therapist | \$48,053 | \$44,998 | \$37,240 | * | 6 |
| Program Director | \$56,378 | \$43,877 |  | * | 1 |
| Supervisor/Manager | \$63,102 | \$63,325 | \$41,829 | \$91,572 | 14 |
| Assistant Chief Technologist/Therapist | \$48,000 | \$48,000 | * | * | 2 |
| Administrator | \$59,598 | \$59,598 | * | * | 1 |
| Corporate Representative | \$85,000 | \$85,000 | * | * | 1 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$43,688 | \$45,058 | \$35,834 | \$51,883 | 9 |
| Imaging Center/Outpatient Imaging Facility | \$56,625 | \$53,352 | * | \$73,671 | 10 |
| Corporate | \$69,796 | \$66,743 | * | * | 2 |
| Hospital (Not-for-profit) | \$68,115 | \$61,293 | * | * | 7 |
| Government/V.A. Hospital | \$39,915 | \$39,915 | * | \$75,915 | 4 |
| Armed Forces | \$62,500 | \$62,500 | * | * | 2 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$62,503 | \$65,827 | \$39,300 | * | 6 |
| Associate Degree | \$51,504 | \$46,837 | \$38,006 | \$89,423 | 16 |
| Bachelor's Degree | \$55,186 | \$54,873 | * | \$84,961 | 11 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 3 to 5 Years | \$42,108 | \$42,108 | * | * | 2 |
| 6 to 10 Years | \$53,113 | \$48,009 | \$37,375 | \$93,663 | 11 |
| 11 to 20 Years | \$55,189 | \$54,705 | \$35,806 | \$75,342 | 19 |
| More Than 20 Years | \$64,249 | \$60,573 | * | * | 4 |

* Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.


## FULL-TIME SALARIES

## Cardiovascular-Interventional

| TOTAL |  |  | Percenth ${ }^{\text {5th }}$ | $\underline{\text { 95th }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Mean } \\ \$ 63,144 \end{array}$ | $\underline{\text { Median }}$ | $\frac{\text { Percentile }}{\$ 41,215}$ | $\frac{\text { Percentile }}{\$ 91,749}$ | 26 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$46,991 | \$47,888 | * | \$55,888 | 4 |
| Chief Technologist/Therapist | \$56,500 | \$56,500 |  |  | 1 |
| Instructor/Faculty | \$55,579 | \$50,435 | * |  | 1 |
| Supervisor/Manager | \$66,525 | \$64,031 | \$49,513 | * | 12 |
| Administrator | \$82,850 | \$82,664 | * | \$91,907 | 3 |
| Corporate Representative | \$65,347 | \$62,208 | * | * | 4 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$43,000 | \$43,000 | * | * | 1 |
| Corporate | \$65,347 | \$62,208 | ** | * | 4 |
| Hospital (Not-for-profit) | \$69,422 | \$72,875 | \$43,089 | \$91,310 | 13 |
| Government/V.A. Hospital | \$52,923 | \$48,928 | * | * | 5 |
| Hospital (For-profit) | \$58,845 | \$58,845 | * | * | 2 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$62,280 | \$58,373 | \$43,120 | * | 7 |
| Associate Degree | \$61,395 | \$54,575 | \$40,888 | * | 8 |
| Bachelor's Degree | \$64,142 | \$58,338 | \$32,906 | \$99,585 | 11 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 3 to 5 Years | \$78,365 | \$79,687 | * | \$91,584 | 2 |
| 6 to 10 Years | \$50,909 | \$49,675 | * | \$73,875 | 7 |
| 11 to 20 Years | \$69,591 | \$69,842 | \$51,101 | * | 7 |
| More Than 20 Years | \$67,104 | \$56,611 | * | * | 9 |

[^21]
## FULL-TIME SALARIES <br> Computed Tomography

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$63,087 | \$59,465 | \$36,601 | \$99,959 | 30 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$54,166 | \$51,360 | \$41,063 | * | 7 |
| Senior/Lead Technologist/Therapist | \$48,960 | \$48,960 | * |  | 1 |
| Instructor/Faculty | \$46,300 | \$45,961 | * | * | 3 |
| Supervisor/Manager | \$71,010 | \$72,668 | \$49,219 | * | 16 |
| Administrator | \$61,145 | \$61,677 | * | \$86,780 | 2 |
| Other Position | \$60,000 | \$60,000 | * | * | 2 |
| WORKPLACE |  |  |  |  |  |
| Education | \$58,258 | \$54,652 | * | * | 2 |
| Imaging Center/Outpatient Imaging Facility | \$74,054 | \$73,290 | * | * | 6 |
| Hospital (Not-for-profit) | \$67,264 | \$68,389 | \$35,777 | * | 13 |
| Government/V.A. Hospital | \$55,697 | \$53,426 | * | * | 6 |
| Hospital (For-profit) | \$45,922 | \$43,103 | * | * | 3 |
| Other Workplace | \$52,000 | \$52,000 | * | $*$ | 1 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$59,439 | \$58,644 | * | \$77,522 | 5 |
| Associate Degree | \$61,368 | \$59,422 | \$44,812 | \$81,358 | 12 |
| Bachelor's Degree | \$66,199 | \$55,090 | * | * | 6 |
| Master's Degree | \$66,473 | \$60,245 | \$51,644 | * | 6 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$71,871 | \$73,522 | \$50,844 | * | 3 |
| 3 to 5 Years | \$41,981 | \$44,836 | * | * | 4 |
| 6 to 10 Years | \$65,567 | \$60,496 | \$46,437 | \$94,559 | 11 |
| 11 to 20 Years | \$70,653 | \$60,686 | \$52,677 | * | 9 |
| More Than 20 Years | \$58,316 | \$72,313 | * | * | 2 |

[^22]
## FULL-TIME SALARIES <br> Magnetic Resonance Imaging

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Mean } \\ \$ 66,861 \end{array}$ | $\frac{\text { Median }}{\$ 64,415}$ | $\frac{\text { Percentile }}{\$ 40,034}$ | $\frac{\text { Percentile }}{\$ 99,557}$ | 51 |
| POSITION |  |  |  |  |  |
| Staff Technologist/Therapist | \$55,306 | \$60,776 | \$25,035 | \$83,047 | 11 |
| Chief Technologist/Therapist | \$68,165 | \$63,827 | \$46,206 |  | 8 |
| Senior/Lead Technologist/Therapist | \$57,351 | \$57,696 |  |  | 2 |
| Supervisor/Manager | \$64,759 | \$60,704 | \$38,985 | \$103,793 | 17 |
| Assistant Chief Technologist/Therapist | \$80,000 | \$80,000 |  |  | 1 |
| Administrator | \$91,648 | \$89,939 |  |  | 6 |
| Corporate Representative | \$77,412 | \$75,941 |  |  | 2 |
| Other Position | \$59,983 | \$59,983 | * | * | 2 |
| WORKPLACE |  |  |  |  |  |
| Education | \$52,325 | \$56,089 |  | * | 2 |
| Clinic/Physician's Office | \$55,991 | \$56,257 | * | * | 8 |
| Imaging Center/Outpatient Imaging Facility | \$74,284 | \$74,400 | \$46,536 | \$111,389 | 24 |
| Corporate | \$77,412 | \$75,941 |  |  | 2 |
| Hospital (Not-for-profit) | \$71,286 | \$73,089 | \$46,222 |  | 5 |
| Government/V.A. Hospital | \$57,139 | \$59,239 |  |  | 4 |
| Industrial | \$65,000 | \$65,000 |  |  | 1 |
| Mobile Unit | \$62,752 | \$62,511 |  | * | 3 |
| Armed Forces | \$25,000 | \$25,000 | * | * | 1 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$67,153 | \$60,400 | \$42,962 | * | 12 |
| Associate Degree | \$68,719 | \$68,922 | \$29,993 | \$98,253 | 22 |
| Bachelor's Degree | \$66,493 | \$64,807 | \$46,665 | \$88,605 | 15 |
| Master's Degree | \$55,923 | \$55,923 | \$55,024 | * | 1 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$44,410 | \$44,410 | * | * | 2 |
| 3 to 5 Years | \$77,178 | \$78,104 | \$48,501 | * | 10 |
| 6 to 10 Years | \$57,172 | \$57,949 | \$39,151 | \$78,453 | 17 |
| 11 to 20 Years | \$74,248 | \$72,417 | \$52,024 | \$102,172 | 19 |

[^23] Note: All data are weighted to national ARRT population.

## FULL-TIME SALARIES <br> Quality Management

| TOTAL |  |  | Percenth | $\underline{\text { 95th }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | $\underline{n}$ |
|  | \$70,263 | \$64,572 | \$57,370 | \$100,079 | 14 |
| POSITION |  |  |  |  |  |
| Supervisor/Manager | \$68,934 | \$62,308 | \$50,733 |  | 9 |
| Administrator | \$70,408 | \$69,553 | * | * | 2 |
| Other Position | \$69,079 | \$70,274 | * | \$86,917 | 2 |
| WORKPLACE |  |  |  |  |  |
| Imaging Center/Outpatient Imaging Facility | \$79,206 | \$79,206 | * | * | 3 |
| Corporate | \$76,489 | \$76,489 | * | * | 1 |
| Hospital (Not-for-profit) | \$67,417 | \$65,088 | \$58,254 | \$89,910 | 9 |
| EDUCATION |  |  |  |  |  |
| Associate Degree | \$68,661 | \$68,298 | * | \$115,123 | 3 |
| Bachelor's Degree | \$78,434 | \$71,729 | \$58,192 |  | 5 |
| Master's Degree | \$64,347 | \$63,878 | * | * | 2 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 3 to 5 Years | \$78,105 | \$81,750 | * | * | 1 |
| 6 to 10 Years | \$75,634 | \$69,630 | \$57,381 | * | 4 |
| 11 to 20 Years | \$64,417 | \$64,047 | \$57,653 | \$81,144 | 9 |

[^24]
## FULL-TIME SALARIES <br> Medical Dosimetry

| TOTAL | Mean | Median | Percentile | Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$79,164 | \$79,286 | \$45,900 | \$98,725 | 38 |
| POSITION |  |  |  |  |  |
| Chief Technologist/Therapist | \$93,290 | \$93,940 | \$78,493 | * | 5 |
| Senior/Lead Technologist/Therapist | \$100,000 | \$100,000 | * | * | 1 |
| Supervisor/Manager | \$75,126 | \$86,696 | * | * | 10 |
| Other Position | \$75,812 | \$75,429 | \$63,633 | \$86,585 | 17 |
| WORKPLACE |  |  |  |  |  |
| Clinic/Physician's Office | \$75,470 | \$82,120 | * | * | 12 |
| Corporate | \$90,000 | \$90,000 | * | * | 1 |
| Hospital (Not-for-profit) | \$80,380 | \$75,884 | \$63,782 |  | 23 |
| Hospital (For-profit) | \$84,000 | \$84,000 | * | * | 1 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$58,731 | \$58,964 | * | \$90,422 | 4 |
| Associate Degree | \$88,302 | \$93,005 | \$65,735 | \$99,775 | 18 |
| Bachelor's Degree | \$77,161 | \$75,602 | \$62,215 | \$94,620 | 12 |
| Master's Degree | \$74,000 | \$74,000 | * | * | 2 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 3 to 5 Years | \$72,653 | \$75,110 | * | \$94,974 | 12 |
| 6 to 10 Years | \$82,915 | \$77,961 | \$60,247 | * | 9 |
| 11 to 20 Years | \$81,497 | \$78,049 | * | * | 16 |

[^25]
## FULL-TIME SALARIES <br> Other Specialties

| TOTAL | $\underline{\text { Mean }}$ | $\underline{\text { Median }}$ | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | 95th Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$75,465 | \$69,354 | \$46,960 | \$117,329 | 63 |
| POSITION |  |  |  |  |  |
| Chief Technologist/Therapist | \$61,006 | \$62,216 |  | * | 6 |
| Instructor/Faculty | \$51,870 | \$55,003 | * | * | 1 |
| Program Director | \$67,586 | \$64,430 | * | \$78,925 | 2 |
| Supervisor/Manager | \$63,611 | \$60,794 | \$46,235 | \$90,381 | 22 |
| Administrator | \$92,215 | \$87,303 | \$50,698 | \$151,490 | 19 |
| Corporate Representative | \$88,379 | \$95,021 | * |  | 2 |
| Other Position | \$79,394 | \$78,594 | \$52,649 | * | 11 |
| WORKPLACE |  |  |  |  |  |
| Education | \$77,648 | \$77,379 | \$41,310 | * | 3 |
| Clinic/Physician's Office | \$54,373 | \$53,237 | * | \$81,348 | 2 |
| Imaging Center/Outpatient Imaging Facility | \$87,766 | \$93,731 |  | \$117,395 | 10 |
| Corporate | \$73,733 | \$72,503 | * | * | 3 |
| Hospital (Not-for-profit) | \$76,804 | \$69,033 | \$48,196 | \$143,184 | 30 |
| Government/V.A. Hospital | \$62,824 | \$62,824 | * |  | 2 |
| Hospital (For-profit) | \$71,170 | \$66,558 |  |  | 10 |
| Mobile Unit | \$78,000 | \$78,000 |  |  | 2 |
| Other Workplace | \$53,907 | \$53,907 | * | * | 2 |
| EDUCATION |  |  |  |  |  |
| High School + Certificate | \$74,772 | \$74,795 | * | \$107,513 | 14 |
| Associate Degree | \$60,440 | \$60,624 | \$44,969 | \$77,736 | 15 |
| Bachelor's Degree | \$72,465 | \$69,260 | \$57,238 | \$95,619 | 18 |
| Master's Degree | \$94,281 | \$94,332 | \$50,346 | * | 14 |
| Doctoral Degree | \$92,228 | \$92,228 | * | * | 2 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$62,919 | \$61,568 | \$47,719 | * | 6 |
| 3 to 5 Years | \$62,545 | \$63,477 | * | \$75,480 | 10 |
| 6 to 10 Years | \$78,483 | \$85,874 | * | * | 10 |
| 11 to 20 Years | \$71,838 | \$68,780 | \$51,710 | \$95,765 | 17 |
| More Than 20 Years | \$88,939 | \$80,073 | \$50,299 | \$152,712 | 19 |

[^26] Note: All data are weighted to national ARRT population.

## MEAN FULL-TIME SALARY WAGES BY POSITION/WORKPLACE FOR EACH SPECIALTY

|  | Total <br> Full- <br> Time | Radiography | Radiation Therapy | Nuclear Medicine | Sonography | Mammography | CV Interventional | Computed <br> Tomography | Magnetic Resonance Imaging | Quality Mgmt. | Medical Dosimetry | Other Specialty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | \$65,401 | \$59,735 | \$72,300 | \$67,429 | \$60,579 | \$54,574 | \$63,144 | \$63,087 | \$66,861 | \$70,263 | \$79,164 | \$75,465 |
| POSITION |  |  |  |  |  |  |  |  |  |  |  |  |
| Staff Technologist/Therapist | \$47,553 | \$38,752 | \$59,055 | \$47,780 | \$51,108 | \$39,813 | \$46,991 | \$54,166 | \$55,306 | - | \$93,290 |  |
| Chief Technologist/Therapist | \$63,522 | \$42,768 | \$70,313 | \$70,554 | \$58,776 | - | \$56,500 | - | \$68,165 | - | - | \$61,006 |
| Senior/Lead Technologist/Therapist | \$54,862 | \$48,331 | \$66,668 | \$58,854 | - | \$48,053 | - | \$48,960 | \$57,351 | - | \$100,000 | - |
| Instructor/Faculty | \$52,580 | \$53,784 | - | \$59,274 | \$48,592 | - | \$55,579 | \$46,300 | - | - | - | \$51,870 |
| Program Director | \$62,467 | \$64,290 | \$59,140 | \$61,432 | \$52,055 | \$56,378 | - |  |  | - |  | \$67,586 |
| Supervisor/Manager | \$66,444 | \$64,383 | \$69,955 | \$71,353 | \$72,588 | \$63,102 | \$66,525 | \$71,010 | \$64,759 | \$68,934 | \$75,126 | \$63,611 |
| Assistant Chief Technologist/Therapist | \$74,480 | - | \$85,000 | - | - | \$48,000 | - | - | \$80,000 | \$70,408 | - |  |
| Administrator | \$81,062 | \$74,326 | \$97,807 | \$82,621 | - | \$59,598 | \$82,850 | \$61,145 | \$91,648 | - | - | \$92,215 |
| Corporate Representative | \$72,365 | \$71,258 | \$84,930 | \$60,633 | - | \$85,000 | \$65,347 | - | \$77,412 | - |  | \$88,379 |
| Other Position | \$69,858 | \$60,111 | \$81,431 | - | - | - | - | \$60,000 | \$59,983 | \$69,079 | \$75,812 | \$79,394 |
| WORKPLACE |  |  |  |  |  |  |  |  |  |  |  |  |
| Education | \$59,381 | \$59,786 | \$60,791 | \$60,455 | \$50,465 |  | \$43,000 | \$58,258 | \$52,325 | - | - | \$77,648 |
| Clinic/Physician's Office | \$57,273 | \$47,540 | \$65,612 | \$63,400 | \$53,604 | \$43,688 | - | - | \$55,991 | - | \$75,470 | \$54,373 |
| Imaging Center/Outpatient Imaging Facility | \$70,232 | \$61,466 | \$69,619 | \$69,995 | \$51,757 | \$56,625 | - | \$74,054 | \$74,284 | \$79,206 | - | \$87,766 |
| Corporate | \$72,503 | \$66,707 | \$88,609 | \$58,727 | - | \$69,796 | \$65,347 | - | \$77,412 | \$76,489 | \$90,000 | \$73,733 |
| Hospital (Not-for-profit) | \$72,385 | \$68,655 | \$74,186 | \$79,709 | \$73,888 | \$68,115 | \$69,422 | \$67,264 | \$71,286 | \$67,417 | \$80,380 | \$76,804 |
| Government/V.A. Hospital | \$48,938 | \$41,096 | - | - | \$68,195 | \$39,915 | \$52,923 | \$55,697 | \$57,139 | - | - | \$62,824 |
| Hospital (For-profit) | \$63,513 | \$59,436 | \$78,588 | - | - | - | \$58,845 | \$45,922 | - | - | \$84,000 | \$71,170 |
| Industrial | \$63,549 | - | - | \$72,500 | - | - | - | - | \$65,000 | - | - | - |
| Locum Tenens | \$79,692 | - | - | - | - | - | - | - | - | - | - | - |
| Mobile Unit | \$71,829 | \$75,174 | - | - | - | - | - | - | \$62,752 | - | - | \$78,000 |
| Armed Forces | \$38,972 | \$35,442 | - | - | - | \$62,500 | - | - | \$25,000 | - | - | - |
| Other Workplace | \$62,943 | \$52,861 | \$85,000 | \$72,650 | - | - | - | \$52,000 | - | - | - | \$53,907 |

MEAN FULL-TIME SALARY WAGES BY EDUCATION/YEARS FOR EACH SPECIALTY

|  | Total FullTime | Radiography | Radiation Therapy | Nuclear Medicine | Sonography | Mammography | CV Interventional | Computed Tomography | Magnetic Resonance Imaging | Quality Mgmt. | Medical Dosimetry | Other Specialty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | \$65,401 | \$59,735 | \$72,300 | \$67,429 | \$60,579 | \$54,574 | \$63,144 | \$63,087 | \$66,861 | \$70,263 | \$79,164 | \$75,465 |
| EDUCATION |  |  |  |  |  |  |  |  |  |  |  |  |
| High School + Certificate | \$61,749 | \$56,378 | \$69,826 | \$60,024 | \$63,086 | \$62,503 | \$62,280 | \$59,439 | \$67,153 | - | \$58,731 | \$74,722 |
| Associate Degree | \$62,024 | \$52,555 | \$67,865 | \$70,987 | \$55,737 | \$51,504 | \$61,395 | \$61,368 | \$68,719 | \$68,661 | \$88,302 | \$60,440 |
| Bachelor's Degree | \$66,660 | \$63,028 | \$73,722 | \$63,971 | \$61,777 | \$55,186 | \$64,142 | \$66,199 | \$66,493 | \$78,434 | \$77,161 | \$72,465 |
| Master's Degree | \$75,934 | \$70,671 | \$87,915 | \$75,455 | \$49,761 |  | - | \$66,473 | \$55,923 | \$64,347 | \$74,000 | \$94,281 |
| Doctoral Degree | \$75,533 | \$69,073 | - | - | - | - | - |  |  | - | - | \$92,228 |
| YEARS IN PROFESSION |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 to 2 Years | \$54,963 | \$36,918 | \$65,381 | - | - |  | - | \$71,871 | \$44,410 | - |  | \$62,919 |
| 3 to 5 Years | \$61,935 | \$43,003 | \$58,402 | \$78,210 | \$61,847 | \$42,108 | \$78,365 | \$41,981 | \$77,178 | \$78,105 | \$72,653 | \$62,545 |
| 6 to 10 Years | \$63,107 | \$54,465 | \$69,978 | \$68,733 | \$52,635 | \$53,113 | \$50,909 | \$65,567 | \$57,172 | \$75,634 | \$82,915 | \$78,483 |
| 11 to 20 Years | \$65,875 | \$57,855 | \$72,447 | \$71,102 | \$58,506 | \$55,189 | \$69,591 | \$70,653 | \$74,248 | \$64,417 | \$81,497 | \$71,838 |
| More Than 20 Years | \$68,650 | \$64,580 | \$80,067 | \$64,103 | \$67,253 | \$64,249 | \$67,104 | \$58,316 | - | - | - | \$88,939 |

## FULL-TIME WAGES BY SPECIALTY BY STATE

## Alabama

## Full-time Hourly Wages

TOTAL
SPECIALTY
Radiography
Radiation Therapy
Nuclear Medicine
Sonography
Mammography
Cardiovascular-Interventional
Computed Tomography
Magnetic Resonance Imaging
Quality Management
Medical Dosimetry
Other Specialty

| Mean | 5th |  | 95th |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Median | Percentile | Percentile | n |
| \$19.76 | \$19.83 | \$14.34 | \$25.95 | $8 \overline{7}$ |
| \$18.54 | \$17.54 | \$14.09 | \$25.55 | 40 |
| \$27.91 | \$27.91 | * | * | 2 |
| \$22.15 | \$22.28 | * | * | 4 |
| \$23.05 | \$24.36 | * | * | 6 |
| \$20.60 | \$20.12 | * | * | 7 |
| \$21.50 | \$21.50 | * | * | 2 |
| \$21.31 | \$21.25 | * | * | 8 |
| \$20.80 | \$19.87 | * | * | 8 |
| - | - | - | - |  |
| - | - | - | - |  |
| \$12.41 | \$12.41 | * | * | $1$ |

## Full-time Salaries

| TOTAL | $\frac{\text { Mean }}{\$ 67,741}$ | $\frac{\text { Median }}{\$ 69,029}$ | $\frac{\text { Percenth }}{\$ 54,006}$ | {f2eb44e33-ba8b-4b0a-b4d0-9c64e820b64d} 95th  <br>  Percentile }$\$ 94,836$ | $1 \frac{\mathrm{n}}{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$66,106 | \$68,585 | \$53,918 | \$90,343 | 5 |
| Radiation Therapy | \$67,822 | \$71,716 | * | * | 3 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | \$56,000 | \$56,000 |  | * | 1 |
| Cardiovascular-Interventional | \$55,000 | \$55,000 | * | * | 1 |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | \$62,000 | \$62,000 | * | * | 1 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - ${ }^{-}$ | - ${ }^{-}$ | - | - | - |
| Other Specialty | \$84,567 | \$79,400 | * | * | 3 |

[^27]
# FULL-TIME WAGES BY SPECIALTY Alaska 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$28.57 | \$28.06 | \$20.83 | \$38.17 | 10 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$26.35 | \$25.32 | \$19.99 | \$36.44 | 4 |
| Radiation Therapy | \$34.50 | \$35.00 |  | * | $0^{+}$ |
| Nuclear Medicine | \$29.34 | \$28.45 | * | * | $0^{+}$ |
| Sonography | \$31.97 | \$30.85 | * | * | 1 |
| Mammography | \$29.55 | \$28.67 | \$26.00 | \$37.98 | 1 |
| Cardiovascular-Interventional | \$25.83 | \$25.83 | * | * | $0^{+}$ |
| Computed Tomography | \$28.00 | \$25.78 | \$22.23 | \$33.28 | 1 |
| Magnetic Resonance Imaging | \$29.34 | \$28.45 | * | * | 1 |
| Quality Management | \$17.75 | \$17.75 | * | * | $0^{+}$ |
| Medical Dosimetry | \$38.18 | \$38.18 | * | * | $0^{+}$ |
| Other Specialty | \$32.52 | \$32.52 | * | * | $0^{+}$ |

Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 84,508 \end{array}$ | $\frac{\text { Median }}{\$ 84,234}$ | $\frac{\text { 5th }}{\text { Percentile }}{ }_{*}$ | $\underset{*}{\text { Percentile }}$ | $\frac{\mathrm{n}}{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$69,136 | \$66.345 | * | * | $0^{+}$ |
| Radiation Therapy | - | - |  |  |  |
| Nuclear Medicine | \$120,000 | \$120,000 | * | * | $0^{+}$ |
| Sonography |  |  |  |  |  |
| Mammography |  |  | - | - |  |
| Cardiovascular-Interventional | - | - | - | - |  |
| Computed Tomography | \$84,400 | \$84,400 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | \$100,000 | \$100,000 |  | * | $0^{+}$ |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - |  |
| Other Specialty | \$84,000 | \$84,000 | * | * | $0^{+}$ |

[^28]Note: All data are weighted to national ARRT population.

