



Survey of Resident/Fellow Stipends and Benefits Report

2013-2014

November 2013

Section and Table Listing

Executive Summary.....	2
Background.....	2
Methodology.....	2
Selected Findings.....	3
 Explanation of Tables.....	 3
 Section One: Resident/Fellow Stipends.....	 5
Table 1. Resident/Fellow Current Year Actual Stipends Nationwide, Dollar Change from Prior Year, and Percent Change from Prior Year, Academic Year 2013-2014.....	5
Table 2. Resident/Fellow First-Year Stipends Nationwide, Mean Actual Stipends and Mean Inflation-Adjusted Stipends, 1968-1969 through 2013-2014.....	6
Table 3. Resident/Fellow Dollar Change and Percent Change in Actual Stipends Nationwide, Received by Academic Cohorts of Residents Advancing One Year, Academic Years 2012-2013 to 2013-2014.....	8
Table 4. Resident/Fellow Weighted Mean Stipends, by Region, Academic Year 2013-2014.....	9
Table 5. Resident/Fellow Actual Stipends for All Regions, by Ownership, Academic Year 2013-2014.....	10
Table 6. Resident/Fellow Actual Stipends for Northeastern Region, by Ownership, Academic Year 2013-2014.....	11
Table 7. Resident/Fellow Actual Stipends for Southern Region, by Ownership, Academic Year 2013-2014.....	12
Table 8. Resident/Fellow Actual Stipends for Midwestern Region, by Ownership, Academic Year 2013-2014.....	13
Table 9. Resident/Fellow Actual Stipends for Western Region, by Ownership, Academic Year 2013-2014.....	14

Executive Summary

Background

Since 1968, the Association of American Medical Colleges has published the *AAMC Survey of Resident/Fellow Stipends and Benefits* (formerly the *AAMC Survey of Housestaff Stipends, Benefits and Funding*). The purpose of the survey is to provide benchmarking data for AAMC member institutions to use in setting resident/fellow stipends for the next academic year.

The AAMC currently employs a two-year cycle for the Resident/Fellow Survey. An abbreviated questionnaire that collects information only about stipends and resident counts is alternated with the full survey instrument which includes an additional section on benefits. In 2013, the AAMC fielded the abbreviated survey instrument.

The response rate was 34 percent among medical schools and teaching hospitals. Forty-nine medical schools out of 141 LCME-accredited U.S. medical schools indicated that they pay for resident/fellow stipends directly, representing a 35 percent response rate for medical schools. One hundred twenty-seven AAMC member Council of Teaching Hospitals and Health Systems (COTH) hospitals and health systems out of 376 non-Veteran Affairs (VA) COTH hospitals indicated that they pay for resident/fellow stipends directly, representing a 34 percent response rate for non-VA COTH hospitals. To comply with anti-trust and confidentiality policies, compensation statistics are provided only when at least five respondents are represented.

Questions regarding the data should be directed to Susannah Rowe at srowe@aamc.org or (202) 828-0653.

Methodology

The 2013 AAMC Survey of Resident/Fellow Stipends and Benefits launched on July 17, 2013. The survey was administered to LCME-accredited U.S. medical schools and AAMC member non-VA COTH hospitals and health systems. AAMC Group on Resident Affairs (GRA) representatives at medical schools and COTH chief executive officers at hospitals that did not have a GRA representative were invited to participate in the survey.

For institutions that issue the checks for resident/fellow stipends, respondents were instructed to complete the survey. For institutions that do not issue the checks for resident/fellow stipends, respondents were asked to indicate so on the survey and were not eligible to complete the remainder of the survey. The instrument collected data for the 2013-2014 academic year that began July 1, 2013. The majority of responding institutions that issue resident/fellow stipend checks (95 percent) reported that they pay the same base stipends to residents and fellows at each level across all specialties. Only 4.5 percent reported that the stipend levels were estimated.

This report summarizes the responses from 49 medical schools that pay for resident/fellow stipends directly and 127 COTH-member hospitals and health systems. For the 49 medical schools, this represents a 35 percent response rate. For 376 members of COTH (excluding 51 VA and other federal institutions) at the time the survey was conducted, this represents an overall response rate of 34 percent. The total number of hospital respondents may be an underestimate as several institutions operate as part of multi-hospital consortia. Some consortia reported their data jointly rather than on an institution-specific basis.

These data represent a total of 83,472 residents/fellows (in all post-graduate years) across the country. As of October 2013, the total number of residents/fellows in accredited programs from the Accreditation Council for Graduate Medical Education (ACGME) for 2013-2014 is 120,643. The total number of residents/fellows is an estimate and does not include residents/fellows in non-ACGME accredited programs. Using these figures, this report contains a 69% coverage rate of residents/fellows for 2013-2014.

