## ARL Annual Salary Survey 2015-2016

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## Salary Survey Trends 2015-2016

The ARL Annual Salary Survey 2015-2016 reports salary data for all professional staff working in ARL libraries including librarians and non-librarian professionals. The Association of Research Libraries (ARL) represents the interests of libraries that serve major North American research institutions. The Association operates as a forum for the exchange of ideas and as an agent for collective action to influence forces affecting the ability of these libraries to meet the future needs of scholarship. The ARL Statistics and Assessment program, which produces the Salary Survey, is organized around collecting, analyzing, and distributing quantifiable information describing the characteristics of research libraries. The ARL Annual Salary Survey is the most comprehensive and thorough guide to current salaries in large US and Canadian academic and research libraries and is a valuable management and research tool.

Data for 10,111 professional staff members were reported this year for the 114 ARL university libraries, including their law and medical libraries ( 828 staff members reported by 71 medical libraries and 735 staff members reported by 76 law libraries). For the 10 nonuniversity ARL members, data were reported for 3,716 professional staff members.

The university population is generally treated in three distinct groups: staff in the "general" library system, staff in the university medical libraries, and staff in the university law libraries. Any branch libraries for which data were received, other than law and medical, are included in the "general" category, whether or not those libraries are administratively independent. Footnotes for many institutions provide information on branch inclusion or exclusion.

In all tables where data from US and Canadian institutions are combined, Canadian salaries are converted into US dollar equivalents at the rate of 1.1739 Canadian dollars per US dollar. ${ }^{\frac{1}{1}}$ Tables 4 and 40 through 46, however, pertain exclusively to staff in Canadian university libraries, so salary data in those tables are expressed in Canadian dollars.

The tables are organized in seven major sections. The first section includes Tables 1 through 4, which report salary figures for all professionals working in ARL member libraries, including law and medical library data. The second section includes salary information for the 10 nonuniversity research libraries of ARL. The third section, entitled "ARL University Libraries," reports data in Tables 7 through 27 for the "general" library system of the university ARL members, combining US and Canadian data but excluding law and medical data. The fourth section, composed of Tables 28 through 39, reports data on US ARL university library members excluding law and medical data; the fifth section, Tables 40-46, reports data on Canadian ARL university libraries excluding law and medical data. The sixth section, (Tables 47-56) and the seventh section (Tables 57-66) report on medical and law libraries, respectively,

1 This is the average monthly noon exchange rate published in the Bank of Canada Review for the period July 2014-June 2015 and is used in converting figures that are shown, effective as of 1 July 2015. This information can be accessed at: http://www. bankofcanada.ca/en/rates/exchange.html
combining US and Canadian data. Initial diagnostics showed that some of the job categories had too few cases. These categories have been aggregated into the same groupings as in prior years.

## Race and Ethnicity

There were 1,328 minority professional staff reported in 99 US ARL university libraries, including law and medical libraries. ${ }^{2}$ Note that the data for minority professionals comes only from the US ARL university libraries following the Equal Employment Opportunity Commission (EEOC) definitions.

Currently, $14.9 \%$ of the professional staff in US. ARL university libraries (including law and medical libraries) belong to one of the four non-Caucasian categories for which ARL keeps records. The percentage of minorities in managerial or leadership positions in ARL academic libraries is far lower: $10 \%$ are directors ( 11 out of 110 ), $7.8 \%$ are associate directors ( 25 out of 320 ), $9 \%$ are assistant directors ( 12 out of 133 ) and $9.3 \%$ ( 34 out of 364 ) are the head of a branch library (see Table 31). Graph 1, below, depicts the overall racial/ethnic distribution of professional staff in US ARL university libraries: Caucasian/Other 85.1\%, Asian/Pacific Islander 6.9\%, Black $4.7 \%$, Hispanic $2.9 \%$, and American Indian/Alaskan Native 0.4\%.

Figure 1: Race/Ethnicity of Professional Staff in US ARL University Libraries, FY 2015-2016


Minority professional staff in US ARL university libraries continue to be disproportionately distributed across the country. Using Figure 2, we can compare the number of minority staff with other staff, region by region. These patterns of distribution have been relatively stable for the entire history of ARL's Salary Survey data collection. Minorities are underrepresented by approximately $35 \%$ in the East South Central region and by almost $33 \%$ in the New England region (see Table 27 for a definition of the regions). Proportionately to other regions, there are more minorities in the Pacific, Middle Atlantic, and South Atlantic regions.

[^0]Figure 2: Minority Professional Staff by Region in US ARL University Libraries, FY 2015-2016

| RACE/ <br> ETHNICITY <br> Category | NEW <br> England | Middle <br> Atlantic | East <br> NORTH <br> Central | West <br> North <br> Central | South <br> Atlantic | EAST <br> South <br> Central | West <br> South <br> Central | Mountain | Pacific | Total | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Black | 29 | 71 | 75 | 24 | 122 | 23 | 29 | 10 | 33 | 416 | 31\% |
| Hispanic | 16 | 49 | 36 | 9 | 44 | 7 | 32 | 22 | 44 | 259 | 20\% |
| Asian | 76 | 114 | 88 | 25 | 87 | 11 | 47 | 21 | 149 | 618 | 47\% |
| American Indian/ Alaskan Native | 3 | 3 | 4 | 3 | 2 | - | 5 | 6 | 9 | 35 | 3\% |
| Minority Total | 124 | 237 | 203 | 61 | 255 | 41 | 113 | 59 | 235 | 1,328 | 100.0\% |
| Minority Percent | 9.3\% | 17.8\% | 15.3\% | 4.6\% | 19.2\% | 3.1\% | 8.5\% | 4.4\% | 17.7\% |  |  |
| Nonminority Total | 1,050 | 1,257 | 1,322 | 504 | 1,388 | 360 | 644 | 400 | 646 | 7,571 | 100.0\% |
| Nonminority Percent | 13.9\% | 16.6\% | 17.5\% | 6.7\% | 18.3\% | 4.8\% | 8.5\% | 5.3\% | 8.5\% |  |  |
| Regional Percent Total staff | 13.2\% | 16.8\% | 17.1\% | 6.3\% | 18.5\% | 4.5\% | 8.5\% | 5.2\% | 9.9\% |  |  |
| Proportional <br> Minority <br> Representation | -32.67\% | 7.49\% | -12.46\% | -31.00\% | 4.74\% | -35.07\% | 0.03\% | -15.91\% | 107.39\% |  |  |

ARL recognizes the difficulties that the profession has in attracting a diverse workforce and continues to work actively in the development of workplace climates that embrace diversity. One way that ARL achieves this end is through the ARL Diversity Programs. The ARL Diversity Programs recruit people from underrepresented racial and ethnic groups into careers in research libraries (the Initiative to Recruit a Diverse Workforce and the Career Enhancement Program), into the field of music and performing arts librarianship (the ARL/MLA Diversity and Inclusion Initiative), as well as the archives and special collections professional workforce (ARL/SAA Mosaic Program). Additionally, ARL's Leadership \& Career Development Program prepares mid-career librarians from traditionally underrepresented racial and ethnic minority groups to take on increasingly demanding leadership roles in ARL libraries. These programs emphasize the Association's commitment to creating a diverse academic and research library community to better meet the challenges of global competition and changing demographics. Further, the Diversity Programs focus on issues surrounding work relationships in libraries while considering the impact of diversity and inclusion on library services, interactions with library users, and the development of collections. More information about the ARL Diversity Programs can be found at, http://www.arl.org/leadership-recruitment/ diversity-recruitment. Also, the ClimateQUAL ${ }^{\circledR}$ survey is an assessment initiative that focuses on some of the same issues. ClimateQUAL ${ }^{\circledR}$ is the Statistics and Assessment program's tool that assesses organizational climate and diversity in libraries. ClimateQUAL ${ }^{\circledR}$ helps libraries plumb the dimensions of climate and organizational culture important for a healthy organization in a library setting. The ClimateQUAL ${ }^{\otimes}$ survey addresses climate issues such as diversity, teamwork, learning, and fairness, as well as current managerial practices, and staff attitudes and beliefs. Libraries use their ClimateQUAL ${ }^{\otimes}$ data to improve their organizational climate and diversity culture for delivering superior services to the communities they serve. More information about ClimateQUAL ${ }^{\circledR}$ can be found at its homepage, http://www.climatequal.org.

## Gender Data

The overall balance of men and women in the 114 Canadian and US university libraries (including law and medical libraries) is $36.6 \%$ male and $63.4 \%$ female (Figure 3d).

Figure 3a: Distribution of Professional Staff in US ARL University Libraries by Sex, FY 2015-2016

| UNited <br> States | MEN |  | Women |  | ToTAL |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Number of Staff | Percent of Staff | Number of Staff | Percent of Staff | Staff |
| Main | 2,944 | $38.6 \%$ | 4,679 | $61.4 \%$ | 7,623 |
| Medical | 189 | $25.7 \%$ | 546 | $74.3 \%$ | 735 |
| Law | 247 | $35.2 \%$ | 454 | $64.8 \%$ | 701 |
| All | $\mathbf{3 , 3 8 0}$ | $\mathbf{3 7 . 3} \%$ | $\mathbf{5 , 6 7 9}$ | $\mathbf{6 2 . 7 \%}$ | $\mathbf{9 , 0 5 9}$ |

Figure 3b: Distribution of Professional Staff in US ARL University Libraries by Minority Status and Sex, FY 2015-2016

| United | Men |  | Women |  | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Number of Staff | Percent of Staff | Number of Staff | Percent of Staff | Staff |
| Minority* | 420 | $31.6 \%$ | 908 | $68.4 \%$ | 1,328 |
| Non-minority | 2,909 | $38.4 \%$ | 4,662 | $61.6 \%$ | 7,571 |
| All | $\mathbf{3 , 3 2 9}$ | $\mathbf{3 7 . 4} \%$ | $\mathbf{5 , 5 7 0}$ | $\mathbf{6 2 . 6 \%}$ | $\mathbf{8 , 8 9 9}$ |

*Note: There are six US institutions that did not report race/ethnicity data; therefore, the totals will not aggregate to the total needed for the US and Canadian sub-totals to equal the figure displayed in the combined total.

Figure 3c: Distribution of Professional Staff in Canadian ARL University Libraries by Sex, FY 2015-2016

| CANADA | MEN |  | Women |  | ToTAL |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Number of Staff | Percent of Staff | Number of Staff | Percent of Staff | Staff |
| Main | 299 | $32.3 \%$ | 626 | $67.7 \%$ | 925 |
| Medical | 8 | $8.6 \%$ | 85 | $91.4 \%$ | 93 |
| Law | 14 | $41.2 \%$ | 20 | $58.8 \%$ | 34 |
| All | $\mathbf{3 2 1}$ | $\mathbf{3 0 . 5 \%}$ | $\mathbf{7 3 1}$ | $\mathbf{6 9 . 5 \%}$ | $\mathbf{1 , 0 5 2}$ |

Figure 3d: Distribution of Professional Staff in All ARL University Libraries by Sex, FY 2015-2016

| Combined | Men |  | Women |  | ToTAL |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Number of Staff | Percent of Staff | Number of Staff | Percent of Staff | Staff |
| Main | 3,243 | $37.9 \%$ | 5,305 | $62.1 \%$ | 8,548 |
| Medical | 197 | $23.8 \%$ | 631 | $76.2 \%$ | 828 |
| Law | 261 | $35.5 \%$ | 474 | $64.5 \%$ | 735 |
| All | $\mathbf{3 , 7 0 1}$ | $\mathbf{3 6 . 6 \%}$ | $\mathbf{6 , 4 1 0}$ | $\mathbf{6 3 . 4 \%}$ | $\mathbf{1 0 , 1 1 1}$ |

Many readers of previous surveys have inquired about evidence of gender-based salary differentials in ARL libraries. Additionally, data on salary comparisons for directors also are frequently requested. Last year the average salary for female directors was slightly higher than that of their male counterparts; however this year the trend is reversed, and male directors have a higher average salary than their female counterparts (see Table 18). The number of women in the top administrative library position decreased from 65 in 2014-2015 to 63 of the 110 total directors reported in 2015-2016 (see Table 18).

In keeping with previous years, the 2015-2016 data show that salaries for women in US ARL university libraries have not yet met parity with that of men (see Table 18). In 2015-2016 the overall salary for women was $95.4 \%$ of that of
men for the 114 ARL university libraries, roughly the same as in 2014-2015. In 1980-81, women in ARL libraries made roughly $87 \%$ that of men.

Table 18 displays 19 job categories; females earn more than their male counterparts in just three of the 19 categories listed. Table 20 provides average years of professional experience for the same staffing categories for which salary data are shown in Table 18, revealing that experience differentials may explain some differences within specific job categories. Women have more experience in all three of the job categories in which they average higher pay. There are six categories where women, on average, have more experience and less pay: Associate Director; Administrative Specialist; Head, Acquisitions; Head, Cataloging; Head, Other Department; and Technical Services. Table 22 further reveals that the average salary for men is consistently higher than the average salary for women in all ten experience cohorts. Among minority librarians, the pattern is similar, though in the 16-19 and 28-31 years of experience cohorts male minority professionals earned less than their female counterparts (see Table 39).

There is a sense that the gender gap persists in academe in areas beyond the library and that a renewed commitment to resolve the problem is needed. ${ }^{\frac{3}{~}}$ A variety of reasons have been offered as to why these trends persist, most notably the perception that work is peripheral in a woman's life and, consequently, female- dominated professions are undervalued. Librarianship is predominantly and persistently a woman's profession. The scarcity of men in the profession has been well documented in many studies - the largest percentage of men employed in ARL libraries was $38.2 \%$ in 1980-81; since then men have consistently represented about $35 \%$ of the professional staff in ARL libraries.

## The Specialist Breakdown

As seen in Figure 4, which includes all positions, the category that includes Administrative Specialists (no subgroup) makes up $2.2 \%$ of the dataset; the category that includes Digital Specialists (no subgroup) makes up $1.5 \%$ of the dataset, and the category that includes Functional Specialists (no subgroup) makes up $1.7 \%$ of the data set. Archivists comprised the largest percentage of Functional Specialists who used an alternative code ( $6.6 \%$ ), and Information Technology specialists comprised the largest percentage of Digital Specialists who used an alternative code (9.1\%). Information Technology specialists include the IT, Systems; IT, Web Developer; and IT Programmer job sub-codes.

Figure 4: Distribution of Job Codes and Sub-Codes by Position and Type of Library, FY 2015-2016

| Position | MAIN |  | MEDICAL |  | LAW |  | AlL Positions |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | Percent | No. | Percent | No. | Percent | No. | Percent |
| Director | 110 | $1.3 \%$ | . | . | . | . | 110 | $1.1 \%$ |
| Associate Director | 320 | $3.7 \%$ | 38 | $4.6 \%$ | 47 | $6.4 \%$ | 405 | $4.0 \%$ |
| Assistant Director | 133 | $1.6 \%$ | 24 | $2.9 \%$ | 44 | $6.0 \%$ | 201 | $2.0 \%$ |
| Head, Medical | . | . | 66 | $8.0 \%$ | . | . | 66 | $0.7 \%$ |
| Head, Law | . | . | . | . | 72 | $9.8 \%$ | 72 | $0.7 \%$ |
| Head, Branch | 364 | $4.3 \%$ | 23 | $2.8 \%$ | . | . | 387 | $3.8 \%$ |
| Dept. Head, Acquisitions | 104 | $1.2 \%$ | 23 | $2.8 \%$ | 34 | $4.6 \%$ | 161 | $1.6 \%$ |
| Dept. Head, Cataloging | 141 | $1.6 \%$ | 11 | $1.3 \%$ | 31 | $4.2 \%$ | 183 | $1.8 \%$ |

3 There are many instances citing the continuation of gender inequity in academia. See, for example: Mary Ann Mason, "Still Earning Less," Chronicle of Higher Education 13 January 2010, http://chronicle.com/article/Still-Earning-Less/63482/; Katherine Mangan, "Women in Academic Medicine: Equal to Men, Except in Pay," Chronicle of Higher Education 31 March 2010, http://chronicle.com/article/Women-in-Academic-Medicine-/64892/; Paula Wasley, " Gender Gap in Pay Widens Over Time," Chronicle of Higher Education 4 May 2007, http://chronicle.com/article/Gender-Gap-in-Pay-Widens-Over/9208/; Denise K. Manger's articles in the Chronicle of Higher Education, "Faculty Salaries Increased 3.7\% in 1999-2000" (14 April 2000: A20) and "Faculty Salaries are Up 3.6\%, Double the Rate of Inflation" (23 April 1999: A16); D. W. Miller, "Salary Gap Between Male and Female Professors Grows Over the Years, Study Suggests," Chronicle of Higher Education, Today's News, 27 April 2000; and Yolanda Moses, "Salaries in Academe: The Gender Gap Persists," Chronicle of Higher Education 12 Dec. 1997: A60.

| Position | MAIN |  | Medical |  | LAW |  | All Positions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Percent | No. | Percent | No. | Percent | No. | Percent |
| Dept. Head, Circulation | 108 | 1.3\% | 19 | 2.3\% | 29 | 3.9\% | 156 | 1.5\% |
| Dept. Head, Library Technology | 101 | 1.2\% | 12 | 1.4\% | 4 | 0.5\% | 117 | 1.2\% |
| Dept. Head, Rare Book/ <br> Manuscripts/Special Collections | 106 | 1.2\% | 8 | 1.0\% | 5 | 0.7\% | 119 | 1.2\% |
| Dept. Head, Research/Reference/ <br> Info or Learning Commons | 128 | 1.5\% | 19 | 2.3\% | 29 | 3.9\% | 176 | 1.7\% |
| Dept. Head, Other | 591 | 6.9\% | 42 | 5.1\% | 19 | 2.6\% | 652 | 6.4\% |
| Administrative Specialist (no subgroup); Administrative support, Marketing/Communication/IP Permissions; Other Admin. | 204 | 2.4\% | 13 | 1.6\% | 9 | 1.2\% | 226 | 2.2\% |
| Business Manager | 182 | 2.1\% | 15 | 1.8\% | 2 | 0.3\% | 199 | 2.0\% |
| Human Resources | 92 | 1.1\% | 1 | 0.1\% | . | . | 93 | 0.9\% |
| Development/Advancement | 45 | 0.5\% | 1 | 0.1\% | . | . | 46 | 0.5\% |
| Digital Specialist (no subgroup); <br> Institutional Repository Curator; <br> Digital Specialist with Subject <br> Expertise | 140 | 1.6\% | 2 | 0.2\% | 11 | 1.5\% | 153 | 1.5\% |
| IT, Systems | 389 | 4.6\% | 23 | 2.8\% | 16 | 2.2\% | 428 | 4.2\% |
| IT, Web Developer | 146 | 1.7\% | 13 | 1.6\% | 8 | 1.1\% | 167 | 1.7\% |
| IT, Programer | 310 | 3.6\% | 10 | 1.2\% | 2 | 0.3\% | 322 | 3.2\% |
| Scholarly Communications | 95 | 1.1\% | 3 | 0.4\% | - | - | 98 | 1.0\% |
| Digital Acquisitions | 99 | 1.2\% | 9 | 1.1\% | 7 | 1.0\% | 115 | 1.1\% |
| Digital Collections Curation | 125 | 1.5\% | 4 | 0.5\% | 3 | 0.4\% | 132 | 1.3\% |
| Functional Specialist (no subgroup); Coordinator, Team Leader (nonsupervisory responsibility) | 160 | 1.9\% | 10 | 1.2\% | 6 | 0.8\% | 176 | 1.7\% |
| Archivists | 637 | 7.5\% | 27 | 3.3\% | 4 | 0.5\% | 668 | 6.6\% |
| Assessment, Management Info Systems, Planning | 78 | 0.9\% | 1 | 0.1\% | 2 | 0.3\% | 81 | 0.8\% |
| Media Specialists | 97 | 1.1\% | 3 | 0.4\% | 2 | 0.3\% | 102 | 1.0\% |
| Preservation, including digital collections | 174 | 2.0\% | - | - | - | - | 174 | 1.7\% |
| Subject Specialist (no subgroup) | 700 | 8.2\% | 131 | 15.8\% | 75 | 10.2\% | 906 | 9.0\% |
| Subject Specialist in Humanities/Fine Arts | 232 | 2.7\% | - | - | - | . | 232 | 2.3\% |
| Subject Specialist in Sciences \& Technology | 260 | 3.0\% | 39 | 4.7\% | 1 | 0.1\% | 300 | 3.0\% |
| Subject Specialist in Social/ <br> Behavior Science | 233 | 2.7\% | 5 | 0.6\% | 11 | 1.5\% | 249 | 2.5\% |
| Subject Specialist in Area Studies | 186 | 2.2\% | . | . | 2 | 0.3\% | 188 | 1.9\% |
| Catalogers/Metadata analysts | 607 | 7.1\% | 15 | 1.8\% | 37 | 5.0\% | 659 | 6.5\% |
| Research/Reference/Instruction | 804 | 9.4\% | 164 | 19.8\% | 176 | 23.9\% | 1,144 | 11.3\% |


|  | MAIN |  | Medical |  | LAW |  | All Positions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PoSition | No. | Percent | No. | Percent | No. | Percent | No. | Percent |
| Public Services | 222 | 2.6\% | 40 | 4.8\% | 31 | 4.2\% | 293 | 2.9\% |
| Technical Services | 125 | 1.5\% | 14 | 1.7\% | 16 | 2.2\% | 155 | 1.5\% |
| All Positions: | 8,548 |  | 828 |  | 735 |  | 10,111 |  |

Figure 5: Number and Average Salaries of Professional Staff in ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

| PoSition | Women |  | Men |  | All Positions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average | No. | Average | No. | Average | No. |
| Director | 230,557 | 63 | 232,518 | 47 | 231,395 | 110 |
| Associate Director | 122,484 | 247 | 128,996 | 158 | 125,025 | 405 |
| Assistant Director | 99,492 | 132 | 111,261 | 69 | 103,532 | 201 |
| Head, Medical | 136,025 | 52 | 132,044 | 14 | 135,181 | 66 |
| Head, Law | 170,620 | 39 | 173,223 | 33 | 171,813 | 72 |
| Head, Branch | 85,611 | 270 | 93,520 | 117 | 88,002 | 387 |
| Dept. Head, Acquisitions | 77,276 | 119 | 81,952 | 42 | 78,495 | 161 |
| Dept. Head, Cataloging | 81,229 | 129 | 80,582 | 54 | 81,038 | 183 |
| Dept. Head, Circulation | 78,027 | 98 | 73,505 | 58 | 76,346 | 156 |
| Dept. Head, Library Technology | 97,587 | 38 | 97,594 | 79 | 97,591 | 117 |
| Dept. Head, Rare Book/Manuscripts/ Special Collections | 94,721 | 61 | 92,789 | 58 | 93,779 | 119 |
| Dept. Head, Research/Reference/Info or Learning Commons | 85,772 | 133 | 86,737 | 43 | 86,008 | 176 |
| Dept. Head, Other | 84,857 | 415 | 86,928 | 237 | 85,610 | 652 |
| Administrative Specialist (no subgroup); Administrative support, Marketing/ Communication/IP Permissions; Other Admin. | 71,575 | 170 | 72,768 | 56 | 71,871 | 226 |
| Business Manager | 73,767 | 123 | 75,617 | 76 | 74,474 | 199 |
| Human Resources | 75,859 | 82 | 67,626 | 11 | 74,885 | 93 |
| Development/Advancement | 84,070 | 28 | 82,827 | 18 | 83,584 | 46 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 67,013 | 87 | 68,949 | 66 | 67,848 | 153 |
| IT, Systems | 70,801 | 118 | 72,088 | 310 | 71,734 | 428 |
| IT, Web Developer | 66,454 | 69 | 71,615 | 98 | 69,483 | 167 |
| IT, Programer | 73,213 | 77 | 76,510 | 245 | 75,722 | 322 |
| Scholarly Communications | 69,468 | 63 | 76,578 | 35 | 72,008 | 98 |
| Digital Acquisitions | 68,635 | 78 | 70,911 | 37 | 69,367 | 115 |
| Digital Collections Curation | 67,199 | 77 | 67,865 | 55 | 67,476 | 132 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (nonsupervisory responsibility) | 65,800 | 105 | 68,637 | 71 | 66,944 | 176 |


| Position | Women |  | MEN |  | ALL Positions |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Average | No. | Average | No. | Average | No. |
| Archivists | 64,422 | 420 | 69,216 | 248 | 66,202 | 668 |
| Assessment, Management Info Systems, <br> Planning | 70,342 | 58 | 74,011 | 23 | 71,384 | 81 |
| Media Specialists | 61,845 | 40 | 63,561 | 62 | 62,888 | 102 |
| Preservation, including digital <br> collections | 66,389 | 124 | 67,495 | 50 | 66,707 | 174 |
| Subject Specialist (no subgroup) | 70,454 | 627 | 72,223 | 279 | 70,999 | 906 |
| Subject Specialist in Humanities/Fine <br> Arts | 73,408 | 143 | 81,103 | 89 | 76,360 | 232 |
|  <br> Technology | 70,307 | 212 | 70,207 | 88 | 70,278 | 300 |
| Subject Specialist in Social/Behavior <br> Science | 68,951 | 171 | 77,515 | 78 | 71,634 | 249 |
| Subject Specialist in Area Studies | 72,759 | 122 | 75,653 | 66 | 73,775 | 188 |
| Catalogers/Metadata analysts | 68,777 | 453 | 69,824 | 206 | 69,104 | 659 |
| Research/Reference/Instruction | 68,178 | 846 | 70,654 | 298 | 68,823 | 1,144 |
| Public Services | 63,838 | 206 | 66,588 | 87 | 64,655 | 293 |
| Technical Services | 62,433 | 115 | 67,834 | 40 | 63,827 | 155 |
| All Positions: | $\mathbf{7 7 , 2 9 7}$ | $\mathbf{6 , 4 1 0}$ | $\mathbf{8 1 , 1 4 4}$ | $\mathbf{3 , 7 0 1}$ | $\mathbf{7 8 , 7 0 5}$ | $\mathbf{1 0 , 1 1 1}$ |

In regards to the gender gap in ARL libraries discussed in the previous section, it is worth noting that the average salaries of men are higher than those of women in 31 out of the 38 categories in Figure 5.

## Institutional Characteristics and Salaries

## Public and Private Institutions

The gap between salaries paid in private ARL university libraries and those paid in publicly supported ARL university libraries increased in 2015-2016 to $8.85 \%$, with librarians at private institutions earning an average of $\$ 6,657$ more than their peers at public institutions. Head, Acquisitions and Head, Circulation are the only two job categories where librarians in public institutions earned more than their counterparts in private institutions (see Table 23).

## Library Size

Library size, as measured by the number of professional staff, is another significant determinant of salary. As a rule, the largest libraries tend to pay the highest average salaries, not only overall, but for specific positions as well. In 2015-2016, libraries with 75 to 110 staff reported the highest average salary, $\$ 80,111$, followed by libraries with more than 110 staff, which reported the next highest average salary \$80,059 (see Table 25). In 2015-2016 the gap between the highest paying cohort and the lowest paying cohort increased to $\$ 4,111$. The cutoff staffing levels used to determine the largest cohort of libraries continued to hold steady at 110 in 2015-2016. ${ }^{4}$

4 In 1995-96, the largest cohort of libraries was determined based on staff over 124; in 1996-98, over 120; in 1998-99, over 115; and since 1999-2000, over 110. See Table 27.

## Geographic Area

Canadian professional staff typically have the highest average salaries among professionals in ARL University Libraries; however, in 2015-2016, the highest average salaries were found in New England ( $\$ 87,097$ ) followed by Canada ( $\$ 83,756$ ) with salaries in the Pacific region ( $\$ 83,646$ ) coming in third (see Table 27). For the 2015-2016 survey period, the Canadian currency exchange rate is 1.1739 . The West South Central region had the lowest average salary: $\$ 68,467$.

## Rank Structure

Rank structure provides a useful framework for examining professional salaries in ARL university libraries. Figure 6, below, displays average salary and years of experience in the most commonly used rank structures. Readers should be aware that not all individuals have a rank that fits into the rank structure the library utilizes. Most commonly, directors may have no rank or a rank outside the structure. Moreover, non-librarian professionals are included in the survey (business officers, personnel staff, computer specialists, etc.), and these individuals may be unranked as well.

The pattern of relationships between rank and salary seen in past years continues: with higher rank associated with higher average years of experience and a correspondingly higher salary. Of the 10,111 librarians in ARL university member libraries, 6,110 occupy a rank within these three most commonly found ranking systems, and the largest number of professionals $(3,092)$ occupy a position in a four-step rank structure.

Figure 6a: Average Salaries and Average Years of Experience of Professional Staff in Libraries with Three, Four, and Five Step Rank Structures, FY 2015-2016

|  | Three-Step |  |  | FOUR-STEP |  |  | Five-Step |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | Experience | No. of Staff | Salary | Experience | No. of Staff | Salary | Experience | No. of Staff |
| Rank level 1 | 61,655 | 7.6 | 467 | 61,049 | 8.4 | 441 | 61,261 | 10.7 | 291 |
| Rank level 2 | 76,322 | 17.5 | 659 | 67,702 | 12.3 | 854 | 65,531 | 12.9 | 350 |
| Rank level 3 | 95,775 | 24.9 | 447 | 77,671 | 20.5 | 1,198 | 81,729 | 19.0 | 518 |
| Rank level 4 |  |  |  | 94,665 | 26.6 | 599 | 99,539 | 23.2 | 186 |
| Rank level 5 |  |  |  |  |  |  | 105,935 | 26.5 | 100 |
| No. of Staff | 1,573 |  |  | 3,092 |  |  | 1,445 |  |  |

The direct relationship between rank and salary is highlighted even more in the three tables below, which show average salary by percentile in each of the three rank structures presented in Figure 6.

Figure 6b: Average Salary by Percentile in Libraries with Three Step Rank Structures, FY 2015-2016

|  | No. OF <br> STAFF | Low | 25TH <br> PERCENTILE | MEDIAN | 75TH <br> PERCENTILE | HIGH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rank level 1 | 467 | 21,630 | 52,598 | 58,000 | 67,400 | 108,772 |
| Rank level 2 | 659 | 43,445 | 62,409 | 71,808 | 84,072 | 170,006 |
| Rank level 3 | 447 | 50,364 | 81,413 | 93,411 | 109,265 | 171,924 |

Figure 6c: Average Salary by Percentile in Libraries with Four Step Rank Structures, FY 2015-2016

|  | No. OF <br> STAFF | Low | 25TH <br> PERCENTILE | MEDIAN | 75TH <br> PERCENTILE | HIGH |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Rank level 1 | 441 | 40,400 | 52,000 | 59,746 | 68,283 | 114,185 |
| Rank level 2 | 854 | 35,000 | 56,365 | 64,322 | 76,267 | 175,000 |
| Rank level 3 | 1,198 | 42,963 | 64,189 | 73,234 | 85,135 | 217,830 |
| Rank level 4 | 599 | 51,750 | 77,480 | 90,301 | 104,958 | 216,980 |

Figure 6d: Average Salary by Percentile in Libraries with Five Step Rank Structures, FY 2015-2016

|  | NO. OF <br> STAFF | Low | 25TH <br> PERCENTILE | MEDIAN | 75TH <br> PERCENTILE | HIGH |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Rank level 1 | 291 | 34,099 | 51,125 | 58,680 | 68,842 | 132,925 |
| Rank level 2 | 350 | 38,760 | 57,818 | 64,365 | 73,016 | 138,672 |
| Rank level 3 | 518 | 45,900 | 70,703 | 81,437 | 91,689 | 150,626 |
| Rank level 4 | 186 | 56,939 | 84,224 | 95,907 | 109,537 | 203,000 |
| Rank level 5 | 100 | 40,500 | 88,020 | 105,037 | 117,955 | 191,476 |

## Inflation Effect

Tables 2 and 6 reveal changes in beginning professional and median salaries as reported by both university and nonuniversity research libraries as well as the US Bureau of Labor's Cost of Living Index (CPI-All Urban Consumers). Table 3 is similar to Table 2, but reports data only on US libraries. Table 4 shows trend data for Canadian libraries and compares them to the changes in the Canadian Consumer Price Index (Consumer Price Index for Canada, all-items, not seasonally adjusted). Tables 2 , 3 , and 4 include law and medical library staff in ARL university libraries.

Tables 3 and 4 indicate that the purchasing power of professionals in US and Canadian ARL University Libraries surpassed inflation in 2015-2016. The US CPI ${ }^{5}$ increased by $0.2 \%$ and the median salary for US ARL university libraries in 2015-2016 increased by $1.7 \%$ to $\$ 71,203$ (see Table 3). The Canadian CPI increased $1.3 \%$, and median salaries in Canadian university libraries increased by $2.4 \%$ to $\$ 94,236$ (Canadian dollars, see Table 4). ${ }^{6}$ The median beginning salary (BPS) for professionals in ARL University Libraries increased to \$49,209 in 2015-2016 (see Table 2). Table 6 shows a slight decrease in BPS and relatively stable overall median salaries in Nonuniversity ARL Libraries. The median beginning salary in nonuniversity libraries is $\$ 51,371$ in 2015-2016 (compared to $\$ 51,888$ in 2014-2015), and the overall median salary for nonuniversity librarians is $\$ 95,326$ (compared to $\$ 95,329$ in 2014-2015).

Readers are reminded that these data reflect only salaries, and that there are other compensation issues which may have influenced the pattern of salaries in various institutions. In addition, a highly standardized structure for capturing data has been used, which may portray results in a way that cannot be fully representative of a local situation.

## Downloadable Data Tables

The online version of the ARL Annual Salary Survey 2015-2016 includes access to a spreadsheet of the data tables that are presented in the publication. Online readers can click on the Resources icon (the downward pointing arrow) in the sidebar menu to download the data tables in Excel format.

5 CPI data retrieved from the US Department of Labor, Bureau of Labor Statistics' Consumer Price Index-All Urban Consumers (US All items, 1982-84=100 - CUUR0000SA0) available online at http://www.bls.gov/data/.

6 The source for Canadian CPI data is Table 5: The Consumer Price Index for Canada (All Items, Not Seasonally Adjusted, Historical Data) published in The Daily, a Statistics Canada publication, available online at http://www.statcan.gc.ca/pub/62-001-x/62-001-x2017002-eng.htm.

## Salary Levels

Table 1: Distribution by Salary Level
This table shows the number of university and nonuniversity staff in each salary range. Figures in columns headed by fiscal year show the number of filled professional positions. Columns headed by Cum. \% show the percentage of all filled positions with salaries equal to or more than the beginning of each salary range.

Note: Canadian salaries are expressed in US dollars. Data includes medical and law libraries.

| Salary Range | UNIVERSITY LIBRARIES |  |  |  | NONUNIVERSITY LIBRARIES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { FY } \\ 2014-2015 \end{gathered}$ | Cum. <br> \% | $\begin{gathered} \text { FY } \\ 2015-2016 \end{gathered}$ | Cum. <br> \% | $\begin{gathered} \text { FY } \\ 2014-2015 \end{gathered}$ | Cum. <br> \% | $\begin{gathered} \text { FY } \\ 2015-2016 \end{gathered}$ | Cum. <br> \% |
| More than 300,000 | 12 | 0.10\% | 11 | 0.11\% | 0 | 0.00\% | 0 | 0.00\% |
| 250,000-299,999 | 21 | 0.30\% | 30 | 0.41\% | 0 | 0.00\% | 0 | 0.00\% |
| 200,000-250,000 | 86 | 1.20\% | 77 | 1.17\% | 1 | 0.00\% | 5 | 0.13\% |
| 175,000-199,999 | 53 | 1.70\% | 45 | 1.61\% | 3 | 0.10\% | 4 | 0.24\% |
| 150,000-174,999 | 112 | 2.80\% | 138 | 2.98\% | 288 | 8.00\% | 356 | 9.82\% |
| 140,000-149,999 | 97 | 3.80\% | 92 | 3.89\% | 133 | 11.70\% | 85 | 12.11\% |
| 130,000-139,999 | 148 | 5.30\% | 126 | 5.13\% | 305 | 20.10\% | 317 | 20.64\% |
| 120,000-129,999 | 217 | 7.40\% | 206 | 7.17\% | 202 | 25.60\% | 192 | 25.81\% |
| 110,000-119,999 | 337 | 10.80\% | 336 | 10.49\% | 448 | 38.00\% | 483 | 38.81\% |
| 100,000-109,999 | 491 | 15.70\% | 517 | 15.61\% | 340 | 47.30\% | 337 | 47.87\% |
| 95,000-99,999 | 318 | 18.90\% | 362 | 19.19\% | 337 | 56.60\% | 321 | 56.51\% |
| 90,000-94,999 | 467 | 23.50\% | 452 | 23.66\% | 205 | 62.20\% | 79 | 58.64\% |
| 85,000-89,999 | 564 | 29.10\% | 572 | 29.31\% | 207 | 67.90\% | 164 | 63.05\% |
| 80,000-84,999 | 620 | 35.30\% | 700 | 36.24\% | 224 | 74.10\% | 434 | 74.73\% |
| 78,000-79,999 | 314 | 38.40\% | 305 | 39.25\% | 60 | 75.70\% | 66 | 76.51\% |
| 76,000-77,999 | 333 | 41.70\% | 336 | 42.58\% | 83 | 78.00\% | 126 | 79.90\% |
| 74,000-75,999 | 345 | 45.20\% | 386 | 46.40\% | 115 | 81.20\% | 45 | 81.11\% |
| 72,000-73,999 | 423 | 49.40\% | 370 | 50.05\% | 61 | 82.90\% | 80 | 83.26\% |
| 70,000-71,999 | 359 | 53.00\% | 375 | 53.76\% | 90 | 85.30\% | 54 | 84.71\% |
| 68,000-69,999 | 380 | 56.80\% | 421 | 57.93\% | 73 | 87.30\% | 41 | 85.82\% |
| 66,000-67,999 | 373 | 60.50\% | 356 | 61.45\% | 48 | 88.70\% | 92 | 88.29\% |
| 64,000-65,999 | 413 | 64.60\% | 429 | 65.69\% | 76 | 90.80\% | 40 | 89.37\% |
| 62,000-63,999 | 460 | 69.20\% | 452 | 70.16\% | 67 | 92.60\% | 72 | 91.31\% |
| 60,000-61,999 | 450 | 73.70\% | 466 | 74.77\% | 27 | 93.30\% | 53 | 92.73\% |
| 58,000-59,999 | 406 | 77.70\% | 423 | 78.95\% | 58 | 94.90\% | 21 | 93.30\% |
| 56,000-57,999 | 397 | 81.70\% | 380 | 82.71\% | 31 | 95.80\% | 53 | 94.73\% |
| 54,000-55,999 | 372 | 85.40\% | 358 | 86.25\% | 27 | 96.50\% | 24 | 95.37\% |
| 52,000-53,999 | 367 | 89.00\% | 338 | 89.60\% | 50 | 97.90\% | 66 | 97.15\% |
| 50,000-51,999 | 299 | 92.00\% | 305 | 92.61\% | 13 | 98.30\% | 8 | 97.36\% |
| 48,000-49,999 | 226 | 94.30\% | 214 | 94.73\% | 9 | 98.50\% | 36 | 98.33\% |
| 46,000-47,999 | 183 | 96.10\% | 170 | 96.41\% | 17 | 99.00\% | 18 | 98.82\% |
| 44,000-45,999 | 121 | 97.30\% | 108 | 97.48\% | 14 | 99.40\% | 16 | 99.25\% |
| 42,000-43,999 | 90 | 98.20\% | 107 | 98.54\% | 9 | 99.60\% | 20 | 99.78\% |
| 40,000-41,999 | 84 | 99.00\% | 78 | 99.31\% | 1 | 99.60\% | 2 | 99.84\% |
| 38,000-39,999 | 33 | 99.40\% | 22 | 99.53\% | 2 | 99.70\% | 1 | 99.87\% |
| 36,000-37,999 | 23 | 99.60\% | 17 | 99.69\% | 3 | 99.80\% | 0 | 99.87\% |
| 34,000-35,999 | 13 | 99.70\% | 10 | 99.79\% | 0 | 99.80\% | 4 | 99.97\% |
| less than 34,000 | 29 | 100.00\% | 21 | 100.00\% | 8 | 100.00\% | 1 | 100.00\% |
| Total Positions | 10,036 |  | 10,111 |  | 3,635 |  | 3,716 |  |
| Median Salary | \$71,589 |  | \$72,000 |  | \$95,329 |  | \$95,326 |  |

Table 2: Salary Trends in ARL University Libraries
Salary figures for the current year are displayed in the context of previous years and compared to the changes in the US Consumer Price Index (CPI) to show trends in the purchasing power of median and beginning professional salaries. Salary figures and CPI numbers have been converted to adjusted indexes, using July 1984 as the base. Actual CPI data retrieved from the US Department of Labor, Bureau of Labor Statistics' Consumer Price Index-All Urban Consumers (US All items, 1982-1984=100 - CUUROOOOSAO) available online at http://www.bls.gov/cpi/data.htm. Note: Canadian salaries are expressed in US dollars.

| Fiscal Year | Number of Libraries | Total Staff | Median Salary ${ }^{\dagger}$ | BPS ${ }^{\ddagger}$ <br> Median | Median Salary Index | BPS ${ }^{\ddagger}$ <br> Index | Actual CPI* | Adjusted CPI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015-2016 | 114 | 10,111 | 72,000 | 49,209 | 275.9 | 298.2 | 238.7 | 229.7 |
| 2014-2015 | 115 | 10,036 | 71,589 | 48,000 | 274.3 | 290.9 | 238.3 | 229.3 |
| 2013-2014 | 115 | 10,168 | 70,585 | 48,000 | 270.4 | 290.9 | 233.6 | 224.8 |
| 2012-2013 | 115 | 10,072 | 69,259 | 47,000 | 265.4 | 284.8 | 229.1 | 220.5 |
| 2011-2012 | 115 | 9,910 | 68,407 | 46,000 | 262.1 | 278.8 | 225.9 | 217.4 |
| 2010-2011 | 115 | 10,037 | 66,260 | 44,004 | 253.9 | 266.7 | 218.0 | 209.8 |
| 2009-2010 | 114 | 10,207 | 64,560 | 43,700 | 247.4 | 264.8 | 215.4 | 207.3 |
| 2008-2009 | 113 | 10,148 | 64,828 | 44,000 | 248.4 | 266.7 | 219.9 | 211.6 |
| 2007-2008 | 113 | 9,983 | 61,833 | 41,125 | 236.9 | 249.2 | 208.3 | 200.5 |
| 2006-2007 | 113 | 9,824 | 59,648 | 40,000 | 228.5 | 242.4 | 203.5 | 195.9 |
| 2005-2006 | 113 | 9,655 | 57,074 | 37,920 | 218.7 | 229.8 | 195.4 | 188.1 |
| 2004-2005 | 113 | 9,487 | 55,250 | 36,984 | 211.7 | 224.1 | 189.4 | 182.3 |
| 2003-2004 | 114 | 9,492 | 53,000 | 36,000 | 203.1 | 218.2 | 183.9 | 177.0 |
| 2002-2003 | 114 | 9,469 | 51,636 | 35,000 | 197.8 | 212.1 | 180.1 | 173.3 |
| 2001-2002 | 113 | 9,198 | 50,724 | 34,000 | 194.3 | 206.1 | 177.5 | 170.8 |
| 2000-2001 | 112 | 8,882 | 49,068 | 32,879 | 188.0 | 199.3 | 172.8 | 166.3 |
| 1999-2000 | 111 | 8,595 | 47,377 | 31,100 | 181.5 | 188.5 | 166.7 | 160.4 |
| 1998-1999 | 110 | 8,400 | 45,775 | 30,000 | 175.4 | 181.8 | 163.2 | 157.1 |
| 1997-1998 | 110 | 8,414 | 44,534 | 28,500 | 170.6 | 172.7 | 160.5 | 154.5 |
| 1996-1997 | 109 | 8,325 | 43,170 | 27,687 | 165.4 | 167.8 | 157.0 | 151.1 |
| 1995-1996 | 108 | 8,231 | 41,901 | 27,000 | 160.5 | 163.6 | 152.5 | 146.8 |
| 1994-1995 | 108 | 8,216 | 41,088 | 26,000 | 157.4 | 157.6 | 148.4 | 142.8 |
| 1993-1994 | 108 | 8,132 | 40,225 | 25,834 | 154.1 | 156.6 | 144.4 | 139.0 |
| 1992-1993 | 108 | 8,212 | 39,265 | 25,000 | 150.4 | 151.5 | 140.2 | 134.9 |
| 1991-1992 | 107 | 8,256 | 38,537 | 24,000 | 147.7 | 145.5 | 136.2 | 131.1 |
| 1990-1991 | 107 | 8,382 | 36,701 | 23,800 | 140.6 | 144.2 | 130.7 | 125.8 |
| 1989-1990 | 107 | 8,253 | 34,629 | 22,000 | 132.7 | 133.3 | 124.0 | 119.3 |
| 1988-1989 | 107 | 8,087 | 32,461 | 20,400 | 124.4 | 123.6 | 118.3 | 113.9 |
| 1987-1988 | 106 | 7,962 | 30,534 | 19,460 | 117.0 | 117.9 | 113.6 | 109.3 |
| 1986-1987 | 105 | 7,718 | 28,941 | 18,250 | 110.9 | 110.6 | 109.6 | 105.5 |
| 1985-1986 | 105 | 7,543 | 27,485 | 17,500 | 105.3 | 106.1 | 107.6 | 103.6 |