# FULL-TIME WAGES BY SPECIALTY Arizona 

Full-time Hourly Wages

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underline{\text { Mean }}$ | Median | Percentile | Percentile | $\frac{n}{5}$ |
|  | \$24.41 | \$23.68 | \$18.52 | \$34.06 | 95 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$21.34 | \$20.61 | \$18.09 | \$26.52 | 40 |
| Radiation Therapy | \$36.73 | \$36.53 |  |  | 3 |
| Nuclear Medicine | \$27.03 | \$27.03 | * | * | 2 |
| Sonography | \$24.81 | \$25.35 | * | * | 9 |
| Mammography | \$23.68 | \$24.00 | * | \$28.60 | 10 |
| Cardiovascular-Interventional | \$28.43 | \$28.17 | * |  | 6 |
| Computed Tomography | \$26.04 | \$25.00 | * | * | 9 |
| Magnetic Resonance Imaging | \$30.39 | \$30.00 | * | * | 8 |
| Quality Management |  | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$42.00 | \$42.00 | * | * | 1 |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 68,538 \end{array}$ | $\frac{\text { Median }}{\$ 69,199}$ | $\underbrace{\text { Percentile }}_{*}$ | $\frac{\text { 95th }}{\text { Percentile }} \begin{array}{\|c\|c\|} \end{array}$ | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$53,840 | \$45,271 | * | * | 3 |
| Radiation Therapy | \$93,600 | \$93,600 | * |  | 1 |
| Nuclear Medicine | - |  | - | - | - |
| Sonography | \$71,090 | 871,09 - | - | - | - |
| Mammography | \$71,090 | \$71,090 | * | * | 2 |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | \$67,000 | \$67,000 | * | * | 1 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$95,000 | \$95,000 | * | * | 1 |
| Other Specialty | \$65,000 | \$65,000 | * | * | 2 |

[^29]
## FULL-TIME WAGES BY SPECIALTY Arkansas

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$21.45 | \$20.64 | \$14.32 | \$27.60 | $6 \overline{6}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$18.85 | \$18.99 | \$13.62 | \$24.99 | 29 |
| Radiation Therapy | \$27.62 | \$27.56 |  | * | 4 |
| Nuclear Medicine | \$25.55 | \$25.86 | * | * | 3 |
| Sonography | \$24.70 | \$26.32 | * | * | 4 |
| Mammography | \$20.13 | \$20.45 | \$16.14 | \$23.65 | 9 |
| Cardiovascular-Interventional | \$23.02 | \$23.55 | * | * | 5 |
| Computed Tomography | \$18.64 | \$19.16 | * | * | 6 |
| Magnetic Resonance Imaging | \$22.97 | \$22.60 | * | * | 4 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$80.00 | \$80.00 | * | * | $0^{+}$ |
| Other Specialty | - | - | - | - | - |

## Full-time Salaries

| TOTAL | $\$ 4 \frac{\text { Mean }}{}$ | $\frac{\text { Median }}{\$ 45,097}$ | $\frac{\text { 5th }}{\text { Percentile }} *$ | $\frac{\text { Percenthile }}{*}$ | $\frac{n}{7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$38,797 | \$42,470 | * | * | 2 |
| Radiation Therapy | \$109,000 | \$109,000 | * | * | $0^{+}$ |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | \$82,500 | \$82,500 | * | * | $0^{+}$ |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | \$42,000 | \$42,000 | * | * | 1 |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

[^30]
# FULL-TIME WAGES BY SPECIALTY California 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$30.03 | \$28.99 | \$20.88 | \$39.79 | 337 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$26.05 | \$26.04 | \$20.07 | \$32.04 | 136 |
| Radiation Therapy | \$37.91 | \$38.40 | \$28.50 | \$51.93 | 37 |
| Nuclear Medicine | \$37.15 | \$36.00 |  | * | 17 |
| Sonography | \$33.46 | \$33.34 | * | * | 20 |
| Mammography | \$30.23 | \$29.62 | \$19.84 | \$39.80 | 33 |
| Cardiovascular-Interventional | \$32.84 | \$31.49 | \$27.78 | \$41.30 | 25 |
| Computed Tomography | \$30.17 | \$28.21 | \$22.42 | \$37.75 | 37 |
| Magnetic Resonance Imaging | \$30.70 | \$31.59 | * | * | 20 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - ${ }^{-}$ | - | - | - | - |
| Other Specialty | \$26.65 | * | * | * | 2 |

Full-time Salaries

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$69,115 | \$74,075 | \$27,545 | \$101,209 | $4 \overline{9}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$51,020 | \$50,130 | * | \$84,938 | 19 |
| Radiation Therapy | \$85,015 | \$84,200 | \$64,137 | \$104,507 | 10 |
| Nuclear Medicine | \$79,283 | \$79,283 | * | * | 3 |
| Sonography | - | - | - | - | - |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | \$78,250 | \$78,250 | * | * | 5 |
| Magnetic Resonance Imaging | \$100,000 | \$100,000 | * | * | 2 |
| Quality Management | \$63,640 | \$63,640 | * | \$103,348 | 5 |
| Medical Dosimetry | \$98,000 | * | * | * | 2 |
| Other Specialty | - | - | - | - | - |

[^31]
# FULL-TIME WAGES BY SPECIALTY Colorado 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$24.72 | \$24.24 | \$17.44 | \$35.34 | $7 \overline{9}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$21.63 | \$21.68 | \$16.33 | \$27.30 | 34 |
| Radiation Therapy | \$33.90 | \$33.40 |  | * | 4 |
| Nuclear Medicine | \$28.77 | \$29.35 | * | * | 3 |
| Sonography | \$27.29 | \$26.57 | * | * | 6 |
| Mammography | \$24.11 | \$23.00 | * | \$32.45 | 8 |
| Cardiovascular-Interventional | \$29.08 | \$26.84 | * | * | 4 |
| Computed Tomography | \$23.10 | \$21.75 | * | * | 7 |
| Magnetic Resonance Imaging | \$27.83 | \$27.50 | \$22.86 | \$34.75 | 8 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$40.25 | \$40.25 | * | * | 1 |
| Other Specialty | \$21.95 | \$24.35 | * | * | 2 |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 65,150 \end{array}$ | $\frac{\text { Median }}{\$ 70,515}$ | $\frac{\text { 5th }}{\text { Percentile }}$ | $\begin{array}{r} \frac{95 \text { th }}{} \\ \frac{\text { Percentile }}{\$ 101,043} \end{array}$ | $\frac{\mathrm{n}}{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$67,727 | \$64,709 | \$36,473 | * | 3 |
| Radiation Therapy | \$81,453 | \$85,000 | * | * | 2 |
| Nuclear Medicine | \$75,000 | \$75,000 | * | * | $0^{+}$ |
| Sonography | - | - | - | - | - |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | \$30,000 | \$30,000 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | \$33,000 | \$33,000 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

[^32]
## FULL-TIME WAGES BY SPECIALTY Connecticut

Full-time Hourly Wages

| TOTAL | \$27.20 | $\frac{\text { Median }}{\$ 26.58}$ | $\frac{\text { 5th }}{\text { Percentile }}$ | $\frac{\text { 95th }}{\text { Percentile }} \begin{array}{\|} \$ 35.19 \end{array}$ | $7 \frac{\mathrm{n}}{}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$24.81 | \$24.59 | \$18.12 | \$33.80 | 33 |
| Radiation Therapy | \$34.24 | \$34.24 |  |  | 2 |
| Nuclear Medicine | \$31.55 | \$31.55 |  |  | 2 |
| Sonography | \$30.33 | \$31.15 | * | * | 4 |
| Mammography | \$27.74 | \$27.67 | \$21.95 | \$35.11 | 10 |
| Cardiovascular-Interventional | \$30.72 | \$29.38 |  |  | 4 |
| Computed Tomography | \$27.17 | \$26.24 | * |  | 6 |
| Magnetic Resonance Imaging | \$30.03 | \$30.94 |  |  | 7 |
| Quality Management | \$23.65 | \$23.65 | * | * | $0^{+}$ |
| Medical Dosimetry |  |  | - |  |  |
| Other Specialty | \$36.79 | \$36.79 | * | * | 1 |

## Full-time Salaries

| TOTAL |  |  | Percenth ${ }^{\text {5th }}$ | $\underline{95 \text { th }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$71,440 | $\bigcirc$ | $\frac{\text { Percentile }}{\$ 42,770}$ | Percentile | $\frac{\mathrm{n}}{8}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$66,510 | \$64,305 | \$42,492 | \$87,239 | 5 |
| Radiation Therapy | \$91,935 | \$91,935 |  |  | 1 |
| Nuclear Medicine | \$82,057 | \$82,057 |  |  | 1 |
| Sonography | - | - |  |  |  |
| Mammography |  |  |  |  |  |
| Cardiovascular-Interventional | - | - |  |  |  |
| Computed Tomography | - | - |  |  |  |
| Magnetic Resonance Imaging | - | - |  | - |  |
| Quality Management | - | - |  | - |  |
| Medical Dosimetry | - | - | - | - |  |
| Other Specialty | - | - | - | - |  |

[^33]
# FULL-TIME WAGES BY SPECIALTY Delaware 

Full-time Hourly Wages

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\text { Mean }}{\$ 24.22}$ | $\frac{\text { Median }}{\$ 24.05}$ | $\frac{\text { Percentile }}{\$ 18.05}$ | $\frac{\text { Percentile }}{\$ 30.59}$ | $1 \frac{n}{4}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$22.15 | \$21.20 | \$17.81 | \$29.97 | 4 |
| Radiation Therapy | \$31.20 | \$31.20 |  |  | $0^{+}$ |
| Nuclear Medicine | - | - |  |  |  |
| Sonography | \$26.91 | \$28.57 |  | * | 1 |
| Mammography | \$24.34 | \$24.43 | \$22.00 | \$27.00 | 3 |
| Cardiovascular-Interventional | \$23.20 | \$21.81 |  |  | 1 |
| Computed Tomography | \$27.74 | \$28.00 | * | * | 1 |
| Magnetic Resonance Imaging | \$25.41 | \$25.50 | \$21.13 | \$29.00 | 3 |
| Quality Management | \$19.32 | \$19.32 |  |  | $0^{+}$ |
| Medical Dosimetry |  |  | - | - |  |
| Other Specialty |  | - | - | - |  |

Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 68,907 \end{array}$ | $\frac{\text { Median }}{\$ 66,563}$ | Percentile | Percentile | $\frac{\mathrm{n}}{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$49,807 | \$44,220 | * | \$74,445 | 1 |
| Radiation Therapy | \$77,000 | \$77,000 | * |  | $0^{+}$ |
| Nuclear Medicine | - | - |  | - |  |
| Sonography | - | - |  | - |  |
| Mammography | - | - | - | - |  |
| Cardiovascular-Interventional | - |  |  |  |  |
| Computed Tomography | - | - |  |  |  |
| Magnetic Resonance Imaging | - ${ }^{-}$ | - ${ }^{-}$ |  |  |  |
| Quality Management | \$90,000 | \$90,000 | * | * | $0^{+}$ |
| Medical Dosimetry |  | - | - | - |  |
| Other Specialty | \$125,000 | \$125,000 | * | * | $0^{+}$ |

[^34]
# FULL-TIME WAGES BY SPECIALTY <br> Florida 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$23.46 | \$22.47 | \$15.69 | \$33.70 | $30 \overline{4}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.50 | \$19.93 | \$15.69 | \$26.42 | 96 |
| Radiation Therapy | \$28.98 | \$30.00 | \$12.42 | \$35.89 | 36 |
| Nuclear Medicine | \$27.03 | \$27.75 |  | * | 16 |
| Sonography | \$22.83 | \$22.83 | * | * | 5 |
| Mammography | \$21.74 | \$21.20 | \$18.26 | \$26.67 | 39 |
| Cardiovascular-Interventional | \$23.92 | \$23.43 | * | * | 10 |
| Computed Tomography | \$24.34 | \$22.58 | \$19.26 | \$40.60 | 47 |
| Magnetic Resonance Imaging | \$25.82 | \$25.00 | * | \$30.95 | 29 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - ${ }^{-}$ | - ${ }^{-}$ | - | - | - |
| Other Specialty | \$24.00 | \$24.00 | * | * | 3 |

## Full-time Salaries

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$69,962 | \$66,502 | \$37,952 | \$114,402 | $4 \overline{5}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$60,407 | \$56,914 | * | \$86,976 | 18 |
| Radiation Therapy | \$76,667 | \$76,667 | * | * | 8 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | \$56,000 | \$56,000 | * | * | 3 |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | \$64,950 | \$64,950 | * | * | 5 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$77,224 | \$77,224 | * | * | 5 |
| Other Specialty | \$116,958 | \$116,958 | * | * | 3 |

[^35]
# FULL-TIME WAGES BY SPECIALTY Georgia 

Full-time Hourly Wages

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\text { Mean }}{\$ 22.69}$ | $\frac{\text { Median }}{\$ 21.83}$ | $\frac{\text { Percentile }}{\$ 15.25}$ | $\frac{\text { Percentile }}{\$ 30.50}$ | $14{ }^{\frac{n}{1}}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.68 | \$20.55 | \$14.22 | \$29.13 | 62 |
| Radiation Therapy | \$23.45 | \$25.00 |  |  | 4 |
| Nuclear Medicine | \$20.50 | \$20.50 |  |  | 3 |
| Sonography | \$25.32 | \$25.12 |  |  | 10 |
| Mammography | \$20.22 | \$20.83 |  |  | 15 |
| Cardiovascular-Interventional | \$24.98 | \$23.38 | * |  | 12 |
| Computed Tomography | \$21.75 | \$20.95 | * | * | 7 |
| Magnetic Resonance Imaging | \$27.37 | \$25.60 | \$15.54 | \$60.47 | 25 |
| Quality Management |  |  |  |  |  |
| Medical Dosimetry |  |  |  | - |  |
| Other Specialty | - | - | - | - |  |

## Full-time Salaries

| TOTAL | $\$ 62,694$ | $\frac{\text { Median }}{\$ 60,352}$ | $\frac{\text { Percenth }}{\$ 41,021}$ | $\frac{\text { Percentile }}{\$ 85,909}$ | $1{ }^{\frac{n}{9}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$58,985 | \$59,504 | \$47,734 | \$68,758 | 5 |
| Radiation Therapy | \$67,718 | \$56,000 |  |  | 4 |
| Nuclear Medicine | - | - |  |  |  |
| Sonography | - |  |  |  |  |
| Mammography |  |  |  |  |  |
| Cardiovascular-Interventional | - |  |  |  |  |
| Computed Tomography | - |  |  |  |  |
| Magnetic Resonance Imaging | - | - |  |  |  |
| Quality Management |  | - |  |  |  |
| Medical Dosimetry | \$63,000 | \$63,000 | * | * | 3 |
| Other Specialty | \$61,098 | \$61,098 | * | * | 3 |

[^36]
## FULL-TIME WAGES BY SPECIALTY Hawaii

Full-time Hourly Wages

| TOTAL | $\frac{\text { Mean }}{\$ 26.30}$ | $\frac{\text { Median }}{\$ 25.70}$ | $\frac{\text { 5th }}{\frac{5 \text { Percentile }}{}} \begin{aligned} & \\ & \hline 20.85 \end{aligned}$ | $\frac{\text { Percentile }}{\$ 33.94}$ | $1{ }^{\frac{n}{8}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$23.86 | \$24.62 | \$13.90 | \$29.19 | 6 |
| Radiation Therapy | \$30.82 | \$31.30 |  |  | 2 |
| Nuclear Medicine | \$31.24 | \$31.24 | * | * | $0^{+}$ |
| Sonography | \$29.25 | \$27.50 | * | * | 1 |
| Mammography | \$25.81 | \$25.58 | \$21.10 | \$33.68 | 3 |
| Cardiovascular-Interventional | \$26.25 | \$26.50 |  |  | 1 |
| Computed Tomography | \$24.48 | \$25.15 | * | * | 2 |
| Magnetic Resonance Imaging | \$28.77 | \$29.00 | * | , | 2 |
| Quality Management |  | - | - | - | - |
| Medical Dosimetry |  | 27. ${ }^{-}$ | - | - | - |
| Other Specialty | \$27.25 | \$27.25 | * | * | + |

Full-time Salaries

| TOTAL | Mean | Median | Percentile $\begin{array}{r}\text { 5th } \\ \hline\end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$67,530 | \$70,000 | \$30,690 | \$89,475 | $\overline{3}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$65,467 | \$80,000 | * | * | $0^{+}$ |
| Radiation Therapy | \$86,500 | \$86,500 | * |  | $0^{+}$ |
| Nuclear Medicine | \$58,910 | \$58,910 | * | * | $0^{+}$ |
| Sonography | - | - | - | - | - |
| Mammography | - | - | - | - | ${ }^{-}$ |
| Cardiovascular-Interventional | \$63,894 | \$63,894 | * | * | $0^{+}$ |
| Computed Tomography | \$61,500 | \$61,500 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$75,459 | \$75,000 | * | * | 1 |
| Other Specialty | - | - | - | - | - |

[^37]
# FULL-TIME WAGES BY SPECIALTY Idaho 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$23.24 | \$21.94 | \$17.59 | \$30.67 | $2 \overline{3}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.83 | \$20.50 | \$17.35 | \$27.19 | 10 |
| Radiation Therapy | \$30.37 | \$29.41 | * | * | 2 |
| Nuclear Medicine | \$26.27 | \$28.08 | * |  | 1 |
| Sonography | \$21.78 | \$21.78 | * | * | $0^{+}$ |
| Mammography | \$20.63 | \$20.92 | * | * | 1 |
| Cardiovascular-Interventional | \$28.40 | \$28.40 | * | * | 1 |
| Computed Tomography | \$23.60 | \$23.08 | \$19.81 |  | 3 |
| Magnetic Resonance Imaging | \$21.22 | \$21.27 | * | * | 2 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$40.00 | \$40.00 | * | * | $0^{+}$ |
| Other Specialty | \$21.42 | \$21.42 | * | * | $0^{+}$ |

## Full-time Salaries

| TOTAL | Mean | Median | $\xrightarrow[*]{\text { Percentile }}$ | $\underset{*}{\text { Percentile }}$ | $\frac{\mathrm{n}}{}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\$ 5 \overline{4,641}$ | $\overline{\$ 43,680}$ |  |  | 2 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$40,590 | \$40,590 | * | * | $0^{+}$ |
| Radiation Therapy | - | - | - | - | - |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - |  |
| Mammography | \$35,000 | \$35,000 | * | * | $0^{+}$ |
| Cardiovascular-Interventional | - | - | - | - | ${ }^{-}$ |
| Computed Tomography | \$42,654 | \$42,654 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | ${ }^{-}$ |
| Other Specialty | \$98,000 | \$98,000 | * | * | $0^{+}$ |

[^38]
# FULL-TIME WAGES BY SPECIALTY Illinois 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile $\begin{array}{r}\text { 5th } \\ \hline\end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$24.67 | \$24.55 | \$16.63 | \$34.61 | 217 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$21.81 | \$21.95 | \$15.04 | \$27.08 | 91 |
| Radiation Therapy | \$31.11 | \$31.05 |  | * | 20 |
| Nuclear Medicine | \$29.00 | \$29.00 | * | * | 2 |
| Sonography | \$19.55 | \$19.55 | * | * | 4 |
| Mammography | \$24.24 | \$24.71 | * | * | 11 |
| Cardiovascular-Interventional | \$23.16 | \$22.61 | \$17.37 | \$30.86 | 22 |
| Computed Tomography | \$27.19 | \$29.33 | \$17.13 | \$37.10 | 29 |
| Magnetic Resonance Imaging | \$29.18 | \$29.76 | * | * | 11 |
| Quality Management | \$22.02 | \$22.02 | * | * | 5 |
| Medical Dosimetry | \$31.50 | \$31.50 | * | * | 4 |
| Other Specialty | \$25.02 | \$25.02 | * | * | 4 |

## Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$66,877 | \$68,017 | \$48,047 | \$91,273 | $2 \overline{8}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$69,029 | \$68,573 | \$49,145 | * | 12 |
| Radiation Therapy | \$66,438 | \$70,484 | * | \$78,307 | 8 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - |  |
| Mammography | \$62,500 | \$62,500 | * | * | 2 |
| Cardiovascular-Interventional | \$81,000 | \$81,000 | * | * | 2 |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | \$55,000 | \$55,000 | * | * | 2 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$60,000 | \$60,000 | * | * | 2 |

[^39]
# FULL-TIME WAGES BY SPECIALTY Indiana 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$23.57 | \$23.41 | \$16.42 | \$32.83 | 131 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.59 | \$19.93 | \$15.62 | \$27.41 | 35 |
| Radiation Therapy | \$29.29 | \$27.66 |  | * | 8 |
| Nuclear Medicine | \$30.75 | \$30.75 | * | * | 3 |
| Sonography | \$23.83 | \$25.46 | * | * | 7 |
| Mammography | \$22.92 | \$23.05 | \$17.46 | \$29.89 | 16 |
| Cardiovascular-Interventional | \$25.11 | \$24.66 | \$18.34 | \$30.29 | 15 |
| Computed Tomography | \$23.54 | \$23.00 | \$17.24 | \$29.49 | 17 |
| Magnetic Resonance Imaging | \$24.44 | \$25.00 | \$18.16 | \$30.85 | 17 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$34.00 | \$34.00 | * | * | 1 |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 65,273 \end{array}$ | $\frac{\text { Median }}{\$ 56,294}$ | $\frac{\text { 5th }}{\text { Percentile }} \underset{\$ 38,386}{ }$ | $\underset{*}{\text { Percentile }}$ | $1 \frac{\mathrm{n}}{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$51,096 | \$51,615 | \$36,060 | \$68,599 | 3 |
| Radiation Therapy | - | - | - | - | - |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | \$45,000 | \$45,000 | * | * | 1 |
| Magnetic Resonance Imaging | \$49,643 | \$49,643 | * | * | 2 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$62,000 | \$62,000 | * | * | 1 |
| Other Specialty | \$103,460 | \$103,460 | * | * | 2 |

[^40]
## FULL-TIME WAGES BY SPECIALTY lowa

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$19.85 | \$19.60 | \$14.69 | \$25.97 | $7 \overline{0}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$18.59 | \$18.54 | \$12.67 | \$25.25 | 41 |
| Radiation Therapy | \$23.26 | \$22.71 |  | * | 3 |
| Nuclear Medicine | \$25.26 | \$25.75 | * | * | 3 |
| Sonography | \$27.17 | \$27.50 | * | * | 3 |
| Mammography | \$18.74 | \$16.94 | * | * | 2 |
| Cardiovascular-Interventional | \$21.47 | \$21.32 | * | * | 4 |
| Computed Tomography | \$18.73 | \$17.52 | \$15.81 | \$24.42 | 7 |
| Magnetic Resonance Imaging | \$20.71 | \$20.20 | * | * | 5 |
| Quality Management | \$24.75 | \$24.75 | * | $*$ | $0^{+}$ |
| Medical Dosimetry | - | - | - | - | ${ }^{-}$ |
| Other Specialty | \$15.58 | \$15.58 | * | * | $0^{+}$ |

Full-time Salaries

| TOTAL | Mean | Median | $\underset{*}{\text { Percentile }}$ | $\underset{*}{\text { Percentile }}$ | $\frac{\mathrm{n}}{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$48,221 | \$47,455 | * | * | 2 |
| Radiation Therapy | - | - | - | - |  |
| Nuclear Medicine | \$58,000 | \$58,000 | * | * | $0^{+}$ |
| Sonography | - | - | - | - | - |
| Mammography | \$48,500 | \$48,500 | * | * | 1 |
| Cardiovascular-Interventional | \$43,000 | \$43,000 | * | * | $0^{+}$ |
| Computed Tomography | - | - | - | - |  |
| Magnetic Resonance Imaging | \$41,500 | \$41,500 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$74,880 | \$74,880 | * | * | $0^{+}$ |

[^41]
# FULL-TIME WAGES BY SPECIALTY <br> Kansas 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$21.33 | \$20.90 | \$15.39 | \$30.65 | 64 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$18.44 | \$18.31 | \$14.35 | \$22.04 | 26 |
| Radiation Therapy | \$26.67 | \$27.20 |  |  | 4 |
| Nuclear Medicine | \$26.45 | \$25.13 |  |  | 6 |
| Sonography | \$25.70 | \$25.63 |  |  | 4 |
| Mammography | \$23.21 | \$23.42 |  | * | 4 |
| Cardiovascular-Interventional | \$17.12 | \$17.12 | * | * | $0^{+}$ |
| Computed Tomography | \$21.64 | \$21.87 | \$18.21 | \$24.66 | 10 |
| Magnetic Resonance Imaging | \$22.44 | \$22.50 |  |  | 6 |
| Quality Management |  | - | - | - |  |
| Medical Dosimetry |  | - | - | - |  |
| Other Specialty | - | - | - | - | - |

## Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$67,789 | \$67,279 | \$48,691 | \$103,042 | $\overline{7}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$62,980 | \$63,814 | * | * | 1 |
| Radiation Therapy | \$70,000 | \$70,000 | * | * | $0^{+}$ |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | \$66,178 | \$66,178 | * | * | $0^{+}$ |
| Mammography | \$58,000 | \$58,000 | * | * | $0^{+}$ |
| Cardiovascular-Interventional | \$65,000 | \$65,000 | * | * | 1 |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | \$75,000 | \$75,000 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$52,000 | \$52,000 | * | * | $0^{+}$ |