Survey data for participating institutions may not be generalizable to data for nonparticipants. Differences in data from prior years may be attributed to a number of factors, such as the cohort of participating institutions each year. The response rates for both hospitals and medical schools may be understated since the denominator for the response rate is all LCME-accredited U.S. medical schools and non-VA COTH hospitals. However, the true denominator for the response rate is the number of U.S. medical schools and non-VA COTH hospitals that pays residents directly.

Some tables in the report display unweighted means while other tables display weighted means. Unweighted means are means where each institution has the same weight, regardless of the size of the institution's training program. Weighted means are means that are weighted by the number of residents and fellows.

Selected Findings

The 2013-2014 unweighted mean first post-MD year stipend for all responding institutions is \$50,765. This represents a 1.0 percent increase from the 2012-2013 unweighted mean first post-MD stipend for all responding institutions, which was \$50,274. When adjusting for institutions that reported data in both 2012-2013 and 2013-2014, the unweighted mean first post-MD stipend increase from the prior year is \$886, a 1.8 percent increase (this increase represents an unweighted mean first post-MD stipend of \$49,943 in 2012-2013 and \$50,829 in 2013-2014).

Explanation of Tables

Below is a list of tables included in the report. Please note that the titles for some tables have changed from tables published in prior years' reports.

- Table 1.** Resident/Fellow Current Year Actual Stipends Nationwide, Dollar Change from Prior Year, and Percent Change from Prior Year, Academic Year 2013-2014 (176 institutions)
- Table 2.** Resident/Fellow First-Year Stipends Nationwide, Mean Actual Stipends and Mean Inflation-Adjusted Stipends, 1968-1969 through 2013-2014 (175 institutions)
- Table 3.** Resident/Fellow Dollar Change and Percent Change in Actual Stipends Nationwide, Received by Academic Cohorts of Residents Advancing One Year, Academic Years 2012-2013 to 2013-2014 (162 institutions)
- Table 4.** Resident/Fellow Weighted Mean Stipends, by Region, Academic Year 2013-2014 (176 institutions)
- Table 5.** Resident/Fellow Actual Stipends for All Regions, by Ownership, Academic Year 2013-2014 (176 institutions)
- Table 6.** Resident/Fellow Actual Stipends for Northeastern Region, by Ownership, Academic Year 2013-2014 (54 institutions)
- Table 7.** Resident/Fellow Actual Stipends for Southern Region, by Ownership, Academic Year 2013-2014 (55 institutions)
- Table 8.** Resident/Fellow Actual Stipends for Midwestern Region, by Ownership, Academic Year 2013-2014 (46 institutions)
- Table 9.** Resident/Fellow Actual Stipends for Western Region, by Ownership, Academic Year 2013-2014 (20 institutions)

Explanation of Tables (continued)

With the exception of Table 2, which presents data adjusted by the Consumer Price Index (CPI-U, for all urban consumers), the stipend data are not adjusted for regional wage or cost-of-living differences. Stipend data by region and ownership are displayed in tables 5-9. The four COTH ownership groups are: state; municipal (county, city, and district hospitals); church-owned; and other not-for-profit. Additionally, medical schools are reported as a separate group. The inclusion of aggregate data facilitates comparison of specific region and ownership groups to those for the other regions, other ownership groups, and to the national mean. For example, a municipal hospital in the Southern region can compare its stipends to those paid by municipal hospitals in the Southern region, all municipal hospitals, or all hospitals in the Southern region.

Section One: Resident/Fellow Stipends

Table 1 presents summary data on national resident/fellow stipends for each of the eight post-MD years. The 2013-2014 mean first post-MD year actual stipend for all responding institutions is \$50,765. The mean is an unweighted mean, with each institution having the same weight, regardless of the size of its training program. This approach prevents larger institutions from skewing the mean.

Table 1 displays the percent and dollar changes in mean actual stipends from 2012-2013 to 2013-2014 calculated for respondents reporting in both years. Dollar and percent increases are reported only for institutions that responded to both the 2012 and 2013 AAMC Resident/Fellow Surveys (161 institutions at the first post-MD year, declining to 66 institutions at the eighth post-MD year). The mean increase for first-year actual stipends between 2012-2013 and 2013-2014 is \$886, a 1.8 percent increase.

