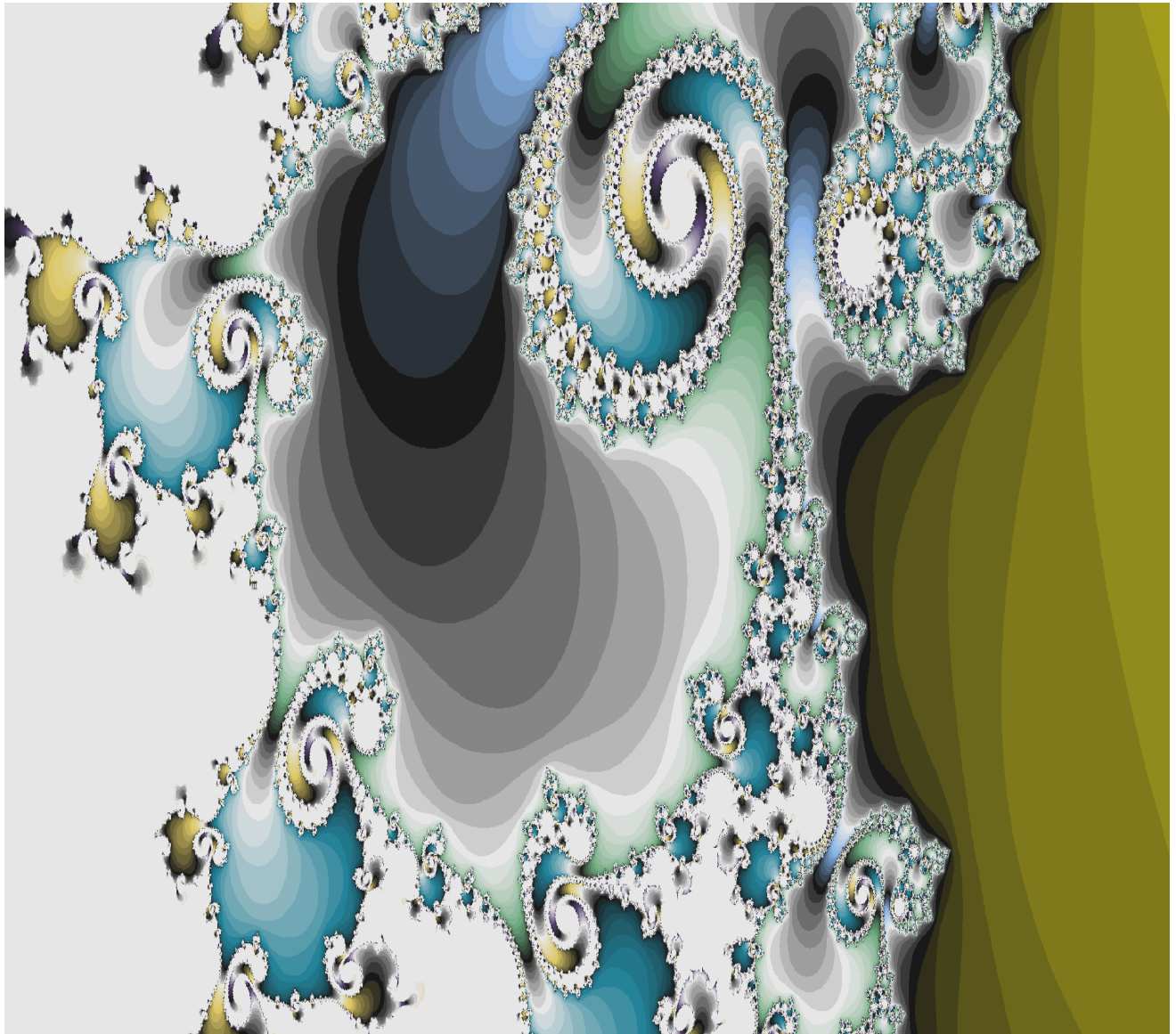


Radiologic Technologist Wage and Salary Survey 2019



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Executive Summary

The ASRT *Radiologic Technologist Wage and Salary Survey 2019* was made available in March 2019 to everyone with an email address in the ASRT database who did not list themselves as either retired or students. A total of 128,732 invitations were sent via e-mail. At the close of the survey in late April, a total of 14,165 questionnaires had been completed, yielding a response rate of 11 percent.

All descriptive statistics are reported with data weighted by state and primary discipline in relation to the distribution of ARRT registrants across the country. This helps ensure that the results are representative of the RT population by these two factors, which significantly account for the compensation of technologists.

To keep the report brief, verbatim responses to open-ended questions were not included, but are available upon request.

Compensation and Benefits

The mean annual full-time compensation for radiologic technologists across the nation and averaged over all disciplines was \$69,266.

- The states with the highest reported mean compensation across disciplines were California (\$101,699), Hawaii (\$89,497) and Alaska (\$85,191).
- States with the lowest reported mean compensation across disciplines were Alabama (\$54,122), Mississippi (\$55,898) and Arkansas (\$56,213).
- The disciplines with the highest reported mean compensation were medical dosimetry (\$114,891), registered radiologist assistant/RPA (\$108,494) and radiation therapy (\$89,159).
- The disciplines with the lowest reported mean compensation were radiography (\$57,865), bone densitometry (\$60,129) and computed tomography (\$69,896).

Respondents were asked about the extent to which their employer helps to pay for their benefits and professional development.

- Respondents indicated that their employers were most likely to provide funding for a retirement plan (73.1% said their employer provided either a fixed percentage or all of the funding toward retirement) and for health insurance (68.4% said they receive either full or partial funding from their employer). They were least likely to receive dental insurance, with 61.3% indicating that

their employer paid at least a portion of their dental insurance.

- Across the board, respondents received less assistance with professional development than they did traditional benefits. Tuition assistance was the form of professional development most frequently sponsored by employers, with 41.4% of respondents indicating that their employer provides full or partial funding; 27.4% of respondents said their employer partially or fully funds continuing education requirements, and 22.5% said their employer provides funding for professional association dues.

Respondents were asked to rate their satisfaction with their compensation, including wage/salary, insurance/retirement benefits, and employer sponsorship of professional development:

- Overall, 49.2% of respondents were either very satisfied or satisfied with their wage or salary; another 23.2% were neutral in their feelings about their compensation.
- Regarding their benefits (including professional development), 52.1% were either very satisfied or satisfied with their benefits; another 30.1% were neutral.

Demographics

The average radiologic technologist responding to the survey:

- Is 45.4 years old.
- Is female (77.2%).
- Holds an associate degree as their highest level of education (51.7%).
- Is an ASRT member (99.6%).
- Has worked in the radiologic sciences for 17.0 years, and has worked at their current position for 9.3 years.
- Works 39.9 hours per week (among those categorized as full-time) or 22.4 hours per week (among those categorized as part-time).
- Works in a hospital (40.5% at a non-profit hospital, 14.8% at a for-profit hospital) with at least 500 beds (20.3%).

Respondents were asked about their primary and secondary discipline and their job title:

- The six most common primary disciplines among respondents were: radiography (44.6%), computed tomography (12.5%), mammography (10.5%), radiation therapy (9.5%), magnetic resonance imaging (9.1%), and vascular interventional radiography (3.1%).
- The majority of respondents (64.3%) have no secondary discipline; of the 35.7% who do practice a secondary discipline, the three most common areas of practice were radiography (33.4%), computed tomography (24.2%) and bone densitometry (17.1%).
- The majority of respondents are staff technologists (70.4%), 14.8% are senior/lead technologists and 5.1% are supervisors/managers.

Introduction

The American Society of Radiologic Technologists (ASRT) is the largest radiologic science membership organization in the world. Founded in 1920, the Society has grown to more than 150,000 members. The mission of the organization is to advance the medical imaging and radiation therapy profession and to enhance the quality of patient care. Every three years the ASRT conducts a wage and salary survey of radiologic technology professionals.

The objective of this ongoing study is to measure income, benefits, satisfaction and other demographics of radiologic technologists at the national level. The primary purpose of this year's wage and salary survey is to compare current compensation and demographic factors with recent trends.

Methodology

The ASRT created the survey questionnaire, conducted the e-mailing, developed the research methodology and performed the data analysis.

The survey consisted of an online version that can be found in Appendix B of this report (available upon request). An invitation to participate in the survey was sent by e-mail in March 2019 to everyone with an email address in the ASRT database who did not list themselves as either retired or students.

A chance to receive a \$100 gift card was offered as an incentive to participate in the survey for invited respondents who completed the survey online.

Weighting

Appendix A (available upon request) shows the number of questionnaires received from each state and primary discipline. Based upon these response distributions, a combined weight was derived to ensure that the results are representative of the distribution of ARRT registrants across the country when reported in total.

Considerations

All results for which population values were not already known are reported both as observed in the sample and in terms of estimated population values. Weights were used to correct for under- and over-representation of states and disciplines. Weights were computed as the ratio between the known population

percentage of ARRT-registered R.T.s in each state and discipline and the observed percentage of such R.T.s in the sample. Respondents who did not answer the state question were given a state weight of 1 in the weighted calculations. Similarly, respondents who did not report a primary discipline were assigned a discipline weight of 1.

Thus, the weighted results reported are the best estimates of the summary statistics that would have been obtained had 14,165 observations been taken at random (without regard to state or discipline) from the entire database of active ARRT registrants.

With the high number of respondents, it is unlikely that systematic differences in response rates, as a function of other variables (e.g., type of workplace or full-time status), skewed the results. However, the membership of the ASRT at the time the sample was drawn represented approximately 47 percent of the ARRT registrant database.

This research project follows the 2016, 2013, 2010, 2007, 2004, 2001, 1997 and 1992 Wage and Salary Surveys conducted by the ASRT. Much of the material and structure for the 2019 survey was based on the format of the earlier surveys. Ideally, periodic longitudinal measurement of these variables would provide optimal responsiveness to changes in the profession. 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 between surveys.

Primary Dependent Variable: Annualized Compensation

Compensation data was collected as either a base annual salary or a base hourly wage. In order to simplify the reporting of this data, a base annual compensation figure was computed as a single compensation measure:

Base compensation = base annual salary or 2080*(Base hourly wage)

To determine hourly wage = Annual compensation/2080 (or number of hours worked per year)

Data Reliability

Responses were examined for logically impossible or implausible values of individual variables and for internally inconsistent responses to sets of variables. Such implausible values were assigned a special code and omitted from computation of descriptive statistics. In particular, the following implausibility criteria were used:

Number of years in the profession (radiologic sciences), in primary discipline and in current position: Considered implausible if years in primary discipline were greater than years in the radiologic sciences or if years in current position were more than five years greater than years in the profession (allowing for having held current position while in primary education program) or if response implies respondent entered the profession, the discipline or their current position before age 15.

Base hourly wage: Considered implausible if less than \$8/hour or greater than \$200/hour.

Base annual salary: Considered implausible if FTE < \$17,000; or a staff technologist FTE > \$200,000; or staff, senior, lead, assistant chief or chief technologist > \$400,000.

Approximate age (2018.15 – year of birth): Considered implausible if < 16 or > 100.

Margin of Error

A total of 14,165 who are currently employed in the radiologic profession responded to the survey. This sample size yields a $\pm 0.81\%$ margin of error for overall percentages at the 95% confidence level. The overall standard deviation of base annual compensation for the 12,581 full-time respondents is \$22,619, so the estimate of the mean base annual compensation of \$69,266 for these respondents has a 95% chance of being within \$395 of the actual population mean for all ARRT-certified R.T.s.