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# FULL-TIME WAGES BY SPECIALTY Kentucky 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \underline{\text { 95th }} \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$20.65 | \$20.58 | \$14.38 | \$28.18 | $9 \overline{6}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$17.96 | \$17.46 | \$14.21 | \$23.74 | 38 |
| Radiation Therapy | \$29.08 | \$28.60 |  | * | 5 |
| Nuclear Medicine | \$21.50 | \$21.50 | * | * | 1 |
| Sonography | \$23.63 | \$22.57 | \$19.00 | \$28.21 | 13 |
| Mammography | \$21.99 | \$21.99 | * | * | 10 |
| Cardiovascular-Interventional | \$23.40 | \$24.08 | * | * | 8 |
| Computed Tomography | \$19.29 | \$18.14 | * | * | 10 |
| Magnetic Resonance Imaging | \$22.84 | \$22.25 | * | * | 5 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$23.00 | \$23.00 | * | * | 1 |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 53,695 \end{array}$ | $\frac{\text { Median }}{\$ 49,361}$ | $\underbrace{\text { Percentile }}_{*}$ | $\underbrace{\text { Percentile }}_{*}$ | $1 \frac{n}{0}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$52,782 | \$43,503 | * | * | 6 |
| Radiation Therapy | \$75,000 | \$75,000 | * | * | 1 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | \$42,411 | \$42,411 | * | * | 2 |
| Computed Tomography | \$52,000 | \$52,000 | * | * | 1 |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

[^43]
# FULL-TIME WAGES BY SPECIALTY Louisiana 

Full-time Hourly Wages

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | $\underline{n}$ |
|  | \$22.44 | \$21.41 | \$15.36 | \$31.72 | 100 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.74 | \$18.71 | \$15.07 | \$28.67 | 37 |
| Radiation Therapy | \$32.72 | \$29.87 |  |  | 7 |
| Nuclear Medicine | \$25.88 | \$28.23 | * |  | 6 |
| Sonography | \$28.23 | \$28.23 |  |  | 2 |
| Mammography | \$21.80 | \$22.43 |  | * | 7 |
| Cardiovascular-Interventional | \$22.62 | \$22.48 | * | \$29.27 | 10 |
| Computed Tomography | \$20.18 | \$20.50 | * | * | 7 |
| Magnetic Resonance Imaging | \$23.26 | \$22.76 | \$18.05 | \$28.39 | 12 |
| Quality Management |  |  |  |  |  |
| Medical Dosimetry | \$27.85- | \$30.00 | - | * |  |
| Other Specialty | \$27.85 | \$30.00 | * | * | 3 |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 54,202 \end{array}$ | $\frac{\text { Median }}{\$ 55,555}$ | $\frac{\text { 5th }}{\text { Percentile }}$ | $\frac{\text { 95th }}{\underline{\text { Percentile }}}$ | $\frac{\mathrm{n}}{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$55,798 | \$64,072 | \$32,920 | * | 4 |
| Radiation Therapy | \$62,870 | \$62,870 | * | * | 2 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - |  |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - |  |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

[^44]
# FULL-TIME WAGES BY SPECIALTY Maine 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$23.19 | \$22.27 | \$15.75 | \$30.82 | $2 \overline{8}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$21.45 | \$19.88 | \$14.82 | \$27.37 | 16 |
| Radiation Therapy | \$26.23 | \$27.70 | * | * | 1 |
| Nuclear Medicine | \$24.71 | \$25.00 | * | * | 1 |
| Sonography | \$27.00 | \$27.85 | * | * | 1 |
| Mammography | \$23.80 | \$23.59 | * | * | 2 |
| Cardiovascular-Interventional | \$26.58 | \$25.00 | * | * | 2 |
| Computed Tomography | \$21.83 | \$22.62 | * | * | 1 |
| Magnetic Resonance Imaging | \$28.83 | \$30.24 | * | * | 2 |
| Quality Management | \$26.77 | \$26.77 | * | * | $0^{+}$ |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$69,325 | \$65,267 | \$40,411 | \$109,335 | 4 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$68,260 | \$62,433 | * | * | 2 |
| Radiation Therapy | - | - | - | - | - |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | ${ }^{-}$ |
| Mammography | \$62,600 | \$62,600 | * | * | $0^{+}$ |
| Cardiovascular-Interventional | \$73,104 | \$73,104 | * | * | $0^{+}$ |
| Computed Tomography | \$78,139 | \$78,139 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$62,570 | \$62,570 | * | * | $0^{+}$ |

[^45]
# FULL-TIME WAGES BY SPECIALTY Maryland 

Full-time Hourly Wages

| TOTAL | Mean |  | $\underline{5 \text { th }}$ | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$26.95 | $\frac{\text { Median }}{\$ 26.01}$ | $\frac{\text { Percentile }}{\$ 19.17}$ | $\frac{\text { Percentile }}{\$ 38.40}$ | 105 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$23.23 | \$22.68 | \$16.73 | \$30.72 | 38 |
| Radiation Therapy | \$36.96 | \$37.00 |  | * | 10 |
| Nuclear Medicine | \$34.33 | \$34.33 | * | * | 3 |
| Sonography | \$29.49 | \$31.29 | * | * | 4 |
| Mammography | \$25.47 | \$25.90 | * | * | 10 |
| Cardiovascular-Interventional | \$27.56 | \$25.73 | \$20.28 | \$39.10 | 14 |
| Computed Tomography | \$25.87 | \$26.97 |  | * | 6 |
| Magnetic Resonance Imaging | \$28.49 | \$27.89 | \$24.79 | \$33.88 | 12 |
| Quality Management | \$25.90 | \$25.90 |  |  | 1 |
| Medical Dosimetry |  |  |  |  |  |
| Other Specialty | \$27.00 | \$27.00 | * | * | 1 |

## Full-time Salaries

| TOTAL | $\$ \frac{\text { Mean }}{\$ 60,850}$ | $\frac{\text { Median }}{\$ 67,632}$ | $\frac{\text { Percentile }}{*}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\frac{\mathrm{n}}{9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$53,794 | \$52,380 | * | * | 4 |
| Radiation Therapy |  |  |  |  |  |
| Nuclear Medicine | \$74,000 | \$74,000 |  |  | 1 |
| Sonography |  |  |  |  |  |
| Mammography | \$75,393 | \$75,393 |  |  | 1 |
| Cardiovascular-Interventional |  |  |  |  |  |
| Computed Tomography | - | - | - |  |  |
| Magnetic Resonance Imaging | \$25,000 | \$25,000 |  |  | 1 |
| Quality Management |  |  |  |  |  |
| Medical Dosimetry | - | - | - |  |  |
| Other Specialty | \$95,000 | \$95,000 |  |  | 1 |

[^46]
# FULL-TIME WAGES BY SPECIALTY Massachusetts 

## Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$28.88 | \$27.99 | \$22.35 | \$37.00 | $10 \overline{9}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$27.23 | \$26.77 | \$19.93 | \$34.95 | 46 |
| Radiation Therapy | \$33.63 | \$33.63 |  | * | 3 |
| Nuclear Medicine | \$33.28 | \$32.75 | * | * | 2 |
| Sonography | \$31.05 | \$33.67 | * | * | 3 |
| Mammography | \$26.51 | \$26.87 | * | * | 10 |
| Cardiovascular-Interventional | \$30.69 | \$31.25 | * | * | 9 |
| Computed Tomography | \$29.82 | \$29.85 | \$22.85 | \$37.53 | 12 |
| Magnetic Resonance Imaging | \$30.40 | \$30.00 | \$23.23 | \$34.53 | 11 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$41.86 | \$41.86 | * | * | 1 |
| Other Specialty | \$31.00 | \$31.00 | * | * | 1 |

## Full-time Salaries

| TOTAL | $\$ 8 \text { Mean }$ | $\frac{\text { Median }}{\$ 90,304}$ | $\frac{\text { 5th }}{\text { Percentile }} \underset{\$ 57,191}{ }$ | $\frac{\text { 95th }}{\text { Percentile }} \begin{aligned} & \$ 108,180 \end{aligned}$ | $1 \frac{\mathrm{n}}{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$85,166 | \$87,639 | \$65,485 | * | 5 |
| Radiation Therapy | \$91,000 | \$91,000 | * | * | 1 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | \$95,000 | \$95,000 | * | * | 1 |
| Magnetic Resonance Imaging | \$92,000 | \$92,000 | * | * | 1 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

[^47]
# FULL-TIME WAGES BY SPECIALTY <br> Michigan 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \underline{95 \text { th }} \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$22.50 | \$21.99 | \$15.40 | \$32.30 | 180 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.54 | \$18.79 | \$14.77 | \$30.03 | 78 |
| Radiation Therapy | \$32.40 | \$29.56 |  | * | 10 |
| Nuclear Medicine | \$23.92 | \$23.60 | * | * | 8 |
| Sonography | \$22.36 | \$22.53 | * | * | 9 |
| Mammography | \$22.01 | \$22.30 | \$17.35 | \$25.19 | 24 |
| Cardiovascular-Interventional | \$25.21 | \$26.14 | * | \$27.79 | 10 |
| Computed Tomography | \$23.56 | \$23.15 | \$19.24 | \$27.93 | 19 |
| Magnetic Resonance Imaging | \$23.31 | \$22.82 | * | * | 9 |
| Quality Management | \$27.59 | \$27.59 | * | * | 2 |
| Medical Dosimetry | \$32.56 | \$33.00 | * | * | 5 |
| Other Specialty | \$20.01 | \$20.01 | * | * | 2 |

Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$61,685 | \$58,044 | \$46,745 | \$89,791 | 18 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$54,783 | \$52,911 | * | \$68,197 | 5 |
| Radiation Therapy | \$70,600 | \$70,800 | * | * | 5 |
| Nuclear Medicine | - | - | - | - |  |
| Sonography | \$52,882 | \$52,882 | , | , | 2 |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | \$91,000 | \$91,000 | * | * | 2 |
| Computed Tomography | \$57,642 | \$57,642 | * | * | 3 |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$47,000 | \$47,000 | * | * | 2 |

[^48]
# FULL-TIME WAGES BY SPECIALTY Minnesota 

Full-time Hourly Wages

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\xrightarrow{\text { Mean }}$ | $\underline{\text { Median }}$ | Percentile | Percentile | $\frac{\mathrm{n}}{3}$ |
|  | \$25.04 | \$25.45 | \$18.29 | \$33.02 | 93 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$22.44 | \$20.76 | \$16.78 | \$28.83 | 42 |
| Radiation Therapy | \$28.16 | \$29.52 |  |  | 7 |
| Nuclear Medicine | \$34.93 | \$34.93 | * | * | 2 |
| Sonography | \$27.80 | \$27.07 | * | \$34.00 | 8 |
| Mammography | \$25.54 | \$24.14 | \$18.18 | \$39.75 | 9 |
| Cardiovascular-Interventional | \$28.20 | \$28.18 |  | \$29.07 | 4 |
| Computed Tomography | \$26.85 | \$27.53 | \$19.41 | \$36.50 | 9 |
| Magnetic Resonance Imaging | \$26.56 | \$27.07 | * | * | 7 |
| Quality Management |  |  | - |  |  |
| Medical Dosimetry | - | - | - |  |  |
| Other Specialty | - | - | - | - |  |

## Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} 5 \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\mathrm{n}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$58,452 | \$61,621 | * | * | $\overline{6}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$56,100 | \$66,032 | * | * | 3 |
| Radiation Therapy | - | - | - | - | - |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | \$52,000 | \$52,000 | - | - | 1 |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$62,500 | \$62,500 | * | * | 2 |

[^49]
# FULL-TIME WAGES BY SPECIALTY Mississippi 

## Full-time Hourly Wages

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\text { Mean }}{\$ 21.17}$ | $\frac{\text { Median }}{\$ 20.20}$ | $\frac{\text { Percentile }}{\$ 15.42}$ | $\frac{\text { Percentile }}{\$ 30.18}$ | $5{ }^{\frac{\mathrm{n}}{}}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.63 | \$18.21 | \$15.25 | \$27.58 | 30 |
| Radiation Therapy | \$30.66 | \$30.66 |  |  | 2 |
| Nuclear Medicine | - | - |  |  |  |
| Sonography | \$22.26 | \$22.26 | * | * | 3 |
| Mammography | \$21.67 | \$20.84 | \$17.94 | \$26.28 | 11 |
| Cardiovascular-Interventional | \$23.35 | \$23.35 |  |  | 2 |
| Computed Tomography | \$20.98 | \$21.50 |  | * | 8 |
| Magnetic Resonance Imaging | \$23.00 | \$23.00 |  |  | 1 |
| Quality Management |  |  |  |  |  |
| Medical Dosimetry | \$43.50 | \$43.50 | * | * | 1 |
| Other Specialty |  |  |  | - |  |

Full-time Salaries

| TOTAL |  |  | 5th | $\frac{\text { 95th }}{}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$45,894 | $\underline{\text { Median }}$ |  | $\frac{\text { Percentile }}{\$ 68,995}$ | $1{ }^{\frac{n}{1}}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$37,160 | \$34,233 | * | \$73,152 | 4 |
| Radiation Therapy | \$68,400 | \$68,400 |  |  | 1 |
| Nuclear Medicine | \$28,800 | \$28,800 |  | * | 1 |
| Sonography |  | - |  | - |  |
| Mammography | \$38,000 | \$38,000 |  |  | 1 |
| Cardiovascular-Interventional | \$58,000 | \$58,000 | * | * | 1 |
| Computed Tomography |  |  |  |  |  |
| Magnetic Resonance Imaging | \$60,000 | \$60,000 |  | * | 2 |
| Quality Management |  |  |  | - |  |
| Medical Dosimetry | - | - |  | - |  |
| Other Specialty | \$48,643 | \$48,643 | * | * | 1 |

[^50]
# FULL-TIME WAGES BY SPECIALTY Missouri 

Full-time Hourly Wages

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | $\underline{n}$ |
|  | \$22.25 | \$22.39 | \$15.45 | \$30.72 | 116 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.22 | \$20.11 | \$15.02 | \$25.57 | 50 |
| Radiation Therapy | \$27.83 | \$27.04 |  |  | 3 |
| Nuclear Medicine | \$29.01 | \$29.59 |  | * | 5 |
| Sonography | \$23.79 | \$25.02 |  | \$28.99 | 11 |
| Mammography | \$21.71 | \$21.82 |  |  | 10 |
| Cardiovascular-Interventional | \$21.31 | \$22.60 | * | * | 5 |
| Computed Tomography | \$22.48 | \$22.28 | \$17.02 | \$30.38 | 15 |
| Magnetic Resonance Imaging | \$25.76 | \$26.89 |  |  | 6 |
| Quality Management |  | - | - |  |  |
| Medical Dosimetry | \$27.95 | \$27.95 | * | * | 1 |
| Other Specialty |  | - | - | - |  |

## Full-time Salaries

| TOTAL | $\$ 6 \frac{\text { Mean }}{}$ | $\frac{\text { Median }}{\$ 64,228}$ | Percentile \$43,218 | $\frac{\text { Percentile }}{\$ 88,911}$ | $1{ }^{\frac{\mathrm{n}}{7}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$64,287 | \$58,519 | \$50,060 | * | 5 |
| Radiation Therapy | \$68,924 | \$68,924 |  |  | 2 |
| Nuclear Medicine | \$60,918 | \$64,389 |  |  | 2 |
| Sonography |  |  |  |  |  |
| Mammography | \$85,000 | \$85,000 |  |  | 1 |
| Cardiovascular-Interventional | \$70,000 | \$70,000 |  |  | 1 |
| Computed Tomography | \$46,589 | \$46,589 |  |  | 2 |
| Magnetic Resonance Imaging |  |  |  |  |  |
| Quality Management |  | - |  |  |  |
| Medical Dosimetry | \$90,000 | \$90,000 | * |  | 1 |
| Other Specialty | \$68,000 | \$68,000 | * | * | 1 |

[^51]
# FULL-TIME WAGES BY SPECIALTY Montana 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} 5 \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$22.08 | \$21.40 | \$16.09 | \$29.04 | 18 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.69 | \$19.88 | \$13.51 | \$25.16 | 8 |
| Radiation Therapy | \$29.02 | \$29.02 |  | * | $0^{+}$ |
| Nuclear Medicine | \$25.77 | \$25.31 | * | * | 1 |
| Sonography | \$24.61 | \$24.03 | * | * | 1 |
| Mammography | \$22.23 | \$22.22 | \$20.81 | \$24.43 | 2 |
| Cardiovascular-Interventional | \$22.81 | \$23.74 | * | * | 1 |
| Computed Tomography | \$22.25 | \$21.64 | * | * | 1 |
| Magnetic Resonance Imaging | \$23.81 | \$21.94 | \$18.67 | \$31.00 | 2 |
| Quality Management | - | - | - | - | ${ }^{-}$ |
| Medical Dosimetry | \$37.31 | \$37.31 | * | * | $0^{+}$ |
| Other Specialty | \$27.50 | \$27.50 | * | * | $0^{+}$ |

Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 66,594 \end{array}$ | $\frac{\text { Median }}{\$ 66,778}$ | $\frac{\text { 5th }}{\text { Percentile }} \underset{\$ 40,274}{ }$ | $\frac{\text { 95th }}{\text { Percentile }} \begin{array}{\|c\|c\|c\|} \end{array}$ | $\frac{\mathrm{n}}{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$65,486 | \$68,556 |  | * | 1 |
| Radiation Therapy | \$62,732 | \$62,732 | * | * | $0^{+}$ |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - |  |
| Mammography |  | - | - | - |  |
| Cardiovascular-Interventional | - | - | - | - |  |
| Computed Tomography | - | - | - | - |  |
| Magnetic Resonance Imaging | \$55,000 | \$55,000 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - |  |
| Medical Dosimetry | \$84,242 | \$84,242 | * | * | $0^{+}$ |
| Other Specialty | \$65,000 | \$65,000 | * | * | $0^{+}$ |

[^52]
# FULL-TIME WAGES BY SPECIALTY Nebraska 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$21.95 | \$21.50 | \$15.18 | \$28.94 | $3 \overline{8}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.32 | \$19.03 | \$14.74 | \$25.84 | 15 |
| Radiation Therapy | \$26.90 | \$25.75 |  | \$48.12 | 4 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | \$23.89 | \$23.99 | \$14.24 | \$30.88 | 4 |
| Mammography | \$23.79 | \$23.94 | \$20.49 | \$26.60 | 4 |
| Cardiovascular-Interventional | \$23.63 | \$22.04 | * | * | 2 |
| Computed Tomography | \$21.73 | \$22.67 | * | * | 3 |
| Magnetic Resonance Imaging | \$22.47 | \$25.96 | \$8.25 | \$28.94 | 4 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - ${ }^{-}$ | ${ }^{-}$ | - | - | - |
| Other Specialty | \$19.06 | \$19.04 | * | * | 1 |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 69,180 \end{array}$ | $\frac{\text { Median }}{\$ 62,627}$ | $\frac{\text { Percentile }}{} \begin{array}{r}\text { 5th } \\ \$ 35,744\end{array}$ | 95th <br> Percentile$\$ 104,233$ | $\frac{\mathrm{n}}{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$63,285 | \$51,171 | * | * | 2 |
| Radiation Therapy | \$56,529 | \$56,529 | * | * | $0^{+}$ |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - |  |
| Mammography | \$36,000 | \$36,000 | * | * | $0^{+}$ |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | \$54,870 | \$54,870 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$80,500 | \$80,500 | * | * | 1 |

[^53]
# FULL-TIME WAGES BY SPECIALTY <br> Nevada 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$25.26 | \$24.81 | \$18.91 | \$31.26 | $3 \overline{7}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$23.82 | \$22.88 | \$18.53 | \$28.76 | 18 |
| Radiation Therapy | \$27.63 | \$28.82 | * | * | 1 |
| Nuclear Medicine | \$30.01 | \$30.25 | * | * | 3 |
| Sonography | \$30.88 | \$30.88 | * |  | 1 |
| Mammography | \$25.60 | \$26.00 | * | * | 2 |
| Cardiovascular-Interventional | \$27.89 | \$27.89 | * | * | $0^{+}$ |
| Computed Tomography | \$25.73 | \$26.00 | \$21.12 | \$29.87 | 5 |
| Magnetic Resonance Imaging | \$26.81 | \$26.88 | * | * | 4 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |
| Full-time Salaries |  |  |  |  |  |
| TOTAL | Mean | Median | $\text { Percentile } \frac{\text { 5th }}{}$ | Percentile |  |
|  | \$68,330 | \$70,000 | \$46,800 | * | $\overline{5}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$64,950 | \$69,000 | * | * | 2 |
| Radiation Therapy | \$68,500 | \$68,500 | * | * | $0^{+}$ |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | \$72,000 | \$72,000 | * | * | $0^{+}$ |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | \$70,000 | \$70,000 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | \$58,000 | \$58,000 | * | * | $0^{+}$ |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$83,000 | \$83,000 | * | * | $0^{+}$ |

[^54]
# FULL-TIME WAGES BY SPECIALTY New Hampshire 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$24.67 | \$24.01 | \$18.41 | \$33.58 | $2 \overline{2}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$22.93 | \$23.23 | \$17.85 | \$28.08 | 9 |
| Radiation Therapy | \$32.56 | \$33.64 | \$27.18 |  | 2 |
| Nuclear Medicine | \$30.00 | \$30.00 | * | * | $0^{+}$ |
| Sonography | \$28.07 | \$28.15 | * | * | 1 |
| Mammography | \$22.28 | \$23.75 | * | * | 2 |
| Cardiovascular-Interventional | \$26.76 | \$26.76 | * | * | 1 |
| Computed Tomography | \$24.57 | \$22.72 | * | * | 2 |
| Magnetic Resonance Imaging | \$27.44 | \$25.17 | * | * | 2 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

## Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | 95th <br> Percentile | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$67,358 | \$69,251 | * | * | 4 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$46,938 | \$50,356 | * | * | 1 |
| Radiation Therapy | \$91,166 | \$91,166 | * | * | $0^{+}$ |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography |  | - | - | - |  |
| Cardiovascular-Interventional | - | - | - | - |  |
| Computed Tomography | \$69,680 | \$69,680 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | \$68,000 | \$68,000 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$74,931 | \$76,294 | * | * | 1 |
| Other Specialty | - | - | - | - | - |

[^55]
# FULL-TIME WAGES BY SPECIALTY <br> New Jersey 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$27.53 | \$26.55 | \$20.46 | \$38.84 | $13 \overline{7}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$25.73 | \$24.01 | \$20.17 | \$34.55 | 63 |
| Radiation Therapy | \$33.33 | \$32.50 |  | * | 7 |
| Nuclear Medicine | \$37.00 | \$36.00 | * |  | 5 |
| Sonography | \$28.94 | \$28.94 | * | * | 2 |
| Mammography | \$26.77 | \$26.63 | \$21.50 | \$32.00 | 17 |
| Cardiovascular-Interventional | \$29.81 | \$28.71 | * | * | 8 |
| Computed Tomography | \$30.48 | \$30.71 | * | * | 8 |
| Magnetic Resonance Imaging | \$29.72 | \$28.39 | * | * | 13 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$39.00 | \$39.00 | * | , | 2 |
| Other Specialty | \$21.69 | \$21.08 | * | * | 4 |

Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$78,484 | \$72,429 | \$65,164 | * | $1 \overline{9}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$70,427 | \$68,987 | \$68,058 | \$84,299 | 5 |
| Radiation Therapy | - | - | - | - |  |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | \$65,000 | \$65,000 | * | * | 2 |
| Cardiovascular-Interventional | - | - | - | - |  |
| Computed Tomography | \$71,131 | \$71,131 | * | * | 2 |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - |  |
| Medical Dosimetry | \$94,000 | \$94,000 | * | * | 5 |
| Other Specialty | \$70,427 | \$70,427 | * | * | 3 |

[^56]
# FULL-TIME WAGES BY SPECIALTY <br> New Mexico 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$23.02 | \$22.97 | \$15.78 | \$30.20 | 32 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.90 | \$21.34 | \$15.40 | \$26.55 | 13 |
| Radiation Therapy | \$26.00 | \$26.00 | * | * | $0^{+}$ |
| Nuclear Medicine | \$28.24 | \$28.50 | * | * | 2 |
| Sonography | \$29.50 | \$29.50 | * | * | 1 |
| Mammography | \$22.46 | \$20.50 | * | * | 3 |
| Cardiovascular-Interventional | \$19.91 | \$20.00 | * | * | 2 |
| Computed Tomography | \$23.69 | \$22.97 | * | * | 4 |
| Magnetic Resonance Imaging | \$25.73 | \$25.66 | * | * | 4 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$22.80 | \$22.80 | * | * | $0^{+}$ |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 70,396 \end{array}$ | $\frac{\text { Median }}{\$ 58,765}$ | $\xrightarrow[*]{\text { Percentile }}$ | $\underset{*}{\text { Percentile }}$ | $\frac{\mathrm{n}}{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$48,833 | \$54,500 | * | * | 1 |
| Radiation Therapy | \$120,250 | \$120,250 | * | * | 1 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | \$50,000 | \$50,000 | * | * | 1 |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | ${ }^{-}$ |
| Magnetic Resonance Imaging | \$59,000 | \$59,000 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

[^57]
# FULL-TIME WAGES BY SPECIALTY New York 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$26.36 | \$25.08 | \$16.23 | \$39.33 | 230 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$23.22 | \$23.42 | \$15.53 | \$35.12 | 86 |
| Radiation Therapy | \$35.60 | \$38.50 |  | * | 8 |
| Nuclear Medicine | \$27.97 | \$27.75 | * | * | 13 |
| Sonography | \$26.54 | \$22.30 | * | * | 15 |
| Mammography | \$25.09 | \$23.00 | \$17.37 | \$42.00 | 23 |
| Cardiovascular-Interventional | \$31.40 | \$31.00 | * | * | 12 |
| Computed Tomography | \$28.67 | \$27.50 | \$19.02 | \$42.80 | 35 |
| Magnetic Resonance Imaging | \$28.96 | \$28.38 | * | * | 10 |
| Quality Management | \$34.94 | \$34.94 | * | * | 2 |
| Medical Dosimetry | \$35.25 | \$34.94 | * | * | 2 |
| Other Specialty | \$22.41 | \$19.39 | * | * | 7 |

