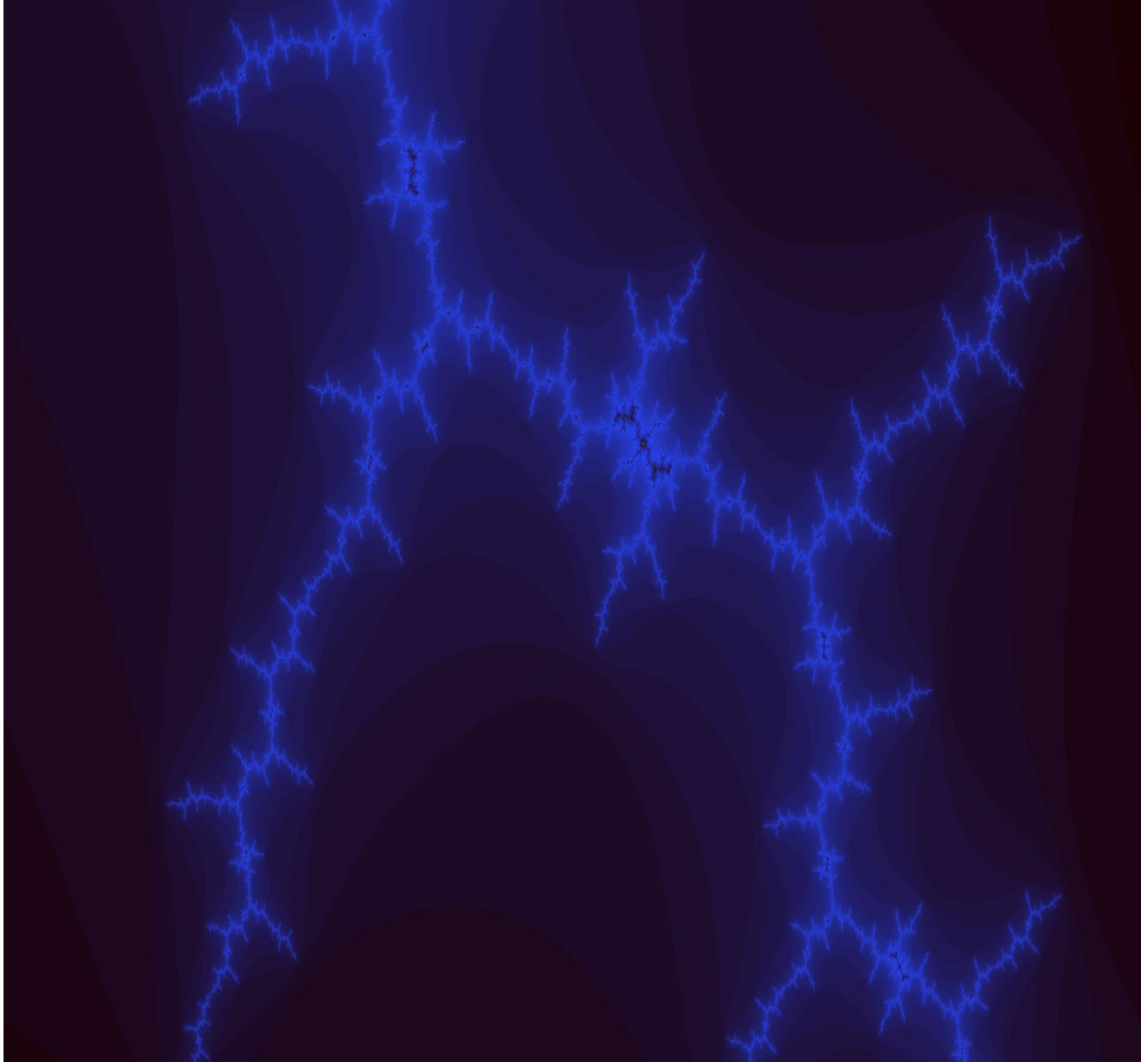


Radiologic Technologist Wage and Salary Survey 2022



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Executive Summary

Since 2001, the ASRT has conducted a wage and salary survey of radiologic technology professionals every three years. The primary objective of this ongoing study is to measure income, benefits, satisfaction, and other compensation-related metrics of radiologic technologists.

The ASRT *Radiologic Technologist Wage and Salary Survey 2022* was made available in February 2022 to everyone with an email address in the ASRT database who did not list themselves as retired or a student. A total of 134,540 invitations were sent via e-mail to participate in the survey. At the close of the survey in late March, a total of 10,775 questionnaires had been completed, yielding a response rate of 8 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 R.T. population by these two factors, which significantly account for the compensation of technologists.

Verbatim responses to open-ended questions 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 \$77,027.

- The states with the highest reported mean compensation across disciplines were California (\$114,123), the District of Columbia (\$96,954), and Massachusetts (\$92,285).
- States with the lowest reported mean compensation across disciplines were Nebraska (\$54,894), Alabama (\$60,891), and Arkansas (\$63,233).
- The disciplines with the highest reported mean compensation were medical dosimetry (\$131,776), breast MRI (\$119,944), and radiologist assistant (\$117,763).
- The disciplines with the lowest reported mean compensation were radiography (\$65,246), bone densitometry (\$69,541), and vascular sonography (\$77,136).

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 (81.5% said their employer provided either a fixed percentage or all of the funding toward retirement) and for health insurance (74.7% said they receive either full or partial funding from their

employer). They were least likely to receive dental insurance, although a majority (65.4%) indicated that their employer paid at least a portion of their dental insurance.

- Across the board, respondents received less employer funding for professional development than they did for traditional benefits. Tuition assistance was the form of professional development most frequently sponsored by employers, with 41.5% of respondents indicating that their employer provided full or partial funding; 25.5% of respondents said their employer partially or fully funded continuing education requirements, and 21.5% said their employer provided 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, 46.6% of respondents were either very satisfied or satisfied with their wage or salary; another 21.1% were neutral in their feelings about their compensation, and 31.2% were dissatisfied or very dissatisfied.
- Regarding their benefits (including professional development), 49.1% were either very satisfied or satisfied with their benefits, 32.4% were neutral, and 18.5% were dissatisfied or very dissatisfied.

Demographics

The average radiologic technologist responding to the survey:

- Was 47.4 years old.
- Was female (78.0%).
- Held an associate degree as their highest level of education (49.7%).
- Was an ASRT member (99.3%).
- Had worked in the radiologic sciences for 18.9 years and had worked at their current position for 10.1 years.
- Worked 40.2 hours per week (among those categorized as full-time) or 21.5 hours per week (among those categorized as part-time).
- Worked in a hospital (40.0% at a non-profit hospital, 15.2% at a for-profit hospital) with at least 500 beds (21.5%).

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

- The six most common areas of practice among respondents were radiography (40.1%), computed tomography (14.2%), mammography (11.5%), radiation therapy (10.9%), magnetic resonance imaging (9.5%), and vascular interventional radiography (3.1%).
- The majority of respondents (65.7%) had no secondary discipline; of the 34.3% who did practice a secondary discipline, the three most common areas of practice were radiography (37.4%), computed tomography (22.5%), and bone densitometry (17.5%).
- The majority of respondents were staff technologists (69.0%), 15.4% were senior/lead technologists, and 5.5% were supervisors/managers.

COVID-19 Questions

Respondents were asked several questions relating to how the COVID-19 pandemic had affected their facility.

- 29.3% of respondents had received additional compensation as a result of the pandemic.

- Those who received additional compensation were asked what type of compensation they received:
 - 73.2% received a one-time bonus.
 - 14.4% received ongoing bonuses such as hazard pay or similar.
 - 9.8% received a larger-than-normal pay raise.
 - 5.2% said they were receiving additional pay for the duration of the pandemic.
 - 14.5% said they were receiving some other form of additional compensation.

Respondents were asked about how the pandemic had affected the number of hours they worked, and the staffing levels in their facility:

- 63.8% of respondents said they worked about the same number of hours they worked before; 29.1% said they worked more hours.
- 60.0% of respondents said their facility had fewer staff; 37.3% said staffing levels had remained roughly the same.

Methodology

Data Collection

An invitation to participate in the online survey was sent by e-mail in February 2022 to everyone with an email address in the ASRT database who did not list themselves as either retired or a student.

A random drawing to receive a \$100 gift card was offered as an incentive to those who completed the survey.

Weighting

Appendix A (available upon request) shows the number of survey responses received from each state and primary discipline. Based upon these response distributions, a combined weight was computed 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 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. Likewise, 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 10,195 responses been collected at random from the entire database of active ARRT registrants.

Primary Dependent Variable: Annualized Compensation

Compensation data was collected as either a base annual salary or a base hourly wage. 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 across variable sets. 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 were considered implausible if the years in primary discipline were greater than the years in the radiologic sciences or if the years in current position were more than five years greater than years in the profession (allowing for those who held their current position while in a primary education program) or if the response implied the respondent entered the profession, the discipline, or their current position before age 15.
- Base hourly wage was considered implausible if FTE wage was less than \$8/hour or greater than \$200/hour.
- Base annual salary was considered implausible if FTE wage was less than \$17,000, or a staff technologist FTE wage was greater than \$200,000; or staff, senior, lead, assistant chief, or chief technologist wage was greater than \$400,000.
- Approximate age (2022 – year of birth) was considered implausible if less than 16 or greater than 100.

Margin of Error

A total of 10,195 radiologic technologists who are currently employed in the radiologic sciences responded to the survey. This sample size yields a $\pm 0.97\%$ margin of error at its widest for overall percentages at the 95% confidence level.

The overall standard deviation of base annual compensation for the 9,033 full-time respondents is \$24,599. With this, the estimate of the mean base annual compensation of \$77,027 for these respondents has a 95% chance of being within \$507 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 $\pm 2.1\%$ at the 95% confidence level. For a subset of 30 respondents, the widest margin of error would be $\pm 17.9\%$. Finally, percentages based on a subgroup of only 10 R.T.s could have a margin of error as large as $\pm 31\%$. Rather than ignoring results for smaller subgroups, the results are presented as respondents reported, yet figures may not be representative of the larger population.