For percentages computed on subsets of respondents, the margin of error increases. Thus, the maximum margin of error for percentages based on a subset of 2,100 respondents would be $\pm 2.2\%$ at the 95% confidence level. For a subset of 30 respondents, the maximum would be $\pm 18.3\%$. Finally, percentages based on a subgroup of only 10 R.T.s could have a margin of error as large as $\pm 32\%$. Nevertheless, rather than ignoring results for smaller subgroups, the results are presented as respondents reported, yet figures may not be representative of the larger population.

The margin of error for compensation also increases as subsets of the sample size decrease, although this is offset somewhat by the tendency for the standard deviation to be smaller for subsets of R.T.s defined by their responses on relevant predictors. Ignoring that effect, the margin of error for the mean annual compensation of a random subset of 30 R.T.s could be as large as $\pm \$8,446$ at the 95% confidence level.

Annual Compensation

Annual Compensation = reported base annual salary or 2080*(reported base hourly wage)

Hourly Wage = annual compensation/2080 (or number of hours worked per year)

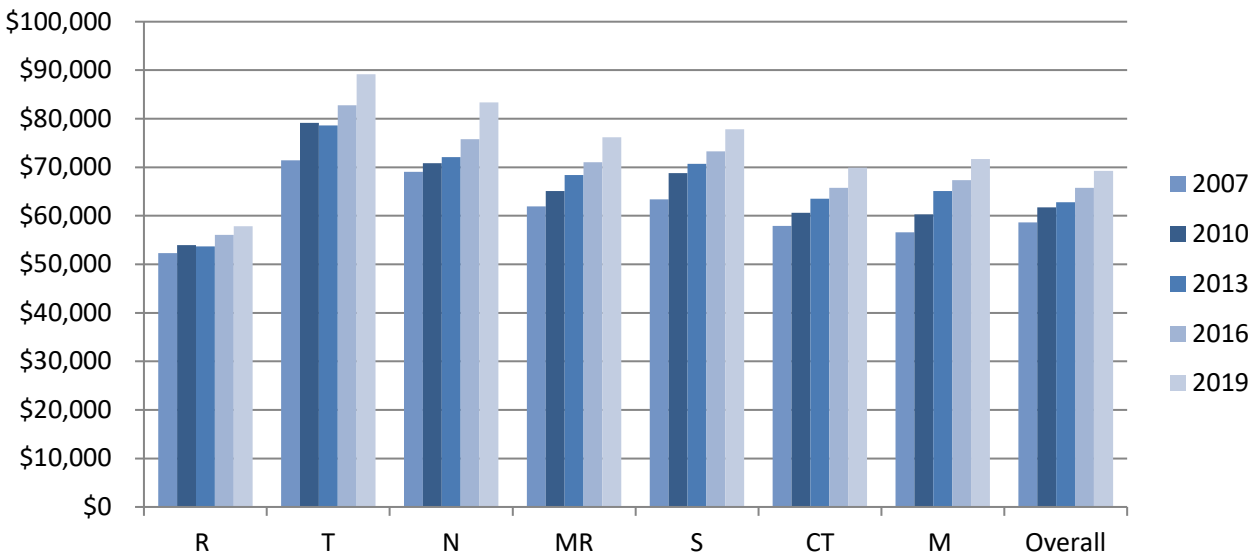
Full-time Base Annual Compensation: 2007, 2010, 2013, 2016 and 2019^a

Discipline	2007		2010		2013		2016		2019	
	N	Mean [% Change]	N	Mean [% Change]	N	Mean [% Change]	N	Mean [% Change]	N	Mean [% Change]
Overall	7622	\$58,673	6846	\$61,733 [5.2%]	8270	\$62,763 [1.7%]	19904	\$65,756 [4.8%]	12581	\$69,266 [5.3%]

R	2206	\$52,336	1637	\$53,953 [3.1%]	2862	\$53,680 [-0.5%]	8361	\$56,071 [4.5%]	5190	\$57,865 [3.2%]
T	825	\$71,461	660	\$79,125 [10.7%]	758	\$78,602 [-0.7%]	1229	\$82,798 [5.3%]	777	\$89,159 [7.7%]
N	576	\$69,083	522	\$70,822 [2.5%]	341	\$72,075 [1.8%]	761	\$75,819 [5.2%]	429	\$83,385 [10.0%]
MR	765	\$61,928	679	\$65,098 [5.1%]	896	\$68,384 [5.0%]	1992	\$71,063 [3.9%]	1316	\$76,177 [7.2%]
S	522	\$63,406	510	\$68,821 [8.5%]	266	\$70,701 [2.7%]	899	\$73,299 [3.7%]	521	\$77,825 [6.2%]
CT	854	\$57,927	792	\$60,586 [4.6%]	1089	\$63,545 [4.9%]	2579	\$65,775 [3.5%]	1772	\$69,896 [6.3%]
M	763	\$56,605	629	\$60,263 [6.5%]	661	\$65,101 [8.0%]	1474	\$67,332 [3.4%]	934	\$71,725 [6.5%]

^aR=radiography; N=nuclear medicine; T=radiation therapy; MR=magnetic resonance; S=sonography; CT=computed tomography; M=mammography

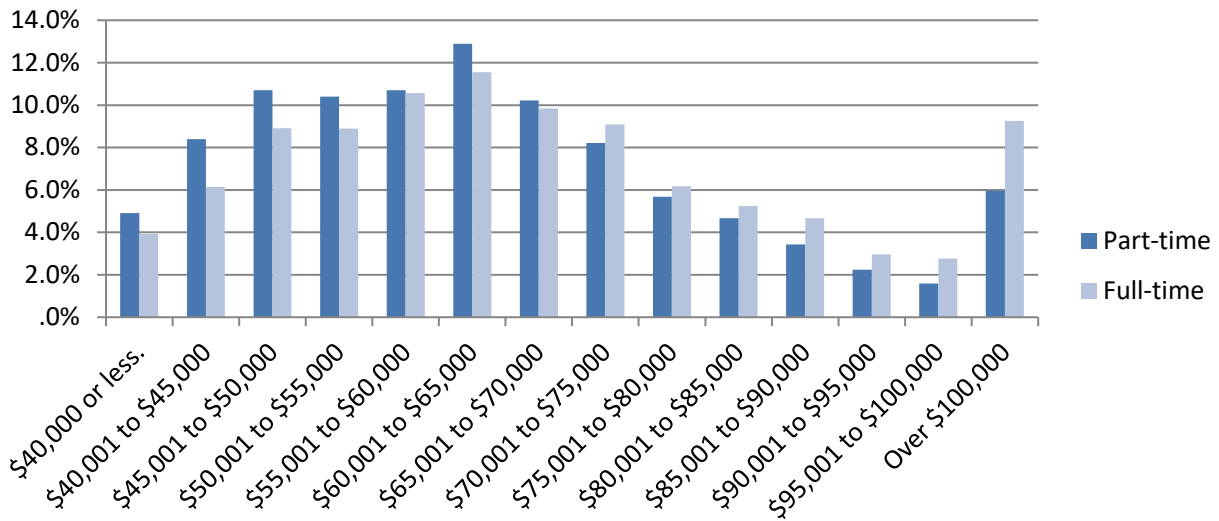
Full-time Base Annual Compensation: 2007, 2010, 2013, 2016 and 2019



Compensation of Full- and Part-time R.T.s

Compensation	Sample Percent Part-time (Less than 32 hours per week)	Sample Percent Full-time (32 or more hours per week)	Overall
\$40,000 or less.	4.9%	3.9%	4.0%
\$40,001 to \$45,000	8.4%	6.1%	6.4%
\$45,001 to \$50,000	10.7%	8.9%	9.1%
\$50,001 to \$55,000	10.4%	8.9%	9.1%
\$55,001 to \$60,000	10.7%	10.6%	10.6%
\$60,001 to \$65,000	12.9%	11.5%	11.7%
\$65,001 to \$70,000	10.2%	9.8%	9.9%
\$70,001 to \$75,000	8.2%	9.1%	9.0%
\$75,001 to \$80,000	5.7%	6.2%	6.1%
\$80,001 to \$85,000	4.7%	5.2%	5.2%
\$85,001 to \$90,000	3.4%	4.7%	4.5%
\$90,001 to \$95,000	2.2%	3.0%	2.9%
\$95,001 to \$100,000	1.6%	2.8%	2.6%
Over \$100,000	6.0%	9.3%	8.9%
N	1693	12581	14274
Mean	\$65,157	\$69,266	\$68,778
Standard Deviation	\$20,546	\$22,619	\$22,422
Grouped Median	\$62,388	\$65,032	\$64,711

Compensation of Full- and Part-time R.T.s



Full-time Compensation Overall and by Position for Each Discipline^a

	R	N	T	MR	S	CT	M	CI	VI	MD	All disciplines
Overall											
N	5190	429	777	1316	521	1772	934	403	442	136	12581
Mean	\$57,865	\$83,385	\$89,159	\$76,177	\$77,825	\$69,896	\$71,725	\$76,902	\$75,243	\$114,891	\$69,266
Grouped Median	\$54,085	\$80,927	\$83,471	\$72,808	\$71,934	\$67,452	\$68,703	\$74,681	\$70,708	\$ 113,129	\$65,032
Mean by Position											
Staff Technologist/Therapist	\$54,423	\$78,091	\$81,226	\$73,248	\$72,568	\$67,659	\$68,545	\$72,719	\$71,166	\$103,993	\$64,059
Senior/Lead Technologist/Therapist	\$62,152	\$91,023	\$95,138	\$80,165	\$93,036	\$74,284	\$75,665	\$87,061	\$82,479	\$113,085	\$75,361
Supervisor/Manager	\$73,565	\$96,491	\$108,717	\$85,274	\$86,244	\$81,449	\$88,050	\$83,044	\$96,235	\$124,216	\$85,539
Chief Technologist/Therapist	\$60,234	\$89,343	\$105,312	\$91,612	\$82,938	\$78,196	\$73,913	\$77,462	\$82,120	\$135,573	\$80,747
Instructor/Faculty	\$68,053	\$80,000	\$84,944	\$70,593		\$61,058				\$115,000	\$69,055
Program Director	\$82,687	\$87,183	\$104,587	\$91,168	\$105,000	\$106,355	\$73,862	\$112,748			\$86,575
Administrator	\$115,130	\$104,558	\$130,882	\$93,331		\$99,488	\$91,112	\$104,304	\$72,800		\$ 109,801
Corporate/Commercial Representative (sales, applications specialist, etc.)	\$88,965	\$60,000	\$109,315	\$111,717		\$102,785	\$103,134	\$107,730	\$96,094	\$127,093	\$97,108
Locum Tenens (temporary staff)	\$85,542		\$86,976	\$65,482	\$112,320	\$66,475	\$57,423	\$54,609	\$64,767		\$73,429
Assistant Chief Technologist/Therapist	\$62,147	\$64,480	\$96,493	\$68,140		\$57,138	\$89,000	\$51,480	\$79,040	\$103,000	\$71,967
Other	\$61,273	\$72,800	\$104,742	\$90,263	\$83,463	\$75,216	\$71,678		\$46,021	\$117,914	\$84,342