## Full-time Salaries

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$71,916 | \$68,108 | \$46,149 | \$103,614 | $5 \overline{7}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$63,458 | \$60,945 | \$42,138 | * | 14 |
| Radiation Therapy | \$67,990 | \$64,000 | \$58,981 | * | 7 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | \$80,000 | * | * | * | 2 |
| Mammography | \$59,000 | \$58,000 | * | * | 5 |
| Cardiovascular-Interventional | \$ 67,500 | \$67,500 | * | * | 3 |
| Computed Tomography | \$105,000 | \$105,000 | * | * | 2 |
| Magnetic Resonance Imaging | \$74,936 | \$74,482 | * | * | 4 |
| Quality Management | \$80,076 | \$79,956 | * | * | 5 |
| Medical Dosimetry | \$76,000 | \$76,000 | * | * | 2 |
| Other Specialty | \$84,667 | \$71,667 | * | * | 10 |

[^58]
# FULL-TIME WAGES BY SPECIALTY <br> North Carolina 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \underline{95 \text { th }} \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$22.99 | \$22.51 | \$16.23 | \$31.49 | $17 \overline{8}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.76 | \$20.16 | \$15.04 | \$26.30 | 81 |
| Radiation Therapy | \$27.34 | \$25.91 |  | * | 4 |
| Nuclear Medicine | \$27.01 | \$27.75 | * | * | 7 |
| Sonography | \$26.93 | \$26.38 | * | * | 11 |
| Mammography | \$21.41 | \$20.30 | \$16.71 | \$27.10 | 21 |
| Cardiovascular-Interventional | \$25.13 | \$26.37 | * | * | 11 |
| Computed Tomography | \$24.75 | \$24.54 | \$18.78 | \$31.41 | 20 |
| Magnetic Resonance Imaging | \$25.86 | \$24.75 | \$23.47 | \$31.94 | 15 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$22.00 | \$22.00 | * | * | 1 |

## Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} 5 \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$62,519 | \$60,422 | \$38,556 | \$94,014 | 24 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$61,455 | \$60,392 | * | * | 10 |
| Radiation Therapy | \$65,133 | \$74,000 | * |  | 4 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - ${ }^{-}$ | - | - |  |
| Mammography | \$47,240 | \$45,000 | * | * | 4 |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | \$66,712 | \$64,428 | \$46,453 | * | 4 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$100,000 | \$100,000 | $*$ | * | 1 |
| Other Specialty | - | - | - | - | - |

[^59]
# FULL-TIME WAGES BY SPECIALTY North Dakota 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$19.79 | \$18.89 | \$14.00 | \$28.25 | $1 \overline{6}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$18.00 | \$17.02 | \$13.89 | \$24.24 | 7 |
| Radiation Therapy | \$23.71 | \$23.55 |  | * | 1 |
| Nuclear Medicine | \$22.96 | \$22.86 | * | * | 1 |
| Sonography | \$21.55 | \$21.55 | * | * | $0^{+}$ |
| Mammography | \$19.36 | \$19.37 | \$13.17 | \$24.30 | 2 |
| Cardiovascular-Interventional | \$20.83 | \$21.45 | * | * | 1 |
| Computed Tomography | \$20.99 | \$20.59 | \$17.68 | \$28.70 | 2 |
| Magnetic Resonance Imaging | \$23.62 | \$24.00 | * | * | 1 |
| Quality Management | \$17.51 | \$17.51 | * | * | $0^{+}$ |
| Medical Dosimetry | - | - | - | - | ${ }^{-}$ |
| Other Specialty | \$15.45 | \$15.45 | * | * | $0^{+}$ |

Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$61,559 | \$51,584 | \$36,707 | \$113,254 | 2 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$65,486 | \$68,556 | * | \$64,443 | 1 |
| Radiation Therapy | - | - | - | - | - |
| Nuclear Medicine | \$75,712 | \$75,712 | * | * | $0^{+}$ |
| Sonography | \$52,500 | \$52,500 | * | * | $0^{+}$ |
| Mammography | \$48,700 | \$48,700 | * | * | $0^{+}$ |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | \$68,500 | \$68,500 | * | * | $0^{+}$ |
| Magnetic Resonance Imaging | \$43,680 | \$43,680 | * | * | $0^{+}$ |
| Quality Management | \$104,190 | \$104,190 | * | * | $0^{+}$ |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

[^60]
# FULL-TIME WAGES BY SPECIALTY Ohio 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$21.18 | \$20.68 | \$15.63 | \$28.96 | $25 \overline{3}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.39 | \$19.28 | \$15.12 | \$24.70 | 116 |
| Radiation Therapy | \$26.95 | \$27.00 | * | * | 13 |
| Nuclear Medicine | \$27.23 | \$27.28 | * | \$30.35 | 4 |
| Sonography | \$22.49 | \$21.77 | * | * | 9 |
| Mammography | \$21.70 | \$21.75 | \$15.06 | \$31.03 | 29 |
| Cardiovascular-Interventional | \$24.71 | \$25.03 | \$17.52 | \$36.79 | 18 |
| Computed Tomography | \$20.50 | \$21.63 | * | * | 13 |
| Magnetic Resonance Imaging | \$22.75 | \$22.08 | * | * | 14 |
| Quality Management | \$21.57 | \$21.57 | * | * | 3 |
| Medical Dosimetry | \$31.27 | \$31.27 | * | * | 2 |
| Other Specialty | \$20.00 | \$20.00 | * | * | 2 |

## Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} 5 \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$57,758 | \$58,146 | \$29,567 | \$76,144 | $3 \overline{4}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$49,567 | \$53,643 | * | * | 13 |
| Radiation Therapy | \$67,500 | \$67,500 | * |  | 4 |
| Nuclear Medicine | \$65,326 | \$66,666 | \$44,226 | * | 5 |
| Sonography | - | - | - | - | - |
| Mammography |  |  |  | - |  |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | \$51,202 | \$51,202 |  | * | 2 |
| Magnetic Resonance Imaging | \$66,573 | \$66,573 | * | * | 4 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$70,924 | \$70,924 | * | * | 4 |
| Other Specialty | - | - | - | - | - |

[^61]
## FULL-TIME WAGES BY SPECIALTY Oklahoma

Full-time Hourly Wages

| TOTAL | Mean | Median |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$21.88 | $\frac{\text { Median }}{\$ 20.93}$ | $\frac{\text { Percentile }}{\$ 14.57}$ | $\frac{\text { Percentile }}{\$ 33.13}$ | $6 \frac{n}{7}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.40 | \$19.03 | \$13.47 | \$26.99 | 30 |
| Radiation Therapy | \$35.49 | \$35.35 |  |  | 3 |
| Nuclear Medicine | \$25.75 | \$25.75 | * | * | 1 |
| Sonography | \$32.29 | \$32.29 | * | * | 2 |
| Mammography | \$21.19 | \$20.97 | \$14.18 | \$29.75 | 9 |
| Cardiovascular-Interventional | \$20.48 | \$21.00 |  |  | 3 |
| Computed Tomography | \$20.77 | \$19.07 | * | * | 8 |
| Magnetic Resonance Imaging | \$23.70 | \$24.36 | * | * | 5 |
| Quality Management |  |  |  |  |  |
| Medical Dosimetry | \$33.64 | \$33.64 | * | * | 2 |
| Other Specialty |  |  | - | - |  |

## Full-time Salaries



[^62]
# FULL-TIME WAGES BY SPECIALTY Oregon 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$26.08 | \$25.79 | \$19.55 | \$33.57 | 50 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$23.62 | \$24.31 | \$18.36 | \$27.66 | 22 |
| Radiation Therapy | \$29.82 | \$31.67 | * | * | 2 |
| Nuclear Medicine | \$28.70 | \$28.70 |  |  | 1 |
| Sonography | \$30.35 | \$30.35 | * | * | 1 |
| Mammography | \$25.04 | \$25.04 | \$19.81 | \$31.06 | 5 |
| Cardiovascular-Interventional | \$30.25 | \$29.75 | * | * | 4 |
| Computed Tomography | \$27.63 | \$28.27 | \$23.95 | \$31.82 | 8 |
| Magnetic Resonance Imaging | \$28.67 | \$29.25 | * | * | 3 |
| Quality Management | ${ }^{-}$ | - | - | - | - |
| Medical Dosimetry | \$29.07 | \$29.07 | * | , | 1 |
| Other Specialty | \$24.00 | \$24.00 | * | * | 1 |

Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} 5 \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$64,658 | \$55,000 | * | * | 5 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$47,181 | \$52,000 | * | * | 2 |
| Radiation Therapy | \$92,000 | \$92,000 | * | * | 1 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | \$89,783 | \$90,582 | * | * | 1 |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$62,841 | \$72,181 | * | * | 2 |

[^63]
# FULL-TIME WAGES BY SPECIALTY Pennsylvania 

## Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile $\begin{array}{r}\text { 5th } \\ \hline\end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$23.26 | \$22.05 | \$15.84 | \$35.87 | 284 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.68 | \$19.30 | \$15.35 | \$30.34 | 110 |
| Radiation Therapy | \$26.96 | \$25.29 | * | * | 17 |
| Nuclear Medicine | \$31.16 | \$32.00 | \$20.32 | * | 21 |
| Sonography | \$22.11 | \$22.28 | * | * | 9 |
| Mammography | \$20.41 | \$18.50 | \$16.33 | \$27.06 | 28 |
| Cardiovascular-Interventional | \$22.91 | \$23.43 | * | * | 11 |
| Computed Tomography | \$24.67 | \$25.71 | * | * | 19 |
| Magnetic Resonance Imaging | \$23.66 | \$21.98 | \$17.69 | \$33.55 | 36 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$46.31 | \$46.31 | * | * | 4 |
| Other Specialty | \$16.54 | \$16.54 | * | * | 3 |

## Full-time Salaries

| TOTAL | Mean | Median | Percentile | Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$66,517 | \$68,424 | \$38,988 | \$86,004 | 30 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$64,005 | \$67,046 | \$34,618 | * | 17 |
| Radiation Therapy | \$74,880 | \$74,880 | * | * | 2 |
| Nuclear Medicine | \$80,000 | \$80,000 | * | * | 2 |
| Sonography | - | - | - | - | - |
| Mammography | \$46,000 | \$46,000 | * | * | 2 |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | \$72,000 | \$72,000 | * | * | 2 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$76,074 | \$76,074 | * | * | 2 |
| Other Specialty | \$69,824 | \$69,824 | * | * | 2 |

[^64]
## FULL-TIME WAGES BY SPECIALTY Rhode Island

Full-time Hourly Wages

| TOTAL |  |  | Percenth | $\xrightarrow{\text { 95th }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\text { Mean }}{\$ 26.65}$ | $\frac{\text { Median }}{\$ 25.68}$ | $\frac{\text { Percentile }}{\$ 19.01}$ | $\frac{\text { Percentile }}{\$ 38.98}$ | $2^{\frac{n}{3}}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$23.67 | \$24.50 | \$18.45 | \$26.93 | 9 |
| Radiation Therapy | - |  |  |  |  |
| Nuclear Medicine | - | - |  |  |  |
| Sonography | \$28.33 | \$29.66 |  |  | 3 |
| Mammography | \$24.46 | \$25.00 |  |  | 3 |
| Cardiovascular-Interventional | \$26.90 | \$26.90 |  |  | 1 |
| Computed Tomography | \$29.00 | \$27.06 |  |  | 4 |
| Magnetic Resonance Imaging | \$38.00 | \$38.00 |  |  | 2 |
| Quality Management |  |  |  |  |  |
| Medical Dosimetry | \$28.88 | \$28.88 |  | - | 1 |
| Other Specialty | \$29.00 | \$29.00 |  | - | 1 |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 69,700 \end{array}$ | $\frac{\text { Median }}{\$ 69,700}$ | $\underset{*}{\frac{5 \text { th }}{\text { Percentile }}}$ | $\underset{*}{\underline{\text { Percentile }}}$ | $\frac{\mathrm{n}}{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | - | - | - | - |  |
| Radiation Therapy | \$58,400 | \$58,400 | * | * | 1 |
| Nuclear Medicine | - | - | - | - |  |
| Sonography | - | - | - |  |  |
| Mammography | - | - | - | - |  |
| Cardiovascular-Interventional | - | - | - | - |  |
| Computed Tomography | \$81,000 | \$81,000 | * | * | 1 |
| Magnetic Resonance Imaging | - | - | - | - |  |
| Quality Management | - | - | - | - |  |
| Medical Dosimetry | - | - | - | - |  |
| Other Specialty | - | - | - | - |  |

[^65]
## FULL-TIME WAGES BY SPECIALTY <br> South Carolina

Full-time Hourly Wages

| TOTAL |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\text { Mean }}{\$ 23.02}$ | $\frac{\text { Median }}{\$ 23.07}$ | $\frac{\text { Percentile }}{\$ 15.02}$ | $\frac{\text { Percentile }}{\$ 31.06}$ | $8{ }^{\frac{n}{8}}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.98 | \$19.81 | \$14.68 | \$32.72 | 38 |
| Radiation Therapy | \$26.25 | \$26.33 |  |  | 7 |
| Nuclear Medicine | \$25.35 | \$26.25 |  |  | 6 |
| Sonography | \$23.24 | \$23.24 |  |  | 2 |
| Mammography | \$24.62 | \$25.77 |  |  | 6 |
| Cardiovascular-Interventional | \$24.17 | \$23.00 |  | * | 4 |
| Computed Tomography | \$23.23 | \$24.18 | * |  | 10 |
| Magnetic Resonance Imaging | \$26.16 | \$25.55 |  |  | 5 |
| Quality Management | - |  |  |  |  |
| Medical Dosimetry | \$27.00 | \$27.00 |  | * | 1 |
| Other Specialty |  | - | - | - |  |

## Full-time Salaries

| TOTAL | $\$ 50,806$ | $\frac{\text { Median }}{\$ 50,643}$ | Percentile \$36,420 | $\frac{\text { Percentile }}{\$ 67,217}$ | $1{ }^{\frac{n}{3}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$46,189 | \$43,046 | * | * | 5 |
| Radiation Therapy |  |  | - |  |  |
| Nuclear Medicine | \$62,031 | \$62,166 | \$55,353 |  | 3 |
| Sonography |  |  |  |  |  |
| Mammography | \$42,000 | \$42,000 |  |  | 2 |
| Cardiovascular-Interventional |  |  |  |  |  |
| Computed Tomography | - | - |  |  |  |
| Magnetic Resonance Imaging | \$60,000 | \$60,000 |  |  | 1 |
| Quality Management |  |  |  |  |  |
| Medical Dosimetry | - | - |  | - |  |
| Other Specialty | \$50,000 | \$50,000 |  | * | 1 |

[^66]
# FULL-TIME WAGES BY SPECIALTY <br> South Dakota 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \hline \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$21.19 | \$20.76 | \$15.26 | \$27.66 | 21 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$18.92 | \$18.07 | \$13.56 | \$25.73 | 9 |
| Radiation Therapy | \$26.07 | \$26.96 |  | * | 1 |
| Nuclear Medicine | \$27.09 | \$27.09 | * |  | $0^{+}$ |
| Sonography | \$24.80 | \$25.00 | * | * | 2 |
| Mammography | \$20.36 | \$20.48 | \$16.17 | \$24.53 | 3 |
| Cardiovascular-Interventional | \$25.86 | \$25.76 | * | * | 1 |
| Computed Tomography | \$21.96 | \$22.14 | * | * | 3 |
| Magnetic Resonance Imaging | \$24.96 | \$25.76 | * |  | 1 |
| Quality Management | \$21.05 | \$21.05 | * | * | $0^{+}$ |
| Medical Dosimetry | \$37.00 | \$37.00 | * | * | $0^{+}$ |
| Other Specialty | \$23.10 | \$23.10 | * | * | $0^{+}$ |

## Full-time Salaries

| TOTAL | $\$ 63,086$ | $\frac{\text { Median }}{\$ 57,610}$ | $\frac{5 \text { 5th }}{\text { Percentile }} *$ | $\frac{\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}}{\$ 99,776}$ | $\frac{\mathrm{n}}{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$48,442 | \$47,324 | \$37,086 | \$62,941 | 9 |
| Radiation Therapy | - | - | - | - |  |
| Nuclear Medicine | \$100,000 | \$100,000 | * | * | $0^{+}$ |
| Sonography | - | - | - | - |  |
| Mammography | \$37,000 | \$37,000 |  | * | $0^{+}$ |
| Cardiovascular-Interventional | \$55,800 | \$55,800 |  | * | $0^{+}$ |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - |  |
| Quality Management | \$59,500 | \$59,500 |  | * | $0^{+}$ |
| Medical Dosimetry | \$90,612 | \$90,612 | * | * | $0^{+}$ |
| Other Specialty | - | - | - | - | - |

[^67]
## FULL-TIME WAGES BY SPECIALTY <br> Tennessee

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile $\begin{array}{r}\text { 5th } \\ \hline 14.79\end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$21.75 | \$21.68 | \$14.79 | \$29.02 | $12 \overline{3}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.82 | \$19.30 | \$14.18 | \$25.03 | 59 |
| Radiation Therapy | \$29.16 | \$26.34 |  | * | 11 |
| Nuclear Medicine | \$26.32 | \$26.64 | * | * | 5 |
| Sonography | \$23.58 | \$22.53 | * | * | 11 |
| Mammography | \$23.72 | \$23.74 | * | * | 5 |
| Cardiovascular-Interventional | \$22.23 | \$21.53 | * | * | 7 |
| Computed Tomography | \$22.38 | \$22.00 | * | * | 9 |
| Magnetic Resonance Imaging | \$21.63 | \$19.89 | * | * | 4 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$22.75 | \$22.75 | * | * | 3 |

## Full-time Salaries

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$69,646 | \$70,970 | \$47,958 | \$90,492 | 32 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$68,469 | \$74,529 | * | * | 10 |
| Radiation Therapy | \$69,050 | \$69,050 | * | * | 3 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | \$60,200 | \$60,200 | * | * | 3 |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | \$47,936 | \$47,936 | * | * | 3 |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$78,000 | \$78,000 | * | * | 4 |
| Other Specialty | \$77,097 | \$72,000 | * | * | 9 |

[^68]
## FULL-TIME WAGES BY SPECIALTY Texas

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \frac{5 \text { th }}{} \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$25.78 | \$24.79 | \$16.79 | \$37.73 | $30 \overline{7}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$21.43 | \$20.81 | \$15.09 | \$27.54 | 121 |
| Radiation Therapy | \$29.92 | \$30.60 | \$17.05 | \$40.40 | 40 |
| Nuclear Medicine | \$40.07 | \$34.92 |  | * | 13 |
| Sonography | \$23.07 | \$21.67 |  | * | 17 |
| Mammography | \$24.99 | \$24.42 | * | * | 13 |
| Cardiovascular-Interventional | \$24.97 | \$25.44 | * | * | 13 |
| Computed Tomography | \$27.48 | \$24.64 | * | * | 30 |
| Magnetic Resonance Imaging | \$29.94 | \$28.10 | * | * | 27 |
| Quality Management | \$27.71 | \$27.71 | * | * | 5 |
| Medical Dosimetry | \$36.00 | \$36.00 | * | * | 3 |
| Other Specialty | \$31.38 | \$31.14 | * | * | 10 |

## Full-time Salaries

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \hline \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$58,234 | \$57,327 | \$25,169 | \$92,976 | $4 \overline{9}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$61,404 | \$58,286 | * | * | 20 |
| Radiation Therapy | \$57,500 | \$55,850 |  | \$81,164 | 8 |
| Nuclear Medicine | \$61,750 | \$61,750 | * | * | 7 |
| Sonography | - | - | - | - |  |
| Mammography | \$42,298 | \$42,298 | * | * | 4 |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - |  |
| Magnetic Resonance Imaging | \$57,000 | \$57,000 | * | * | 3 |
| Quality Management | \$63,221 | \$63,221 | * | * | 1 |
| Medical Dosimetry | - | - | - | - |  |
| Other Specialty | \$61,353 | \$61,353 | * | * | 4 |

[^69]
# FULL-TIME WAGES BY SPECIALTY Utah 

Full-time Hourly Wages

| TOTAL | $\frac{\text { Mean }}{\$ 22.47}$ | $\frac{\text { Median }}{\$ 22.18}$ | $\frac{\text { 5th }}{\frac{5 \text { th }}{}} \begin{aligned} & \text { Percentile } \\ & \hline 16.03 \end{aligned}$ | $\frac{\text { 95th }}{\text { Percentile }} \begin{array}{\|c\|c\|} \end{array}$ | $3 \frac{n}{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.26 | \$19.93 | \$14.94 | \$28.09 | 13 |
| Radiation Therapy | \$31.56 | \$31.56 |  | * | $0^{+}$ |
| Nuclear Medicine | \$24.75 | \$25.98 |  |  | 2 |
| Sonography | - | - | - | - |  |
| Mammography | \$22.59 | \$23.14 |  |  | 3 |
| Cardiovascular-Interventional | \$25.14 | \$26.97 | * | * | 2 |
| Computed Tomography | \$23.16 | \$23.57 | \$15.12 | \$28.83 | 6 |
| Magnetic Resonance Imaging | \$24.83 | \$25.24 |  |  | 4 |
| Quality Management |  | - | - | - |  |
| Medical Dosimetry |  | - | - | - |  |
| Other Specialty |  | - | - | - |  |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 85,552 \end{array}$ | $\frac{\text { Median }}{\$ 88,622}$ | $\frac{\text { 5ercenth }}{\$ 37,953}$ | $\xrightarrow[*]{\text { Percentile }}$ | $\frac{\mathrm{n}}{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | - | - | - |  |  |
| Radiation Therapy | \$88,000 | \$88,000 | * | * | 1 |
| Nuclear Medicine |  | - | - | - | - |
| Sonography |  |  |  |  |  |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - |  |
| Magnetic Resonance Imaging | \$98,000 | \$98,000 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

[^70]
# FULL-TIME WAGES BY SPECIALTY Vermont 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$22.47 | \$21.87 | \$16.23 | \$31.26 | 11 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$19.50 | \$18.95 | \$15.20 | \$26.08 | 5 |
| Radiation Therapy | \$28.51 | \$28.12 | * | * | 1 |
| Nuclear Medicine | \$26.00 | \$26.00 | * | * | $0^{+}$ |
| Sonography | \$24.18 | \$24.00 | \$20.24 | \$29.83 | 2 |
| Mammography | \$21.49 | \$22.00 | * | * | 1 |
| Cardiovascular-Interventional | \$26.19 | \$26.86 | * | * | $0^{+}$ |
| Computed Tomography | \$22.77 | \$23.45 | * | * | 1 |
| Magnetic Resonance Imaging | \$35.90 | \$35.90 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | ${ }^{-}$ |
| Medical Dosimetry | \$31.00 | \$31.00 | * | * | $0^{+}$ |
| Other Specialty | - | - | - | - | - |

Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 59,499 \end{array}$ | $\frac{\text { Median }}{\$ 57,888}$ | $\frac{\text { 5th }}{\frac{5 \text { Percentile }}{}} \begin{aligned} & \\ & \hline 28,176 \end{aligned}$ | $\frac{\text { 95th }}{\text { Percentile }} \begin{array}{\|c\|c\|c} \end{array}$ | $\frac{\mathrm{n}}{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$58,693 | \$57,310 | * | * | 1 |
| Radiation Therapy | \$75,000 | \$75,000 | * | * | $0^{+}$ |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | - | - | - | - | - |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$56,802 | \$56,802 | * | * | $0^{+}$ |

[^71]
# FULL-TIME WAGES BY SPECIALTY <br> Virginia 

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | Percentile | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$24.18 | \$23.57 | \$15.09 | \$36.18 | 120 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$21.68 | \$21.78 | \$14.41 | \$29.66 | 49 |
| Radiation Therapy | \$30.42 | \$28.33 |  | * | 5 |
| Nuclear Medicine | \$29.79 | \$27.58 | * |  | 6 |
| Sonography | \$23.69 | \$24.33 | * | * | 5 |
| Mammography | \$23.33 | \$23.61 | \$16.66 | \$30.81 | 19 |
| Cardiovascular-Interventional | \$30.09 | \$29.60 | * | * | 8 |
| Computed Tomography | \$24.87 | \$21.05 | * | * | 8 |
| Magnetic Resonance Imaging | \$30.34 | \$28.57 | * | * | 8 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$23.12 | \$22.74 | * | * | 3 |

## Full-time Salaries

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \hline \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$62,767 | \$57,077 | \$34,198 | \$121,788 | $1 \overline{8}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$65,026 | \$52,970 | \$33,735 | * | 9 |
| Radiation Therapy | \$65,000 | \$65,000 | * |  | 2 |
| Nuclear Medicine | \$97,000 | \$97,000 |  | * | 1 |
| Sonography | \$42,200 | \$42,200 |  | * | 1 |
| Mammography |  | - | - | - |  |
| Cardiovascular-Interventional | \$56,500 | \$56,500 | * | * | 1 |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | \$58,905 | \$58,905 | * | * | 1 |

[^72]
## FULL-TIME WAGES BY SPECIALTY <br> Washington

## Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile ${ }^{\text {5th }}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$26.72 | \$27.00 | \$18.27 | \$36.76 | 98 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$23.37 | \$23.56 | \$18.09 | \$28.65 | 38 |
| Radiation Therapy | \$32.74 | \$32.00 | * | * | 5 |
| Nuclear Medicine | \$36.00 | \$37.00 | * | * | 3 |
| Sonography | \$29.49 | \$28.50 | * | * | 6 |
| Mammography | \$27.00 | \$27.40 | \$22.17 | \$31.88 | 12 |
| Cardiovascular-Interventional | \$31.38 | \$31.21 | * | * | 4 |
| Computed Tomography | \$28.49 | \$29.34 | \$20.19 | \$36.47 | 14 |
| Magnetic Resonance Imaging | \$27.36 | \$28.08 | * | * | 8 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$38.31 | \$38.31 | * | * | 2 |
| Other Specialty | - | - | - | - | - |

## Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 87,211 \end{array}$ | $\frac{\text { Median }}{\$ 84,933}$ | $\frac{\text { 5ercenth }}{\begin{array}{r}\text { 5tile }\end{array}}$ | 95th <br> Percentile$\$ 119,565$ | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$85,000 | \$85,000 | * | * | 1 |
| Radiation Therapy | \$67,000 | \$67,000 | * | * | 1 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - |  |
| Mammography | \$73,800 | \$73,800 | * | * | 1 |
| Cardiovascular-Interventional | - | - | - | - |  |
| Computed Tomography | - | - | - | - |  |
| Magnetic Resonance Imaging | \$86,960 | \$84,000 | * | * | 5 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$97,500 | \$97,500 | * | * | 1 |
| Other Specialty | \$112,320 | \$112,320 | * | * | 1 |

[^73]
# FULL-TIME WAGES BY SPECIALTY <br> Washington, D.C. 