Likewise, the margin of error for compensation also increases as subsets of the sample size decrease. This is offset somewhat by the tendency for the standard deviation to be smaller for subsets of R.T.s as reflected by their similar demographic. 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 $\pm \$8,803$ 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)

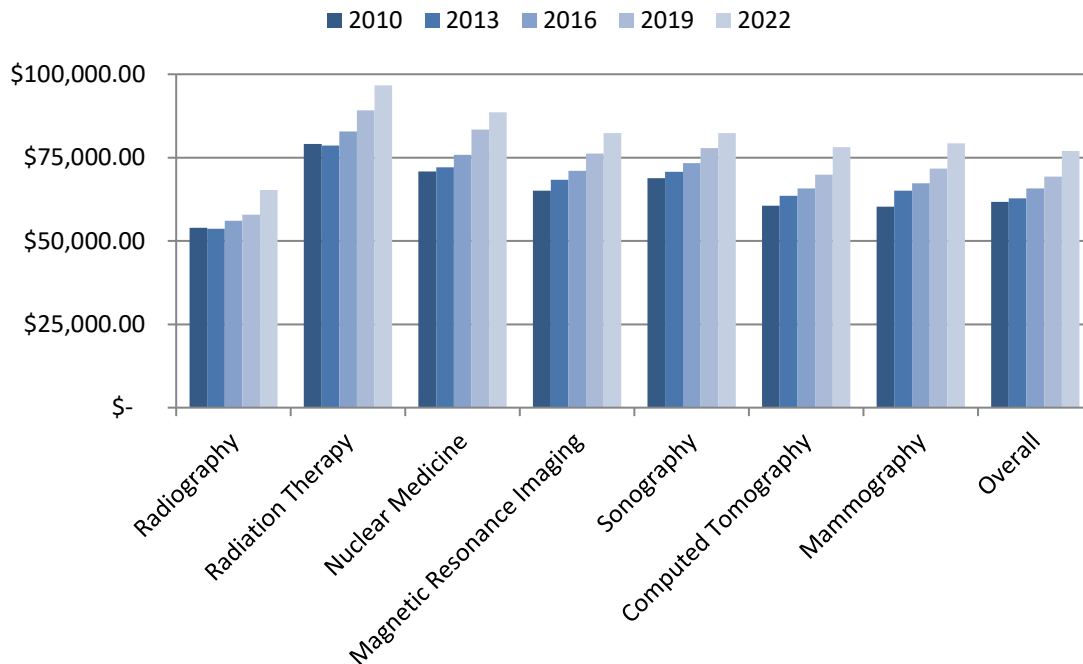
Full-time Base Annual Compensation: 2010, 2013, 2016, 2019 and 2022^a

Discipline	2010		2013		2016		2019		2022	
	N	Mean [% Change]	N	Mean [% Change]	N	Mean [% Change]	N	Mean [% Change]	N	Mean [% Change]
Overall	6,846	\$61,733 [5.2%]	8,270	\$62,763 [1.7%]	19,904	\$65,756 [4.8%]	12,581	\$69,266 [5.3%]	9,033	\$77,027 [11.2%]

R	1,637	\$53,953 [3.1%]	2,862	\$53,680 [-0.5%]	8,361	\$56,071 [4.5%]	5,190	\$57,865 [3.2%]	3,640	\$65,246 [12.8%]
T	660	\$79,125 [10.7%]	758	\$78,602 [-0.7%]	1,229	\$82,798 [5.3%]	777	\$89,159 [7.7%]	547	\$96,650 [8.4%]
N	522	\$70,822 [2.5%]	341	\$72,075 [1.8%]	761	\$75,819 [5.2%]	429	\$83,385 [10.0%]	303	\$88,576 [6.2%]
MR	679	\$65,098 [5.1%]	896	\$68,384 [5.0%]	1,992	\$71,063 [3.9%]	1,316	\$76,177 [7.2%]	985	\$82,395 [8.2%]
S	510	\$68,821 [8.5%]	266	\$70,701 [2.7%]	899	\$73,299 [3.7%]	521	\$77,825 [6.2%]	336	\$82,368 [5.8%]
CT	792	\$60,586 [4.6%]	1,089	\$63,545 [4.9%]	2,579	\$65,775 [3.5%]	1,772	\$69,896 [6.3%]	1,358	\$78,159 [11.8%]
M	629	\$60,263 [6.5%]	661	\$65,101 [8.0%]	1,474	\$67,332 [3.4%]	934	\$71,725 [6.5%]	637	\$79,323 [10.6%]

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

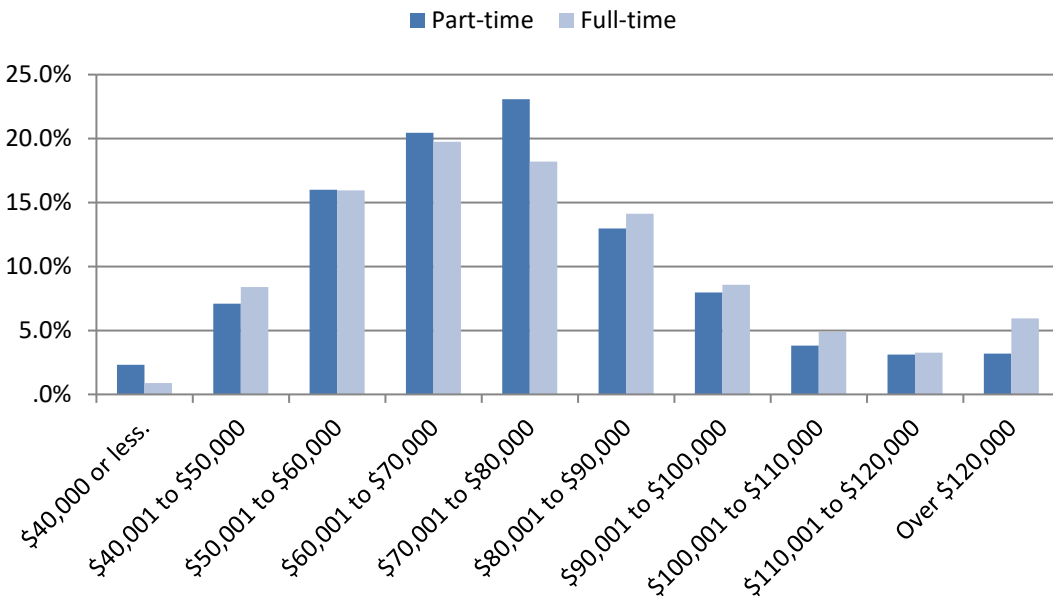
Full-time Base Annual Compensation: 2010 - 2022



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.	2.3%	0.9%	1.1%
\$40,001 to \$50,000	7.1%	8.4%	8.2%
\$50,001 to \$60,000	16.0%	16.0%	16.0%
\$60,001 to \$70,000	20.5%	19.8%	19.8%
\$70,001 to \$80,000	23.1%	18.2%	18.8%
\$80,001 to \$90,000	13.0%	14.1%	14.0%
\$90,001 to \$100,000	8.0%	8.6%	8.5%
\$100,001 to \$110,000	3.8%	4.9%	4.8%
\$110,001 to \$120,000	3.1%	3.3%	3.2%
Over \$120,000	3.2%	5.9%	5.6%
N	1,256	9,033	10,289
Mean	\$73,900	\$77,027	\$76,645
Standard Deviation	\$21,497	\$24,599	\$24,262
Grouped Median	\$71,588	\$72,796	\$72,787

Compensation by full or part-time



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	3,640	303	547	985	336	1,358	637	303	326	96	9,033
Mean	\$65,246	\$88,576	\$96,650	\$82,395	\$82,368	\$78,159	\$79,323	\$88,464	\$83,934	\$131,776	\$77,027
Grouped Median	\$61,005	\$85,359	\$91,441	\$79,305	\$77,371	\$75,489	\$76,248	\$84,497	\$80,679	\$129,214	\$72,796
Mean by Position											
Staff Technologist/Therapist	\$61,470	\$84,294	\$88,564	\$79,266	\$83,135	\$75,204	\$76,396	\$83,473	\$80,821	\$122,044	\$71,843
Senior/Lead Technologist/Therapist	\$67,555	\$95,599	\$102,229	\$87,186	\$78,955	\$84,474	\$84,463	\$92,902	\$84,418	\$133,249	\$82,219
Supervisor/Manager	\$80,735	\$91,042	\$122,230	\$97,099	\$75,200	\$94,223	\$92,462	\$101,346	\$100,054	\$158,156	\$91,846
Chief Technologist/Therapist	\$62,302	\$93,438	\$110,940	\$86,545	\$84,170	\$85,855	\$78,368	\$114,860	\$114,050	\$110,649	\$86,915
Instructor/Faculty	\$69,956	\$69,460	\$89,636	\$69,792	\$66,008	\$89,744					\$71,746
Program Director	\$83,529	\$72,817	\$112,815	\$84,417	\$103,625	\$110,000	\$80,749	\$96,616			\$86,694
Administrator	\$116,374	\$109,976	\$142,874	\$137,048	\$50,000	\$111,545	\$91,000	\$114,313	\$130,709		\$117,748
Corporate/Commercial Representative (sales, applications specialist, etc.)	\$95,978	\$142,542	\$112,970	\$108,694		\$95,000	\$122,608		\$130,310	\$215,267	\$112,559
Locum Tenens (temporary staff)	\$83,671		\$89,021	\$87,336	\$104,000	\$85,844	\$116,112	\$129,666	\$89,177		\$94,881
Assistant Chief Technologist/Therapist			\$90,143	\$68,203		\$68,744	\$98,848		\$96,720		\$88,860
Other	\$67,314	\$82,666	\$126,288	\$70,213		\$81,423	\$73,424	\$96,678	\$89,789	\$131,139	\$94,279

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	73	17	15	49	17	28	13	18	2	269	9,033
Mean	\$95,033	\$69,541	\$117,763	\$96,857	\$96,707	\$77,136	\$87,083	\$93,602	\$119,944	\$91,709	\$77,027
Grouped Median	\$93,305	\$65,781	\$117,460	\$98,043	\$93,182	\$78,244	\$83,551	\$87,089	\$134,107	\$84,854	\$72,796
Mean by Position											
Staff Technologist/Therapist	\$76,600	\$68,211	\$108,048	\$94,873	\$69,101	\$75,580	\$85,399	\$77,405	\$87,360	\$60,779	\$71,843
Senior/Lead Technologist/Therapist	\$90,976	\$72,942	\$133,018	\$98,260	\$78,942	\$87,360	\$92,118	\$102,863	\$144,240	\$89,809	\$82,219
Supervisor/Manager	\$90,351	\$70,542	\$125,006	\$113,076	\$114,274		\$88,358	\$140,000		\$97,861	\$91,846
Chief Technologist/Therapist	\$97,000	\$70,720	\$151,000	\$100,880			\$78,095			\$78,832	\$86,915
Instructor/Faculty			\$97,555							\$74,321	\$71,746
Program Director										\$91,283	\$86,694
Administrator	\$96,901		\$172,058		\$106,850					\$129,332	\$117,748
Corporate/Commercial Representative (sales, applications specialist, etc.)	\$104,240			\$106,442				\$110,824		\$108,750	\$112,559
Locum Tenens (temporary staff)										\$99,000	\$94,881
Assistant Chief Technologist/Therapist					\$136,448					\$85,000	\$88,860
Other	\$94,244		\$116,257	\$54,000	\$96,899					\$97,342	\$94,279

^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	3,640	303	547	985	336	1,358	637	303	326	96	9,033
Mean	\$65,246	\$88,576	\$96,650	\$82,395	\$82,368	\$78,159	\$79,323	\$88,464	\$83,934	\$131,776	\$77,027
Grouped Median	\$61,005	\$85,359	\$91,441	\$79,305	\$77,371	\$75,489	\$76,248	\$84,497	\$80,679	\$129,214	\$72,796
Mean by Workplace											
Hospital (not for profit)	\$70,818	\$89,842	\$98,847	\$85,597	\$86,783	\$79,968	\$82,973	\$90,316	\$83,500	\$133,041	\$82,737
Hospital (for profit)	\$65,125	\$88,034	\$94,411	\$78,890	\$76,962	\$74,602	\$79,015	\$84,578	\$86,889	\$132,222	\$76,115
Clinic/Physician's Office	\$58,459	\$84,320	\$93,289	\$75,292	\$77,801	\$73,841	\$76,459	\$68,453	\$79,040	\$120,702	\$66,049
Imaging Center/Outpatient Imaging Facility	\$64,431	\$81,846	\$105,839	\$82,920	\$76,081	\$78,337	\$77,630	\$94,640	\$82,721	\$171,600	\$77,070
Education	\$78,730	\$66,025	\$89,013	\$80,699	\$103,133	\$89,406	\$79,040	\$68,000			\$81,217
Government/V.A. Hospital	\$67,945	\$83,745	\$97,788	\$69,417	\$76,086	\$75,746	\$76,485	\$83,242	\$74,173	\$106,909	\$74,814
Mobile Unit	\$59,851	\$86,516		\$75,172	\$76,960	\$88,132	\$74,743		\$100,000		\$66,676
Corporate	\$91,475	\$105,000	\$103,247	\$97,365		\$76,000	\$90,749			\$156,000	\$101,879
Locum Tenens (temporary staff)	\$77,671		\$88,397	\$95,438		\$116,374	\$201,240				\$99,662
Industrial		\$183,000		\$99,638		\$58,240					\$145,760
Other	\$65,630	\$96,625	\$104,704	\$82,395		\$76,090	\$96,304	\$104,000	\$88,334	\$148,704	\$75,817