[^1]Table 3: Salary Trends in US ARL University Libraries
Salary figures for the current year are displayed in the context of previous years and compared to the changes in the US Consumer Price Index (CPI) to show trends in the purchasing power of median and beginning professional salaries. Salary figures and CPI numbers have been converted to adjusted indexes, using July 1984 as the base. Actual CPI data retrieved from the US Department of Labor, Bureau of Labor Statistics' Consumer Price Index-All Urban Consumers (US All items, 1982-1984=100 - CUUROOOOSAO) available online at http://www.bls.gov/cpi/data.htm.

| Fiscal Year | Number of Libraries | Total Staff | Median Salary ${ }^{\dagger}$ | Median Salary Change | Median Salary Index | Actual CPI* | Adjusted CPI | CPI <br> Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015-2016 | 99 | 9,059 | 71,203 | 1.7\% | 274.4 | 238.7 | 229.7 | 0.2\% |
| 2014-2015 | 99 | 8,909 | 70,000 | 1.8\% | 269.8 | 238.3 | 229.3 | 2.0\% |
| 2013-2014 | 99 | 9,026 | 68,773 | 2.3\% | 265.1 | 233.6 | 224.8 | 2.0\% |
| 2012-2013 | 99 | 8,921 | 67,257 | 1.2\% | 259.2 | 229.1 | 220.5 | 1.4\% |
| 2011-2012 | 99 | 8,782 | 66,467 | 2.3\% | 256.2 | 225.9 | 217.4 | 3.6\% |
| 2010-2011 | 99 | 8,925 | 65,000 | 1.5\% | 250.5 | 218.0 | 209.8 | 1.2\% |
| 2009-2010 | 99 | 9,116 | 64,069 | 0.6\% | 246.9 | 215.4 | 207.3 | -2.0\% |
| 2008-2009 | 99 | 9,158 | 63,673 | 3.8\% | 245.4 | 219.9 | 211.6 | 5.6\% |
| 2007-2008 | 99 | 9,026 | 61,329 | 3.5\% | 236.4 | 208.3 | 200.5 | 2.4\% |
| 2006-2007 | 99 | 8,866 | 59,280 | 3.7\% | 228.5 | 203.5 | 195.9 | 4.1\% |
| 2005-2006 | 99 | 8,700 | 57,173 | 2.8\% | 220.4 | 195.4 | 188.1 | 3.2\% |
| 2004-2005 | 99 | 8,581 | 55,600 | 3.2\% | 214.3 | 189.4 | 182.3 | 3.0\% |
| 2003-2004 | 100 | 8,581 | 53,859 | 2.0\% | 207.6 | 183.9 | 177.0 | 2.1\% |
| 2002-2003 | 100 | 8,544 | 52,789 | 1.9\% | 203.5 | 180.1 | 173.3 | 1.5\% |
| 2001-2002 | 99 | 8,337 | 51,806 | 4.1\% | 199.7 | 177.5 | 170.8 | 2.7\% |
| 2000-2001 | 99 | 8,127 | 49,753 | 3.7\% | 191.8 | 172.8 | 166.3 | 3.7\% |
| 1999-2000 | 98 | 7,858 | 48,000 | 4.1\% | 185.0 | 166.7 | 160.4 | 2.1\% |
| 1998-1999 | 97 | 7,671 | 46,130 | 3.6\% | 177.8 | 163.2 | 157.1 | 1.7\% |
| 1997-1998 | 97 | 7,682 | 44,544 | 3.4\% | 171.7 | 160.5 | 154.5 | 2.2\% |
| 1996-1997 | 96 | 7,562 | 43,084 | 3.4\% | 166.1 | 157.0 | 151.1 | 3.0\% |
| 1995-1996 | 95 | 7,435 | 41,651 | 2.7\% | 160.5 | 152.5 | 146.8 | 2.8\% |
| 1994-1995 | 95 | 7,401 | 40,573 | 3.4\% | 156.4 | 148.4 | 142.8 | 2.8\% |
| 1993-1994 | 95 | 7,390 | 39,257 | 3.0\% | 151.3 | 144.4 | 139.0 | 3.0\% |
| 1992-1993 | 95 | 7,375 | 38,124 | 3.0\% | 146.9 | 140.2 | 134.9 | 2.9\% |
| 1991-1992 | 94 | 7,408 | 37,009 | 3.5\% | 142.6 | 136.2 | 131.1 | 4.2\% |
| 1990-1991 | 94 | 7,543 | 35,761 | 5.2\% | 137.8 | 130.7 | 125.8 | 5.4\% |
| 1989-1990 | 94 | 7,344 | 34,000 | 5.8\% | 131.0 | 124.0 | 119.3 | 4.8\% |
| 1988-1989 | 94 | 7,252 | 32,149 | 5.4\% | 123.9 | 118.3 | 113.9 | 4.1\% |
| 1987-1988 | 93 | 7,145 | 30,492 | 5.1\% | 117.5 | 113.6 | 109.3 | 3.6\% |
| 1986-1987 | 92 | 6,886 | 29,021 | 6.5\% | 111.9 | 109.6 | 105.5 | 1.9\% |
| 1985-1986 | 91 | 6,707 | 27,249 | 5.0\% | 105.0 | 107.6 | 103.6 | 3.6\% |

[^2]Table 4: Salary Trends in Canadian ARL University Libraries
Salary figures for the current year are displayed in the context of previous years. Canadian salaries are presented in both US $\$$ and Canadian $\$$ denominations and the annual exchange rate used in the salary surveys is also listed. Canadian salaries are also compared to the changes in the Canadian Consumer Price Index (CPI) to show trends in the purchasing power of median Canadian salaries. CPI number changes are based on July CPI figures. The source for Canadian CPI data is "Table 5: The Consumer Price Index for Canada" published in The Daily, a Statistics Canada publication, available online at http://www.statcan.gc.ca/pub/62-001-x/62-001-x2017002-eng.htm.

| Fiscal Year | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Libraries } \\ \hline \end{gathered}$ | Total Staff | Median Salary in US \$ | Median <br> Salary <br> Change ${ }^{\dagger}$ | Exchange Rate | Median Salary in Can. \$ | Median <br> Salary <br> Change | Can. CPI | Can. <br> CPI <br> Change* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015-2016 | 15 | 1,052 | 80,276 | -6.6\% | 1.17390 | 94,236 | 2.4\% | 127.3 | 1.3\% |
| 2014-2015 | 16 | 1,127 | 85,933 | -3.2\% | 1.07060 | 92,000 | 3.2\% | 125.7 | 2.1\% |
| 2013-2014 | 16 | 1,142 | 88,755 | 2.3\% | 1.00460 | 89,163 | 2.3\% | 123.1 | 1.3\% |
| 2012-2013 | 16 | 1,151 | 86,798 | 1.6\% | 1.00370 | 87,120 | 1.8\% | 121.5 | 1.3\% |
| 2011-2012 | 16 | 1,128 | 85,431 | 9.6\% | 1.00140 | 85,551 | 4.0\% | 120.0 | 2.7\% |
| 2010-2011 | 16 | 1,112 | 77,919 | 12.7\% | 1.05560 | 82,251 | 2.0\% | 116.8 | 1.8\% |
| 2009-2010 | 15 | 1,091 | 69,130 | -11.3\% | 1.16670 | 80,654 | 2.4\% | 114.7 | -0.9\% |
| 2008-2009 | 14 | 990 | 77,954 | 15.8\% | 1.01010 | 78,742 | 3.3\% | 115.8 | 3.4\% |
| 2007-2008 | 14 | 957 | 67,331 | 6.7\% | 1.13230 | 76,239 | 3.9\% | 112.0 | 2.2\% |
| 2006-2007 | 14 | 958 | 63,112 | 11.8\% | 1.16289 | 73,392 | 4.0\% | 109.6 | 2.3\% |
| 2005-2006 | 14 | 955 | 56,474 | 7.1\% | 1.24971 | 70,576 | -0.3\% | 107.1 | 2.0\% |
| 2004-2005 | 14 | 906 | 52,707 | 16.3\% | 1.34328 | 70,800 | 3.5\% | 105.0 | 2.3\% |
| 2003-2004 | 14 | 911 | 45,310 | 6.2\% | 1.51023 | 68,429 | 2.3\% | 102.6 | 2.1\% |
| 2002-2003 | 14 | 925 | 42,657 | -0.6\% | 1.56878 | 66,919 | 2.6\% | 100.5 | 2.1\% |
| 2001-2002 | 14 | 861 | 42,928 | -1.1\% | 1.51919 | 65,215 | 2.1\% | 98.4 | 2.7\% |
| 2000-2001 | 13 | 755 | 43,394 | 5.0\% | 1.47192 | 63,873 | 2.4\% | 95.8 | 2.9\% |
| 1999-2000 | 13 | 737 | 41,316 | -3.8\% | 1.51030 | 62,400 | 2.4\% | 93.1 | 1.9\% |
| 1998-1999 | 13 | 729 | 42,963 | -2.7\% | 1.41770 | 60,909 | 0.9\% | 91.4 | 1.0\% |
| 1997-1998 | 13 | 732 | 44,167 | 1.4\% | 1.36630 | 60,346 | 1.7\% | 90.5 | 1.7\% |
| 1996-1997 | 13 | 764 | 43,569 | 0.9\% | 1.36130 | 59,310 | -0.4\% | 89.0 | 1.3\% |
| 1995-1996 | 13 | 796 | 43,173 | -1.7\% | 1.37940 | 59,554 | 1.3\% | 87.9 | 2.6\% |
| 1994-1995 | 13 | 815 | 43,919 | -6.0\% | 1.33810 | 58,768 | 0.7\% | 85.7 | 0.1\% |
| 1993-1994 | 13 | 816 | 46,744 | -4.3\% | 1.24880 | 58,374 | 2.9\% | 85.6 | 1.7\% |
| 1992-1993 | 13 | 837 | 48,820 | 2.7\% | 1.16230 | 56,744 | 3.4\% | 84.2 | 1.2\% |
| 1991-1992 | 13 | 847 | 47,519 | 5.5\% | 1.15470 | 54,870 | 3.6\% | 83.2 | 6.0\% |
| 1990-1991 | 13 | 839 | 45,023 | 15.1\% | 1.17590 | 52,942 | 12.5\% | 78.5 | 4.1\% |
| 1989-1990 | 13 | 853 | 39,117 | 12.3\% | 1.20260 | 47,042 | 5.3\% | 75.4 | 5.3\% |
| 1988-1989 | 13 | 837 | 34,826 | 11.7\% | 1.28260 | 44,668 | 5.3\% | 71.6 | 3.9\% |
| 1987-1988 | 13 | 817 | 31,178 | 10.9\% | 1.36020 | 42,408 | 9.1\% | 68.9 | 4.6\% |
| 1986-1987 | 13 | 831 | 28,123 | -1.9\% | 1.38170 | 38,858 | 1.2\% | 65.9 | 4.1\% |
| 1985-1986 | 13 | 829 | 28,666 | 1.1\% | 1.33880 | 38,378 | 7.9\% | 63.3 | 4.1\% |

$\dagger$ Includes medical and law libraries. * Canadian CPI change figures have been revised from previous editions based upon changes published by The Daily (Statistics Canada). These changes were caused by rounding; they are minute and are less than 0.3 in all cases.

## ARL Nonuniversity Libraries

Table 5: Median and Beginning Professional Salaries in ARL Nonuniversity Libraries
This table lists the number of staff, and median and beginning salaries for ARL nonuniversity libraries for FY2015 and FY2016.

|  | No. of | MEDIAN SALARIES |  | BEGINNING SALARIES |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| InSTITUTION | Staff | FY 2014-2015 | FY 2015-2016 | FY 2014-2015 | FY 2015-2016 |
| Boston Public Library | 182 | 66,233 | 68,220 | 44,566 | 45,903 |
| Center for Research Libraries | 35 | 69,999 | 61,529 | 38,394 | 41,600 |
| Library of Congress * | 2,429 | 109,804 | 110,902 | 51,630 | 52,668 |
| National Agricultural Library * | 65 | 98,305 | 99,286 | 52,146 | 52,668 |
| National Archives | 440 | 90,502 | 90,823 | 44,052 | 42,207 |
| National Library of Medicine * | 209 | 95,919 | 96,878 | 52,146 | 52,668 |
| National Research Council, Canada $\dagger^{*}$ | 71 | 72,886 | 66,472 | 55,317 | 50,449 |
| New York Public Library * | 181 | 58,579 | 65,826 | 44,580 | 49,732 |
| New York State Library * | 28 | 70,013 | 70,013 | 52,293 | 52,293 |
| Smithsonian Libraries * | 76 | 78,401 | 78,412 | 52,146 | 52,668 |

[^3]Table 6: Salary Trends in ARL Nonuniversity Libraries
Salary figures for the current year are displayed in the context of the previous years and compared to the changes in the Consumer Price Index (CPI) to show trends in the purchasing power of median and beginning professional salaries. Salary figures and CPI numbers have been converted to adjusted indexes, using July 1984 as the base. Actual CPI data retrieved from the US Department of Labor, Bureau of Labor Statistics' Consumer Price Index-All Urban Consumers (US All items, 1982-1984=100 - CUUROOOOSAO) available online at http://www.bls.gov/cpi/data.htm. Note: Canadian salaries are expressed in US dollars.

| Fiscal Year | Number of Libraries | Total Staff | Median Salary | BPS ${ }^{\dagger}$ <br> Median | Median Salary Index | BPS <br> Index | Actual CPI | Adjusted CPI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2015-2016 | 10 | 3,716 | 95,326 | 51,371 | 281.4 | 311.2 | 238.7 | 229.7 |
| 2014-2015 | 10 | 3,635 | 95,329 | 51,888 | 281.4 | 314.3 | 238.3 | 229.3 |
| 2013-2014 | 10 | 3,791 | 95,173 | 51,630 | 280.9 | 312.8 | 233.6 | 224.8 |
| 2012-2013 | 10 | 3,823 | 95,158 | 46,953 | 280.9 | 284.4 | 229.1 | 220.5 |
| 2011-2012 | 11 | 4,046 | 95,046 | 51,630 | 280.5 | 312.8 | 225.9 | 217.4 |
| 2010-2011 | 10 | 3,709 | 95,020 | 51,135 | 280.5 | 309.8 | 218.0 | 209.8 |
| 2009-2010 | 10 | 3,811 | 85,229 | 47,554 | 251.6 | 288.1 | 215.4 | 207.3 |
| 2008-2009 | 10 | 3,748 | 85,320 | 48,108 | 251.8 | 291.4 | 219.9 | 211.6 |
| 2007-2008 | 10 | 3,797 | 80,261 | 44,359 | 236.9 | 268.7 | 208.3 | 200.5 |
| 2006-2007 | 10 | 3,832 | 80,124 | 42,765 | 236.5 | 259.1 | 203.5 | 195.9 |
| 2005-2006 | 10 | 3,921 | 76,083 | 38,673 | 224.6 | 234.3 | 195.4 | 188.1 |
| 2004-2005 | 10 | 3,946 | 74,022 | 34,764 | 218.5 | 210.6 | 189.4 | 182.3 |
| 2003-2004 | 10 | 3,877 | 70,020 | 34,739 | 206.7 | 210.4 | 183.9 | 177.0 |
| 2002-2003 | 10 | 3,804 | 65,289 | 34,739 | 192.7 | 210.4 | 180.1 | 173.3 |
| 2001-2002 | 10 | 3,717 | 65,025 | 34,389 | 191.9 | 208.3 | 177.5 | 170.8 |
| 2000-2001 | 10 | 3,731 | 62,521 | 31,774 | 184.5 | 192.5 | 172.8 | 166.3 |
| 1999-2000 | 10 | 3,737 | 59,916 | 30,849 | 176.8 | 186.9 | 166.7 | 160.4 |
| 1998-1999 | 11 | 3,819 | 56,000 | 29,877 | 165.3 | 181.0 | 163.2 | 157.1 |
| 1997-1998 | 11 | 3,779 | 55,055 | 28,724 | 162.5 | 174.0 | 160.5 | 154.5 |
| 1996-1997 | 11 | 3,799 | 51,150 | 28,380 | 151.0 | 172.0 | 157.0 | 151.1 |
| 1995-1996 | 11 | 3,915 | 49,149 | 28,162 | 145.1 | 170.7 | 152.5 | 146.8 |
| 1994-1995 | 11 | 3,837 | 47,997 | 27,813 | 141.7 | 168.6 | 148.4 | 142.8 |
| 1993-1994 | 11 | 4,003 | 44,949 | 26,806 | 132.7 | 162.5 | 144.4 | 139.0 |
| 1992-1993 | 11 | 4,172 | 43,876 | 23,500 | 129.6 | 142.4 | 140.2 | 134.9 |
| 1991-1992 | 11 | 2,906 | 42,455 | 23,500 | 125.4 | 142.4 | 136.2 | 131.1 |
| 1990-1991 | 12 | 1,363 | 36,013 | 20,800 | 106.3 | 126.1 | 130.7 | 125.8 |
| 1989-1990 | 11 | 3,767 | 40,106 | 20,195 | 118.4 | 122.4 | 124.0 | 119.3 |
| 1988-1989 | 11 | 3,781 | 37,544 | 19,100 | 110.9 | 115.8 | 118.3 | 113.9 |
| 1987-1988 | 11 | 3,765 | 36,250 | 18,405 | 107.0 | 111.5 | 113.6 | 109.3 |
| 1986-1987 | 10 | 2,790 | 33,020 | 17,912 | 97.5 | 108.6 | 109.6 | 105.5 |
| 1985-1986 | 12 | 3,874 | 33,720 | 17,308 | 99.6 | 104.9 | 107.6 | 103.6 |

$\dagger$ Beginning professional salary.

## ARL University Libraries

Table 7: Filled Positions; Average, Median, and Beginning Salaries; and Average Years of Experience in ARL University Libraries, FY 2015-2016

| InSTITUTION | Filled Positions FY 2016 | Average Salaries |  | Median Salaries |  | Beginning SALARIES |  | Average <br> YRS. Exp. <br> FY 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY 2015 | FY 2016 | FY 2015 | FY 2016 | FY 2015 | FY 2016 |  |
| Alabama* | 71 | 65,026 | 66,347 | 60,215 | 60,442 | 45,000 | 45,000 | 14.3 |
| Alberta $\dagger^{*}$ | 68 | 95,802 | 88,962 | 91,248 | 86,374 | 55,863 | 50,751 | 14.4 |
| Arizona* | 46 | 74,154 | 79,728 | 72,368 | 72,368 | 54,314 | 56,365 | 19.1 |
| Arizona State* | 49 | 71,716 | 71,515 | 72,192 | 73,060 | 45,000 | 49,000 | 22.6 |
| Auburn | 43 | 63,087 | 65,618 | 59,055 | 61,719 | 54,025 | 54,025 | 17.4 |
| Boston University* | 61 | 65,360 | 68,415 | 62,300 | 67,550 | 49,000 | 51,200 | 19.2 |
| Boston College* | 58 | 78,847 | 80,857 | 75,423 | 76,459 | 46,700 | 47,450 | 19.5 |
| Brigham Young* | 108 | 75,232 | 77,119 | 73,300 | 75,450 | 56,400 | 57,500 | 20.7 |
| British Columbia +* | 75 | 91,647 | 82,323 | 88,192 | 80,852 | 54,223 | 49,451 | 17.3 |
| Brown* | 69 | 75,850 | 77,082 | 70,019 | 71,308 | 58,000 | 55,000 | 19.7 |
| Calgary ${ }^{*}{ }^{*}$ | 56 | 96,959 | 89,812 | 95,877 | 85,807 | 60,714 | 55,371 | 19.4 |
| California, Berkeley* | 88 | 93,137 | 92,459 | 90,636 | 88,893 | 47,722 | 47,722 | 19.1 |
| California, Davis* | 29 | 99,828 | 104,643 | 98,570 | 98,818 | 47,722 | 47,722 | 23.7 |
| California, Irvine* | 48 | 84,077 | 87,881 | 86,700 | 91,931 | 47,722 | 47,722 | 18.3 |
| California, Los Angeles* | 134 | 87,462 | 88,112 | 83,165 | 84,140 | 47,722 | 47,722 | 17.4 |
| California, Riverside* | 42 | 91,449 | 88,328 | 90,636 | 85,425 | 50,334 | 47,722 | 17.7 |
| California, San Diego | 95 | 84,297 | 84,350 | 79,838 | 79,215 | 47,722 | 47,722 | 18.4 |
| California, Santa Barbara* | * 71 | 82,907 | 82,191 | 79,332 | 74,169 | 47,722 | 47,722 | 17.7 |
| Case Western Reserve* | 40 | 62,018 | 63,980 | 59,000 | 59,826 | 40,000 | 40,000 | 16.0 |
| Chicago* | 73 | 84,634 | 83,395 | 78,030 | 76,323 | 56,244 | 56,244 | 16.5 |
| Cincinnati* | 60 | 72,378 | 71,819 | 69,074 | 68,340 | 43,000 | 43,000 | 20.0 |
| Colorado* | 38 | 69,890 | 77,678 | 62,208 | 68,000 | 50,000 | 50,000 | 14.3 |
| Colorado State* | 74 | 78,514 | 75,683 | 72,967 | 72,556 | 45,000 | 48,000 | 13.1 |
| Columbia* | 171 | 82,761 | 85,846 | 74,555 | 77,045 | 59,280 | 61,350 | 16.4 |
| Connecticut* | 52 | 86,532 | 93,880 | 83,874 | 87,192 | 50,000 | 50,000 | 19.0 |
| Cornell* | 99 | 78,115 | 78,438 | 72,423 | 73,576 | 52,500 | 52,500 | 15.6 |
| Dartmouth* | 59 | 74,987 | 76,476 | 71,462 | 73,605 | 47,500 | 48,500 | 19.4 |
| Delaware* | 60 | 79,658 | 81,407 | 72,504 | 73,463 | 45,600 | 45,600 | 20.3 |
| Duke* | 144 | 72,055 | 72,956 | 66,800 | 65,000 | 47,000 | 48,000 | 14.7 |
| Emory* | 113 | 73,605 | 73,760 | 70,154 | 66,999 | 50,000 | 50,000 | 14.1 |
| Florida* | 65 | 68,810 | 70,927 | 66,817 | 69,424 | 44,928 | 44,928 | 17.9 |
| Florida State* | 56 | 59,240 | 59,452 | 54,291 | 54,843 | 45,000 | 45,000 | 11.0 |
| George Washington* | 31 | 83,353 | 86,851 | 75,910 | 80,580 | 47,000 | 47,000 | 18.9 |
| Georgetown | 46 | 75,988 | 75,440 | 69,052 | 71,350 | 50,000 | 55,000 | 17.4 |
| Georgia* | 83 | 58,137 | 60,739 | 52,213 | 54,517 | 39,500 | 41,000 | 15.8 |
| Georgia Tech* | 43 | 74,179 | 75,372 | 72,039 | 73,102 | 48,000 | 50,000 | 15.1 |
| Guelph $\dagger^{*}$ | 54 | 86,799 | 81,281 | 84,642 | 77,734 | 60,650 | 57,547 | 17.6 |
| Harvard* | 380 | 88,201 | 88,343 | 80,400 | 80,628 | 58,500 | 55,460 | 19.3 |
| Hawaii* | 82 | 67,877 | 71,721 | 62,604 | 65,000 | 50,004 | 60,852 | 14.2 |
| Houston* | 64 | 67,853 | 66,707 | 61,240 | 61,000 | 50,000 | 50,000 | 11.7 |
| Howard* | 20 | 68,146 | 69,790 | 62,995 | 63,990 | 51,000 | 51,213 | 25.5 |
| Illinois, Chicago* | 46 | 68,665 | 69,399 | 68,107 | 68,000 | 47,000 | 45,833 | 17.0 |

Table 7: Filled Positions; Average, Median, and Beginning Salaries; and Average Years of Experience in ARL University Libraries, FY 2015-2016

| Institution | Filled <br> Positions <br> FY 2016 | Average Salaries |  | Median Salaries |  | Beginning Salaries |  | Average <br> YRS. Exp. <br> FY 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY 2015 | FY 2016 | FY 2015 | FY 2016 | FY 2015 | FY 2016 |  |
| Illinois, Urbana* | 152 | 75,113 | 73,350 | 69,966 | 68,954 | 55,000 | 55,000 | 13.8 |
| Indiana* | 78 | 65,776 | 64,551 | 59,696 | 60,558 | 41,208 | 42,032 | 13.8 |
| Iowa* | 84 | 62,457 | 64,053 | 61,449 | 61,646 | 43,000 | 43,000 | 13.8 |
| Iowa State* | 44 | 66,989 | 64,377 | 61,139 | 58,553 | 49,000 | 50,000 | 16.0 |
| Johns Hopkins* | 99 | 75,024 | 75,420 | 69,689 | 70,020 | 54,693 | 55,787 | 17.5 |
| Kansas* | 45 | 76,969 | 74,518 | 75,460 | 70,960 | 50,000 | 50,000 | 19.6 |
| Kent State* | 57 | 65,333 | 64,961 | 63,288 | 61,234 | 48,889 | 42,120 | 15.5 |
| Kentucky* | 73 | 66,334 | 67,840 | 64,103 | 64,507 | 39,500 | 50,000 | 23.5 |
| Laval +* | 67 | 72,267 | 65,565 | 73,834 | 67,337 | 51,741 | 44,069 | 15.3 |
| Louisiana State* | 46 | 56,987 | 60,958 | 53,744 | 55,667 | 50,000 | 50,000 | 14.8 |
| Louisville* | 35 | 62,604 | 67,094 | 56,926 | 59,406 | 40,000 | 41,000 | 17.1 |
| McGill +* | 69 | 79,139 | 75,541 | 68,375 | 68,144 | 46,703 | 43,445 | 15.4 |
| McMaster +* | 43 | 71,602 | 67,146 | 65,065 | 61,413 | 45,261 | 41,278 | 20.3 |
| Manitoba ${ }^{+*}$ | 39 | 97,638 | 88,313 | 91,541 | 85,044 | 52,342 | 48,691 | 20.8 |
| Maryland* | 67 | 75,771 | 75,125 | 72,787 | 72,206 | 46,000 | 48,000 | 16.2 |
| Massachusetts* | 63 | 77,405 | 82,236 | 72,251 | 78,575 | 46,779 | 50,000 | 17.8 |
| MIT* | 87 | 86,434 | 89,602 | 81,925 | 87,935 | 54,500 | 55,500 | 17.3 |
| Miami* | 62 | 71,614 | 74,221 | 63,473 | 65,000 | 49,000 | 50,000 | 14.4 |
| Michigan* | 131 | 74,868 | 75,638 | 68,981 | 69,934 | 48,000 | 49,000 | 17.8 |
| Michigan State* | 81 | 76,066 | 72,863 | 70,250 | 69,550 | 52,000 | 52,000 | 16.9 |
| Minnesota | 112 | 74,595 | 75,679 | 71,299 | 72,100 | 51,500 | 52,340 | 16.3 |
| Missouri* | 36 | 59,544 | 61,702 | 57,084 | 58,269 | 40,000 | 40,000 | 19.7 |
| Nebraska* | 40 | 69,159 | 72,897 | 64,400 | 70,950 | 52,000 | 52,000 | 22.5 |
| New Mexico* | 30 | 82,448 | 82,165 | 73,771 | 75,021 | 40,000 | 45,000 | 19.6 |
| New York University* | 104 | 85,625 | 85,929 | 77,592 | 78,709 | 60,000 | 62,000 | 15.8 |
| North Carolina* | 96 | 68,376 | 69,163 | 61,800 | 63,250 | 45,000 | 45,000 | 17.9 |
| North Carolina State* | 81 | 76,502 | 79,717 | 70,000 | 72,670 | 55,890 | 56,640 | 12.4 |
| Northwestern* | 97 | 75,143 | 78,463 | 71,801 | 73,780 | 51,500 | 55,000 | 14.1 |
| Notre Dame* | 93 | 73,056 | 74,382 | 69,095 | 70,820 | 47,000 | 47,000 | 17.5 |
| Ohio University* | 47 | 63,377 | 64,129 | 58,525 | 59,279 | 51,000 | 51,000 | 14.6 |
| Ohio State* | 104 | 67,627 | 70,359 | 61,368 | 63,094 | 48,000 | 48,500 | 15.5 |
| Oklahoma* | 62 | 64,173 | 61,836 | 58,500 | 58,000 | 44,000 | 40,000 | 14.5 |
| Oklahoma State* | 57 | 64,109 | 64,250 | 61,494 | 60,019 | 40,500 | 40,500 | 20.4 |
| Oregon* | 68 | 66,485 | 66,124 | 61,444 | 61,444 | 43,000 | 43,000 | 14.8 |
| Ottawa ${ }^{*}$ | 45 | 89,291 | 83,941 | 87,429 | 83,127 | 58,775 | 57,455 | 14.4 |
| Pennsylvania* | 104 | 74,151 | 76,801 | 70,019 | 72,881 | 51,000 | 51,000 | 14.3 |
| Pennsylvania State* | 149 | 75,428 | 78,241 | 71,778 | 73,752 | 49,000 | 50,000 | 19.9 |
| Pittsburgh* | 54 | 81,190 | 81,190 | 72,212 | 72,212 | 36,000 | 36,000 | 22.7 |
| Princeton* | 97 | 98,947 | 96,190 | 94,050 | 91,800 | 69,900 | 67,000 | 22.7 |
| Purdue* | 64 | 76,752 | 79,140 | 70,029 | 72,939 | 54,500 | 60,000 | 17.5 |
| Queen` +* $^{\text {* }}$ | 33 | 103,701 | 99,780 | 110,942 | 105,150 | 53,180 | 48,985 | 22.4 |
| Rice | 64 | 63,733 | 65,936 | 60,000 | 61,065 | 40,300 | 40,300 | 18.4 |

Table 7: Filled Positions; Average, Median, and Beginning Salaries; and Average Years of Experience in ARL University Libraries, FY 2015-2016

| InSTITUTION | Filled Positions FY 2016 | Average Salaries |  | Median Salaries |  | Beginning SALARIES |  | Average <br> YRS. Exp. <br> FY 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rochester* | 59 | 63,947 | 65,560 | 60,376 | 61,658 | 47,500 | 50,000 | 17.7 |
| Rutgers* | 85 | 93,647 | 95,477 | 90,362 | 91,944 | 50,765 | 57,500 | 21.1 |
| Saskatchewan $\dagger^{*}$ | 53 | 95,974 | 89,139 | 93,700 | 80,041 | 57,110 | 64,347 | 16.3 |
| South Carolina* | 59 | 60,686 | 59,649 | 54,815 | 54,331 | 41,000 | 41,000 | 14.4 |
| Southern California* | 100 | 81,562 | 83,071 | 74,367 | 77,004 | 53,000 | 53,700 | 21.7 |
| Southern Illinois | 31 | 59,350 | 59,268 | 55,026 | 55,080 | 50,004 | 50,004 | 13.4 |
| SUNY Albany* | 63 | 67,136 | 68,993 | 65,162 | 67,171 | 40,137 | 40,940 | 19.6 |
| SUNY Buffalo* | 64 | 77,641 | 78,920 | 75,297 | 76,507 | 48,000 | 48,000 | 20.5 |
| SUNY Stony Brook* | 54 | 68,178 | 70,631 | 62,512 | 65,000 | 47,000 | 47,000 | 17.7 |
| Syracuse* | 69 | 68,394 | 72,462 | 62,240 | 66,515 | 38,000 | 38,000 | 21.7 |
| Temple* | 57 | 78,499 | 79,320 | 70,008 | 73,118 | 44,044 | 50,000 | 17.6 |
| Tennessee* | 43 | 73,833 | 76,370 | 69,271 | 71,557 | 48,000 | 50,000 | 14.8 |
| Texas* | 128 | 61,964 | 66,001 | 57,111 | 60,594 | 46,000 | 46,000 | 16.1 |
| Texas A\&M* | 117 | 70,767 | 69,819 | 62,996 | 62,373 | 50,500 | 50,500 | 15.6 |
| Texas Tech* | 71 | 65,483 | 68,277 | 63,413 | 65,327 | 49,000 | 49,000 | 15.0 |
| Toronto $\dagger$ | 164 | 93,781 | 83,756 | 93,239 | 81,904 | 54,269 | 51,964 | 16.6 |
| Tulane | 37 | 66,638 | 67,516 | 62,728 | 62,992 | 44,000 | 45,000 | 18.7 |
| Utah* | 46 | 70,423 | 71,594 | 60,883 | 62,649 | 53,000 | 53,000 | 16.7 |
| Vanderbilt* | 57 | 69,397 | 67,923 | 61,638 | 61,744 | 42,500 | 57,000 | 21.2 |
| Virginia* | 143 | 70,683 | 65,971 | 64,600 | 61,682 | 52,000 | 55,000 | 16.8 |
| Virginia Tech* | 68 | 67,490 | 66,601 | 65,000 | 62,395 | 47,000 | 48,000 | 13.3 |
| Washington* | 106 | 71,692 | 73,444 | 67,680 | 70,128 | 48,204 | 48,500 | 19.9 |
| Washington State* | 39 | 67,866 | 63,386 | 64,891 | 58,822 | 42,000 | 42,000 | 16.4 |
| Washington U.-St. Louis* | 69 | 66,950 | 67,262 | 61,644 | 61,133 | 41,000 | 42,000 | 16.9 |
| Waterloo +* | 37 | 82,722 | 75,033 | 85,437 | 79,048 | 52,911 | 49,196 | 14.3 |
| Wayne State* | 68 | 66,475 | 66,211 | 64,140 | 63,392 | 46,000 | 50,000 | 14.7 |
| Western $\dagger^{*}$ | 67 | 76,081 | 70,850 | 74,228 | 69,756 | 52,742 | 49,221 | 14.6 |
| Wisconsin* | 133 | 68,352 | 69,105 | 64,236 | 64,243 | 44,000 | 42,000 | 19.2 |
| Yale* | 183 | 85,374 | 89,713 | 82,471 | 85,143 | 53,550 | 53,550 | 19.4 |
| York +* | 55 | 107,731 | 99,704 | 109,716 | 100,176 | 45,769 | 41,741 | 15.5 |

Excludes medical and law libraries. See Tables 47 and 57 for comparable figures for medical and law libraries.
Directors are included in figures for average years of experience and filled positions, but not in either the average or median salary statistics.
$\dagger$ Canadian salaries are expressed in US dollars. See Table 40 for salaries of Canadian librarians expressed in Canadian dollars.

* See Footnotes.

Table 8: Beginning Professional Salaries in ARL University Libraries Rank Order Table, FY 2014-2015

| RANK | InSTITUTION | Salary | Rank | InStitution | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Princeton | 69,900 | 58 | Michigan | 48,000 |
| 2 | Calgary | 60,714 | 58 | Ohio State | 48,000 |
| 3 | Guelph | 60,650 | 58 | SUNY Buffalo | 48,000 |
| 4 | New York University | 60,000 | 58 | Tennessee | 48,000 |
| 5 | Columbia | 59,280 | 63 | California, Berkeley | 47,722 |
| 6 | Ottawa | 58,775 | 63 | California, Davis | 47,722 |
| 7 | Harvard | 58,500 | 63 | California, Irvine | 47,722 |
| 8 | Brown | 58,000 | 63 | California, Los Angeles | 47,722 |
| 9 | Saskatchewan | 57,110 | 63 | California, San Diego | 47,722 |
| 10 | Brigham Young | 56,400 | 63 | California, Santa Barbara | 47,722 |
| 11 | Chicago | 56,244 | 69 | Dartmouth | 47,500 |
| 12 | North Carolina State | 55,890 | 69 | Rochester | 47,500 |
| 13 | Alberta | 55,863 | 71 | Duke | 47,000 |
| 14 | Illinois, Urbana | 55,000 | 71 | George Washington | 47,000 |
| 15 | Johns Hopkins | 54,693 | 71 | Illinois, Chicago | 47,000 |
| 16 | MIT | 54,500 | 71 | Notre Dame | 47,000 |
| 16 | Purdue | 54,500 | 71 | SUNY Stony Brook | 47,000 |
| 18 | Arizona | 54,314 | 71 | Virginia Tech | 47,000 |
| 19 | Toronto | 54,269 | 77 | Massachusetts | 46,779 |
| 20 | British Columbia | 54,223 | 78 | McGill | 46,703 |
| 21 | Auburn | 54,025 | 79 | Boston College | 46,700 |
| 22 | Yale | 53,550 | 80 | Montreal | 46,310 |
| 23 | Queen`s | 53,180 | 81 | Maryland | 46,000 |
| 24 | Southern California | 53,000 | 81 | Texas | 46,000 |
| 24 | Utah | 53,000 | 81 | Wayne State | 46,000 |
| 26 | Waterloo | 52,911 | 84 | York | 45,769 |
| 27 | Western Ontario | 52,742 | 85 | Delaware | 45,600 |
| 28 | Cornell | 52,500 | 86 | McMaster | 45,261 |
| 29 | Manitoba | 52,342 | 87 | Alabama | 45,000 |
| 30 | Michigan State | 52,000 | 87 | Arizona State | 45,000 |
| 30 | Nebraska | 52,000 | 87 | Colorado State | 45,000 |
| 30 | Virginia | 52,000 | 87 | Florida State | 45,000 |
| 33 | Laval | 51,741 | 87 | North Carolina | 45,000 |
| 34 | Minnesota | 51,500 | 92 | Florida | 44,928 |
| 34 | Northwestern | 51,500 | 93 | Temple | 44,044 |
| 36 | Howard | 51,000 | 94 | Oklahoma | 44,000 |
| 36 | Ohio University | 51,000 | 94 | Tulane | 44,000 |
| 36 | Pennsylvania | 51,000 | 94 | Wisconsin | 44,000 |
| 39 | Rutgers | 50,765 | 97 | Cincinnati | 43,000 |
| 40 | Texas A\&M | 50,500 | 97 | Iowa | 43,000 |
| 41 | California, Riverside | 50,334 | 97 | Oregon | 43,000 |
| 42 | Hawaii | 50,004 | 100 | Vanderbilt | 42,500 |
| 42 | Southern Illinois | 50,004 | 101 | Washington State | 42,000 |
| 44 | Colorado | 50,000 | 102 | Indiana | 41,208 |
| 44 | Connecticut | 50,000 | 103 | South Carolina | 41,000 |
| 44 | Emory | 50,000 | 103 | Washington U.-St. Louis | 41,000 |
| 44 | Georgetown | 50,000 | 105 | Oklahoma State | 40,500 |
| 44 | Houston | 50,000 | 106 | Rice | 40,300 |
| 44 | Kansas | 50,000 | 107 | SUNY Albany | 40,137 |
| 44 | Louisiana State | 50,000 | 108 | Case Western Reserve | 40,000 |
| 51 | Boston University | 49,000 | 108 | Louisville | 40,000 |
| 51 | Iowa State | 49,000 | 108 | Missouri | 40,000 |
| 51 | Miami | 49,000 | 108 | New Mexico | 40,000 |
| 51 | Pennsylvania State | 49,000 | 112 | Georgia | 39,500 |
| 51 | Texas Tech | 49,000 | 112 | Kentucky | 39,500 |
| 56 | Kent State | 48,889 | 114 | Syracuse | 38,000 |
| 57 | Washington | 48,204 | 115 | Pittsburgh | 36,000 |
| 58 | Georgia Tech | 48,000 |  |  |  |

Reprinted from ARL Annual Salary Survey 2014-2015. Beginning salary figures represent officially designated base, not necessarily salaries of actual incumbents.
Excludes medical and law libraries. See Tables 48 and 58 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars.

Table 9: Beginning Professional Salaries in ARL University Libraries
Rank Order Table, FY 2015-2016

| Rank | InSTITUTION | SALARY | Rank | INSTITUTION | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Princeton | 67,000 | 58 | Waterloo | 49,196 |
| 2 | Saskatchewan | 64,347 | 59 | Arizona State | 49,000 |
| 3 | New York University | 62,000 | 59 | Michigan | 49,000 |
| 4 | Columbia | 61,350 | 59 | Texas Tech | 49,000 |
| 5 | Hawaii | 60,852 | 62 | Queen`s | 48,985 |
| 6 | Purdue | 60,000 | 63 | Manitoba | 48,691 |
| 7 | Guelph | 57,547 | 64 | Dartmouth | 48,500 |
| 8 | Brigham Young | 57,500 | 64 | Ohio State | 48,500 |
| 8 | Rutgers | 57,500 | 64 | Washington | 48,500 |
| 10 | Ottawa | 57,455 | 67 | Colorado State | 48,000 |
| 11 | Vanderbilt | 57,000 | 67 | Duke | 48,000 |
| 12 | North Carolina State | 56,640 | 67 | Maryland | 48,000 |
| 13 | Arizona | 56,365 | 67 | SUNY Buffalo | 48,000 |
| 14 | Chicago | 56,244 | 67 | Virginia Tech | 48,000 |
| 15 | Johns Hopkins | 55,787 | 72 | California, Berkeley | 47,722 |
| 16 | MIT | 55,500 | 72 | California, Davis | 47,722 |
| 17 | Harvard | 55,460 | 72 | California, Irvine | 47,722 |
| 18 | Calgary | 55,371 | 72 | California, Los Angeles | 47,722 |
| 19 | Brown | 55,000 | 72 | California, Riverside | 47,722 |
| 19 | Georgetown | 55,000 | 72 | California, San Diego | 47,722 |
| 19 | Illinois, Urbana | 55,000 | 72 | California, Santa Barbara | 47,722 |
| 19 | Northwestern | 55,000 | 79 | Boston College | 47,450 |
| 19 | Virginia | 55,000 | 80 | George Washington | 47,000 |
| 24 | Auburn | 54,025 | 80 | Notre Dame | 47,000 |
| 25 | Southern California | 53,700 | 80 | SUNY Stony Brook | 47,000 |
| 26 | Yale | 53,550 | 83 | Texas | 46,000 |
| 27 | Utah | 53,000 | 84 | Illinois, Chicago | 45,833 |
| 28 | Cornell | 52,500 | 85 | Delaware | 45,600 |
| 29 | Minnesota | 52,340 | 86 | Alabama | 45,000 |
| 30 | Michigan State | 52,000 | 86 | Florida State | 45,000 |
| 30 | Nebraska | 52,000 | 86 | New Mexico | 45,000 |
| 32 | Toronto | 51,964 | 86 | North Carolina | 45,000 |
| 33 | Howard | 51,213 | 86 | Tulane | 45,000 |
| 34 | Boston University | 51,200 | 91 | Florida | 44,928 |
| 35 | Ohio University | 51,000 | 92 | Laval | 44,069 |
| 35 | Pennsylvania | 51,000 | 93 | McGill | 43,445 |
| 37 | Alberta | 50,751 | 94 | Cincinnati | 43,000 |
| 38 | Texas A\&M | 50,500 | 94 | Iowa | 43,000 |
| 39 | Southern Illinois | 50,004 | 94 | Oregon | 43,000 |
| 40 | Colorado | 50,000 | 97 | Kent State | 42,120 |
| 40 | Connecticut | 50,000 | 98 | Indiana | 42,032 |
| 40 | Emory | 50,000 | 99 | Washington State | 42,000 |
| 40 | Georgia Tech | 50,000 | 99 | Washington U.-St. Louis | 42,000 |
| 40 | Houston | 50,000 | 99 | Wisconsin | 42,000 |
| 40 | Iowa State | 50,000 | 102 | York | 41,741 |
| 40 | Kansas | 50,000 | 103 | McMaster | 41,278 |
| 40 | Kentucky | 50,000 | 104 | Georgia | 41,000 |
| 40 | Louisiana State | 50,000 | 104 | Louisville | 41,000 |
| 40 | Massachusetts | 50,000 | 104 | South Carolina | 41,000 |
| 40 | Miami | 50,000 | 107 | SUNY Albany | 40,940 |
| 40 | Pennsylvania State | 50,000 | 108 | Oklahoma State | 40,500 |
| 40 | Rochester | 50,000 | 109 | Rice | 40,300 |
| 40 | Temple | 50,000 | 110 | Case Western Reserve | 40,000 |
| 40 | Tennessee | 50,000 | 110 | Missouri | 40,000 |
| 40 | Wayne State | 50,000 | 110 | Oklahoma | 40,000 |
| 56 | British Columbia | 49,451 | 113 | Syracuse | 38,000 |
| 57 | Western Ontario | 49,221 | 114 | Pittsburgh | 36,000 |

Beginning salary figures represent officially designated base, not necessarily salaries of actual incumbents. Excludes medical and law libraries. See Tables 48 and 58 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars.