Table 1. Resident/Fellow Current Year Actual Stipends Nationwide, Dollar Change from Prior Year, and Percent Change from Prior Year, Academic Year 2013-2014

	Year of Training	Institution Count	Mean Actual Stipend	25th Percentile	Median	75th Percentile
Current Year Stipends (All Respondents)	1st Post-MD Year	175	\$50,765	\$48,585	\$50,214	\$52,500
	2nd Post-MD Year	176	\$52,689	\$50,225	\$52,048	\$54,528
	3rd Post-MD Year	176	\$54,695	\$52,028	\$54,024	\$56,721
	4th Post-MD Year	173	\$56,987	\$54,038	\$56,380	\$59,127
	5th Post-MD Year	166	\$59,295	\$55,780	\$58,599	\$61,818
	6th Post-MD Year	155	\$61,493	\$57,714	\$60,972	\$64,070
	7th Post-MD Year	138	\$63,839	\$59,738	\$62,905	\$66,293
	8th Post-MD Year	82	\$66,261	\$61,380	\$65,738	\$69,935
Dollar Change from Prior Year (Respondents Reporting in Both Years)	1st Post-MD Year	161	\$886	\$497	\$995	\$1,225
	2nd Post-MD Year	162	\$953	\$519	\$1,026	\$1,292
	3rd Post-MD Year	162	\$970	\$515	\$1,066	\$1,362
	4th Post-MD Year	160	\$1,047	\$529	\$1,105	\$1,404
	5th Post-MD Year	154	\$1,063	\$536	\$1,105	\$1,500
	6th Post-MD Year	143	\$1,024	\$556	\$1,149	\$1,500
	7th Post-MD Year	125	\$1,079	\$423	\$1,170	\$1,542
	8th Post-MD Year	66	\$1,398	\$656	\$1,345	\$2,004
Percent Change from Prior Year (Respondents Reporting in Both Years)	1st Post-MD Year	161	1.8%	1.0%	2.0%	2.5%
	2nd Post-MD Year	162	1.8%	1.0%	2.0%	2.5%
	3rd Post-MD Year	162	1.8%	1.0%	2.0%	2.5%
	4th Post-MD Year	160	1.9%	1.0%	2.0%	2.5%
	5th Post-MD Year	154	1.8%	1.0%	2.0%	2.5%
	6th Post-MD Year	143	1.7%	1.0%	2.0%	2.5%
	7th Post-MD Year	125	1.7%	0.7%	2.0%	2.5%
	8th Post-MD Year	66	2.2%	1.0%	2.0%	3.0%

Table 2 shows mean first post-MD year stipends for each academic year from 1968-1969 to 2013-2014. Since a different group of institutions responds each year, this time series of stipends does not truly represent a time trend. Changes in stipends from year to year may reflect characteristics of different cohorts of institutions responding to the survey each year, in addition to stipend changes.

Table 2 shows actual and adjusted stipends by the Consumer Price Index for All Urban Consumers (CPI-U) All Items from 1968-1969 to 2013-2014. Table 2 uses the CPI-U for June of the first calendar year of which the academic year is a part. For example, for academic year 2013-2014, the CPI-U for June 2013 is used. The data for prior years may differ from data previously reported due to updates to the CPI-U. Stipend data are shown in actual dollars and adjusted to constant 1968 dollars. Data that are not available are represented by a dash (“-“). Between academic years 2012-2013 and 2013-2014, stipends paid by respondents to the 2013-2014 survey were 1.0 percent or \$491 higher than stipends paid by 2012-2013 respondents. CPI-U-adjusted stipends decreased by \$57 (from \$7,601 to \$7,544).

Table 2. Resident/Fellow First-Year Stipends Nationwide, Mean Actual Stipends and Mean Inflation-Adjusted Stipends, 1968-1969 through 2013-2014