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	111	28	20	54	28	28	15	19	4	355	12581
Mean	\$84,412	\$60,129	\$ 108,494	\$82,770	\$76,281	\$78,619	\$80,408	\$82,195	\$76,771	\$83,227	\$69,266
Grouped Median	\$81,259	\$55,103	\$ 105,685	\$79,778	\$74,795	\$76,507	\$77,464	\$78,275	\$80,711	\$78,090	\$65,032
Mean by Position											
Staff Technologist/Therapist	\$63,172	\$61,066	\$89,861	\$76,319	\$69,266	\$74,621	\$79,766	\$74,086	\$75,740	\$59,617	\$64,059
Senior/Lead Technologist/Therapist	\$75,194	\$55,169	\$106,742	\$88,192	\$68,752	\$62,920	\$87,566	\$72,607	\$77,590	\$74,159	\$75,361
Supervisor/Manager	\$87,272	\$71,926	\$135,774	\$84,740	\$86,980	\$97,472	\$75,000	\$148,000		\$90,691	\$85,539
Chief Technologist/Therapist	\$65,469		\$108,500	\$83,200	\$70,859					\$65,885	\$80,747
Instructor/Faculty			\$88,847							\$68,395	\$69,055
Program Director			\$90,000		\$86,700					\$84,732	\$86,575
Administrator	\$92,001			\$175,000	\$70,425					\$118,525	\$109,801
Corporate/Commercial Representative (sales, applications specialist, etc.)	\$88,548			\$110,500	\$75,000			\$102,827		\$87,378	\$97,108
Locum Tenens (temporary staff)										\$145,600	\$73,429
Assistant Chief Technologist/Therapist					\$128,794						\$71,967
Other	\$80,881	\$72,800	\$112,629		\$75,144			\$98,634		\$72,410	\$84,342

^aR=radiography; N=nuclear medicine; T=radiation therapy; MR=magnetic resonance; S=sonography; CT=computed tomography; M=mammography; CI=cardiac interventional; VI=vascular interventional; MD=medical dosimetry; PACS=imaging informatics/PACS administrator; BD=bone densitometry; RA=registered radiologist assistant or RPA; PET=fusion (e.g., PET/CT, SPEC/CT); QM=quality management; VS=vascular sonography; BS=breast sonography; 3D=3D image postprocessing; BMR=breast MRI; Blank cell=no data.

Full-time Compensation Overall and by Workplace for Each Discipline^a

	R	N	T	MR	S	CT	M	CI	VI	MD	All disciplines
Overall											
N	5190	429	777	1316	521	1772	934	403	442	136	12581
Mean	\$57,865	\$83,385	\$89,159	\$76,177	\$77,825	\$69,896	\$71,725	\$76,902	\$75,243	\$114,891	\$69,266
Grouped Median	\$54,085	\$80,927	\$83,471	\$72,808	\$71,934	\$67,452	\$68,703	\$74,681	\$70,708	\$113,129	\$65,032
Mean by Workplace											
Hospital (not for profit)	\$62,787	\$85,409	\$92,276	\$77,547	\$81,511	\$70,281	\$73,395	\$77,174	\$76,420	\$117,991	\$73,800
Hospital (for profit)	\$57,836	\$84,602	\$88,045	\$76,948	\$70,568	\$68,417	\$72,374	\$75,277	\$73,651	\$110,549	\$69,162
Clinic/Physician's Office	\$51,639	\$74,126	\$83,497	\$69,117	\$69,027	\$70,867	\$69,858		\$70,078	\$103,719	\$58,630
Imaging Center/Outpatient Imaging Facility	\$58,353	\$84,721	\$94,381	\$74,921	\$82,648	\$70,516	\$70,732		\$75,896	\$129,954	\$70,719
Education	\$73,781	\$91,053	\$87,697	\$79,171	\$105,000	\$70,605		\$92,000	\$114,000		\$76,265
Government/V.A. Hospital	\$57,770	\$80,683	\$88,349	\$77,843	\$63,724	\$66,529	\$64,908	\$62,865	\$64,132	\$114,068	\$67,771
Mobile Unit	\$53,272		\$89,440	\$81,328	\$66,560	\$75,111	\$66,124				\$61,975
Corporate	\$67,677	\$60,000	\$99,404	\$101,767	\$91,520	\$97,362	\$105,705	\$108,734	\$92,586	\$141,722	\$99,958
Locum Tenens (temporary staff)	\$66,064		\$83,908	\$61,508		\$67,701	\$52,877	\$56,730	\$57,456		\$69,888
Industrial	\$74,551		\$165,000	\$104,000		\$105,000	\$85,000	\$125,000	\$87,200		\$89,007
Other	\$55,972	\$72,800	\$97,753	\$76,563	\$91,520	\$68,441	\$82,469	\$108,000	\$71,932	\$87,214	\$64,097

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	111	28	20	54	28	28	15	19	4	355	12581
Mean	\$84,412	\$60,129	\$108,494	\$82,770	\$76,281	\$78,619	\$80,408	\$82,195	\$76,771	\$83,227	\$69,266
Grouped Median	\$81,259	\$55,103	\$105,685	\$79,778	\$74,795	\$76,507	\$77,464	\$78,275	\$80,711	\$78,090	\$65,032
Mean by Workplace											
Hospital (not for profit)	\$83,282	\$74,409	\$109,692	\$83,959	\$78,901	\$97,472	\$84,571	\$81,911	\$80,901	\$93,463	\$73,800
Hospital (for profit)	\$78,239	\$57,096	\$119,127	\$76,827	\$78,521	\$61,708		\$85,418		\$80,662	\$69,162
Clinic/Physician's Office	\$70,903	\$53,477	\$81,122	\$66,797	\$60,760	\$95,680	\$72,583	\$46,322	\$67,260	\$61,716	\$58,630
Imaging Center/Outpatient Imaging Facility	\$67,396	\$63,375	\$114,784	\$78,689	\$81,128	\$92,560	\$80,494	\$44,242	\$86,320	\$90,368	\$70,719
Education			\$89,208		\$86,700			\$148,000		\$76,331	\$76,265
Government/V.A. Hospital	\$68,811	\$47,015			\$65,299					\$72,781	\$67,771
Mobile Unit				\$90,436						\$71,208	\$61,975
Corporate	\$99,522				\$75,000			\$85,565		\$118,974	\$99,958
Locum Tenens (temporary staff)										\$145,600	\$69,888
Industrial					\$52,000					\$83,237	\$89,007
Other	\$102,481		\$133,750	\$87,001	\$73,058			\$59,000		\$68,843	\$64,097

^aR=radiography; N=nuclear medicine; T=radiation therapy; MR=magnetic resonance; S=sonography; CT=computed tomography; M=mammography; CI=cardiac interventional; VI=vascular interventional; MD=medical dosimetry; PACS=imaging informatics/PACS administrator; BD=bone densitometry; RA=registered radiologist assistant or RPA; PET=fusion (e.g., PET/CT, SPEC/CT); QM=quality management; VS=vascular sonography; BS=breast sonography; 3D=3D image postprocessing; BMR=breast MRI; Blank cell=no data.

Full-time Compensation Overall and by Education for Each Discipline^a

	R	N	T	MR	S	CT	M	CI	VI	MD	All disciplines
Overall											
N	5190	429	777	1316	521	1772	934	403	442	136	12581
Mean	\$57,865	\$83,385	\$89,159	\$76,177	\$77,825	\$69,896	\$71,725	\$76,902	\$75,243	\$114,891	\$69,266
Grouped Median	\$54,085	\$80,927	\$83,471	\$72,808	\$71,934	\$67,452	\$68,703	\$74,681	\$70,708	\$113,129	\$65,032
Mean by Education											
Certificate(s)	\$62,674	\$81,475	\$94,379	\$78,723	\$71,567	\$75,108	\$72,007	\$78,377	\$85,184	\$109,143	\$72,654
Associate Degree	\$55,003	\$80,744	\$90,451	\$75,847	\$78,213	\$68,295	\$71,459	\$75,095	\$73,408	\$118,037	\$65,207
Bachelor's Degree	\$58,501	\$83,864	\$85,101	\$74,964	\$78,328	\$68,734	\$70,602	\$78,911	\$71,642	\$116,325	\$71,432
Master's Degree	\$73,764	\$87,781	\$104,715	\$78,051	\$94,850	\$79,448	\$92,979	\$75,471	\$80,926	\$113,591	\$84,981
Doctoral Degree (including medical)	\$86,082	\$96,189	\$99,822	\$93,299		\$136,909					\$95,013
Other	\$57,970	\$110,000	\$96,507	\$73,088		\$71,667	\$63,690	\$146,432	\$90,834	\$100,000	\$83,843

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	111	28	20	54	28	28	15	19	4	355	12581
Mean	\$84,412	\$60,129	\$108,494	\$82,770	\$76,281	\$78,619	\$80,408	\$82,195	\$76,771	\$83,227	\$69,266
Grouped Median	\$81,259	\$55,103	\$105,685	\$79,778	\$74,795	\$76,507	\$77,464	\$78,275	\$80,711	\$78,090	\$65,032
Mean by Education											
Certificate(s)	\$88,269	\$69,721	\$108,160	\$36,000	\$73,718	\$62,920	\$75,950	\$101,934	\$77,847	\$81,388	\$72,654
Associate Degree	\$74,896	\$54,508	\$85,609	\$94,137	\$75,522	\$81,712	\$79,902	\$78,115	\$75,985	\$76,703	\$65,207
Bachelor's Degree	\$84,389	\$63,805	\$109,107	\$75,063	\$72,873	\$85,732	\$85,696	\$77,965		\$78,874	\$71,432
Master's Degree	\$108,642		\$112,229	\$112,197	\$86,382			\$79,347		\$92,336	\$84,981
Doctoral Degree (including medical)	\$114,225			\$80,600						\$110,854	\$95,013
Other	\$102,069	\$120,640	\$107,516							\$72,037	\$83,843

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Full-time Compensation Overall and by Years in the Profession for Each Discipline^a

	R	N	T	MR	S	CT	M	CI	VI	MD	All disciplines
Overall											
N	5190	429	777	1316	521	1772	934	403	442	136	12581
Mean	\$57,865	\$83,385	\$89,159	\$76,177	\$77,825	\$69,896	\$71,725	\$76,902	\$75,243	\$114,891	\$69,266
Grouped Median	\$54,085	\$80,927	\$83,471	\$72,808	\$71,934	\$67,452	\$68,703	\$74,681	\$70,708	\$113,129	\$65,032
Mean by Years in Profession											
2 years or less	\$48,175	\$77,236	\$70,447	\$58,016	\$56,262	\$55,877	\$56,670	\$55,084	\$54,985	\$93,176	\$51,763
3 to 5 years	\$50,980	\$69,538	\$72,910	\$63,629	\$62,213	\$59,425	\$59,812	\$62,582	\$62,507	\$106,719	\$56,476
6 to 10 years	\$54,383	\$67,861	\$82,414	\$70,445	\$63,075	\$66,591	\$64,572	\$71,471	\$66,598	\$106,469	\$63,192
11 to 15 years	\$60,014	\$79,971	\$92,268	\$74,065	\$69,217	\$69,768	\$68,968	\$72,485	\$76,237	\$102,377	\$69,495
16 to 20 years	\$63,778	\$83,469	\$98,509	\$79,332	\$80,161	\$72,220	\$76,184	\$86,959	\$81,795	\$116,757	\$75,689
21 to 30 years	\$65,815	\$90,609	\$101,081	\$82,343	\$85,801	\$76,437	\$75,304	\$81,228	\$88,943	\$118,209	\$79,364
31 years or more	\$70,639	\$90,131	\$99,160	\$82,459	\$85,328	\$78,396	\$74,703	\$89,015	\$86,127	\$125,567	\$80,017