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	73	17	15	49	17	28	13	18	2	269	9,033
Mean	\$95,033	\$69,541	\$117,763	\$96,857	\$96,707	\$77,136	\$87,083	\$93,602	\$119,944	\$91,709	\$77,027
Grouped Median	\$93,305	\$65,781	\$117,460	\$98,043	\$93,182	\$78,244	\$83,551	\$87,089	\$134,107	\$84,854	\$72,796
Mean by Workplace											
Hospital (not for profit)	\$93,878	\$90,339	\$113,449	\$99,987	\$97,918	\$80,177	\$98,592	\$99,191	\$107,601	\$110,784	\$82,737
Hospital (for profit)	\$83,031	\$75,036	\$125,894	\$107,041	\$100,460		\$97,885	\$82,000		\$91,640	\$76,115
Clinic/Physician's Office	\$96,253	\$59,776		\$100,880	\$69,694	\$66,560	\$75,032			\$60,980	\$66,049
Imaging Center/Outpatient Imaging Facility		\$68,307	\$129,422	\$95,135	\$125,000		\$79,758	\$82,244	\$145,600	\$88,583	\$77,070
Education		\$105,560	\$83,000	\$54,000	\$102,000					\$86,950	\$81,217
Government/V.A. Hospital		\$83,200			\$92,655					\$91,472	\$74,814
Mobile Unit		\$82,368		\$90,385						\$71,179	\$66,676
Corporate	\$97,629			\$106,442				\$110,824		\$113,154	\$101,879
Locum Tenens (temporary staff)											\$99,662
Industrial										\$168,089	\$145,760
Other	\$107,927		\$121,000		\$64,189					\$61,211	\$75,817

^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	3,640	303	547	985	336	1,358	637	303	326	96	9,033
Mean	\$65,246	\$88,576	\$96,650	\$82,395	\$82,368	\$78,159	\$79,323	\$88,464	\$83,934	\$131,776	\$77,027
Grouped Median	\$61,005	\$85,359	\$91,441	\$79,305	\$77,371	\$75,489	\$76,248	\$84,497	\$80,679	\$129,214	\$72,796
Mean by Education											
Certificate(s)	\$67,995	\$79,652	\$102,080	\$86,578	\$82,777	\$82,471	\$80,280	\$88,837	\$94,694	\$126,858	\$80,306
Associate Degree	\$62,198	\$85,314	\$93,796	\$79,515	\$81,774	\$77,550	\$78,270	\$86,808	\$80,397	\$134,252	\$72,447
Bachelor's Degree	\$66,225	\$89,768	\$94,844	\$83,809	\$84,812	\$77,036	\$80,356	\$86,174	\$83,942	\$138,606	\$79,651
Master's Degree	\$78,996	\$92,239	\$114,568	\$86,677	\$77,320	\$78,353	\$86,941	\$107,179	\$103,841	\$123,648	\$90,237
Doctoral Degree (including medical)	\$89,611	\$140,656	\$106,500	\$109,543	\$69,000	\$126,008	\$109,824				\$103,127
Other	\$67,190	\$93,666	\$94,158	\$77,142		\$90,834				\$145,067	\$88,238

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	73	17	15	49	17	28	13	18	2	269	9,033
Mean	\$95,033	\$69,541	\$117,763	\$96,857	\$96,707	\$77,136	\$87,083	\$93,602	\$119,944	\$91,709	\$77,027
Grouped Median	\$93,305	\$65,781	\$117,460	\$98,043	\$93,182	\$78,244	\$83,551	\$87,089	\$134,107	\$84,854	\$72,796
Mean by Education											
Certificate(s)	\$92,871	\$92,749		\$114,816	\$104,567	\$86,320	\$85,648	\$128,000	\$142,459	\$94,636	\$80,306
Associate Degree	\$98,725	\$67,181	\$94,406	\$101,701	\$80,058	\$68,931	\$88,104	\$80,676	\$87,360	\$73,011	\$72,447
Bachelor's Degree	\$90,151	\$61,640	\$124,863	\$95,598	\$103,184	\$74,709	\$86,283	\$100,309	\$145,600	\$92,194	\$79,651
Master's Degree	\$97,486	\$48,000	\$116,977	\$86,357	\$97,767	\$87,360		\$140,000		\$105,143	\$90,237
Doctoral Degree (including medical)	\$129,000									\$121,560	\$103,127
Other	\$92,040		\$115,000							\$76,847	\$88,238

^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 Years in the Profession for Each Discipline^a

	R	N	T	MR	S	CT	M	CI	VI	MD	All disciplines
Overall											
N	3,640	303	547	985	336	1,358	637	303	326	96	9,033
Mean	\$65,246	\$88,576	\$96,650	\$82,395	\$82,368	\$78,159	\$79,323	\$88,464	\$83,934	\$131,776	\$77,027
Grouped Median	\$61,005	\$85,359	\$91,441	\$79,305	\$77,371	\$75,489	\$76,248	\$84,497	\$80,679	\$129,214	\$72,796
Mean by Years in Profession											
0-2 years	\$56,056	\$87,460	\$77,300	\$56,232	\$51,065	\$61,457	\$62,829	\$66,887	\$63,735	\$136,378	\$58,977
3-5 years	\$55,780	\$63,911	\$78,207	\$67,827	\$64,314	\$67,505	\$67,112	\$88,594	\$69,515	\$118,179	\$62,670
6-10 years	\$61,027	\$79,111	\$88,692	\$78,722	\$76,472	\$72,780	\$72,671	\$77,485	\$79,079	\$129,694	\$69,945
11-20 years	\$66,420	\$88,180	\$98,977	\$82,777	\$81,990	\$78,069	\$78,711	\$89,862	\$83,960	\$118,242	\$77,642
> 20 years	\$73,970	\$95,090	\$107,674	\$88,786	\$85,933	\$85,717	\$83,349	\$93,544	\$97,855	\$136,577	\$86,411

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	73	17	15	49	17	28	13	18	2	269	9,033
Mean	\$95,033	\$69,541	\$117,763	\$96,857	\$96,707	\$77,136	\$87,083	\$93,602	\$119,944	\$91,709	\$77,027
Grouped Median	\$93,305	\$65,781	\$117,460	\$98,043	\$93,182	\$78,244	\$83,551	\$87,089	\$134,107	\$84,854	\$72,796
Mean by Years in Profession											
0-2 years		\$58,912			\$44,512					\$59,404	\$58,977
3-5 years		\$66,560		\$69,950						\$55,178	\$62,670
6-10 years	\$83,000	\$55,511	\$109,989	\$87,929		\$68,931	\$69,846	\$83,721		\$77,556	\$69,945
11-20 years	\$99,421	\$66,515	\$113,637	\$86,659	\$91,710		\$82,374	\$84,049	\$112,517	\$87,503	\$77,642
> 20 years	\$93,434	\$77,621	\$121,007	\$105,038	\$101,411	\$79,502	\$89,389	\$100,275	\$142,459	\$105,004	\$86,411

^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 State for Each Discipline^a

	R	N	T	MR	S	CT	M	CI	VI	MD	All disciplines
Overall											
N	3,640	303	547	985	336	1,358	637	303	326	96	9,033
Mean	\$65,246	\$88,576	\$96,650	\$82,395	\$82,368	\$78,159	\$79,323	\$88,464	\$83,934	\$131,776	\$77,027
Grouped Median	\$61,005	\$85,359	\$91,441	\$79,305	\$77,371	\$75,489	\$76,248	\$84,497	\$80,679	\$129,214	\$72,796
State											
Alabama	\$51,050	\$74,263	\$93,710	\$62,464	\$54,132	\$59,061	\$60,711	\$58,193	\$57,824	\$113,000	\$60,891
Alaska	\$68,669	\$139,818	\$118,800	\$82,664		\$111,405	\$95,493	\$110,448	\$100,360		\$91,471
Arizona	\$65,877	\$91,520	\$100,462	\$86,198	\$99,840	\$83,555	\$78,929	\$104,554	\$84,649	\$132,000	\$81,480
Arkansas	\$55,773	\$95,000	\$85,249	\$68,879	\$69,527	\$65,150	\$66,869	\$68,783	\$59,748	\$146,016	\$63,233
California	\$99,704	\$131,298	\$138,137	\$126,669	\$155,029	\$111,995	\$109,812	\$125,841	\$113,187	\$150,961	\$114,123
Colorado	\$66,036	\$95,602	\$102,573	\$92,060	\$102,846	\$87,234	\$89,879	\$104,638	\$90,420	\$144,780	\$84,800
Connecticut	\$74,423	\$97,046	\$99,096	\$91,270		\$90,166	\$86,859	\$99,986	\$102,757	\$104,000	\$84,699
Delaware	\$71,165		\$131,800	\$94,293		\$66,144	\$79,227	\$72,800	\$82,576		\$79,818
DC	\$74,693		\$92,144	\$98,800					\$116,126		\$96,954
Florida	\$56,081	\$83,885	\$87,132	\$74,239	\$64,577	\$66,423	\$67,030	\$92,539	\$73,705	\$124,590	\$68,877
Georgia	\$56,853	\$70,866	\$85,089	\$78,803	\$89,440	\$69,741	\$74,264	\$88,400	\$78,635	\$139,080	\$68,709
Hawaii	\$68,796		\$93,465	\$106,600	\$96,283	\$77,122	\$83,600				\$88,661
Idaho	\$62,656	\$80,170	\$98,384	\$78,062	\$70,741	\$76,500	\$80,912	\$75,111		\$144,373	\$71,583
Illinois	\$66,737	\$82,597	\$98,010	\$82,336	\$88,816	\$76,366	\$82,394	\$90,498	\$93,380	\$117,174	\$76,482
Indiana	\$62,743	\$82,046	\$87,375	\$72,899	\$83,565	\$67,657	\$73,213	\$88,719	\$72,060		\$72,060
Iowa	\$56,534	\$74,027	\$76,694	\$73,865	\$74,082	\$71,149	\$62,878	\$67,371	\$57,838	\$117,832	\$65,945
Kansas	\$61,167		\$91,391	\$69,374	\$85,748	\$68,324	\$69,400	\$80,652	\$76,960	\$122,684	\$70,191
Kentucky	\$54,849	\$56,160	\$80,469	\$73,556		\$70,200	\$70,516	\$82,943	\$76,263		\$64,816
Louisiana	\$59,777	\$50,128	\$87,461	\$77,052	\$76,202	\$67,336	\$63,211	\$66,005	\$72,082	\$215,267	\$68,510
Maine	\$64,442	\$97,968	\$81,148	\$73,898	\$75,660	\$76,598	\$73,990				\$72,162
Maryland	\$71,333	\$85,023	\$105,429	\$95,748		\$84,140	\$81,787		\$89,716		\$81,027
Massachusetts	\$77,528	\$94,940	\$100,391	\$102,312	\$79,872	\$93,879	\$98,405	\$97,627	\$96,573	\$130,000	\$92,285
Michigan	\$60,228	\$76,402	\$81,772	\$74,354	\$58,240	\$66,586	\$73,740	\$70,678	\$69,511	\$114,288	\$69,095
Minnesota	\$70,164		\$84,800	\$85,123		\$79,143	\$79,397	\$80,253	\$82,930	\$124,103	\$78,039
Mississippi	\$55,238	\$66,560	\$73,148	\$76,336	\$73,577	\$65,195	\$67,156	\$55,120	\$72,602	\$107,120	\$64,271
Missouri	\$60,142	\$88,157	\$81,638	\$72,538	\$80,420	\$66,420	\$68,438	\$76,805	\$56,909	\$118,560	\$69,809
Montana	\$56,039	\$92,643	\$88,430	\$70,520		\$70,873	\$64,778	\$91,291			\$66,176