Survey Year	Mean Actual Stipend	Percent Change from Prior Year	Dollar Change from Prior Year	CPI-U	Mean Inflation-Adjusted Stipend
2013-2014	\$50,765	1.0%	\$491	233.5	\$7,544
2012-2013	\$50,274	1.8%	\$880	229.5	\$7,601
2011-2012	\$49,394	1.9%	\$934	225.7	\$7,594
2010-2011	\$48,460	2.1%	\$1,002	218.0	\$7,714
2009-2010	\$47,458	2.6%	\$1,213	215.7	\$7,635
2008-2009	\$46,245	3.4%	\$1,498	218.8	\$7,334
2007-2008	\$44,747	3.4%	\$1,481	208.4	\$7,451
2006-2007	\$43,266	2.8%	\$1,196	202.9	\$7,399
2005-2006	\$42,070	3.1%	\$1,282	194.5	\$7,506
2004-2005	\$40,788	2.5%	\$979	189.7	\$7,461
2003-2004	\$39,809	4.1%	\$1,562	183.7	\$7,520
2002-2003	\$38,238	2.3%	\$855	179.9	\$7,376
2001-2002	\$37,383	4.6%	\$1,655	178.0	\$7,288
2000-2001	\$35,728	2.1%	\$743	172.4	\$7,191
1999-2000	\$34,985	2.6%	\$881	166.2	\$7,304
1998-1999	\$34,104	2.1%	\$717	163.0	\$7,260
1997-1998	\$33,387	1.8%	\$598	160.3	\$7,227
1996-1997	\$32,789	3.6%	\$1,139	156.7	\$7,261
1995-1996	\$31,650	2.9%	\$897	152.5	\$7,202
1994-1995	\$30,753	3.8%	\$1,121	148.0	\$7,210
1993-1994	\$29,632	3.5%	\$1,014	144.4	\$7,121
1992-1993	\$28,618	5.2%	\$1,407	140.2	\$7,083
1991-1992	\$27,211	5.2%	\$1,353	136.0	\$6,943
1990-1991	\$25,858	4.9%	\$1,209	129.9	\$6,907
1989-1990	\$24,649	3.9%	\$920	124.1	\$6,892
1988-1989	\$23,729	4.5%	1,013	118.0	\$6,978
1987-1988	\$22,716	3.3%	\$722	113.5	\$6,945
1986-1987	\$21,994	2.5%	\$538	109.5	\$6,970
1985-1986	\$21,456	3.1%	\$642	107.6	\$6,919
1984-1985	\$20,814	4.5%	\$895	103.7	\$6,965
1983-1984	\$19,919	5.1%	\$958	99.5	\$6,947
1982-1983	\$18,961	7.5%	\$1,320	97.0	\$6,783
1981-1982	\$17,641	9.0%	\$1,453	90.6	\$6,757
1980-1981	\$16,188	9.0%	\$1,335	82.7	\$6,792
1979-1980	\$14,853	6.4%	\$888	72.3	\$7,129
1978-1979	\$13,965	5.9%	\$779	65.2	\$7,432
1977-1978	\$13,186	4.4%	\$558	60.7	\$7,538
1976-1977	\$12,628	8.1%	\$943	56.8	\$7,715
1975-1976	\$11,685	9.3%	\$993	53.6	\$7,565
1974-1975	\$10,692	5.7%	\$578	49.0	\$7,572
1973-1974	\$10,114	4.3%	\$416	44.2	\$7,940
1972-1973	\$9,698	5.4%	\$500	41.7	\$8,070
1971-1972	\$9,198	13.3%	\$1,083	40.6	\$7,861
1970-1971	\$8,115	10.8%	\$790	38.8	\$7,258
1969-1970	\$7,325	18.1%	\$1,125	36.6	\$6,945
1968-1969	\$6,200	-	-	34.7	\$6,200

Table 3 shows the actual stipend increases for a cohort of institutions (ranging from 162 to 74 institutions by post-MD year) that responded in both 2012-2013 and 2013-2014. The total increase for any cohort includes a step increase (the increase in payment received when entering the next post-MD level) and a base increase (the overall average increase associated with increases in the cost of living for every level). The mean actual stipend increase from the first post-MD year in 2012-2013 to the second-year in 2013-2014 was \$2,739 or 5.4 percent.

Table 3. Resident/Fellow Dollar Change and Percent Change in Actual Stipends Nationwide, Received by Academic Cohorts of Residents Advancing One Year, Academic Years 2012-2013 to 2013-2014

	Academic Cohort	Institution Count	Mean Actual Stipend	25th Percentile	Median	75th Percentile
Dollar Change	1st to 2nd Post-MD Year	162	\$2,739	\$2,098	\$2,758	\$3,216
	2nd to 3rd Post-MD Year	162	\$2,960	\$2,282	\$2,874	\$3,620
	3rd to 4th Post-MD Year	161	\$3,142	\$2,424	\$3,195	\$3,840
	4th to 5th Post-MD Year	155	\$3,357	\$2,604	\$3,329	\$3,845
	5th to 6th Post-MD Year	145	\$3,320	\$2,594	\$3,292	\$4,012
	6th to 7th Post-MD Year	129	\$3,217	\$2,548	\$3,061	\$3,930
	7th to 8th Post-MD Year	74	\$3,481	\$2,564	\$3,406	\$4,394
Percent Change	1st to 2nd Post-MD Year	162	5.4%	4.2%	5.5%	6.4%
	2nd to 3rd Post-MD Year	162	5.7%	4.6%	5.6%	6.7%
	3rd to 4th Post-MD Year	161	5.8%	4.5%	5.8%	6.7%
	4th to 5th Post-MD Year	155	6.0%	4.7%	6.0%	6.8%
	5th to 6th Post-MD Year	145	5.7%	4.5%	5.7%	6.6%
	6th to 7th Post-MD Year	129	5.3%	4.2%	5.1%	6.4%
	7th to 8th Post-MD Year	74	5.5%	4.0%	5.6%	6.4%

Table 4 displays the number of residents and fellows at each institution and the weighted mean stipend for each post-MD year. The mean is weighted by the number of residents and fellows. The weighted mean stipend for all regions at the first post-MD year is \$50,648. The All Regions category includes all participating institutions, including one Puerto Rican medical school. A comparison of the unweighted mean actual stipend for the first post-MD year in table 1 and the weighted mean stipend for the first post-MD year for all regions in table 4 shows a difference of \$117 between weighted and unweighted mean stipends.