Table 10: Median Professional Salaries in ARL University Libraries
Rank Order Table, FY 2014-2015

| RANK | INSTITUTION | SALARY | Rank | InSTITUTION | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Queen`s | 110,942 | 59 | Johns Hopkins | 69,689 |
| 2 | York | 109,716 | 60 | Tennessee | 69,271 |
| 3 | California, Davis | 98,570 | 61 | Notre Dame | 69,095 |
| 4 | Calgary | 95,877 | 62 | Cincinnati | 69,074 |
| 5 | Princeton | 94,050 | 63 | Georgetown | 69,052 |
| 6 | Saskatchewan | 93,700 | 64 | Michigan | 68,981 |
| 7 | Toronto | 93,239 | 65 | McGill | 68,375 |
| 8 | Manitoba | 91,541 | 66 | Illinois, Chicago | 68,107 |
| 9 | Alberta | 91,248 | 67 | Washington | 67,680 |
| 10 | California, Berkeley | 90,636 | 68 | Florida | 66,817 |
| 10 | California, Riverside | 90,636 | 69 | Duke | 66,800 |
| 12 | Rutgers | 90,362 | 70 | SUNY Albany | 65,162 |
| 13 | British Columbia | 88,192 | 71 | McMaster | 65,065 |
| 14 | Ottawa | 87,429 | 72 | Virginia Tech | 65,000 |
| 15 | California, Irvine | 86,700 | 73 | Washington State | 64,891 |
| 16 | Waterloo | 85,437 | 74 | Virginia | 64,600 |
| 17 | Guelph | 84,642 | 75 | Nebraska | 64,400 |
| 18 | Connecticut | 83,874 | 76 | Wisconsin | 64,236 |
| 19 | California, Los Angeles | 83,165 | 77 | Wayne State | 64,140 |
| 20 | Yale | 82,471 | 78 | Kentucky | 64,103 |
| 21 | MIT | 81,925 | 79 | Miami | 63,473 |
| 22 | Harvard | 80,400 | 80 | Texas Tech | 63,413 |
| 23 | California, San Diego | 79,838 | 81 | Kent State | 63,288 |
| 24 | California, Santa Barbara | 79,332 | 82 | Texas A\&M | 62,996 |
| 25 | Chicago | 78,030 | 83 | Howard | 62,995 |
| 26 | New York University | 77,592 | 84 | Tulane | 62,728 |
| 27 | George Washington | 75,910 | 85 | Hawaii | 62,604 |
| 28 | Kansas | 75,460 | 86 | SUNY Stony Brook | 62,512 |
| 29 | Boston College | 75,423 | 87 | Boston University | 62,300 |
| 30 | SUNY Buffalo | 75,297 | 88 | Syracuse | 62,240 |
| 31 | Columbia | 74,555 | 89 | Colorado | 62,208 |
| 32 | Southern California | 74,367 | 90 | North Carolina | 61,800 |
| 33 | Western Ontario | 74,228 | 91 | Washington U.-St. Louis | 61,644 |
| 34 | Montreal | 73,909 | 92 | Vanderbilt | 61,638 |
| 35 | Laval | 73,834 | 93 | Oklahoma State | 61,494 |
| 36 | New Mexico | 73,771 | 94 | Iowa | 61,449 |
| 37 | Brigham Young | 73,300 | 95 | Oregon | 61,444 |
| 38 | Colorado State | 72,967 | 96 | Ohio State | 61,368 |
| 39 | Maryland | 72,787 | 97 | Houston | 61,240 |
| 40 | Delaware | 72,504 | 98 | Iowa State | 61,139 |
| 41 | Cornell | 72,423 | 99 | Utah | 60,883 |
| 42 | Arizona | 72,368 | 100 | Rochester | 60,376 |
| 43 | Massachusetts | 72,251 | 101 | Alabama | 60,215 |
| 44 | Pittsburgh | 72,212 | 102 | Rice | 60,000 |
| 45 | Arizona State | 72,192 | 103 | Indiana | 59,696 |
| 46 | Georgia Tech | 72,039 | 104 | Auburn | 59,055 |
| 47 | Northwestern | 71,801 | 105 | Case Western Reserve | 59,000 |
| 48 | Pennsylvania State | 71,778 | 106 | Ohio University | 58,525 |
| 49 | Dartmouth | 71,462 | 107 | Oklahoma | 58,500 |
| 50 | Minnesota | 71,299 | 108 | Texas | 57,111 |
| 51 | Michigan State | 70,250 | 109 | Missouri | 57,084 |
| 52 | Emory | 70,154 | 110 | Louisville | 56,926 |
| 53 | Purdue | 70,029 | 111 | Southern Illinois | 55,026 |
| 54 | Brown | 70,019 | 112 | South Carolina | 54,815 |
| 54 | Pennsylvania | 70,019 | 113 | Florida State | 54,291 |
| 56 | Temple | 70,008 | 114 | Louisiana State | 53,744 |
| 57 | North Carolina State | 70,000 | 115 | Georgia | 52,213 |
| 58 | Illinois, Urbana | 69,966 |  |  |  |

Reprinted from ARL Annual Salary Survey 2014-2015. Salaries of directors are not included in the calculation of medians.
Excludes medical and law libraries. See Tables 49 and 59 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars.

Table 11: Median Professional Salaries in ARL University Libraries
Rank Order Table, FY 2015-2016

| Rank | InSTITUTION | SALARY | Rank | InSTITUTION | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Queen's | 105,150 | 58 | Johns Hopkins | 70,020 |
| 2 | York | 100,176 | 59 | Michigan | 69,934 |
| 3 | California, Davis | 98,818 | 60 | Western Ontario | 69,756 |
| 4 | Rutgers | 91,944 | 61 | Michigan State | 69,550 |
| 5 | California, Irvine | 91,931 | 62 | Florida | 69,424 |
| 6 | Princeton | 91,800 | 63 | Illinois, Urbana | 68,954 |
| 7 | California, Berkeley | 88,893 | 64 | Cincinnati | 68,340 |
| 8 | MIT | 87,935 | 65 | McGill | 68,144 |
| 9 | Connecticut | 87,192 | 66 | Colorado | 68,000 |
| 10 | Alberta | 86,374 | 66 | Illinois, Chicago | 68,000 |
| 11 | Calgary | 85,807 | 68 | Boston University | 67,550 |
| 12 | California, Riverside | 85,425 | 69 | Laval | 67,337 |
| 13 | Yale | 85,143 | 70 | SUNY Albany | 67,171 |
| 14 | Manitoba | 85,044 | 71 | Emory | 66,999 |
| 15 | California, Los Angeles | 84,140 | 72 | Syracuse | 66,515 |
| 16 | Ottawa | 83,127 | 73 | Texas Tech | 65,327 |
| 17 | Toronto | 81,904 | 74 | Duke | 65,000 |
| 18 | British Columbia | 80,852 | 74 | Hawaii | 65,000 |
| 19 | Harvard | 80,628 | 74 | Miami | 65,000 |
| 20 | George Washington | 80,580 | 74 | SUNY Stony Brook | 65,000 |
| 21 | Saskatchewan | 80,041 | 78 | Kentucky | 64,507 |
| 22 | California, San Diego | 79,215 | 79 | Wisconsin | 64,243 |
| 23 | Waterloo . | 79,048 | 80 | Howard | 63,990 |
| 24 | New York University | 78,709 | 81 | Wayne State | 63,392 |
| 25 | Massachusetts | 78,575 | 82 | North Carolina | 63,250 |
| 26 | Guelph | 77,734 | 83 | Ohio State | 63,094 |
| 27 | Columbia | 77,045 | 84 | Tulane | 62,992 |
| 28 | Southern California | 77,004 | 85 | Utah | 62,649 |
| 29 | SUNY Buffalo | 76,507 | 86 | Virginia Tech | 62,395 |
| 30 | Boston College | 76,459 | 87 | Texas A\&M | 62,373 |
| 31 | Chicago | 76,323 | 88 | Vanderbilt | 61,744 |
| 32 | Brigham Young | 75,450 | 89 | Auburn | 61,719 |
| 33 | New Mexico | 75,021 | 90 | Virginia | 61,682 |
| 34 | California, Santa Barbara | 74,169 | 91 | Rochester | 61,658 |
| 35 | Northwestern | 73,780 | 92 | Iowa | 61,646 |
| 36 | Pennsylvania State | 73,752 | 93 | Oregon | 61,444 |
| 37 | Dartmouth | 73,605 | 94 | McMaster | 61,413 |
| 38 | Cornell | 73,576 | 95 | Kent State | 61,234 |
| 39 | Delaware | 73,463 | 96 | Washington U.-St. Louis | 61,133 |
| 40 | Temple | 73,118 | 97 | Rice | 61,065 |
| 41 | Georgia Tech | 73,102 | 98 | Houston | 61,000 |
| 42 | Arizona State | 73,060 | 99 | Texas | 60,594 |
| 43 | Purdue | 72,939 | 100 | Indiana | 60,558 |
| 44 | Pennsylvania | 72,881 | 101 | Alabama | 60,442 |
| 45 | North Carolina State | 72,670 | 102 | Oklahoma State | 60,019 |
| 46 | Colorado State | 72,556 | 103 | Case Western Reserve | 59,826 |
| 47 | Arizona | 72,368 | 104 | Louisville | 59,406 |
| 48 | Pittsburgh | 72,212 | 105 | Ohio University | 59,279 |
| 49 | Maryland | 72,206 | 106 | Washington State | 58,822 |
| 50 | Minnesota | 72,100 | 107 | Iowa State | 58,553 |
| 51 | Tennessee | 71,557 | 108 | Missouri | 58,269 |
| 52 | Georgetown | 71,350 | 109 | Oklahoma | 58,000 |
| 53 | Brown | 71,308 | 110 | Louisiana State | 55,667 |
| 54 | Kansas | 70,960 | 111 | Southern Illinois | 55,080 |
| 55 | Nebraska | 70,950 | 112 | Florida State | 54,843 |
| 56 | Notre Dame | 70,820 | 113 | Georgia | 54,517 |
| 57 | Washington | 70,128 | 114 | South Carolina | 54,331 |

Salaries of directors are not included in the calculation of medians.
Excludes medical and law libraries. See Tables 49 and 59 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars.

Table 12: Average Professional Salaries in ARL University Libraries Rank Order Table, FY 2014-2015

| RANK | InSTITUTION | SALARY | RANK | InSTITUTION | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | York | 107,731 | 59 | Pennsylvania | 74,151 |
| 2 | Queen`s | 103,701 | 60 | Tennessee | 73,833 |
| 3 | California, Davis | 99,828 | 61 | Emory | 73,605 |
| 4 | Princeton | 98,947 | 62 | Notre Dame | 73,056 |
| 5 | Manitoba | 97,638 | 63 | Cincinnati | 72,378 |
| 6 | Calgary | 96,959 | 64 | Laval | 72,267 |
| 7 | Saskatchewan | 95,974 | 65 | Duke | 72,055 |
| 8 | Alberta | 95,802 | 66 | Arizona State | 71,716 |
| 9 | Toronto | 93,781 | 67 | Washington | 71,692 |
| 10 | Rutgers | 93,647 | 68 | Miami | 71,614 |
| 11 | California, Berkeley | 93,137 | 69 | McMaster | 71,602 |
| 12 | British Columbia | 91,647 | 70 | Texas A\&M | 70,767 |
| 13 | California, Riverside | 91,449 | 71 | Virginia | 70,683 |
| 14 | Ottawa | 89,291 | 72 | Utah | 70,423 |
| 15 | Harvard | 88,201 | 73 | Colorado | 69,890 |
| 16 | California, Los Angeles | 87,462 | 74 | Vanderbilt | 69,397 |
| 17 | Guelph . | 86,799 | 75 | Nebraska | 69,159 |
| 18 | Connecticut | 86,532 | 76 | Florida | 68,810 |
| 19 | MIT | 86,434 | 77 | Illinois, Chicago | 68,665 |
| 20 | New York University | 85,625 | 78 | Syracuse | 68,394 |
| 21 | Yale | 85,374 | 79 | North Carolina | 68,376 |
| 22 | Chicago | 84,634 | 80 | Wisconsin | 68,352 |
| 23 | California, San Diego | 84,297 | 81 | SUNY Stony Brook | 68,178 |
| 24 | California, Irvine | 84,077 | 82 | Howard | 68,146 |
| 25 | George Washington | 83,353 | 83 | Hawaii | 67,877 |
| 26 | California, Santa Barbara | 82,907 | 84 | Washington State | 67,866 |
| 27 | Columbia | 82,761 | 85 | Houston | 67,853 |
| 28 | Waterloo | 82,722 | 86 | Ohio State | 67,627 |
| 29 | New Mexico | 82,448 | 87 | Virginia Tech | 67,490 |
| 30 | Southern California | 81,562 | 88 | SUNY Albany | 67,136 |
| 31 | Pittsburgh | 81,190 | 89 | Iowa State | 66,989 |
| 32 | Delaware | 79,658 | 90 | Washington U.-St. Louis | 66,950 |
| 33 | McGill | 79,139 | 91 | Tulane | 66,638 |
| 34 | Boston College | 78,847 | 92 | Oregon | 66,485 |
| 35 | Colorado State | 78,514 | 93 | Wayne State | 66,475 |
| 36 | Temple | 78,499 | 94 | Kentucky | 66,334 |
| 37 | Cornell | 78,115 | 95 | Indiana | 65,776 |
| 38 | SUNY Buffalo | 77,641 | 96 | Texas Tech | 65,483 |
| 39 | Massachusetts | 77,405 | 97 | Boston University | 65,360 |
| 40 | Kansas | 76,969 | 98 | Kent State | 65,333 |
| 41 | Montreal | 76,958 | 99 | Alabama | 65,026 |
| 42 | Purdue | 76,752 | 100 | Oklahoma | 64,173 |
| 43 | North Carolina State | 76,502 | 101 | Oklahoma State | 64,109 |
| 44 | Western Ontario | 76,081 | 102 | Rochester | 63,947 |
| 45 | Michigan State | 76,066 | 103 | Rice | 63,733 |
| 46 | Georgetown | 75,988 | 104 | Ohio University | 63,377 |
| 47 | Brown | 75,850 | 105 | Auburn | 63,087 |
| 48 | Maryland | 75,771 | 106 | Louisville | 62,604 |
| 49 | Pennsylvania State | 75,428 | 107 | Iowa | 62,457 |
| 50 | Brigham Young | 75,232 | 108 | Case Western Reserve | 62,018 |
| 51 | Northwestern | 75,143 | 109 | Texas | 61,964 |
| 52 | Illinois, Urbana | 75,113 | 110 | South Carolina | 60,686 |
| 53 | Johns Hopkins | 75,024 | 111 | Missouri | 59,544 |
| 54 | Dartmouth | 74,987 | 112 | Southern Illinois | 59,350 |
| 55 | Michigan | 74,868 | 113 | Florida State | 59,240 |
| 56 | Minnesota | 74,595 | 114 | Georgia | 58,137 |
| 57 | Georgia Tech | 74,179 | 115 | Louisiana State | 56,987 |
| 58 | Arizona | 74,154 |  |  |  |

Reprinted from ARL Annual Salary Survey 2014-2015. Salaries of directors are not included in the calculation of averages.
Excludes medical and law libraries. See Tables 50 and 60 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars.

Table 13: Average Professional Salaries in ARL University Libraries Rank Order Table, FY 2015-2016

| Rank | InSTITUTION | SALARY | RANK | InSTITUTION | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | California, Davis | 104,643 | 58 | Notre Dame | 74,382 |
| 2 | Queen`s | 99,780 | 59 | Miami | 74,221 |
| 3 | York | 99,704 | 60 | Emory | 73,760 |
| 4 | Princeton | 96,190 | 61 | Washington | 73,444 |
| 5 | Rutgers | 95,477 | 62 | Illinois, Urbana | 73,350 |
| 6 | Connecticut | 93,880 | 63 | Duke | 72,956 |
| 7 | California, Berkeley | 92,459 | 64 | Nebraska | 72,897 |
| 8 | Calgary | 89,812 | 65 | Michigan State | 72,863 |
| 9 | Yale | 89,713 | 66 | Syracuse | 72,462 |
| 10 | MIT | 89,602 | 67 | Cincinnati | 71,819 |
| 11 | Saskatchewan | 89,139 | 68 | Hawaii | 71,721 |
| 12 | Alberta | 88,962 | 69 | Utah | 71,594 |
| 13 | Harvard | 88,343 | 70 | Arizona State | 71,515 |
| 14 | California, Riverside | 88,328 | 71 | Florida | 70,927 |
| 15 | Manitoba | 88,313 | 72 | Western Ontario | 70,850 |
| 16 | California, Los Angeles | 88,112 | 73 | SUNY Stony Brook | 70,631 |
| 17 | California, Irvine | 87,881 | 74 | Ohio State | 70,359 |
| 18 | George Washington | 86,851 | 75 | Texas A\&M | 69,819 |
| 19 | New York University | 85,929 | 76 | Howard | 69,790 |
| 20 | Columbia | 85,846 | 77 | Illinois, Chicago | 69,399 |
| 21 | California, San Diego | 84,350 | 78 | North Carolina | 69,163 |
| 22 | Ottawa | 83,941 | 79 | Wisconsin | 69,105 |
| 23 | Toronto | 83,756 | 80 | SUNY Albany | 68,993 |
| 24 | Chicago | 83,395 | 81 | Boston University | 68,415 |
| 25 | Southern California | 83,071 | 82 | Texas Tech | 68,277 |
| 26 | British Columbia | 82,323 | 83 | Vanderbilt | 67,923 |
| 27 | Massachusetts | 82,236 | 84 | Kentucky | 67,840 |
| 28 | California, Santa Barbara | 82,191 | 85 | Tulane | 67,516 |
| 29 | New Mexico | 82,165 | 86 | Washington U.-St. Louis | 67,262 |
| 30 | Delaware | 81,407 | 87 | McMaster | 67,146 |
| 31 | Guelph | 81,281 | 88 | Louisville | 67,094 |
| 32 | Pittsburgh | 81,190 | 89 | Houston | 66,707 |
| 33 | Boston College | 80,857 | 90 | Virginia Tech | 66,601 |
| 34 | Arizona | 79,728 | 91 | Alabama | 66,347 |
| 35 | North Carolina State | 79,717 | 92 | Wayne State | 66,211 |
| 36 | Temple | 79,320 | 93 | Oregon | 66,124 |
| 37 | Purdue | 79,140 | 94 | Texas | 66,001 |
| 38 | SUNY Buffalo | 78,920 | 95 | Virginia | 65,971 |
| 39 | Northwestern | 78,463 | 96 | Rice | 65,936 |
| 40 | Cornell | 78,438 | 97 | Auburn | 65,618 |
| 41 | Pennsylvania State | 78,241 | 98 | Laval | 65,565 |
| 42 | Colorado | 77,678 | 99 | Rochester | 65,560 |
| 43 | Brigham Young | 77,119 | 100 | Kent State | 64,961 |
| 44 | Brown | 77,082 | 101 | Indiana | 64,551 |
| 45 | Pennsylvania | 76,801 | 102 | Iowa State | 64,377 |
| 46 | Dartmouth | 76,476 | 103 | Oklahoma State | 64,250 |
| 47 | Tennessee | 76,370 | 104 | Ohio University | 64,129 |
| 48 | Colorado State | 75,683 | 105 | Iowa | 64,053 |
| 49 | Minnesota | 75,679 | 106 | Case Western Reserve | 63,980 |
| 50 | Michigan | 75,638 | 107 | Washington State | 63,386 |
| 51 | McGill | 75,541 | 108 | Oklahoma | 61,836 |
| 52 | Georgetown | 75,440 | 109 | Missouri | 61,702 |
| 53 | Johns Hopkins | 75,420 | 110 | Louisiana State | 60,958 |
| 54 | Georgia Tech | 75,372 | 111 | Georgia | 60,739 |
| 55 | Maryland | 75,125 | 112 | South Carolina | 59,649 |
| 56 | Waterloo | 75,033 | 113 | Florida State | 59,452 |
| 57 | Kansas | 74,518 | 114 | Southern Illinois | 59,268 |

Salaries of directors are not included in the calculation of averages.
Excludes medical and law libraries. See Tables 50 and 60 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars.

Table 14: Average, Median, and Beginning Professional Salaries in ARL University Libraries Summary of Rankings, FYs 2012-2013 to 2015-2016

| INSTITUTION | Average Salaries |  |  |  | Median Salaries |  |  |  | BEGINNING SALARIES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY | 2013 | 2014 | 2015 | 2016 | 2013 | 2014 | 2015 | 2016 | 2013 | 2014 | 2015 | 2016 |
| Alabama | 87 | 94 | 99 | 91 | 91 | 102 | 101 | 101 | 90 | 80 | 87 | 86 |
| Alberta | 5 | 3 | 8 | 12 | 4 | 4 | 9 | 10 | 6 | 6 | 13 | 37 |
| Arizona | 72 | 52 | 58 | 34 | 82 | 48 | 42 | 47 | 19 | 10 | 18 | 13 |
| Arizona State | 78 | 72 | 66 | 70 | 61 | 54 | 45 | 42 | 85 | 93 | 87 | 59 |
| Auburn | 110 | 104 | 105 | 97 | 108 | 103 | 104 | 89 | 63 | 23 | 20 | 24 |
| Boston University | 95 | 96 | 97 | 81 | 80 | 81 | 87 | 68 | 54 | 53 | 51 | 34 |
| Boston College | 41 | 35 | 34 | 33 | 36 | 34 | 29 | 30 | 79 | 78 | 79 | 79 |
| Brigham Young | 59 | 57 | 50 | 43 | 46 | 47 | 37 | 32 | 15 | 13 | 10 | 8 |
| British Columbia | 10 | 10 | 12 | 26 | 10 | 11 | 13 | 18 | 10 | 15 | 19 | 56 |
| Brown | 58 | 58 | 47 | 44 | 59 | 64 | 54 | 53 | 11 | 16 | 8 | 19 |
| Calgary | 3 | 4 | 6 | 8 | 3 | 6 | 4 | 11 | 5 | 2 | 2 | 18 |
| California, Berkeley | 15 | 14 | 11 | 7 | 14 | 14 | 10 | 7 | 47 | 62 | 63 | 72 |
| California, Davis | 11 | 8 | 3 | 1 | 8 | 7 | 3 | 3 | 47 | 62 | 63 | 72 |
| California, Irvine | 27 | 26 | 24 | 17 | 16 | 14 | 15 | 5 | 47 | 62 | 63 | 72 |
| California, Los Angeles | 28 | 28 | 16 | 16 | 22 | 24 | 19 | 15 | 47 | 62 | 63 | 72 |
| California, Riverside | 20 | 18 | 13 | 14 | 22 | 14 | 10 | 12 | 36 | 44 | 41 | 72 |
| California, San Diego | 22 | 20 | 23 | 21 | 18 | 18 | 23 | 22 | 47 | 62 | 63 | 72 |
| California, Santa Barbara | 38 | 30 | 26 | 28 | 38 | 23 | 24 | 34 | 47 | 62 | 63 | 72 |
| Case Western Reserve | 100 | 111 | 108 | 106 | 99 | 91 | 105 | 103 | 114 | 113 | 108 | 110 |
| Chicago | 26 | 25 | 22 | 24 | 31 | 29 | 25 | 31 | 4 | 11 | 11 | 14 |
| Cincinnati | 61 | 61 | 63 | 67 | 49 | 51 | 62 | 64 | 90 | 99 | 97 | 94 |
| Colorado | 71 | 67 | 73 | 42 | 69 | 66 | 89 | 66 | 40 | 51 | 44 | 40 |
| Colorado State | 30 | 38 | 35 | 48 | 28 | 30 | 38 | 46 | 11 | 16 | 87 | 67 |
| Columbia | 34 | 29 | 27 | 20 | 47 | 40 | 31 | 27 | 9 | 9 | 5 | 4 |
| Connecticut | 29 | 34 | 18 | 6 | 24 | 22 | 18 | 9 | 31 | 37 | 44 | 40 |
| Cornell | 32 | 39 | 37 | 40 | 42 | 44 | 41 | 38 | 29 | 31 | 27 | 28 |
| Dartmouth | 44 | 46 | 54 | 46 | 39 | 42 | 49 | 37 | 64 | 76 | 69 | 64 |
| Delaware | 24 | 27 | 32 | 30 | 19 | 32 | 40 | 39 | 70 | 79 | 85 | 85 |
| Duke | 70 | 68 | 65 | 63 | 66 | 69 | 69 | 74 | 55 | 70 | 71 | 67 |
| Emory | 63 | 64 | 61 | 60 | 71 | 72 | 52 | 71 | 43 | 56 | 44 | 40 |
| Florida | 82 | 84 | 76 | 71 | 83 | 78 | 68 | 62 | 84 | 87 | 92 | 91 |
| Florida State | 112 | 97 | 113 | 113 | 111 | 101 | 113 | 112 | 72 | 99 | 87 | 86 |
| George Washington | 18 | 24 | 25 | 18 | 34 | 36 | 27 | 20 | 55 | 70 | 71 | 80 |
| Georgetown | 43 | 51 | 46 | 52 | 60 | 70 | 63 | 52 | 72 | 29 | 44 | 19 |
| Georgia | 111 | 114 | 114 | 111 | 114 | 114 | 115 | 113 | 110 | 110 | 112 | 104 |
| Georgia Tech | 79 | 73 | 57 | 54 | 75 | 65 | 46 | 41 | 64 | 37 | 58 | 40 |
| Guelph | 12 | 11 | 17 | 31 | 11 | 10 | 17 | 26 | 2 | 3 | 3 | 7 |
| Harvard | 17 | 22 | 15 | 13 | 27 | 33 | 22 | 19 | 23 | 27 | 7 | 17 |
| Hawaii | 86 | 89 | 83 | 68 | 84 | 86 | 85 | 74 | 30 | 36 | 42 | 5 |
| Houston | 88 | 82 | 85 | 89 | 104 | 97 | 97 | 98 | 72 | 37 | 44 | 40 |

Table 14: Average, Median, and Beginning Professional Salaries in ARL University Libraries Summary of Rankings, FYs 2012-2013 to 2015-2016

| INSTITUTION | Average Salaries |  |  |  | Median Salaries |  |  |  | BEGINNING SALARIES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY | 2013 | 2014 | 2015 | 2016 | 2013 | 2014 | 2015 | 2016 | 2013 | 2014 | 2015 | 2016 |
| Howard | 56 | 71 | 82 | 76 | 41 | 74 | 83 | 80 | 37 | 34 | 35 | 33 |
| Illinois, Chicago | 75 | 70 | 77 | 77 | 77 | 67 | 66 | 66 | 55 | 93 | 71 | 84 |
| Illinois, Urbana | 49 | 47 | 52 | 62 | 58 | 58 | 58 | 63 | 11 | 16 | 14 | 19 |
| Indiana | 80 | 78 | 95 | 101 | 86 | 88 | 103 | 100 | 98 | 103 | 102 | 98 |
| Iowa | 83 | 100 | 107 | 105 | 87 | 92 | 94 | 92 | 85 | 93 | 97 | 94 |
| Iowa State | 74 | 86 | 89 | 102 | 70 | 98 | 98 | 107 | 64 | 45 | 51 | 40 |
| Johns Hopkins | 46 | 54 | 53 | 53 | 54 | 60 | 59 | 58 | 21 | 25 | 15 | 15 |
| Kansas | 65 | 56 | 40 | 57 | 57 | 43 | 28 | 54 | 99 | 45 | 44 | 40 |
| Kent State | 85 | 87 | 98 | 100 | 85 | 73 | 81 | 95 | 69 | 50 | 56 | 97 |
| Kentucky | 94 | 92 | 94 | 84 | 79 | 79 | 78 | 78 | 85 | 115 | 112 | 40 |
| Laval | 48 | 49 | 64 | 98 | 29 | 25 | 35 | 69 | 22 | 26 | 32 | 92 |
| Louisiana State | 115 | 115 | 115 | 110 | 115 | 115 | 114 | 110 | 99 | 93 | 44 | 40 |
| Louisville | 102 | 106 | 106 | 88 | 101 | 108 | 110 | 104 | 110 | 105 | 108 | 104 |
| McGill | 39 | 37 | 33 | 51 | 51 | 53 | 65 | 65 | 34 | 43 | 78 | 93 |
| McMaster | 52 | 55 | 69 | 87 | 63 | 62 | 71 | 94 | 42 | 55 | 86 | 103 |
| Manitoba | 6 | 5 | 5 | 15 | 5 | 8 | 8 | 14 | 25 | 21 | 28 | 63 |
| Maryland | 55 | 65 | 48 | 55 | 56 | 57 | 39 | 49 | 90 | 89 | 81 | 67 |
| Massachusetts | 35 | 31 | 39 | 27 | 26 | 26 | 43 | 25 | 71 | 75 | 77 | 40 |
| MIT | 25 | 21 | 19 | 10 | 20 | 21 | 21 | 8 | 16 | 22 | 16 | 16 |
| Miami | 66 | 69 | 68 | 59 | 65 | 82 | 79 | 74 | 43 | 45 | 51 | 40 |
| Michigan | 47 | 63 | 55 | 50 | 62 | 59 | 64 | 59 | 55 | 56 | 58 | 59 |
| Michigan State | 57 | 42 | 45 | 65 | 48 | 45 | 51 | 61 | 31 | 37 | 29 | 30 |
| Minnesota | 67 | 53 | 56 | 49 | 50 | 41 | 50 | 50 | 64 | 70 | 33 | 29 |
| Missouri | 106 | 110 | 111 | 109 | 100 | 104 | 109 | 108 | 99 | 105 | 108 | 110 |
| Nebraska | 68 | 74 | 75 | 64 | 67 | 75 | 75 | 55 | 26 | 32 | 29 | 30 |
| New Mexico | 64 | 48 | 29 | 29 | 72 | 61 | 36 | 33 | 99 | 105 | 108 | 86 |
| New York | 19 | 16 | 20 | 19 | 32 | 27 | 26 | 24 | 7 | 7 | 4 | 3 |
| North Carolina | 73 | 76 | 79 | 78 | 73 | 76 | 90 | 82 | 72 | 80 | 87 | 86 |
| North Carolina State | 37 | 41 | 43 | 35 | 40 | 52 | 57 | 45 | 16 | 24 | 12 | 12 |
| Northwestern | 51 | 50 | 51 | 39 | 44 | 39 | 47 | 35 | 55 | 37 | 33 | 19 |
| Notre Dame | 42 | 43 | 62 | 58 | 35 | 38 | 61 | 56 | 55 | 56 | 71 | 80 |
| Ohio University | 108 | 107 | 104 | 104 | 113 | 113 | 106 | 105 | 83 | 68 | 35 | 35 |
| Ohio State | 99 | 109 | 86 | 74 | 102 | 111 | 96 | 83 | 55 | 56 | 58 | 64 |
| Oklahoma | 114 | 113 | 100 | 108 | 107 | 110 | 107 | 109 | 90 | 89 | 94 | 110 |
| Oklahoma State | 107 | 103 | 101 | 103 | 109 | 106 | 93 | 102 | 97 | 102 | 105 | 108 |
| Oregon | 109 | 108 | 92 | 93 | 110 | 112 | 95 | 93 | 99 | 93 | 97 | 94 |
| Ottawa* | 14 | 13 | 14 | 22 | 13 | 13 | 14 | 16 | 33 | 5 | 6 | 10 |
| Pennsylvania | 54 | 62 | 59 | 45 | 55 | 56 | 54 | 44 | 72 | 80 | 35 | 35 |
| Pennsylvania State | 45 | 44 | 49 | 41 | 45 | 46 | 48 | 36 | 90 | 56 | 51 | 40 |

Table 14: Average, Median, and Beginning Professional Salaries in ARL University Libraries Summary of Rankings, FYs 2012-2013 to 2015-2016

| INSTITUTION | Average Salaries |  |  |  | Median Salaries |  |  |  | BEGINNING SALARIES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FY | 2013 | 2014 | 2015 | 2016 | 2013 | 2014 | 2015 | 2016 | 2013 | 2014 | 2015 | 2016 |
| Pittsburgh | 40 | 36 | 31 | 32 | 53 | 49 | 44 | 48 | 115 | 114 | 115 | 114 |
| Princeton | 13 | 12 | 4 | 4 | 17 | 17 | 5 | 6 | 1 | 1 | 1 | 1 |
| Purdue | 69 | 59 | 42 | 37 | 64 | 63 | 53 | 43 | 28 | 28 | 16 | 6 |
| Queen's | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 18 | 14 | 22 | 62 |
| Rice | 92 | 93 | 103 | 96 | 95 | 96 | 102 | 97 | 107 | 104 | 106 | 109 |
| Rochester | 98 | 105 | 102 | 99 | 92 | 95 | 100 | 91 | 99 | 68 | 69 | 40 |
| Rutgers | 8 | 9 | 10 | 5 | 9 | 9 | 12 | 4 | 27 | 33 | 39 | 8 |
| Saskatchewan | 4 | 6 | 7 | 11 | 6 | 3 | 6 | 21 | 3 | 4 | 9 | 2 |
| South Carolina | 113 | 112 | 110 | 112 | 112 | 109 | 112 | 114 | 110 | 110 | 103 | 104 |
| Southern California | 23 | 23 | 30 | 25 | 33 | 31 | 32 | 28 | 37 | 45 | 23 | 25 |
| Southern Illinois | 105 | 101 | 112 | 114 | 98 | 99 | 111 | 111 | 82 | 37 | 42 | 39 |
| SUNY Albany | 93 | 98 | 88 | 80 | 76 | 85 | 70 | 70 | 109 | 109 | 107 | 107 |
| SUNY Buffalo | 33 | 40 | 38 | 38 | 30 | 37 | 30 | 29 | 55 | 70 | 58 | 67 |
| SUNY Stony Brook | 9 | 15 | 81 | 73 | 15 | 19 | 86 | 74 | 72 | 80 | 71 | 80 |
| Syracuse | 62 | 66 | 78 | 66 | 68 | 68 | 88 | 72 | 110 | 110 | 114 | 113 |
| Temple | 60 | 45 | 36 | 36 | 78 | 50 | 56 | 40 | 81 | 88 | 93 | 40 |
| Tennessee | 53 | 60 | 60 | 47 | 43 | 55 | 60 | 51 | 43 | 56 | 58 | 40 |
| Texas | 103 | 102 | 109 | 94 | 106 | 107 | 108 | 99 | 43 | 77 | 81 | 83 |
| Texas A\&M | 97 | 80 | 70 | 75 | 105 | 100 | 82 | 87 | 35 | 34 | 40 | 38 |
| Texas Tech | 90 | 90 | 96 | 82 | 81 | 84 | 80 | 73 | 37 | 45 | 51 | 59 |
| Toronto | 7 | 7 | 9 | 23 | 7 | 5 | 7 | 17 | 8 | 8 | 38 | 32 |
| Tulane | 77 | 81 | 91 | 85 | 74 | 80 | 84 | 84 | 90 | 89 | 94 | 86 |
| Utah | 81 | 83 | 72 | 69 | 90 | 89 | 99 | 85 | 64 | 70 | 23 | 27 |
| Vanderbilt | 76 | 79 | 74 | 83 | 88 | 90 | 92 | 88 | 89 | 98 | 100 | 11 |
| Virginia | 50 | 75 | 71 | 95 | 52 | 71 | 74 | 90 | 53 | 29 | 29 | 19 |
| Virginia Tech | 89 | 99 | 87 | 90 | 93 | 105 | 72 | 86 | 99 | 89 | 71 | 67 |
| Washington | 84 | 77 | 67 | 61 | 94 | 83 | 67 | 57 | 88 | 80 | 57 | 64 |
| Washington State | 91 | 95 | 84 | 107 | 89 | 94 | 73 | 106 | 108 | 105 | 101 | 99 |
| Washington U.-St. Louis | 104 | 88 | 90 | 86 | 103 | 93 | 91 | 96 | 99 | 99 | 103 | 99 |
| Waterloo | 16 | 17 | 28 | 56 | 12 | 12 | 16 | 23 | 20 | 20 | 25 | 58 |
| Wayne State | 101 | 91 | 93 | 92 | 97 | 77 | 77 | 81 | 72 | 80 | 81 | 40 |
| Western Ontario | 31 | 32 | 44 | 72 | 25 | 28 | 33 | 60 | 14 | 12 | 26 | 57 |
| Wisconsin | 96 | 85 | 80 | 79 | 96 | 87 | 76 | 79 | 96 | 80 | 94 | 99 |
| Yale | 21 | 19 | 21 | 9 | 21 | 20 | 20 | 13 | 23 | 16 | 21 | 26 |
| York | 2 | 1 | 1 | 3 | 2 | 2 | 2 | 2 | 41 | 52 | 84 | 102 |

Excludes medical and law libraries.

Table 15: Distribution of Professional Staff in ARL University Libraries by Salary and Position, FY 20152016

| Salary Intervals | DIR. | Assoc. DIR. | Asst. DIR. | Branch Head | Admin. Spec. | Digital Spec. | Func. Spec. | SubJ. Spec. | DEPT. Head | OTHER Prof. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| More than 300,000 | 10 |  |  |  |  |  |  |  |  |  |
| 250,000-299,999 | 23 | 1 |  | 1 |  |  |  |  | 1 |  |
| 200,000-250,000 | 50 | 7 | 3 | 2 |  |  |  |  | 1 |  |
| 175,000-199,999 | 11 | 11 | 3 | 1 | 1 |  |  | 2 | 1 |  |
| 150,000-174,999 | 14 | 43 | 6 | 6 | 1 | 1 |  | 4 | 17 | 3 |
| 140,000-149,999 | 1 | 45 | 8 | 4 | 4 | 1 | 3 | 2 | 9 |  |
| 130,000-139,999 |  | 53 | 16 | 5 | 6 | 1 | 2 | 4 | 16 | 4 |
| 120,000-129,999 |  | 65 | 10 | 10 | 9 | 11 | 4 | 15 | 46 | 8 |
| 110,000-119,999 |  | 31 | 19 | 24 | 14 | 20 | 23 | 49 | 84 | 21 |
| 100,000-109,999 | 1 | 34 | 20 | 43 | 26 | 49 | 29 | 57 | 136 | 53 |
| 95,000-99,999 |  | 10 | 8 | 19 | 23 | 36 | 21 | 54 | 99 | 38 |
| 90,000-94,999 |  | 6 | 10 | 28 | 31 | 82 | 27 | 57 | 89 | 57 |
| 85,000-89,999 |  | 4 | 6 | 38 | 35 | 84 | 41 | 74 | 122 | 83 |
| 80,000-84,999 |  | 3 | 8 | 43 | 35 | 81 | 71 | 110 | 141 | 94 |
| 78,000-79,999 |  |  | 2 | 10 | 18 | 48 | 21 | 54 | 41 | 53 |
| 76,000-77,999 |  |  | 2 | 12 | 17 | 47 | 42 | 64 | 45 | 66 |
| 74,000-75,999 |  |  | 3 | 23 | 16 | 52 | 28 | 89 | 48 | 65 |
| 72,000-73,999 |  | 1 | 2 | 11 | 15 | 62 | 41 | 59 | 45 | 57 |
| 70,000-71,999 |  | 1 | 3 | 10 | 19 | 61 | 38 | 57 | 40 | 74 |
| 68,000-69,999 |  |  | 1 | 15 | 22 | 59 | 51 | 82 | 47 | 86 |
| 66,000-67,999 |  | 3 | 2 | 4 | 19 | 48 | 40 | 83 | 30 | 75 |
| 64,000-65,999 |  |  |  | 5 | 23 | 67 | 57 | 79 | 47 | 78 |
| 62,000 - 63,999 |  | 1 |  | 8 | 27 | 58 | 61 | 104 | 32 | 86 |
| 60,000-61,999 |  | 1 | 1 | 8 | 17 | 72 | 80 | 79 | 32 | 106 |
| 58,000-59,999 |  |  |  | 9 | 23 | 54 | 62 | 94 | 15 | 102 |
| 56,000-57,999 |  |  |  | 6 | 17 | 52 | 63 | 80 | 20 | 93 |
| 54,000 - 55,999 |  |  |  | 6 | 22 | 62 | 58 | 65 | 15 | 78 |
| 52,000-53,999 |  |  |  | 4 | 19 | 49 | 69 | 56 | 12 | 82 |
| 50,000-51,999 |  |  |  | 6 | 12 | 58 | 52 | 35 | 20 | 95 |
| 48,000-49,999 |  |  |  | 2 | 9 | 32 | 41 | 38 | 10 | 58 |
| 46,000-47,999 |  |  |  |  | 10 | 15 | 32 | 32 | 6 | 38 |
| 44,000-45,999 |  |  |  |  | 5 | 10 | 23 | 17 | 5 | 32 |
| 42,000-43,999 |  |  |  |  | 10 | 11 | 35 | 11 | 2 | 23 |
| 40,000-41,999 |  |  |  |  | 9 | 12 | 14 | 1 | 1 | 31 |
| 38,000-39,999 |  |  |  |  | 3 | 2 | 4 | 1 | 2 | 10 |
| 36,000-37,999 |  |  |  |  | 1 | 2 | 7 | 1 | 1 | 3 |
| 34,000-35,999 |  |  |  |  | 2 | 4 | 2 | 1 |  | 1 |
| less than 34,000 |  |  |  | 1 | 3 | 1 | 4 | 1 | 1 | 5 |
| Total | 110 | 320 | 133 | 364 | 523 | 1,304 | 1,146 | 1,611 | 1,279 | 1,758 |

Excludes medical and law libraries.