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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	3,640	303	547	985	336	1,358	637	303	326	96	9,033
Mean	\$65,246	\$88,576	\$96,650	\$82,395	\$82,368	\$78,159	\$79,323	\$88,464	\$83,934	\$131,776	\$77,027
Grouped Median	\$61,005	\$85,359	\$91,441	\$79,305	\$77,371	\$75,489	\$76,248	\$84,497	\$80,679	\$129,214	\$72,796
State											
Nebraska	\$63,372			\$48,360							\$54,894
Nevada	\$68,463		\$95,290	\$94,543	\$74,720	\$85,461	\$79,040	\$111,280	\$93,600		\$80,553
New Hampshire	\$69,526	\$90,320	\$96,671	\$90,380	\$54,080	\$76,154	\$98,053	\$81,494	\$68,120		\$81,081
New Jersey	\$73,254	\$82,002	\$109,923	\$93,930		\$90,799	\$81,909	\$82,670	\$93,047	\$136,012	\$85,549
New Mexico	\$61,530	\$70,000	\$95,717	\$64,516	\$70,707	\$63,388	\$75,800		\$63,601		\$66,266
New York	\$74,986	\$90,133	\$104,791	\$85,675	\$96,335	\$89,053	\$84,935	\$92,043	\$99,479	\$134,000	\$85,837
North Carolina	\$57,586	\$77,223	\$93,348	\$78,538	\$81,723	\$72,312	\$69,101	\$72,684	\$80,545	\$142,371	\$68,974
North Dakota	\$71,826	\$87,360	\$88,063	\$77,670		\$68,640	\$71,568		\$56,680		\$73,842
Ohio	\$62,625	\$103,092	\$84,417	\$74,110	\$49,920	\$70,190	\$73,770	\$80,165	\$75,307	\$137,167	\$72,484
Oklahoma	\$57,652	\$80,922	\$82,306	\$73,260	\$71,323	\$67,524	\$70,613	\$73,331	\$115,140	\$135,560	\$67,378
Oregon	\$76,270		\$117,184	\$101,631	\$104,582	\$94,227	\$81,148	\$102,651	\$88,660		\$90,184
Pennsylvania	\$62,103	\$82,114	\$97,194	\$81,472	\$63,482	\$74,586	\$75,502	\$81,937	\$76,119	\$122,480	\$74,604
Rhode Island	\$76,121	\$109,013	\$91,520	\$80,280		\$76,908	\$97,136	\$102,190	\$97,542		\$85,564
South Carolina	\$56,477	\$59,280	\$86,833	\$69,729	\$50,000	\$72,391	\$70,292	\$78,520	\$71,926	\$133,537	\$66,590
South Dakota	\$62,996		\$76,032	\$73,699		\$64,927	\$65,158		\$77,549		\$66,229
Tennessee	\$57,195	\$85,790	\$76,514	\$68,944	\$71,748	\$63,787	\$64,466	\$71,760	\$62,704	\$125,000	\$66,154
Texas	\$62,696	\$83,983	\$94,810	\$81,453	\$96,803	\$77,636	\$79,236	\$82,755	\$91,864	\$138,215	\$78,251
Utah	\$63,536	\$94,130	\$103,087	\$92,605	\$92,664	\$77,115	\$78,988		\$78,603		\$76,355
Vermont	\$64,837	\$67,662	\$91,631		\$87,620	\$81,284					\$75,430
Virginia	\$64,182	\$87,922	\$86,841	\$85,756	\$110,240	\$73,105	\$78,736	\$82,586	\$82,090	\$132,600	\$74,243
Washington	\$77,351	\$82,597	\$116,627	\$97,442	\$131,518	\$96,081	\$93,755	\$106,704	\$119,975	\$155,168	\$92,099
West Virginia	\$52,271	\$68,787	\$73,940	\$89,458	\$58,621	\$64,976	\$66,248	\$83,121			\$65,516
Wisconsin	\$63,618		\$91,517	\$78,763		\$72,136	\$75,293	\$72,377	\$63,695	\$126,648	\$71,672
Wyoming	\$62,203	\$68,307	\$84,836	\$81,422	\$90,626	\$72,805	\$72,973			\$175,000	\$74,465

^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 State for Each Discipline^a

	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	73	17	15	49	17	28	13	18	2	269	9,033
Mean	\$95,033	\$69,541	\$117,763	\$96,857	\$96,707	\$77,136	\$87,083	\$93,602	\$119,944	\$91,709	\$77,027
Grouped Median	\$93,305	\$65,781	\$117,460	\$98,043	\$93,182	\$78,244	\$83,551	\$87,089	\$134,107	\$84,854	\$72,796
State											
Alabama	\$135,000			\$63,440						\$82,444	\$60,891
Alaska											\$91,471
Arizona		\$68,016	\$135,000	\$97,791			\$83,221			\$84,200	\$81,480
Arkansas		\$55,744					\$85,000			\$75,000	\$63,233
California	\$131,260	\$108,046	\$143,504	\$125,810	\$127,899			\$116,480	\$145,600	\$121,017	\$114,123
Colorado	\$112,923	\$53,550	\$103,000		\$76,398		\$94,952			\$86,303	\$84,800
Connecticut		\$90,613	\$115,000		\$76,419		\$111,384			\$121,000	\$84,699
Delaware										\$100,000	\$79,818
DC										\$144,500	\$96,954
Florida	\$86,500	\$46,342	\$119,000	\$97,760	\$100,963		\$76,960	\$76,960	\$87,360	\$76,755	\$68,877
Georgia			\$118,667		\$70,000					\$72,176	\$68,709
Hawaii	\$98,700										\$88,661
Idaho										\$84,802	\$71,583
Illinois	\$91,520	\$72,800		\$115,835		\$68,931	\$97,885			\$92,835	\$76,482
Indiana	\$97,000	\$54,080	\$111,800		\$73,800			\$86,528		\$97,112	\$72,060
Iowa			\$130,000	\$83,200						\$76,532	\$65,945
Kansas			\$116,593			\$86,320				\$49,691	\$70,191
Kentucky					\$104,000			\$64,293		\$64,725	\$64,816
Louisiana	\$76,960	\$76,024				\$82,160				\$73,460	\$68,510
Maine											\$72,162
Maryland		\$54,080			\$60,320					\$92,333	\$81,027
Massachusetts			\$117,333	\$127,982	\$149,483			\$140,000		\$126,937	\$92,285
Michigan	\$95,000		\$116,333		\$71,323		\$81,203	\$88,333		\$95,132	\$69,095
Minnesota	\$111,087		\$106,000		\$96,262					\$86,814	\$78,039
Mississippi			\$100,247							\$94,500	\$64,271
Missouri	\$89,000		\$87,000	\$54,000	\$66,352		\$71,240			\$91,382	\$69,809
Montana			\$121,000								\$66,176

^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 State for Each Discipline^a

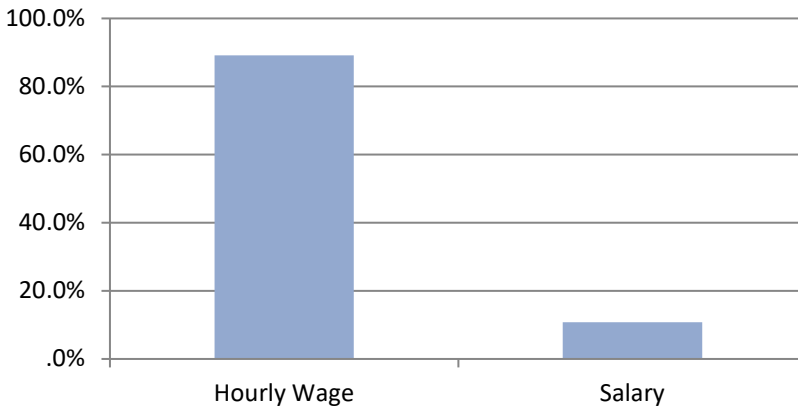
	PACS	BD	RA	PET	QM	VS	BS	3D	BMR	Other	All disciplines
Overall											
N	73	17	15	49	17	28	13	18	2	269	9,033
Mean	\$95,033	\$69,541	\$117,763	\$96,857	\$96,707	\$77,136	\$87,083	\$93,602	\$119,944	\$91,709	\$77,027
Grouped Median	\$93,305	\$65,781	\$117,460	\$98,043	\$93,182	\$78,244	\$83,551	\$87,089	\$134,107	\$84,854	\$72,796
State											
Nebraska										\$44,720	\$54,894
Nevada	\$92,040										\$80,553
New Hampshire			\$118,560			\$87,360				\$102,000	\$81,081
New Jersey	\$110,000	\$70,720		\$137,280	\$89,400			\$128,000		\$111,966	\$85,549
New Mexico										\$101,750	\$66,266
New York	\$86,500	\$71,420	\$137,000	\$109,408	\$147,500		\$89,477			\$120,120	\$85,837
North Carolina	\$86,580	\$61,334	\$107,500		\$64,480		\$70,491			\$105,754	\$68,974
North Dakota	\$70,000		\$105,000	\$97,157						\$64,600	\$73,842
Ohio	\$60,506		\$117,500		\$98,000			\$102,647		\$101,454	\$72,484
Oklahoma				\$85,280			\$89,482			\$80,678	\$67,378
Oregon			\$150,000		\$110,000		\$102,315			\$111,286	\$90,184
Pennsylvania			\$108,750	\$92,373	\$85,280	\$66,560				\$86,446	\$74,604
Rhode Island		\$98,613									\$85,564
South Carolina				\$63,003						\$72,800	\$66,590
South Dakota		\$61,755								\$57,000	\$66,229
Tennessee	\$78,250		\$112,500	\$106,442	\$82,000					\$97,369	\$66,154
Texas	\$93,300	\$48,000	\$99,000	\$86,965	\$112,500					\$112,582	\$78,251
Utah				\$120,000						\$76,000	\$76,355
Vermont											\$75,430
Virginia	\$129,000	\$57,689	\$117,569		\$71,579		\$76,825			\$77,305	\$74,243
Washington	\$117,520		\$130,000	\$139,984			\$80,288		\$142,459	\$139,587	\$92,099
West Virginia				\$87,360						\$84,664	\$65,516
Wisconsin	\$112,500	\$81,536			\$71,628					\$84,211	\$71,672
Wyoming											\$74,465

^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	9,091	89.2%
Salary	1,104	10.8%
Total	10,195	100.0%

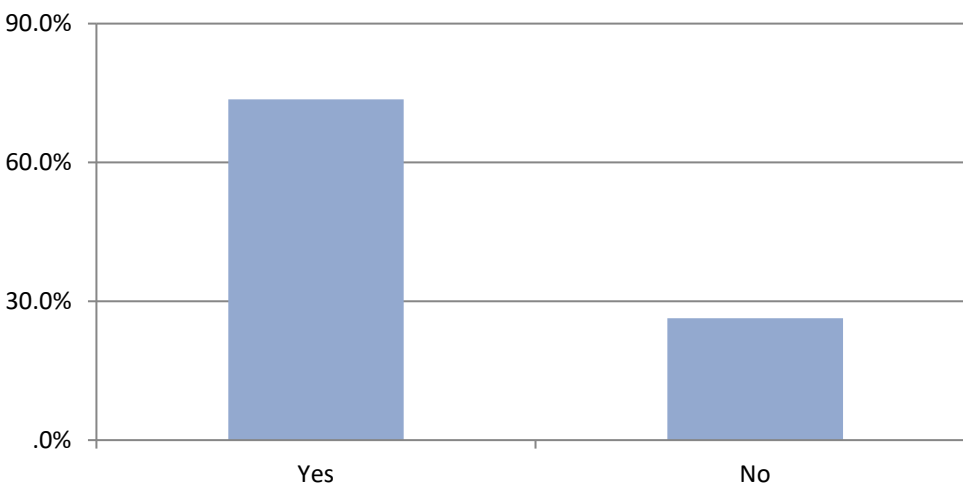
Are you paid an hourly wage or a salary?