Table 4. Resident/Fellow Weighted Mean Stipends, by Region, Academic Year 2013-2014

Region	Year of Training	Resident/Fellow Count	Weighted Mean Stipend
All Regions	1st Post-MD Year	17,831	\$50,648
	2nd Post-MD Year	17,980	\$52,611
	3rd Post-MD Year	17,473	\$54,642
	4th Post-MD Year	13,632	\$57,088
	5th Post-MD Year	9,181	\$59,590
	6th Post-MD Year	5,255	\$62,562
	7th Post-MD Year	1,717	\$65,412
	8th Post-MD Year	403	\$68,738
Northeast	1st Post-MD Year	5,451	\$53,547
	2nd Post-MD Year	5,611	\$55,779
	3rd Post-MD Year	5,399	\$58,262
	4th Post-MD Year	4,439	\$60,932
	5th Post-MD Year	2,847	\$63,851
	6th Post-MD Year	1,674	\$67,414
	7th Post-MD Year	562	\$71,465
	8th Post-MD Year	113	\$79,545
South	1st Post-MD Year	5,371	\$48,327
	2nd Post-MD Year	5,263	\$49,947
	3rd Post-MD Year	5,169	\$51,656
	4th Post-MD Year	3,979	\$53,648
	5th Post-MD Year	2,736	\$55,917
	6th Post-MD Year	1,496	\$58,341
	7th Post-MD Year	467	\$60,691
	8th Post-MD Year	115	\$62,782
Midwest	1st Post-MD Year	4,318	\$50,219
	2nd Post-MD Year	4,255	\$52,007
	3rd Post-MD Year	4,156	\$53,763
	4th Post-MD Year	3,069	\$55,804
	5th Post-MD Year	2,079	\$58,083
	6th Post-MD Year	1,114	\$60,415
	7th Post-MD Year	425	\$61,960
	8th Post-MD Year	120	\$63,887
West	1st Post-MD Year	2,591	\$50,600
	2nd Post-MD Year	2,752	\$52,721
	3rd Post-MD Year	2,655	\$55,029
	4th Post-MD Year	2,067	\$58,005
	5th Post-MD Year	1,471	\$60,901
	6th Post-MD Year	953	\$63,552
	7th Post-MD Year	263	\$66,437
	8th Post-MD Year	55	\$69,574

Table 5 shows actual stipends for institutions in all U.S. regions. The All Respondents category includes four for-profit hospitals that are not categorized as a state hospital, municipal hospital, church hospital or other non-profit hospital and one Puerto Rican medical school. The Medical Schools category includes one Puerto Rican medical school. Actual stipends were reported for 175 institutions for the first post-MD year.

Table 5. Resident/Fellow Actual Stipends for All Regions, by Ownership, Academic Year 2013-2014