Table 16: Distribution of Professional Staff in ARL University Libraries by Salary, Sex, and Position, FY 2015-2016, Part 1: Women

| Salary Intervals | DIR. | Assoc. DIR. | Asst. DIR. | BRANCH Head | Admin. Spec. | Digital Spec. | Func. Spec. | SubJ. Spec. | DEPT. <br> Head | OTHER Prof. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| More than 300,000 | 8 |  |  |  |  |  |  |  |  |  |
| 250,000-299,999 | 11 | 1 |  | 1 |  |  |  |  |  |  |
| 200,000-250,000 | 27 | 3 | 1 | 1 |  |  |  |  |  |  |
| 175,000-199,999 | 6 | 4 | 2 |  |  |  |  | 2 | 1 |  |
| 150,000-174,999 | 9 | 28 | 2 | 1 | 1 | 1 |  | 1 | 9 | 1 |
| 140,000-149,999 | 1 | 25 | 2 | 3 | 4 |  |  | 1 | 3 |  |
| 130,000 - 139,999 |  | 33 | 10 | 3 | 4 |  | 1 | 3 | 6 | 3 |
| 120,000-129,999 |  | 37 | 7 | 6 | 8 | 4 | 1 | 5 | 33 | 7 |
| 110,000-119,999 |  | 15 | 12 | 13 | 10 | 5 | 11 | 29 | 50 | 12 |
| 100,000-109,999 | 1 | 25 | 15 | 32 | 17 | 15 | 14 | 39 | 80 | 35 |
| 95,000-99,999 |  | 5 | 3 | 13 | 11 | 6 | 15 | 33 | 57 | 22 |
| 90,000-94,999 |  | 5 | 5 | 18 | 16 | 27 | 15 | 39 | 58 | 43 |
| 85,000-89,999 |  | 1 | 5 | 25 | 29 | 31 | 21 | 41 | 75 | 50 |
| 80,000 - 84,999 |  | 2 | 5 | 31 | 29 | 34 | 44 | 68 | 91 | 72 |
| 78,000-79,999 |  |  | 1 | 9 | 14 | 20 | 17 | 33 | 25 | 34 |
| 76,000-77,999 |  |  | 2 | 7 | 10 | 12 | 29 | 46 | 26 | 49 |
| 74,000-75,999 |  |  | 3 | 16 | 13 | 21 | 17 | 54 | 26 | 44 |
| 72,000-73,999 |  | 1 |  | 8 | 9 | 30 | 23 | 46 | 32 | 42 |
| 70,000-71,999 |  |  | 3 | 9 | 13 | 23 | 23 | 32 | 27 | 56 |
| 68,000-69,999 |  |  | 1 | 10 | 16 | 23 | 36 | 55 | 30 | 63 |
| 66,000-67,999 |  | 2 | 2 | 2 | 11 | 21 | 27 | 56 | 17 | 55 |
| 64,000-65,999 |  |  |  | 4 | 15 | 32 | 37 | 55 | 30 | 54 |
| 62,000-63,999 |  | 1 |  | 8 | 22 | 21 | 34 | 70 | 22 | 61 |
| 60,000-61,999 |  |  |  | 4 | 11 | 33 | 50 | 46 | 24 | 76 |
| 58,000-59,999 |  |  |  | 8 | 17 | 22 | 35 | 71 | 9 | 78 |
| 56,000-57,999 |  |  |  | 6 | 15 | 24 | 37 | 48 | 13 | 66 |
| 54,000-55,999 |  |  |  | 4 | 17 | 27 | 37 | 52 | 9 | 55 |
| 52,000-53,999 |  |  |  | 3 | 15 | 23 | 44 | 38 | 8 | 61 |
| 50,000-51,999 |  |  |  | 5 | 10 | 28 | 32 | 23 | 13 | 65 |
| 48,000 - 49,999 |  |  |  | 1 | 7 | 15 | 28 | 37 | 8 | 45 |
| 46,000 - 47,999 |  |  |  |  | 4 | 6 | 26 | 26 | 2 | 26 |
| 44,000 - 45,999 |  |  |  |  | 4 | 4 | 10 | 14 | 3 | 22 |
| 42,000-43,999 |  |  |  |  | 5 | 5 | 28 | 6 | 2 | 18 |
| 40,000 - 41,999 |  |  |  |  | 6 | 6 | 10 | 1 |  | 23 |
| 38,000-39,999 |  |  |  |  | 3 | 1 | 4 | 1 | 1 | 8 |
| 36,000-37,999 |  |  |  |  | 1 |  | 4 |  |  | 2 |
| 34,000 - 35,999 |  |  |  |  | 1 | 3 |  |  |  |  |
| less than 34,000 |  |  |  | 1 | 3 |  | 3 | 1 |  | 4 |
| Total | 63 | 188 | 81 | 252 | 371 | 523 | 713 | 1,072 | 790 | 1,252 |

Excludes medical and law libraries.

Table 16: Distribution of Professional Staff in ARL University Libraries by Salary, Sex, and Position, FY 2015-2016, Part 2: Men

| SALARY INTERVALS | DIR. | ASSOC. <br> DIR. | ASST. <br> DIR. | BRANCH <br> HEAD | ADMIN. <br> SPEC. | DIGITAL <br> SPEC. | FUNC. <br> SPEC. | SUBJ. <br> SPEC. | DEPT. <br> HEAD | OTHER <br> PROF. |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| More than 300,000 | 2 |  |  |  |  |  |  |  |  |  |
| $250,000-299,999$ | 12 |  |  |  |  |  |  |  | 1 |  |
| $200,000-250,000$ | 23 | 4 | 2 | 1 |  |  |  |  | 1 |  |
| $175,000-199,999$ | 5 | 7 | 1 | 1 | 1 |  |  |  |  |  |
| $150,000-174,999$ | 5 | 15 | 4 | 5 |  |  |  | 3 | 8 | 2 |
| $140,000-149,999$ |  | 20 | 6 | 1 |  | 1 | 3 | 1 | 6 |  |
| $130,000-139,999$ |  | 20 | 6 | 2 | 2 | 1 | 1 | 1 | 10 | 1 |
| $120,000-129,999$ |  | 28 | 3 | 4 | 1 | 7 | 3 | 10 | 13 | 1 |
| $110,000-119,999$ |  | 16 | 7 | 11 | 4 | 15 | 12 | 20 | 34 | 9 |
| $100,000-109,999$ |  | 9 | 5 | 11 | 9 | 34 | 15 | 18 | 56 | 18 |
| $95,000-99,999$ |  | 5 | 5 | 6 | 12 | 30 | 6 | 21 | 42 | 16 |
| $90,000-94,999$ |  | 1 | 5 | 10 | 15 | 55 | 12 | 18 | 31 | 14 |
| $85,000-89,999$ |  | 3 | 1 | 13 | 6 | 53 | 20 | 33 | 47 | 33 |
| $80,000-84,999$ |  | 1 | 3 | 12 | 6 | 47 | 27 | 42 | 50 | 22 |
| $78,000-79,999$ |  |  | 1 | 1 | 4 | 28 | 4 | 21 | 16 | 19 |
| $76,000-77,999$ |  |  |  | 5 | 7 | 35 | 13 | 18 | 19 | 17 |
| $74,000-75,999$ |  |  |  |  |  |  |  |  |  |  |

Excludes medical and law libraries.

Table 17: Average Salaries of Professional Staff in ARL University Libraries by Position and Years of Experience, FY 2015-2016, Part 1: 0 to 19 Years of Experience

|  | 0-3 years |  | 4-7 years |  | 8-11 years |  | 12-15 years |  | 16-19 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | . | . | $\ddagger$ | 1 | . | . | $\ddagger$ | 5 | 224,079 | 8 |
| Associate Director | $\neq$ | 1 | $\neq$ | 2 | 112,903 | 21 | 114,047 | 28 | 123,382 | 47 |
| Assistant Director | $\ddagger$ | 1 | $\neq$ | 5 | 82,463 | 8 | 105,535 | 18 | 104,173 | 19 |
| Head, Branch | 61,883 | 9 | 68,893 | 22 | 77,684 | 30 | 84,990 | 55 | 86,448 | 48 |
| Administrative Specialist | 59,907 | 58 | 64,808 | 60 | 68,375 | 84 | 76,097 | 49 | 79,100 | 62 |
| Digital Specialist | 58,527 | 183 | 63,947 | 212 | 68,120 | 252 | 73,233 | 207 | 79,183 | 153 |
| Functional Specialist | 52,741 | 166 | 58,038 | 193 | 62,576 | 195 | 67,194 | 153 | 72,503 | 121 |
| Subject Specialist | 55,822 | 157 | 60,328 | 193 | 65,925 | 283 | 71,462 | 205 | 75,154 | 164 |
| Dept. Head, Acquisitions | 58,369 | 4 | 62,018 | 9 | 76,643 | 10 | 80,627 | 20 | 84,593 | 13 |
| Dept. Head, Research/ <br> Reference/Information or <br> Learning Commons | $\ddagger$ | 2 | $\ddagger$ | 3 | 74,557 | 22 | 86,596 | 17 | 87,394 | 21 |
| Dept. Head, Cataloging | $\ddagger$ | 2 | $\neq$ | 11 | 73,483 | 16 | 76,943 | 19 | 83,629 | 14 |
| Dept. Head, Circulation | 52,830 | 6 | 64,470 | 13 | 76,444 | 15 | 71,836 | 13 | 80,946 | 12 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | $\ddagger$ | 3 | $\ddagger$ | 4 | 83,254 | 12 | 88,271 | 12 | 91,937 | 17 |
| Dept. Head, Library Technology | . | - | 91,473 | 6 | 88,187 | 11 | 92,060 | 23 | 98,064 | 18 |
| Dept. Head, Other | 69,547 | 21 | 68,902 | 38 | 73,017 | 87 | 80,940 | 85 | 85,868 | 77 |
| Public Services | 50,202 | 37 | 59,247 | 32 | 63,593 | 41 | 64,452 | 29 | 68,258 | 24 |
| Technical Services | 52,664 | 12 | 57,476 | 22 | 59,508 | 21 | 68,321 | 12 | 69,711 | 14 |
| Research/Reference/ Instruction | 52,523 | 120 | 58,629 | 145 | 63,168 | 125 | 71,134 | 89 | 74,658 | 72 |
| Cataloger/Metadata Analysts | 53,302 | 61 | 56,197 | 55 | 64,966 | 80 | 70,505 | 82 | 70,108 | 71 |
| All Positions: | 55,767 | 843 | 61,901 | 1,026 | 67,884 | 1,313 | 75,713 | 1,121 | 81,869 | 975 |

Years of experience reflect total professional experience.
Excludes medical and law libraries.
Canadian salaries are expressed in US dollars. See Table 41 for salaries of Canadian librarians expressed in Canadian dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 17: Average Salaries of Professional Staff in ARL University Libraries by Position and Years of Experience, FY 2015-2016, Part 2: 20 to over 35 Years of Experience

|  | 20-23 years |  | 24-27 years |  | 28-31 years |  | 32-35 years |  | over 35 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | 233,123 | 8 | 223,625 | 12 | 234,936 | 16 | 253,039 | 12 | 233,659 | 48 |
| Associate Director | 131,317 | 55 | 136,978 | 36 | 137,866 | 32 | 138,088 | 43 | 143,576 | 55 |
| Assistant Director | 116,063 | 14 | 115,656 | 14 | 115,057 | 18 | 118,156 | 17 | 124,686 | 19 |
| Head, Branch | 89,789 | 38 | 91,777 | 42 | 104,024 | 44 | 88,327 | 33 | 101,443 | 43 |
| Administrative Specialist | 79,825 | 56 | 81,411 | 59 | 83,478 | 46 | 89,300 | 28 | 79,415 | 21 |
| Digital Specialist | 78,792 | 100 | 81,182 | 78 | 86,737 | 60 | 90,414 | 26 | 82,776 | 33 |
| Functional Specialist | 76,593 | 83 | 76,113 | 68 | 78,895 | 60 | 74,528 | 48 | 84,492 | 59 |
| Subject Specialist | 78,286 | 154 | 80,066 | 131 | 80,882 | 112 | 85,164 | 78 | 90,662 | 134 |
| Dept. Head, Acquisitions | 78,946 | 8 | 82,131 | 13 | 99,152 | 14 | 90,020 | 6 | 87,847 | 7 |
| Dept. Head, Research/ <br> Reference/Information or Learning Commons | 86,252 | 22 | 96,327 | 17 | 88,962 | 15 | 98,502 | 6 | $\ddagger$ | 3 |
| Dept. Head, Cataloging | 90,519 | 13 | 85,653 | 23 | 89,845 | 15 | 85,212 | 15 | 93,089 | 13 |
| Dept. Head, Circulation | 93,389 | 9 | 82,208 | 15 | 93,705 | 5 | 89,077 | 11 | 96,694 | 9 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | 83,894 | 14 | 92,478 | 10 | 101,041 | 10 | 117,571 | 11 | 114,276 | 13 |
| Dept. Head, Library <br> Technology | 107,873 | 16 | 118,019 | 10 | 109,924 | 7 | 94,630 | 6 | 117,612 | 4 |
| Dept. Head, Other | 90,946 | 71 | 90,736 | 67 | 101,128 | 53 | 96,420 | 39 | 103,701 | 53 |
| Public Services | 75,157 | 8 | 73,623 | 19 | 64,440 | 5 | 70,792 | 18 | 82,675 | 9 |
| Technical Services | 84,192 | 10 | 64,438 | 10 | 69,599 | 11 | $\ddagger$ | 10 | $\ddagger$ | 3 |
| Research/Reference/ <br> Instruction | 73,521 | 52 | 78,165 | 62 | 84,614 | 46 | 82,593 | 38 | 84,136 | 55 |
| Cataloger/Metadata Analysts | 71,893 | 44 | 73,874 | 62 | 77,154 | 53 | 79,296 | 41 | 79,629 | 58 |
| All Positions: | 86,736 | 775 | 87,501 | 748 | 93,896 | 622 | 95,348 | 486 | 106,525 | 639 |

Years of experience reflect total professional experience.
Excludes medical and law libraries.
Canadian salaries are expressed in US dollars. See Table 41 for salaries of Canadian librarians expressed in Canadian dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.

Table 18: Number and Average Salaries of Professional Staff in ARL University Libraries by Position and Sex, FY 2015-2016

|  | WoMEN |  | MEN |  | TOTAL |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Director | 230,557 | 63 | 232,518 | 47 | 231,395 | 110 |
| Associate Director | 130,847 | 188 | 132,826 | 132 | 131,663 | 320 |
| Assistant Director | 109,332 | 81 | 119,471 | 52 | 113,296 | 133 |
| Head, Branch | 86,559 | 252 | 94,061 | 112 | 88,867 | 364 |
| Administrative Specialist | 74,244 | 371 | 75,505 | 152 | 74,610 | 523 |
| Digital Specialist | 69,314 | 523 | 72,925 | 781 | 71,477 | 1,304 |
| Functional Specialist | 65,214 | 713 | 68,229 | 433 | 66,354 | 1,146 |
| Subject Specialist | 71,118 | 1,072 | 74,575 | 539 | 72,274 | 1,611 |
| Dept. Head, Acquisitions | 80,364 | 72 | 85,206 | 32 | 81,854 | 104 |
| Dept. Head, Research/Reference/ | 86,801 | 97 | 85,647 | 31 | 86,522 | 128 |
| Information or Learning Commons |  |  |  |  |  |  |
| Dept. Head, Cataloging | 82,826 | 98 | 83,230 | 43 | 82,949 | 141 |
| Dept. Head, Circulation | 81,849 | 65 | 76,256 | 43 | 79,622 | 108 |
| Dept. Head, Rare Books/ | 93,845 | 53 | 94,610 | 53 | 94,227 | 106 |
| Manuscripts/Special Collections |  |  |  |  |  |  |
| Dept. Head, Library Technology | 100,712 | 32 | 99,891 | 69 | 100,151 | 101 |
| Dept. Head, Other | 85,637 | 373 | 87,767 | 218 | 86,423 | 591 |
| Public Services | 63,383 | 151 | 65,320 | 71 | 64,003 | 222 |
| Technical Services | 63,628 | 87 | 68,049 | 38 | 64,972 | 125 |
| Research/Reference/Instruction | 67,520 | 599 | 69,705 | 205 | 68,077 | 804 |
| Cataloger/Metadata Analysts | 69,058 | 415 | 69,489 | 192 | 69,194 | 607 |
| All Positions: | 76,968 | $\mathbf{5 , 3 0 5}$ | $\mathbf{8 0 , 6 4 0}$ | $\mathbf{3 , 2 4 3}$ | $\mathbf{7 8 , 3 6 1}$ | $\mathbf{8 , 5 4 8}$ |

Excludes medical and law libraries. See Tables 52 and 62 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars. See Table 42 for salaries of Canadian librarians expressed in Canadian dollars.

Table 19: Number and Average Salaries of Professional Staff in ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Director | 230,557 | 63 | 232,518 | 47 | 231,395 | 110 |
| Associate Director | 130,847 | 188 | 132,826 | 132 | 131,663 | 320 |
| Assistant Director | 109,332 | 81 | 119,471 | 52 | 113,296 | 133 |
| Head, Branch | 86,559 | 252 | 94,061 | 112 | 88,867 | 364 |
| Dept. Head, Acquisitions | 80,364 | 72 | 85,206 | 32 | 81,854 | 104 |
| Dept. Head, Cataloging | 82,826 | 98 | 83,230 | 43 | 82,949 | 141 |
| Dept. Head, Circulation | 81,849 | 65 | 76,256 | 43 | 79,622 | 108 |
| Dept. Head, Library Technology | 100,712 | 32 | 99,891 | 69 | 100,151 | 101 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 93,845 | 53 | 94,610 | 53 | 94,227 | 106 |
| Dept. Head, Research/Reference/Info or Learning Commons | 86,801 | 97 | 85,647 | 31 | 86,522 | 128 |
| Dept. Head, Other | 85,637 | 373 | 87,767 | 218 | 86,423 | 591 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ IP Permissions; Other Admin. | 71,577 | 155 | 73,874 | 49 | 72,128 | 204 |
| Business Manager | 73,945 | 107 | 75,865 | 75 | 74,736 | 182 |
| Human Resources | 76,345 | 81 | 67,626 | 11 | 75,302 | 92 |
| Development/Advancement | 84,070 | 28 | 83,713 | 17 | 83,936 | 45 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 67,241 | 79 | 69,422 | 61 | 68,192 | 140 |
| IT, Systems | 70,860 | 106 | 72,617 | 283 | 72,138 | 389 |
| IT, Web Developer | 66,376 | 61 | 70,312 | 85 | 68,668 | 146 |
| IT, Programer | 73,567 | 74 | 76,381 | 236 | 75,709 | 310 |
| Scholarly Communications | 69,979 | 60 | 76,578 | 35 | 72,410 | 95 |
| Digital Acquisitions | 68,301 | 70 | 68,558 | 29 | 68,376 | 99 |
| Digital Collections Curation | 67,881 | 73 | 67,276 | 52 | 67,629 | 125 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 66,128 | 96 | 67,709 | 64 | 66,760 | 160 |
| Archivists | 64,267 | 397 | 69,320 | 240 | 66,171 | 637 |
| Assessment, Management Info Systems, Planning | 69,950 | 57 | 73,305 | 21 | 70,853 | 78 |
| Media Specialists | 61,953 | 39 | 63,085 | 58 | 62,630 | 97 |
| Preservation, including digital collections | 66,389 | 124 | 67,495 | 50 | 66,707 | 174 |
| Subject Specialist (no subgroup) | 71,636 | 474 | 72,424 | 226 | 71,890 | 700 |
| Subject Specialist in Humanities/Fine Arts | 73,408 | 143 | 81,103 | 89 | 76,360 | 232 |
| Subject Specialist in Sciences \& Technology | 69,580 | 179 | 69,667 | 81 | 69,607 | 260 |
| Subject Specialist in Social/Behavior Science | 68,308 | 156 | 77,584 | 77 | 71,374 | 233 |
| Subject Specialist in Area Studies | 72,286 | 120 | 75,653 | 66 | 73,481 | 186 |

Table 19: Number and Average Salaries of Professional Staff in ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  |  |  | Total |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Women |  | Men |  | Totary |  |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Catalogers/Metadata analysts | 69,058 | 415 | 69,489 | 192 | 69,194 | 607 |
| Research/Reference/Instruction | 67,520 | 599 | 69,705 | 205 | 68,077 | 804 |
| Public Services | 63,383 | 151 | 65,320 | 71 | 64,003 | 222 |
| Technical Services | 63,628 | 87 | 68,049 | 38 | 64,972 | 125 |
| All Positions: | $\mathbf{7 6 , 9 6 8}$ | $\mathbf{5 , 3 0 5}$ | $\mathbf{8 0 , 6 4 0}$ | $\mathbf{3 , 2 4 3}$ | $\mathbf{7 8 , 3 6 1}$ | $\mathbf{8 , 5 4 8}$ |

Excludes medical and law libraries. See Tables 53 and 63 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars. See Table 43 for salaries of Canadian librarians expressed in Canadian dollars.

Table 20: Number and Average Years of Experience of Professional Staff in ARL University Libraries by Position and Sex, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Director | 31.4 | 63 | 33.2 | 47 | 32.2 | 110 |
| Associate Director | 26.3 | 188 | 23.8 | 132 | 25.3 | 320 |
| Assistant Director | 23.5 | 81 | 24.6 | 52 | 23.9 | 133 |
| Head, Branch | 22.0 | 252 | 22.8 | 112 | 22.2 | 364 |
| Administrative Specialist | 17.5 | 371 | 15.6 | 152 | 16.9 | 523 |
| Digital Specialist | 13.3 | 523 | 13.4 | 781 | 13.3 | 1,304 |
| Functional Specialist | 13.7 | 713 | 15.9 | 433 | 14.5 | 1,146 |
| Subject Specialist | 16.5 | 1,072 | 18.2 | 539 | 17.1 | 1,611 |
| Dept. Head, Acquisitions | 20.6 | 72 | 17.1 | 32 | 19.5 | 104 |
| Dept. Head, Research/Reference/ Information or Learning Commons | 19.8 | 97 | 18.7 | 31 | 19.6 | 128 |
| Dept. Head, Cataloging | 22.1 | 98 | 20.6 | 43 | 21.7 | 141 |
| Dept. Head, Circulation | 21.1 | 65 | 16.3 | 43 | 19.2 | 108 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | 20.3 | 53 | 23.6 | 53 | 21.9 | 106 |
| Dept. Head, Library Technology | 21.8 | 32 | 17.7 | 69 | 19.0 | 101 |
| Dept. Head, Other | 20.3 | 373 | 19.4 | 218 | 19.9 | 591 |
| Public Services | 14.3 | 151 | 14.7 | 71 | 14.4 | 222 |
| Technical Services | 17.0 | 87 | 13.5 | 38 | 15.9 | 125 |
| Research/Reference/Instruction | 14.5 | 599 | 16.6 | 205 | 15.1 | 804 |
| Cataloger/Metadata Analysts | 18.7 | 415 | 18.9 | 192 | 18.8 | 607 |
| All Positions: | 17.3 | 5,305 | 17.3 | 3,243 | 17.3 | 8,548 |

[^4]Table 21: Number and Average Years of Experience of Professional Staff in ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Director | 31.4 | 63 | 33.2 | 47 | 32.2 | 110 |
| Associate Director | 26.3 | 188 | 23.8 | 132 | 25.3 | 320 |
| Assistant Director | 23.5 | 81 | 24.6 | 52 | 23.9 | 133 |
| Head, Branch | 22.0 | 252 | 22.8 | 112 | 22.2 | 364 |
| Dept. Head, Acquisitions | 20.6 | 72 | 17.1 | 32 | 19.5 | 104 |
| Dept. Head, Cataloging | 22.1 | 98 | 20.6 | 43 | 21.7 | 141 |
| Dept. Head, Circulation | 21.1 | 65 | 16.3 | 43 | 19.2 | 108 |
| Dept. Head, Library Technology | 21.8 | 32 | 17.7 | 69 | 19.0 | 101 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 20.3 | 53 | 23.6 | 53 | 21.9 | 106 |
| Dept. Head, Research/Reference/Info or Learning Commons | 19.8 | 97 | 18.7 | 31 | 19.6 | 128 |
| Dept. Head, Other | 20.3 | 373 | 19.4 | 218 | 19.9 | 591 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ IP Permissions, Other Admin. | 17.1 | 155 | 16.1 | 49 | 16.8 | 204 |
| Business Manager | 18.4 | 107 | 16.8 | 75 | 17.7 | 182 |
| Human Resources | 17.1 | 81 | 13.1 | 11 | 16.7 | 92 |
| Development/Advancement | 17.1 | 28 | 10.3 | 17 | 14.5 | 45 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 9.6 | 79 | 9.6 | 61 | 9.6 | 140 |
| IT, Systems | 17.2 | 106 | 14.8 | 283 | 15.5 | 389 |
| IT, Web Developer | 13.7 | 61 | 11.0 | 85 | 12.1 | 146 |
| IT, Programer | 14.3 | 74 | 13.9 | 236 | 14.0 | 310 |
| Scholarly Communications | 12.8 | 60 | 14.4 | 35 | 13.4 | 95 |
| Digital Acquisitions | 12.8 | 70 | 13.2 | 29 | 12.9 | 99 |
| Digital Collections Curation | 11.4 | 73 | 10.6 | 52 | 11.1 | 125 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 13.5 | 96 | 14.5 | 64 | 13.9 | 160 |
| Archivists | 13.2 | 397 | 16.3 | 240 | 14.4 | 637 |
| Assessment, Management Info Systems, Planning | 12.9 | 57 | 17.3 | 21 | 14.1 | 78 |
| Media Specialists | 16.3 | 39 | 16.5 | 58 | 16.4 | 97 |
| Preservation, including digital collections | 15.0 | 124 | 14.3 | 50 | 14.8 | 174 |
| Subject Specialist (no subgroup) | 16.8 | 474 | 18.0 | 226 | 17.2 | 700 |
| Subject Specialist in Humanities/Fine Arts | 16.9 | 143 | 20.8 | 89 | 18.4 | 232 |
| Subject Specialist in Sciences \& Technology | 15.6 | 179 | 15.9 | 81 | 15.7 | 260 |
| Subject Specialist in Social/Behavior Science | 16.5 | 156 | 19.9 | 77 | 17.6 | 233 |
| Subject Specialist in Area Studies | 16.2 | 120 | 16.2 | 66 | 16.2 | 186 |

Table 21: Number and Average Years of Experience of Professional Staff in ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Years | No. | Years | No. | Years | No. |
| Catalogers/Metadata analysts | 18.7 | 415 | 18.9 | 192 | 18.8 | 607 |
| Research/Reference/Instruction | 14.5 | 599 | 16.6 | 205 | 15.1 | 804 |
| Public Services | 14.3 | 151 | 14.7 | 71 | 14.4 | 222 |
| Technical Services | 17.0 | 87 | 13.5 | 38 | 15.9 | 125 |
| All Positions: | $\mathbf{1 7 . 3}$ | $\mathbf{5 , 3 0 5}$ | $\mathbf{1 7 . 3}$ | $\mathbf{3 , 2 4 3}$ | $\mathbf{1 7 . 3}$ | $\mathbf{8 , 5 4 8}$ |

Excludes medical and law libraries. See Tables 55 and 65 for comparable figures for medical and law libraries.

Table 22: Number and Average Salaries of Professional Staff in ARL University Libraries by Years of Experience and Sex, FY 2015-2016

|  | WomEn |  | MEN |  | ToTAL |  | No. |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Experience | Salary | No. | Salary | No. | Salary | ToTAL |  |
| $0-3$ years | 54,823 | 542 | 57,466 | 301 | 55,767 | 843 | $10 \%$ |
| $4-7$ years | 60,527 | 665 | 64,430 | 361 | 61,901 | 1,026 | $12 \%$ |
| $8-11$ years | 67,034 | 833 | 69,358 | 480 | 67,884 | 1,313 | $15 \%$ |
| $12-15$ years | 74,245 | 637 | 77,644 | 484 | 75,713 | 1,121 | $13 \%$ |
| $16-19$ years | 80,448 | 594 | 84,083 | 381 | 81,869 | 975 | $11 \%$ |
| $20-23$ years | 86,470 | 453 | 87,110 | 322 | 86,736 | 775 | $9 \%$ |
| $24-27$ years | 86,009 | 457 | 89,843 | 291 | 87,501 | 748 | $9 \%$ |
| $28-31$ years | 91,758 | 394 | 97,589 | 228 | 93,896 | 622 | $7 \%$ |
| $32-35$ years | 94,014 | 320 | 97,918 | 166 | 95,348 | 486 | $6 \%$ |
| over 35 years | 104,189 | 410 | 110,706 | 229 | 106,525 | 639 | $7 \%$ |
| All Positions: | $\mathbf{7 6 , 9 6 8}$ | $\mathbf{5 , 3 0 5}$ | $\mathbf{8 0 , 6 4 0}$ | $\mathbf{3 , 2 4 3}$ | $\mathbf{7 8 , 3 6 1}$ | $\mathbf{8 , 5 4 8}$ | $\mathbf{1 0 0 \%}$ |

Excludes medical and law libraries. See Tables 56 and 66 for comparable figures for medical and law libraries.
Canadian salaries are expressed in US dollars. See Table 46 for salaries of Canadian librarians expressed in Canadian dollars.

Table 23: Number and Average Salaries of Professional Staff in ARL University Libraries by Position and Type of Institution, FY 2015-2016

|  | Canadian (15) |  | Private (31) |  | PUBLIC (68) |  | Total (114) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | 173,259 | 15 | 271,530 | 31 | 225,580 | 64 | 231,395 | 110 |
| Associate Director | 120,048 | 40 | 143,350 | 90 | 128,573 | 190 | 131,663 | 320 |
| Assistant Director | 97,372 | 15 | 117,864 | 65 | 112,201 | 53 | 113,296 | 133 |
| Head, Branch | 99,464 | 47 | 99,756 | 106 | 81,037 | 211 | 88,867 | 364 |
| Administrative Specialist | 72,094 | 68 | 79,073 | 170 | 72,548 | 285 | 74,610 | 523 |
| Digital Specialist | 74,249 | 128 | 75,543 | 433 | 68,630 | 743 | 71,477 | 1,304 |
| Functional Specialist | 75,553 | 66 | 70,357 | 430 | 62,771 | 650 | 66,354 | 1,146 |
| Subject Specialist | 77,255 | 203 | 75,237 | 505 | 69,498 | 903 | 72,274 | 1,611 |
| Dept. Head, Acquisitions | 102,790 | 15 | 75,444 | 31 | 79,865 | 58 | 81,854 | 104 |
| Dept. Head, Research/ Reference/Information or Learning Commons | 89,831 | 15 | 90,042 | 49 | 83,051 | 64 | 86,522 | 128 |
| Dept. Head, Cataloging | 89,223 | 11 | 85,116 | 56 | 80,377 | 74 | 82,949 | 141 |
| Dept. Head, Circulation | 81,296 | 14 | 78,482 | 36 | 79,926 | 58 | 79,622 | 108 |
| Dept. Head, Rare Books/Manuscripts/ Special Collections | 103,966 | 12 | 99,338 | 35 | 89,215 | 59 | 94,227 | 106 |
| Dept. Head, Library Technology | 85,480 | 8 | 104,317 | 37 | 99,495 | 56 | 100,151 | 101 |
| Dept. Head, Other | 91,524 | 60 | 88,807 | 177 | 84,366 | 354 | 86,423 | 591 |
| Public Services | 75,299 | 42 | 66,232 | 73 | 58,048 | 107 | 64,003 | 222 |
| Technical Services | 75,335 | 21 | 74,736 | 31 | 57,844 | 73 | 64,972 | 125 |
| Research/Reference/ Instruction | 80,438 | 104 | 68,792 | 235 | 64,951 | 465 | 68,077 | 804 |
| Cataloger/Metadata <br> Analysts | 80,988 | 41 | 71,904 | 263 | 65,246 | 303 | 69,194 | 607 |
| All Positions: | 83,756 | 925 | 81,872 | 2,853 | 75,215 | 4,770 | 78,361 | 8,548 |

Excludes medical and law libraries.
Canadian salaries are expressed in US dollars. See tables 40-46 for salaries of Canadian librarians expressed in Canadian dollars.
() Indicates the number of ARL libraries in each category.

Table 24: Years of Experience of Professional Staff in ARL University Libraries by Position and Type of Institution, FY 2015-2016

|  | Canadian (15) |  | Private (31) |  | Public (68) |  | Total (114) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. | Years | No. |
| Director | 29.2 | 15 | 32.8 | 31 | 32.5 | 64 | 32.2 | 110 |
| Associate Director | 23.5 | 40 | 27.3 | 90 | 24.7 | 190 | 25.3 | 320 |
| Assistant Director | 23.2 | 15 | 25.0 | 65 | 22.8 | 53 | 23.9 | 133 |
| Head, Branch | 21.7 | 47 | 23.8 | 106 | 21.6 | 211 | 22.2 | 364 |
| Administrative Specialist | 14.6 | 68 | 17.8 | 170 | 16.9 | 285 | 16.9 | 523 |
| Digital Specialist | 13.8 | 128 | 13.5 | 433 | 13.2 | 743 | 13.3 | 1,304 |
| Functional Specialist | 16.3 | 66 | 15.3 | 430 | 13.8 | 650 | 14.5 | 1,146 |
| Subject Specialist | 15.4 | 203 | 18.2 | 505 | 16.8 | 903 | 17.1 | 1,611 |
| Dept. Head, Acquisitions | 18.7 | 15 | 18.4 | 31 | 20.3 | 58 | 19.5 | 104 |
| Dept. Head, Research/ Reference/Information or Learning Commons | 16.1 | 15 | 20.1 | 49 | 19.9 | 64 | 19.6 | 128 |
| Dept. Head, Cataloging | 20.8 | 11 | 21.1 | 56 | 22.2 | 74 | 21.7 | 141 |
| Dept. Head, Circulation | 16.9 | 14 | 17.8 | 36 | 20.7 | 58 | 19.2 | 108 |
| Dept. Head, Rare <br> Books/Manuscripts/ <br> Special Collections | 18.6 | 12 | 23.5 | 35 | 21.7 | 59 | 21.9 | 106 |
| Dept. Head, Library Technology | 16.9 | 8 | 18.7 | 37 | 19.4 | 56 | 19.0 | 101 |
| Dept. Head, Other | 21.9 | 60 | 20.4 | 177 | 19.3 | 354 | 19.9 | 591 |
| Public Services | 11.9 | 42 | 15.3 | 73 | 14.8 | 107 | 14.4 | 222 |
| Technical Services | 13.0 | 21 | 17.5 | 31 | 16.1 | 73 | 15.9 | 125 |
| Research/Reference/ Instruction | 14.7 | 104 | 15.3 | 235 | 15.1 | 465 | 15.1 | 804 |
| Cataloger/Metadata Analysts | 18.3 | 41 | 19.5 | 263 | 18.2 | 303 | 18.8 | 607 |
| All Positions: | 16.7 | 925 | 17.9 | 2,853 | 17.0 | 4,770 | 17.3 | 8,548 |

Excludes medical and law libraries.
() Indicates the number of ARL libraries in each category.

Table 25: Number and Average Salaries of Professional Staff in ARL University Libraries by Position and Size of Professional Staff, FY 2015-2016

| Position | Staff Over 110 $(15)^{\dagger}$ |  | Staff 75-110 (23) |  | Staff 50-74 <br> (45) |  | Staff 20-49 $(31)^{\ddagger}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | 275,472 | 15 | 258,902 | 22 | 216,339 | 44 | 210,573 | 29 |
| Associate Director | 135,109 | 59 | 138,958 | 85 | 128,354 | 112 | 124,589 | 64 |
| Assistant Director | 128,401 | 34 | 108,676 | 37 | 108,554 | 45 | 105,695 | 17 |
| Head, Branch | 99,094 | 116 | 84,642 | 90 | 84,837 | 121 | 80,263 | 37 |
| Administrative Specialist | 82,934 | 142 | 77,623 | 106 | 68,837 | 194 | 69,904 | 81 |
| Digital Specialist | 74,746 | 357 | 74,157 | 337 | 68,250 | 466 | 67,542 | 144 |
| Functional Specialist | 70,775 | 354 | 67,561 | 282 | 62,917 | 369 | 61,830 | 141 |
| Subject Specialist | 74,978 | 378 | 75,545 | 426 | 70,360 | 542 | 67,076 | 265 |
| Dept. Head, Acquisitions | 82,899 | 14 | 79,784 | 24 | 83,873 | 43 | 79,601 | 23 |
| Dept. Head, Research/ Reference/Information or Learning Commons | 90,008 | 28 | 91,681 | 30 | 84,718 | 44 | 79,866 | 26 |
| Dept. Head, Cataloging | 84,460 | 37 | 84,777 | 33 | 80,812 | 47 | 82,291 | 24 |
| Dept. Head, Circulation | 94,430 | 23 | 82,435 | 24 | 71,789 | 43 | 75,662 | 18 |
| Dept. Head, Rare <br> Books/Manuscripts/ <br> Special Collections | 104,758 | 18 | 95,591 | 24 | 92,433 | 40 | 87,957 | 24 |
| Dept. Head, Library <br> Technology | 94,291 | 18 | 110,145 | 24 | 98,451 | 36 | 96,971 | 23 |
| Dept. Head, Other | 92,013 | 138 | 88,142 | 169 | 83,035 | 194 | 81,923 | 90 |
| Public Services | 65,117 | 72 | 62,026 | 46 | 63,965 | 96 | 65,803 | 8 |
| Technical Services | 70,302 | 43 | 63,501 | 26 | 60,694 | 50 | 68,801 | 6 |
| Research/Reference/ <br> Instruction | 67,935 | 293 | 65,492 | 179 | 67,491 | 192 | 72,483 | 140 |
| Cataloger/Metadata Analysts | 73,321 | 215 | 69,223 | 162 | 64,685 | 153 | 66,568 | 77 |
| All Positions: | 80,059 | 2,354 | 80,111 | 2,126 | 76,000 | 2,831 | 77,526 | 1,237 |

Excludes medical and law libraries.
Canadian salaries are expressed in US dollars. See tables 40-46 for salaries of Canadian librarians expressed in Canadian dollars.
() Indicates the number of ARL libraries in each category.
† In 1995-1996 and earlier, the first column of this table reported staff over 124; in 1996-1998 over 120; in 1998-1999 over 115; and since 1999-2000, over 110.
${ }^{\text { }}$ No ARL library has fewer than 20 professional staff members.

Table 26: Years of Experience of Professional Staff in ARL University Libraries by Position and Size of Professional Staff, FY 2015-2016

|  | Staff Over 110 $(15)^{\dagger}$ |  | STAFF 75-110 <br> (23) |  | Staff 50-74 <br> (45) |  | STAFF 20-49 $(31)^{\ddagger}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. | Years | No. |
| Director | 30.6 | 15 | 34.4 | 22 | 31.9 | 44 | 31.7 | 29 |
| Associate Director | 24.3 | 59 | 25.9 | 85 | 25.0 | 112 | 25.8 | 64 |
| Assistant Director | 24.1 | 34 | 25.8 | 37 | 22.5 | 45 | 23.0 | 17 |
| Head, Branch | 24.0 | 116 | 20.9 | 90 | 22.2 | 121 | 19.8 | 37 |
| Administrative Specialist | 17.8 | 142 | 16.2 | 106 | 16.3 | 194 | 17.8 | 81 |
| Digital Specialist | 13.2 | 357 | 13.3 | 337 | 13.6 | 466 | 12.9 | 144 |
| Functional Specialist | 15.5 | 354 | 13.6 | 282 | 14.2 | 369 | 14.7 | 141 |
| Subject Specialist | 16.8 | 378 | 17.2 | 426 | 17.4 | 542 | 16.7 | 265 |
| Dept. Head, Acquisitions | 18.8 | 14 | 19.9 | 24 | 21.3 | 43 | 16.3 | 23 |
| Dept. Head, Research/ Reference/Information or Learning Commons | 20.2 | 28 | 19.8 | 30 | 18.7 | 44 | 20.1 | 26 |
| Dept. Head, Cataloging | 20.8 | 37 | 21.5 | 33 | 22.6 | 47 | 21.5 | 24 |
| Dept. Head, Circulation | 22.3 | 23 | 22.3 | 24 | 14.7 | 43 | 21.9 | 18 |
| Dept. Head, Rare <br> Books/Manuscripts/ <br> Special Collections | 23.5 | 18 | 22.4 | 24 | 20.1 | 40 | 23.4 | 24 |
| Dept. Head, Library Technology | 19.8 | 18 | 21.4 | 24 | 17.9 | 36 | 17.5 | 23 |
| Dept. Head, Other | 20.5 | 138 | 21.0 | 169 | 19.0 | 194 | 18.8 | 90 |
| Public Services | 16.2 | 72 | 11.0 | 46 | 14.7 | 96 | 14.4 | 8 |
| Technical Services | 16.9 | 43 | 14.3 | 26 | 15.2 | 50 | 21.8 | 6 |
| Research/Reference/ <br> Instruction | 13.9 | 293 | 15.0 | 179 | 15.5 | 192 | 17.0 | 140 |
| Cataloger/Metadata Analysts | 19.8 | 215 | 18.3 | 162 | 17.8 | 153 | 19.1 | 77 |
| All Positions: | 17.2 | 2,354 | 17.2 | 2,126 | 17.1 | 2,831 | 17.8 | 1,237 |

## Excludes medical and law libraries.

() Indicates the number of ARL libraries in each category.
† In 1995-1996 and earlier, the first column of this table reported staff over 124; in 1996-1998 over 120; in 1998-1999 over 115; and since 1999-2000, over 110.
${ }^{\ddagger}$ No ARL library has fewer than 20 professional staff members.

Table 27: Average Salaries of Professional Staff in ARL University Libraries by Position and Geographic Region, FY 2015-2016, Part 1

| Position | NEW England <br> (9) |  | Middle <br> Atlantic (14) |  | East North Central (17) |  | West North Central (7) |  | South <br> Atlantic (18) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | 261,079 | 9 | 264,712 | 13 | 244,943 | 16 | 215,231 | 6 | 245,065 | 18 |
| Associate Director | 134,513 | 26 | 150,104 | 40 | 131,320 | 48 | 128,182 | 17 | 138,553 | 52 |
| Assistant Director | 125,857 | 12 | 126,906 | 37 | 98,924 | 12 | $\ddagger$ | 7 | 105,835 | 14 |
| Head, Branch | 109,983 | 48 | 91,972 | 61 | 80,504 | 70 | 78,512 | 19 | 83,292 | 38 |
| Administrative Specialist | 88,671 | 46 | 75,491 | 70 | 70,882 | 78 | 73,354 | 32 | 73,560 | 85 |
| Digital Specialist | 79,333 | 121 | 76,785 | 179 | 66,670 | 225 | 67,989 | 65 | 70,364 | 242 |
| Functional Specialist | 76,642 | 166 | 70,859 | 156 | 62,068 | 199 | 61,068 | 48 | 61,813 | 213 |
| Subject Specialist | 82,268 | 191 | 79,523 | 220 | 68,150 | 265 | 60,413 | 77 | 64,093 | 194 |
| Dept. Head, Acquisitions | 88,363 | 8 | 81,697 | 8 | 74,717 | 19 | 61,001 | 6 | 77,773 | 20 |
| Dept. Head, Research/ Reference/Information or Learning Commons | 100,219 | 19 | 94,591 | 10 | 83,849 | 20 | $\ddagger$ | 6 | 78,651 | 22 |
| Dept. Head, Cataloging | 101,377 | 17 | 84,775 | 19 | 75,419 | 27 | 80,318 | 5 | 77,169 | 26 |
| Dept. Head, Circulation | 95,091 | 13 | 83,254 | 15 | 83,058 | 16 | 65,732 | 7 | 66,679 | 14 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | 113,713 | 13 | 106,339 | 13 | 90,767 | 11 | 74,098 | 6 | 89,360 | 20 |
| Dept. Head, Library <br> Technology | 106,099 | 6 | 115,238 | 13 | 98,474 | 17 | 84,373 | 5 | 101,522 | 21 |
| Dept. Head, Other | 96,765 | 46 | 93,196 | 86 | 84,063 | 107 | 81,448 | 26 | 80,995 | 99 |
| Public Services | 73,794 | 43 | 59,475 | 35 | 60,960 | 34 | 58,471 | 5 | 52,986 | 28 |
| Technical Services | 81,177 | 18 | 57,975 | 29 | 63,710 | 21 | $\ddagger$ | 3 | 48,783 | 11 |
| Research/Reference/ <br> Instruction | 79,919 | 88 | 66,545 | 132 | 61,433 | 100 | 62,177 | 54 | 60,723 | 131 |
| Cataloger/Metadata Analysts | 78,593 | 122 | 71,353 | 93 | 63,001 | 70 | 61,161 | 36 | 57,071 | 88 |
| All Positions: | 87,097 | 1,012 | 82,885 | 1,229 | 73,859 | 1,355 | 71,409 | 430 | 73,581 | 1,336 |

Excludes medical and law libraries.
Canadian salaries are expressed in US dollars.
() Indicates number of ARL libraries included.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.