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	111	28	20	54	28	28	15	19	4	355	12581
Mean	\$84,412	\$60,129	\$108,494	\$82,770	\$76,281	\$78,619	\$80,408	\$82,195	\$76,771	\$83,227	\$69,266
Grouped Median	\$81,259	\$55,103	\$105,685	\$79,778	\$74,795	\$76,507	\$77,464	\$78,275	\$80,711	\$78,090	\$65,032
Mean by Years in Profession											
2 years or less		\$49,718		\$66,560						\$47,859	\$51,763
3 to 5 years	\$76,138	\$49,920	\$71,591	\$63,640	\$47,731	\$63,835		\$66,560		\$52,144	\$56,476
6 to 10 years	\$76,801	\$53,562	\$93,282	\$83,873	\$70,700		\$69,630	\$70,078	\$61,984	\$69,309	\$63,192
11 to 15 years	\$78,421	\$51,883	\$116,442	\$79,719	\$70,003		\$55,210	\$76,745		\$76,644	\$69,495
16 to 20 years	\$65,504		\$103,794	\$93,778	\$67,798	\$72,554	\$84,044	\$85,478	\$70,720	\$86,729	\$75,689
21 to 30 years	\$84,648	\$57,767	\$114,368	\$106,685	\$84,134	\$82,075	\$85,415	\$98,821	\$83,585	\$93,231	\$79,364
31 years or more	\$105,590	\$80,077	\$113,002	\$85,998	\$82,238	\$95,680	\$88,459		\$80,683	\$94,200	\$80,017

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Full-time Compensation Overall and by State for Each Discipline^a

	R	N	T	MR	S	CT	M	CI	VI	MD	All disciplines
Overall											
N	5190	429	777	1316	521	1772	934	403	442	136	12581
Mean	\$57,865	\$83,385	\$89,159	\$76,177	\$77,825	\$69,896	\$71,725	\$76,902	\$75,243	\$114,891	\$69,266
Grouped Median	\$54,085	\$80,927	\$83,471	\$72,808	\$71,934	\$67,452	\$68,703	\$74,681	\$70,708	\$113,129	\$65,032
State											
Alabama	\$46,388	\$77,792	\$79,382	\$63,187	\$60,133	\$51,048	\$59,380	\$56,332	\$50,613	\$93,500	\$54,122
Alaska	\$73,780	\$90,958	\$99,711	\$92,775	\$61,547	\$94,169	\$80,038				\$85,191
Arizona	\$56,702	\$93,600	\$85,043	\$76,184	\$89,099	\$73,690	\$75,884	\$91,083	\$82,077	\$125,000	\$71,949
Arkansas	\$47,452		\$85,643	\$64,288	\$66,414	\$55,304	\$61,498	\$60,840	\$55,994	\$111,072	\$56,213
California	\$87,323	\$121,954	\$125,538	\$103,369	\$124,732	\$101,049	\$101,708	\$108,468	\$113,407	\$134,490	\$101,699
Colorado	\$55,128	\$91,000	\$94,968	\$82,302	\$85,973	\$77,393	\$77,457	\$93,739	\$77,844	\$145,080	\$69,781
Connecticut	\$62,246	\$94,363	\$99,916	\$88,720	\$87,478	\$74,973	\$78,624	\$69,680	\$96,919		\$77,753
Delaware	\$66,792		\$106,564	\$62,514		\$72,509	\$62,774	\$62,400	\$63,138		\$74,502
DC	\$75,174		\$92,851	\$124,779			\$85,280		\$92,352	\$108,000	\$83,707
Florida	\$51,790	\$79,527	\$77,989	\$70,148	\$65,520	\$62,121	\$61,336	\$72,140	\$68,125	\$115,171	\$62,474
Georgia	\$51,553	\$74,297	\$78,589	\$70,392	\$57,663	\$63,429	\$68,363	\$83,871	\$72,843	\$111,180	\$63,318
Hawaii	\$77,806		\$94,770	\$92,040	\$112,320	\$84,163	\$89,665		\$119,371		\$89,497
Idaho	\$52,412		\$89,158	\$85,158	\$70,311	\$65,537	\$67,482			\$121,000	\$64,380
Illinois	\$57,881	\$77,189	\$88,329	\$76,336	\$99,840	\$67,141	\$75,422	\$72,938	\$78,944	\$109,763	\$68,800
Indiana	\$56,873	\$83,852	\$77,188	\$69,668	\$68,754	\$64,437	\$65,369	\$67,429	\$66,744	\$108,600	\$65,532
Iowa	\$50,605	\$61,013	\$70,742	\$64,219	\$63,206	\$64,440	\$65,872	\$53,617	\$45,443	\$121,473	\$58,450
Kansas	\$51,478	\$70,733	\$78,365	\$66,448		\$61,112	\$64,978	\$71,977	\$62,660	\$112,954	\$62,144
Kentucky	\$47,993	\$54,080	\$87,951	\$65,091	\$69,264	\$61,674	\$63,179	\$61,405	\$65,074	\$100,000	\$59,522
Louisiana	\$55,173	\$85,433	\$79,045	\$65,966	\$64,064	\$57,101	\$59,712	\$68,015	\$50,284	\$155,282	\$62,146
Maine	\$56,035	\$74,360	\$67,520	\$71,680	\$74,880	\$62,662	\$71,822			\$114,000	\$63,656
Maryland	\$60,594	\$68,784	\$83,628	\$85,394	\$84,587	\$76,268	\$72,664	\$78,449	\$83,514	\$102,544	\$71,272
Massachusetts	\$67,340	\$97,299	\$95,464	\$90,878	\$79,040	\$87,502	\$84,510	\$83,541	\$91,431	\$112,960	\$81,490
Michigan	\$54,808	\$66,453	\$75,206	\$68,807	\$68,187	\$62,948	\$66,119	\$70,217	\$67,278	\$101,500	\$62,818
Minnesota	\$64,594	\$76,466	\$80,133	\$74,750	\$89,440	\$73,275	\$73,275	\$82,478	\$74,696	\$112,200	\$72,023
Mississippi	\$47,242		\$68,715	\$61,121	\$63,846	\$57,367	\$63,140	\$71,892	\$46,072	\$114,400	\$55,898
Missouri	\$51,108	\$89,767	\$80,504	\$66,602	\$70,418	\$62,662	\$63,683	\$75,145	\$60,414	\$116,050	\$62,626
Montana	\$51,564	\$92,494	\$76,410	\$79,523		\$67,035	\$61,291	\$75,972	\$58,947		\$65,630

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Full-time Compensation Overall and by State for Each Discipline^a

	R	N	T	MR	S	CT	M	CI	VI	MD	All disciplines
Overall											
N	5190	429	777	1316	521	1772	934	403	442	136	12581
Mean	\$57,865	\$83,385	\$89,159	\$76,177	\$77,825	\$69,896	\$71,725	\$76,902	\$75,243	\$114,891	\$69,266
Grouped Median	\$54,085	\$80,927	\$83,471	\$72,808	\$71,934	\$67,452	\$68,703	\$74,681	\$70,708	\$113,129	\$65,032
State											
Nebraska	\$54,369	\$64,602	\$74,758	\$63,211	\$75,182	\$56,878	\$64,385	\$61,693	\$57,954	\$112,860	\$61,640
Nevada	\$64,798		\$83,018	\$84,506	\$74,880	\$80,696	\$78,092	\$88,379	\$101,816		\$77,193
New Hampshire	\$64,082	\$91,374	\$84,537	\$79,165		\$70,083	\$77,826	\$84,240			\$72,481
New Jersey	\$64,090	\$105,722	\$106,577	\$83,889		\$78,734	\$76,234	\$82,100	\$83,856	\$158,667	\$78,201
New Mexico	\$53,298	\$58,448	\$77,297	\$65,939		\$67,382	\$70,349	\$41,600			\$62,560
New York	\$64,073	\$91,955	\$102,474	\$85,453	\$70,564	\$80,126	\$74,296	\$81,586	\$81,065	\$114,223	\$76,448
North Carolina	\$55,127	\$64,064	\$77,438	\$71,227	\$70,720	\$63,008	\$67,714	\$72,012	\$74,076	\$117,738	\$63,758
North Dakota	\$51,415	\$68,314	\$102,000	\$66,030	\$70,970	\$61,443	\$62,893	\$45,729	\$55,723	\$82,160	\$60,595
Ohio	\$55,332	\$76,185	\$76,375	\$69,880	\$66,560	\$63,921	\$63,432	\$75,652	\$68,365	\$119,000	\$64,458
Oklahoma	\$52,563	\$59,634	\$94,227	\$66,897	\$45,458	\$62,156	\$61,982	\$70,591	\$59,137		\$58,983
Oregon	\$66,978	\$93,780	\$95,984	\$92,403	\$88,005	\$78,594	\$75,804	\$92,065	\$74,804		\$79,335
Pennsylvania	\$56,083	\$76,788	\$91,062	\$74,201		\$67,790	\$66,446	\$73,884	\$68,041	\$98,395	\$65,616
Rhode Island	\$61,370	\$89,595	\$73,882	\$81,271	\$83,200	\$75,712	\$70,547	\$83,637	\$81,612		\$76,169
South Carolina	\$48,719	\$77,772	\$76,530	\$67,164	\$72,800	\$64,990	\$66,630	\$63,118	\$66,063	\$115,256	\$62,782
South Dakota	\$51,009	\$55,890	\$79,188	\$65,582	\$60,320	\$59,329	\$57,200		\$49,868		\$56,995
Tennessee	\$49,474		\$76,534	\$62,117	\$63,123	\$59,381	\$59,876	\$65,000	\$56,871	\$109,429	\$57,963
Texas	\$55,805	\$77,550	\$85,138	\$73,171	\$86,379	\$68,126	\$69,515	\$76,797	\$79,150	\$112,532	\$69,007
Utah	\$54,892		\$89,062	\$72,608	\$106,080	\$70,066	\$68,500	\$96,720	\$67,569	\$136,000	\$68,001
Vermont	\$57,862	\$68,515	\$91,964	\$72,706	\$86,694	\$68,254	\$64,688		\$99,133		\$72,204
Virginia	\$56,511		\$78,284	\$74,352		\$70,898	\$71,575	\$80,080	\$71,615	\$104,419	\$65,362
Washington	\$65,518	\$93,766	\$103,928	\$91,483	\$102,544	\$79,899	\$82,697	\$91,000	\$78,291	\$127,989	\$80,143
West Virginia	\$54,830	\$50,440	\$71,152	\$71,926	\$43,992	\$58,181	\$67,136	\$59,159	\$61,870	\$83,558	\$59,889
Wisconsin	\$57,890		\$85,652	\$76,051	\$87,360	\$66,699	\$66,759	\$77,366	\$62,496	\$111,900	\$66,997
Wyoming	\$53,503		\$118,320	\$56,482	\$88,400	\$69,585	\$66,102				\$65,792

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Full-time Compensation Overall and by State for Each Discipline^a