	Year of Training	Institution Count	Mean Actual Stipend	25th Percentile	Median	75th Percentile
All Respondents	1st Post-MD Year	175	\$50,765	\$48,585	\$50,214	\$52,500
	2nd Post-MD Year	176	\$52,689	\$50,225	\$52,048	\$54,528
	3rd Post-MD Year	176	\$54,695	\$52,028	\$54,024	\$56,721
	4th Post-MD Year	173	\$56,987	\$54,038	\$56,380	\$59,127
	5th Post-MD Year	166	\$59,295	\$55,780	\$58,599	\$61,818
	6th Post-MD Year	155	\$61,493	\$57,714	\$60,972	\$64,070
State Hospitals	1st Post-MD Year	18	\$50,477	\$48,254	\$50,120	\$51,289
	2nd Post-MD Year	18	\$52,527	\$50,381	\$51,888	\$53,125
	3rd Post-MD Year	18	\$54,612	\$52,281	\$54,209	\$55,218
	4th Post-MD Year	18	\$56,921	\$54,476	\$56,940	\$57,745
	5th Post-MD Year	18	\$59,085	\$55,529	\$58,794	\$59,783
	6th Post-MD Year	18	\$61,272	\$57,298	\$60,697	\$61,971
Municipal Hospitals	1st Post-MD Year	11	\$49,945	\$48,801	\$49,651	\$50,547
	2nd Post-MD Year	11	\$52,001	\$50,300	\$51,386	\$52,324
	3rd Post-MD Year	11	\$54,247	\$52,172	\$53,390	\$54,389
	4th Post-MD Year	11	\$56,248	\$53,945	\$54,788	\$56,981
	5th Post-MD Year	11	\$58,387	\$55,850	\$57,138	\$59,248
	6th Post-MD Year	10	\$60,902	\$58,592	\$59,459	\$61,967
Church Hospitals	1st Post-MD Year	10	\$50,287	\$49,089	\$49,930	\$52,377
	2nd Post-MD Year	10	\$52,029	\$50,841	\$51,450	\$53,268
	3rd Post-MD Year	10	\$53,924	\$52,788	\$53,032	\$54,249
	4th Post-MD Year	9	\$56,369	\$54,923	\$55,182	\$55,479
	5th Post-MD Year	8	\$57,308	\$55,994	\$56,735	\$57,419
	6th Post-MD Year	7	\$59,160	\$56,561	\$58,268	\$59,963
Other Non-Profit Hospitals	1st Post-MD Year	83	\$51,926	\$49,744	\$51,060	\$54,231
	2nd Post-MD Year	84	\$53,971	\$51,491	\$52,758	\$56,270
	3rd Post-MD Year	84	\$56,106	\$53,140	\$55,065	\$58,766
	4th Post-MD Year	82	\$58,665	\$55,263	\$57,586	\$61,546
	5th Post-MD Year	79	\$61,232	\$57,282	\$59,999	\$64,603
	6th Post-MD Year	74	\$63,542	\$59,264	\$62,220	\$66,720
Medical Schools	1st Post-MD Year	49	\$49,218	\$47,209	\$49,166	\$51,216
	2nd Post-MD Year	49	\$50,891	\$48,618	\$50,608	\$52,958
	3rd Post-MD Year	49	\$52,652	\$50,359	\$52,210	\$54,305
	4th Post-MD Year	49	\$54,567	\$51,928	\$54,060	\$57,260
	5th Post-MD Year	47	\$56,784	\$54,161	\$55,760	\$59,841
	6th Post-MD Year	44	\$58,614	\$56,047	\$57,830	\$61,971

Table 6 shows actual stipends for institutions in the Northeastern region. The All Respondents category includes two for-profit hospitals that are not categorized as a state hospital, municipal hospital, church hospital or other non-profit hospital. Actual stipends were reported for 53 institutions for the first post-MD year.

Table 6. Resident/Fellow Actual Stipends for Northeastern Region, by Ownership, Academic Year 2013-2014

	Year of Training	Institution Count	Mean Actual Stipend	25th Percentile	Median	75th Percentile
All Respondents	1st Post-MD Year	53	\$53,762	\$50,898	\$53,599	\$55,677
	2nd Post-MD Year	54	\$56,206	\$52,556	\$55,651	\$58,956
	3rd Post-MD Year	54	\$58,707	\$55,138	\$58,309	\$61,666
	4th Post-MD Year	54	\$61,274	\$57,118	\$60,689	\$64,659
	5th Post-MD Year	51	\$64,092	\$59,326	\$64,250	\$68,167
	6th Post-MD Year	48	\$66,492	\$61,892	\$66,370	\$71,227
State Hospitals	1st Post-MD Year	4				
	2nd Post-MD Year	4				
	3rd Post-MD Year	4				
	4th Post-MD Year	4				
	5th Post-MD Year	4				
	6th Post-MD Year	4				
Municipal Hospitals	1st Post-MD Year	1				
	2nd Post-MD Year	1				
	3rd Post-MD Year	1				
	4th Post-MD Year	1				
	5th Post-MD Year	1				
	6th Post-MD Year	1				
Church Hospitals	1st Post-MD Year	2				
	2nd Post-MD Year	2				
	3rd Post-MD Year	2				
	4th Post-MD Year	2				
	5th Post-MD Year	1				
	6th Post-MD Year	1				
Other Non-Profit Hospitals	1st Post-MD Year	38	\$53,908	\$50,883	\$53,264	\$55,710
	2nd Post-MD Year	39	\$56,230	\$52,612	\$55,600	\$58,429
	3rd Post-MD Year	39	\$58,643	\$55,139	\$57,931	\$60,926
	4th Post-MD Year	39	\$61,222	\$57,443	\$60,651	\$64,147
	5th Post-MD Year	37	\$64,150	\$59,934	\$64,250	\$68,015
	6th Post-MD Year	34	\$66,557	\$61,940	\$66,370	\$70,734
Medical Schools	1st Post-MD Year	6	\$52,703	\$50,464	\$53,450	\$54,874
	2nd Post-MD Year	6	\$54,903	\$52,752	\$55,389	\$58,205
	3rd Post-MD Year	6	\$57,257	\$55,060	\$58,165	\$60,653
	4th Post-MD Year	6	\$59,489	\$57,439	\$60,536	\$63,080
	5th Post-MD Year	6	\$62,340	\$60,096	\$63,093	\$65,615
	6th Post-MD Year	6	\$64,303	\$62,126	\$65,262	\$67,852

Table 7 shows actual stipends for institutions in the Southern region. The All Respondents category includes one for-profit hospital that is not categorized as a state hospital, municipal hospital, church hospital, or other non-profit hospital. Puerto Rican institutions are not included in this table. Actual stipends were reported for 55 institutions for the first post-MD year.