## Full-time Hourly Wages

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 29.67 \end{array}$ | $\frac{\text { Median }}{\$ 28.33}$ | $\frac{\text { Percentile }}{} \begin{array}{r}\text { 5th } \\ \$ 21.36\end{array}$ | $\frac{\text { 95th }}{\text { Percentile }} \begin{array}{\|c\|l\|} \end{array}$ | $\frac{\mathrm{n}}{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$26.45 | \$26.00 | \$11.18 | \$36.70 | 2 |
| Radiation Therapy | \$34.06 | \$32.97 |  | * | 1 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | \$26.99 | \$26.90 | * | * | $0^{+}$ |
| Cardiovascular-Interventional | \$36.00 | \$36.00 | * | * | $0^{+}$ |
| Computed Tomography | \$34.00 | \$33.50 | * | * | 1 |
| Magnetic Resonance Imaging | \$24.82 | \$24.82 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - ${ }^{-}$ | - ${ }^{-}$ | - | - | $0^{+}$ |
| Other Specialty | \$32.00 | \$32.00 | * | * | $0^{+}$ |

Full-time Salaries

| TOTAL | $\begin{array}{r} \text { Mean } \\ \$ 49,627 \end{array}$ | $\frac{\text { Median }}{\$ 52,880}$ | $\xrightarrow[*]{\text { Percentile }}$ | $\xrightarrow[*]{\text { Percentile }}$ | $0^{\frac{n}{+}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$36,440 | \$36,440 | * | * | $0^{+}$ |
| Radiation Therapy | - | - | - | - | - |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - | - |
| Mammography | \$76,000 | \$76,000 | * | * | $0^{+}$ |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - | - |
| Other Specialty | - | - | - | - | - |

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## FULL-TIME WAGES BY SPECIALTY <br> West Virginia

Full-time Hourly Wages

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{n}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$19.22 | \$19.02 | \$14.42 | \$24.72 | $4 \overline{3}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$18.38 | \$18.22 | \$13.66 | \$23.85 | 23 |
| Radiation Therapy | \$23.35 | \$23.35 |  | * | $0^{+}$ |
| Nuclear Medicine | \$23.84 | \$20.53 | * | * | 2 |
| Sonography | \$18.51 | \$18.51 | * | * | 1 |
| Mammography | \$19.99 | \$19.42 | * | * | 3 |
| Cardiovascular-Interventional | \$19.82 | \$18.43 | * | * | 3 |
| Computed Tomography | \$20.48 | \$20.53 | * | * | 4 |
| Magnetic Resonance Imaging | \$19.81 | \$19.82 | * | * | 4 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$15.00 | \$15.00 | * | * | $0^{+}$ |
| Other Specialty | \$18.00 | \$18.00 | * | * | $0^{+}$ |

Full-time Salaries

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$60,325 | \$64,000 | \$40,204 | \$80,557 | $\frac{1}{6}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$56,191 | \$51,736 | \$42,397 | \$71,424 | 2 |
| Radiation Therapy | \$65,900 | \$65,900 | * | * | $0^{+}$ |
| Nuclear Medicine | \$61,303 | \$62,431 | * | * | 2 |
| Sonography | \$52,000 | \$52,000 | * | * | 1 |
| Mammography | - |  | - | - |  |
| Cardiovascular-Interventional | - | - | - | - | - |
| Computed Tomography | - | - | - | - | - |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | - | - | - | - |  |
| Other Specialty | \$81,000 | \$81,000 | * | * | $0^{+}$ |

[^75]
# FULL-TIME WAGES BY SPECIALTY Wisconsin 

## Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$23.31 | \$22.30 | \$16.14 | \$33.29 | 127 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$21.03 | \$20.66 | \$16.12 | \$28.03 | 63 |
| Radiation Therapy | \$28.87 | \$29.33 |  | * | 8 |
| Nuclear Medicine | \$33.00 | \$33.00 | * |  | 1 |
| Sonography | \$29.83 | \$31.47 | * | * | 5 |
| Mammography | \$22.12 | \$21.58 | \$18.66 | \$27.18 | 14 |
| Cardiovascular-Interventional | \$27.17 | \$24.90 | * | * | 3 |
| Computed Tomography | \$24.04 | \$23.34 | \$18.67 | \$29.38 | 13 |
| Magnetic Resonance Imaging | \$24.69 | \$23.20 | \$20.00 | \$40.86 | 10 |
| Quality Management | \$11.75 | \$11.75 | * | * | 2 |
| Medical Dosimetry | \$34.97 | \$35.00 | * | * | 3 |
| Other Specialty | - | - | - | - | - |

Full-time Salaries

| TOTAL | Mean | Median | Percentile | $\begin{array}{r} \text { 95th } \\ \hline \text { Percentile } \end{array}$ | $\underline{\square}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$63,714 | \$67,884 | \$34,082 | \$98,235 | 14 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$50,806 | \$47,669 | * | \$80,376 | 5 |
| Radiation Therapy | \$86,600 | \$86,600 | * | * | 1 |
| Nuclear Medicine | - | - | - | - | - |
| Sonography | - | - | - | - |  |
| Mammography | - | - | - | - |  |
| Cardiovascular-Interventional | \$89,365 | \$89,365 | * | * | 2 |
| Computed Tomography | \$59,384 | \$58,600 | * | * | 2 |
| Magnetic Resonance Imaging | - | - | - | - | - |
| Quality Management | \$70,668 | \$70,668 | * | * | 1 |
| Medical Dosimetry | - | - | - | - |  |
| Other Specialty | \$66,495 | \$66,495 | * | * | 1 |

[^76]
# FULL-TIME WAGES BY SPECIALTY Wyoming 

Full-time Hourly Wages

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | 95th <br> Percentile | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$22.65 | \$22.13 | \$15.27 | \$33.98 | 11 |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$20.22 | \$20.87 | \$14.24 | \$26.17 | 5 |
| Radiation Therapy | \$26.90 | \$27.20 |  | * | 1 |
| Nuclear Medicine | \$24.42 | \$22.87 | * | * | 1 |
| Sonography | \$24.88 | \$24.00 | \$21.08 | \$34.32 | 2 |
| Mammography | \$20.85 | \$21.08 | * | * | $0^{+}$ |
| Cardiovascular-Interventional | \$21.57 | \$20.07 | * | * | $0^{+}$ |
| Computed Tomography | \$21.23 | \$21.00 | * | * | 1 |
| Magnetic Resonance Imaging | \$25.97 | \$24.50 | \$16.10 | \$42.51 | 1 |
| Quality Management | - | - | - | - | - |
| Medical Dosimetry | \$36.61 | \$36.61 | * | * | $0^{+}$ |
| Other Specialty | \$28.25 | \$28.25 | * | * | $0^{+}$ |

Full-time Salaries

| TOTAL | Mean | Median | $\begin{array}{r} \text { 5th } \\ \text { Percentile } \end{array}$ | $\begin{array}{r} \text { 95th } \\ \text { Percentile } \end{array}$ | n |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$61,647 | \$54,000 | \$44,059 | \$90,530 | $\frac{1}{1}$ |
| SPECIALTY |  |  |  |  |  |
| Radiography | \$50,208 | \$49,001 | * | \$61,059 | $0^{+}$ |
| Radiation Therapy | \$75,609 | \$75,609 | * | * | $0^{+}$ |
| Nuclear Medicine | \$64,500 | \$64,500 |  |  | $0^{+}$ |
| Sonography | \$68,939 | \$68,939 | * | * | $0^{+}$ |
| Mammography | - | - | - | - |  |
| Cardiovascular-Interventional | \$63,333 | \$63,333 | * | * | $0^{+}$ |
| Computed Tomography | - | - | - | - | ${ }^{-}$ |
| Magnetic Resonance Imaging | \$46,840 | \$46,840 | * | * | $0^{+}$ |
| Quality Management | - | - | - | - | ${ }^{-}$ |
| Medical Dosimetry | \$83,000 | \$83,000 | * | * | $0^{+}$ |
| Other Specialty | - | - | - | - | - |

[^77]MEAN FULL-TIME HOURLY WAGES BY SPECIALTY FOR EACH STATE

|  | All Specialties | Radiography | Radiation Therapy | Nuclear Medicine | Sonography | Mammography | CV <br> Interventional | Computed <br> Tomography | Magnetic Resonance Imaging | Quality Mgmt. | Medical Dosimetry | Other Specialty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTALS | \$24.16 | \$21.47 | \$30.91 | \$29.53 | \$25.86 | \$23.52 | \$26.12 | \$25.06 | \$26.32 | \$24.04 | \$35.69 | \$25.06 |
| STATE |  |  |  |  |  |  |  |  |  |  |  |  |
| Alabama | \$19.76 | \$18.54 | \$27.91 | \$22.15 | \$23.05 | \$20.60 | \$21.50 | \$21.31 | \$20.80 | - | - | \$12.41 |
| Alaska | \$28.57 | \$26.35 | \$34.50 | \$29.34 | \$31.97 | \$29.55 | \$25.83 | \$28.00 | \$29.34 | \$17.75 | \$38.18 | \$32.52 |
| Arizona | \$24.41 | \$21.34 | \$36.73 | \$27.03 | \$24.81 | \$23.68 | \$28.43 | \$26.04 | \$30.39 | - | - | \$42.00 |
| Arkansas | \$21.45 | \$18.85 | \$27.62 | \$25.55 | \$24.70 | \$20.13 | \$23.02 | \$18.64 | \$22.97 | - | \$80.00 | - |
| California | \$30.03 | \$26.05 | \$37.91 | \$37.15 | \$33.46 | \$30.23 | \$32.84 | \$30.17 | \$30.70 | - | - | \$26.65 |
| Colorado | \$24.72 | \$21.63 | \$33.90 | \$28.77 | \$27.29 | \$24.11 | \$29.08 | \$23.10 | \$27.83 | - | \$40.25 | \$21.95 |
| Connecticut | \$27.20 | \$24.81 | \$34.24 | \$31.55 | \$30.33 | \$27.74 | \$30.72 | \$27.17 | \$30.03 | \$23.65 | - | \$36.79 |
| Delaware | \$24.22 | \$22.15 | \$31.20 | - | \$26.91 | \$24.34 | \$23.20 | \$27.74 | \$25.41 | \$19.32 | - | - |
| Florida | \$23.46 | \$20.50 | \$28.98 | \$27.03 | \$22.83 | \$21.74 | \$23.92 | \$24.34 | \$25.82 | - | - | \$24.00 |
| Georgia | \$22.69 | \$20.68 | \$23.45 | \$20.50 | \$25.32 | \$20.22 | \$24.98 | \$21.75 | \$27.37 | - | - | - |
| Hawaii | \$26.30 | \$23.86 | \$30.82 | \$31.24 | \$29.25 | \$25.81 | \$26.25 | \$24.48 | \$28.77 | - | - | \$27.25 |
| Idaho | \$23.24 | \$20.83 | \$30.37 | \$26.27 | \$21.78 | \$20.63 | \$28.40 | \$23.60 | \$21.22 | - | \$40.00 | \$21.42 |
| Illinois | \$24.67 | \$21.81 | \$31.11 | \$29.00 | \$19.55 | \$24.24 | \$23.16 | \$27.19 | \$29.18 | \$22.02 | \$31.50 | \$25.02 |
| Indiana | \$23.57 | \$20.59 | \$29.29 | \$30.75 | \$23.83 | \$22.92 | \$25.11 | \$23.54 | \$24.44 | - | - | \$34.00 |
| lowa | \$19.85 | \$18.59 | \$23.26 | \$25.26 | \$27.17 | \$18.74 | \$21.47 | \$18.73 | \$20.71 | \$24.75 | - | \$15.58 |
| Kansas | \$21.33 | \$18.44 | \$26.67 | \$26.45 | \$25.70 | \$23.21 | \$17.12 | \$21.64 | \$22.44 | - | - | - |
| Kentucky | \$20.65 | \$17.96 | \$29.08 | \$21.50 | \$23.63 | \$21.99 | \$23.40 | \$19.29 | \$22.84 | - | - | \$23.00 |
| Louisiana | \$22.44 | \$19.74 | \$32.72 | \$25.88 | \$28.23 | \$21.80 | \$22.62 | \$20.18 | \$23.26 | - | - | \$27.85 |
| Maine | \$23.19 | \$21.45 | \$26.23 | \$24.71 | \$27.00 | \$23.80 | \$26.58 | \$21.83 | \$28.83 | \$26.77 | - | - |
| Maryland | \$26.95 | \$23.23 | \$36.96 | \$34.33 | \$29.49 | \$25.47 | \$27.56 | \$25.87 | \$28.49 | \$25.90 | - | \$27.00 |
| Massachusetts | \$28.88 | \$27.23 | \$33.63 | \$33.28 | \$31.05 | \$26.51 | \$30.69 | \$29.82 | \$30.40 | - | \$41.86 | \$31.00 |
| Michigan | \$22.50 | \$19.54 | \$32.40 | \$23.92 | \$22.36 | \$22.01 | \$25.21 | \$23.56 | \$23.31 | \$27.59 | \$32.56 | \$20.01 |
| Minnesota | \$25.04 | \$22.44 | \$28.16 | \$34.93 | \$27.80 | \$25.54 | \$28.20 | \$26.85 | \$26.56 | - | - | - |
| Mississippi | \$21.17 | \$19.63 | \$30.66 | - | \$22.26 | \$21.67 | \$23.35 | \$20.98 | \$23.00 | - | \$43.50 | - |
| Missouri | \$22.25 | \$20.22 | \$27.83 | \$29.01 | \$23.79 | \$21.71 | \$21.31 | \$22.48 | \$25.76 | - | \$27.95 | - |
| Montana | \$22.08 | \$19.69 | \$29.02 | \$25.77 | \$24.61 | \$22.23 | \$22.81 | \$22.25 | \$23.81 | - | \$37.31 | \$27.50 |
| Nebraska | \$21.95 | \$19.32 | \$26.90 | - | \$23.89 | \$23.79 | \$23.63 | \$21.73 | \$22.47 | - | - | \$19.06 |
| Nevada | \$25.26 | \$23.82 | \$27.63 | \$30.01 | \$30.88 | \$25.60 | \$27.89 | \$25.73 | \$26.81 | - | - | - |
| New Hampshire | \$24.67 | \$22.93 | \$32.56 | \$30.00 | \$28.07 | \$22.28 | \$26.76 | \$24.57 | \$27.44 | - | - | - |
| New Jersey | \$27.53 | \$25.73 | \$33.33 | \$37.00 | \$28.94 | \$26.77 | \$29.81 | \$30.48 | \$29.72 | - | \$39.00 | \$21.69 |

MEAN FULL-TIME HOURLY WAGES BY SPECIALTY FOR EACH STATE

|  | All Specialties | Radiography | Radiation Therapy | Nuclear Medicine | Sonography | Mammography | CV Interventional | Computed <br> Tomography | Magnetic Resonance Imaging | Quality Mgmt. | Medical Dosimetry | Other Specialty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTALS | \$24.16 | \$21.47 | \$30.91 | \$29.53 | \$25.86 | \$23.52 | \$26.12 | \$25.06 | \$26.32 | \$24.04 | \$35.69 | \$25.06 |
| STATE |  |  |  |  |  |  |  |  |  |  |  |  |
| New Mexico | \$23.02 | \$20.90 | \$26.00 | \$28.24 | \$29.50 | \$22.46 | \$19.91 | \$23.69 | \$25.73 | - | - | \$22.80 |
| New York | \$26.36 | \$23.22 | \$35.60 | \$27.97 | \$26.54 | \$25.09 | \$31.40 | \$28.67 | \$28.96 | \$34.94 | \$35.25 | \$22.41 |
| North Carolina | \$22.99 | \$20.76 | \$27.34 | \$27.01 | \$26.93 | \$21.41 | \$25.13 | \$24.75 | \$25.86 | - | - | \$22.00 |
| North Dakota | \$19.79 | \$18.00 | \$23.71 | \$22.96 | \$21.55 | \$19.36 | \$20.83 | \$20.99 | \$23.62 | \$17.51 | - | \$15.45 |
| Ohio | \$21.18 | \$19.39 | \$26.95 | \$27.23 | \$22.49 | \$21.70 | \$24.71 | \$20.50 | \$22.75 | \$21.57 | \$31.27 | \$20.00 |
| Oklahoma | \$21.88 | \$19.40 | \$35.49 | \$25.75 | \$32.29 | \$21.19 | \$20.48 | \$20.77 | \$23.70 | - | \$33.64 | - |
| Oregon | \$26.08 | \$23.62 | \$29.82 | \$28.70 | \$30.35 | \$25.04 | \$30.25 | \$27.63 | \$28.67 | - | \$29.07 | \$24.00 |
| Pennsylvania | \$23.26 | \$20.68 | \$26.96 | \$31.16 | \$22.11 | \$20.41 | \$22.91 | \$24.67 | \$23.66 | - | \$46.31 | \$16.54 |
| Rhode Island | \$26.65 | \$23.67 | - | - | \$28.33 | \$24.46 | \$26.90 | \$29.00 | \$38.00 | - | \$28.88 | \$29.00 |
| South Carolina | \$23.02 | \$20.98 | \$26.25 | \$25.35 | \$23.24 | \$24.62 | \$24.17 | \$23.23 | \$26.16 | - | \$27.00 | - |
| South Dakota | \$21.19 | \$18.92 | \$26.07 | \$27.09 | \$24.80 | \$20.36 | \$25.86 | \$21.96 | \$24.96 | \$21.05 | \$37.00 | \$23.10 |
| Tennessee | \$21.75 | \$19.82 | \$29.16 | \$26.32 | \$23.58 | \$23.72 | \$22.23 | \$22.38 | \$21.63 | - | - | \$22.75 |
| Texas | \$25.78 | \$21.43 | \$29.92 | \$40.07 | \$23.07 | \$24.99 | \$24.97 | \$27.48 | \$29.94 | \$27.71 | \$36.00 | \$31.38 |
| Utah | \$22.47 | \$20.26 | \$31.56 | \$24.75 | - | \$22.59 | \$25.14 | \$23.16 | \$24.83 | - | - | - |
| Vermont | \$22.47 | \$19.50 | \$28.51 | \$26.00 | \$24.18 | \$21.49 | \$26.19 | \$22.77 | \$35.90 | - | \$31.00 | - |
| Virginia | \$24.18 | \$21.68 | \$30.42 | \$29.79 | \$23.69 | \$23.33 | \$30.09 | \$24.87 | \$30.34 | - | - | \$23.12 |
| Washington | \$26.72 | \$23.37 | \$32.74 | \$36.00 | \$29.49 | \$27.00 | \$31.38 | \$28.49 | \$27.36 | - | \$38.31 | - |
| Washington D.C. | \$29.67 | \$26.45 | \$34.06 | - | - | \$26.99 | \$36.00 | \$34.00 | \$24.82 | - | - | \$32.00 |
| West Virginia | \$19.22 | \$18.38 | \$23.35 | \$23.84 | \$18.51 | \$19.99 | \$19.82 | \$20.48 | \$19.81 | - | \$15.00 | \$18.00 |
| Wisconsin | \$23.31 | \$21.03 | \$28.87 | \$33.00 | \$29.83 | \$22.12 | \$27.17 | \$24.04 | \$24.69 | \$11.75 | \$34.97 | - |
| Wyoming | \$22.65 | \$20.22 | \$26.90 | \$24.42 | \$24.88 | \$20.85 | \$21.57 | \$21.23 | \$25.97 | - | \$36.61 | \$28.25 |

MEAN FULL-TIME SALARIED WAGES BY SPECIALTY FOR EACH STATE

|  | All Specialties | Radiography | Radiation Therapy | Nuclear Medicine | Sonography | Mammography | CV <br> Interventional | Computed <br> Tomography | Magnetic Resonance Imaging | Quality Mgmt. | Medical Dosimetry | Other Specialty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTALS | \$65,401 | \$59,735 | \$72,300 | \$67,429 | \$60,579 | \$54,574 | \$63,144 | \$63,087 | \$66,861 | \$70,263 | \$79,164 | \$75,465 |
| STATE |  |  |  |  |  |  |  |  |  |  |  |  |
| Alabama | \$67,741 | \$66,106 | \$67,822 | - | - | \$56,000 | \$55,000 | - | \$62,000 | - | - | \$84,567 |
| Alaska | \$84,508 | \$69,136 | - | \$120,000 | - | - | - | \$84,400 | \$100,000 | - | - | \$84,000 |
| Arizona | \$68,538 | \$53,840 | \$93,600 | - | - | \$71,090 | - | - | \$67,000 | - | \$95,000 | \$65,000 |
| Arkansas | \$49,969 | \$38,797 | \$109,000 | - | \$82,500 | - | \$42,000 | - | - | - | - | - |
| California | \$69,115 | \$51,020 | \$85,015 | \$79,283 | - | - | - | \$78,250 | \$100,000 | \$63,640 | \$98,000 | - |
| Colorado | \$65,150 | \$67,727 | \$81,453 | \$75,000 | - | - | - | \$30,000 | \$33,000 | - | - | - |
| Connecticut | \$71,440 | \$66,510 | \$91,935 | \$82,057 | - | - | - | - | - | - | - | - |
| Delaware | \$68,907 | \$49,807 | \$77,000 | - | - | - | - | - | - | \$90,000 | - | \$125,000 |
| Florida | \$69,962 | \$60,407 | \$76,667 | - | - | - | \$56,000 | - | \$64,950 | - | \$77,224 | \$116,958 |
| Georgia | \$62,694 | \$58,985 | \$67,718 | - | - | - | - | - | - | - | \$63,000 | \$61,098 |
| Hawaii | \$67,530 | \$65,467 | \$86,500 | \$58,910 | - | - | \$63,894 | \$61,500 | - | - | \$75,459 | - |
| Idaho | \$54,641 | \$40,590 | - | - | - | \$35,000 | - | \$42,654 | - | - | - | \$98,000 |
| Illinois | \$66,877 | \$69,029 | \$66,438 | - | - | \$62,500 | \$81,000 | - | \$55,000 | - | - | \$60,000 |
| Indiana | \$65,273 | \$51,096 | - | - | - | - | - | \$45,000 | \$49,643 | - | \$62,000 | \$103,460 |
| Iowa | \$50,600 | \$48,221 | - | \$58,000 | - | \$48,500 | \$43,000 | - | \$41,500 | - | - | \$74,880 |
| Kansas | \$67,789 | \$62,980 | \$70,000 | - | \$66,178 | \$58,000 | \$65,000 | - | \$75,000 | - | - | \$52,000 |
| Kentucky | \$53,695 | \$52,782 | \$75,000 | - | - | - | \$42,411 | \$52,000 | - | - | - | - |
| Louisiana | \$54,202 | \$55,798 | \$62,870 | - | - | - | - | - | - | - | - | - |
| Maine | \$69,325 | \$68,260 | - | - | - | \$62,600 | \$73,104 | \$78,139 | - | - | - | \$62,570 |
| Maryland | \$60,850 | \$53,794 | - | \$74,000 | - | \$75,393 | - | - | \$25,000 | - | - | \$95,000 |
| Massachusetts | \$85,663 | \$85,166 | \$91,000 | - | - | - | - | \$95,000 | \$92,000 | - | - | - |
| Michigan | \$61,685 | \$54,783 | \$70,600 | - | \$52,882 | - | \$91,000 | \$57,642 | - | - | - | \$47,000 |
| Minnesota | \$58,452 | \$56,100 | - | - | - | \$52,000 | - | - | - | - | - | \$62,500 |
| Mississippi | \$45,894 | \$37,160 | \$68,400 | \$28,800 | - | \$38,000 | \$58,000 | - | \$60,000 | - | - | \$48,643 |
| Missouri | \$65,474 | \$64,287 | \$68,924 | \$60,918 | - | \$85,000 | \$70,000 | \$46,589 | - | - | \$90,000 | \$68,000 |
| Montana | \$66,594 | \$65,486 | \$62,732 | - | - | - | - | - | \$55,000 | - | \$84,242 | \$65,000 |
| Nebraska | \$69,180 | \$63,285 | \$56,529 | - | - | \$36,000 | - | \$54,870 | - | - | - | \$80,500 |
| Nevada | \$68,330 | \$64,950 | \$68,500 | - | \$72,000 | - | - | \$70,000 | - | \$58,000 | - | \$83,000 |
| New Hampshire | \$67,358 | \$46,938 | \$91,166 | - | - | - | - | \$69,680 | \$68,000 | - | \$74,931 | - |
| New Jersey | \$78,484 | \$70,427 | - | - | - | \$65,000 | - | \$71,131 | - | - | \$94,000 | \$70,427 |

Note: All data are weighted to national ARRT population.