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	111	28	20	54	28	28	15	19	4	355	12581
Mean	\$84,412	\$60,129	\$108,494	\$82,770	\$76,281	\$78,619	\$80,408	\$82,195	\$76,771	\$83,227	\$69,266
Grouped Median	\$81,259	\$55,103	\$105,685	\$79,778	\$74,795	\$76,507	\$77,464	\$78,275	\$80,711	\$78,090	\$65,032
State											
Alabama		\$37,440								\$96,834	\$54,122
Alaska										\$128,500	\$85,191
Arizona	\$84,676	\$62,400	\$107,500	\$89,440	\$48,984		\$71,760			\$93,920	\$71,949
Arkansas	\$62,000						\$75,000			\$60,460	\$56,213
California	\$114,064	\$80,596	\$135,000	\$122,491	\$120,000			\$125,413	\$86,320	\$112,542	\$101,699
Colorado	\$78,000	\$82,108	\$106,580				\$90,293			\$76,824	\$69,781
Connecticut	\$105,000		\$171,500	\$95,337	\$73,268	\$92,560	\$110,198			\$82,417	\$77,753
Delaware	\$62,000	\$82,326			\$107,640					\$102,500	\$74,502
DC										\$56,000	\$83,707
Florida	\$125,000	\$54,080	\$107,667	\$70,030	\$55,000					\$79,627	\$62,474
Georgia	\$62,774		\$107,500	\$66,400	\$73,131			\$101,000	\$70,720	\$67,714	\$63,318
Hawaii										\$84,885	\$89,497
Idaho										\$80,895	\$64,380
Illinois	\$70,289				\$58,864					\$84,756	\$68,800
Indiana	\$85,575	\$44,720	\$101,340	\$74,630		\$63,835		\$45,282	\$61,984	\$80,388	\$65,532
Iowa			\$102,000		\$63,000					\$50,061	\$58,450
Kansas			\$111,925	\$73,788						\$67,931	\$62,144
Kentucky		\$44,158						\$59,000		\$60,898	\$59,522
Louisiana						\$58,240				\$73,035	\$62,146
Maine	\$65,645	\$74,838								\$74,890	\$63,656
Maryland					\$75,000					\$76,667	\$71,272
Massachusetts	\$104,000	\$73,330	\$115,000	\$84,226	\$105,897	\$95,680				\$104,057	\$81,490
Michigan	\$95,000		\$150,000	\$69,243	\$65,125		\$77,095	\$74,312		\$71,024	\$62,818
Minnesota			\$100,750	\$78,530	\$91,520			\$78,250		\$93,957	\$72,023
Mississippi	\$53,560		\$105,000							\$58,471	\$55,898
Missouri	\$54,928	\$54,600	\$91,000	\$123,900	\$58,300			\$91,770		\$70,725	\$62,626
Montana		\$64,334	\$160,000							\$108,000	\$65,630

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Full-time Compensation Overall and by State for Each Discipline^a

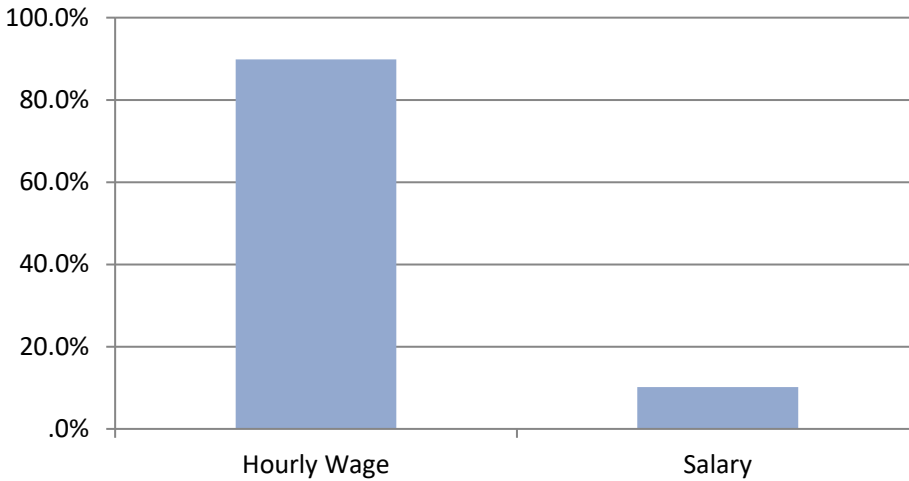
	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	111	28	20	54	28	28	15	19	4	355	12581
Mean	\$84,412	\$60,129	\$108,494	\$82,770	\$76,281	\$78,619	\$80,408	\$82,195	\$76,771	\$83,227	\$69,266
Grouped Median	\$81,259	\$55,103	\$105,685	\$79,778	\$74,795	\$76,507	\$77,464	\$78,275	\$80,711	\$78,090	\$65,032
State											
Nebraska				\$66,560						\$63,400	\$61,640
Nevada	\$79,040									\$93,500	\$77,193
New Hampshire			\$111,000	\$94,546	\$83,200			\$74,880		\$60,840	\$72,481
New Jersey	\$105,000	\$52,520		\$50,960	\$84,720					\$92,753	\$78,201
New Mexico		\$49,546								\$150,000	\$62,560
New York	\$105,667	\$71,594	\$128,338	\$94,573	\$72,003		\$83,512	\$98,634		\$90,921	\$76,448
North Carolina	\$58,240	\$51,698	\$99,533	\$83,850	\$70,582		\$61,038	\$76,710		\$77,509	\$63,758
North Dakota	\$76,690	\$49,920	\$100,000	\$98,467	\$77,650					\$61,800	\$60,595
Ohio	\$92,382			\$80,600	\$74,567		\$72,342	\$83,970	\$80,683	\$81,129	\$64,458
Oklahoma	\$59,800				\$70,907	\$62,920	\$44,346			\$80,080	\$58,983
Oregon		\$85,280	\$64,480							\$98,840	\$79,335
Pennsylvania	\$145,000	\$56,742	\$101,167		\$97,834				\$81,120	\$80,795	\$65,616
Rhode Island					\$110,240					\$101,002	\$76,169
South Carolina			\$39,520	\$60,320	\$55,977	\$95,680				\$74,381	\$62,782
South Dakota				\$69,638	\$65,000						\$56,995
Tennessee	\$60,000	\$54,704	\$100,450		\$74,256					\$82,393	\$57,963
Texas	\$88,000	\$48,641	\$80,420							\$85,208	\$69,007
Utah	\$58,000									\$83,880	\$68,001
Vermont										\$136,000	\$72,204
Virginia	\$81,767	\$46,800	\$109,250							\$85,065	\$65,362
Washington	\$95,109		\$125,000		\$96,096	\$100,000	\$99,226	\$66,907		\$93,458	\$80,143
West Virginia				\$73,507						\$75,677	\$59,889
Wisconsin	\$64,969				\$79,482		\$83,200			\$83,495	\$66,997
Wyoming	\$49,920									\$55,120	\$65,792

^aR=radiography; N=nuclear medicine; T=radiation therapy; MR=magnetic resonance; S=sonography; CT=computed tomography; M=mammography; CI=cardiac interventional; VI=vascular interventional; MD=medical dosimetry; PACS=imaging informatics/PACS administrator; BD=bone densitometry; RA=registered radiologist assistant or RPA; PET=fusion (e.g., PET/CT, SPEC/CT); QM=quality management; VS=vascular sonography; BS=breast sonography; 3D=3D image postprocessing; BMR=breast MRI; Blank cell=no data.

Are you paid an hourly wage or a salary?

	N	Valid Percent
Hourly Wage	12725	89.8%
Salary	1440	10.2%
Total	14165	100.0%

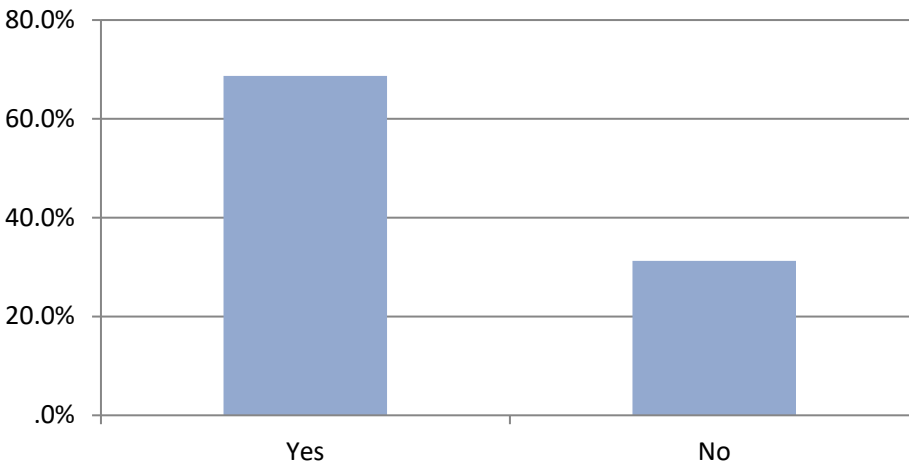
Are you paid an hourly wage or a salary?



Have you received a raise in the past 12 months?

	N	Valid Percent
Yes	9734	68.7%
No	4431	31.3%
Total	14165	100.0%
If yes, by what percentage did your compensation increase?	Mean	2.9% (SD=2.6%)
	Percentiles	5th=1.0% 25th=2.0% 50th=2.0% 75th=3.0% 95th=6.8%

Have you received a raise in the past 12 months?

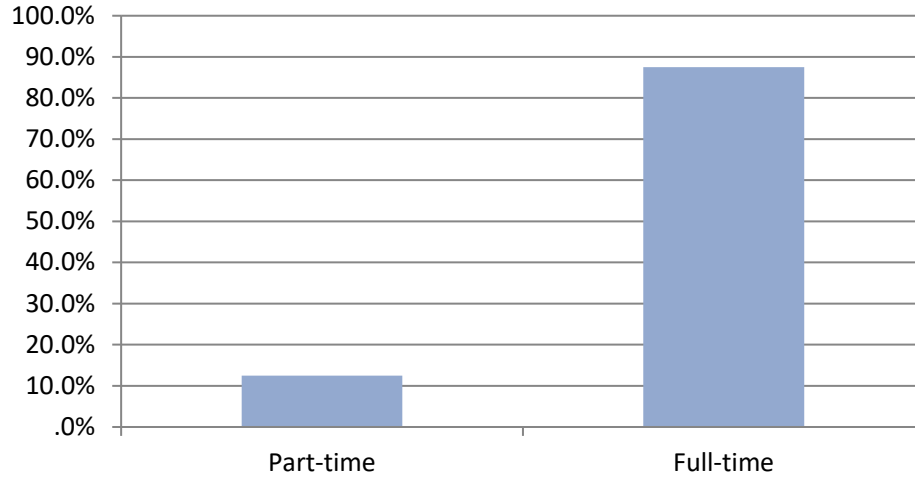


Working Hours

Full-time or Part-time

	N	Valid Percent
Part-time	1766	12.5%
Full-time	12390	87.5%
Total	14156	100.0%

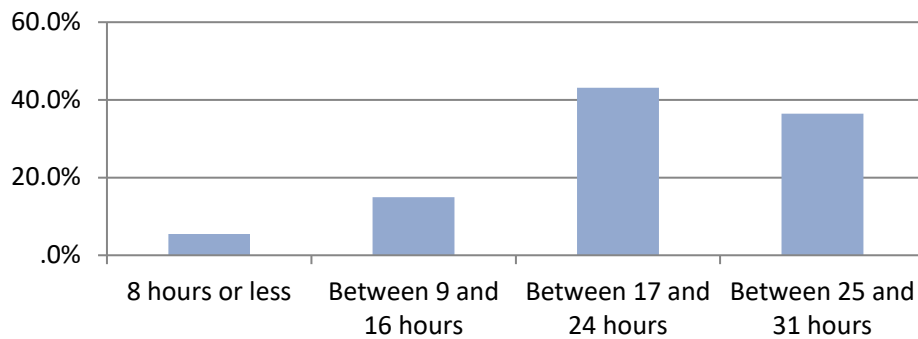
Full-time or Part-time



Part-time

	N	Valid Percent
8 hours or less	97	5.5%
Between 9 and 16 hours	264	14.9%
Between 17 and 24 hours	762	43.1%
Between 25 and 31 hours	643	36.4%
Total	1766	100.0%
Mean	22.4 hours (SD=6.6 hours)	
Percentiles	5th=8.8 25th=19.4 50th=23.7 75th=28.3 95th=30.6	