Have you received a raise in the past 12 months?

	N	Valid Percent
Yes	7,509	73.7%
No	2,686	26.3%
Total	10,195	100.0%
If yes, by what percentage did your compensation increase?	Mean Percentage	2.9% (SD= 4.1%)
	Percentiles	5th=1.0% 25th=2.0% 50th=3.0% 75th=3.9% 95th=11.5%

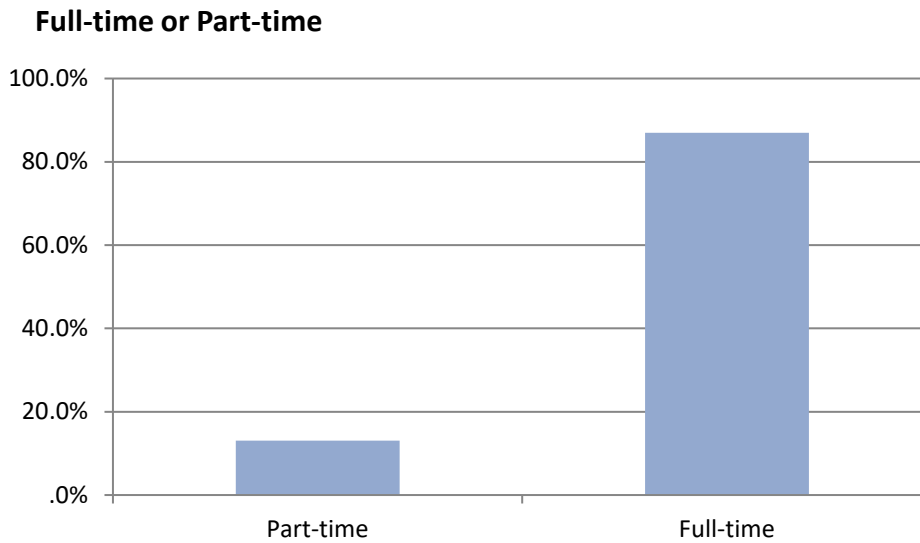
Have you received a raise in the past 12 months?



Working Hours

Full-time or Part-time

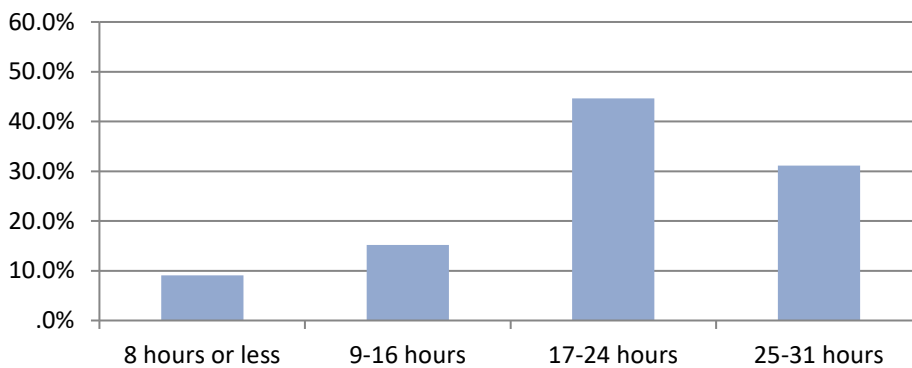
	N	Valid Percent
Part-time	1,326	13.0%
Full-time	8,847	87.0%
Total	10,173	100.0%



Part-time

	N	Valid Percent
8 hours or less	120	9.0%
9-16 hours	201	15.2%
17-24 hours	592	44.6%
25-31 hours	413	31.1%
Total	1,326	100.0%
Mean	21.5 (SD=7.2)	
Percentiles	5th=7.6 25th=18.6 50th=23.5 75th=26.0 95th=30.5	

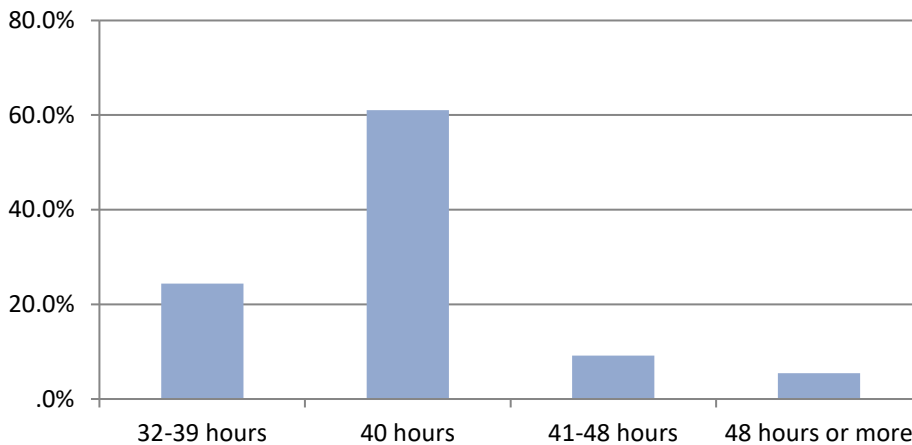
Part-time hours



Full-time

	N	Valid Percent
32-39 hours	2,157	24.4%
40 hours	5,398	61.0%
41-48 hours	811	9.2%
48 hours or more	481	5.4%
Total	8,847	100.0%
Mean	40.2 (SD=5.0)	
Percentiles	5th=32.4 25th=39.8 50th=40.0 75th=40.7 95th=49.4	

Full-time hours

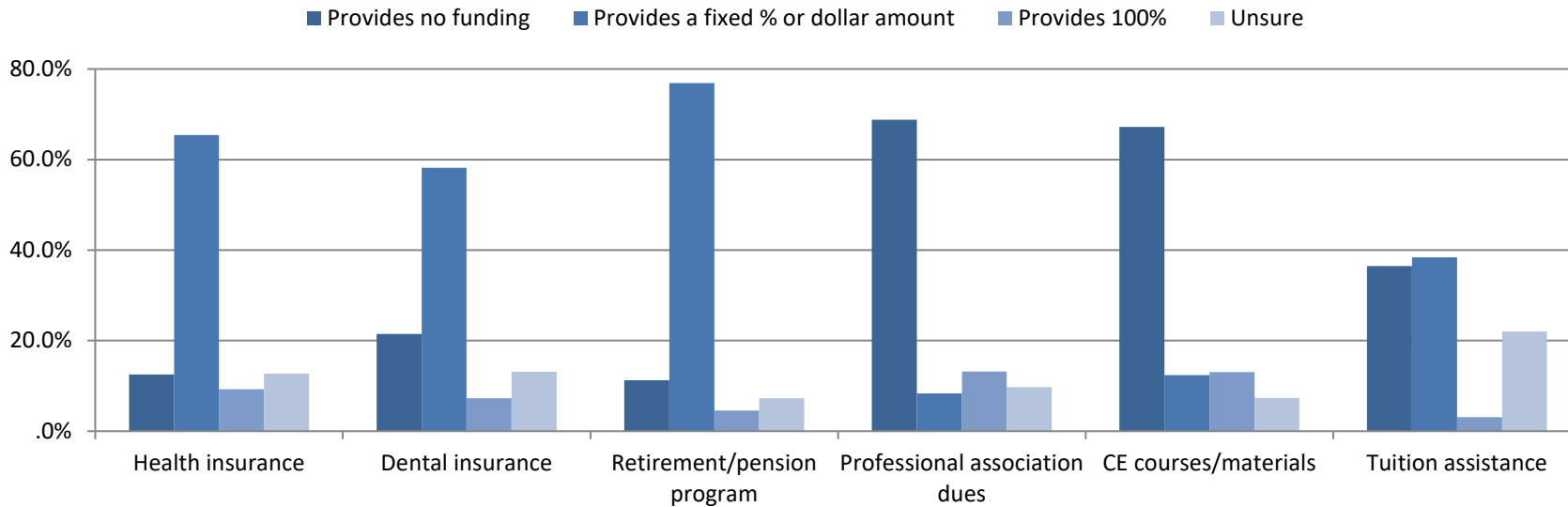


Benefits and Professional Development

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	1,274	12.5%	2,178	21.5%	1,144	11.3%	6,974	68.8%	6,820	67.2%	3,696	36.4%
Provides a fixed % or dollar amount	6,648	65.4%	5,901	58.1%	7,800	76.9%	843	8.3%	1,256	12.4%	3,897	38.4%
Provides 100%	944	9.3%	736	7.3%	462	4.6%	1,337	13.2%	1,328	13.1%	315	3.1%
Unsure	1,294	12.7%	1,333	13.1%	736	7.3%	985	9.7%	745	7.3%	2,233	22.0%
Total	10,160	100.0%	10,148	100.0%	10,142	100.0%	10,139	100.0%	10,149	100.0%	10,141	100.0%

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

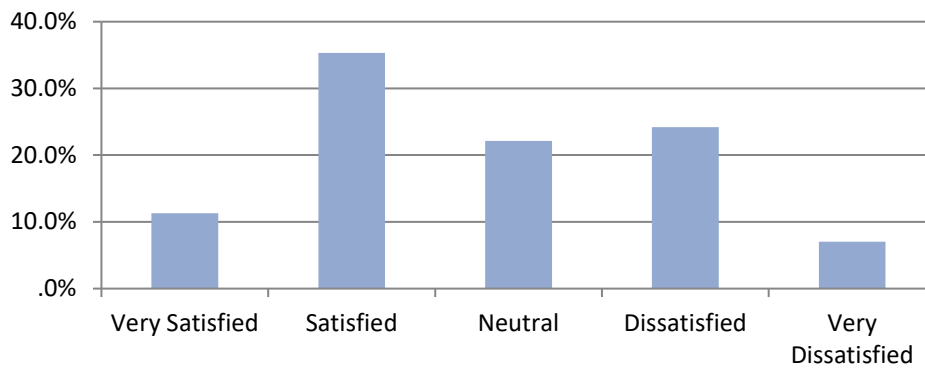


Satisfaction with Compensation and Benefits

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

	N	Valid Percent
Very Satisfied	1,152	11.3%
Satisfied	3,602	35.3%
Neutral	2,258	22.1%
Dissatisfied	2,467	24.2%
Very Dissatisfied	716	7.0%
Total	10,195	100.0%

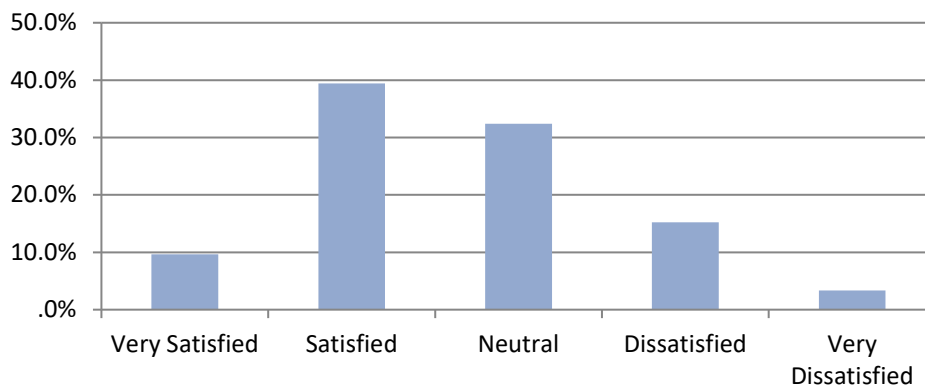
Please rate your level of satisfaction with your current wage/salary.