Table 27: Average Salaries of Professional Staff in ARL University Libraries by Position and Geographic Region, FY 2015-2016, Part 2

|  | East South <br> Central (6) |  | West South Central (9) |  | Mountain (7) |  | PaCIFIC (12) |  | Canada (15) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | 203,505 | 6 | 229,898 | 9 | 215,164 | 7 | 240,514 | 11 | 173,259 | 15 |
| Associate Director | 122,561 | 16 | 104,862 | 35 | 137,102 | 12 | 143,095 | 34 | 120,048 | 40 |
| Assistant Director | $\ddagger$ | 2 | 103,508 | 10 | 126,653 | 8 | 110,768 | 16 | 97,372 | 15 |
| Head, Branch | 78,212 | 18 | 80,197 | 31 | 76,750 | 4 | 81,798 | 28 | 99,464 | 47 |
| Administrative Specialist | 62,187 | 18 | 69,841 | 44 | 75,951 | 26 | 79,638 | 56 | 72,094 | 68 |
| Digital Specialist | 59,796 | 53 | 64,712 | 84 | 72,974 | 71 | 74,440 | 136 | 74,249 | 128 |
| Functional Specialist | 58,081 | 43 | 55,451 | 108 | 66,757 | 47 | 72,054 | 100 | 75,553 | 66 |
| Subject Specialist | 65,031 | 53 | 60,372 | 112 | 70,719 | 81 | 76,564 | 215 | 77,255 | 203 |
| Dept. Head, Acquisitions | 76,869 | 5 | 75,425 | 7 | 84,963 | 6 | 84,724 | 10 | 102,790 | 15 |
| Dept. Head, Research/ Reference/Information or Learning Commons | $\ddagger$ | 3 | 73,315 | 13 | 81,146 | 9 | 100,245 | 11 | 89,831 | 15 |
| Dept. Head, Cataloging | 74,498 | 11 | 71,493 | 8 | 86,891 | 5 | 92,505 | 12 | 89,223 | 11 |
| Dept. Head, Circulation | $\ddagger$ | 2 | 74,272 | 10 | $\ddagger$ | 5 | 81,602 | 12 | 81,296 | 14 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | 86,517 | 5 | 75,942 | 10 | 96,356 | 8 | 85,848 | 8 | 103,966 | 12 |
| Dept. Head, Library <br> Technology | 93,008 | 4 | 81,679 | 5 | 98,098 | 9 | 108,120 | 13 | 85,480 | 8 |
| Dept. Head, Other | 71,519 | 20 | 73,564 | 52 | 88,737 | 13 | 92,417 | 82 | 91,524 | 60 |
| Public Services | $\neq$ | 3 | 50,610 | 23 | $\neq$ | 3 | 58,913 | 6 | 75,299 | 42 |
| Technical Services | $\ddagger$ | 1 | 56,054 | 7 | $\ddagger$ | 1 | 59,633 | 13 | 75,335 | 21 |
| Research/Reference/ <br> Instruction | 62,657 | 39 | 55,324 | 35 | 66,762 | 44 | 75,046 | 77 | 80,438 | 104 |
| Cataloger/Metadata <br> Analysts | 60,049 | 20 | 56,475 | 43 | 68,255 | 32 | 80,782 | 62 | 80,988 | 41 |
| All Positions: | 70,802 | 322 | 68,467 | 646 | 78,726 | 391 | 83,646 | 902 | 83,756 | 925 |

Excludes medical and law libraries.
Canadian salaries are expressed in US dollars.
() Indicates number of ARL libraries included.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.

| Region | Number <br> OF <br> LIBRARIES | ARL UnIVERSITY LIBRARIES INCLUDED | STATES/Provinces INCLUDED |
| :---: | :---: | :---: | :---: |
| Northeast |  |  |  |
| 1. New England | 9 | Boston University, Boston College, Brown, Connecticut, Dartmouth, Harvard, Massachusetts Institute of Technology, Massachusetts, Yale | Conn., Mass., Me., N.H., R.I., Vt. |
| 2. Middle Atlantic | 14 | Columbia; Cornell; New York; Pennsylvania; Pennsylvania State; Pittsburgh; Princeton; Rochester; Rutgers; State University of New York: Albany, Buffalo, Stony Brook; Syracuse; Temple | N.J., N.Y., Pa. |
| North Central |  |  |  |
| 3. East North Central | 17 | Case Western Reserve, Chicago, Cincinnati, Illinois-Chicago, Illinois-Urbana, Indiana, Kent State, Michigan, Michigan State, Notre Dame, Northwestern, Ohio University, Ohio State, Purdue, Southern Illinois, Wayne State, Wisconsin | Ill., Ind., Mich., Ohio, Wis. |
| 4. West North Central | 7 | Iowa, Iowa State, Kansas, Minnesota, Missouri, Nebraska, Washington U.-St. Louis | Iowa, Kan., Minn., Mo., Neb., N. Dak., S. Dak. |
| South |  |  |  |
| 5. South Atlantic | 18 | Delaware, Duke, Emory, Florida, Florida State, Georgia, Georgia Tech., Georgetown, George Washington, Howard, Johns Hopkins, Maryland, Miami, North Carolina, North Carolina State, South Carolina, Virginia, Virginia Tech | Del., DC, Fla., Ga., Md., N.C., S.C., Va., W. Va. |
| 6. East South Central | 6 | Alabama, Auburn, Kentucky, Louisville, Tennessee, Vanderbilt | Ala., Ky., Miss., Tenn. |
| 7. West South Central | 9 | Houston, Louisiana State, Oklahoma, Oklahoma State, Rice, Texas, Texas A\&M, Texas Tech, Tulane | Ark., La., Okla., Tex. |
| West |  |  |  |
| 8. Mountain | 7 | Arizona, Arizona State, Brigham Young, Colorado, Colorado State, New Mexico, Utah | Ariz., Colo., Idaho, Mont., Nev., N. Mex., Utah, Wyo. |
| 9. Pacific | 12 | University of California: Berkeley, Davis, Irvine, Los Angeles, Riverside, San Diego, Santa Barbara; Hawaii; Oregon; Southern California; Washington; Washington State | Alaska, Calif., Hawaii, Ore., Wash. |
| Canada | 15 | Alberta, British Columbia, Calgary, Guelph, Laval, McGill, McMaster, Manitoba, Ottawa, Queen's, Saskatchewan, Toronto, Waterloo, Western Ontario, York | Alta., B.C., Man., N. Br., Newf., N.S., Ont., P.E.I., Que., Sask. |

[^5]
## US ARL University Libraries

Table 28: Average Salaries of Professional Staff in US ARL University Libraries by Position and Years of Experience, FY 2015-2016, Part 1: 0 to 19 Years of Experience

| Position | 0-3 years |  | 4-7 years |  | 8-11 years |  | 12-15 years |  | 16-19 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | . | . | . | . | . | . | 210,103 | 4 | 232,969 | 7 |
| Associate Director | $\neq$ | 1 | $\ddagger$ | 2 | 113,154 | 17 | 113,289 | 23 | 124,766 | 43 |
| Assistant Director | $\ddagger$ | 1 | $\ddagger$ | 5 | 83,198 | 6 | 105,128 | 17 | 105,351 | 17 |
| Head, Branch | 61,883 | 9 | 67,712 | 21 | 76,655 | 26 | 83,269 | 45 | 84,551 | 40 |
| Administrative Specialist | 59,279 | 51 | 64,826 | 48 | 68,489 | 68 | 77,195 | 44 | 79,176 | 52 |
| Digital Specialist | 58,483 | 167 | 63,591 | 186 | 67,438 | 230 | 73,203 | 189 | 79,412 | 139 |
| Functional Specialist | 52,583 | 153 | 57,790 | 188 | 61,761 | 186 | 66,266 | 143 | 72,067 | 116 |
| Subject Specialist | 56,319 | 129 | 60,035 | 163 | 64,774 | 248 | 69,973 | 175 | 73,466 | 146 |
| Dept. Head, Acquisitions | $\neq$ | 2 | 60,021 | 7 | 76,391 | 9 | 78,711 | 19 | 78,543 | 11 |
| Dept. Head, Research/ <br> Reference/Information or Learning Commons | $\ddagger$ | 2 | $\ddagger$ | 2 | 71,840 | 17 | 86,071 | 13 | 87,394 | 21 |
| Dept. Head, Cataloging | $\neq$ | 1 | $\ddagger$ | 10 | 71,322 | 14 | 76,943 | 19 | 83,629 | 14 |
| Dept. Head, Circulation | 53,479 | 5 | 58,887 | 9 | 79,876 | 12 | 71,836 | 13 | 80,946 | 12 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | $\ddagger$ | 3 | $\ddagger$ | 3 | 75,548 | 8 | 87,234 | 11 | 90,953 | 15 |
| Dept. Head, Library Technology | - | - | 100,650 | 4 | 88,187 | 11 | 92,638 | 22 | 99,341 | 16 |
| Dept. Head, Other | 69,547 | 21 | 67,718 | 34 | 72,472 | 78 | 80,350 | 78 | 85,781 | 68 |
| Public Services | 49,741 | 31 | 56,104 | 23 | 60,540 | 31 | 61,823 | 25 | 63,192 | 19 |
| Technical Services | 51,975 | 10 | 56,344 | 18 | 56,306 | 18 | 63,483 | 8 | 69,618 | 11 |
| Research/Reference/ <br> Instruction | 52,612 | 103 | 57,617 | 126 | 61,053 | 107 | 69,175 | 80 | 73,220 | 65 |
| Cataloger/Metadata Analysts | 52,958 | 58 | 55,870 | 49 | 64,881 | 77 | 68,816 | 74 | 69,351 | 66 |
| All Positions: | 55,797 | 747 | 61,244 | 898 | 66,765 | 1,163 | 74,739 | 1,002 | 81,254 | 878 |

Years of experience reflect total professional experience.
Excludes Canadian libraries. See Table 41 for salaries of Canadian librarians expressed in Canadian dollars.
Excludes medical and law libraries.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 28: Average Salaries of Professional Staff in US ARL University Libraries by Position and Years of Experience, FY 2015-2016, Part 2: 20 to over 35 Years of Experience

| Position | 20-23 years |  | 24-27 years |  | 28-31 years |  | 32-35 years |  | over 35 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | 256,565 | 6 | 230,139 | 11 | 240,104 | 14 | 261,382 | 11 | 239,900 | 42 |
| Associate Director | 134,080 | 48 | 140,348 | 30 | 140,638 | 26 | 139,808 | 38 | 143,297 | 52 |
| Assistant Director | 118,961 | 11 | 117,633 | 13 | 118,986 | 15 | 121,709 | 15 | 124,736 | 18 |
| Head, Branch | 89,194 | 33 | 88,432 | 36 | 102,457 | 38 | 86,919 | 29 | 100,771 | 40 |
| Administrative Specialist | 79,331 | 54 | 82,351 | 52 | 83,681 | 43 | 88,565 | 26 | 79,160 | 17 |
| Digital Specialist | 78,671 | 89 | 81,174 | 74 | 84,921 | 54 | 89,074 | 20 | 83,822 | 28 |
| Functional Specialist | 76,264 | 78 | 75,292 | 63 | 77,636 | 54 | 74,330 | 44 | 84,849 | 55 |
| Subject Specialist | 77,711 | 141 | 79,159 | 117 | 79,672 | 101 | 82,817 | 71 | 89,911 | 117 |
| Dept. Head, Acquisitions | 78,946 | 8 | 75,711 | 10 | 87,991 | 11 | 90,020 | 6 | $\ddagger$ | 6 |
| Dept. Head, Research/ <br> Reference/Information or <br> Learning Commons | 87,050 | 21 | 94,642 | 15 | 87,949 | 14 | 94,708 | 5 | $\ddagger$ | 3 |
| Dept. Head, Cataloging | 89,830 | 12 | 83,934 | 21 | 89,219 | 14 | 83,797 | 12 | 93,089 | 13 |
| Dept. Head, Circulation | 93,389 | 9 | 79,886 | 12 | 93,705 | 5 | 85,825 | 9 | 94,981 | 8 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special <br> Collections | 83,894 | 14 | 92,478 | 10 | 102,903 | 9 | 112,963 | 8 | 114,276 | 13 |
| Dept. Head, Library <br> Technology | 108,362 | 15 | 123,411 | 9 | 109,491 | 6 | 94,630 | 6 | 117,612 | 4 |
| Dept. Head, Other | 90,226 | 66 | 90,582 | 59 | 99,984 | 47 | 98,202 | 34 | 102,845 | 46 |
| Public Services | 73,607 | 7 | 69,670 | 15 | 64,440 | 5 | 66,721 | 16 | 80,090 | 8 |
| Technical Services | $\ddagger$ | 7 | 61,853 | 9 | 68,933 | 10 | 69,527 | 10 | $\ddagger$ | 3 |
| Research/Reference/ <br> Instruction | 71,509 | 47 | 73,674 | 50 | 82,351 | 39 | 78,757 | 34 | 80,196 | 49 |
| Cataloger/Metadata Analysts | 71,789 | 42 | 73,765 | 60 | 74,368 | 47 | 77,335 | 37 | 78,713 | 56 |
| All Positions: | 86,141 | 708 | 86,694 | 666 | 92,458 | 552 | 94,368 | 431 | 106,171 | 578 |

Years of experience reflect total professional experience.
Excludes Canadian libraries. See Table 41 for salaries of Canadian librarians expressed in Canadian dollars. Excludes medical and law libraries.
${ }^{*}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 29: Average Salaries of Minority Professional Staff in US ARL University Libraries by Position and Years of Experience, FY 2015-2016, Part 1: 0 to 19 Years of Experience

|  | 0-3 years |  | 4-7 years |  | 8-11 years |  | 12-15 years |  | 16-19 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | . | . | - | . | . | . | $\ddagger$ | 3 | $\ddagger$ | 2 |
| Associate Director | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 1 | 120,607 | 5 | $\ddagger$ | 2 |
| Assistant Director | . | . | . | . | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Head, Branch | $\ddagger$ | 1 | . | . | $\ddagger$ | 3 | $\ddagger$ | 3 | 78,229 | 9 |
| Administrative Specialist | 57,640 | 13 | 72,261 | 8 | 59,240 | 12 | 74,023 | 8 | 68,829 | 7 |
| Digital Specialist | 58,425 | 33 | 63,818 | 26 | 70,424 | 47 | 69,910 | 22 | 76,319 | 19 |
| Functional Specialist | 54,377 | 26 | 63,002 | 17 | 65,147 | 27 | 67,851 | 16 | 74,715 | 7 |
| Subject Specialist | 57,241 | 30 | 59,394 | 27 | 63,341 | 52 | 72,015 | 46 | 77,338 | 28 |
| Dept. Head, Acquisitions | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 2 | $\ddagger$ | 3 | . | . |
| Dept. Head, Research/ <br> Reference/Information or Learning Commons | $\ddagger$ | 1 | - | . | $\ddagger$ | 2 | . | . | $\ddagger$ | 1 |
| Dept. Head, Cataloging | . | . | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 2 | 81,539 | 6 |
| Dept. Head, Circulation | $\ddagger$ | 1 | $\ddagger$ | 2 | 81,564 | 4 | $\ddagger$ | 1 | . | . |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | $\ddagger$ | 1 | - | - | - | - | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Dept. Head, Library <br> Technology | - | - | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 3 | . | - |
| Dept. Head, Other | $\ddagger$ | 1 | $\ddagger$ | 1 | 70,223 | 7 | 78,113 | 7 | 89,402 | 5 |
| Public Services | $\ddagger$ | 1 | 55,429 | 4 | 60,655 | 4 | $\ddagger$ | 3 | 65,283 | 4 |
| Technical Services | $\ddagger$ | 1 | 53,520 | 6 | 57,973 | 5 | $\ddagger$ | 1 | . | . |
| Research/Reference/ <br> Instruction | 54,064 | 23 | 58,358 | 16 | 66,736 | 22 | 73,055 | 14 | 64,892 | 9 |
| Cataloger/Metadata Analysts | 51,903 | 9 | 53,594 | 8 | 64,320 | 23 | 69,801 | 16 | 72,399 | 6 |
| All Positions: | 56,961 | 143 | 61,994 | 122 | 66,519 | 215 | 76,976 | 155 | 80,624 | 108 |

Years of experience reflect total professional experience.
Excludes Canadian libraries.
Excludes medical and law libraries.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 29: Average Salaries of Minority Professional Staff in US ARL University Libraries by Position and Years of Experience, FY 2015-2016, Part 2: 20 to over 35 Years of Experience

|  | 20-23 years |  | 24-27 years |  | 28-31 years |  | 32-35 years |  | over 35 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | $\ddagger$ | 2 | . | . | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Associate Director | 146,636 | $\ddagger$ | . | . | 136,350 | $\ddagger$ | 142,024 | $\ddagger$ | 135,562 | 8 |
| Assistant Director | $\neq$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 2 | . | . | $\ddagger$ | 2 |
| Head, Branch | 79,938 | 6 | $\ddagger$ | 3 | $\ddagger$ | 3 | $\ddagger$ | 1 | 96,154 | 5 |
| Administrative Specialist | 70,416 | 15 | 83,367 | 11 | 82,182 | 9 | $\ddagger$ | 3 | $\ddagger$ | 4 |
| Digital Specialist | 80,903 | 11 | 79,169 | 10 | $\ddagger$ | 5 | . | . | $\ddagger$ | 3 |
| Functional Specialist | 79,629 | 9 | 71,900 | 8 | 78,366 | 4 | $\ddagger$ | 4 | $\ddagger$ | 3 |
| Subject Specialist | 77,518 | 31 | 80,149 | 17 | 83,943 | 17 | 77,842 | 9 | 88,391 | 13 |
| Dept. Head, Acquisitions | $\ddagger$ | 1 | . | . | . | . | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Dept. Head, Research/ Reference/Information or Learning Commons | $\ddagger$ | 1 | . | . | $\ddagger$ | 2 | $\ddagger$ | 1 | . | . |
| Dept. Head, Cataloging | 84,173 | 4 | $\ddagger$ | 3 | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Dept. Head, Circulation | . | . | $\ddagger$ | 1 | . | . | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 1 | - | . | $\ddagger$ | 2 |
| Dept. Head, Library <br> Technology | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 1 | . | - |
| Dept. Head, Other | 88,573 | 13 | 94,684 | 9 | 109,424 | 9 | $\ddagger$ | 2 | 102,849 | 6 |
| Public Services | . | . | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 3 | . | . |
| Technical Services | $\ddagger$ | 1 | $\ddagger$ | 1 | . | . | . | . | . | . |
| Research/Reference/ Instruction | 83,673 | 7 | 75,987 | 10 | $\ddagger$ | 5 | $\ddagger$ | 2 | 81,087 | 7 |
| Cataloger/Metadata Analysts | 72,404 | 11 | 75,183 | 7 | $\ddagger$ | 2 | $\ddagger$ | 5 | 73,301 | 7 |
| All Positions: | 85,501 | 121 | 83,639 | 85 | 94,950 | 65 | 81,947 | 37 | 96,751 | 65 |

Years of experience reflect total professional experience.
Excludes Canadian libraries.
Excludes medical and law libraries.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 30: Number and Average Salaries of Professional Staff in US ARL University Libraries by Position and Sex, FY 2015-2016

|  | WoMEN |  | MEN |  | TOTAL |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Director | 244,632 | 52 | 235,667 | 43 | 240,574 | 95 |
| Associate Director | 132,112 | 162 | 134,984 | 118 | 133,323 | 280 |
| Assistant Director | 110,756 | 72 | 122,465 | 46 | 115,320 | 118 |
| Head, Branch | 84,106 | 215 | 94,020 | 102 | 87,296 | 317 |
| Administrative Specialist | 74,722 | 323 | 75,633 | 132 | 74,986 | 455 |
| Digital Specialist | 69,034 | 470 | 72,600 | 706 | 71,175 | 1,176 |
| Functional Specialist | 64,701 | 669 | 67,566 | 411 | 65,791 | 1,080 |
| Subject Specialist | 70,178 | 914 | 74,108 | 494 | 71,556 | 1,408 |
| Dept. Head, Acquisitions | 77,782 | 61 | 79,507 | 28 | 78,325 | 89 |
| Dept. Head, Research/Reference/ | 86,921 | 86 | 83,413 | 27 | 86,082 | 113 |
| Information or Learning Commons |  |  |  |  |  |  |
| Dept. Head, Cataloging | 82,456 | 90 | 82,332 | 40 | 82,418 | 130 |
| Dept. Head, Circulation | 82,230 | 55 | 75,344 | 39 | 79,373 | 94 |
| Dept. Head, Rare Books/ | 92,867 | 48 | 93,107 | 46 | 92,984 | 94 |
| Manuscripts/Special Collections |  |  |  |  |  |  |
| Dept. Head, Library Technology | 101,387 | 29 | 101,425 | 64 | 101,413 | 93 |
| Dept. Head, Other | 84,698 | 332 | 87,762 | 199 | 85,846 | 531 |
| Public Services | 60,791 | 121 | 62,548 | 59 | 61,367 | 180 |
| Technical Services | 61,964 | 77 | 65,490 | 27 | 62,879 | 104 |
| Research/Reference/Instruction | 65,696 | 516 | 67,767 | 184 | 66,241 | 700 |
| Cataloger/Metadata Analysts | 68,160 | 387 | 68,728 | 179 | 68,340 | 566 |
| All Positions: | 76,143 | $\mathbf{4 , 6 7 9}$ | $\mathbf{8 0 , 1 9 1}$ | $\mathbf{2 , 9 4 4}$ | $\mathbf{7 7 , 7 0 6}$ | $\mathbf{7 , 6 2 3}$ |

Excludes Canadian libraries. See Table 42 for salaries of Canadian librarians expressed in Canadian dollars.
Excludes medical and law libraries.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved in either category.
. No positions reported in this category.

Table 31: Number and Average Salaries of Minority Professional Staff in US ARL University Libraries by Position and Sex, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Director | 239,641 | 7 | 234,028 | 4 | 237,600 | 11 |
| Associate Director | 131,981 | 19 | 130,934 | 6 | 131,730 | 25 |
| Assistant Director | 111,260 | 7 | 132,452 | 5 | 120,090 | 12 |
| Head, Branch | 87,094 | 25 | 90,280 | 9 | 87,937 | 34 |
| Administrative Specialist | 70,065 | 71 | 69,848 | 19 | 70,019 | 90 |
| Digital Specialist | 67,282 | 77 | 71,711 | 99 | 69,773 | 176 |
| Functional Specialist | 64,533 | 80 | 68,460 | 41 | 65,864 | 121 |
| Subject Specialist | 70,642 | 192 | 71,432 | 78 | 70,871 | 270 |
| Dept. Head, Acquisitions | 76,151 | 7 | 73,431 | 4 | 75,162 | 11 |
| Dept. Head, Research/Reference/ <br> Information or Learning Commons | 76,825 | 8 | . | . | 76,825 | 8 |
| Dept. Head, Cataloging | $\neq$ | 19 | $\neq$ | 3 | 80,887 | 22 |
| Dept. Head, Circulation | $\ddagger$ | 3 | $\ddagger$ | 8 | 72,106 | 11 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | $\ddagger$ | 8 | $\ddagger$ | 1 | 89,713 | 9 |
| Dept. Head, Library Technology | 99,277 | 4 | 128,772 | 6 | 116,974 | 10 |
| Dept. Head, Other | 89,502 | 39 | 89,385 | 21 | 89,461 | 60 |
| Public Services | 60,879 | 18 | 59,630 | 4 | 60,652 | 22 |
| Technical Services | 52,846 | 10 | 64,241 | 5 | 56,644 | 15 |
| Research/Reference/Instruction | 65,957 | 85 | 73,171 | 30 | 67,839 | 115 |
| Cataloger/Metadata Analysts | 65,017 | 74 | 70,836 | 20 | 66,255 | 94 |
| All Positions: | 73,789 | 753 | 77,226 | 363 | 74,907 | 1,116 |

Excludes Canadian libraries.
Excludes medical and law libraries.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved in either category.
. No positions reported in this category.

Table 32: Number and Average Salaries of Professional Staff in US ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Director | 244,632 | 52 | 235,667 | 43 | 240,574 | 95 |
| Associate Director | 132,112 | 162 | 134,984 | 118 | 133,323 | 280 |
| Assistant Director | 110,756 | 72 | 122,465 | 46 | 115,320 | 118 |
| Head, Branch | 84,106 | 215 | 94,020 | 102 | 87,296 | 317 |
| Dept. Head, Acquisitions | 77,782 | 61 | 79,507 | 28 | 78,325 | 89 |
| Dept. Head, Cataloging | 82,456 | 90 | 82,332 | 40 | 82,418 | 130 |
| Dept. Head, Circulation | 82,230 | 55 | 75,344 | 39 | 79,373 | 94 |
| Dept. Head, Library Technology | 101,387 | 29 | 101,425 | 64 | 101,413 | 93 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 92,867 | 48 | 93,107 | 46 | 92,984 | 94 |
| Dept. Head, Research/Reference/Info or Learning Commons | 86,921 | 86 | 83,413 | 27 | 86,082 | 113 |
| Dept. Head, Other | 84,698 | 332 | 87,762 | 199 | 85,846 | 531 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ IP Permissions; Other Admin. | 72,529 | 135 | 73,838 | 44 | 72,850 | 179 |
| Business Manager | 74,085 | 97 | 75,602 | 63 | 74,682 | 160 |
| Human Resources | 76,387 | 68 | 68,206 | 9 | 75,431 | 77 |
| Development/Advancement | 85,356 | 23 | 84,873 | 16 | 85,158 | 39 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 66,179 | 72 | 69,419 | 59 | 67,639 | 131 |
| IT, Systems | 70,229 | 89 | 72,791 | 263 | 72,143 | 352 |
| IT, Web Developer | 65,510 | 58 | 69,465 | 75 | 67,740 | 133 |
| IT, Programer | 74,341 | 68 | 76,591 | 217 | 76,054 | 285 |
| Scholarly Communications | 70,049 | 51 | 75,170 | 29 | 71,906 | 80 |
| Digital Acquisitions | 68,097 | 67 | 61,866 | 20 | 66,665 | 87 |
| Digital Collections Curation | 68,322 | 65 | 64,386 | 43 | 66,755 | 108 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 65,754 | 86 | 66,092 | 60 | 65,893 | 146 |
| Archivists | 63,643 | 378 | 69,096 | 229 | 65,700 | 607 |
| Assessment, Management Info Systems, Planning | 68,763 | 48 | 70,883 | 18 | 69,342 | 66 |
| Media Specialists | 61,908 | 36 | 62,591 | 56 | 62,324 | 92 |
| Preservation, including digital collections | 66,479 | 121 | 66,665 | 48 | 66,532 | 169 |
| Subject Specialist (no subgroup) | 71,421 | 376 | 71,858 | 199 | 71,572 | 575 |
| Subject Specialist in Humanities/Fine Arts | 69,556 | 123 | 80,213 | 84 | 73,880 | 207 |
| Subject Specialist in Sciences \& Technology | 69,276 | 160 | 69,021 | 73 | 69,196 | 233 |
| Subject Specialist in Social/Behavior Science | 66,920 | 140 | 76,943 | 72 | 70,324 | 212 |
| Subject Specialist in Area Studies | 71,997 | 115 | 75,653 | 66 | 73,330 | 181 |

Table 32: Number and Average Salaries of Professional Staff in US ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | MEN |  | ToTAL |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Catalogers/Metadata analysts | 68,160 | 387 | 68,728 | 179 | 68,340 | 566 |
| Research/Reference/Instruction | 65,696 | 516 | 67,767 | 184 | 66,241 | 700 |
| Public Services | 60,791 | 121 | 62,548 | 59 | 61,367 | 180 |
| Technical Services | 61,964 | 77 | 65,490 | 27 | 62,879 | 104 |
| All Positions: | $\mathbf{7 6 , 1 4 3}$ | $\mathbf{4 , 6 7 9}$ | $\mathbf{8 0 , 1 9 1}$ | $\mathbf{2 , 9 4 4}$ | $\mathbf{7 7 , 7 0 6}$ | $\mathbf{7 , 6 2 3}$ |

Excludes Canadian libraries. See Table 43 for salaries of Canadian librarians expressed in Canadian dollars.
Excludes medical and law libraries.

Table 33: Number and Average Salaries of Minority Professional Staff in US ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Director | 239,641 | 7 | 234,028 | 4 | 237,600 | 11 |
| Associate Director | 131,981 | 19 | 130,934 | 6 | 131,730 | 25 |
| Assistant Director | 111,260 | 7 | 132,452 | 5 | 120,090 | 12 |
| Head, Branch | 87,094 | 25 | 90,280 | 9 | 87,937 | 34 |
| Dept. Head, Acquisitions | 76,151 | 7 | 73,431 | 4 | 75,162 | 11 |
| Dept. Head, Cataloging | $\ddagger$ | 19 | $\ddagger$ | 3 | 80,887 | 22 |
| Dept. Head, Circulation | $\ddagger$ | 3 | $\ddagger$ | 8 | 72,106 | 11 |
| Dept. Head, Library Technology | 99,277 | 4 | 128,772 | 6 | 116,974 | 10 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | $\ddagger$ | 8 | $\ddagger$ | 1 | 89,713 | 9 |
| Dept. Head, Research/Reference/Info or Learning Commons | 76,825 | 8 | . | . | 76,825 | 8 |
| Dept. Head, Other | 89,502 | 39 | 89,385 | 21 | 89,461 | 60 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ IP Permissions; Other Admin. | $\ddagger$ | 19 | $\ddagger$ | 3 | 67,925 | 22 |
| Business Manager | 63,895 | 29 | 68,866 | 13 | 65,434 | 42 |
| Human Resources | $\ddagger$ | 22 | $\ddagger$ | 1 | 75,014 | 23 |
| Development/Advancement | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 3 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 60,015 | 11 | 62,737 | 7 | 61,073 | 18 |
| IT, Systems | 70,938 | 17 | 73,283 | 41 | 72,595 | 58 |
| IT, Web Developer | 63,973 | 6 | 68,170 | 9 | 66,491 | 15 |
| IT, Programer | 68,057 | 22 | 75,368 | 33 | 72,444 | 55 |
| Scholarly Communications | $\ddagger$ | 7 | $\ddagger$ | 1 | 69,419 | 8 |
| Digital Acquisitions | $\ddagger$ | 12 | $\ddagger$ | 3 | 63,042 | 15 |
| Digital Collections Curation | $\ddagger$ | 2 | $\ddagger$ | 5 | 69,640 | 7 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 62,963 | 17 | 62,480 | 7 | 62,822 | 24 |
| Archivists | 66,358 | 42 | 68,659 | 21 | 67,125 | 63 |
| Assessment, Management Info Systems, Planning | 61,142 | 8 | 70,727 | 4 | 64,337 | 12 |
| Media Specialists | 60,689 | 7 | 70,559 | 5 | 64,801 | 12 |
| Preservation, including digital collections | 65,216 | 6 | 72,991 | 4 | 68,326 | 10 |
| Subject Specialist (no subgroup) | 70,729 | 60 | 62,531 | 19 | 68,757 | 79 |
| Subject Specialist in Humanities/Fine Arts | 70,547 | 13 | 75,166 | 5 | 71,830 | 18 |
| Subject Specialist in Sciences \& Technology | 70,366 | 28 | 68,125 | 14 | 69,619 | 42 |
| Subject Specialist in Social/Behavior Science | 70,293 | 33 | 80,693 | 13 | 73,232 | 46 |
| Subject Specialist in Area Studies | 70,907 | 58 | 74,260 | 27 | 71,972 | 85 |

Table 33: Number and Average Salaries of Minority Professional Staff in US ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Catalogers/Metadata analysts | 65,017 | 74 | 70,836 | 20 | 66,255 | 94 |
| Research/Reference/Instruction | 65,957 | 85 | 73,171 | 30 | 67,839 | 115 |
| Public Services | 60,879 | 18 | 59,630 | 4 | 60,652 | 22 |
| Technical Services | 52,846 | 10 | 64,241 | 5 | 56,644 | 15 |
| All Positions: | $\mathbf{7 3 , 7 8 9}$ | $\mathbf{7 5 3}$ | $\mathbf{7 7 , 2 2 6}$ | $\mathbf{3 6 3}$ | $\mathbf{7 4 , 9 0 7}$ | $\mathbf{1 , 1 1 6}$ |

Excludes Canadian libraries.
Excludes medical and law libraries.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved in either category.
. No positions reported in this category.

Table 34: Number and Average Years of Experience of Professional Staff in US ARL University Libraries by Position and Sex, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Director | 32.4 | 52 | 32.9 | 43 | 32.6 | 95 |
| Associate Director | 26.6 | 162 | 24.1 | 118 | 25.5 | 280 |
| Assistant Director | 23.9 | 72 | 24.2 | 46 | 24.0 | 118 |
| Head, Branch | 21.9 | 215 | 23.1 | 102 | 22.3 | 317 |
| Administrative Specialist | 17.7 | 323 | 16.1 | 132 | 17.3 | 455 |
| Digital Specialist | 13.5 | 470 | 13.2 | 706 | 13.3 | 1,176 |
| Functional Specialist | 13.6 | 669 | 15.6 | 411 | 14.4 | 1,080 |
| Subject Specialist | 16.7 | 914 | 18.4 | 494 | 17.3 | 1,408 |
| Dept. Head, Acquisitions | 21.0 | 61 | 16.9 | 28 | 19.7 | 89 |
| Dept. Head, Research/Reference/ Information or Learning Commons | 20.4 | 86 | 18.6 | 27 | 20.0 | 113 |
| Dept. Head, Cataloging | 22.5 | 90 | 20.0 | 40 | 21.7 | 130 |
| Dept. Head, Circulation | 21.5 | 55 | 16.8 | 39 | 19.6 | 94 |
| Dept. Head, Rare Books/ Manuscripts/Special Collections | 20.8 | 48 | 24.0 | 46 | 22.4 | 94 |
| Dept. Head, Library Technology | 21.5 | 29 | 18.1 | 64 | 19.2 | 93 |
| Dept. Head, Other | 20.0 | 332 | 19.2 | 199 | 19.7 | 531 |
| Public Services | 15.3 | 121 | 14.5 | 59 | 15.0 | 180 |
| Technical Services | 17.6 | 77 | 13.4 | 27 | 16.5 | 104 |
| Research/Reference/Instruction | 14.6 | 516 | 16.7 | 184 | 15.1 | 700 |
| Cataloger/Metadata Analysts | 18.9 | 387 | 18.8 | 179 | 18.8 | 566 |
| All Positions: | 17.4 | 4,679 | 17.3 | 2,944 | 17.4 | 7,623 |

Excludes Canadian libraries. See Table 44 for salaries of Canadian librarians expressed in Canadian dollars.
Excludes medical and law libraries. See Tables 54 and 64 for comparable figures for medical and law libraries.

Table 35: Number and Average Years of Experience of Minority Professional Staff in US ARL University Libraries by Position and Sex, FY 2015-2016

|  | WomEN |  | MEN |  | TOTAL |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Years | No. | Years | No. | Years | No. |
| Director | 18.9 | 7 | 36.0 | 4 | 25.1 | 11 |
| Associate Director | 25.8 | 19 | 23.8 | 6 | 25.4 | 25 |
| Assistant Director | 24.1 | 7 | 19.8 | 5 | 22.3 | 12 |
| Head, Branch | 22.3 | 25 | 24.8 | 9 | 23.0 | 34 |
| Administrative Specialist | 16.3 | 71 | 20.0 | 19 | 17.0 | 90 |
| Digital Specialist | 11.2 | 77 | 11.8 | 99 | 11.6 | 176 |
| Functional Specialist | 11.4 | 80 | 15.0 | 41 | 12.6 | 121 |
| Subject Specialist | 16.2 | 192 | 13.7 | 78 | 15.5 | 270 |
| Dept. Head, Acquisitions | 19.0 | 7 | 8.3 | 4 | 15.1 | 11 |
| Dept. Head, Research/Reference/ | 19.5 | 8 |  |  | 19.5 | 8 |
| Information or Learning Commons |  |  |  |  |  |  |
| Dept. Head, Cataloging | 21.1 | 19 | 15.0 | 3 | 20.3 | 22 |
| Dept. Head, Circulation | 25.7 | 3 | 11.0 | 8 | 15.0 | 11 |
| Dept. Head, Rare Books/ | 20.8 | 8 | 36.0 | 1 | 22.4 | 9 |
| Manuscripts/Special Collections |  |  |  |  |  |  |
| Dept. Head, Library Technology | 20.0 | 4 | 18.5 | 6 | 19.1 | 10 |
| Dept. Head, Other | 21.4 | 39 | 24.1 | 21 | 22.4 | 60 |
| Public Services | 15.8 | 18 | 17.8 | 4 | 16.2 | 22 |
| Technical Services | 11.1 | 10 | 6.6 | 5 | 9.6 | 15 |
| Research/Reference/Instruction | 12.8 | 85 | 16.2 | 30 | 13.7 | 115 |
| Cataloger/Metadata Analysts | 16.6 | 74 | 15.5 | 20 | 16.3 | 94 |
| All Positions: | $\mathbf{1 5 . 9}$ | 753 | $\mathbf{1 5 . 3}$ | $\mathbf{3 6 3}$ | $\mathbf{1 5 . 7}$ | $\mathbf{1 , 1 1 6}$ |

Excludes Canadian libraries.
Excludes medical and law libraries.
. No positions reported in this category.

Table 36: Number and Average Years of Experience of Professional Staff in US ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Director | 32.4 | 52 | 32.9 | 43 | 32.6 | 95 |
| Associate Director | 26.6 | 162 | 24.1 | 118 | 25.5 | 280 |
| Assistant Director | 23.9 | 72 | 24.2 | 46 | 24.0 | 118 |
| Head, Branch | 21.9 | 215 | 23.1 | 102 | 22.3 | 317 |
| Dept. Head, Acquisitions | 21.0 | 61 | 16.9 | 28 | 19.7 | 89 |
| Dept. Head, Cataloging | 22.5 | 90 | 20.0 | 40 | 21.7 | 130 |
| Dept. Head, Circulation | 21.5 | 55 | 16.8 | 39 | 19.6 | 94 |
| Dept. Head, Library Technology | 21.5 | 29 | 18.1 | 64 | 19.2 | 93 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 20.8 | 48 | 24.0 | 46 | 22.4 | 94 |
| Dept. Head, Research/Reference/Info or Learning Commons | 20.4 | 86 | 18.6 | 27 | 20.0 | 113 |
| Dept. Head, Other | 20.0 | 332 | 19.2 | 199 | 19.7 | 531 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ IP Permissions; Other Admin. | 17.9 | 135 | 16.8 | 44 | 17.6 | 179 |
| Business Manager | 17.9 | 97 | 17.2 | 63 | 17.6 | 160 |
| Human Resources | 18.1 | 68 | 14.2 | 9 | 17.6 | 77 |
| Development/Advancement | 15.4 | 23 | 10.9 | 16 | 13.5 | 39 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 9.6 | 72 | 9.6 | 59 | 9.6 | 131 |
| IT, Systems | 17.3 | 89 | 14.5 | 263 | 15.2 | 352 |
| IT, Web Developer | 13.7 | 58 | 10.8 | 75 | 12.1 | 133 |
| IT, Programer | 14.3 | 68 | 13.8 | 217 | 13.9 | 285 |
| Scholarly Communications | 13.8 | 51 | 14.4 | 29 | 14.1 | 80 |
| Digital Acquisitions | 12.8 | 67 | 12.1 | 20 | 12.6 | 87 |
| Digital Collections Curation | 12.2 | 65 | 10.6 | 43 | 11.5 | 108 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 14.0 | 86 | 13.3 | 60 | 13.8 | 146 |
| Archivists | 13.0 | 378 | 16.3 | 229 | 14.3 | 607 |
| Assessment, Management Info Systems, Planning | 13.1 | 48 | 17.7 | 18 | 14.3 | 66 |
| Media Specialists | 15.5 | 36 | 16.3 | 56 | 16.0 | 92 |
| Preservation, including digital collections | 14.9 | 121 | 14.0 | 48 | 14.7 | 169 |
| Subject Specialist (no subgroup) | 17.3 | 376 | 18.1 | 199 | 17.6 | 575 |
| Subject Specialist in Humanities/Fine Arts | 16.1 | 123 | 21.2 | 84 | 18.1 | 207 |
| Subject Specialist in Sciences \& Technology | 16.2 | 160 | 16.2 | 73 | 16.2 | 233 |
| Subject Specialist in Social/Behavior Science | 16.8 | 140 | 20.4 | 72 | 18.0 | 212 |
| Subject Specialist in Area Studies | 16.2 | 115 | 16.2 | 66 | 16.2 | 181 |

Table 36: Number and Average Years of Experience of Professional Staff in US ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Years | No. | Years | No. | Years | No. |
| Catalogers/Metadata analysts | 18.9 | 387 | 18.8 | 179 | 18.8 | 566 |
| Research/Reference/Instruction | 14.6 | 516 | 16.7 | 184 | 15.1 | 700 |
| Public Services | 15.3 | 121 | 14.5 | 59 | 15.0 | 180 |
| Technical Services | 17.6 | 77 | 13.4 | 27 | 16.5 | 104 |
| All Positions: | $\mathbf{1 7 . 4}$ | $\mathbf{4 , 6 7 9}$ | $\mathbf{1 7 . 3}$ | $\mathbf{2 , 9 4 4}$ | $\mathbf{1 7 . 4}$ | $\mathbf{7 , 6 2 3}$ |

Excludes Canadian libraries. See Table 45 for salaries of Canadian librarians expressed in Canadian dollars.
Excludes medical and law libraries.

Table 37: Number and Average Years of Experience of Minority Professional Staff in US ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Director | 18.9 | 7 | 36.0 | 4 | 25.1 | 11 |
| Associate Director | 25.8 | 19 | 23.8 | 6 | 25.4 | 25 |
| Assistant Director | 24.1 | 7 | 19.8 | 5 | 22.3 | 12 |
| Head, Branch | 22.3 | 25 | 24.8 | 9 | 23.0 | 34 |
| Dept. Head, Acquisitions | 19.0 | 7 | 8.3 | 4 | 15.1 | 11 |
| Dept. Head, Cataloging | 21.1 | 19 | 15.0 | 3 | 20.3 | 22 |
| Dept. Head, Circulation | 25.7 | 3 | 11.0 | 8 | 15.0 | 11 |
| Dept. Head, Library Technology | 20.0 | 4 | 18.5 | 6 | 19.1 | 10 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 20.8 | 8 | 36.0 | 1 | 22.4 | 9 |
| Dept. Head, Research/Reference/Info or Learning Commons | 19.5 | 8 | . | . | 19.5 | 8 |
| Dept. Head, Other | 21.4 | 39 | 24.1 | 21 | 22.4 | 60 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ IP Permissions; Other Admin. | 17.3 | 19 | 23.3 | 3 | 18.1 | 22 |
| Business Manager | 15.6 | 29 | 19.9 | 13 | 16.9 | 42 |
| Human Resources | 16.3 | 22 | 20.0 | 1 | 16.5 | 23 |
| Development/Advancement | 15.0 | 1 | 15.5 | 2 | 15.3 | 3 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 6.8 | 11 | 6.7 | 7 | 6.8 | 18 |
| IT, Systems | 17.1 | 17 | 12.9 | 41 | 14.1 | 58 |
| IT, Web Developer | 8.7 | 6 | 8.3 | 9 | 8.5 | 15 |
| IT, Programer | 9.9 | 22 | 13.3 | 33 | 11.9 | 55 |
| Scholarly Communications | 7.0 | 7 | 3.0 | 1 | 6.5 | 8 |
| Digital Acquisitions | 12.0 | 12 | 9.0 | 3 | 11.4 | 15 |
| Digital Collections Curation | 17.0 | 2 | 10.4 | 5 | 12.3 | 7 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 9.8 | 17 | 11.6 | 7 | 10.3 | 24 |
| Archivists | 11.8 | 42 | 13.8 | 21 | 12.5 | 63 |
| Assessment, Management Info Systems, Planning | 8.5 | 8 | 13.3 | 4 | 10.1 | 12 |
| Media Specialists | 16.1 | 7 | 23.0 | 5 | 19.0 | 12 |
| Preservation, including digital collections | 11.5 | 6 | 18.5 | 4 | 14.3 | 10 |
| Subject Specialist (no subgroup) | 15.5 | 60 | 14.3 | 19 | 15.2 | 79 |
| Subject Specialist in Humanities/Fine Arts | 15.5 | 13 | 9.8 | 5 | 13.9 | 18 |
| Subject Specialist in Sciences \& Technology | 14.7 | 28 | 11.3 | 14 | 13.5 | 42 |
| Subject Specialist in Social/Behavior Science | 19.2 | 33 | 17.5 | 13 | 18.7 | 46 |
| Subject Specialist in Area Studies | 16.1 | 58 | 13.3 | 27 | 15.2 | 85 |

Table 37: Number and Average Years of Experience of Minority Professional Staff in US ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Years | No. | Years | No. | Years | No. |
| Catalogers/Metadata analysts | 16.6 | 74 | 15.5 | 20 | 16.3 | 94 |
| Research/Reference/Instruction | 12.8 | 85 | 16.2 | 30 | 13.7 | 115 |
| Public Services | 15.8 | 18 | 17.8 | 4 | 16.2 | 22 |
| Technical Services | 11.1 | 10 | 6.6 | 5 | 9.6 | 15 |
| All Positions: | $\mathbf{1 5 . 9}$ | $\mathbf{7 5 3}$ | $\mathbf{1 5 . 3}$ | $\mathbf{3 6 3}$ | $\mathbf{1 5 . 7}$ | $\mathbf{1 , 1 1 6}$ |

Excludes Canadian libraries.
Excludes medical and law libraries.
. No positions reported in this category.