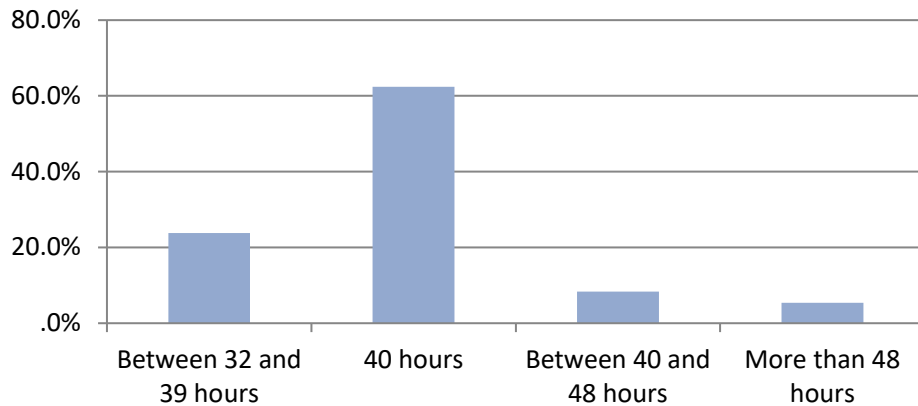
Part-time hours



Full-time

	N	Valid Percent
Between 32 and 39 hours	2948	23.8%
40 hours	7731	62.4%
Between 40 and 48 hours	1038	8.4%
More than 48 hours	673	5.4%
Total	12390	100.0%
Mean	39.9 hours (SD=4.7 hours)	
Percentiles	5th=32.2 25th=39.0 50th=39.8 75th=40.3 95th=49.2	

Full-time hours

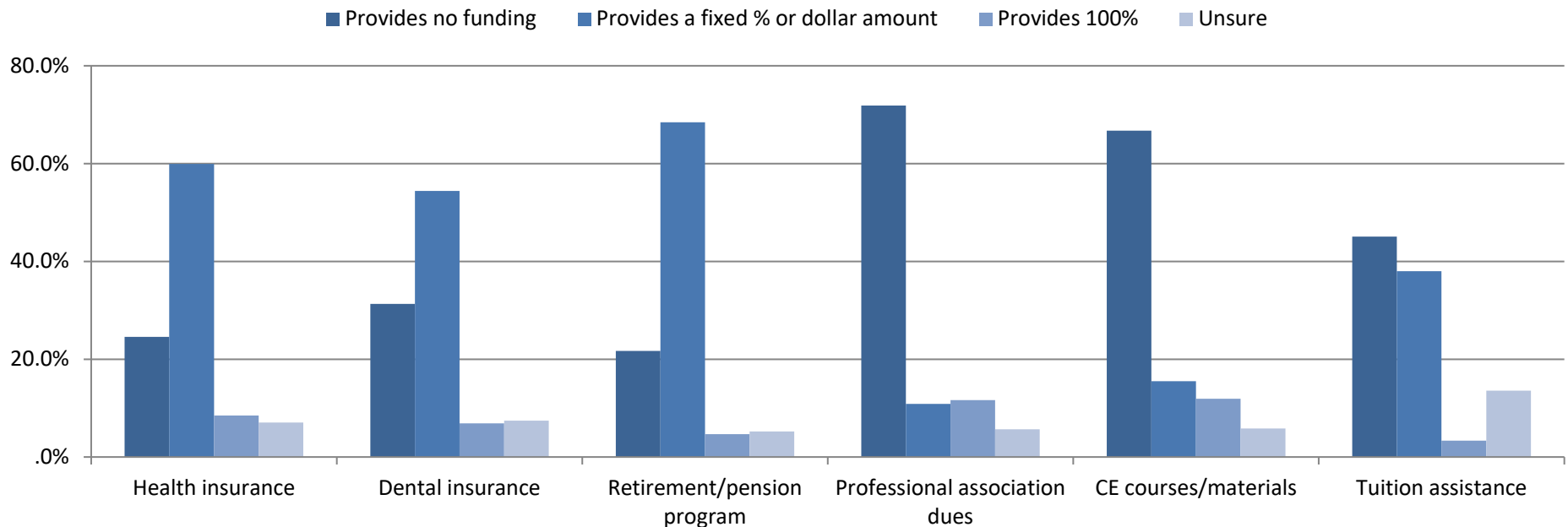


Benefits and Professional Development

Please indicate how much funding your employer provides toward each of the benefits listed below.

	Health insurance		Dental insurance		Retirement/pension program		Professional association dues		CE courses/materials		Tuition assistance	
	N	Valid Percent	N	Valid Percent	N	Valid Percent	N	Valid Percent	N	Valid Percent	N	Valid Percent
Provides no funding	3087	24.5%	3876	31.3%	2660	21.7%	8516	71.9%	7957	66.7%	5334	45.1%
Provides a fixed % or dollar amount	7539	59.9%	6731	54.4%	8387	68.4%	1284	10.8%	1849	15.5%	4499	38.0%
Provides 100%	1064	8.5%	849	6.9%	570	4.7%	1378	11.6%	1423	11.9%	398	3.4%
Unsure	888	7.1%	917	7.4%	638	5.2%	673	5.7%	695	5.8%	1609	13.6%
Total	12578	100.0%	12373	100.0%	12255	100.0%	11851	100.0%	11924	100.0%	11840	100.0%

Please indicate how much funding your employer provides toward each of the benefits listed below.

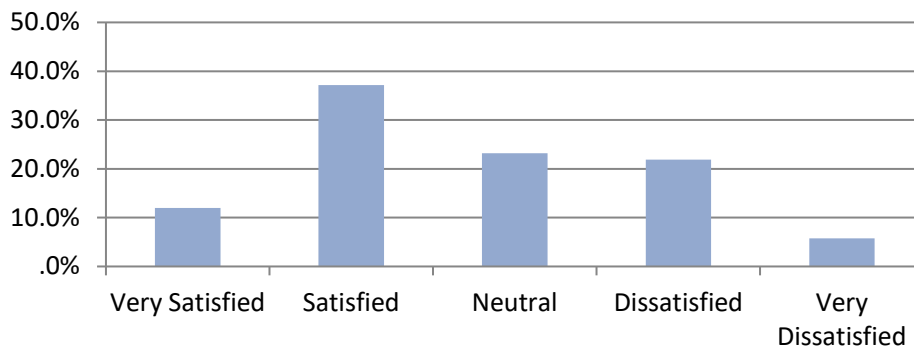


Satisfaction with Compensation and Benefits

Please rate your level of satisfaction with your current wage/salary.

	N	Valid Percent
Very Satisfied	1699	12.0%
Satisfied	5262	37.2%
Neutral	3283	23.2%
Dissatisfied	3096	21.9%
Very Dissatisfied	812	5.7%
Total	14152	100.0%

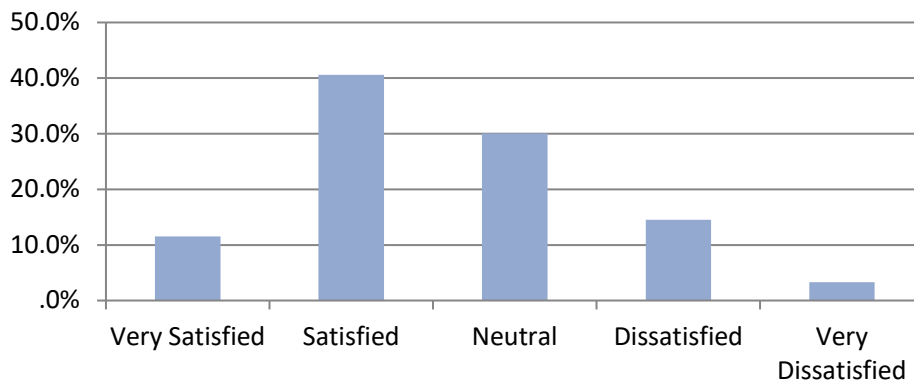
Please rate your level of satisfaction with your current wage/salary.



Please rate your overall level of satisfaction with your current benefits.

	N	Valid Percent
Very Satisfied	1622	11.5%
Satisfied	5720	40.6%
Neutral	4241	30.1%
Dissatisfied	2048	14.5%
Very Dissatisfied	468	3.3%
Total	14099	100.0%

Please rate your overall level of satisfaction with your current benefits.



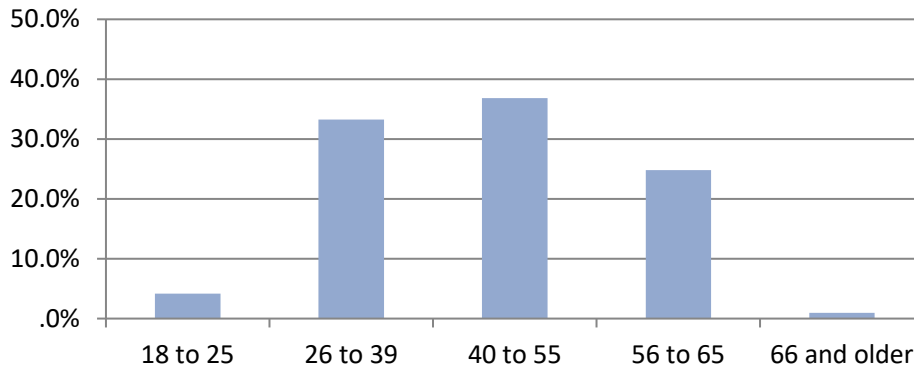
General Demographics

Age

	N	Valid Percent
18 to 25	570	4.2%
26 to 39	4561	33.3%
40 to 55	5048	36.8%
56 to 65	3400	24.8%
66 and older	127	.9%
Total	13706	100.0%
Mean age:	45.3 years old (SD=6.35 years)	
Percentiles:	5th=26.2 25th=34.9 50th=45.7 75th=56.0 95th=63.4	

*Respondents were asked to enter their birth year, and age was derived by subtracting birth year from the current year.