MEAN FULL-TIME SALARIED WAGES BY SPECIALTY FOR EACH STATE

|  | All Specialties | Radiography | Radiation Therapy | Nuclear Medicine | Sonography | Mammography | CV <br> Inteventional | Computed <br> Tomography | Magnetic Resonance Imaging | Quality Mgmt. | Medical Dosimetry | Other Specialty |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTALS | \$65,401 | \$59,735 | \$72,300 | \$67,429 | \$60,579 | \$54,574 | \$63,144 | \$63,087 | \$66,861 | \$70,263 | \$79,164 | \$75,465 |
| STATE |  |  |  |  |  |  |  |  |  |  |  |  |
| New Mexico | \$70,396 | \$48,833 | \$120,250 | - | \$50,000 | - | - | - | \$59,000 | - | - | - |
| New York | \$71,916 | \$63,458 | \$67,990 | - | \$80,000 | \$59,000 | \$67,500 | \$105,000 | \$74,936 | \$80,076 | \$76,000 | \$84,667 |
| North Carolina | \$62,519 | \$61,455 | \$65,133 | - | - | \$47,240 | - | - | \$66,712 | - | \$100,000 | - |
| North Dakota | \$61,559 | \$65,486 | - | \$75,712 | \$52,500 | \$48,700 | - | \$68,500 | \$43,680 | \$104,190 | - | - |
| Ohio | \$57,758 | \$49,567 | \$67,500 | \$65,326 | - | - | - | \$51,202 | \$66,573 | - | \$70,924 | - |
| Oklahoma | \$60,781 | \$59,379 | \$60,000 | \$66,607 | \$51,110 | - | - | - | \$70,000 | - | \$60,000 | - |
| Oregon | \$64,658 | \$47,181 | \$92,000 | - | \$89,783 | - | - | - | - | - | - | \$62,841 |
| Pennsylvania | \$66,517 | \$64,005 | \$74,880 | \$80,000 | - | \$46,000 | - | - | \$72,000 | - | \$76,074 | \$69,824 |
| Rhode Island | \$69,700 | - | \$58,400 | - | - | - | - | \$81,000 | - | - | - | - |
| South Carolina | \$50,806 | \$46,189 | - | \$62,031 | - | \$42,000 | - | - | \$60,000 | - | - | \$50,000 |
| South Dakota | \$63,086 | \$48,442 | - | \$100,000 | - | \$37,000 | \$55,800 | - | - | \$59,500 | \$90,612 | - |
| Tennessee | \$69,646 | \$68,469 | \$69,050 | - | \$60,200 | - | \$47,936 | - | - | - | \$78,000 | \$77,097 |
| Texas | \$58,234 | \$61,404 | \$57,500 | \$61,750 | - | \$42,298 | - | - | \$57,000 | \$63,221 | - | \$61,353 |
| Utah | \$85,552 | - | \$88,000 | - | - | - | - | - | \$98,000 | - | - | - |
| Vermont | \$59,499 | \$58,693 | \$75,000 | - | - | - | - | - | - | - | - | \$56,802 |
| Virginia | \$62,767 | \$65,026 | \$65,000 | \$97,000 | \$42,200 | - | \$56,500 | - | - | - | - | \$58,905 |
| Washington | \$87,211 | \$85,000 | \$67,000 | - | - | \$73,800 | - | - | \$86,960 | - | \$97,500 | \$112,320 |
| Washington D.C. | \$49,627 | \$36,440 | - | - | - | \$76,000 | - | - | - | - | - | - |
| West Virginia | \$60,325 | \$56,191 | \$65,900 | \$61,303 | \$52,000 | - | - | - | - | - | - | \$81,000 |
| Wisconsin | \$63,714 | \$50,806 | \$86,600 | - | - | - | \$89,365 | \$59,384 | - | \$70,668 | - | \$66,495 |
| Wyoming | \$61,647 | \$50,208 | \$75,609 | \$64,500 | \$68,939 | - | \$63,333 | - | \$46,840 | - | \$83,000 | - |

## OVERTIME

14a. If you are paid overtime, please use the scale below to indicate at which rate you are paid for overtime in each situation.

Over 8 hours in one day

|  | Frequency | Percent |
| :--- | ---: | ---: |
| Regular Pay | 1,563 | 39.4 |
| Time \& a Half | 2,239 | 56.5 |
| Double Time | 17 | 0.2 |
| Unsure | 146 | 3.7 |
| Total | 3,964 | 100 |



Over 40 hours in one week

|  | Frequency | Percent |
| :--- | ---: | ---: |
| Regular Pay | 232 | 4.6 |
| Time \& a Half | 4,708 | 92.6 |
| Double Time | 29 | 0.6 |
| Unsure | 113 | 2.2 |
|  | 5,082 | 100 |



Over 80 hours in one pay period

|  | Frequency | Percent |
| :--- | ---: | ---: |
| Regular Pay | 88 | 2.6 |
| Time \& a Half | 2,992 | 87.2 |
| Double Time | 41 | 1.2 |
| Unsure | 312 | 9.1 |
|  | 3,433 | 100 |



## OVERTIME

Saturdays (part of 40 hour work week)

|  | $\frac{\text { Frequency }}{}$ | Percent |
| :--- | ---: | ---: |
| Regular Pay | 60.8 |  |
| Time \& a Half | 763 | 23 |
| Double Time | 54 | 1.6 |
| Unsure | 486 | 14.6 |
| Total | 3,325 | 100 |



Sundays (part of 40 hour work week)

|  | Frequency | Percent |
| :--- | ---: | ---: |
| Regular Pay | 1,920 | 58.9 |
| Time \& a Half | 714 | 21.9 |
| Double Time | 59 | 1.8 |
| Unsure | 564 | 17.3 |
| Total | 3,257 | 100 |



Holidays (part of 40 hour work week)

|  | Frequency | Percent |
| :--- | ---: | ---: |
| Regular Pay | 807 | 22.8 |
| Time \& a Half | 1746 | 49.3 |
| Double Time | 603 | 17 |
| Unsure | 384 | 10.9 |
| Total | 3,540 | 100 |

## OVERTIME

14b. What percent of your total monetary compensation during the past year would you estimate to have come from overtime pay (excluding regular pay for weekends and holidays as part of a 40-hour work week)?

|  | Frequency | Percent |
| :--- | ---: | ---: |
| 0 to $5 \%$ | 3,532 | 68.0 |
| $6 \%$ to $10 \%$ | 722 | 13.9 |
| $11 \%$ to $20 \%$ | 483 | 9.3 |
| $21 \%$ to $50 \%$ | 348 | 6.7 |
| More than $50 \%$ |  |  |
| Missing | 109 | 2.1 |
| Total | 3,237 | 38.4 |
| 10,432 | 100 |  |

## SALARY INCREASES

11. What is the expected time interval between salary increases at your workplace?

12. Did you receive a raise in your salary/wages in the last $\mathbf{1 2}$ months?

|  | Frequency | Percent | Valid Percent | Don't <br> Recall |
| :---: | :---: | :---: | :---: | :---: |
| No | 1,340 | 15.9 | 18.9 | $1.0 \%$ |
| Yes | 5,675 | 67.3 | 80.1 | , |
| Don't Recall | 68 | 0.8 | 1 | , |
| Total | 7,083 | 84 | - | L |
| Total | 8,432 | 100 | 100 | No <br> 18.9\% |

## SALARY INCREASES

13. Taking into account all sources of your last raise (including bonuses and dividends), by what percentage did your salary/wage increase?

## Salary/Wage Increase <br> Mean = 3.81\% Raise



## ON-CALL PAY

15. Are you paid for being on call?


15a. What are you paid per hour for being "on beeper" or otherwise available to be called in?


15b. Please indicate amount paid for each instance in which you are called in.

|  | Mean | Median | $\text { Percentile } \frac{\text { 5th }}{}$ | Percentile |
| :---: | :---: | :---: | :---: | :---: |
| Per hour of "on beeper" time | \$4.16 | \$2.28 | \$1.02 | \$9.98 |
| Amount paid for each instance called in (per hour) | \$35.59 | \$33.24 | \$17.11 | \$53.27 |
| Amount paid for each instance called in (per call) | \$63.46 | \$50.19 | \$.11 | \$174.10 |
| Amount paid for each instance called in (per patient) | \$47.70 | \$29.07 | \$. 23 | \$183.63 |

## UNION REPRESENTATION

16. Are you represented by a collective bargaining agent or union?


## SATISFACTION WITH PAY

17. Please rate your level of satisfaction with your current salary or wages.

|  | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 435 | 5.2 | Valid <br> Percent |
| Not at all satisfied | 1,749 | 20.7 | 24.6 |
| Not satisfied | 1,755 | 20.8 | 24.7 |
| Neutral | 2,568 | 30.5 | 36.2 |
| Satisfied | 589 | 7 | 8.3 |
| Very satisfied | 1,336 | 15.8 | - |
| Missing | 8,432 | 100 | 100 |

## Level of Satisfaction With Pay <br> Mean = . 16



## PROFESSIONAL ASSOCIATIONS

19. Are you a current member of the American Society of Radiologic Technologists?


19a. How long have you been a member?

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: |
| 1 year or less 629 7.5 12.8 <br> 2 years 454 5.4 9.2 <br> 3 years 409 4.9 8.3 <br> 4 years 416 4.9 8.5 <br> 5 years 416 4.9 8.5 <br> 6 to 10 years 1,504 17.9 30.6 <br> 11 to 20 years 771 9.2 15.7 <br> More than 20 years 320 3.8 6.6 <br> Missing 3,513 41.6 - <br> Total 8,432 100 100 $\quad 10$ |  |  |  |

## Length of ASRT Membership <br> Mean = 8.54 Years



## PROFESSIONAL ASSOCIATIONS

20. Are you currently a member of the ASRT affiliate chapter in your state?


20a. How long have you been a member?

|  | Frequency | Percent | Valid Percent |
| :---: | :---: | :---: | :---: |
| 1 year or less | 196 | 2.3 | 16.1 |
| 2 years | 96 | 1.1 | 7.9 |
| 3 years | 68 | 0.8 | 5.6 |
| 4 years | 80 | 0.9 | 6.6 |
| 5 years | 94 | 1.1 | 7.7 |
| 6 to 10 years | 329 | 3.9 | 27.1 |
| 11 to 20 years | 224 | 2.7 | 18.5 |
| More than 20 years | 127 | 1.5 | 10.5 |
| Missing | 7,217 | 85.6 | - |
| Total | 8,432 | 100 | 100 |

Affiliate Membership
Mean $=10.60$ Years


## BENEFITS

## Insurance Benefits

18a. How much funding does your employer provide toward life insurance?


18b. How much funding does your employer provide toward health insurance?

| None | $\frac{\text { Frequency }}{831}$ | $\frac{\text { Vercent }}{11.9}$ | Unsure 4.6\% | None |
| :---: | :---: | :---: | :---: | :---: |
| Fixed Percent or Dollar Amount | 831 4866 | 69.6 | 100\% | 11.9\% |
| 100\% | 969 | $13.9$ | 13.9\% |  |
| Unsure | 323 | 4.6 | Fixed |  |
| Total | 6,989 | 100 | Percent or Dollar Amount 69.6\% |  |

18c. How much funding does your employer provide toward dental insurance?


## BENEFITS

## Insurance Benefits

18d. How much funding does your employer provide toward liability insurance?

|  | Frequency | Valid Percent |  |
| :---: | :---: | :---: | :---: |
| None | 2,029 | 29.5 | Unsure None |
| Fixed Percent or Dollar Amount | 1,785 | 26.0 | $25.1 \%$ 29.5\% |
| 100\% | 1,338 | 19.5 |  |
| Unsure | 1,714 | 25.1 | ( |
| Total | 6,866 | 100 |  |

## Professional Meetings

18e. How much funding does your employer provide toward registration fees?


18f. How much funding does your employer provide toward travel expenses?

|  | $\frac{\text { Frequency }}{}$ | Valid Percent | Unsure11.5\% | $\begin{aligned} & \text { None } \\ & \text { 45.7\% } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| None | 3,149 | 45.7 |  |  |
| Fixed Percent or Dollar Amount | 1,311 | 19.0 | 100\% |  |
| 100\% | 1,640 | 23.8 | 3.8\% |  |
| Unsure | 797 | 11.5 | Fixed |  |
| Total | 6,897 | 100 | Percent or Dollar Amount 19.0\% |  |

## BENEFITS

## Miscellaneous

18g. How much funding does your employer provide toward retirement/pension programs?


18h. How much funding does your employer provide toward tuition assistance?


18i. How much funding does your employer provide toward disability protection?


## BENEFITS

## Miscellaneous

18j. How much funding does your employer provide toward professional association dues?


18k. How much funding does your employer provide toward CE courses/materials?

181. How much funding does your employer provide toward uniform supply/reimbursement?


## DEMOGRAPHICS

## Respondents by Age

|  | Frequency | Percent | Valid <br> Percent |
| :--- | ---: | ---: | ---: |
| 18 to 30 Years | 1,129 | 13.4 | 15.5 |
| 31 to 35 Years | 998 | 11.8 | 13.7 |
| 36 to 40 Years | 1,117 | 13.3 | 15.4 |
| 41 to 45 Years | 1,144 | 13.6 | 15.8 |
| 46 to 50 Years | 1,146 | 13.6 | 15.8 |
| 51 to 55 Years | 957 | 11.4 | 13.2 |
| 56 Years or Older | 774 | 9.2 | 10.7 |
| Missing | 1,163 | 13.8 | - |
| Total | 8,428 | 100 | 100 |

## Respondent Age <br> Mean = 42.58 Years



Respondents by Gender

|  |  | Valid <br> Percent |  |
| :--- | ---: | ---: | ---: |
| Male | $\frac{\text { Frequency }}{1,732}$ | $\frac{\text { Percent }}{20.5}$ | 23.3 |
| Female | 5,709 | 67.7 | 76.7 |
| Total | 7,440 | 88.2 | - |
| Missing | 991 | 11.8 | - |
| Total | 8,432 | 100 | 100 |

## DEMOGRAPHICS

Respondents by Marital Status

|  | Frequency | Percent | Valid <br> Percent <br> 7,182 |
| :--- | ---: | ---: | ---: |
| Married | 2,215 | 26.3 | 29.9 |
| Single | 7,396 | 87.7 | - |
| Total | 1,035 | 12.3 | - |
| Missing | 8,432 | 100 | 100 |
| Total |  |  |  |

## Respondents by Highest Level of Education Completed



## COMPARATIVE ANALYSIS: 1992 TO 2004

Note: 1997 statistics are adjusted to number of R.T.s in each state. 2001 and 2004 statistics are adjusted to number of R.T.s in each state and to the population proportions of radiographers, radiation therapists, and other specialties. 2004 statistics are also adjusted to the number of ARRT registrants in quality management compared to other specialties and to the number of faculty and program directors compared to other job titles.

|  | 1992 |  | 1997 |  |  | 2001 |  |  | 2004 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measure | N | Mean or \% | N | Mean or \% | \%Incr, '92/'97 | $\underline{N}$ | Mean or \% | \%Incr, '97/'01 | N | Mean or \% | \%Incr, '01/'04 |
| Hourly | 3,508 | \$14.12 | 8,016 | \$17.45 | 24\% | 8,315 | \$20.18 | 16\% | 5,244 | \$24.16 | 20\% |
| Radiography | 2,466 | \$13.16 | 2,317 | \$14.99 ${ }^{\text {a }}$ | 14\% | 1,943 | \$17.96 | 20\% | 2,169 | \$21.47 | 20\% |
| Nuclear Medicine | 519 | \$15.95 | 588 | \$18.51 ${ }^{\text {a }}$ | 16\% | 465 | \$22.90 | 24\% | 202 | \$29.59 | 29\% |
| Radiation Therapy | 492 | \$17.07 | 631 | \$19.53 ${ }^{\text {a }}$ | 14.4\% | 1,648 | \$24.47 | 25\% | 333 | \$30.91 | 26\% |
| Mammography |  |  | 780 | \$15.92 ${ }^{\text {a }}$ |  | 708 | \$19.14 | 20\% | 515 | \$23.52 | 23\% |
| Salary | 823 | \$35,471 | 1,410 | \$44,286 | 20\% | 1,804 | \$51,682 | 17\% | 684 | \$65,401 | 27\% |
| Radiography | 465 | \$33,207 | 385 | \$39,850 ${ }^{\text {a }}$ | 17\% | 410 | \$46,822 | 20\% | 793 | \$59,735 | 28\% |
| Nuclear Medicine | 177 | \$36,925 | 129 | \$43,979 ${ }^{\text {a }}$ | 19\% | 105 | \$54,953 | 25\% | 74 | \$67,429 | 23\% |
| Radiation Therapy | 181 | \$39,865 | 192 | \$48,707 ${ }^{\text {a }}$ | 22\% | 521 | \$58,360 | 20\% | 170 | \$72,300 | 24\% |
| Mammography |  |  | 75 | \$35,333 ${ }^{\text {a }}$ |  | 92 | \$46,437 | 31\% | 118 | \$54,574 | 18\% |
| Benefits and Compensation |  |  |  |  |  |  |  |  |  |  |  |
| \% Paid on Salary Basis | 4,331 | 19.0\% | 9,426 | 15.0\% | -21\% | 10,254 | 17.9\% | -19\% | 5,928 | 11.5\% | -36\% |
| Most Recent Raise, as \% (averaging PT,FT) |  |  | 9,098 | 3.6\% |  | 8,399 | 4.95\% | 37.5\% | 5,581 | 3.96\% | -20\% |
| \% Paid for On-Call |  |  | 10,624 | 55.2\% |  | 9,526 | 54.4\% | -1\% | 6,926 | 45.0\% | -17\% |
| \% Paid for Overtime |  |  | 11,722 | 82.0\% |  | 12,525 | 77.9\% | -3\% | 6,927 | 79.4\% | 2\% |
| \% Reimbursed Professional Travel |  |  | 9,924 | 89.4\% ${ }^{\text {b }}$ |  | 12,525 | 86.0\% ${ }^{\text {b }}$ | -4\% | 6,897 | 47.1\% | -45\% |
| \% Reimbursed Professional Membership |  |  | 10,880 | 14.8\% |  | 11,525 | 17.7\% | 20\% | 6,938 | 25.8\% | 46\% |
| \% Satisfied with Compensation |  |  | 10,285 | 32.4\% |  | 11,972 | 39.1\% | 22\% | 7,095 | 44.5\% | 14\% |
| \% Represented by Union/Agent |  |  | 11,092 | 6.9\% |  | 11,900 | 8.0\% | 16\% | 7,013 | 7.6\% | -5\% |

[^78]Note: All data are weighted to national ARRT population.

COMPARATIVE ANALYSIS: 1992 TO 2004

|  | 1992 |  | 1997 |  |  | 2001 |  |  | 2004 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measure | N | Mean or \% | N | Mean or \% | \%Incr, '92/'97 | N | Mean or \% | \%Incr, '97/'01 | N | Mean or \% | \%Incr, '01/'04 |
| Employment by Specialty |  |  |  |  |  |  |  |  |  |  |  |
| \% Radiologic Sciences |  |  | 11,664 | 96.4\% |  | 12,525 | 96.3\% | -0\% | 8,356 | 89.4\% | -7\% |
| \% Radiography | 4,358 | 67.3\% | 11,722 | 32.8\% | -51\% | 11,429 | 47.8\% | 46\% | 8,231 | 46.3\% | -3\% |
| \% Nuclear Medicine | 4,358 | 16.0\% | 11,722 | 7.8\% | -51\% | 11,429 | 4.9\% | -37\% | 8,231 | 3.9\% | -20\% |
| \% Radiation Therapy | 4,358 | 15.4\% | 11,722 | 9.1\% | -41\% | 11,429 | 5.7\% | -37\% | 8,231 | 6.9\% | 21\% |
| \% Mammography |  |  |  |  |  | 11,429 | 8.7\% |  | 8,231 | 10.7\% | 23\% |
| Demographics |  |  |  |  |  |  |  |  |  |  |  |
| \% Employed in Hospital |  |  | 11,217 | 65.1\% |  | 12,154 | 62.7\% | -4\% | 8,285 | 61.1\% | -3\% |
| No. Beds in Hospital |  |  | 7,574 | $\begin{array}{r} \text { Median }= \\ 262.0 \text { beds } \end{array}$ |  | 8,500 | $\begin{array}{r} \text { Median }= \\ 287.0 \text { beds } \end{array}$ | 10\% | 5,417 | $\begin{array}{r} \text { Median = } \\ 311.5 \text { beds } \end{array}$ | 9\% |
| \% Temp/Travel |  |  | 11,217 | 0.5\% |  | 12,154 | 1.1\% | 120\% | 8,285 | 1.0\% | -10\% |
| \% Credentialed in Primary Discipline |  |  |  |  |  | 10,457 | 91.4\% |  | 7,777 | 86.7\% | -5\% |
| Years in Radiologic Sciences |  |  | 11,659 | 15.3 |  | 12,423 | 16.1 | 5\% | 8,248 | 16.1 | 0\% |
| Years in Current Position |  |  | 11,588 | 8.1 |  | 12,242 | 8.5 | 5\% | 8,148 | 8.7 | 2\% |
| \% Bachelor's or higher degree |  |  | 11,375 | 18.3\% |  | 11,996 | 19.2\% | 5\% | 7,463 | 24.2\% | 26\% |
| \% Master's or doctoral degree |  |  | 11,375 | 1.7\% |  | 11,996 | 2.4\% | 41\% | 7,463 | 3.3\% | 38\% |
| Age in Years |  |  | 11,248 | 40.8 |  | 11,700 | 41.1 | 1\% | 7,268 | 42.5 | 3\% |
| \% Male |  |  | 11,301 | 23.3\% |  | 11,980 | 25.1\% | 8\% | 7,440 | 23.3\% | -7\% |
| \% ASRT Member |  |  | 11,245 | 51.7\% |  | 12,013 | 57.2\% | 11\% | 7,498 | 68.2\% | 19\% |
| \% Married |  |  | 11,337 | 72.6\% |  | 11,914 | 70.6\% | -3\% | 7,396 | 70.1\% | -7\% |

Note: All data are weighted to national ARRT population.

## APPENDIX A

COVER LETTER

American Society of
Radiologic Technologists
March 2004
Dear Colleague,
You have been selected to participate in ASRT's 2004 Wage and Salary Survey. This survey will provide up-to-date information on radiologic technologists across the nation.

As a credentialed radiologic science professional, your participation is crucial in establishing a representative sample of the profession and enabling the ASRT to better represent your profession to industry, government and the general public. Because your time is valuable, we have tried hard to keep the questions short. Your answers will be held in complete confidence. In order to maintain confidentiality of replies, all responses will be grouped together and reported in the form of averages or percentages.

A summary of the survey results will be published in ASRT Scanner. A detailed report summarizing the responses to every question will be made available to the radiologic science community on the ASRT Web site. An even more detailed report that includes combinations of questions (e.g., annual salaries for nuclear medicine technologists holding a baccalaureate degree or for R.T.s based in Nebraska who have been practicing for 6 to 10 years) will be available for a nominal fee to help defray the costs of conducting this survey, but will be free to every R.T. who returns a completed questionnaire and provides us with her or his name and questionnaire ID number.

Please complete and return the survey by April 1, 2004. This may be done in one of three ways: You may write your answers on the enclosed hardcopy questionnaire and return it in the postagepaid envelope provided. Even better (in terms of postage cost and accuracy of data entry) would be to complete the survey online by going to 0 and clicking on "Wage and Salary Survey 2004". The third alternative is to send an email note to Research Specialist Jason Chapman (jchapman@asrt.org) requesting a version of the questionnaire that can be completed and returned via e-mail.

If you have any questions regarding this survey, please contact Jason Chapman at jchapman@asrt.org or at (800) 444-2778, Ext. 1088.

Thank you for your participation and support.
Sincerely,

Sal Martino
Chief Academic Officer, American Society of Radiologic Technologists
If you are returning the hardcopy questionnaire by mail, please include this form providing your name and questionnaire ID number to establish eligibility for a free copy of the detailed report of results:
Name
Questionnaire ID \# (upper left corner of each page) $\qquad$

## SURVEY INSTRUMENT

## ASRT WAGE \& SALARY SURVEY 2004

## PLEASE ANSWER ALL QUESTIONS IN TERMS OF YOUR JOB IN THE RADIOLOGIC SCIENCES ONLY. DO NOT INCLUDE OTHER JOBS YOU MAY HAVE.

Note: Several of the questions employ "bubbles" to indicate your numeric answers. In these cases, please fill in the bubbles completely with \#2 pencil or black ink. For instance, if you have practiced in the radiologic sciences 13 years, you would indicate that in question 4 by filling in the (1) and (3) bubbles as follows:


1. Are you presently employed in the radiologic sciences?
[ ] Yes (Skip to Question 3)
[ ] No (PLEASE ANSWER QUESTIONS 2 THRU 8 ONLYAND RETURN THE SURVEY.)
2. If not, why has your employment status changed? (SELECT ONLY ONE)
[] Position was eliminated due to downsizing
[ ] Was laid off; looking for another position in the radiologic sciences
[ ] Left to find a more lucrative position within the radiologic sciences
[] Left to find a position in a different field
[ ] Relocated to another area and am looking for a position within the radiologic sciences
[ ] Relocated and am looking for a position in a different field
[ ] Left to go back to school
[ ] Left to take care of children full-time
[] Retired
[ ] Other (Please Specify $\qquad$ _)
3. In which employment setting do/did you practice most of your time? (SELECT ONLY ONE)
[] Education
[] Corporate
[] Industrial
[ ] Clinic or Physician's Office
[ ] Hospital (Not-for-profit)
[ ] Hospital (For-profit)
[ ] Mobile Unit
[ ] Imaging Center/Outpatient Imaging Facility
[] Government/V.A. Hospital
[ ] Locum Tenens (Temporary staff)
[ ] Armed Forces
[ ] Other (Please Specify $\qquad$

3a. If your primary practice is/was in a hospital, what is/was the size (in \# of beds) of the hospital? (SELECT ONLY ONE)
[ ] Fewer than 50 beds
[ ] 300 to 399 beds
[] 50 to 99 beds
[ ] 400 to 499 beds
[ ] 100 to 199 beds
[ ] 500 or more beds
[ ] 200 to 299 beds
[] N/A
4. How long have/had you practiced in the radiologic sciences? (Do not include number of years for preparatory education)
(0) (0)
(1) (1)
(2) (2)
(3) (3)
(4) (4) Years (round to nearest full year)
(5) (5)
(6) (6)
(7) 7
(8) (8)
(9) (9)

5A. In which of the following disciplines or specialties are/were you credentialed?
5B. Please indicate in which discipline you practice(d) most of your time. (PLEASE ANSWER BOTH 5A AND 5B.)