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

	N	Valid Percent
Very Satisfied	984	9.7%
Satisfied	4,010	39.4%
Neutral	3,295	32.4%
Dissatisfied	1,549	15.2%
Very Dissatisfied	339	3.3%
Total	10,177	100.0%

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



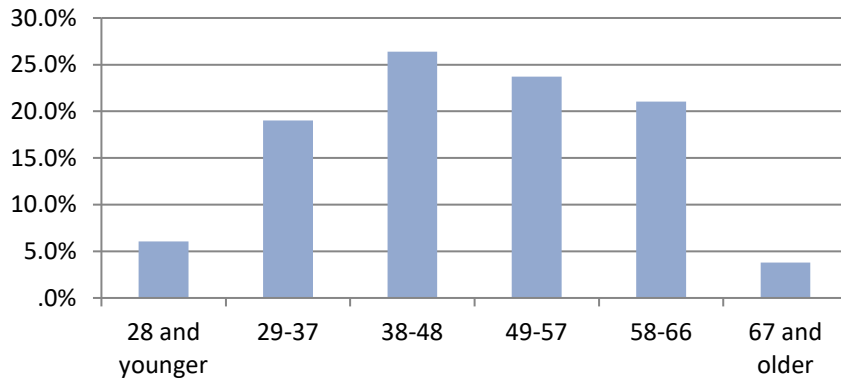
General Demographics

Age

	N	Valid Percent
28 and younger	598	6.0%
29-37	1,881	19.0%
38-48	2,609	26.4%
49-57	2,346	23.7%
58-66	2,079	21.0%
67 and older	374	3.8%
Total	9,887	100.0%
Mean age	47.4 (SD=12.1)	
Percentiles	5th=27.8 25th=37.5 50th=47.8 75th=57.4 95th=65.7	

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

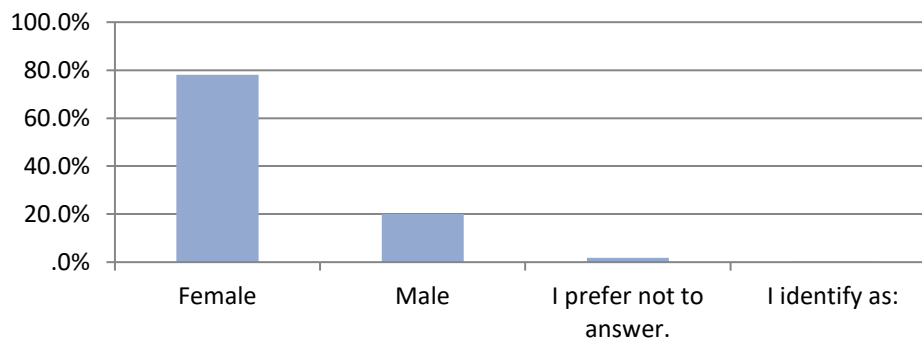
Age



What is your gender?

	N	Valid Percent
Female	7,953	78.0%
Male	2,043	20.0%
I prefer not to answer.	177	1.7%
I identify as:	18	0.2%
Total	10,191	100.0%

What is your gender?

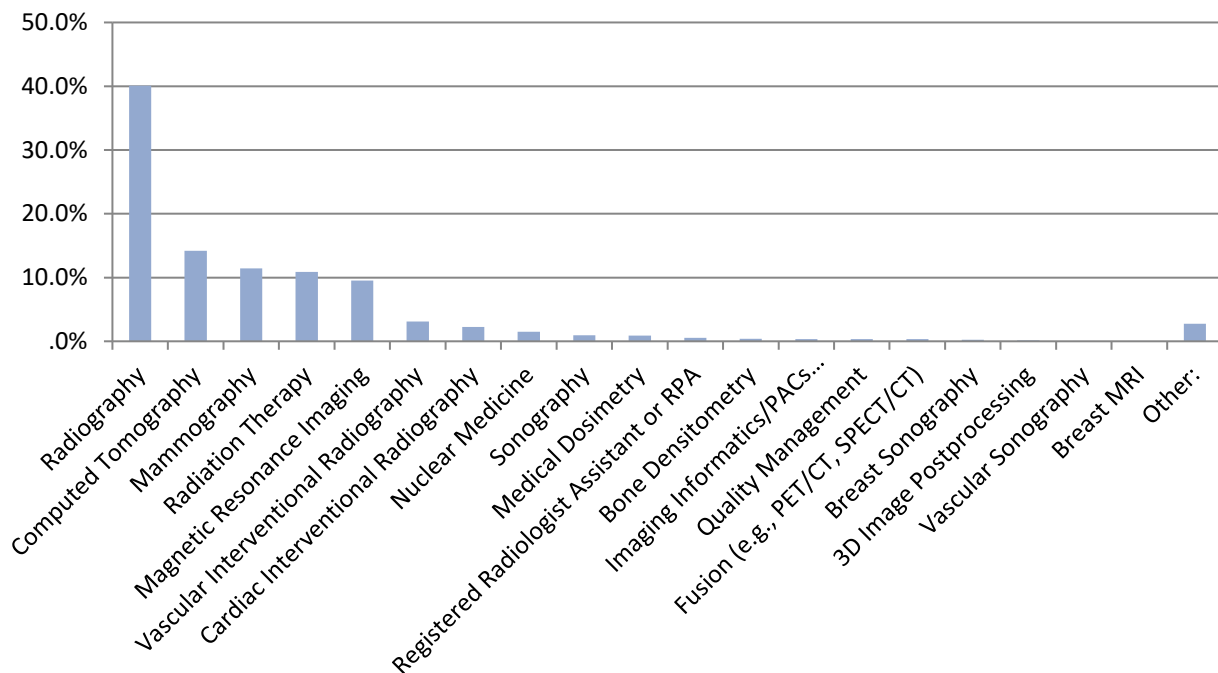


Discipline Demographics

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

	N	Valid Percent
Radiography	4,085	40.1%
Computed Tomography	1,447	14.2%
Mammography	1,168	11.5%
Radiation Therapy	1,108	10.9%
Magnetic Resonance Imaging	971	9.5%
Vascular Interventional Radiography	315	3.1%
Cardiac Interventional Radiography	227	2.2%
Nuclear Medicine	155	1.5%
Sonography	98	1.0%
Medical Dosimetry	92	0.9%
Registered Radiologist Assistant or RPA	56	0.5%
Bone Densitometry	42	0.4%
Imaging Informatics/PACs Administrator	37	0.4%
Quality Management	37	0.4%
Fusion (e.g., PET/CT, SPECT/CT)	34	0.3%
Breast Sonography	24	0.2%
3D Image Postprocessing	12	0.1%
Vascular Sonography	5	0.0%
Breast MRI	4	0.0%
Other:	278	2.7%
Total	10,195	100.0%

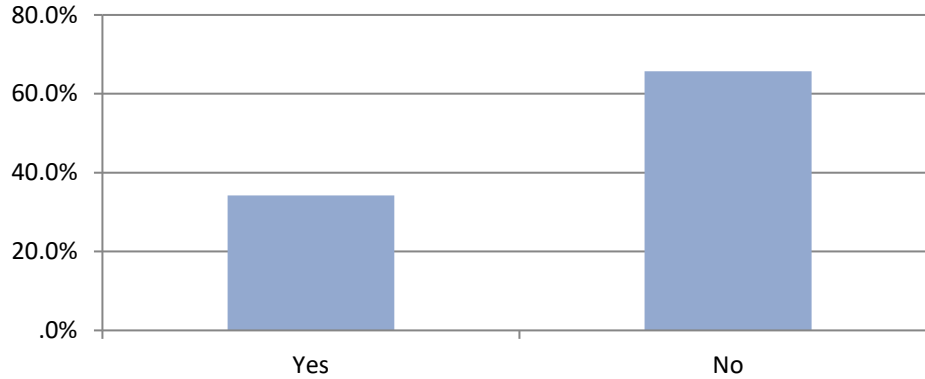
What is your primary discipline in your current job position?



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

	N	Valid Percent
Yes	3,493	34.3%
No	6,702	65.7%
Total	10,195	100.0%

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

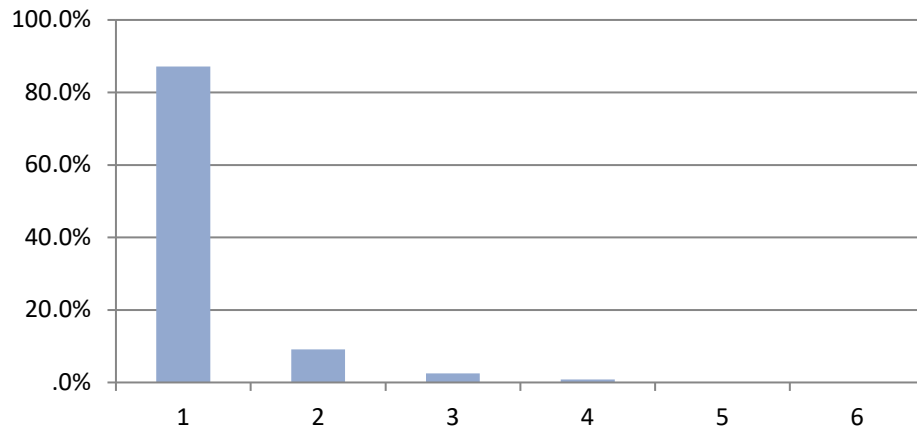


Number of secondary disciplines:

	N	Valid Percent
1	3,244	87.2%
2	341	9.2%
3	93	2.5%
4	32	0.9%
5	6	0.2%
6	6	0.2%
Total	3,722	100.0%
Mean	1.2 (SD=.55)	
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?”