Table 38: Number and Average Salaries of Professional Staff in US ARL University Libraries by Years of Experience and Sex, FY 2015-2016

|  | Women |  | MEN |  | ToTAL |  | \% OF US |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Experience | Salary | No. | Salary | No. | Salary | No. | ToTAL |
| $0-3$ years | 54,785 | 474 | 57,553 | 273 | 55,797 | 747 | $10 \%$ |
| $4-7$ years | 59,607 | 572 | 64,116 | 326 | 61,244 | 898 | $12 \%$ |
| $8-11$ years | 65,686 | 725 | 68,549 | 438 | 66,765 | 1,163 | $15 \%$ |
| $12-15$ years | 72,734 | 558 | 77,259 | 444 | 74,739 | 1,002 | $13 \%$ |
| $16-19$ years | 79,463 | 533 | 84,021 | 345 | 81,254 | 878 | $12 \%$ |
| $20-23$ years | 85,712 | 413 | 86,741 | 295 | 86,141 | 708 | $9 \%$ |
| $24-27$ years | 85,052 | 404 | 89,225 | 262 | 86,694 | 666 | $9 \%$ |
| $28-31$ years | 90,119 | 352 | 96,575 | 200 | 92,458 | 552 | $7 \%$ |
| $32-35$ years | 92,932 | 285 | 97,173 | 146 | 94,368 | 431 | $6 \%$ |
| over 35 years | 103,804 | 363 | 110,167 | 215 | 106,171 | 578 | $8 \%$ |
| All Positions: | $\mathbf{7 6 , 1 4 3}$ | $\mathbf{4 , 6 7 9}$ | $\mathbf{8 0 , 1 9 1}$ | $\mathbf{2 , 9 4 4}$ | 77,706 | $\mathbf{7 , 6 2 3}$ | $\mathbf{1 0 0 \%}$ |

Excludes Canadian libraries. See Table 46 for salaries of Canadian librarians expressed in Canadian dollars. Excludes medical and law libraries.

Table 39: Number and Average Salaries of Minority Professional Staff in US ARL University Libraries by Years of Experience and Sex, FY 2015-2016

| Experience | Women |  | Men |  | Total |  | \% OF <br> Minority Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | No. | Salary | No. | Salary | No. |  |
| $0-3$ years | 55,980 | 99 | 59,168 | 44 | 56,961 | 143 | 13\% |
| 4-7 years | 60,163 | 80 | 65,482 | 42 | 61,994 | 122 | 11\% |
| 8-11 years | 65,468 | 147 | 68,792 | 68 | 66,519 | 215 | 19\% |
| 12-15 years | 74,588 | 97 | 80,971 | 58 | 76,976 | 155 | 14\% |
| 16-19 years | 81,400 | 65 | 79,451 | 43 | 80,624 | 108 | 10\% |
| 20-23 years | 85,377 | 87 | 85,819 | 34 | 85,501 | 121 | 11\% |
| 24-27 years | 81,206 | 58 | 88,865 | 27 | 83,639 | 85 | 8\% |
| 28-31 years | 96,016 | 51 | 91,064 | 14 | 94,950 | 65 | 6\% |
| 32-35 years | 80,178 | 23 | 84,853 | 14 | 81,947 | 37 | 3\% |
| over 35 years | 90,867 | 46 | 110,998 | 19 | 96,751 | 65 | 6\% |
| All Positions: | 73,789 | 753 | 77,226 | 363 | 74,907 | 1,116 | 100\% |

Excludes Canadian libraries.
Excludes medical and law libraries.

## Canadian ARL University Libraries

Table 40: Filled Positions; Average, Median, and Beginning Professional Salaries; and Average Years of Professional Experience in Canadian ARL University Libraries, FY 2015-2016

| InSTITUTION | Filled <br> Positions <br> FY 2016 | Average Salaries |  | Median Salaries |  | BEGINNING <br> SALARIES |  | Average <br> YRS. Exp. <br> FY 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | FY 2015 | FY 2016 | FY 2015 | FY 2016 | FY 2015 | FY 2016 |  |
| Alberta* | 68 | 102,565 | 104,432 | 97,690 | 101,395 | 59,807 | 59,577 | 14.4 |
| British Columbia* | 75 | 98,117 | 96,638 | 94,418 | 94,913 | 58,051 | 58,051 | 17.3 |
| Calgary* | 56 | 103,804 | 105,430 | 102,646 | 100,729 | 65,000 | 65,000 | 19.4 |
| Guelph* | 54 | 92,927 | 95,415 | 90,618 | 91,252 | 64,932 | 67,555 | 17.6 |
| Laval* | 67 | 77,369 | 76,967 | 79,047 | 79,047 | 55,394 | 51,733 | 15.3 |
| McGill* | 69 | 84,727 | 88,678 | 73,202 | 79,995 | 50,000 | 51,000 | 15.4 |
| McMaster* | 43 | 76,657 | 78,823 | 69,659 | 72,092 | 48,456 | 48,456 | 20.3 |
| Manitoba* | 39 | 104,531 | 103,670 | 98,004 | 99,833 | 56,037 | 57,158 | 20.8 |
| Ottawa* | 45 | 95,595 | 98,538 | 93,601 | 97,583 | 62,925 | 67,447 | 14.4 |
| Queen`s* | 33 | 111,023 | 117,132 | 118,775 | 123,435 | 56,935 | 57,504 | 22.4 |
| Saskatchewan* | 53 | 102,750 | 104,640 | 100,315 | 93,961 | 61,142 | 75,537 | 16.3 |
| Toronto | 164 | 100,402 | 98,321 | 99,822 | 96,147 | 58,100 | 61,000 | 16.6 |
| Waterloo* | 37 | 88,563 | 88,082 | 91,469 | 92,795 | 56,647 | 57,751 | 14.3 |
| Western* | 67 | 81,452 | 83,171 | 79,468 | 81,886 | 56,466 | 57,781 | 14.6 |
| York* | 55 | 115,337 | 117,043 | 117,462 | 117,597 | 49,000 | 49,000 | 15.5 |

Salaries are expressed in Canadian dollars.
Excludes Canadian medical and law libraries. See Tables 47 and 57 for comparable figures for Canadian medical and law library salaries expressed in US dollars.
Directors are included in figures for average years of experience and filled positions, but not in either the average or median salary statistics.

* See Footnotes.

Table 41: Average Salaries of Professional Staff in Canadian ARL University Libraries by Position and Years of Experience, FY 2015-2016, Part 1: 0 to 19 Years of Experience

|  | 0-3 years |  | 4-7 years |  | 8-11 years |  | 12-15 years |  | 16-19 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | . | . | $\ddagger$ | 1 | . | . | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Associate Director | . | . | . | . | 131,288 | 4 | 137,971 | 5 | $\ddagger$ | 4 |
| Assistant Director | . | . | . | . | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Head, Branch | . | . | $\ddagger$ | 1 | 99,045 | 4 | 108,862 | 10 | 112,618 | 8 |
| Administrative Specialist | 75,694 | 7 | 75,993 | 12 | 79,700 | 16 | 77,984 | 5 | 92,392 | 10 |
| Digital Specialist | 69,241 | 16 | 78,062 | 26 | 88,337 | 22 | 86,336 | 18 | 90,285 | 14 |
| Functional Specialist | 64,085 | 13 | 79,084 | 5 | 93,231 | 9 | 94,466 | 10 | 96,970 | 5 |
| Subject Specialist | 62,842 | 28 | 72,686 | 30 | 86,968 | 35 | 94,082 | 30 | 104,290 | 18 |
| Dept. Head, Acquisitions | $\ddagger$ | 2 | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Dept. Head, Research/ <br> Reference/Information or <br> Learning Commons | . | . | $\ddagger$ | 1 | 98,368 | 5 | 103,659 | 4 |  | . |
| Dept. Head, Cataloging | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 2 | . | . | . | . |
| Dept. Head, Circulation | $\ddagger$ | 1 | 90,427 | 4 | $\ddagger$ | 3 | . | . | . | . |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | - | - | $\ddagger$ | 1 | 115,826 | 4 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Dept. Head, Library <br> Technology | - | - | $\ddagger$ | 2 | . | . | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Dept. Head, Other | . | . | 92,708 | 4 | 91,265 | 9 | 102,730 | 7 | 101,568 | 9 |
| Public Services | 61,733 | 6 | 78,980 | 9 | 85,763 | 10 | 94,948 | 4 | 102,724 | 5 |
| Technical Services | $\ddagger$ | 2 | 73,448 | 4 | $\ddagger$ | 3 | 91,561 | 4 | $\ddagger$ | 3 |
| Research/Reference/ <br> Instruction | 61,020 | 17 | 76,705 | 19 | 88,913 | 18 | 103,951 | 9 | 103,324 | 7 |
| Cataloger/Metadata Analysts | $\ddagger$ | 3 | 69,101 | 6 | $\ddagger$ | 3 | 101,099 | 8 | 94,029 | 5 |
| All Positions: | 65,188 | 96 | 78,074 | 128 | 89,874 | 150 | 98,500 | 119 | 102,634 | 97 |

Years of experience reflect total professional experience.
Salaries are expressed in Canadian dollars.
Excludes Canadian medical and law libraries. See Tables 51 and 61 for comparable figures for Canadian medical and law library salaries expressed in US dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 41: Average Salaries of Professional Staff in Canadian ARL University Libraries by Position and Years of Experience, FY 2015-2016, Part 2: 20 to over 30 Years of Experience

|  | 20-23 years |  | 24-27 years |  | 28-31 years |  | 32-35 years |  | over 35 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Director | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 1 | 223,008 | 6 |
| Associate Director | 131,917 | 7 | 141,019 | 6 | 147,739 | 6 | 146,763 | 5 | $\ddagger$ | 3 |
| Assistant Director | $\ddagger$ | 3 | $\ddagger$ | 1 | $\ddagger$ | 3 | $\ddagger$ | 2 | $\ddagger$ | 1 |
| Head, Branch | 110,020 | 5 | 131,300 | 6 | 133,764 | 6 | 115,678 | 4 | $\ddagger$ | 3 |
| Administrative Specialist | $\ddagger$ | 2 | 87,368 | 7 | $\ddagger$ | 3 | $\ddagger$ | 2 | 94,500 | 4 |
| Digital Specialist | 93,638 | 11 | 95,467 | 4 | 121,006 | 6 | 111,382 | 6 | 90,292 | 5 |
| Functional Specialist | 95,931 | 5 | 101,502 | 5 | 105,912 | 6 | 90,042 | 4 | 93,430 | 4 |
| Subject Specialist | 99,218 | 13 | 102,890 | 14 | 107,993 | 11 | 127,927 | 7 | 112,500 | 17 |
| Dept. Head, Acquisitions | - | - | $\ddagger$ | 3 | $\ddagger$ | 3 | . | . | $\ddagger$ | 1 |
| Dept. Head, Research/ Reference/Information or Learning Commons | $\ddagger$ | 1 | $\neq$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 1 |  | . |
| Dept. Head, Cataloging | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 3 |  |  |
| Dept. Head, Circulation | - | - | $\ddagger$ | 3 | . | . | $\ddagger$ | 2 | $\ddagger$ | 1 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | - | - | - | - | $\ddagger$ | 1 | $\ddagger$ | 3 | - | . |
| Dept. Head, Library <br> Technology | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 1 | - | . | . | . |
| Dept. Head, Other | 117,917 | 5 | 107,844 | 8 | 129,239 | 6 | 98,968 | 5 | 128,338 | 7 |
| Public Services | $\ddagger$ | 1 | 103,828 | 4 | . | . | $\ddagger$ | 2 | $\ddagger$ | 1 |
| Technical Services | $\ddagger$ | 3 | $\ddagger$ | 1 | $\ddagger$ | 1 | . | . | . | . |
| Research/Reference/ Instruction | 108,504 | 5 | 113,724 | 12 | 114,127 | 7 | 135,238 | 4 | 136,542 | 6 |
| Cataloger/Metadata Analysts | $\ddagger$ | 2 | $\neq$ | 2 | 116,189 | 6 | 114,380 | 4 | $\ddagger$ | 2 |
| All Positions: | 109,207 | 67 | 110,413 | 82 | 123,528 | 70 | 120,935 | 55 | 128,984 | 61 |

Years of experience reflect total professional experience.
Salaries are expressed in Canadian dollars.
Excludes Canadian medical and law libraries. See Tables 51 and 61 for comparable figures for Canadian medical and law library salaries expressed in US dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 42: Number and Average Salaries of Professional Staff in Canadian ARL University Libraries by Position and Sex, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Director | 192,546 | 11 | 233,210 | 4 | 203,389 | 15 |
| Associate Director | 144,346 | 26 | 134,568 | 14 | 140,924 | 40 |
| Assistant Director | 114,973 | 9 | 113,303 | 6 | 114,305 | 15 |
| Head, Branch | 118,342 | 37 | 110,909 | 10 | 116,760 | 47 |
| Administrative Specialist | 83,377 | 48 | 87,642 | 20 | 84,631 | 68 |
| Digital Specialist | 84,282 | 53 | 89,195 | 75 | 87,161 | 128 |
| Functional Specialist | 85,710 | 44 | 94,654 | 22 | 88,691 | 66 |
| Subject Specialist | 89,868 | 158 | 93,571 | 45 | 90,689 | 203 |
| Dept. Head, Acquisitions | 111,143 | 11 | 146,852 | 4 | 120,666 | 15 |
| Dept. Head, Research/Reference/ <br> Information or Learning Commons | 100,800 | 11 | 118,246 | 4 | 105,453 | 15 |
| Dept. Head, Cataloging | $\neq$ | 8 | $\ddagger$ | 3 | 104,738 | 11 |
| Dept. Head, Circulation | 93,623 | 10 | 99,957 | 4 | 95,433 | 14 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | 121,187 | 5 | 122,659 | 7 | 122,046 | 12 |
| Dept. Head, Library Technology | $\neq$ | 3 | $\ddagger$ | 5 | 100,345 | 8 |
| Dept. Head, Other | 109,455 | 41 | 103,092 | 19 | 107,440 | 60 |
| Public Services | 86,680 | 30 | 92,679 | 12 | 88,394 | 42 |
| Technical Services | 89,736 | 10 | 87,254 | 11 | 88,436 | 21 |
| Research/Reference/Instruction | 92,569 | 83 | 101,766 | 21 | 94,426 | 104 |
| Cataloger/Metadata Analysts | 95,631 | 28 | 93,867 | 13 | 95,072 | 41 |
| All Positions: | 97,592 | 626 | $\mathbf{9 9 , 8 4 8}$ | 299 | 98,321 | 925 |

Salaries are expressed in Canadian dollars.
Excludes Canadian medical and law libraries. See Tables 52 and 62 for comparable figures for Canadian medical and law library salaries expressed in US dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved in either category.

Table 43: Number and Average Salaries of Professional Staff in Canadian ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Director | 192,546 | 11 | 233,210 | 4 | 203,389 | 15 |
| Associate Director | 144,346 | 26 | 134,568 | 14 | 140,924 | 40 |
| Assistant Director | 114,973 | 9 | 113,303 | 6 | 114,305 | 15 |
| Head, Branch | 118,342 | 37 | 110,909 | 10 | 116,760 | 47 |
| Dept. Head, Acquisitions | 111,143 | 11 | 146,852 | 4 | 120,666 | 15 |
| Dept. Head, Cataloging | $\ddagger$ | 8 | $\ddagger$ | 3 | 104,738 | 11 |
| Dept. Head, Circulation | 93,623 | 10 | 99,957 | 4 | 95,433 | 14 |
| Dept. Head, Library Technology | $\ddagger$ | 3 | $\ddagger$ | 5 | 100,345 | 8 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 121,187 | 5 | 122,659 | 7 | 122,046 | 12 |
| Dept. Head, Research/Reference/Info or Learning Commons | 100,800 | 11 | 118,246 | 4 | 105,453 | 15 |
| Dept. Head, Other | 109,455 | 41 | 103,092 | 19 | 107,440 | 60 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ <br> IP Permissions; Other Admin. | 76,479 | 20 | 87,097 | 5 | 78,603 | 25 |
| Business Manager | 85,208 | 10 | 90,684 | 12 | 88,195 | 22 |
| Human Resources | $\ddagger$ | 13 | $\ddagger$ | 2 | 87,624 | 15 |
| Development/Advancement | $\ddagger$ | 5 | $\ddagger$ | 1 | 89,205 | 6 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | $\ddagger$ | 7 | $\ddagger$ | 2 | 89,498 | 9 |
| IT, Systems | 87,063 | 17 | 82,553 | 20 | 84,625 | 37 |
| IT, Web Developer | $\ddagger$ | 3 | $\ddagger$ | 10 | 91,750 | 13 |
| IT, Programer | 76,057 | 6 | 86,842 | 19 | 84,254 | 25 |
| Scholarly Communications | 81,679 | 9 | 97,881 | 6 | 88,160 | 15 |
| Digital Acquisitions | $\ddagger$ | 3 | $\ddagger$ | 9 | 94,834 | 12 |
| Digital Collections Curation | 75,474 | 8 | 95,186 | 9 | 85,910 | 17 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 81,407 | 10 | 107,945 | 4 | 88,989 | 14 |
| Archivists | 90,014 | 19 | 86,861 | 11 | 88,858 | 30 |
| Assessment, Management Info Systems, Planning | $\ddagger$ | 9 | $\ddagger$ | 3 | 92,935 | 12 |
| Media Specialists | $\ddagger$ | 3 | $\ddagger$ | 2 | 80,128 | 5 |
| Preservation, including digital collections | $\ddagger$ | 3 | $\ddagger$ | 2 | 85,237 | 5 |
| Subject Specialist (no subgroup) | 85,062 | 98 | 89,911 | 27 | 86,110 | 125 |
| Subject Specialist in Humanities/Fine Arts | 113,983 | 20 | 112,770 | 5 | 113,740 | 25 |
| Subject Specialist in Sciences \& Technology | 84,686 | 19 | 88,704 | 8 | 85,876 | 27 |
| Subject Specialist in Social/Behavior Science | 94,450 | 16 | 101,924 | 5 | 96,229 | 21 |
| Subject Specialist in Area Studies | 92,643 | 5 | . | . | 92,643 | 5 |

Table 43: Number and Average Salaries of Professional Staff in Canadian ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Catalogers/Metadata analysts | 95,631 | 28 | 93,867 | 13 | 95,072 | 41 |
| Research/Reference/Instruction | 92,569 | 83 | 101,766 | 21 | 94,426 | 104 |
| Public Services | 86,680 | 30 | 92,679 | 12 | 88,394 | 42 |
| Technical Services | 89,736 | 10 | 87,254 | 11 | 88,436 | 21 |
| All Positions: | $\mathbf{9 7 , 5 9 2}$ | $\mathbf{6 2 6}$ | $\mathbf{9 9 , 8 4 8}$ | $\mathbf{2 9 9}$ | $\mathbf{9 8 , 3 2 1}$ | $\mathbf{9 2 5}$ |

Salaries are expressed in Canadian dollars.
Excludes Canadian medical and law libraries. See Tables 53 and 63 for comparable figures for Canadian medical and law library salaries expressed in US dollars.
${ }^{\text { }}$ Salary data are not published when fewer than four individuals are involved in either category.
. No positions reported in this category.

Table 44: Number and Average Years of Experience of Professional Staff in Canadian ARL University Libraries by Position and Sex, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Director | 26.5 | 11 | 36.5 | 4 | 29.2 | 15 |
| Associate Director | 24.7 | 26 | 21.1 | 14 | 23.5 | 40 |
| Assistant Director | 20.3 | 9 | 27.5 | 6 | 23.2 | 15 |
| Head, Branch | 22.2 | 37 | 20.1 | 10 | 21.7 | 47 |
| Administrative Specialist | 15.6 | 48 | 12.1 | 20 | 14.6 | 68 |
| Digital Specialist | 11.9 | 53 | 15.1 | 75 | 13.8 | 128 |
| Functional Specialist | 14.4 | 44 | 20.2 | 22 | 16.3 | 66 |
| Subject Specialist | 15.3 | 158 | 15.7 | 45 | 15.4 | 203 |
| Dept. Head, Acquisitions | 18.8 | 11 | 18.5 | 4 | 18.7 | 15 |
| Dept. Head, Research/Reference/ Information or Learning Commons | 15.0 | 11 | 19.3 | 4 | 16.1 | 15 |
| Dept. Head, Cataloging | 17.6 | 8 | 29.3 | 3 | 20.8 | 11 |
| Dept. Head, Circulation | 18.9 | 10 | 12.0 | 4 | 16.9 | 14 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | 15.2 | 5 | 21.0 | 7 | 18.6 | 12 |
| Dept. Head, Library Technology | 24.7 | 3 | 12.2 | 5 | 16.9 | 8 |
| Dept. Head, Other | 22.6 | 41 | 20.5 | 19 | 21.9 | 60 |
| Public Services | 10.5 | 30 | 15.5 | 12 | 11.9 | 42 |
| Technical Services | 12.2 | 10 | 13.6 | 11 | 13.0 | 21 |
| Research/Reference/Instruction | 14.4 | 83 | 16.0 | 21 | 14.7 | 104 |
| Cataloger/Metadata Analysts | 17.1 | 28 | 20.9 | 13 | 18.3 | 41 |
| All Positions: | 16.4 | 626 | 17.3 | 299 | 16.7 | 925 |

Excludes Canadian medical and law libraries. See Tables 54 and 64 for comparable figures for medical and law libraries.

Table 45: Number and Average Years of Experience of Professional Staff in Canadian ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Director | 26.5 | 11 | 36.5 | 4 | 29.2 | 15 |
| Associate Director | 24.7 | 26 | 21.1 | 14 | 23.5 | 40 |
| Assistant Director | 20.3 | 9 | 27.5 | 6 | 23.2 | 15 |
| Head, Branch | 22.2 | 37 | 20.1 | 10 | 21.7 | 47 |
| Dept. Head, Acquisitions | 18.8 | 11 | 18.5 | 4 | 18.7 | 15 |
| Dept. Head, Cataloging | 17.6 | 8 | 29.3 | 3 | 20.8 | 11 |
| Dept. Head, Circulation | 18.9 | 10 | 12.0 | 4 | 16.9 | 14 |
| Dept. Head, Library Technology | 24.7 | 3 | 12.2 | 5 | 16.9 | 8 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 15.2 | 5 | 21.0 | 7 | 18.6 | 12 |
| Dept. Head, Research/Reference/Info or Learning Commons | 15.0 | 11 | 19.3 | 4 | 16.1 | 15 |
| Dept. Head, Other | 22.6 | 41 | 20.5 | 19 | 21.9 | 60 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ IP Permissions; Other Admin. | 11.6 | 20 | 9.4 | 5 | 11.1 | 25 |
| Business Manager | 23.4 | 10 | 14.8 | 12 | 18.7 | 22 |
| Human Resources | 12.2 | 13 | 8.0 | 2 | 11.7 | 15 |
| Development/Advancement | 25.0 | 5 | 1.0 | 1 | 21.0 | 6 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 9.9 | 7 | 10.5 | 2 | 10.0 | 9 |
| IT, Systems | 16.9 | 17 | 18.8 | 20 | 17.9 | 37 |
| IT, Web Developer | 14.0 | 3 | 12.4 | 10 | 12.8 | 13 |
| IT, Programer | 15.3 | 6 | 15.2 | 19 | 15.2 | 25 |
| Scholarly Communications | 6.8 | 9 | 14.3 | 6 | 9.8 | 15 |
| Digital Acquisitions | 12.7 | 3 | 15.7 | 9 | 14.9 | 12 |
| Digital Collections Curation | 5.4 | 8 | 11.0 | 9 | 8.4 | 17 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 8.5 | 10 | 31.5 | 4 | 15.1 | 14 |
| Archivists | 16.4 | 19 | 16.7 | 11 | 16.5 | 30 |
| Assessment, Management Info Systems, Planning | 11.8 | 9 | 15.0 | 3 | 12.6 | 12 |
| Media Specialists | 25.3 | 3 | 23.5 | 2 | 24.6 | 5 |
| Preservation, including digital collections | 18.0 | 3 | 21.0 | 2 | 19.2 | 5 |
| Subject Specialist (no subgroup) | 14.9 | 98 | 17.4 | 27 | 15.5 | 125 |
| Subject Specialist in Humanities/Fine Arts | 22.2 | 20 | 15.0 | 5 | 20.8 | 25 |
| Subject Specialist in Sciences \& Technology | 10.8 | 19 | 12.6 | 8 | 11.4 | 27 |
| Subject Specialist in Social/Behavior Science | 14.3 | 16 | 12.2 | 5 | 13.8 | 21 |
| Subject Specialist in Area Studies | 15.2 | 5 | . | . | 15.2 | 5 |

Table 45: Number and Average Years of Experience of Professional Staff in Canadian ARL University Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Years | No. | Years | No. | Years | No. |
| Catalogers/Metadata analysts | 17.1 | 28 | 20.9 | 13 | 18.3 | 41 |
| Research/Reference/Instruction | 14.4 | 83 | 16.0 | 21 | 14.7 | 104 |
| Public Services | 10.5 | 30 | 15.5 | 12 | 11.9 | 42 |
| Technical Services | 12.2 | 10 | 13.6 | 11 | 13.0 | 21 |
| All Positions: | $\mathbf{1 6 . 4}$ | $\mathbf{6 2 6}$ | $\mathbf{1 7 . 3}$ | $\mathbf{2 9 9}$ | $\mathbf{1 6 . 7}$ | $\mathbf{9 2 5}$ |

Excludes Canadian medical and law libraries. See Tables 55 and 65 for comparable figures for Canadian medical and law libraries. . No positions reported in this category.

Table 46: Number and Average Salaries of Professional Staff in Canadian ARL University Libraries by Years of Experience and Sex, FY 2015-2016

| Experience | Women |  | Men |  | Total |  | \% OF Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | No. | Salary | No. | Salary | No. |  |
| $0-3$ years | 64,662 | 68 | 66,465 | 28 | 65,188 | 96 | 10\% |
| 4-7 years | 77,700 | 93 | 79,067 | 35 | 78,074 | 128 | 14\% |
| 8-11 years | 89,310 | 108 | 91,326 | 42 | 89,874 | 150 | 16\% |
| 12-15 years | 99,685 | 79 | 96,160 | 40 | 98,500 | 119 | 13\% |
| 16-19 years | 104,541 | 61 | 99,402 | 36 | 102,634 | 97 | 10\% |
| 20-23 years | 110,701 | 40 | 106,993 | 27 | 109,207 | 67 | 7\% |
| 24-27 years | 109,531 | 53 | 112,024 | 29 | 110,413 | 82 | 9\% |
| 28-31 years | 123,836 | 42 | 123,067 | 28 | 123,528 | 70 | 8\% |
| 32-35 years | 120,707 | 35 | 121,334 | 20 | 120,935 | 55 | 6\% |
| over 35 years | 125,799 | 47 | 139,679 | 14 | 128,984 | 61 | 7\% |
| All Positions: | 97,592 | 626 | 99,848 | 299 | 98,321 | 925 | 100\% |

Salaries are expressed in Canadian dollars
Excludes Canadian medical and law libraries. See Tables 56 and 66 for comparable figures for Canadian medical and law library salaries expressed in US dollars.

## ARL University Medical Libraries

Table 47: Filled Positions; Average, Median, and Beginning Salaries; and Average Years of Experience in ARL University Medical Libraries, FY 2015-2016

| InSTITUTION | Filled Positions | Average SALARY | Median SALARY | Beginning SAlARy | Average Yrs. ExP. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 1 | $\ddagger$ | $\ddagger$ | 45,000 | 34.0 |
| Alberta | 5 | 92,429 | 89,060 | 50,751 | 20.8 |
| Arizona | 15 | 72,384 | 72,479 | 56,365 | 22.1 |
| Boston University | 12 | 63,036 | 61,000 | 51,000 | 9.3 |
| British Columbia | 8 | 84,119 | 82,634 | 49,451 | 23.1 |
| Calgary | 8 | 82,211 | 84,072 | 55,371 | 16.0 |
| California, Davis | 4 | 81,096 | 77,356 | 47,722 | 23.3 |
| California, Los Angeles | 10 | 84,772 | 90,636 | 47,722 | 20.8 |
| Case Western Reserve | 6 | 60,839 | 53,570 | 40,000 | 20.8 |
| Cincinnati | 12 | 60,479 | 56,700 | 43,000 | 18.4 |
| Columbia | 8 | 80,050 | 80,686 | 61,350 | 21.6 |
| Connecticut | 13 | 85,809 | 86,496 | 61,734 | 20.0 |
| Cornell | 12 | 79,346 | 81,020 | 62,000 | 17.1 |
| Dartmouth | 7 | 68,774 | 66,278 | 48,500 | 21.9 |
| Duke | 14 | 63,940 | 59,594 | 50,000 | 16.6 |
| Emory | 14 | 67,201 | 64,245 | 52,000 | 19.6 |
| Florida | 10 | 64,760 | 59,746 | 44,928 | 16.4 |
| Florida State | 9 | 53,110 | 54,599 | 52,000 | 9.2 |
| George Washington | 13 | 76,257 | 73,781 | 54,500 | 17.4 |
| Georgetown | 10 | 75,697 | 73,116 | 55,000 | 18.7 |
| Harvard | 19 | 83,022 | 78,829 | 55,460 | 15.0 |
| Hawaii | 3 | $\ddagger$ | $\ddagger$ | 60,852 | 23.3 |
| Howard | 4 | 73,500 | 72,000 | 60,000 | 15.0 |
| Illinois, Chicago | 22 | 63,119 | 62,943 | 45,833 | 14.2 |
| Iowa | 9 | 66,106 | 60,867 | 43,000 | 17.0 |
| Johns Hopkins | 22 | 70,829 | 73,978 | 52,000 | 19.0 |
| Kansas | 9 | 57,125 | 52,250 | 42,000 | 14.4 |
| Kentucky | 11 | 62,983 | 61,617 | 50,000 | 26.7 |
| Louisiana State | 1 | $\ddagger$ | $\ddagger$ | 36,000 | 4.0 |
| Louisville | 8 | 55,832 | 52,950 | 41,000 | 23.3 |
| McGill | 9 | 62,708 | 55,542 | 43,445 | 10.2 |
| McMaster | 10 | 67,488 | 63,632 | 41,278 | 14.3 |
| Manitoba | 19 | 73,513 | 77,364 | 48,691 | 14.8 |
| Miami | 9 | 80,144 | 79,191 | 60,000 | 17.8 |
| Michigan | 20 | 70,926 | 71,608 | 49,000 | 17.9 |
| Minnesota | 13 | 70,146 | 68,344 | 52,340 | 13.5 |
| Missouri | 10 | 62,828 | 61,521 | 40,000 | 28.7 |
| Nebraska | 13 | 73,186 | 71,486 | 50,000 | 20.2 |
| New York University | 25 | 85,334 | 81,818 | 60,000 | 14.9 |
| North Carolina | 28 | 67,276 | 64,750 | 45,000 | 19.9 |
| Northwestern | 14 | 73,858 | 74,375 | 60,000 | 16.6 |
| Ohio State | 9 | 75,788 | 68,971 | 50,000 | 21.1 |

Table 47: Filled Positions; Average, Median, and Beginning Salaries; and Average Years of Experience in ARL University Medical Libraries, FY 2015-2016

| InSTITUTION | Filled Positions | Average SALARY | Median SAlARY | BEGINNING <br> SALARY | Average Yrs. Exp. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Oklahoma | 15 | 59,018 | 54,728 | 40,000 | 15.0 |
| Oklahoma State | 4 | $\ddagger$ | $\ddagger$ | 38,000 | 22.5 |
| Ottawa | 6 | 79,963 | 76,103 | 57,455 | 12.0 |
| Pennsylvania | 9 | 77,726 | 77,714 | 51,000 | 22.4 |
| Pennsylvania State | 8 | 65,683 | 66,492 | 53,000 | 13.5 |
| Pittsburgh | 27 | 73,389 | 68,308 | 45,000 | 19.0 |
| Queen`s | 6 | 94,336 | 97,904 | 48,901 | 21.2 |
| Rochester | 24 | 60,483 | 56,228 | 45,675 | 19.2 |
| Rutgers | 13 | 80,556 | 75,339 | 58,464 | 24.1 |
| Saskatchewan | 7 | 89,380 | 87,564 | 64,347 | 14.4 |
| South Carolina | 8 | 56,003 | 49,872 | 40,000 | 20.6 |
| Southern California | 14 | 79,469 | 75,555 | 61,415 | 12.9 |
| Southern Illinois | 5 | 64,325 | 68,046 | 45,000 | 24.8 |
| SUNY Buffalo | 11 | 65,668 | 64,851 | 48,000 | 20.5 |
| SUNY Stony Brook | 12 | 74,502 | 71,400 | 47,000 | 14.1 |
| Temple | 8 | 61,733 | 63,844 | 50,000 | 19.3 |
| Tennessee, Knoxville | 5 | 53,281 | 52,847 | 45,000 | 15.4 |
| Tennessee, Memphis | 10 | 63,396 | 61,728 | 45,000 | 22.0 |
| Texas Tech | 18 | 53,136 | 50,122 | 41,434 | 17.9 |
| Toronto | 15 | 81,586 | 77,431 | 51,964 | 16.7 |
| Tulane | 13 | 46,319 | 47,954 | 45,000 | 17.9 |
| Utah | 15 | 68,264 | 63,450 | 50,000 | 14.7 |
| Vanderbilt | 13 | 63,185 | 61,825 | 57,000 | 14.5 |
| Virginia | 13 | 72,808 | 70,750 | 50,000 | 24.8 |
| Washington | 13 | 72,909 | 66,426 | 48,500 | 19.5 |
| Washington U.-St. Louis | 25 | 63,856 | 55,274 | 44,441 | 15.0 |
| Wayne State | 4 | $\ddagger$ | $\ddagger$ | 54,000 | 20.5 |
| Wisconsin | 12 | 64,650 | 61,404 | 42,000 | 16.8 |
| Yale | 17 | 86,021 | 87,372 | 53,550 | 18.4 |

Directors are included in figures for filled positions and average years of experience, but not in either the average or median salary statistics. Canadian salaries are expressed in US dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved.

Table 48: Beginning Professional Salaries in ARL University Medical Libraries Rank Order Table, FY 2015-2016

| Rank | InStitution | Salary | Rank | InSTITUTION | Salary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Saskatchewan | 64,347 | 37 | British Columbia | 49,451 |
| 2 | Cornell | 62,000 | 38 | Michigan | 49,000 |
| 3 | Connecticut | 61,734 | 39 | Queen`s | 48,901 |
| 4 | Southern California | 61,415 | 40 | Manitoba | 48,691 |
| 5 | Columbia | 61,350 | 41 | Dartmouth | 48,500 |
| 6 | Hawaii | 60,852 | 41 | Washington | 48,500 |
| 7 | Howard | 60,000 | 43 | SUNY Buffalo | 48,000 |
| 7 | Miami | 60,000 | 44 | California, Davis | 47,722 |
| 7 | New York University | 60,000 | 44 | California, Los Angeles | 47,722 |
| 7 | Northwestern | 60,000 | 46 | SUNY Stony Brook | 47,000 |
| 11 | Rutgers | 58,464 | 47 | Illinois, Chicago | 45,833 |
| 12 | Ottawa | 57,455 | 48 | Rochester | 45,675 |
| 13 | Vanderbilt | 57,000 | 49 | Alabama | 45,000 |
| 14 | Arizona | 56,365 | 49 | North Carolina | 45,000 |
| 15 | Harvard | 55,460 | 49 | Pittsburgh | 45,000 |
| 16 | Calgary | 55,371 | 49 | Southern Illinois | 45,000 |
| 17 | Georgetown | 55,000 | 49 | Tennessee, Knoxville | 45,000 |
| 18 | George Washington | 54,500 | 49 | Tennessee, Memphis | 45,000 |
| 19 | Wayne State | 54,000 | 49 | Tulane | 45,000 |
| 20 | Yale | 53,550 | 56 | Florida | 44,928 |
| 21 | Pennsylvania State | 53,000 | 57 | Washington U.-St. Louis | 44,441 |
| 22 | Minnesota | 52,340 | 58 | McGill | 43,445 |
| 23 | Emory | 52,000 | 59 | Cincinnati | 43,000 |
| 23 | Florida State | 52,000 | 59 | Iowa | 43,000 |
| 23 | Johns Hopkins | 52,000 | 61 | Kansas | 42,000 |
| 26 | Toronto | 51,964 | 61 | Wisconsin | 42,000 |
| 27 | Boston University | 51,000 | 63 | Texas Tech | 41,434 |
| 27 | Pennsylvania | 51,000 | 64 | McMaster | 41,278 |
| 29 | Alberta | 50,751 | 65 | Louisville | 41,000 |
| 30 | Duke | 50,000 | 66 | Case Western Reserve | 40,000 |
| 30 | Kentucky | 50,000 | 66 | Missouri | 40,000 |
| 30 | Nebraska | 50,000 | 66 | Oklahoma | 40,000 |
| 30 | Ohio State | 50,000 | 66 | South Carolina | 40,000 |
| 30 | Temple | 50,000 | 70 | Oklahoma State | 38,000 |
| 30 | Utah | 50,000 | 71 | Louisiana State | 36,000 |
| 30 | Virginia | 50,000 |  |  |  |

Beginning salary figures represent officially designated base, not necessarily salaries of actual incumbents.
Canadian salaries are expressed in US dollars.

Table 49: Median Professional Salaries in ARL University Medical Libraries
Rank Order Table, FY 2015-2016

| Rank | INSTITUTION | SALARY | Rank | InSTITUTION | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Queen`s | 97,904 | 37 | Dartmouth | 66,278 |
| 2 | California, Los Angeles | 90,636 | 38 | SUNY Buffalo | 64,851 |
| 3 | Alberta | 89,060 | 39 | North Carolina | 64,750 |
| 4 | Saskatchewan | 87,564 | 40 | Emory | 64,245 |
| 5 | Yale | 87,372 | 41 | Temple | 63,844 |
| 6 | Connecticut | 86,496 | 42 | McMaster | 63,632 |
| 7 | Calgary | 84,072 | 43 | Utah | 63,450 |
| 8 | British Columbia | 82,634 | 44 | Illinois, Chicago | 62,943 |
| 9 | New York University | 81,818 | 45 | Vanderbilt | 61,825 |
| 10 | Cornell | 81,020 | 46 | Tennessee, Memphis | 61,728 |
| 11 | Columbia | 80,686 | 47 | Kentucky | 61,617 |
| 12 | Miami | 79,191 | 48 | Missouri | 61,521 |
| 13 | Harvard | 78,829 | 49 | Wisconsin | 61,404 |
| 14 | Pennsylvania | 77,714 | 50 | Boston University | 61,000 |
| 15 | Toronto | 77,431 | 51 | Iowa | 60,867 |
| 16 | Manitoba | 77,364 | 52 | Florida | 59,746 |
| 17 | California, Davis | 77,356 | 53 | Duke | 59,594 |
| 18 | Ottawa | 76,103 | 54 | Cincinnati | 56,700 |
| 19 | Southern California | 75,555 | 55 | Rochester | 56,228 |
| 20 | Rutgers | 75,339 | 56 | McGill | 55,542 |
| 21 | Northwestern | 74,375 | 57 | Washington U.-St. Louis | 55,274 |
| 22 | Johns Hopkins | 73,978 | 58 | Oklahoma | 54,728 |
| 23 | George Washington | 73,781 | 59 | Florida State | 54,599 |
| 24 | Georgetown | 73,116 | 60 | Case Western Reserve | 53,570 |
| 25 | Arizona | 72,479 | 61 | Louisville | 52,950 |
| 26 | Howard | 72,000 | 62 | Tennessee, Knoxville | 52,847 |
| 27 | Michigan | 71,608 | 63 | Kansas | 52,250 |
| 28 | Nebraska | 71,486 | 64 | Texas Tech | 50,122 |
| 29 | SUNY Stony Brook | 71,400 | 65 | South Carolina | 49,872 |
| 30 | Virginia | 70,750 | 66 | Tulane | 47,954 |
| 31 | Ohio State | 68,971 |  | Alabama | $\ddagger$ |
| 32 | Minnesota | 68,344 |  | Hawaii | $\ddagger$ |
| 33 | Pittsburgh | 68,308 |  | Louisiana State | $\ddagger$ |
| 34 | Southern Illinois | 68,046 |  | Oklahoma State | $\ddagger$ |
| 35 | Pennsylvania State | 66,492 |  | Wayne State | $\ddagger$ |
| 36 | Washington | 66,426 |  |  |  |

Salaries of directors are not included in the calculation of medians.

* Alabama, Hawaii, Louisiana State, Oklahoma State, and Wayne State are not ranked because they reported four or fewer individuals.

Canadian salaries are expressed in US dollars.