5A. I am/was credentialed in (SELECT ALL THAT APPLY)
[] Radiography
[] Radiation Therapy
[ ] Nuclear Medicine
[] Mammography
[] Cardiovascular Interventional Technology
[ ] Computed Tomography
[ ] Magnetic Resonance Imaging
[] Quality Management
[] Sonography
[] Medical Dosimetry
[ ] Other (Please Specify $\qquad$
) [] Medica Dosimetry
) [] Other (Please Specify
5B. Most of my time is/was spent in:
(SELECT ONE ONLY)
[] Radiography
[] Radiation Therapy
[ ] Nuclear Medicine
[] Mammography
[ ] Cardiovascular Interventional Technology
[ ] Computed Tomography
[ ] Magnetic Resonance Imaging
[ ] Quality Management
[] Sonography
$\qquad$ )
6. How long have/had you practiced in the discipline you named in question 5B (i.e., in your primary discipline) since becoming credentialed in that discipline?
(0) (0)
(1) (1)
(2) (2)
(3) (3)
(4) (4) Years (round to nearest full year)
(5) (5)
(6) (6)
(7) (7)
(8) (8)
(9) (9)
7. Which of the following titles best describes your current job position (or previous job position if no longer employed in radiologic sciences)? (SELECT ONE ONLY)
[ ] Staff Technologist/Therapist
[ ] Senior/Lead Technologist/Therapist
[ ] Assistant Chief Technologist/Therapist
[ ] Chief Technologist/Therapist
[] Supervisor/Manager
[] Administrator
[ Instructor/Faculty
[ ] Program Director
[] Corporate Representative
[ ] Other (Please Specify
$\qquad$ _)
8. How long have/had you practiced in this current position? (Needs to be consecutive)
(1) (1)
(1) (1)
(2) (2)
(3) (3)
(4) (4) Years (round to nearest full year)
(5) (5)
(6) (6)
(7) (7)
(8) (8)
(9) (9)

## [IF YOU ANSWERED NO TO QUESTION 1, PLEASE STOP HERE.]

9. Approximately how many hours do you work in an average week?

|  |
| :---: |
| (1) (1) (1) |
| (2) (2) |
| (3) (3) |
| (4) (4) Hours/week (round to nearest full hour) |
| (5) (5) |
| (6) (6) |
| (7) 7 |
| (8) 8 |
| (9) (9) |

10a. If you are paid on an hourly basis, what is your hourly rate? (Base rate, please. Do not include bonuses, overtime pay, or other benefits)

```
                                    (0)(0).(0)
                                    (1)(1).(1)(1)
                                    (2)(2)(2.(2) (2)
(3) (3) (3).(3) (3)
Hourly:$(4)(4)(4.(4)(4) (hourly rate)
(5)(5)(5.(5)(5)
(6)(6)(6.(6)(6)
(7)77).(7) (7)
(8)8(8.8)8
(9(1)(9.(9)(9)
```

10b. If you are a salaried employee, what is your annual gross salary? (Base salary, please. Do not include bonuses, overtime pay, or other benefits)
(1)(0),(0)(0.(0)
(1) (1) (1),(1) (1).(1) (1)
(2) (2) (2), (2) (2) (2).(2) (2)
(3) (3) (3, (3) (3) (3). (3) (3)

Salaried: \$(4)44,(4)(4)4.44(4) (Annual Gross Salary)
(5) (5) (5), (5) (5) (5.(5) (5)
(6) (6),(6)(6).(6) (6)
(7) (7), (7) (7). 7 (7)
(8) (8) 8, (8) (8) (8). (8) (8)
(9)(9),(9)(9).(9)(9)

10c. Whether you are salaried or paid on an hourly basis, please estimate your total compensation (including bonuses, overtime, dividends, and other monetary compensation but not the cost of employer-provided health insurance, retirement, and other benefits) this past year.

```
(0)(0,(0)(0).(0)
(1)(1),(1) (1).(1).(1)
(2)(2)(2,(2)(2)(2).(2) (2)
(3) (3) 3, (3) (3) (3).(3) (3)
$(4)(4)(4),(4)(4).44(4) (Total Annual Compensation)
    (5) (5),5,5)(5.5)(5)
    (6)(6),(6)(6)(6.(6)(6)
    (7)77),7(7)7.(7)
    (8) 8(8,(8) 8(8),8)8
    (9)(9),(0)(9).(9)
```

11. What is the expected time interval between salary increases at your workplace? (SELECT ONE ONLY)
[] 3 months
[] 6 months
[] 1 year
[ ] More than 1 year
[] Unsure
[ ] Other (please specify $\qquad$ _)
12. Did you receive a raise in your salary/wages in the last $\mathbf{1 2}$ months?
[] Yes
[] No (Skip to Question 14)
[ ] Don't Recall (Skip to Question 14)
13. Taking into account all sources of your last raise (including bonuses and dividends), by what percentage did your salary/wage increase (e.g., 4.5\%)?

| (0)(0)(0).(0) |
| :---: |
| (1) (1) (1). (1) (1) |
| (2) (2) (2). (2) (2) |
| (3) (3) (3). (3) (3) |
| (4) (4) (4).(4) (4) $\%$ |
| (5) (5) (5). (5) (5) |
| (6) (6) (6). (6) 6 |
| (7) 7 7 7.78 |
| (8) 88) 8.8) 8 |
| (9) (9)(9.9)(9) |

14. Are you paid overtime -- i.e., do you receive additional pay for hours you work outside the 40 -hours, Monday through Friday time frame?
[] Yes [] No (Skip to Question 15)
14a. If you are paid overtime, please use the scale below to indicate at which rate you are paid for overtime in each situation.
a. Over 8 hours in one day
b. Over 40 hours in one week
c. Over 80 hours in one pay period
d. Saturdays (part of 40 hr . work-week)
e. Sundays (part of 40 hr . work-week)
f. Holidays (part of 40 hr. work-week)

| Regular |  |
| :---: | :---: |
|  | Pay <br> [] |
|  | $\frac{\text { A Half }}{[]}$ |
| [] | [] |
| [] | [] |
| [] | [] |
| [] | [] |
| [] | [] |


| Double- |
| :---: |
| time |

[]
[]
[]
[]
[]
[]


14b. What percent of your total monetary compensation during the past year would you estimate to have come from overtime pay (excluding regular pay for weekends and holidays as part of a 40 hour work-week)?
(0) (0).(0) (0)
(1) (1). (1) (1)
(2) (2). (2) (2)
(3) (3). (3) (3)
(4) (4).(4) (4) $\%$
(5) (5). (5) (5)
(6) (6). (6) (6)
(7) (7). 7 (7)
(8) 8. (8) 8)
(9) (9). (9) (9)
15. Are you paid for being on call?
[]Yes
[ ] No (Skip to Question 16)

15a. If yes, what are you paid per hour for being "on beeper" or otherwise available to be called in?
[ ] N/A; I receive additional pay only if called in. (Skip to question 15b)
[ ] The amount listed below, but with no additional pay if called in. (Fill in amount below, then skip to Question 15c)
[] The amount listed below, plus the amount indicated in question 13b for each instance in which called in.
(1)(1)(0.(0)
(1) (1) (1).(1)(1)
(2) (2) (2). (2) (2)
(3) (3) (3). (3) (3)

Per hour of "on beeper" time: \$(4)(4)(4.4)(4) (Rate per hour on call)

> (5) (5) (5). (5) (5)
> (6)(6).(6)(6)
> (7) (7) (7). 7 (7)
> (8) (8) (8. (8) 8
> (9) (9)(9.(9) (9)

15b. Please indicate amount paid for each instance in which you are called in (FILL IN "N/A" IF NOT APPLICABLE):

| (1)(1)(0)(0) | (1)(1)(0.(1) | (1)(1).(0)(0) |
| :---: | :---: | :---: |
| (1) (1) (1).(1) (1) | (1) (1) (1).(1) (1) | (1) (1) (1).(1) (1) |
| (2) (2) (2). (2) (2) | (2) (2) (2). (2) (2) | (2) (2) (2). (2) (2) |
| (3) (3) (3) (3) (3) | (3) (3) (3) (3) (3) | (3) (3) (3) (3) (3) |
| \$(4)(4)(4.(4)(4) | Per call: \$(4)(4)(4.(4)(4) | Per patient: $\$$ (4)(4)(4.(4)(4) |
| (5) (5) (5).(5) (5) | (5) (5) (5).(5) (5) | (5) (5) (5). (5) (5) |
| (6)(6)(6)(6) | (6) (6) (6)(6) | (6) (6) (6) (6) |
| (7) 78.878 | (7) (7) 7 . 78 | (7) (7) (7) 7 (7) |
| (8)8(8).888 | (8)88) (8.88) | (8)88) (8) 88 |
| (9)(9)(9.(9)(9) | (9)(9)(9.(9)(9) | (9)(9)(9.(9)(9) |
| []N/A | [] N/A | [] N/A |

16. Are you represented by a collective bargaining agent or union?
[]Yes []No
17. Please rate your level of satisfaction with your current salary or wages.
[]
[]
[]
Not At All Satisfied
[]
[]
Very Satisfied
18. Please indicate how much funding your employer provides toward each of the benefits listed below.

|  | Provides no Funding | Provides a fixed \% or dollar amount | Provides 100\% | Unsure |
| :---: | :---: | :---: | :---: | :---: |
| Insurance |  |  |  |  |
| A. Life Insurance | [] | [] | [] | [] |
| B. Health Insurance | [] | [] | [] | [] |
| C. Dental Insurance | [] | [] | [] | [] |
| D. Liability Insurance | [] | [] | [] | [] |
| Professional Meetings |  |  |  |  |
| E. Registration Fees | [] | [] | [] | [] |
| F. Travel Expenses | [] | [] | [] | [] |
| Miscellaneous |  |  |  |  |
| G. Retirement/Pension Program | [] | [] | [] | [] |
| H. Tuition Assistance | [] | [] | [] | [] |
| I. Disability Protection | [] | [] | [] | [] |
| J. Professional Association Dues | [] | [] | [] | [] |
| K. CE Courses/Materials | [] | [] | [] | [] |
| L. Uniform Supply/Reimbursement | [] | [] | [] | [] |
| M. Other (Please specify | ) [] | [] | [] | [] |

19. Are you a current member of the American Society of Radiologic Technologists?
[] Yes [] No (Skip to Question 20)
19a. If yes, how long have you been a member?
(0) (0)
(1) (1)
(2) (2)
(3) (3)
(4) (4) Years (round to nearest full year)
(5) (5)
(6) (6)
(7) ${ }^{7}$
(8) (8)
(9) (9)
20. Are you currently a member of the ASRT affiliate chapter in your state?
[] Yes [] No (Skip to Question 21)
20a. If yes, how long have you been a member?
(0) (0)
(1) (1)
(2) (2)
(3) (3)
(4) (4) Years (round to nearest full year)
(5) (5)
(6) (6)
(7) 7
(8) (8)
(9) (9)
21. Workplace Location:

2-Letter State Abbreviation: $\qquad$
(1)(0)(0)(0)
(1) (1) (1) (1) (1)
(2) (2) (2) (2) 2
(3) (3) (3) (3) (3)
(4)(4)(4)(4)(4) Zip Code
(5) (5) (5) (5) (5)
(6) (6) (6) (6) (6)
(7) (7) (7) 7
(8) (8) (8) (8) 8
(9)(9)(9)(9)
22. Year of Birth:
(1) (1)
(1) (1)
(2) (2)
(3) (3)

19 (4) (4)
(5) (5)
(6) (6)
(7) (7)
(8) (8)
(9) (9)
23. Gender:
[] Male []Female
24. Marital Status:
[] Married [] Single
25. Highest level of education completed: (SELECT ONE ONLY)
[] High school + certificate(s)
[] Associate degree
[ ] Bachelor's degree
[] Master's degree
[] Doctoral degree
[ ] Other (Please specify

## APPENDIX B

## WEIGHTS

In January 2004, the total number of radiologic technologists registered with the American Registry of Radiologic Technologists (ARRT) was 238,567.

In the 2004 ASRT Survey, 7,273 of the surveys that were returned listed the state or the ZIP code where the respondent was working. Each respondent with a "state" response was assigned a level of representation ("state weight") that corresponded with the percentage of registered radiologic technologists in that state. All respondent's answers were then multiplied by the "state weight" in order to show responses that are representative of the entire country. Respondents who did not list the state or the ZIP code where they are working were given a neutral weight of "1." The "state weights" are as follows:

Response Rate by State

| State | Questionnaires Returned from that State |  |  |  | Total | ARRT <br> Registrants | State Weight |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Postal return | Postal invitation, Web submission | Volunteer Web | Web, unknown invitation |  |  |  |
| AL | 83 | 18 | 27 | 3 | 131 | 4206 | . 9833384 |
| AK | 87 | 29 | 1 | 2 | 119 | 406 | . 1044922 |
| AZ | 95 | 25 | 18 | 3 | 141 | 4107 | . 8920940 |
| AR | 76 | 22 | 19 | 4 | 121 | 2622 | . 6636702 |
| CA | 98 | 30 | 79 | 16 | 223 | 16705 | 2.2942811 |
| CO | 97 | 40 | 18 | 2 | 157 | 3581 | . 6985696 |
| CT | 98 | 18 | 7 | 4 | 127 | 3567 | . 8602098 |
| DE | 80 | 14 | 2 | 1 | 97 | 770 | . 2431219 |
| FL | 101 | 31 | 53 | 3 | 188 | 14931 | 2.4324059 |
| GA | 71 | 25 | 38 | 5 | 139 | 7009 | 1.5443519 |
| HI | 79 | 19 | 3 | 0 | 101 | 795 | . 2410742 |
| ID | 89 | 16 | 4 | 5 | 114 | 1085 | . 2914942 |
| IL | 92 | 35 | 63 | 5 | 195 | 10850 | 1.7041199 |
| IN | 104 | 24 | 26 | 0 | 154 | 6261 | 1.2451681 |
| IA | 119 | 28 | 5 | 2 | 154 | 3009 | . 5984205 |
| KS | 90 | 27 | 15 | 3 | 135 | 2710 | . 6148094 |
| KY | 80 | 16 | 19 | 1 | 116 | 4500 | 1.1881179 |
| LA | 84 | 21 | 25 | 4 | 134 | 4294 | . 9814366 |
| ME | 108 | 19 | 4 | 2 | 133 | 1421 | . 3272257 |
| MD | 98 | 24 | 26 | 0 | 148 | 4877 | 1.0092467 |
| MA | 123 | 25 | 27 | 0 | 175 | 5509 | . 9641392 |
| MI | 101 | 31 | 45 | 4 | 181 | 8679 | 1.4685750 |
| MN | 116 | 35 | 22 | 1 | 174 | 4400 | . 7744768 |
| MS | 71 | 16 | 15 | 0 | 102 | 2719 | . 8164208 |
| MO | 96 | 23 | 29 | 4 | 152 | 4981 | 1.0036400 |
| MT | 103 | 32 | 2 | 1 | 138 | 838 | . 1859816 |
| NE | 117 | 27 | 10 | 3 | 157 | 1700 | . 3316304 |
| NV | 85 | 21 | 5 | 2 | 113 | 1572 | . 4260682 |
| NH | 81 | 18 | 8 | 2 | 109 | 1233 | . 3464508 |
| NJ | 89 | 19 | 27 | 7 | 142 | 7211 | 1.5552928 |
| NM | 68 | 13 | 9 | 3 | 93 | 1251 | . 4119831 |
| NY | 134 | 33 | 55 | 10 | 232 | 11875 | 1.5676555 |
| NC | 118 | 19 | 45 | 10 | 192 | 663 | 1.2611287 |
| ND | 116 | 32 | 6 | 1 | 155 | 7906 | . 1310018 |
| OH | 107 | 28 | 69 | 17 | 221 | 12237 | 1.6958510 |
| OK | 73 | 16 | 12 | 5 | 106 | 2739 | . 7913911 |
| OR | 102 | 22 | 18 | 1 | 143 | 2365 | . 5065241 |
| PA | 101 | 34 | 60 | 11 | 206 | 13502 | 2.0074091 |
| RI | 43 | 15 | 3 | 2 | 63 | 1107 | . 5381608 |
| SC | 65 | 17 | 18 | 1 | 101 | 3825 | 1.1598854 |
| SD | 111 | 38 | 12 | 2 | 163 | 864 | . 1623421 |
| TN | 74 | 32 | 27 | 5 | 138 | 5673 | 1.2590376 |
| TX | 72 | 33 | 46 | 3 | 154 | 15783 | 3.1388737 |
| UT | 68 | 31 | 6 | 5 | 110 | 1560 | . 4343471 |
| VT | 97 | 20 | 1 | 0 | 118 | 584 | . 1515779 |
| VA | 97 | 33 | 31 | 4 | 165 | 5867 | 1.0890233 |
| WA | 104 | 21 | 22 | 4 | 151 | 4283 | . 8687126 |
| WV | 103 | 16 | 9 | 2 | 130 | 2152 | . 5069953 |
| WI | 113 | 28 | 41 | 1 | 183 | 5851 | . 9792284 |
| WY | 103 | 32 | 4 | 0 | 139 | 479 | . 1055421 |
| DC | 30 | 3 | 0 | 1 | 34 | 160 | . 4343471 |
| Other** | 2 | 1 | 3 | 0 | 6 | 1216 |  |
| Total | 4712 | 1245 | 1139 | 177 | 7273 | 237274 |  |
| Missing |  |  |  |  | 1165 |  | 1.000 |

[^79]Weights also were used to correct for deliberate oversampling of educators and of quality management certified R.T.s so as to provide adequate samples of those subgroups.

Weights for Combinations of Quality Management Credentialed or Not with Faculty, Program Director, or Noneducator


## Weights for Combinations of State, Credentialing, and Title/Position

The combined weight equals the state weight multiplied by the credentialing-position-combination weight.

Weighting was accomplished by multiplying each individual's combined weight (as determined by workplace state, whether or not credentialed in quality management, and whether instructor, program director, or noneducator) by the R.T.'s score on the variable before computing summary statistics for that variable. This leads to estimates of what those summary statistics would have looked like had all ARRT-registered R.T.s been included in the sample.

[^80]
## APPENDIX C

## 2001 Salary Survey Excerpt Hourly Wages

| AREA |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | n |
| Radiography | \$17.96 | \$17.00 | \$12.00 | \$25.00 | 1,94 ${ }^{\text {a }}$ |
| Radiation Therapy | \$24.47 | \$23.00 | \$18.00 | \$34.00 | 1,648 |
| Nuclear Medicine | \$22.90 | \$22.00 | \$16.00 | \$30.00 | 465 |
| Diagnostic Medical Sonography | \$22.55 | \$21.00 | \$16.00 | \$30.00 | 423 |
| Mammography | \$19.14 | \$19.00 | \$14.00 | \$24.00 | 708 |
| Cardiovascular Interventional Technology | \$21.68 | \$21.00 | \$16.00 | \$28.00 | 74 |
| Computed Tomography | \$20.39 | \$20.00 | \$15.00 | \$27.00 | 758 |
| Magnetic Resonance Imaging | \$22.32 | \$22.00 | \$16.00 | \$29.00 | 728 |
| Quality Management | \$21.70 | \$21.00 | \$16.00 | \$28.00 | 61 |
| Vascular Technology | \$20.89 | \$19.00 | \$15.00 | \$28.00 | 45 |
| Medical Dosimetry | \$28.02 | \$27.00 | \$21.00 | \$35.00 | 131 |
| Other Speciality | \$21.51 | \$21.00 | \$14.00 | \$29.00 | 54 |
| POSITION Hourly Wages - Radiography |  |  |  |  |  |
| Staff | \$17.28 | \$16.00 | \$12.00 | \$23.00 | 1,339 |
| Senior/Lead | \$18.96 | \$18.00 | \$13.00 | \$26.00 | 319 |
| Clinical Instructor | \$17.29 | \$15.00 | \$13.00 | \$22.00 | 14 |
| Didactic Instructor | \$20.97 | \$24.00 | \$17.00 | \$24.00 | 1 |
| Clinical Coordinator | \$19.35 | \$20.00 | \$15.00 | \$23.00 | 12 |
| Program Director | \$24.05 | \$25.00 | \$19.00 | \$27.00 | 5 |
| Supervisor/Manager | \$20.87 | \$20.00 | \$13.00 | \$30.00 | 127 |
| Administrator | \$22.02 | \$20.00 | \$20.00 | \$30.00 | 3 |
| Assistant Chief | \$21.36 | \$18.00 | \$15.00 | \$26.00 | 9 |
| Chief | \$19.92 | \$19.00 | \$13.00 | \$32.00 | 31 |
| Corporate Representative | \$17.11 | \$16.00 | \$16.00 | \$24.00 | 2 |
| Other Position | \$19.47 | \$20.00 | \$10.00 | \$26.00 | 43 |
| WORKPLACE |  |  |  |  |  |
| Education | \$21.14 | \$20.00 | \$15.00 | \$25.00 | 15 |
| Corporate | \$16.65 | \$16.00 | \$16.00 | \$22.00 | 3 |
| Industrial | \$16.55 | \$14.00 | \$14.00 | \$18.00 | 1 |
| Clinic/Physician's Office | \$15.86 | \$15.00 | \$11.00 | \$21.00 | 479 |
| Imaging Center | \$18.58 | \$17.00 | \$14.00 | \$27.00 | 67 |
| Hospital (Not-for-profit) | \$18.57 | \$18.00 | \$13.00 | \$25.00 | 829 |
| Hospital (For-profit) | \$18.23 | \$18.00 | \$13.00 | \$25.00 | 338 |
| Mobile Unit | \$19.29 | \$18.00 | \$16.00 | \$24.00 | 21 |
| Outpatient Imaging | \$19.25 | \$19.00 | \$14.00 | \$24.00 | 70 |
| Government/V.A. Hospital | \$18.21 | \$17.00 | \$14.00 | \$24.00 | 15 |
| Temporary Service | \$22.51 | \$22.00 | \$13.00 | \$28.00 | 5 |
| Locum Tenens | \$25.87 | \$24.00 | \$21.00 | \$33.00 | 20 |
| Armed Forces | \$18.37 | \$18.00 | \$13.00 | \$20.00 | 6 |
| Other Workplace | \$18.47 | \$17.00 | \$14.00 | \$27.00 | 20 |
| EDUCATION |  |  |  |  |  |
| High School | \$19.03 | \$19.00 | \$14.00 | \$25.00 | 68 |
| Certificate | \$18.04 | \$17.00 | \$12.00 | \$25.00 | 445 |
| Advanced Certificate(s) | \$18.77 | \$18.00 | \$13.00 | \$25.00 | 188 |
| Associate Degree | \$17.51 | \$17.00 | \$12.00 | \$24.00 | 968 |
| Bachelor's Degree | \$18.59 | \$18.00 | \$12.00 | \$28.00 | 251 |
| Master's Degree | \$20.49 | \$22.00 | \$13.00 | \$26.00 | 14 |
| Doctoral Degree | \$16.27 | \$12.00 | \$12.00 | \$28.00 | 4 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$16.26 | \$15.00 | \$11.00 | \$22.00 | 172 |
| 3 to 5 Years | \$16.38 | \$15.00 | \$11.00 | \$23.00 | 379 |
| 6 to 10 Years | \$17.07 | \$16.00 | \$12.00 | \$23.00 | 383 |
| 11 to 20 Years | \$18.57 | \$18.00 | \$12.00 | \$26.00 | 426 |
| More Than 20 Years | \$19.65 | \$19.00 | \$14.00 | \$26.00 | 575 |