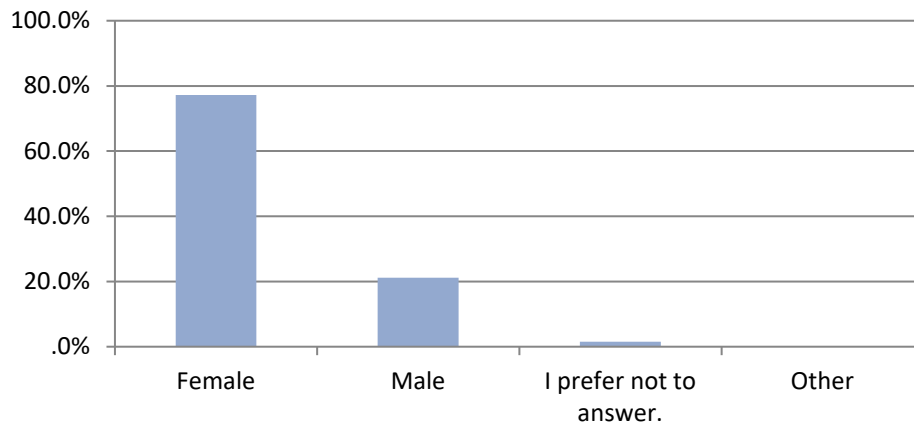
Age



What is your gender?

	N	Valid Percent
Female	10919	77.2%
Male	2987	21.1%
I prefer not to answer.	218	1.5%
Other	17	.1%
Total	14141	100.0%

What is your gender?

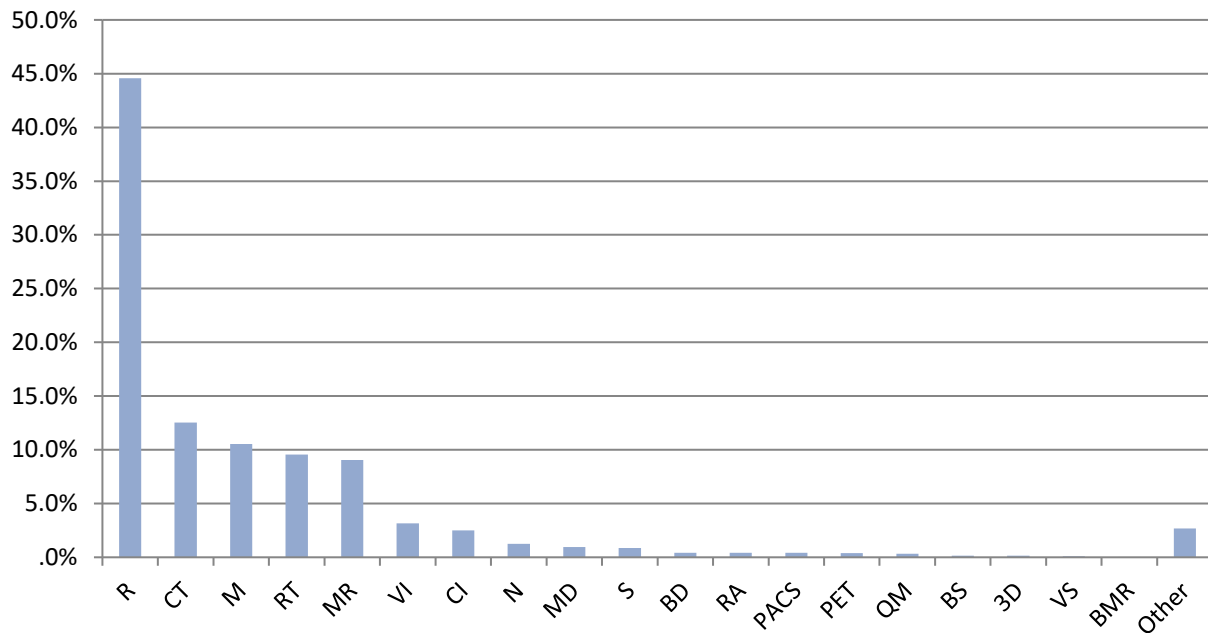


Discipline Demographics

Please indicate in which discipline or specialty you practice most of the time.

	N	Valid Percent
R	6312	44.6%
CT	1774	12.5%
M	1492	10.5%
RT	1352	9.5%
MR	1282	9.1%
VI	446	3.1%
CI	354	2.5%
N	177	1.2%
MD	136	1.0%
S	121	.9%
BD	59	.4%
RA	59	.4%
PACS	58	.4%
PET	55	.4%
QM	47	.3%
BS	23	.2%
3D	23	.2%
VS	11	.1%
BMR	5	.0%
Other	379	2.7%
Total	14165	100.0%

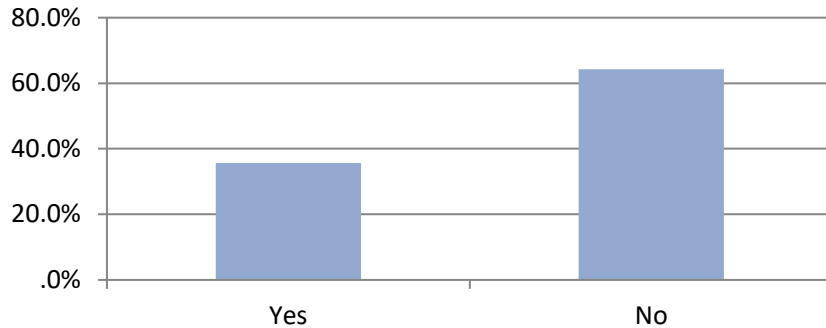
What is your primary discipline in your current job position?



Do you practice in a secondary discipline in your current job position?

	N	Valid Percent
Yes	5057	35.7%
No	9108	64.3%
Total	14165	100.0%

Do you practice in a secondary discipline in your current job position?

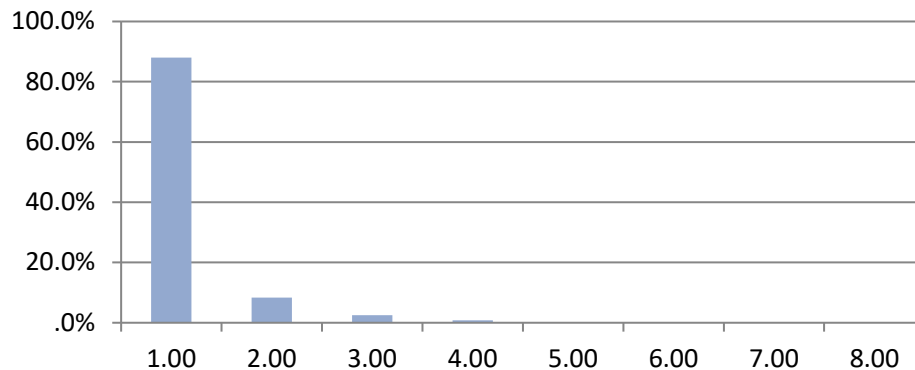


Number of secondary disciplines:

	N	Valid Percent
1	4453	88.1%
2	422	8.3%
3	127	2.5%
4	41	.8%
5	9	.2%
6	2	.0%
7	2	.0%
8	1	.0%
Total	5057	100.0%
Mean	1.2 (SD=.54)	
Percentiles	5th=1.0 25th=1.0 50th=1.0 75th=1.0 95th=2.0	

*Number of secondary disciplines is derived from the responses to the questions “Do you practice in a secondary discipline in your current job position?” and “What is your secondary discipline?”

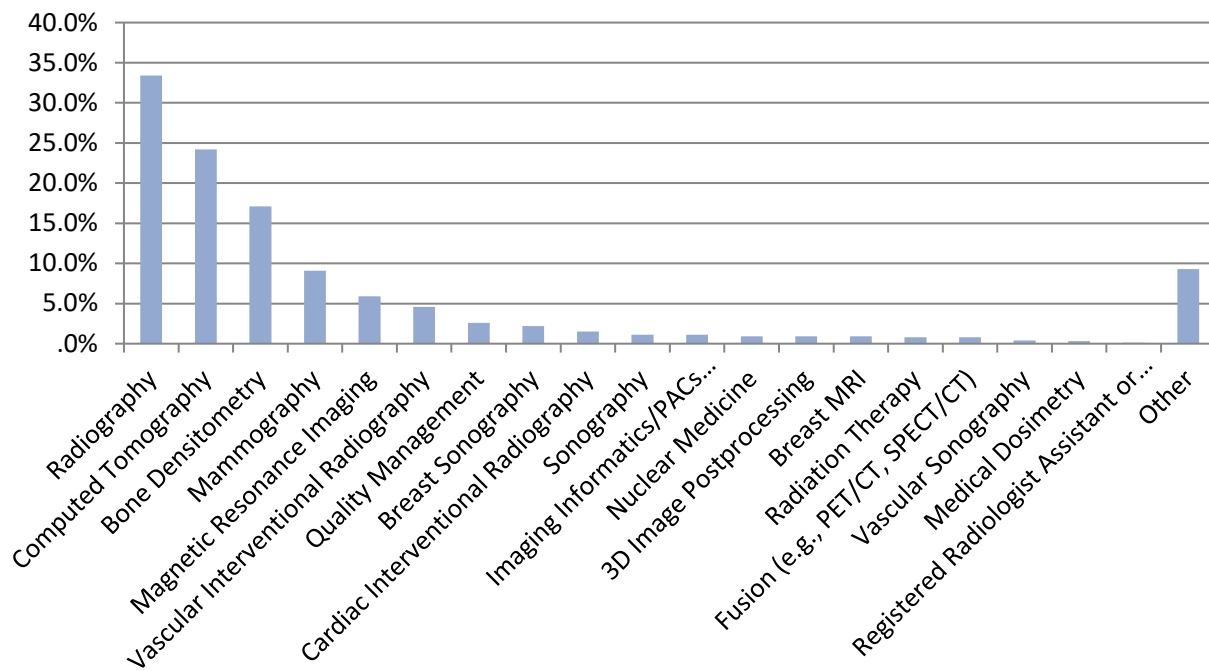
Number of Secondary Disciplines:



What is your secondary discipline?

	N	Percent of Cases
Radiography	1691	33.4%
Computed Tomography	1224	24.2%
Bone Densitometry	863	17.1%
Mammography	459	9.1%
Magnetic Resonance Imaging	298	5.9%
Vascular Interventional Radiography	232	4.6%
Quality Management	132	2.6%
Breast Sonography	111	2.2%
Cardiac Interventional Radiography	74	1.5%
Sonography	57	1.1%
Imaging Informatics/PACs Administrator	57	1.1%
Nuclear Medicine	45	.9%
3D Image Postprocessing	47	.9%
Breast MRI	43	.9%
Radiation Therapy	39	.8%
Fusion (e.g., PET/CT, SPECT/CT)	38	.8%
Vascular Sonography	20	.4%
Medical Dosimetry	16	.3%
Registered Radiologist Assistant or RPA	5	.1%
Other	470	9.3%
Total	5921	117.1%

What is your secondary discipline?