Table 50: Average Professional Salaries in ARL University Medical Libraries
Rank Order Table, FY 2015-2016

| Rank | InStitution | Salary | Rank | InSTITUTION | Salary |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Queen`s | 94,336 | 37 | McMaster | 67,488 |
| 2 | Alberta | 92,429 | 38 | North Carolina | 67,276 |
| 3 | Saskatchewan | 89,380 | 39 | Emory | 67,201 |
| 4 | Yale | 86,021 | 40 | Iowa | 66,106 |
| 5 | Connecticut | 85,809 | 41 | Pennsylvania State | 65,683 |
| 6 | New York University | 85,334 | 42 | SUNY Buffalo | 65,668 |
| 7 | California, Los Angeles | 84,772 | 43 | Florida | 64,760 |
| 8 | British Columbia | 84,119 | 44 | Wisconsin | 64,650 |
| 9 | Harvard | 83,022 | 45 | Southern Illinois | 64,325 |
| 10 | Calgary | 82,211 | 46 | Duke | 63,940 |
| 11 | Toronto | 81,586 | 47 | Washington U.-St. Louis | 63,856 |
| 12 | California, Davis | 81,096 | 48 | Tennessee, Memphis | 63,396 |
| 13 | Rutgers | 80,556 | 49 | Vanderbilt | 63,185 |
| 14 | Miami | 80,144 | 50 | Illinois, Chicago | 63,119 |
| 15 | Columbia | 80,050 | 51 | Boston University | 63,036 |
| 16 | Ottawa | 79,963 | 52 | Kentucky | 62,983 |
| 17 | Southern California | 79,469 | 53 | Missouri | 62,828 |
| 18 | Cornell | 79,346 | 54 | McGill | 62,708 |
| 19 | Pennsylvania | 77,726 | 55 | Temple | 61,733 |
| 20 | George Washington | 76,257 | 56 | Case Western Reserve | 60,839 |
| 21 | Ohio State | 75,788 | 57 | Rochester | 60,483 |
| 22 | Georgetown | 75,697 | 58 | Cincinnati | 60,479 |
| 23 | SUNY Stony Brook | 74,502 | 59 | Oklahoma | 59,018 |
| 24 | Northwestern | 73,858 | 60 | Kansas | 57,125 |
| 25 | Manitoba | 73,513 | 61 | South Carolina | 56,003 |
| 26 | Howard | 73,500 | 62 | Louisville | 55,832 |
| 27 | Pittsburgh | 73,389 | 63 | Tennessee, Knoxville | 53,281 |
| 28 | Nebraska | 73,186 | 64 | Texas Tech | 53,136 |
| 29 | Washington | 72,909 | 65 | Florida State | 53,110 |
| 30 | Virginia | 72,808 | 66 | Tulane | 46,319 |
| 31 | Arizona | 72,384 |  | Alabama | $\ddagger$ |
| 32 | Michigan | 70,926 |  | Hawaii | $\ddagger$ |
| 33 | Johns Hopkins | 70,829 |  | Louisiana State | $\ddagger$ |
| 34 | Minnesota | 70,146 |  | Oklahoma State | $\ddagger$ |
| 35 | Dartmouth | 68,774 |  | Wayne State | $\ddagger$ |
| 36 | Utah | 68,264 |  |  |  |

Salaries of directors are not included in the calculation of averages.

* Alabama, Hawaii, Louisiana State, Oklahoma State, and Wayne State are not ranked because they reported four or fewer individuals.

Canadian salaries are expressed in US dollars.

Table 51: Average Salaries of Professional Staff in ARL University Medical Libraries by Position and Years of Experience, FY 2015-2016, Part 1: 0 to 19 Years of Experience

|  | 0-3 years |  | 4-7 years |  | 8-11 years |  | 12-15 years |  | 16-19 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Head, Medical | . | - | $\ddagger$ | 1 | 122,014 | 4 | $\ddagger$ | 4 | 132,497 | 6 |
| Associate Director | . | . | $\ddagger$ | 3 | 79,909 | 4 | $\ddagger$ | 3 | 96,309 | 7 |
| Assistant Director | . | . | $\ddagger$ | 3 | 69,987 | 4 | 59,314 | 4 | $\ddagger$ | 1 |
| Head, Branch | $\neq$ | 1 | 63,985 | 4 | $\ddagger$ | 3 | 74,758 | 4 | $\ddagger$ | 3 |
| Administrative Specialist | $\ddagger$ | 2 | 61,043 | 7 | $\ddagger$ | 1 | $\ddagger$ | 3 | $\ddagger$ | 3 |
| Digital Specialist | 56,247 | 4 | 59,553 | 10 | 70,984 | 13 | 70,508 | 8 | 68,180 | 10 |
| Functional Specialist | $\neq$ | 3 | 59,795 | 9 | 61,720 | 6 | 72,837 | 4 | $\ddagger$ | 3 |
| Subject Specialist | 53,051 | 21 | 58,970 | 35 | 63,344 | 38 | 71,151 | 20 | 68,916 | 15 |
| Dept. Head, Acquisitions | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 3 | 66,456 | 4 | $\ddagger$ | 1 |
| Dept. Head, Research/ <br> Reference/Information or Learning Commons | - | - | - | - | $\ddagger$ | 2 | $\ddagger$ | 3 | $\ddagger$ | 3 |
| Dept. Head, Cataloging | - | - | $\ddagger$ | 3 | - | - | $\ddagger$ | 2 | $\ddagger$ | 2 |
| Dept. Head, Circulation | . | . | $\ddagger$ | 3 | 62,009 | 4 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | - | - | - | - | . | - | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Dept. Head, Library Technology | - | - | $\ddagger$ | 2 | - | - | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Dept. Head, Other | . | . | $\ddagger$ | 2 | 68,986 | 6 | 76,967 | 4 | 69,670 | 9 |
| Public Services | 48,193 | 5 | 54,946 | 5 | 60,901 | 6 | 59,376 | 8 | $\ddagger$ | 3 |
| Technical Services | $\ddagger$ | 3 | . | - | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Research/Reference/ Instruction | 54,217 | 23 | 60,595 | 29 | 67,340 | 26 | 73,548 | 21 | 74,559 | 13 |
| Cataloger/Metadata Analysts | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 2 | $\ddagger$ | 2 |
| All Positions: | 53,316 | 65 | 60,215 | 118 | 67,045 | 124 | 71,735 | 98 | 77,345 | 87 |

Years of experience reflect total professional experience.
Canadian salaries are expressed in US dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 51: Average Salaries of Professional Staff in ARL University Medical Libraries by Position and Years of Experience, FY 2015-2016, Part 2: 20 to over 30 Years of Experience

|  | 20-23 years |  | 24-27 years |  | 28-31 years |  | 32-35 years |  | over 35 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Head, Medical | 124,448 | 4 | 109,771 | 9 | 160,874 | 8 | 153,704 | 12 | 140,142 | 18 |
| Associate Director | 85,013 | 7 | $\ddagger$ | 3 | $\ddagger$ | 3 | $\ddagger$ | 3 | 101,016 | 5 |
| Assistant Director | $\neq$ | 3 | 80,995 | 4 | $\ddagger$ | 3 | $\neq$ | 1 | $\neq$ | 1 |
| Head, Branch | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 2 | $\ddagger$ | 2 |
| Administrative Specialist | $\ddagger$ | 2 | $\ddagger$ | 3 | $\ddagger$ | 1 | $\ddagger$ | 3 | 72,187 | 5 |
| Digital Specialist | 66,136 | 8 | 78,896 | 5 | $\neq$ | 3 | $\neq$ | 1 | $\neq$ | 2 |
| Functional Specialist | 72,547 | 4 | $\ddagger$ | 2 | $\ddagger$ | 3 | $\ddagger$ | 2 | 73,577 | 5 |
| Subject Specialist | 71,614 | 14 | 79,666 | 13 | 71,473 | 4 | 82,969 | 8 | 83,670 | 7 |
| Dept. Head, Acquisitions | $\neq$ | 1 | $\ddagger$ | 3 | $\ddagger$ | 3 | 80,672 | 4 | $\ddagger$ | 2 |
| Dept. Head, Research/ <br> Reference/Information or Learning Commons | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 2 | 79,455 | 5 |
| Dept. Head, Cataloging | . | - | . | . | . | - | $\ddagger$ | 3 | $\ddagger$ | 1 |
| Dept. Head, Circulation | $\neq$ | 3 | $\neq$ | 1 | $\ddagger$ | 2 | $\neq$ | 2 | $\neq$ | 1 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | $\ddagger$ | 2 | $\ddagger$ | 1 | $\ddagger$ | 1 | . | . | $\ddagger$ | 2 |
| Dept. Head, Library Technology | $\ddagger$ | 2 | 83,453 | 4 | . | - | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Dept. Head, Other | $\ddagger$ | 2 | 80,532 | 5 | 76,728 | 4 | 93,124 | 4 | 81,103 | 6 |
| Public Services | 91,985 | 7 | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 2 |
| Technical Services | . | . | $\ddagger$ | 3 | $\ddagger$ | 1 | $\neq$ | 1 | $\ddagger$ | 1 |
| Research/Reference/ Instruction | 78,018 | 17 | 83,676 | 7 | 71,204 | 10 | 79,507 | 8 | 78,120 | 10 |
| Cataloger/Metadata Analysts | $\ddagger$ | 2 | - | - | $\neq$ | 2 | . | - | $\ddagger$ | 2 |
| All Positions: | 80,120 | 80 | 83,624 | 67 | 91,699 | 52 | 98,886 | 59 | 92,973 | 78 |

Years of experience reflect total professional experience.
Canadian salaries are expressed in US dollars..
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 52: Number and Average Salaries of Professional Staff in ARL University Medical Libraries by Position and Sex, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Head, Medical | 136,025 | 52 | 132,044 | 14 | 135,181 | 66 |
| Associate Director | 87,672 | 32 | 104,441 | 6 | 90,319 | 38 |
| Assistant Director | 70,492 | 20 | 69,887 | 4 | 70,391 | 24 |
| Head, Branch | 72,335 | 18 | 81,410 | 5 | 74,308 | 23 |
| Administrative Specialist | 70,526 | 24 | 62,492 | 6 | 68,919 | 30 |
| Digital Specialist | 64,059 | 25 | 70,364 | 39 | 67,901 | 64 |
| Functional Specialist | 66,090 | 28 | 72,142 | 13 | 68,009 | 41 |
| Subject Specialist | 66,415 | 144 | 66,185 | 31 | 66,374 | 175 |
| Dept. Head, Acquisitions | 71,972 | 19 | 66,866 | 4 | 71,084 | 23 |
| Dept. Head, Research/Reference/ Information or Learning Commons | $\ddagger$ | 16 | $\ddagger$ | 3 | 80,027 | 19 |
| Dept. Head, Cataloging | $\ddagger$ | 9 | $\ddagger$ | 2 | 73,259 | 11 |
| Dept. Head, Circulation | 71,618 | 12 | 67,336 | 7 | 70,040 | 19 |
| Dept. Head, Rare Books/ Manuscripts/Special Collections | 100,279 | 4 | 70,866 | 4 | 85,572 | 8 |
| Dept. Head, Library Technology | 82,422 | 5 | 86,900 | 7 | 85,034 | 12 |
| Dept. Head, Other | 76,251 | 33 | 77,443 | 9 | 76,506 | 42 |
| Public Services | 65,629 | 35 | 78,298 | 5 | 67,213 | 40 |
| Technical Services | 53,007 | 14 | - | - | 53,007 | 14 |
| Research/Reference/Instruction | 67,693 | 128 | 73,487 | 36 | 68,965 | 164 |
| Cataloger/Metadata Analysts | $\ddagger$ | 13 | $\ddagger$ | 2 | 65,986 | 15 |
| All Positions: | 74,985 | 631 | 77,131 | 197 | 75,496 | 828 |

Canadian salaries are expressed in US dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved in either category.
. No positions reported in this category.

Table 53: Number and Average Salaries of Professional Staff in ARL University Medical Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Head, Medical | 136,025 | 52 | 132,044 | 14 | 135,181 | 66 |
| Associate Director | 87,672 | 32 | 104,441 | 6 | 90,319 | 38 |
| Assistant Director | 70,492 | 20 | 69,887 | 4 | 70,391 | 24 |
| Head, Branch | 72,335 | 18 | 81,410 | 5 | 74,308 | 23 |
| Dept. Head, Acquisitions | 71,972 | 19 | 66,866 | 4 | 71,084 | 23 |
| Dept. Head, Cataloging | $\ddagger$ | 9 | $\ddagger$ | 2 | 73,259 | 11 |
| Dept. Head, Circulation | 71,618 | 12 | 67,336 | 7 | 70,040 | 19 |
| Dept. Head, Library Technology | 82,422 | 5 | 86,900 | 7 | 85,034 | 12 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 100,279 | 4 | 70,866 | 4 | 85,572 | 8 |
| Dept. Head, Research/Reference/Info or Learning Commons | $\ddagger$ | 16 | $\ddagger$ | 3 | 80,027 | 19 |
| Dept. Head, Other | 76,251 | 33 | 77,443 | 9 | 76,506 | 42 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ <br> IP Permissions; Other Admin. | 68,680 | 9 | 62,550 | 4 | 66,794 | 13 |
| Business Manager | $\ddagger$ | 14 | $\ddagger$ | 1 | 73,000 | 15 |
| Human Resources | $\ddagger$ | 1 | . | . | $\ddagger$ | 1 |
| Development/Advancement | . | . | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | $\ddagger$ | 2 | . | - | $\ddagger$ | 2 |
| IT, Systems | 66,124 | 5 | 63,907 | 18 | 64,389 | 23 |
| IT, Web Developer | 68,249 | 5 | 68,915 | 8 | 68,659 | 13 |
| IT, Programer | $\ddagger$ | 3 | $\ddagger$ | 7 | 77,259 | 10 |
| Scholarly Communications | $\ddagger$ | 3 | . | . | $\ddagger$ | 3 |
| Digital Acquisitions | $\ddagger$ | 3 | $\ddagger$ | 6 | 73,534 | 9 |
| Digital Collections Curation | 54,764 | 4 | . | . | 54,764 | 4 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | $\ddagger$ | 8 | $\ddagger$ | 2 | 68,268 | 10 |
| Archivists | 67,187 | 20 | 67,973 | 7 | 67,391 | 27 |
| Assessment, Management Info Systems, Planning | . | . | $\ddagger$ | 1 | $\ddagger$ | 1 |
| Media Specialists | . | . | $\ddagger$ | 3 | $\ddagger$ | 3 |
| Preservation, including digital collections | - | . | . | . | . | . |
| Subject Specialist (no subgroup) | 63,322 | 107 | 63,189 | 24 | 63,297 | 131 |
| Subject Specialist in Humanities/Fine Arts | . | . | . | . | . | - |
| Subject Specialist in Sciences \& Technology | 74,345 | 32 | 76,455 | 7 | 74,724 | 39 |
| Subject Specialist in Social/Behavior Science | 81,848 | 5 | . | . | 81,848 | 5 |
| Subject Specialist in Area Studies | . | . | . | . | . | . |

Table 53: Number and Average Salaries of Professional Staff in ARL University Medical Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Catalogers/Metadata analysts | $\neq$ | 13 | $\neq$ | 2 | 65,986 | 15 |
| Research/Reference/Instruction | 67,693 | 128 | 73,487 | 36 | 68,965 | 164 |
| Public Services | 65,629 | 35 | 78,298 | 5 | 67,213 | 40 |
| Technical Services | 53,007 | 14 | . | . | 53,007 | 14 |
| All Positions: | $\mathbf{7 4 , 9 8 5}$ | $\mathbf{6 3 1}$ | $\mathbf{7 7 , 1 3 1}$ | $\mathbf{1 9 7}$ | $\mathbf{7 5 , 4 9 6}$ | $\mathbf{8 2 8}$ |

Canadian salaries are expressed in US dollars..
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved in either category.
. No positions reported in this category.

Table 54: Number and Average Years of Experience of Professional Staff in ARL University Medical Libraries by Position and Sex, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Head, Medical | 28.6 | 52 | 27.1 | 14 | 28.3 | 66 |
| Associate Director | 21.2 | 32 | 26.0 | 6 | 22.0 | 38 |
| Assistant Director | 19.9 | 20 | 14.0 | 4 | 18.9 | 24 |
| Head, Branch | 17.8 | 18 | 17.8 | 5 | 17.8 | 23 |
| Administrative Specialist | 22.0 | 24 | 11.5 | 6 | 19.9 | 30 |
| Digital Specialist | 11.4 | 25 | 17.2 | 39 | 15.0 | 64 |
| Functional Specialist | 15.8 | 28 | 21.3 | 13 | 17.5 | 41 |
| Subject Specialist | 14.1 | 144 | 12.8 | 31 | 13.8 | 175 |
| Dept. Head, Acquisitions | 23.1 | 19 | 19.3 | 4 | 22.4 | 23 |
| Dept. Head, Research/Reference/ Information or Learning Commons | 25.8 | 16 | 22.0 | 3 | 25.2 | 19 |
| Dept. Head, Cataloging | 17.9 | 9 | 27.5 | 2 | 19.6 | 11 |
| Dept. Head, Circulation | 20.6 | 12 | 15.9 | 7 | 18.8 | 19 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | 29.8 | 4 | 22.5 | 4 | 26.1 | 8 |
| Dept. Head, Library Technology | 21.4 | 5 | 22.4 | 7 | 22.0 | 12 |
| Dept. Head, Other | 22.5 | 33 | 20.7 | 9 | 22.1 | 42 |
| Public Services | 14.2 | 35 | 20.6 | 5 | 15.0 | 40 |
| Technical Services | 18.1 | 14 | . | - | 18.1 | 14 |
| Research/Reference/Instruction | 14.6 | 128 | 16.5 | 36 | 15.0 | 164 |
| Cataloger/Metadata Analysts | 17.2 | 13 | 23.5 | 2 | 18.1 | 15 |
| All Positions: | 17.8 | 631 | 18.2 | 197 | 17.9 | 828 |

[^6]Table 55: Number and Average Years of Experience of Professional Staff in ARL University Medical Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Head, Medical | 28.6 | 52 | 27.1 | 14 | 28.3 | 66 |
| Associate Director | 21.2 | 32 | 26.0 | 6 | 22.0 | 38 |
| Assistant Director | 19.9 | 20 | 14.0 | 4 | 18.9 | 24 |
| Head, Branch | 17.8 | 18 | 17.8 | 5 | 17.8 | 23 |
| Dept. Head, Acquisitions | 23.1 | 19 | 19.3 | 4 | 22.4 | 23 |
| Dept. Head, Cataloging | 17.9 | 9 | 27.5 | 2 | 19.6 | 11 |
| Dept. Head, Circulation | 20.6 | 12 | 15.9 | 7 | 18.8 | 19 |
| Dept. Head, Library Technology | 21.4 | 5 | 22.4 | 7 | 22.0 | 12 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 29.8 | 4 | 22.5 | 4 | 26.1 | 8 |
| Dept. Head, Research/Reference/Info or Learning Commons | 25.8 | 16 | 22.0 | 3 | 25.2 | 19 |
| Dept. Head, Other | 22.5 | 33 | 20.7 | 9 | 22.1 | 42 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ <br> IP Permissions; Other Admin. | 23.2 | 9 | 12.5 | 4 | 19.9 | 13 |
| Business Manager | 22.4 | 14 | 5.0 | 1 | 21.2 | 15 |
| Human Resources | 7.0 | 1 | - | - | 7.0 | 1 |
| Development/Advancement | . | . | 14.0 | 1 | 14.0 | 1 |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 7.0 | 2 | - | . | 7.0 | 2 |
| IT, Systems | 17.6 | 5 | 19.3 | 18 | 19.0 | 23 |
| IT, Web Developer | 11.4 | 5 | 12.9 | 8 | 12.3 | 13 |
| IT, Programer | 13.7 | 3 | 17.1 | 7 | 16.1 | 10 |
| Scholarly Communications | 8.7 | 3 | . | - | 8.7 | 3 |
| Digital Acquisitions | 13.0 | 3 | 16.8 | 6 | 15.6 | 9 |
| Digital Collections Curation | 5.0 | 4 | . | . | 5.0 | 4 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 18.4 | 8 | 16.5 | 2 | 18.0 | 10 |
| Archivists | 14.7 | 20 | 16.1 | 7 | 15.1 | 27 |
| Assessment, Management Info Systems, Planning | . | . | 32.0 | 1 | 32.0 | 1 |
| Media Specialists | - | . | 33.0 | 3 | 33.0 | 3 |
| Preservation, including digital collections | 12.8 | 107 | 12.4 | 24 | 12.8 | . |
| Subject Specialist (no subgroup) | . | . | - | - | . | 131 |
| Subject Specialist in Humanities/Fine Arts | - | . | . | - | . | - |
| Subject Specialist in Sciences \& Technology | 17.7 | 32 | 14.0 | 7 | 17.0 | 39 |
| Subject Specialist in Social/Behavior Science | 17.4 | 5 | . | - | 17.4 | 5 |
| Subject Specialist in Area Studies | . | . | . | . | . | . |

Table 55: Number and Average Years of Experience of Professional Staff in ARL University Medical Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Years | No. | Years | No. | Years | No. |
| Catalogers/Metadata analysts | 17.2 | 13 | 23.5 | 2 | 18.1 | 15 |
| Research/Reference/Instruction | 14.6 | 128 | 16.5 | 36 | 15.0 | 164 |
| Public Services | 14.2 | 35 | 20.6 | 5 | 15.0 | 40 |
| Technical Services | 18.1 | 14 | . | . | 18.1 | 14 |
| All Positions: | $\mathbf{1 7 . 8}$ | $\mathbf{6 3 1}$ | $\mathbf{1 8 . 2}$ | $\mathbf{1 9 7}$ | $\mathbf{1 7 . 9}$ | $\mathbf{8 2 8}$ |

[^7]Table 56: Number and Average Salaries of Professional Staff in ARL University Medical Libraries by Years of Experience and Sex, FY 2015-2016

| Experience | Women |  | MEN |  | Total |  | \% OF Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Salary | No. | Salary | No. | Salary | No. |  |
| $0-3$ years | 52,114 | 53 | 58,629 | 12 | 53,316 | 65 | 8\% |
| 4-7 years | 60,065 | 95 | 60,833 | 23 | 60,215 | 118 | 14\% |
| 8-11 years | 66,249 | 93 | 69,435 | 31 | 67,045 | 124 | 15\% |
| 12-15 years | 71,139 | 74 | 73,572 | 24 | 71,735 | 98 | 12\% |
| 16-19 years | 75,793 | 64 | 81,664 | 23 | 77,345 | 87 | 11\% |
| 20-23 years | 81,556 | 55 | 76,962 | 25 | 80,120 | 80 | 10\% |
| 24-27 years | 82,341 | 49 | 87,117 | 18 | 83,624 | 67 | 8\% |
| 28-31 years | 91,013 | 39 | 93,755 | 13 | 91,699 | 52 | 6\% |
| 32-35 years | 97,436 | 47 | 104,564 | 12 | 98,886 | 59 | 7\% |
| over 35 years | 95,515 | 62 | 83,122 | 16 | 92,973 | 78 | 9\% |
| All Positions: | 74,985 | 631 | 77,131 | 197 | 75,496 | 828 | 100\% |

[^8]ARL University Law Libraries

Table 57: Filled Positions; Average, Median, and Beginning Salaries; and Average Years of Experience in ARL University Law Libraries, FY 2015-2016
\(\left.$$
\begin{array}{lccccc}\hline & \begin{array}{c}\text { FILLED } \\
\text { PoSITIONS }\end{array} & \begin{array}{c}\text { AVERAGE } \\
\text { SALARY }\end{array}
$$ \& MEDIAN \& BEGINNING \& AVERAGE YRS. <br>

INSTITUTION \& 8 \& 67,659 \& 61,768 \& 60,000 \& SALARY\end{array}\right]\) EXP. | SALA.1 |
| :--- |
| Arizona |
| Arizona State |
| Boston University |

Table 57: Filled Positions; Average, Median, and Beginning Salaries; and Average Years of Experience in ARL University Law Libraries, FY 2015-2016

| InSTITUTION | Filled Positions | Average SAlARY | Median Salary | BEGINNING <br> SAlary | Average Yrs. EXP. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| North Carolina | 11 | 77,651 | 71,238 | 57,000 | 11.2 |
| Northwestern | 10 | 72,554 | 71,720 | 50,000 | 13.3 |
| Notre Dame | 10 | 83,134 | 80,000 | 47,000 | 21.8 |
| Ohio State | 8 | 65,254 | 62,106 | 50,000 | 8.3 |
| Oklahoma | 7 | 61,783 | 57,975 | 42,000 | 13.4 |
| Oregon | 7 | 61,425 | 61,656 | 54,000 | 16.1 |
| Ottawa | 4 | $\ddagger$ | $\ddagger$ | 57,455 | 21.0 |
| Pennsylvania | 14 | 77,143 | 75,290 | 51,000 | 17.6 |
| Pennsylvania State Dickinson Law Carlisle | 4 | $\ddagger$ | $\ddagger$ | 70,000 | 25.0 |
| Pennsylvania State Law - University Park | 5 | 82,122 | 74,976 | 70,000 | 15.6 |
| Queen`s | 3 | $\ddagger$ | $\ddagger$ | 48,985 | 13.7 |
| Rutgers - Camden | 7 | 82,979 | 73,395 | 68,000 | 14.0 |
| Rutgers - Newark | 8 | 83,989 | 79,839 | 68,000 | 16.6 |
| Saskatchewan | 1 | $\ddagger$ | $\ddagger$ | 64,347 | 23.0 |
| South Carolina | 10 | 68,280 | 74,592 | 42,000 | 14.5 |
| Southern Illinois | 5 | 62,094 | 56,646 | 50,000 | 12.2 |
| SUNY Buffalo | 12 | 75,133 | 72,459 | 60,000 | 18.8 |
| Syracuse | 9 | 63,418 | 59,476 | 51,000 | 20.9 |
| Temple | 4 | $\ddagger$ | $\ddagger$ | 50,000 | 19.0 |
| Tennessee | 10 | 76,601 | 70,122 | 58,000 | 12.3 |
| Texas | 17 | 67,816 | 62,150 | 43,000 | 15.1 |
| Texas Tech | 8 | 66,217 | 65,000 | 65,000 | 12.1 |
| Toronto | 5 | 86,148 | 85,633 | 51,964 | 21.8 |
| Tulane | 8 | 65,546 | 63,395 | 45,000 | 16.3 |
| Utah | 8 | 73,758 | 69,886 | 52,500 | 17.5 |
| Vanderbilt | 7 | 77,044 | 73,172 | 60,000 | 14.7 |
| Virginia | 15 | 79,236 | 78,300 | 65,000 | 18.5 |
| Washington | 16 | 79,483 | 72,444 | 62,000 | 26.3 |
| Washington U.-St. Louis | 8 | 67,623 | 63,793 | 50,000 | 24.6 |
| Wayne State | 5 | 62,461 | 61,108 | 54,000 | 21.6 |
| Western | 2 | $\ddagger$ | $\ddagger$ | 49,221 | 25.0 |
| Wisconsin | 12 | 66,214 | 66,153 | 42,000 | 22.0 |
| Yale | 20 | 93,021 | 84,435 | 53,550 | 19.4 |
| York | 6 | 90,496 | 101,085 | 41,741 | 12.8 |

[^9]Table 58: Beginning Professional Salaries in ARL University Law Libraries
Rank Order Table, FY 2015-2016

| RANK | InsTITUTION | SALARY | RANK | INSTITUTION | SALARY |
| :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | New York University | 70,000 | 39 | Florida State | 51,000 |
| 1 | Pennsylvania State | 70,000 | 39 | Pennsylvania | 51,000 |
|  | Dickinson Law - |  |  |  |  |
|  | Carlisle |  |  |  | 51,000 |
| 1 | Pennsylvania State Law | 70,000 | 39 | Syracuse |  |
|  | - University Park |  |  |  | 50,000 |
| 4 | Rutgers - Camden | 68,000 | 42 | Arizona State | 50,000 |
| 4 | Rutgers - Newark | 68,000 | 42 | Emory | 50,000 |
| 6 | Georgetown | 66,000 | 42 | Miami | 50,000 |
| 7 | Duke | 65,000 | 42 | Michigan | 50,000 |
| 7 | Texas Tech | 65,000 | 42 | Northwestern | 50,000 |
| 7 | Virginia | 65,000 | 42 | Ohio State | 50,000 |
| 10 | Saskatchewan | 64,347 | 42 | Southern Illinois | 50,000 |
| 11 | Cornell | 64,000 | 42 | Temple | 50,000 |
| 12 | Washington | 62,000 | 42 | Washington U.-St. Louis | 49,451 |
| 13 | Columbia | 61,350 | 51 | British Columbia | 49,221 |
| 14 | Hawaii | 60,852 | 52 | Western | 49,000 |
| 15 | Arizona | 60,000 | 53 | Cincinnati | 48,985 |
| 15 | Boston University | 60,000 | 54 | Queen`s | 48,691 |
| 15 | Connecticut | 60,000 | 55 | Manitoba | 47,722 |
| 15 | Howard | 60,000 | 56 | California, Davis | 47,722 |
| 15 | New Mexico | 60,000 | 56 | California, Irvine | 47,722 |
| 15 | SUNY Buffalo | 60,000 | 56 | California, Los Angeles | 47,450 |
| 15 | Vanderbilt | 60,000 | 59 | Boston College | 47,000 |
| 22 | Illinois, Urbana | 58,000 | 60 | Notre Dame | 45,000 |
| 22 | Tennessee | 58,000 | 61 | Nebraska | 45,000 |
| 24 | Georgia | 57,500 | 61 | Tulane | 43,445 |
| 25 | Ottawa | 57,455 | 63 | McGill | 43,000 |
| 26 | North Carolina | 57,000 | 64 | Iowa | 43,000 |
| 27 | Kentucky | 56,000 | 64 | Minnesota | 43,000 |
| 28 | Harvard | 55,460 | 64 | Texas | 42,032 |
| 29 | Calgary | 55,371 | 67 | Indiana | 42,000 |
| 30 | Colorado | 55,000 | 68 | Louisiana State | 42,000 |
| 30 | Florida | 55,000 | 68 | Oklahoma | 42,000 |
| 30 | George Washington | 55,000 | 68 | South Carolina | 42,000 |
| 33 | Houston | 54,000 | 68 | Wisconsin | 41,741 |
| 33 | Oregon | 54,000 | 72 | York | 41,000 |
| 33 | Wayne State | 54,000 | 73 | Louisville | 40,000 |
| 36 | Yale | 53,550 | 74 | Case Western Reserve | 40,000 |
| 37 | Utah | 52,500 | 74 | Kansas | 40,000 |
| 38 | Toronto | 51,964 | 74 | Missouri |  |
|  |  |  |  |  |  |

Beginning salary figures represent officially designated base, not necessarily salaries of actual incumbents.
Canadian salaries are expressed in US dollars.

Table 59: Median Professional Salaries in ARL University Law Libraries
Rank Order Table, FY 2015-2016

| Rank | INSTITUTION | SALARY | RANK | INSTITUTION | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | George Washington | 102,808 | 39 | Colorado | 68,304 |
| 2 | York | 101,085 | 40 | Michigan | 67,503 |
| 3 | Hawaii | 94,260 | 41 | Louisville | 67,404 |
| 4 | California, Los Angeles | 88,253 | 42 | Wisconsin | 66,153 |
| 5 | California, Davis | 87,347 | 43 | Indiana | 66,022 |
| 6 | Harvard | 86,783 | 44 | Florida State | 65,071 |
| 7 | Toronto | 85,633 | 45 | Texas Tech | 65,000 |
| 8 | Columbia | 85,137 | 46 | Arizona State | 64,500 |
| 9 | Yale | 84,435 | 47 | Washington U.-St. Louis | 63,793 |
| 10 | California, Irvine | 83,704 | 48 | Missouri | 63,651 |
| 11 | New York University | 81,538 | 49 | Tulane | 63,395 |
| 12 | New Mexico | 80,340 | 50 | Nebraska | 62,943 |
| 13 | Notre Dame | 80,000 | 51 | Kentucky | 62,289 |
| 14 | Rutgers - Newark | 79,839 | 52 | Texas | 62,150 |
| 15 | Boston University | 78,550 | 53 | Ohio State | 62,106 |
| 16 | Virginia | 78,300 | 54 | Louisiana State | 62,000 |
| 17 | Duke | 77,950 | 55 | Arizona | 61,768 |
| 18 | Illinois, Urbana | 76,570 | 56 | Oregon | 61,656 |
| 19 | Iowa | 76,345 | 57 | Georgia | 61,303 |
| 20 | Cornell | 76,030 | 58 | Wayne State | 61,108 |
| 21 | Connecticut | 75,297 | 59 | Florida | 60,924 |
| 22 | Pennsylvania | 75,290 | 60 | Miami | 60,000 |
| 23 | Pennsylvania State Law <br> - University Park | 74,976 | 61 | Syracuse | 59,476 |
| 24 | Georgetown | 74,623 | 62 | Oklahoma | 57,975 |
| 25 | South Carolina | 74,592 | 63 | Howard | 57,918 |
| 26 | Rutgers - Camden | 73,395 | 64 | Houston | 57,631 |
| 27 | Vanderbilt | 73,172 | 65 | Emory | 57,533 |
| 28 | Case Western Reserve | 73,112 | 66 | Southern Illinois | 56,646 |
| 29 | Minnesota | 72,987 |  | British Columbia | $\ddagger$ |
| 30 | SUNY Buffalo | 72,459 |  | Calgary | $\ddagger$ |
| 31 | Washington | 72,444 |  | Kansas | $\ddagger$ |
| 32 | Northwestern | 71,720 |  | Manitoba | $\ddagger$ |
| 33 | North Carolina | 71,238 |  | Ottawa | $\ddagger$ |
| 34 | McGill | 70,959 |  | Pennsylvania State Dickinson Law - Carlisle | $\ddagger$ |
| 35 | Tennessee | 70,122 |  | Queen`s | $\ddagger$ |
| 36 | Utah | 69,886 |  | Saskatchewan | $\ddagger$ |
| 37 | Boston College | 69,854 |  | Temple | $\ddagger$ |
| 38 | Cincinnati | 69,174 |  | Western | $\ddagger$ |

Salaries of directors are not included in the calculation of medians.

* British Columbia, Calgary, Kansas, Manitoba, Ottawa, Pennsylvania State Dickinson Law - Carlisle, Queen's, Saskatchewan, Temple, and Western are not ranked because they reported four or fewer individuals.
Canadian salaries are expressed in US dollars.

Table 60: Average Professional Salaries in ARL University Law Libraries Rank Order Table, FY 2015-2016

| Rank | INSTITUTION | Salary | Rank | INSTITUTION | SALARY |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | George Washington | 105,578 | 39 | Arizona State | 70,396 |
| 2 | Yale | 93,021 | 40 | Case Western Reserve | 70,307 |
| 3 | Hawaii | 92,947 | 41 | Michigan | 69,139 |
| 4 | Columbia | 92,584 | 42 | South Carolina | 68,280 |
| 5 | California, Los Angeles | 91,048 | 43 | Texas | 67,816 |
| 6 | California, Irvine | 90,598 | 44 | Arizona | 67,659 |
| 7 | York | 90,496 | 45 | Washington U.-St. Louis | 67,623 |
| 8 | California, Davis | 90,176 | 46 | Texas Tech | 66,217 |
| 9 | New York University | 89,449 | 47 | Wisconsin | 66,214 |
| 10 | Harvard | 88,161 | 48 | Tulane | 65,546 |
| 11 | Toronto | 86,148 | 49 | Houston | 65,262 |
| 12 | Rutgers - Newark | 83,989 | 50 | Ohio State | 65,254 |
| 13 | New Mexico | 83,819 | 51 | Nebraska | 65,204 |
| 14 | McGill | 83,725 | 52 | Emory | 64,238 |
| 15 | Notre Dame | 83,134 | 53 | Florida | 63,604 |
| 16 | Rutgers - Camden | 82,979 | 54 | Louisiana State | 63,535 |
| 17 | Georgetown | 82,196 | 55 | Florida State | 63,513 |
| 18 | Pennsylvania State Law <br> - University Park | 82,122 | 56 | Syracuse | 63,418 |
| 19 | Boston University | 81,068 | 57 | Miami | 63,170 |
| 20 | Cornell | 80,546 | 58 | Georgia | 63,120 |
| 21 | Washington | 79,483 | 59 | Kentucky | 63,040 |
| 22 | Virginia | 79,236 | 60 | Louisville | 62,623 |
| 23 | Duke | 78,454 | 61 | Wayne State | 62,461 |
| 24 | Boston College | 77,716 | 62 | Southern Illinois | 62,094 |
| 25 | North Carolina | 77,651 | 63 | Oklahoma | 61,783 |
| 26 | Pennsylvania | 77,143 | 64 | Missouri | 61,582 |
| 27 | Vanderbilt | 77,044 | 65 | Oregon | 61,425 |
| 28 | Tennessee | 76,601 | 66 | Howard | 58,146 |
| 29 | Colorado | 76,457 |  | British Columbia | $\neq$ |
| 30 | Illinois, Urbana | 75,472 |  | Calgary | $\ddagger$ |
| 31 | Connecticut | 75,196 |  | Kansas | $\ddagger$ |
| 32 | SUNY Buffalo | 75,133 |  | Manitoba | $\ddagger$ |
| 33 | Cincinnati | 74,769 |  | Ottawa | $\ddagger$ |
| 34 | Minnesota | 74,321 |  | Pennsylvania State Dickinson Law - Carlisle | $\ddagger$ |
| 35 | Iowa | 73,938 |  | Queen`s | $\ddagger$ |
| 36 | Utah | 73,758 |  | Saskatchewan | $\ddagger$ |
| 37 | Indiana | 73,377 |  | Temple | $\ddagger$ |
| 38 | Northwestern | 72,554 |  | Western | $\ddagger$ |

Salaries of directors are not included in the calculation of averages.

* British Columbia, Calgary, Kansas, Manitoba, Ottawa, Pennsylvania State Dickinson Law - Carlisle, Queen's, Saskatchewan, Temple, and Western are not ranked because they reported four or fewer individuals.
Canadian salaries are expressed in US dollars.

Table 61: Average Salaries of Professional Staff in ARL University Law Libraries by Position and Years of Experience, FY 2015-2016, Part 1: 0 to 19 Years of Experience

|  | 0-3 years |  | 4-7 years |  | 8-11 years |  | 12-15 years |  | 16-19 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Head, Law | . | - | . | - | 143,445 | 4 | 147,289 | 10 | 168,376 | 6 |
| Associate Director | . | . | . | . | 96,729 | 6 | $\ddagger$ | 1 | 89,366 | 7 |
| Assistant Director | $\ddagger$ | 1 | $\ddagger$ | 3 | 91,782 | 6 | $\ddagger$ | 3 | 83,044 | 8 |
| Head, Branch | . | . | . | . | . | . | . | . |  | . |
| Administrative Specialist | - | - | $\ddagger$ | 1 | $\ddagger$ | 1 | . | . | $\neq$ | 1 |
| Digital Specialist | 58,797 | 9 | 70,942 | 11 | 69,824 | 9 | 85,985 | 4 | 69,847 | 7 |
| Functional Specialist | $\ddagger$ | 1 | 62,563 | 4 | $\ddagger$ | 3 | $\ddagger$ | 3 | $\ddagger$ | 1 |
| Subject Specialist | 59,683 | 13 | 72,355 | 25 | 74,484 | 9 | 79,948 | 10 | 79,977 | 6 |
| Dept. Head, Acquisitions | $\ddagger$ | 1 | 64,711 | 7 | $\ddagger$ | 3 | $\neq$ | 1 | 77,924 | 4 |
| Dept. Head, Research/ <br> Reference/Information or Learning Commons | - | - | 76,192 | 6 | $\ddagger$ | 3 | $\ddagger$ | 3 | $\ddagger$ | 3 |
| Dept. Head, Cataloging | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 1 | 66,127 | 5 | $\ddagger$ | 2 |
| Dept. Head, Circulation | 58,112 | 5 | $\ddagger$ | 3 | 71,695 | 4 | $\ddagger$ | 3 | $\ddagger$ | 1 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | - | - | $\ddagger$ | 3 | $\ddagger$ | 1 | . | - | . | . |
| Dept. Head, Library Technology | - | - | $\ddagger$ | 1 | $\ddagger$ | 2 | . | . | $\ddagger$ | 1 |
| Dept. Head, Other | $\ddagger$ | 3 | $\ddagger$ | 2 | $\ddagger$ | 3 | $\ddagger$ | 2 | $\ddagger$ | 3 |
| Public Services | 61,369 | 12 | $\ddagger$ | 3 | $\ddagger$ | 3 | $\ddagger$ | 3 | $\ddagger$ | 1 |
| Technical Services | $\ddagger$ | 3 | 56,496 | 5 | $\ddagger$ | 2 | $\ddagger$ | 2 | . | - |
| Research/Reference/ <br> Instruction | 63,031 | 37 | 68,110 | 43 | 76,017 | 33 | 74,161 | 20 | 71,662 | 11 |
| Cataloger/Metadata Analysts | $\ddagger$ | 3 | 61,808 | 5 | $\ddagger$ | 3 | 72,352 | 4 | 61,722 | 7 |
| All Positions: | 60,969 | 89 | 68,345 | 124 | 79,014 | 96 | 84,541 | 74 | 85,663 | 69 |

Years of experience reflect total professional experience.
Canadian salaries are expressed in US dollars.
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 61: Average Salaries of Professional Staff in ARL University Law Libraries by Position and Years of Experience, FY 2015-2016, Part 2: 20 to over 30 Years of Experience

|  | 20-23 years |  | 24-27 years |  | 28-31 years |  | 32-35 years |  | over 35 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. | Salary | No. | Salary | No. |
| Head, Law | 179,731 | 5 | 154,772 | 10 | 139,669 | 7 | 169,169 | 9 | 207,953 | 21 |
| Associate Director | 102,194 | 8 | 126,176 | 6 | 110,291 | 7 | $\neq$ | 4 | 115,704 | 8 |
| Assistant Director | 107,133 | 5 | 81,178 | 9 | $\ddagger$ | 3 | 107,143 | 5 | $\ddagger$ | 1 |
| Head, Branch | . | . | . | . | . | . | . | . | . | . |
| Administrative Specialist | $\ddagger$ | 3 | - | - | $\ddagger$ | 2 | $\neq$ | 1 | $\ddagger$ | 2 |
| Digital Specialist | $\ddagger$ | 2 | $\ddagger$ | 2 | . | . | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Functional Specialist | . | . | $\ddagger$ | 1 | . | . | . | . | $\ddagger$ | 1 |
| Subject Specialist | 86,473 | 10 | $\ddagger$ | 3 | 86,925 | 7 | $\neq$ | 3 | $\ddagger$ | 3 |
| Dept. Head, Acquisitions | 80,631 | 9 | $\ddagger$ | 1 | $\ddagger$ | 3 | $\ddagger$ | 1 | 76,652 | 4 |
| Dept. Head, Research/ <br> Reference/Information or <br> Learning Commons | 91,412 | 4 | $\ddagger$ | 1 | $\ddagger$ | 2 | 94,744 | 5 | $\ddagger$ | 2 |
| Dept. Head, Cataloging | $\neq$ | 3 | 76,748 | 4 | 89,904 | 6 | $\neq$ | 3 | 79,142 | 4 |
| Dept. Head, Circulation | 75,880 | 7 | . | . | . | . | 74,515 | 4 | $\ddagger$ | 2 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | - | - | $\ddagger$ | 1 | - | . | . | - | . | - |
| Dept. Head, Library <br> Technology | - | - | - | - | - | - | . | - | . | - |
| Dept. Head, Other | . | . | $\ddagger$ | 3 | . | . | $\ddagger$ | 2 | $\ddagger$ | 1 |
| Public Services | $\ddagger$ | 1 | $\ddagger$ | 2 | $\ddagger$ | 3 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Technical Services | . | - | . | . | $\neq$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Research/Reference/ <br> Instruction | 81,845 | 11 | $\ddagger$ | 6 | 81,576 | 6 | $\ddagger$ | 3 | 88,118 | 6 |
| Cataloger/Metadata Analysts | 71,767 | 4 | 67,768 | 4 | $\ddagger$ | 2 | $\ddagger$ | 1 | 91,017 | 4 |
| All Positions: | 92,364 | 72 | 101,602 | 53 | 97,830 | 49 | 104,460 | 44 | 128,762 | 65 |

Years of experience reflect total professional experience.
Canadian salaries are expressed in US dollars..
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved. When this applies to only one position category, a second category is also not published.
. No positions reported in this category.