Table 7. Resident/Fellow Stipends for Southern Region, by Ownership, Academic Year 2013-2014

	Year of Training	Institution Count	Mean Actual Stipend	25th Percentile	Median	75th Percentile
All Respondents	1st Post-MD Year	55	\$48,672	\$47,075	\$48,554	\$50,069
	2nd Post-MD Year	55	\$50,271	\$48,570	\$50,143	\$51,587
	3rd Post-MD Year	55	\$52,008	\$50,125	\$52,005	\$53,477
	4th Post-MD Year	53	\$54,127	\$51,812	\$53,714	\$55,646
	5th Post-MD Year	50	\$56,240	\$54,121	\$55,579	\$58,273
	6th Post-MD Year	46	\$58,334	\$56,007	\$57,715	\$60,000
State Hospitals	1st Post-MD Year	6	\$47,789	\$47,006	\$47,075	\$48,190
	2nd Post-MD Year	6	\$49,254	\$48,638	\$48,692	\$49,795
	3rd Post-MD Year	6	\$50,914	\$49,994	\$50,243	\$51,686
	4th Post-MD Year	6	\$52,962	\$51,406	\$51,942	\$53,987
	5th Post-MD Year	6	\$54,428	\$53,435	\$53,976	\$55,078
	6th Post-MD Year	6	\$56,158	\$54,791	\$55,769	\$56,887
Municipal Hospitals	1st Post-MD Year	6	\$48,552	\$47,627	\$48,801	\$49,464
	2nd Post-MD Year	6	\$50,216	\$49,830	\$50,300	\$50,949
	3rd Post-MD Year	6	\$51,949	\$51,256	\$52,172	\$52,827
	4th Post-MD Year	6	\$53,711	\$52,446	\$53,945	\$54,692
	5th Post-MD Year	6	\$55,745	\$54,523	\$55,850	\$56,940
	6th Post-MD Year	5	\$57,966	\$57,295	\$58,584	\$58,927
Church Hospitals	1st Post-MD Year	1				
	2nd Post-MD Year	1				
	3rd Post-MD Year	1				
	4th Post-MD Year	0				
	5th Post-MD Year	0				
	6th Post-MD Year	0				
Other Non-Profit Hospitals	1st Post-MD Year	20	\$49,520	\$47,933	\$49,439	\$50,969
	2nd Post-MD Year	20	\$51,194	\$49,511	\$50,895	\$52,246
	3rd Post-MD Year	20	\$53,039	\$51,157	\$52,487	\$54,448
	4th Post-MD Year	19	\$55,625	\$53,570	\$54,855	\$57,187
	5th Post-MD Year	18	\$57,933	\$55,647	\$57,402	\$59,878
	6th Post-MD Year	17	\$60,475	\$57,679	\$60,000	\$62,779
Medical Schools	1st Post-MD Year	21	\$48,280	\$46,739	\$48,024	\$50,145
	2nd Post-MD Year	21	\$49,827	\$48,489	\$49,547	\$51,400
	3rd Post-MD Year	21	\$51,488	\$49,801	\$51,178	\$53,000
	4th Post-MD Year	21	\$53,270	\$51,812	\$52,990	\$54,174
	5th Post-MD Year	19	\$55,436	\$53,801	\$55,000	\$56,968
	6th Post-MD Year	18	\$57,139	\$55,289	\$56,179	\$58,528

Table 8 shows actual stipends for institutions in the Midwestern region. The All Respondents category includes one for-profit hospital that is not categorized as a state hospital, municipal hospital, church hospital or other non-profit hospital. Actual stipends were reported for 46 institutions for the first post-MD year.