## 2001 Salary Survey Excerpt Salary Wages

| AREA |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | n |
| Radiography | \$46,822 | \$45,000 | \$27,357 | \$72,000 | 410 |
| Radiation Therapy | \$58,360 | \$57,000 | \$38,380 | \$80,000 | 521 |
| Nuclear Medicine | \$54,953 | \$52,000 | \$40,000 | \$80,000 | 105 |
| Diagnostic Medical Sonography | \$53,224 | \$52,500 | \$38,000 | \$72,000 | 50 |
| Mammography | \$46,437 | \$45,000 | \$31,030 | \$78,000 | 92 |
| Cardiovascular Interventional Technology | \$57,340 | \$55,000 | \$38,043 | \$72,000 | 82 |
| Computed Tomography | \$48,874 | \$47,000 | \$31,000 | \$68,000 | 102 |
| Magnetic Resonance Imaging | \$54,067 | \$52,000 | \$36,000 | \$73,000 | 138 |
| Quality Management | \$54,289 | \$52,500 | \$30,000 | \$80,000 | 63 |
| Vascular Technology | \$50,045 | \$47,000 | \$40,000 | \$63,000 | 7 |
| Medical Dosimetry | \$62,178 | \$63,000 | \$47,000 | \$75,000 | 120 |
| Other Specialty | \$62,876 | \$55,000 | \$43,000 | \$85,000 | 66 |
| POSITION Salary Wages - Radiography |  |  |  |  |  |
| Staff | \$36,862 | \$36,500 | \$25,000 | \$50,000 | 115 |
| Senior/Lead | \$44,523 | \$40,000 | \$25,000 | \$79,000 | 37 |
| Clinical Instructor | \$41,301 | \$40,000 | \$30,000 | \$55,000 | 13 |
| Didactic Instructor | \$41,842 | \$34,000 | \$34,000 | \$60,000 | 3 |
| Clinical Coordinator | \$38,988 | \$35,350 | \$32,000 | \$50,000 | 8 |
| Program Director | \$54,785 | \$53,000 | \$40,000 | \$65,540 | 18 |
| Supervisor/Manager | \$50,614 | \$50,000 | \$32,359 | \$70,000 | 106 |
| Administrator | \$60,452 | \$64,000 | \$36,000 | \$80,000 | 48 |
| Assistant Chief | \$57,523 | \$66,500 | \$38,400 | \$66,500 | 3 |
| Chief | \$48,679 | \$53,000 | \$25,000 | \$68,000 | 21 |
| Corporate Representative | \$46,649 | \$45,000 | \$41,000 | \$53,000 | 6 |
| Other Position | \$55,243 | \$44,000 | \$40,000 | \$85,000 | 21 |
| WORKPLACE |  |  |  |  |  |
| Education | \$46,620 | \$47,000 | \$30,000 | \$65,540 | 39 |
| Corporate | \$50,542 | \$48,500 | \$40,000 | \$70,000 | 9 |
| Industrial | \$32,000 | \$32,000 | \$32,000 | \$32,000 | 1 |
| Clinic/Physician's Office | \$39,909 | \$40,000 | \$25,150 | \$58,000 | 81 |
| Imaging Center | \$55,054 | \$49,000 | \$25,000 | \$85,000 | 17 |
| Hospital (Not-for-profit) | \$52,530 | \$50,000 | \$32,000 | \$79,000 | 137 |
| Hospital (For-profit) | \$44,596 | \$42,000 | \$21,000 | \$69,400 | 50 |
| Mobile Unit | \$43,695 | \$50,000 | \$24,000 | \$60,000 | 10 |
| Outpatient Imaging | \$41,995 | \$36,600 | \$27,000 | \$58,000 | 12 |
| Government/V.A. Hospital | \$42,953 | \$41,000 | \$28,538 | \$65,000 | 30 |
| Temporary Service | \$50,000 | \$50,000 | \$50,000 | \$50,000 | 1 |
| Locum Tenens | \$49,200 | \$49,200 | \$49,200 | \$49,200 |  |
| Armed Forces | \$29,501 | \$31,000 | \$13,000 | \$38,000 | 4 |
| Other Workplace | \$53,539 | \$53,200 | \$29,200 | \$76,000 | 5 |
| EDUCATION |  |  |  |  |  |
| High School | \$41,490 | \$40,000 | \$33,500 | \$52,000 | 21 |
| Certificate | \$43,867 | \$42,000 | \$25,000 | \$66,500 | 99 |
| Advanced Certificate(s) | \$45,711 | \$45,000 | \$21,000 | \$68,494 | 35 |
| Associate Degree | \$45,371 | \$42,000 | \$26,880 | \$79,000 | 148 |
| Bachelor's Degree | \$51,166 | \$50,000 | \$30,880 | \$78,000 | 79 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | \$40,471 | \$40,000 | \$26,000 | \$50,000 | 14 |
| 3 to 5 Years | \$36,551 | \$38,000 | \$22,200 | \$50,000 | 35 |
| 6 to 10 Years | \$41,884 | \$40,000 | \$26,000 | \$65,000 | 54 |
| 11 to 20 Years | \$47,464 | \$45,000 | \$30,000 | \$79,000 | 101 |
| More Than 20 Years | \$50,062 | \$50,000 | \$30,000 | \$74,000 | 204 |

[^81]
## 1997 Salary Survey Excerpt Hourly Wages

AREA
Radiography
Radiation Therapy
Nuclear Medicine
Diagnostic Medical Sonography

Mean Median
5th

| $\$ 14.99$ |  |
| :--- | :--- |
|  | $\$ 14.63$ |
| $\$ 18.51$ | $\$ 14.30$ |
| $\$ 18.43$ | $\$ 18.51$ |
|  | $\$ 18.43$ |


| Percentile |
| ---: |
| $\$ 10.71$ |
| $\$ 19.53$ |
| $\$ 18.51$ |
| $\$ 18.43$ |


| 95th <br> Percentile |  |
| ---: | ---: |
| $\$ 20.56$ | 2,317 |
| $\$ 19.53$ | 631 |
| $\$ 18.51$ | 588 |
| $\$ 18.43$ | 663 |

POSITION
Staff
Senior/Lead
Clinical Instructor
Didactic Instructor
Clinical Coordinator
Program Director
Supervisor/Manager
Administrator
Assistant Chief
Chief
Corporate Representative
Other Position

Hourly Wages - Radiography

| $\$ 14.61$ | $\$ 14.30$ | $\$ 10.75$ | $\$ 19.58$ | 978 |
| :--- | ---: | ---: | ---: | ---: |
| $\$ 15.98$ | $\$ 16.04$ | $\$ 11.00$ | $\$ 21.05$ | 131 |
| $\$ 15.69$ | $\$ 15.42$ | $\$ 12.90$ | $*$ | 14 |
| $\$ 16.99$ | $\$ 16.34$ | $\$ 13.39$ | $*$ | 7 |
| $\$ 17.82$ | $\$ 17.76$ | $\$ 12.00$ | $*$ | 11 |
| $\$ 17.35$ | $\$ 17.04$ | $\$ 12.68$ | $\$ 23.00$ | 98 |
| $\$ 17.87$ | $\$ 17.25$ | $\$ 10.76$ | $\$ 25.74$ | 103 |
| $\$ 16.11$ | $\$ 15.18$ | $\$ 11.00$ | $*$ | 14 |
| $\$ 17.12$ | $\$ 16.57$ | $\$ 9.36$ | $\$ 28.32$ | 46 |
| $\$ 16.39$ | $\$ 16.24$ | $\$ 10.70$ | $\$ 24.77$ | 44 |
| $\$ 16.19$ | $\$ 17.39$ | $\$ 11.44$ | $*$ | 13 |
| $\$ 13.92$ | $\$ 14.17$ | $\$ 10.00$ |  | $*$ |
|  |  |  |  | 12 |
|  |  |  |  |  |
| $\$ 18.59$ | $\$ 18.68$ | $\$ 13.00$ | $*$ | 12 |
| $\$ 17.19$ | $\$ 11.19$ | $\$ 15.63$ | $*$ | 2 |
| $\$ 15.03$ | $\$ 15.19$ | $\$ 11.50$ | $*$ | 4 |
| $\$ 13.90$ | $\$ 13.50$ | $\$ 10.00$ | $\$ 18.98$ | 580 |
| $\$ 15.66$ | $\$ 15.70$ | $\$ 10.36$ | $\$ 22.59$ | 53 |
| $\$ 15.49$ | $\$ 15.00$ | $\$ 11.00$ | $\$ 21.38$ | 1,031 |
| $\$ 14.94$ | $\$ 14.50$ | $\$ 10.82$ | $\$ 21.00$ | 383 |
| $\$ 14.40$ | $\$ 14.00$ | $\$ 10.81$ | $\$ 24.50$ | 24 |
| $\$ 15.58$ | $\$ 15.57$ | $\$ 11.57$ | $\$ 19.68$ | 72 |
| $\$ 15.00$ | $\$ 14.63$ | $\$ 11.80$ | $\$ 20.00$ | 34 |
| $\$ 17.00$ | $\$ 17.00$ | $\$ 16.00$ | $*$ | 2 |
| $\$ 14.04$ | $\$ 14.20$ | $\$ 12.00$ | $*$ | 5 |
| $\$ 15.43$ | $\$ 15.63$ | $\$ 13.07$ | $*$ | 4 |
| $\$ 15.32$ | $\$ 15.45$ | $\$ 9.25$ | $*$ | 19 |


| EDUCATION |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| High School | $\$ 15.40$ | $\$ 15.00$ | $\$ 10.60$ | $\$ 20.86$ | 126 |
| Certificate | $\$ 15.25$ | $\$ 15.00$ | $\$ 10.57$ | $\$ 20.88$ | 640 |
| Associate Degree | $\$ 14.57$ | $\$ 14.00$ | $\$ 10.70$ | $\$ 20.00$ | 956 |
| Bachelor's Degree | $\$ 15.17$ | $\$ 14.70$ | $\$ 10.69$ | $\$ 21.12$ | 316 |
| Master's Degree | $\$ 17.85$ | $\$ 16.86$ | $\$ 14.77$ | $*$ | 10 |
| Doctoral Degree | $\$ 17.81$ | $\$ 18.17$ | $\$ 13.31$ |  | $*$ |
|  |  |  |  |  |  |
| YEARS IN PROFESSION |  |  |  |  |  |
| 0 to 2 Years | $\$ 12.43$ | $\$ 12.00$ | $\$ 10.08$ | $\$ 17.15$ | 289 |
| 3 to 5 Years | $\$ 13.23$ | $\$ 12.72$ | $\$ 10.46$ | $\$ 18.16$ | 368 |
| 6 to 10 Years | $\$ 14.52$ | $\$ 14.15$ | $\$ 11.00$ | $\$ 19.00$ | 398 |
| 11 to 20 Years | $\$ 15.97$ | $\$ 15.82$ | $\$ 11.80$ | $\$ 21.28$ | 608 |
| More Than 20 Years | $\$ 16.52$ | $\$ 16.23$ | $\$ 11.75$ | $\$ 22.74$ | 649 |

[^82]
## 1997 Salary Survey Excerpt Salary Wages

AREA
Radiography
Radiation Therapy
Nuclear Medicine
Diagnostic Medical Sonography

|  |  |
| ---: | :---: |
| $\$ 39,850$ | $\underline{\text { Median }}$ |
| $\$ 48,707$ | $\$ 37,500$ |
| $\$ 43,979$ | $\$ 42,742$ |
| $\$ 45,703$ | $\$ 42,750$ |
| Salary Wages - Radiography |  |

POSITION
Staff
Senior/Lead
Clinical Instructor
Didactic Instructor
Clinical Coordinator
Program Director
Supervisor/Manager
Administrator
Assistant Chief
Chief
Hyperthermia Technologist
Corporate Representative
Other Position

| $\$ 30,642$ | $\$ 30,080$ | $\$ 22,000$ | $\$ 42,950$ | 80 |
| :--- | :--- | :--- | ---: | ---: |
| $\$ 35,502$ | $\$ 33,255$ | $\$ 23,623$ | $\$ 60,800$ | 25 |
| $\$ 41,000$ | $\$ 40,000$ | $\$ 35,000$ | $*$ | 7 |
| $\$ 37,425$ | $\$ 35,000$ | $\$ 24,863$ | $*$ | 10 |
| $\$ 44,034$ | $\$ 44,000$ | $\$ 29,000$ | $*$ | 16 |
| $\$ 43,052$ | $\$ 42,000$ | $\$ 26,350$ | $\$ 64,100$ | 68 |
| $\$ 48,623$ | $\$ 47,000$ | $\$ 31,106$ | $\$ 70,821$ | 73 |
| $\$ 53,716$ | $\$ 52,000$ | $\$ 30,600$ | $\$ 72,950$ | 21 |
| $\$ 38,873$ | $\$ 40,800$ | $\$ 19,200$ | $*$ | 19 |
| $\$ 39,833$ | $\$ 35,500$ | $\$ 27,000$ | $*$ | 12 |
| $\$ 38,500$ | $\$ 38,500$ | $*$ | $*$ | 1 |
| $\$ 57,314$ | $\$ 31,200$ | $\$ 22,000$ | $*$ | 7 |
| $\$ 35,483$ | $\$ 33,250$ | $\$ 23,400$ | $*$ | 6 |

## WORKPLACE

Education
Corporate
Clinic/Physician's Office
Imaging Center
Hospital (Not-for-profit)
Hospital (For-profit)
Mobile Unit
Outpatient Imaging
Government/V.A. Hospital
Locum Tenens
Armed Forces
Other Workplace

## EDUCATION

High School
Certificate
Associate Degree
Bachelor's Degree

Bachelor's Degree
Master's Degree
Doctoral Degree

| $\$ 41,291$ | $\$ 41,000$ | $\$ 29,650$ | $\$ 55,250$ | 45 |
| :--- | :--- | :--- | ---: | ---: |
| $\$ 22,500$ | $\$ 22,500$ | $*$ | ${ }^{2}$ | 1 |
| $\$ 32,776$ | $\$ 32,500$ | $\$ 20,979$ | $\$ 46,040$ | 77 |
| $\$ 32,868$ | $\$ 34,750$ | $\$ 23,700$ | $*$ | 6 |
| $\$ 47,652$ | $\$ 46,319$ | $\$ 28,650$ | $\$ 71,135$ | 132 |
| $\$ 40,600$ | $\$ 38,200$ | $\$ 23,000$ | $\$ 71,340$ | 29 |
| $\$ 33,458$ | $\$ 30,080$ | $\$ 20,000$ | $*$ | 12 |
| $\$ 37,950$ | $\$ 37,500$ | $\$ 32,000$ | $*$ | 6 |
| $\$ 32,474$ | $\$ 31,700$ | $\$ 23,253$ | $\$ 52,000$ | 45 |
| $\$ 65,000$ | $\$ 65,000$ | $*$ | $*$ | 1 |
| $\$ 28,666$ | $\$ 28,000$ | $\$ 20,000$ | $*$ | 9 |
| $\$ 35,210$ | $\$ 33,888$ | $\$ 21,800$ | $*$ | 11 |
|  |  |  |  |  |
|  |  |  |  |  |
| $\$ 38,049$ | $\$ 34,750$ | $\$ 23,400$ |  | 16 |
| $\$ 40,056$ | $\$ 38,500$ | $\$ 23,460$ | $\$ 64,900$ | 101 |
| $\$ 35,233$ | $\$ 32,730$ | $\$ 21,910$ | $\$ 60,000$ | 110 |
| $\$ 43,543$ | $\$ 40,000$ | $\$ 26,993$ | $\$ 70,715$ | 76 |
| $\$ 51,713$ | $\$ 45,100$ | $\$ 31,174$ | $\$ 150,750$ | 24 |
| $\$ 51,275$ | $\$ 51,275$ | $\$ 29,550$ | $*$ | 2 |
|  |  |  |  |  |
|  |  |  |  |  |
| $\$ 25,438$ | $\$ 24,728$ | $\$ 19,200$ |  | $*$ |
| $\$ 27,871$ | $\$ 27,283$ | $\$ 18,500$ | $\$ 39,250$ | 15 |
| $\$ 32,392$ | $\$ 32,000$ | $\$ 22,000$ | $\$ 48,000$ | 39 |
| $\$ 38,603$ | $\$ 37,750$ | $\$ 25,573$ | $\$ 59,950$ | 106 |
| $\$ 44,961$ | $\$ 43,000$ | $\$ 25,000$ | $\$ 69,680$ | 195 |

[^83]
## 1992 Salary Survey Excerpt Hourly Wages

| AREA |  |  | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Percentile | Percentile | $\underline{n}$ |
| Radiography | \$13.16 | \$12.88 | \$7.53 | \$18.79 | 2,466 |
| Radiation Therapy | \$17.07 | \$16.49 | \$10.21 | \$23.93 | 492 |
| Nuclear Medicine | \$15.95 | \$15.74 | \$10.85 | \$21.05 | 519 |
| Sonography | \$13.52 | \$13.29 | \$8.08 | \$18.96 | 31 |
| POSITION |  |  |  |  |  |
| Staff Technologist | \$13.24 | \$13.00 | \$7.47 | \$19.01 | 1,943 |
| Senior Technologist | \$15.29 | \$15.00 | \$7.94 | \$22.64 | 408 |
| CIT | \$14.71 | \$14.55 | \$9.92 | \$19.50 | 110 |
| CT | \$14.25 | \$13.97 | \$9.17 | \$19.33 | 201 |
| MRI | \$15.39 | \$15.25 | \$9.23 | \$21.55 | 63 |
| Quality Assurance | \$14.82 | \$14.62 | \$8.18 | \$21.46 | 21 |
| Clinical Instructor | \$13.03 | \$13.40 | \$8.59 | \$17.47 | 17 |
| Clinical Coordinator | \$15.81 | \$15.85 | \$10.36 | \$21.26 | 11 |
| Program Director | \$16.34 | \$16.18 | \$10.32 | \$22.36 | 11 |
| Supervisor | \$15.77 | \$15.67 | \$9.34 | \$22.20 | 185 |
| Chief Technologist | \$15.34 | \$15.41 | \$8.57 | \$22.11 | 246 |
| Assistant Chief Technologist | \$16.39 | \$16.17 | \$9.11 | \$23.05 | 54 |
| Administrator/Manager | \$16.95 | \$16.26 | \$9.80 | \$24.10 | 52 |
| Dosimetrist | \$17.70 | \$17.77 | \$12.36 | \$23.04 | 52 |
| Other Position | \$14.41 | \$14.45 | \$6.47 | \$22.35 | 73 |
| WORKPLACE |  |  |  |  |  |
| Education | \$14.99 | \$15.41 | \$8.39 | \$21.59 | 30 |
| Corporate | \$14.91 | \$14.00 | \$6.50 | \$23.32 | 27 |
| Clinic | \$12.59 | \$12.12 | \$6.80 | \$18.38 | 425 |
| Physician's Office | \$12.44 | \$12.00 | \$6.86 | \$18.02 | 252 |
| Imaging Center | \$14.88 | \$14.30 | \$9.50 | \$20.26 | 122 |
| Mobile Unit | \$13.59 | \$13.55 | \$7.62 | \$19.56 | 45 |
| Private Outpatient Facility | \$14.64 | \$14.27 | \$7.71 | \$21.57 | 208 |
| Private Hospital | \$14.52 | \$14.30 | \$8.42 | \$20.62 | 1,771 |
| Government Hospital | \$13.98 | \$13.58 | \$7.97 | \$19.99 | 471 |
| Other Workplace | \$14.27 | \$14.00 | \$7.76 | \$20.78 | 51 |
| EDUCATION |  |  |  |  |  |
| High School | \$13.47 | \$13.00 | \$7.23 | \$19.71 | 95 |
| Certificate | \$13.76 | \$13.48 | \$7.37 | \$20.15 | 1,425 |
| Associate Degree | \$14.12 | \$13.75 | \$7.56 | \$20.68 | 1,298 |
| Bachelor's Degree | \$15.11 | \$14.98 | \$8.69 | \$21.53 | 533 |
| Master's Degree | \$16.97 | \$17.00 | \$9.56 | \$24.38 | 51 |
| YEARS IN PROFESSION |  |  |  |  |  |
| Less Than 1 Year | \$12.56 | \$12.50 | \$6.70 | \$18.42 | 31 |
| 1 to 2 Years | \$11.75 | \$11.50 | \$7.62 | \$15.88 | 224 |
| 3 to 5 Years | \$13.37 | \$13.00 | \$7.52 | \$19.22 | 524 |
| 6 to 10 Years | \$14.04 | \$13.75 | \$7.85 | \$20.23 | 812 |
| 11 to 20 Years | \$14.83 | \$14.61 | \$8.10 | \$21.56 | 1,242 |
| More Than 20 Years | \$14.42 | \$14.00 | \$7.60 | \$21.24 | 628 |

## 1992 Salary Survey Excerpt Salary Wages

| AREA | Mean | Median | 5th | 95th |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percentile | Percentile | n |
| Radiography | \$33,207 | \$32,000 | \$9,973 | \$56,442 | 465 |
| Radiation Therapy | \$39,865 | \$40,000 | \$23,009 | \$56,721 | 181 |
| Nuclear Medicine | \$36,925 | \$36,444 | \$19,592 | \$54,259 | 177 |
| POSITION |  |  |  |  |  |
| Staff Technologist | \$26,853 | \$27,100 | \$11,422 | \$42,285 | 178 |
| Senior Technologist | \$30,737 | \$30,830 | \$12,768 | \$48,706 | 68 |
| Didactic Instructor | \$29,527 | \$29,750 | \$7,947 | \$51,107 | 10 |
| Clinical Coordinator | \$30,904 | \$31,550 | \$12,439 | \$49,369 | 14 |
| Program Director | \$38,861 | \$37,325 | \$22,033 | \$55,690 | 56 |
| Supervisor | \$36,450 | \$36,000 | \$20,905 | \$51,994 | 76 |
| Chief Technologist | \$36,392 | \$36,760 | \$18,483 | \$54,302 | 174 |
| Assistant Chief Technologist | \$35,388 | \$36,000 | \$20,015 | \$50,760 | 23 |
| Administrator/Manager | \$44,957 | \$43,800 | \$25,146 | \$64,768 | 199 |
| Dosimetrist | \$38,537 | \$38,030 | \$28,407 | \$48,668 | 30 |
| Other Position | \$35,507 | \$32,845 | \$10,905 | \$60,110 | 30 |
| WORKPLACE |  |  |  |  |  |
| Education | \$36,551 | \$35,480 | \$15,449 | \$57,652 | 82 |
| Corporate | \$46,334 | \$44,000 | \$14,900 | \$77,768 | 13 |
| Clinic | \$29,712 | \$29,000 | \$12,499 | \$46,926 | 97 |
| Physician's Office | \$28,264 | \$28,080 | \$8,091 | \$48,438 | 71 |
| Imaging Center | \$41,366 | \$36,000 | \$7,073 | \$75,658 | 24 |
| Mobile Unit | \$39,812 | \$39,000 | \$16,774 | \$62,850 | 25 |
| Private Outpatient Facility | \$34,912 | \$33,000 | \$12,468 | \$57,355 | 62 |
| Private Hospital | \$40,903 | \$40,612 | \$24,395 | \$57,410 | 307 |
| Government Hospital | \$33,323 | \$32,283 | \$13,483 | \$53,162 | 182 |
| Armed Forces | \$20,121 | \$20,000 | \$12,610 | \$27,632 | 13 |
| Other Workplace | \$31,270 | \$28,750 | \$10,204 | \$52,335 | 14 |
| EDUCATION |  |  |  |  |  |
| Certificate | \$34,624 | \$34,468 | \$13,382 | \$55,866 | 331 |
| Associate Degree | \$34,567 | \$35,000 | \$13,595 | \$55,538 | 254 |
| Bachelor's Degree | \$37,229 | \$36,920 | \$17,261 | \$57,198 | 223 |
| Master's Degree | \$44,885 | \$40,790 | \$21,072 | \$68,698 | 65 |
| YEARS IN PROFESSION |  |  |  |  |  |
| 1 to 2 Years | \$26,794 | \$26,700 | \$11,828 | \$41,760 | 22 |
| 3 to 5 Years | \$29,599 | \$31,020 | \$13,786 | \$45,413 | 70 |
| 6 to 10 Years | \$33,257 | \$33,800 | \$13,848 | \$52,666 | 146 |
| 11 to 20 Years | \$36,639 | \$37,000 | \$17,610 | \$55,668 | 365 |
| More Than 20 Years | \$38,577 | \$38,000 | \$13,136 | \$64,019 | 294 |


[^0]:    * Excludes $15 \%$ of respondents who reported both an hourly wage and an annual salary. Note: All data are weighted to national ARRT population.

[^1]:    ${ }^{\text {a }}$ The report indicated that the initial target was 500 respondents from each state, consisting of 150 radiographers, 150 radiation therapists, and 50 each of CV techs, mammographers, CT techs, MR techs, and R.T.s with quality management certification. Those targets sum to 550, so the actual maximum mailing (achieved in 34 states) may have been 550. Where the number of R.T.s in a particular specialty in a given state was less than the target, all were sent a questionnaire.
    ${ }^{\mathrm{b}}$ The initial target was 650 respondents from each state, with an additional 325 to the states in which the 10 targeted metro areas were located. However, no state had the full number of R.T.s in each of the designated specialties that the plan encompassed.
    ${ }^{c}$ Not including mailings to that state via the additional random samples of educators and of quality management certified R.T.s.
    ${ }^{\text {d }}$ The 10 targeted metro areas were Los Angeles, Denver, Miami, Atlanta, Chicago, Boston, St. Louis, New York City, Dallas, and Seattle.

[^2]:    * Exceeds total number/percent of respondents due to multiple responses.

    Note: All data are weighted to national ARRT population.

[^3]:    * Omitted cases where reported years in discipline $+16>$ reported age.

[^4]:    * Omitted cases where reported years in position $+16>$ reported age

[^5]:    *Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^6]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^7]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^8]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^9]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^10]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^11]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^12]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile

[^13]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^14]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^15]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^16]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^17]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile,

[^18]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile Note: All data are weighted to national ARRT population.

[^19]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^20]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^21]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^22]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^23]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.

[^24]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^25]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^26]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile

[^27]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^28]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.

[^29]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^30]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^31]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^32]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^33]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^34]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^35]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^36]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^37]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^38]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^39]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^40]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^41]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^42]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^43]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^44]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^45]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^46]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^47]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^48]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^49]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^50]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^51]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^52]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^53]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^54]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^55]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^56]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile. Note: All data are weighted to national ARRT population.

[^57]:    * Blank cell for percentile indicates sample size too small for meaningful computation of percentile.
    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
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    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

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    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
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    ${ }^{+} \mathrm{n}$ rounds to 0 due to weighting; actual number of respondents 1-4.
    Note: All data are weighted to national ARRT population.

[^78]:    ${ }^{\text {a }}$ Not adjusted for state populations; original data on primary discipline unavailable.
    ${ }^{\mathrm{b}}$ Percent reporting funding for registration, lodging, means or travel for professional meetings; 2004 survey asked only whether professional travel expenses were funded.

[^79]:    * Not included in analysis.

[^80]:    * Assumes proportion of instructors, program directors, and non-educators who are credentialed in quality management is the same in the ARRT population as it is in sample of R.T.s.

[^81]:    * Less than 1 respondent due to weighting.

[^82]:    * Unable to calculate with less than 20 units.

[^83]:    * Unable to calculate with less than 20 units.