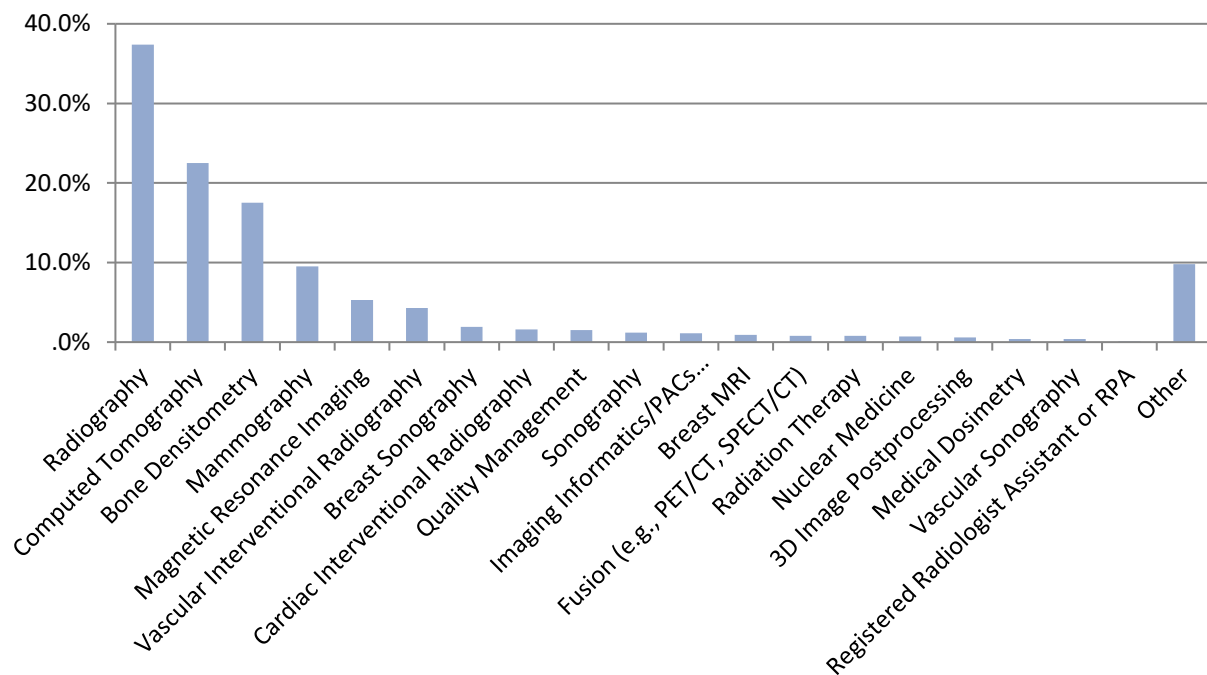
Number of Secondary Disciplines:



What is your secondary discipline?

	N	Percent of Cases
Radiography	1,308	37.4%
Computed Tomography	787	22.5%
Bone Densitometry	613	17.5%
Mammography	331	9.5%
Magnetic Resonance Imaging	185	5.3%
Vascular Interventional Radiography	150	4.3%
Breast Sonography	68	1.9%
Cardiac Interventional Radiography	55	1.6%
Quality Management	53	1.5%
Sonography	43	1.2%
Imaging Informatics/PACs Administrator	38	1.1%
Breast MRI	30	0.9%
Fusion (e.g., PET/CT, SPECT/CT)	29	0.8%
Radiation Therapy	27	0.8%
Nuclear Medicine	24	0.7%
3D Image Postprocessing	21	0.6%
Medical Dosimetry	15	0.4%
Vascular Sonography	14	0.4%
Registered Radiologist Assistant or RPA	3	0.1%
Other	341	9.8%
Total	4,135	117.1%

What is your secondary discipline?

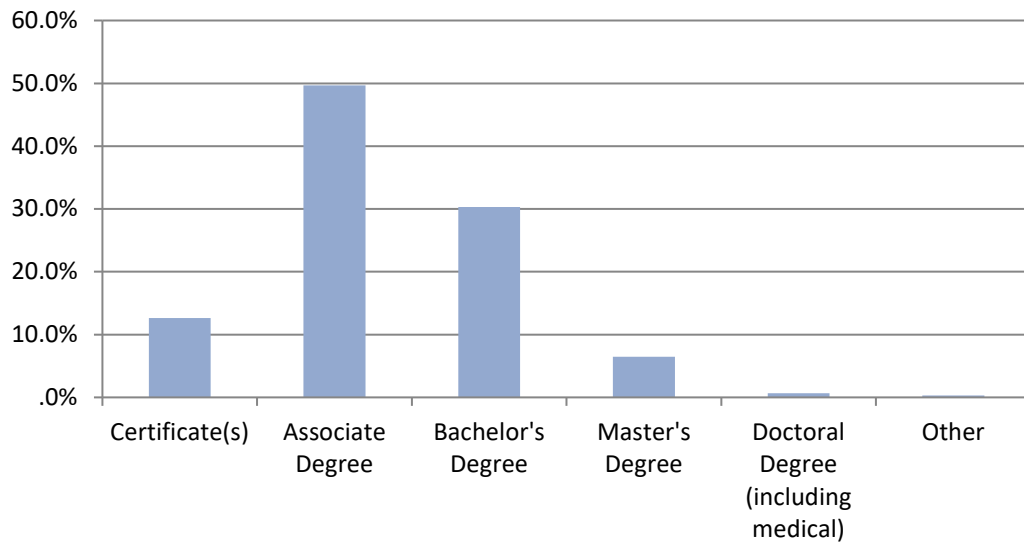


Professional Demographics

Highest level of education completed:

	N	Valid Percent
Certificate(s)	1,286	12.6%
Associate Degree	5,063	49.7%
Bachelor's Degree	3,089	30.3%
Master's Degree	659	6.5%
Doctoral Degree (including medical)	69	0.7%
Other	29	0.3%
Total	10,195	100.0%

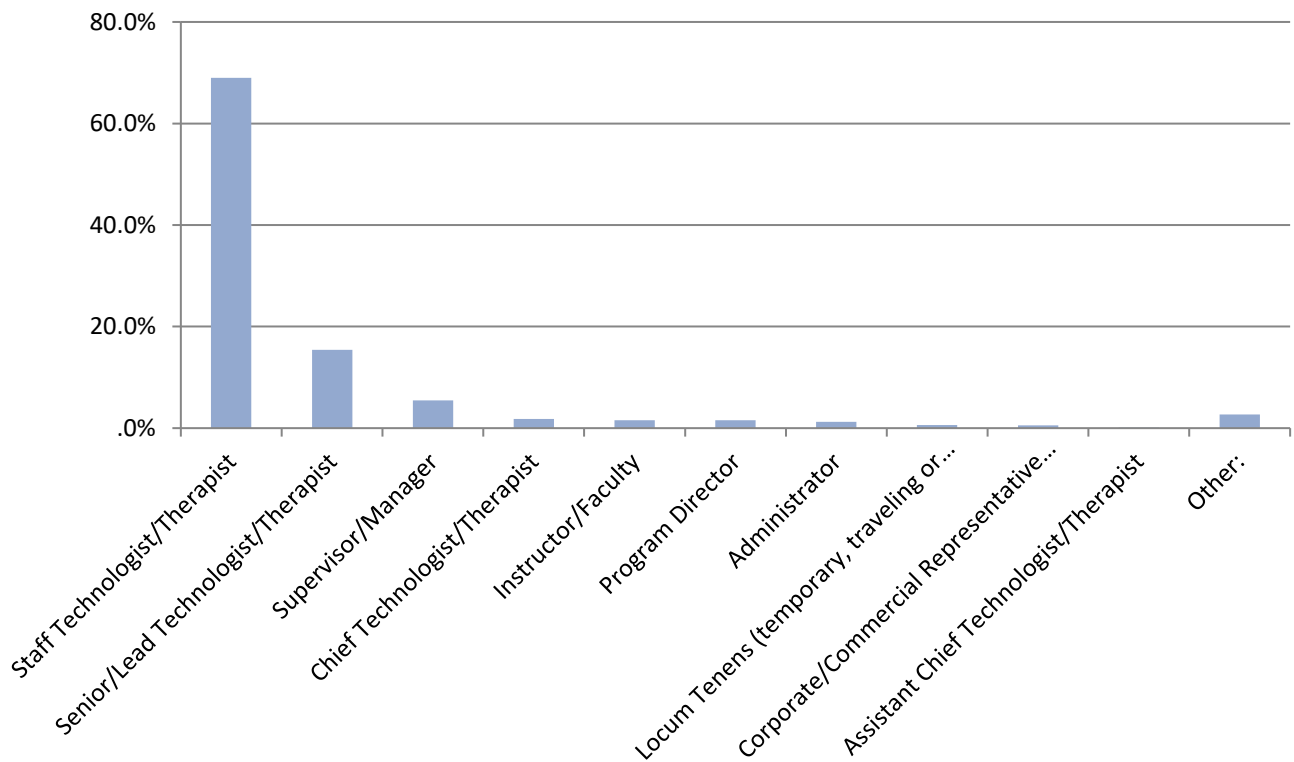
Highest level of education completed:



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

	N	Valid Percent
Staff Technologist/Therapist	7,035	69.0%
Senior/Lead Technologist/Therapist	1,575	15.4%
Supervisor/Manager	558	5.5%
Chief Technologist/Therapist	184	1.8%
Instructor/Faculty	159	1.6%
Program Director	159	1.6%
Administrator	125	1.2%
Locum Tenens (temporary, traveling or agency staff)	62	0.6%
Corporate/Commercial Representative (sales, applications specialist, etc.)	53	0.5%
Assistant Chief Technologist/Therapist	12	0.1%
Other:	273	2.7%
Total	10,195	100.0%

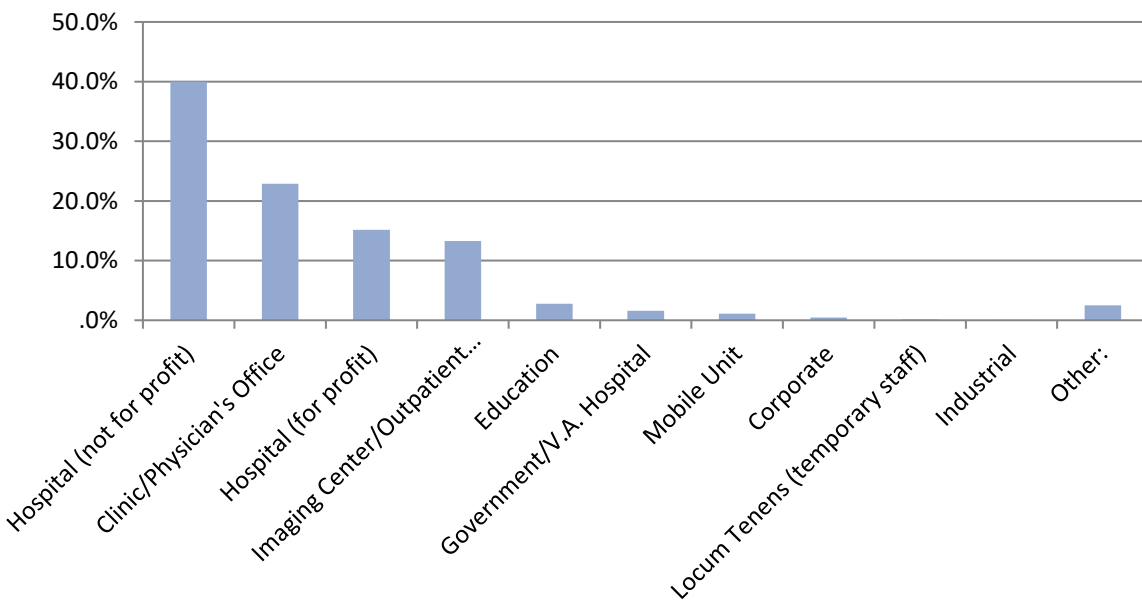
Which of the following titles best describes your current job position?



In which employment setting is your current job position?

	N	Valid Percent
Hospital (not for profit)	4,078	40.0%
Clinic/Physician's Office	2,332	22.9%
Hospital (for profit)	1,547	15.2%
Imaging Center/Outpatient Imaging Facility	1,354	13.3%
Education	282	2.8%
Government/V.A. Hospital	163	1.6%
Mobile Unit	115	1.1%
Corporate	47	0.5%
Locum Tenens (temporary staff)	15	0.1%
Industrial	5	0.0%
Other:	257	2.5%
Total	10,195	100.0%

In which employment setting is your current job position?