Table 8. Resident/Fellow Actual Stipends for Midwestern Region, by Ownership, Academic Year 2013-2014

	Year of Training	Institution Count	Mean Actual Stipend	25th Percentile	Median	75th Percentile
All Respondents	1st Post-MD Year	46	\$50,209	\$49,111	\$49,969	\$51,194
	2nd Post-MD Year	46	\$51,877	\$50,655	\$51,696	\$52,752
	3rd Post-MD Year	46	\$53,557	\$52,290	\$53,145	\$54,558
	4th Post-MD Year	45	\$55,502	\$54,095	\$55,020	\$56,978
	5th Post-MD Year	44	\$57,458	\$55,960	\$57,174	\$59,305
	6th Post-MD Year	40	\$59,375	\$57,449	\$59,181	\$61,794
State Hospitals	1st Post-MD Year	4				
	2nd Post-MD Year	4				
	3rd Post-MD Year	4				
	4th Post-MD Year	4				
	5th Post-MD Year	4				
	6th Post-MD Year	4				
Municipal Hospitals	1st Post-MD Year	1				
	2nd Post-MD Year	1				
	3rd Post-MD Year	1				
	4th Post-MD Year	1				
	5th Post-MD Year	1				
	6th Post-MD Year	1				
Church Hospitals	1st Post-MD Year	6	\$49,787	\$49,495	\$49,930	\$50,965
	2nd Post-MD Year	6	\$51,057	\$50,879	\$51,450	\$52,009
	3rd Post-MD Year	6	\$52,521	\$52,788	\$52,855	\$53,192
	4th Post-MD Year	6	\$54,162	\$54,077	\$54,966	\$55,139
	5th Post-MD Year	6	\$55,909	\$55,205	\$56,475	\$56,822
	6th Post-MD Year	5	\$57,333	\$55,825	\$57,296	\$58,268
Other Non-Profit Hospitals	1st Post-MD Year	21	\$50,756	\$49,108	\$50,049	\$51,840
	2nd Post-MD Year	21	\$52,532	\$51,000	\$52,173	\$53,500
	3rd Post-MD Year	21	\$54,325	\$52,919	\$54,000	\$55,500
	4th Post-MD Year	20	\$56,556	\$54,591	\$56,374	\$58,313
	5th Post-MD Year	20	\$58,731	\$56,562	\$58,543	\$60,288
	6th Post-MD Year	19	\$60,810	\$58,767	\$61,172	\$62,360
Medical Schools	1st Post-MD Year	13	\$49,582	\$48,420	\$49,166	\$51,000
	2nd Post-MD Year	13	\$51,214	\$50,114	\$50,608	\$52,231
	3rd Post-MD Year	13	\$52,763	\$51,763	\$52,210	\$53,873
	4th Post-MD Year	13	\$54,474	\$53,167	\$54,095	\$56,047
	5th Post-MD Year	13	\$56,183	\$54,762	\$55,419	\$57,995
	6th Post-MD Year	11	\$57,653	\$56,203	\$57,170	\$59,754

Table 9 shows actual stipends for institutions in the Western region. Actual stipends were reported for 20 institutions for the first post-MD year.

Table 9. Resident/Fellow Actual Stipends for Western Region, by Ownership, Academic Year 2013-2014

	Year of Training	Institution Count	Mean Actual Stipend	25th Percentile	Median	75th Percentile
All Respondents	1st Post-MD Year	20	\$50,552	\$49,608	\$51,115	\$51,289
	2nd Post-MD Year	20	\$52,465	\$51,677	\$53,121	\$53,130
	3rd Post-MD Year	20	\$54,666	\$54,065	\$55,090	\$55,218
	4th Post-MD Year	20	\$57,172	\$56,668	\$57,469	\$57,641
	5th Post-MD Year	20	\$59,636	\$58,630	\$59,783	\$59,978
	6th Post-MD Year	20	\$61,940	\$61,031	\$61,971	\$62,389
State Hospitals	1st Post-MD Year	4				
	2nd Post-MD Year	4				
	3rd Post-MD Year	4				
	4th Post-MD Year	4				
	5th Post-MD Year	4				
	6th Post-MD Year	4				
Municipal Hospitals	1st Post-MD Year	3				
	2nd Post-MD Year	3				
	3rd Post-MD Year	3				
	4th Post-MD Year	3				
	5th Post-MD Year	3				
	6th Post-MD Year	3				
Church Hospitals	1st Post-MD Year	1				
	2nd Post-MD Year	1				
	3rd Post-MD Year	1				
	4th Post-MD Year	1				
	5th Post-MD Year	1				
	6th Post-MD Year	1				
Other Non-Profit Hospitals	1st Post-MD Year	4				
	2nd Post-MD Year	4				
	3rd Post-MD Year	4				
	4th Post-MD Year	4				
	5th Post-MD Year	4				
	6th Post-MD Year	4				
Medical Schools	1st Post-MD Year	8	\$50,004	\$49,154	\$51,150	\$51,289
	2nd Post-MD Year	8	\$51,817	\$51,249	\$53,042	\$53,150
	3rd Post-MD Year	8	\$53,803	\$53,495	\$54,628	\$55,218
	4th Post-MD Year	8	\$56,240	\$56,115	\$57,304	\$57,590
	5th Post-MD Year	8	\$58,723	\$58,762	\$59,841	\$59,978
	6th Post-MD Year	8	\$60,986	\$60,915	\$62,130	\$62,389