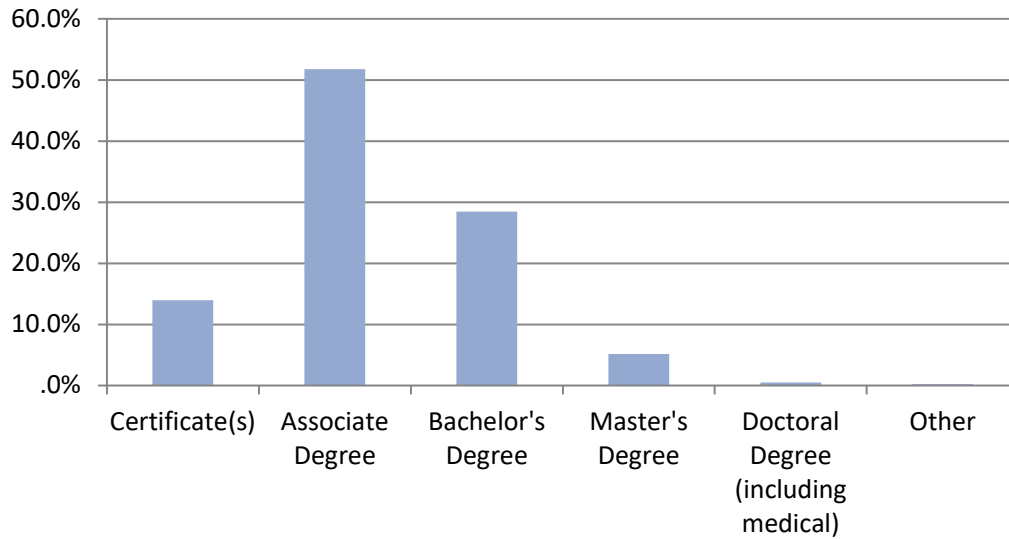


Professional Demographics

Highest level of education completed:

	N	Valid Percent
Certificate(s)	1975	13.9%
Associate Degree	7328	51.7%
Bachelor's Degree	4030	28.5%
Master's Degree	729	5.1%
Doctoral Degree (including medical)	69	.5%
Other	34	.2%
Total	14165	100.0%

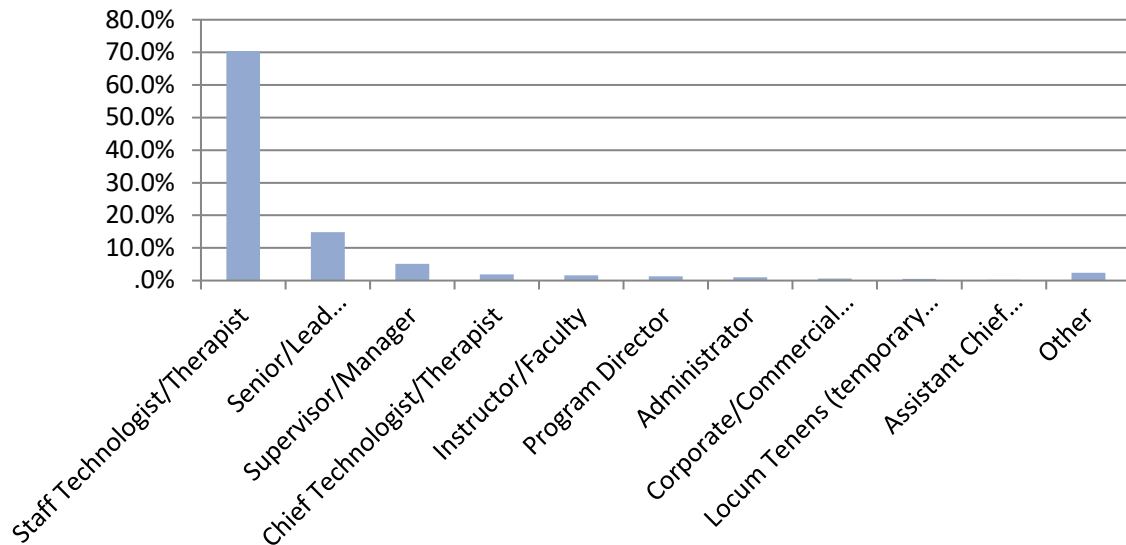
Highest level of education completed:



Which of the following titles best describes your current job position?

	N	Valid Percent
Staff Technologist/Therapist	9974	70.4%
Senior/Lead Technologist/Therapist	2097	14.8%
Supervisor/Manager	722	5.1%
Chief Technologist/Therapist	269	1.9%
Instructor/Faculty	232	1.6%
Program Director	187	1.3%
Administrator	149	1.1%
Corporate/Commercial Representative (sales, applications specialist, etc.)	87	.6%
Locum Tenens (temporary staff)	79	.6%
Assistant Chief Technologist/Therapist	29	.2%
Other	340	2.4%
Total	14165	100.0%

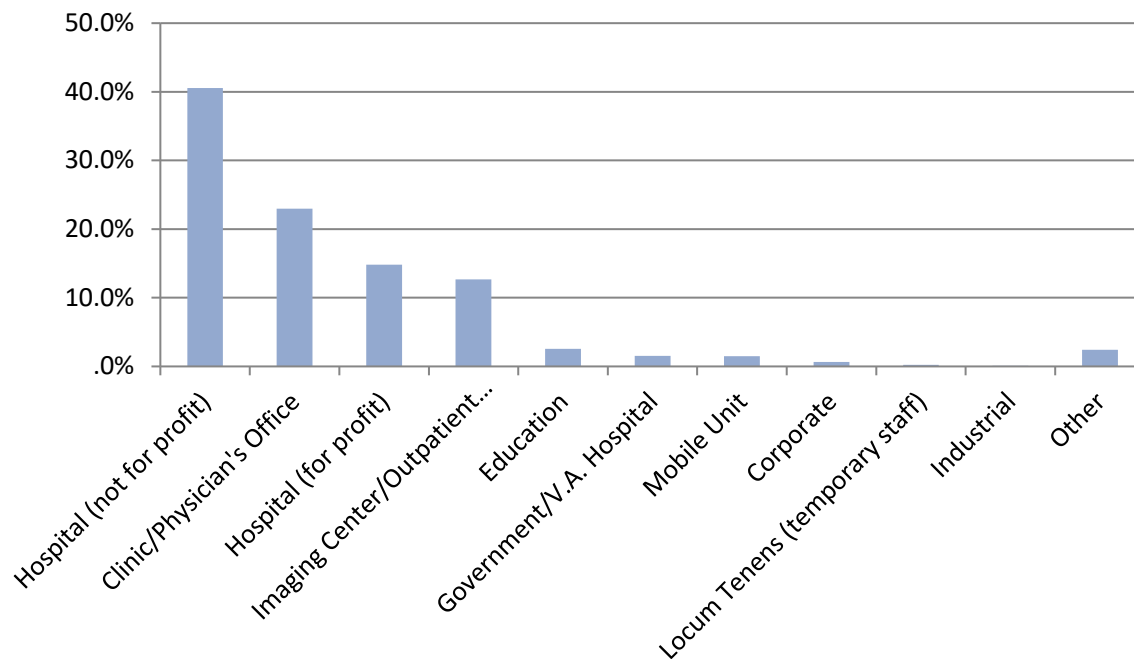
Which of the following titles best describes your current job position?



In which employment setting is your current job position?

	N	Valid Percent
Hospital (not for profit)	5741	40.5%
Clinic/Physician's Office	3256	23.0%
Hospital (for profit)	2098	14.8%
Imaging Center/Outpatient Imaging Facility	1798	12.7%
Education	364	2.6%
Government/V.A. Hospital	215	1.5%
Mobile Unit	209	1.5%
Corporate	94	.7%
Locum Tenens (temporary staff)	34	.2%
Industrial	16	.1%
Other	340	2.4%
Total	14165	100.0%

In which employment setting is your current job position?

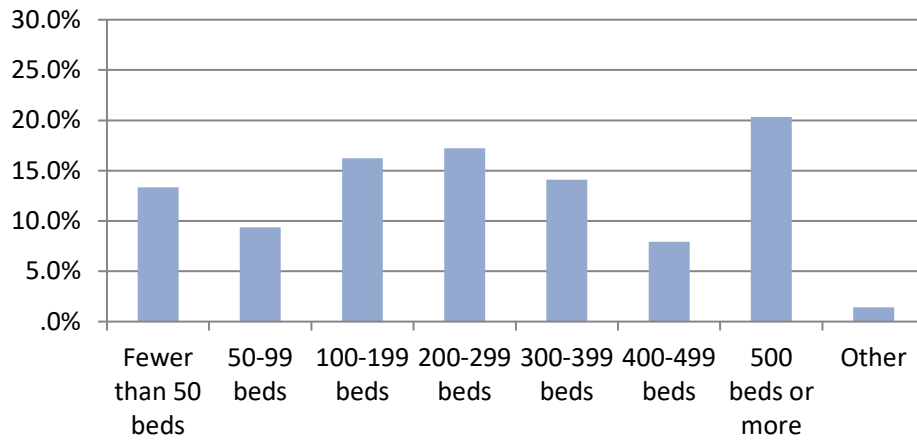


What is the size (in number of beds) of the hospital of your current job position?

	N	Valid Percent
Fewer than 50 beds	1074	13.3%
50-99 beds	755	9.4%
100-199 beds	1308	16.2%
200-299 beds	1388	17.2%
300-399 beds	1137	14.1%
400-499 beds	639	7.9%
500 beds or more	1638	20.3%
Other	115	1.4%
Total	8054	100.0%

*This question only appeared if respondents indicated that they work in a hospital when asked “In which employment setting is your current job position?”

What is the size (in number of beds) of the hospital of your current job position?

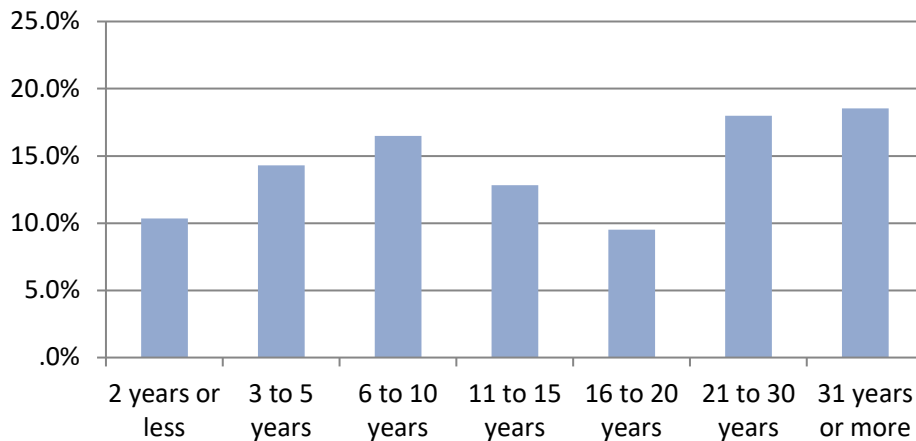


Years in the Profession

How long have you practiced in the radiologic sciences?

	N	Valid Percent
2 years or less	1465	10.3%
3 to 5 years	2024	14.3%
6 to 10 years	2335	16.5%
11 to 15 years	1816	12.8%
16 to 20 years	1346	9.5%
21 to 30 years	2547	18.0%
31 years or more	2623	18.5%
Total	14156	100.0%
Mean	17.0 years (SD=12.6 years)	
Percentiles	5th=1.9 25th=5.9 50th=14.0 75th=26.9 95th=40.0	

How long have you practiced in the radiologic sciences?



How long have you been employed in your current job position?

	N	Valid Percent
2 years or less	4165	29.5%
3 to 5 years	2859	20.3%
6 to 10 years	2114	15.0%
11 to 15 years	1859	13.2%
16 to 20 years	1505	10.7%
21 to 30 years	1081	7.7%
31 years or more	523	3.7%
Total	14106	100.0%
Mean	9.3 years (SD=9.1 years)	
Percentiles	5th=0.9 25th=2.0 50th=5.5 75th=14.8 95th=29.1	

How long have you been employed in your current job position?