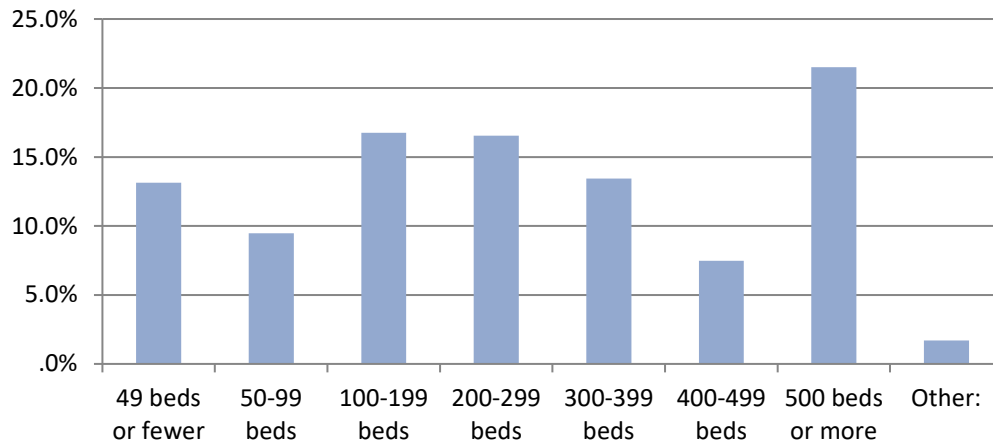


What is the size (in number of beds) of the hospital of your current job position?

	N	Valid Percent
49 beds or fewer	760	13.1%
50-99 beds	548	9.5%
100-199 beds	969	16.7%
200-299 beds	957	16.5%
300-399 beds	778	13.4%
400-499 beds	432	7.5%
500 beds or more	1,245	21.5%
Other:	99	1.7%
Total	5,788	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?

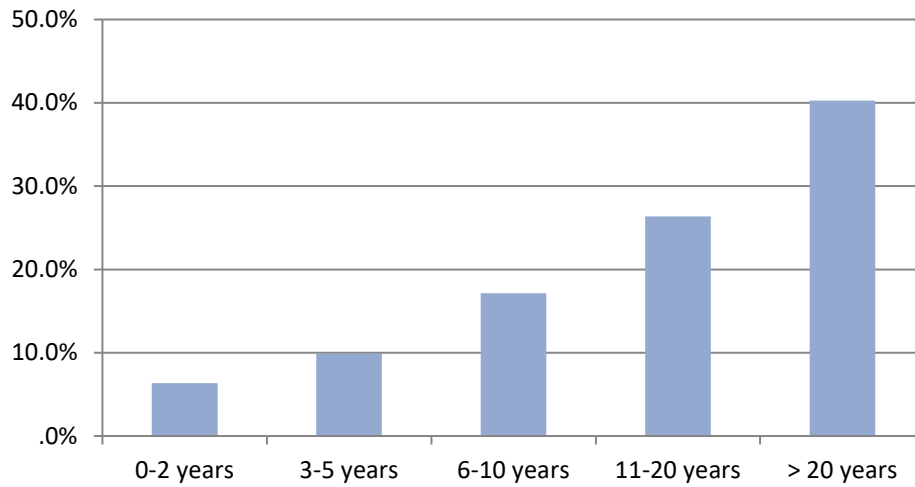


Years in the Profession

How long have you practiced in the radiologic sciences?

	N	Valid Percent
0-2 years	645	6.3%
3-5 years	1,008	9.9%
6-10 years	1,746	17.1%
11-20 years	2,687	26.4%
> 20 years	4,105	40.3%
Total	10,191	100.0%
Mean	18.9 (SD=12.7)	
Percentiles	5th=2.1 25th=8.2	
	50th=16.4 75th=28.9	
	95th=41.6	

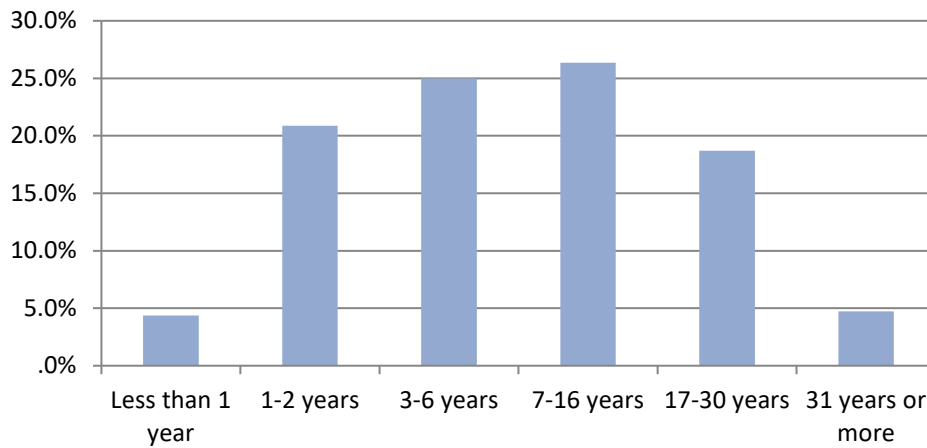
How long have you practiced in the radiologic sciences?



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

	N	Valid Percent
Less than 1 year	442	15.6%
1-2 years	2,114	9.6%
3-6 years	2,532	25.0%
7-16 years	2,670	26.3%
17-30 years	1,896	18.7%
31 years or more	479	4.7%
Total	10,133	100.0%
Mean	10.1 (SD=9.6)	
Percentiles	5th=0.7 25th=2.4 50th=6.4 75th=15.8 95th=30.4	

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

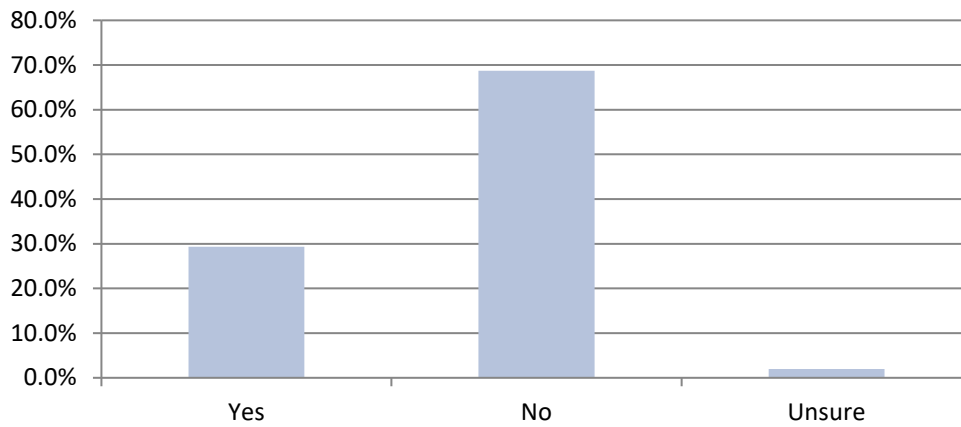


COVID-19 Questions

Have you received additional compensation as a result of the COVID-19 pandemic?

	N	Valid Percent
Yes	2,991	29.3%
No	7,001	68.7%
Unsure	203	2.0%
Total	10,195	100.0%

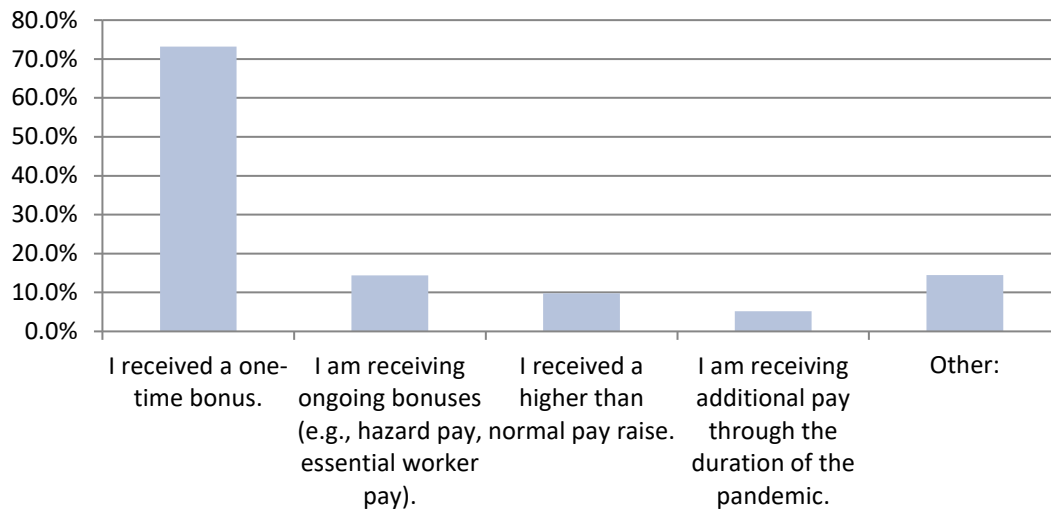
Have you received additional compensation as a result of the COVID-19 pandemic?



**What additional compensation have you received as a result of the COVID-19 pandemic?
(Select all that apply)**

	N	Percent of Cases
I received a one-time bonus.	2,186	73.2%
I am receiving ongoing bonuses (e.g., hazard pay, essential worker pay).	430	14.4%
I received a higher than normal pay raise.	292	9.8%
I am receiving additional pay through the duration of the pandemic.	155	5.2%
Other:	434	14.5%

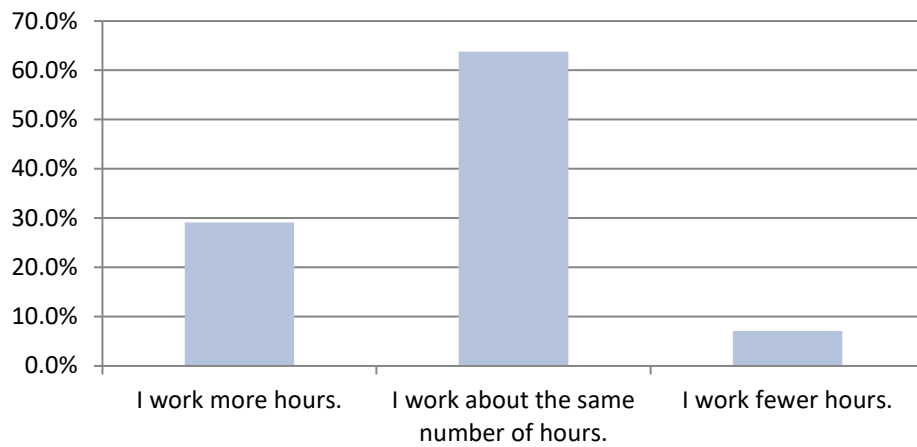
What additional compensation have you received as a result of the COVID-19 pandemic?



How have the average number of hours you work per week changed as a result of the COVID-19 pandemic?

	N	Valid Percent
I work more hours.	2,964	29.1%
I work about the same number of hours.	6,499	63.8%
I work fewer hours.	724	7.1%
Total	10,187	100.0%

How have the average number of hours you work per week changed as a result of the COVID-19 pandemic?



How have staffing levels at your facility changed as a result of the COVID-19 pandemic?

	N	Valid Percent
My facility has more staff.	276	2.7%
Staffing levels have remained relatively the same.	3,795	37.3%
My facility has fewer staff.	6,109	60.0%
Total	10,180	100.0%

How have staffing levels at your facility changed as a result of the COVID-19 pandemic?