Table 62: Number and Average Salaries of Professional Staff in ARL University Law Libraries by Position and Sex, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Head, Law | 170,620 | 39 | 173,223 | 33 | 171,813 | 72 |
| Associate Director | 105,518 | 27 | 111,085 | 20 | 107,887 | 47 |
| Assistant Director | 92,489 | 31 | 91,150 | 13 | 92,093 | 44 |
| Head, Branch | . | . | . |  |  |  |
| Administrative Specialist | $\ddagger$ | 8 | $\ddagger$ | 3 | 71,230 | 11 |
| Digital Specialist | 69,477 | 21 | 76,889 | 26 | 73,577 | 47 |
| Functional Specialist | 67,288 | 6 | 71,930 | 8 | 69,941 | 14 |
| Subject Specialist | 75,296 | 59 | 77,934 | 30 | 76,185 | 89 |
| Dept. Head, Acquisitions | 72,934 | 28 | 74,652 | 6 | 73,237 | 34 |
| Dept. Head, Research/Reference/ Information or Learning Commons | 88,419 | 20 | 85,962 | 9 | 87,657 | 29 |
| Dept. Head, Cataloging | 76,438 | 22 | 71,852 | 9 | 75,107 | 31 |
| Dept. Head, Circulation | 69,860 | 21 | 64,115 | 8 | 68,275 | 29 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | $\ddagger$ | 4 | $\ddagger$ | 1 | 97,410 | 5 |
| Dept. Head, Library Technology | $\ddagger$ | 1 | $\ddagger$ | 3 | 70,627 | 4 |
| Dept. Head, Other | 84,079 | 9 | 77,173 | 10 | 80,444 | 19 |
| Public Services | 64,140 | 20 | 69,450 | 11 | 66,024 | 31 |
| Technical Services | $\ddagger$ | 14 | $\ddagger$ | 2 | 64,350 | 16 |
| Research/Reference/Instruction | 72,012 | 119 | 72,275 | 57 | 72,097 | 176 |
| Cataloger/Metadata Analysts | 65,611 | 25 | 75,747 | 12 | 68,898 | 37 |
| All Positions: | 84,053 | 474 | $\mathbf{9 0 , 4 4 7}$ | 261 | 86,323 | 735 |

[^10]Table 63: Number and Average Salaries of Professional Staff in ARL University Law Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Head, Law | 170,620 | 39 | 173,223 | 33 | 171,813 | 72 |
| Associate Director | 105,518 | 27 | 111,085 | 20 | 107,887 | 47 |
| Assistant Director | 92,489 | 31 | 91,150 | 13 | 92,093 | 44 |
| Head, Branch | . | . | . | . | . |  |
| Dept. Head, Acquisitions | 72,934 | 28 | 74,652 | 6 | 73,237 | 34 |
| Dept. Head, Cataloging | 76,438 | 22 | 71,852 | 9 | 75,107 | 31 |
| Dept. Head, Circulation | 69,860 | 21 | 64,115 | 8 | 68,275 | 29 |
| Dept. Head, Library Technology | $\ddagger$ | 1 | $\ddagger$ | 3 | 70,627 | 4 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | $\ddagger$ | 4 | $\ddagger$ | 1 | 97,410 | 5 |
| Dept. Head, Research/Reference/Info or Learning Commons | 88,419 | 20 | 85,962 | 9 | 87,657 | 29 |
| Dept. Head, Other | 84,079 | 9 | 77,173 | 10 | 80,444 | 19 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ <br> IP Permissions; Other Admin. | $\ddagger$ | 6 | $\ddagger$ | 3 | 73,368 | 9 |
| Business Manager | $\ddagger$ | 2 | . | . | $\ddagger$ | 2 |
| Human Resources | . | . | . | . | . | . |
| Development/Advancement | . | . | . | . | . | . |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 62,847 | 6 | 63,172 | 5 | 62,995 | 11 |
| IT, Systems | 73,251 | 7 | 71,837 | 9 | 72,455 | 16 |
| IT, Web Developer | $\ddagger$ | 3 | $\ddagger$ | 5 | 85,694 | 8 |
| IT, Programer | $\ddagger$ | - | $\ddagger$ | 2 | $\ddagger$ | 2 |
| Scholarly Communications | - | . | . | - | . | . |
| Digital Acquisitions | $\ddagger$ | 5 | $\ddagger$ | 2 | 78,023 | 7 |
| Digital Collections Curation | $\ddagger$ | . | $\ddagger$ | 3 | $\ddagger$ | 3 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | $\ddagger$ | 1 | $\ddagger$ | 5 | 69,643 | 6 |
| Archivists | $\ddagger$ | 3 | $\ddagger$ | 1 | 63,097 | 4 |
| Assessment, Management Info Systems, Planning | $\ddagger$ | 1 | $\ddagger$ | 1 | $\ddagger$ | 2 |
| Media Specialists | $\ddagger$ | 1 | $\ddagger$ | 1 | $\neq$ | 2 |
| Preservation, including digital collections | . | . | . | . | . | . |
| Subject Specialist (no subgroup) | 74,862 | 46 | 78,134 | 29 | 76,127 | 75 |
| Subject Specialist in Humanities/Fine Arts | . | . | . | . | . | - |
| Subject Specialist in Sciences \& Technology | $\ddagger$ | 1 | . | . | $\ddagger$ | 1 |
| Subject Specialist in Social/Behavior Science | $\ddagger$ | 10 | $\ddagger$ | 1 | 72,504 | 11 |
| Subject Specialist in Area Studies | $\ddagger$ | 2 | . | . | $\ddagger$ | 2 |

Table 63: Number and Average Salaries of Professional Staff in ARL University Law Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | WomEN |  | MEN |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Salary | No. | Salary | No. | Salary | No. |
| Catalogers/Metadata analysts | 65,611 | 25 | 75,747 | 12 | 68,898 | 37 |
| Research/Reference/Instruction | 72,012 | 119 | 72,275 | 57 | 72,097 | 176 |
| Public Services | 64,140 | 20 | 69,450 | 11 | 66,024 | 31 |
| Technical Services | $\neq$ | 14 | $\neq$ | 2 | 64,350 | 16 |
| All Positions: | $\mathbf{8 4 , 0 5 3}$ | $\mathbf{4 7 4}$ | $\mathbf{9 0 , 4 4 7}$ | $\mathbf{2 6 1}$ | $\mathbf{8 6 , 3 2 3}$ | $\mathbf{7 3 5}$ |

Canadian salaries are expressed in US dollars..
${ }^{\ddagger}$ Salary data are not published when fewer than four individuals are involved in either category.
. No positions reported in this category.

Table 64: Number and Average Years of Experience of Professional Staff in ARL University Law Libraries by Position and Sex, FY 2015-2016

|  | Women |  | Men |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Head, Law | 27.5 | 39 | 27.5 | 33 | 27.5 | 72 |
| Associate Director | 24.9 | 27 | 25.4 | 20 | 25.1 | 47 |
| Assistant Director | 20.1 | 31 | 19.8 | 13 | 20.0 | 44 |
| Head, Branch | . | . | . | . | . |  |
| Administrative Specialist | 20.9 | 8 | 33.7 | 3 | 24.4 | 11 |
| Digital Specialist | 10.8 | 21 | 12.1 | 26 | 11.5 | 47 |
| Functional Specialist | 7.2 | 6 | 15.8 | 8 | 12.1 | 14 |
| Subject Specialist | 12.9 | 59 | 14.5 | 30 | 13.4 | 89 |
| Dept. Head, Acquisitions | 20.9 | 28 | 15.2 | 6 | 19.9 | 34 |
| Dept. Head, Research/Reference/ <br> Information or Learning Commons | 21.1 | 20 | 16.7 | 9 | 19.7 | 29 |
| Dept. Head, Cataloging | 24.1 | 22 | 22.0 | 9 | 23.5 | 31 |
| Dept. Head, Circulation | 18.1 | 21 | 13.3 | 8 | 16.8 | 29 |
| Dept. Head, Rare Books/ <br> Manuscripts/Special Collections | 10.8 | 4 | 10.0 | 1 | 10.6 | 5 |
| Dept. Head, Library Technology | 19.0 | 1 | 8.0 | 3 | 10.8 | 4 |
| Dept. Head, Other | 18.3 | 9 | 14.5 | 10 | 16.3 | 19 |
| Public Services | 12.4 | 20 | 13.4 | 11 | 12.7 | 31 |
| Technical Services | 13.2 | 14 | 19.0 | 2 | 13.9 | 16 |
| Research/Reference/Instruction | 10.9 | 119 | 11.6 | 57 | 11.1 | 176 |
| Cataloger/Metadata Analysts | 16.8 | 25 | 23.6 | 12 | 19.0 | 37 |
| All Positions: | 16.6 | 474 | 17.2 | 261 | 16.8 | 735 |

[^11]Table 65: Number and Average Years of Experience of Professional Staff in ARL University Law Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Position | Years | No. | Years | No. | Years | No. |
| Head, Law | 27.5 | 39 | 27.5 | 33 | 27.5 | 72 |
| Associate Director | 24.9 | 27 | 25.4 | 20 | 25.1 | 47 |
| Assistant Director | 20.1 | 31 | 19.8 | 13 | 20.0 | 44 |
| Head, Branch | . | . | . | . | . |  |
| Dept. Head, Acquisitions | 20.9 | 28 | 15.2 | 6 | 19.9 | 34 |
| Dept. Head, Cataloging | 24.1 | 22 | 22.0 | 9 | 23.5 | 31 |
| Dept. Head, Circulation | 18.1 | 21 | 13.3 | 8 | 16.8 | 29 |
| Dept. Head, Library Technology | 19.0 | 1 | 8.0 | 3 | 10.8 | 4 |
| Dept. Head, Rare Book/Manuscripts/Special Collections | 10.8 | 4 | 10.0 | 1 | 10.6 | 5 |
| Dept. Head, Research/Reference/Info or Learning Commons | 21.1 | 20 | 16.7 | 9 | 19.7 | 29 |
| Dept. Head, Other | 18.3 | 9 | 14.5 | 10 | 16.3 | 19 |
| Administrative Specialist (no subgroup); <br> Administrative support, Marketing/Communication/ <br> IP Permissions; Other Admin. | 22.7 | 6 | 33.7 | 3 | 26.3 | 9 |
| Business Manager | 15.5 | 2 | . | . | 15.5 | 2 |
| Human Resources | . | . | . | . | . |  |
| Development/Advancement | . | . | . | . | . | . |
| Digital Specialist (no subgroup); Institutional Repository Curator; Digital Specialist with Subject Expertise | 4.7 | 6 | 2.4 | 5 | 3.6 | 11 |
| IT, Systems | 10.9 | 7 | 14.0 | 9 | 12.6 | 16 |
| IT, Web Developer | 12.3 | 3 | 20.8 | 5 | 17.6 | 8 |
| IT, Programer | . | . | 6.5 | 2 | 6.5 | 2 |
| Scholarly Communications | . | . | . | . | . | . |
| Digital Acquisitions | 17.0 | 5 | 15.0 | 2 | 16.4 | 7 |
| Digital Collections Curation | . | . | 10.0 | 3 | 10.0 | 3 |
| Functional Specialist (no subgroup); Coordinator, Team Leader (non-supervisory responsibility) | 6.0 | 1 | 13.0 | 5 | 11.8 | 6 |
| Archivists | 4.3 | 3 | 14.0 | 1 | 6.8 | 4 |
| Assessment, Management Info Systems, Planning | 12.0 | 1 | 36.0 | 1 | 24.0 | 2 |
| Media Specialists | 12.0 | 1 | 11.0 | 1 | 11.5 | 2 |
| Preservation, including digital collections | . | . | . | . | . | . |
| Subject Specialist (no subgroup) | 12.4 | 46 | 14.0 | 29 | 13.0 | 75 |
| Subject Specialist in Humanities/Fine Arts | . | . | . | . | . | . |
| Subject Specialist in Sciences \& Technology | 34.0 | 1 | . | . | 34.0 | 1 |
| Subject Specialist in Social/Behavior Science | 10.1 | 10 | 30.0 | 1 | 11.9 | 11 |
| Subject Specialist in Area Studies | 27.5 | 2 | . | . | 27.5 | 2 |

Table 65: Number and Average Years of Experience of Professional Staff in ARL University Law Libraries by Position and Sex, Specialist Breakdown, FY 2015-2016

|  | Women |  | MEN |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Position | Years | No. | Years | No. | Years | No. |
| Catalogers/Metadata analysts | 16.8 | 25 | 23.6 | 12 | 19.0 | 37 |
| Research/Reference/Instruction | 10.9 | 119 | 11.6 | 57 | 11.1 | 176 |
| Public Services | 12.4 | 20 | 13.4 | 11 | 12.7 | 31 |
| Technical Services | 13.2 | 14 | 19.0 | 2 | 13.9 | 16 |
| All Positions: | $\mathbf{1 6 . 6}$ | $\mathbf{4 7 4}$ | $\mathbf{1 7 . 2}$ | $\mathbf{2 6 1}$ | $\mathbf{1 6 . 8}$ | $\mathbf{7 3 5}$ |

. No positions reported in this category.

Table 66: Number and Average Salaries of Professional Staff in ARL University Law Libraries by Years of Experience and Sex, FY 2015-2016

|  | Women |  | MEN |  | ToTAL |  | No. |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Experience | Salary | No. | Salary | No. | Salary | ToTAL |  |
| $0-3$ years | 60,920 | 60 | 61,070 | 29 | 60,969 | 89 | $12 \%$ |
| $4-7$ years | 68,956 | 87 | 66,909 | 37 | 68,345 | 124 | $17 \%$ |
| $8-11$ years | 79,176 | 55 | 78,797 | 41 | 79,014 | 96 | $13 \%$ |
| $12-15$ years | 84,566 | 51 | 84,484 | 23 | 84,541 | 74 | $10 \%$ |
| $16-19$ years | 84,088 | 43 | 88,268 | 26 | 85,663 | 69 | $9 \%$ |
| $20-23$ years | 87,254 | 50 | 103,978 | 22 | 92,364 | 72 | $10 \%$ |
| $24-27$ years | 96,667 | 32 | 109,122 | 21 | 101,602 | 53 | $7 \%$ |
| $28-31$ years | 101,061 | 22 | 95,197 | 27 | 97,830 | 49 | $7 \%$ |
| $32-35$ years | 98,453 | 28 | 114,972 | 16 | 104,460 | 44 | $6 \%$ |
| over 35 years | 118,853 | 46 | 152,752 | 19 | 128,762 | 65 | $9 \%$ |
| All Positions: | $\mathbf{8 4 , 0 5 3}$ | $\mathbf{4 7 4}$ | $\mathbf{9 0 , 4 4 7}$ | $\mathbf{2 6 1}$ | $\mathbf{8 6 , 3 2 3}$ | 735 | $\mathbf{1 0 0 \%}$ |

Canadian salaries are expressed in US dollars.

## University Library <br> Questionnaire and Instructions

ARL AnNUAL SALARy SURVEy 2015-2016
University Library Questionnaire
General and Data Input (CSV) Instructions
http://www.arlstatistics.org/About/Mailings/ss 2015-16

## GENERAL OVERVIEW

## Important Initial Information

- Please complete the online questionnaire by August 31, 2015. Be sure to keep a complete copy of your submission, including the electronic version of the data for your files. We are collecting the salary data through the http://arlstatistics.org interface. If you experience difficulty uploading your CSV files or completing your submission online, please email stats@arl.org or call the office at 202-296-2296 for assistance.
- This survey is concerned with professional positions only. Since the criteria for determining professional status vary among libraries, there is no attempt to define the term "professional." Each library should report the salaries of those staff members it considers professionals, irrespective of faculty status or membership in a collective bargaining unit, including, when appropriate, staff who are not librarians in the strict sense of the term, such as computer experts, systems analysts, budget officers, etc.
- Report individual salaries for the Main, Law, and Medical library on separate CSV files using the CSV Template at http://www.arlstatistics.org/About/Mailings/ss 2015-16. Add your institution's ARL Library Institution Code [LibID] to the template. (See http://www.arlstatistics.org/about/instno if you do not know your institution code.) We are using online validation like we did last year. The online validation requires that Part II of your submission, the Excel spreadsheet portion, be in CSV format. Your online submission will be successful only if the spreadsheet is in CSV format.
- Use "Percent" to determine if an employee works full-time or part-time. All full-time employees have Percent $=1.00$, i.e., they work $100 \%$ of a full-time schedule. If percent is less than 1.00, then the employee works that fraction of a full-time schedule. For example, a $65 \%$ time appointment would be entered as 0.65 . Calculate the percent appointment by dividing the amount of time an employee works by the amount considered to be the norm for full-time employment at your institution. For example, if a full-time appointment at your institution is 12 months at 40 hours per week:
- A 9-month part-time appointment has Percent $=9 / 12$, or 0.75 .
- An appointment at 30 hours per week has Percent $=30 / 40$, also 0.75 .
- An appointment at 30 hours and 9 months has Percent $=0.75 \times 0.75=0.56$.
- Enter Percent with two decimal points.

Code full time employees with dual appointments and/or shared responsibilities at $100 \%$ if these individuals work a full-time schedule. Such individuals should be listed on the salary survey only once.

- Report salaries for both full-time and part-time professional positions. Salaries for part-time positions should NOT be converted to their full-time equivalents. Report the actual salary awarded for the part-time position, not the total amount paid and indicate the percent appointment for that employee in the appropriate column.
- Include salaries for all professional positions, regardless of whether the salaries come from regular library budget funds or from special funds such as research grants. Please include all professionals involved in the provision of library services, including contract-supported positions.
- The salary figures should be straight gross salary figures. Do not include fringe benefits.


## INSTRUCTIONS

- Provide explanatory footnotes to the reported figures, when necessary, at the end of Part I. Footnotes will be included in the published survey, where appropriate.
- After all data have been entered on the CSV file, make a backup copy of the complete file for your institution. Your backup should include individual names/ID numbers. NOTE: The data submitted to ARL should NOT include individual names/ID numbers, so ARL will NOT be able to supply a copy of your institution's complete file next year.
- Go to http://arlstatistics.org to fill out Part I and to upload the CSV file for Part II. NOTE: The Web interface allows you to return and edit your information before it is submitted. In order to streamline the data collection, our preferred submission method is via the http://arlstatistics.org interface.


## Part I: Institutional Information

(To be completed online. A PDF-formatted preview version of Part 1 is available on the survey website.)

1. Part I of this survey deals with general information for the current fiscal year, 2015-16.
2. Include the Beginning Professional Salary for Law and Medical libraries if included in the survey and you have edit rights to their form.
3. The Beginning Professional Salary is the salary that would be paid to a newly hired professional without experience, not necessarily the lowest professional salary paid. In reporting the beginning salary, please use a figure that is actually used or likely to be used for entry-level librarians hired by your library, even if it is your practice rarely to hire entry-level professionals without experience.
4. Please report the 2015-16 Beginning Professional Salary to the best of your knowledge as it exists on July 1, 2015. Do not delay returning your survey with the expectation that more information will be available later.
5. The 2015-16 Average and Median Salary figures will be calculated by ARL from the individual data supplied.

## Part II: Data Upload - Individual Data (Microsoft CSV Form)

1. Part II of this survey requests individual-level information on salary, sex, minority status, rank, years of experience and working title for all filled positions for fiscal year 2015-16. Aggregated statistics for each institution will be calculated by ARL. Vacant positions should be excluded from your report.
2. Data for the Main, Law, and Medical libraries should be reported on separate CSV files.

## 3. Obtain the CSV file.

These instructions assume that you have Microsoft Excel available for use and that you know how to save a spreadsheet in CSV format using Excel. (This is common functionality in many spreadsheet and database programs).

The CSV file is available at: http://www.arlstatistics.org/About/Mailings/ss 2015-16. This is a generic, blank file that can hold data for Main, Law, or Medical libraries. The file's name is "sal15xxxx.xls"; open the file and save it to your own computer by choosing the "Save As" option in CSV. When saving the file, utilize ARL as the prefix for Main library reports, use 15 to designate the year (201516), and change " $x x x x$ " to your ARL institution code number, e.g., "ARL151150.xls." Note: use MED for medical libraries, e.g. "MED151150" and LAW to denote law libraries, e.g., "LAW151150." You can find your ARL institution code at: http://www.arlstatistics.org/about/instno

The file contains columns labeled as follows:
Required: Name/ID\# (deleted before submitting) LibID Page Line Salary Job Sex OEOcat YrsExp Rank Percent Working Job Title
Optional: Hisp NatAm Asian Black HawPI White

In the LibID column, enter your ARL Library Institution Code. You can find your ARL institution code at: http://www.arlstatistics.org/about/instno

Columns labeled "Page," "Line," and "Percent" are already filled for you. The numbers in the "Page" and "Line" columns will be used to identify these positions in case of data errors; do not change them. Eleven "pages" of 25 lines each have been provided; if this is not sufficient to list all positions at your institution, copy and paste lines 1-25 of the last page as needed.
4. Upload Part II using the Web Data Entry Instructions on the mailing website.

## Entering Data for Part II: Data Upload - Individual Data (Microsoft CSV Form)

1. The "Name/ID\#" column is for your internal use, to enter and verify information for staff members by name. ARL does not require that you submit the information in this field to ARL. Please delete this column before sending the file to ARL. Upon receiving this file, ARL will delete any data in this column if you have not deleted them already.
2. The "LibID" will hold your institution's ARL number, for identification purposes. If you do not know your ARL number, you can find it here: http://www.arlstatistics.org/about/instno. If you leave this column blank, it will be filled in by ARL staff.
3. "Salary" should be entered as it existed on July 1, 2015. Please do not hold up the reporting process for later salary adjustments. Include all filled positions and exclude all vacant positions. Report the actual salary awarded, rather than the total amount paid. Do not adjust part-time salaries to their full-time equivalents; ARL will do this during the data analysis and verification stage. Do not include fringe benefits.

For employees with dual appointments and/or shared responsibilities, report the actual salary awarded regardless of whether the salaries comes from regular library budget funds or from other sources/departments. If an individual worked at the library for less than the full year covered by the Salary Survey, report the actual salary awarded rather than the salary expenditure.

For example, a full time employee whose first day of employment was January 1, 2015 and who earns an annual salary of $\$ 40,000$ with a dual appointment $-1 / 2$ the salary paid by the library and $1 / 2$ paid by another department - would have worked in the library for 6 full months as of June 30, 2015. Report the full salary awarded as of July $1,2015(\$ 40,000)$ on the salary survey, rather than $\$ 10,000$, which is the library's actual expenditure (sans fringe benefits) for the first $1 / 2$ of the year for $1 / 2$ of this person's salary. Report $100 \%$ for Percent FTE to reflect that this employee works a full time schedule.
4. Each position can have only one "Job" code, to be taken from the following list:

| DIRLIB | Dean of Libraries and/or University Librarian (includes Director of <br> Libraries and equivalent titles) |
| :--- | :--- |
| ASCDIR | Associate Dean/Director |
| ASTDIR | Assistant Dean/Director |
| HDMED | Head, Medical Library (Human Medicine only) |
| HDLAW | Head, Law Library |


| HDBR | Head, Other Branch Library (including Veterinary Medicine) |
| :--- | :--- |
| HDACQ | Head, Acquisitions Department (may include management of <br> acquisitions and licensing of electronic resources) |
| HDCAT | Head, Catalog Department/Unit (may include management of <br> acquisitions and licensing of electronic resources) |
| HDCIRC | Head, Access Services (Circulation, Reserves, Stack Maintenance, <br> Interlibrary Loan) |
| HDCOMP |  |

\begin{tabular}{|c|c|}
\hline MEDIA PRES \& Media/Multimedia Specialists (including graphics) Preservation/Conservation, including digital collections <br>
\hline \multirow[t]{6}{*}{SSPEC

HFA
SCI
SBS

AREA} \& Subject Specialist (may include Specialized Reference, Collection Dev., Faculty Liaison, Instruction, Embedded roles, etc.) Clinical librarians would be included here. <br>
\hline \& Subject specialist in Humanities/Fine Arts <br>
\hline \& Subject Specialist in Sciences \& Tech. <br>
\hline \& Subject Specialist in Social/Behavior Sci. <br>
\hline \& Area Studies Subject Specialist (for those with country, geographic area or <br>
\hline \& language specialization) <br>
\hline CAT/METADATA \& Catalogers, and metadata analysts, both general and specialized <br>
\hline RES/REF/INSTR \& General research, reference and instruction librarians (typically for undergraduate students); include instructional technology here; no collection development responsibilities. <br>
\hline PUBS \& Public Services, non-supervisory, except reference librarians <br>
\hline TECH \& Technical Services, non-supervisory, except catalogers <br>
\hline
\end{tabular}

The position categories used in this survey are intended to correspond roughly with the nomenclature activities carried on in libraries, not with any particular pattern of staff organization. Please use these categories in the manner you feel best applies to your library. If any individual has responsibilities described by more than one of the above categories, choose the category that is most typical of his/her general duties.

Choose ONE job code for employees with dual appointments or shared responsibilities. Such individuals should be listed on the salary survey only once.

Associate or Assistant Director, or Head, Other Branch. Use this code for all persons responsible for the management of a separate facility, regardless of the area of specialty. If an assistant or associate director is also head of a department in such a facility, choose the category that most reflects the general duties of the person currently in the position.

Department Heads. Department Heads not specifically included in the above list should be included under the category "Head, Other Department/Service/Agency." Head, Catalog Department should be used either for the department that handles all cataloging, or for the head of a specialized cataloging unit (e.g. copy cataloging or foreign languages). List the head of library technology and computer systems, applications, programming, etc. as HDCOMP unless that person is also an Associate or Assistant Director, in which case use the appropriate administrative code. If there is an intermediate level of management between an Associate or Assistant Director and the professionals who actually carry out the analysis, programming, etc., use HDCOMP to
define that intermediate level. Professionals who carry out programming should be listed as digital specialists (DIGITALSPEC).

Special note concerning Assistant Department Heads. Assistant Department Heads who are responsible for major units and spend the bulk of their time in supervision and revision of the work of others should also be listed as "Head, Other Department/Service/Agency." See additional sub-codes below for Head, Cataloging, and Head, Other Department. However, Assistant Head positions responsible for small units or for supervision only in the absence of the Department Head should be reported as non-supervisory or specialist positions as appropriate.

Head, Acquisitions Department. Use HDACQ for all of the following positions: (a) head of a department that is responsible for the selection of material (or management of selection activities carried out on a basis encompassing more than a single organizational unit), but not responsible for the placement of orders, payment of invoices, etc.; (b) head of a department responsible for the placement of orders, maintaining on-order files, payment of invoices, etc., but not responsible for selection decisions; (c) head of a department responsible for both the selection decisions (or coordination of selection activities) and for acquiring the material. Libraries that split these two functions between two departments should report more than one professional with the position HDACQ. If someone is both HDACQ and HDCAT, report such positions under HDCAT.

Specialists. These are of four kinds: Administrative Specialists may provide critical organizational support that is institutional in nature (e.g., Finance or Personnel, etc.); Digital Specialists provide technical support and expertise needed to provide and maintain services that are digital in nature; Functional Specialists are archivists and curators, media specialists or experts in preservation, or may coordinate or lead a team or program (e.g. Coordinator of Information Commons); Subject Specialists build collections, but may also provide specialized research and reference assistance, including specialized instruction and faculty liaison, and specialized services like GIS; Specialists may not be, strictly speaking, professional librarians (i.e., have an MLS). The "specialist" category would generally not be used for someone with significant supervisory responsibilities. (See also note under Assistant Department Head, above.)

Administrative Specialist sub-codes. BUSI and HUMRES were formerly part of the Functional Specialists category, ADMIN was a general category that has been narrowed in focus, and DEV is a new category.

Digital Specialist. These sub-codes include three that were formerly part of the Functional Specialist category and four new sub-codes meant to capture some of the new positions in libraries that are the result of an increased digital presence. The new SS sub-code captures the work of those Digital Specialists that are also subject specialists; for example digital specialists with subject expertise in humanities, social sciences or sciences; this category includes digital humanities, science data specialists, etc.

Functional Specialist sub-codes. Starting with the 2004-05 Salary Survey, the ARL Statistics and Assessment Committee adopted a proposal from the ACRL Personnel

Administrators and Staff Development Officers Discussion Group to break down the Functional Specialist category. For each position which would have been labeled FSPEC prior to 2004-05, instead please use one of the five sub-codes (ARCH, ASSESS, CTL, MEDIA, PRES) to describe that position. If you cannot determine which sub-code to use, please use the FSPEC code.

Subject Specialist sub-codes. Starting with the 2013-14 ARL Salary Survey, the ARL Statistics and Assessment Committee adopted the following codes into the Annual Salary Survey data collection: HFA, SCI, SBS, and AREA. For each position which would have been labeled SSPEC prior to 2013-14, instead please use one of the four sub-codes (HFA, SCI, SBS, or AREA) to describe that position. If you cannot determine which sub-code to use, please use the SSPEC code.

These codes were formerly collected every 5 years. Use these codes to indicate nonsupervisory main and/or branch library staff who specialize in one of the subject areas (either a sub-field, or the entire area) indicated in the "job codes" section. Do not add codes for staff in these positions who have broader, other, or mixed subject responsibilities (e.g. more than one field specialty); but do include subject specialists who also have some (i.e. $50 \%$ or less) general or other assignments.

NOTE: The AREA sub-code captures the responsibilities of library professionals with country, geographic area or language specialization. Law and Health Sciences librarians are not included under the AREA sub-code unless these individuals have a country, geographic area or language specialization.
5.Please indicate "Sex" with the letter M or F indicating male or female, respectively.
6. "OEOCat" minority status code, for U.S. university libraries only, should be indicated with one of the following code numbers. (You may leave blank if a Canadian library):

$$
\begin{aligned}
& 1=\text { Black } \\
& 2=\text { Hispanic } \\
& 3=\text { Asian or Pacific Islander } \\
& 4=\text { American Indian or Native Alaskan } \\
& 5=\text { Caucasian/Other }
\end{aligned}
$$

7. "YrsExp," or total years of professional experience. Report years of experience for each staff member's entire professional career, NOT the years of service at your institution. For most professional staff members this will mean counting the years since the MLS degree was awarded. When counting, do not subtract interim periods when an individual was not engaged in professional library employment if these periods are short in relation to the overall professional career. Count an academic year contract period as a full year. Be sure to include professional experience in previous positions and in other institutions. The figure should be rounded off to the nearest whole number; for example, a position with 14.5 years of experience would appear as 15.

0 The library director. Some systems also use 0 for assistant and/or associate directors.
1 Lowest level in the rank structure, such as an entry-level position.
2-8 Successively higher levels; for example, 5 indicates a higher rank than 2.
9 Rank cannot be determined, or, the individual is outside the organization's rank structure.

NOTE: These codes are meant to be guides only. Do not recode your rank system into an 8 level system if your rank system does not have eight levels. Please code each employee with his or her actual rank at your institution. When coding the library director as " 0 ", do not add or subtract a level to or from your ranking system.

Responses concerning rank should be limited to professional librarians, and other professionals who occupy the same ranks as librarians. Leave the rank column blank for professionals who do not occupy these ranks or if the column is not applicable. For example, if the Library Business Officer holds a rank typically used for university administrators but not for librarians, do not supply a rank code for that individual, even if you have included salary and other data.

If multiple ranking structures are used for librarians and these structures are substantially different and not equivalent, enter individual rank information only for that group which represents the largest fraction of "rank-and-file" librarians.

The maximum number of ranks reported here must not exceed the maximum number of ranklevels reported in Part I for individual data under Rank structure. When counting the total number of rank levels, include ranks that may be unoccupied at the present time due to circumstances like unusually high turnover, hiring freezes, etc.
9. "Percent" is used to determine if an employee works full-time or part-time. All full-time employees have Percent $=1.00$, i.e., they work $100 \%$ of a full-time schedule. If percent is less than 1.00, then the employee works that fraction of a full-time schedule. For example, a $65 \%$ time appointment would be entered as 0.65 . Calculate the percent appointment by dividing the amount of time an employee works by the amount considered to be the norm for full-time employment at your institution. For example, if a full-time appointment at your institution is 12 months at 40 hours per week:

- A 9-month part-time appointment has Percent $=9 / 12$, or 0.75 .
- An appointment at 30 hours per week has Percent $=30 / 40$, also 0.75 .
- An appointment at 30 hours and 9 months has Percent $=0.75 \times 0.75=0.56$.
- Enter Percent with two decimal points.

Code full time employees with dual appointments or shared responsibilities at $100 \%$ if these individual work a full-time schedule. Such individuals should be listed on the salary survey only once.
10. Working Job Title. Please list the Working Job Title for each employee. The working job title is typically the job title used in the job announcement. It denotes something about the content of
the job. For example, if an individual serves as the Liaison for the Geography Department on campus, the working job title may be "Subject Liaison, Geography" or "Subject Librarian, Geography" or "Subject Liaison Librarian", etc. Please list the Working Job Title rather than the rank title of "Librarian I" or "Assistant Librarian".

Enter all pertinent Working Job Titles for employees with dual appointments or shared responsibilities. Such individuals should be listed on the salary survey only once. The field in the CSV spreadsheet will accommodate long job titles.

Optional Questions: (The last 12 columns of the spreadsheet.)

Please complete as much of this section as possible, but do not hold up the reporting process if some of the data requested are not available.

1. Bargaining Unit Employee (BUE). A bargaining unit employee or in-unit employee is an employee who is a member of a bargaining unit. A bargaining unit in labor relations is a group of employees with a clear and identifiable community of interests who are represented by a labor union in collective bargaining and other dealings with management. A BUE may or may not be a dues-paying member of a labor union. Enter a 1 or 0 in this column. 1=yes, the employee is a BUE. $0=$ no, the employee is NOT a BUE.
2. Year of Birth (YrBirth). For each individual, record the four-digit year of birth.
3. Library degrees earned (LibDeg). Use the following codes to indicate the highest academic degree earned in the field of librarianship:
$0 \quad$ None
1 Bachelor
2 Master
3 CAGS (6th yr. certificate)
4 Doctorate (Other than Ph.D.)
5 Ph.D.
4. Other degrees earned (OtherDeg). Use the following codes to indicate the highest degree earned in fields other than librarianship, including basic undergraduate education:

| 0 | None |
| :--- | :--- |
| 1 | Bachelor |
| 2 | Master |
| 3 | Second Master (i.e., 2 subject fields) |
| 4 | CAGS (6th-year certificate) |
| 5 | LLB/JD |
| 6 | Doctorate (Other than Ph.D.) |
| 7 | Ph.D. |

5. Years of professional experience at reporting institution (YrsLib). Use this line to report the number of years of professional experience each librarian has had at your institution. This figure must not exceed the number reported as Total Years of Professional Experience on the main part of the form.

## 6. Race and Ethnicity:

We follow the Standards for the Classification of Federal Data on Race and Ethnicity used by the U.S. Office of Management and Budget to collect the racial data in the U.S. Census. According to the standard, there are five minimum categories for data on race (American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White) and one category for data on ethnicity ("Hispanic or Latino").

Multiracial respondents have the option of choosing multiple responses to the race question by selecting all racial categories that apply to them. Canadian libraries have the option of leaving the following columns blank:
a. Ethnicity should be indicated by coding 1 to indicate if the person is of Hispanic or Latino ethnicity, and coding 0 otherwise. The definition of Hispanic or Latino ethnicity is: A person of Cuban, Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture or origin, regardless of race.
b. Race should be indicated for U.S. university libraries only, by choosing one or more responses among the five racial categories provided here; $1=y$ yes and $0=$ no. You can select multiple racial categories for a person. The definitions of the five racial categories, listed with their respective column names, are:

American Indian or Alaska Native (NatAm): A person having origins in any of the original peoples of North and South America (including Central America) who maintains tribal affiliation or community attachment.

Asian (Asian): A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American (Black): A person having origins in any of the black racial groups of Africa.

Native Hawaiian or Other Pacific Islander (HawPI): A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

White (White): A person having origins in any of the original peoples of Europe, the Middle East, or North Africa

These racial categories were first used by the Bureau of the Census in the 2000 decennial census. ${ }^{1}$ The purpose of the revised classification is to reflect the increasing diversity of the U.S. population that has resulted primarily from growth in immigration and in interracial marriages. In light of these developments, we are collecting the classification on race and ethnicity in the ARL Anпиаl Salary Survey on an optional basis.

[^12]INSTNO $\qquad$

# ARL Annual Salary Survey 2015-2016 

University Library Questionnaire
Note: Do not upload this document. This is a PDF version of the online form that you will complete at: http://arlstatistics.org.

## Part I: Institutional Information

| Reporting Institution | Date Returned to ARL |
| :---: | :---: |
| Report Prepared by (name) |  |
| Title |  |
| Email address ___ Phone number |  |
| Contact person (if different) |  |
| Title |  |
| Email address Phone number |  |

Note: ARL will calculate the 2015-16 median and average professional salaries for your library from the individual data you supply in Part II (Excel form) of this questionnaire.

1. Beginning Professional Salary Main Law Health

Beginning professional salary for 2015-16

Note: The Information shown below must be completed for all three branches (i.e. Main, Law and Health Science Libraries) in Part 1 of the online form.
2. Rank Structure: Indicate the number of levels in your institution's rank structure for professional librarians. You should report here the maximum number of rank levels reported in the Rank column of Part II of your submission (the Excel spreadsheet).
$\qquad$ 1 level (i.e., no differentiated levels)
$\qquad$ 2 levels
$\qquad$ 3 levels
$\qquad$ 4 levels
$\qquad$ 5 levels
$\qquad$ more than 5 levels (please specify the number of levels: $\qquad$ _)

## FOOTNOTES:

1. Specify branch libraries included in the ARL Salary Survey:
2. Specify branch libraries not included in the ARL Salary Survey:
3. Specify additional general footnotes for the ARL Salary Survey:

Please submit online at http://arlstatistics.org by August 31, 2015.
For assistance, email: stats@arl.org Tel: 202-296-2296 Fax: 202-872-0884
http://www.arlstatistics.org/About/Mailings/ss 2015-16
ARL Annual Salary Survey 2015－2016
University Library Questionnaire

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Please submit online at http：／／arlstatistics．org by August 31， 2015.
For assistance，email：stats＠arl．org Tel：202－296－2296 Fax：202－872－0884
http：／／www．arlstatistics．org／About／Mailings／ss 2015－16

## Nonuniversity Library Questionnaire and Instructions

# ARL ANNUAL SALARY SURVEy 2015-2016 <br> Nonuniversity Library Questionnaire GENERAL AND DATA INPUT (CSV) INSTRUCTIONS 

http://www.arlstatistics.org/About/Mailings/ss 2015-16

## Part I: Institutional Information <br> (To be completed online. Click the URL above to view the preview version in PDF format.)

Please complete the online questionnaire by August 31, 2015. Be sure to keep a complete copy of your submission, including the electronic version of the data for your files. We are collecting the salary data through the http://arlstatistics.org interface. If you experience difficulty uploading your CSV file or completing your submission online, please email stats@arl.org or call the office at 202-296-2296 for assistance.

1. Part I of this survey deals with general information for the current fiscal year, 2015-16.
2. This survey is concerned with the salaries of professional positions only. Since the criteria for determining professional status vary among libraries, there is no attempt to define the term "professional." Each library should report the salaries of those staff members it considers professionals, irrespective of membership in a collective bargaining unit, and including, when appropriate, staff who are not librarians in the strict sense of the term, such as systems analysts, budget officers, etc.
3. Salaries should be reported for all filled positions. Vacant positions should be excluded from your report.
4. Report 2015-16 salaries as they exist on July 1, 2015. If the library normally increases salaries at a date after July 1 , and the salary as of that later date is known or can be estimated (within $\$ 100$ or so) by the time the questionnaire is due to be returned, please use the higher salary and footnote the effective date and/or whether the reported figures are known or estimated. Please do not hold up the reporting process for later salary adjustments.
5. The Median Salary is the salary that has an equal number of salaries above it and below it. In those libraries with an even number of positions, the median salary is the average of the two salaries that have an equal number of salaries above and below them.
6. The Beginning Professional Salary is the salary that would be paid to a newly hired

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professional without experience, not necessarily the lowest professional salary paid. In reporting the beginning salary, please use a figure that is actually used or likely to be used for entry-level librarians hired by your library.
8. Salaries should be reported for both full-time and part-time professional positions. However, salaries for part-time positions should be converted to their full-time equivalents before reporting; do not report the actual part-time salary paid.
9. Salaries should normally be reported on a 12-month basis. If an appointment is for 9 or 10 months at the option of the employee, the actual salary paid should be increased to its 12-month equivalent. However, if appointments of less than 12 months are required by the employer, report the actual salary paid.
10. The salaries for all professional positions should be included, regardless of whether the salaries come from regular library budget funds or from special funds such as research grants.
11. The salary figures should be straight gross salary figures. Do not include fringe benefits.
12. Provide explanatory footnotes to the reported figures, when necessary. Footnotes will be included in the published survey, where appropriate.

## Part II: Data Upload - Individual Data (Excel spreadsheet in CSV format)

1. Part II of this survey is a CSV file, where you will indicate the number of filled professional positions in each salary range for fiscal years 2014-15 and 2015-16.

We are using online validation. The online validation requires that Part II of your submission, the Excel spreadsheet portion, be in CSV format. Your online submission will be successful only if the spreadsheet is in CSV format.
2. Obtain the CSV file. These instructions assume that you have Microsoft Excel available for use and that you know how to save a file in CSV format using Excel. (This is common functionality in many spreadsheet and database programs).
The template CSV file is available at: http://www.arlstatistics.org/About/Mailings/ss 2015-16. This is a generic, blank form that can hold your data. The file's name is "sal15nuxxxx.xls"; open the file and save it to your own computer by choosing "Save As" under the File menu. When saving the file, utilize ARL as the prefix, use 15 to designate the year (2015-16), and change the "xxxx" in its name to your ARL institution code number, e.g., "ARL159975.doc." You can find your ARL institution code at: http://www.arlstatistics.org/about/instno

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3. After all data have been entered on the CSV file, please make a backup copy.
4. Upload Part II using the Web Data Entry Instructions on the mailing website.
$\qquad$

## ARL Annual Salary Survey 2015-16

Nonuniversity Library Questionnaire
Note: Do not upload this document. This is a PDF version of the online form that you will complete at: http://arlstatistics.org.

## Part I: Institutional Information

Reporting Institution $\qquad$ Date Returned to ARL $\qquad$
Report Prepared by (name) $\qquad$
Title $\qquad$
Email address $\qquad$ Phone number $\qquad$
Contact person (if different) $\qquad$
Title $\qquad$
Email address $\qquad$ Phone number $\qquad$

1. Complete the table on the back of this sheet by indicating the number of filled or temporarily vacant professional positions in each salary range for fiscal years 2014-15 and 2015-16.
2. Median professional salary for fiscal year 2015-16:
3. Beginning professional salary for 2015-16:

## FOOTNOTES:

Please compare with footnotes from surveys of previous years.

1. Law Library salaries are included.
___ Yes ___ Wo do not have a Law Library.
2. Medical Library salaries are included.

Y__ No ___ We do not have a Medical Library.
3. Specify branch libraries included in the ARL Salary Survey:
4. Specify branch libraries not included in the ARL Salary Survey:
5. Specify additional general footnotes for the ARL Salary Survey:

## Part II: Data Upload

Note: Do not upload this document. This is a PDF version of the CSV formatted Excel spreadsheet that you will upload at: http://arlstatistics.org.

Indicate the number of filled professional positions in each salary range for fiscal years 2014-15 and 2015-16.

|  | Number of Positions |  |
| :---: | :---: | :---: |
| Salary Range | 2014-15 | 2015-16 |
| More than 300,000 |  |  |
| 250,000-299,999 |  |  |
| 200,000-250,000 |  |  |
| 175,000-199,999 |  |  |
| 150,000-174,999 |  |  |
| 140,000-149,999 |  |  |
| 130,000-139,999 |  |  |
| 120,000-129,999 |  |  |
| 110,000-119,999 |  |  |
| 100,000-109,999 |  |  |
| 95,000-99,999 |  |  |
| 90,000-94,999 |  |  |
| 85,000-89,999 |  |  |
| 80,000-84,999 |  |  |
| 78,000-79,999 |  |  |
| 76,000-77,999 |  |  |
| 74,000-75,999 |  |  |
| 72,000-73,999 |  |  |
| 70,000-71,999 |  |  |
| 68,000-69,999 |  |  |
| 66,000-67,999 |  |  |
| 64,000-65,999 |  |  |
| 62,000-63,999 |  |  |
| 60,000-61,999 |  |  |
| 58,000-59,999 |  |  |
| 56,000-57,999 |  |  |
| 54,000-55,999 |  |  |
| 52,000-53,999 |  |  |
| 50,000-51,999 |  |  |
| 48,000-49,999 |  |  |
| 46,000-47,999 |  |  |
| 44,000-45,999 |  |  |
| 42,000-43,999 |  |  |
| 40,000-41,999 |  |  |
| 38,000-39,999 |  |  |
| 36,000-37,999 |  |  |
| 34,000-35,999 |  |  |
| less than 34,000 |  |  |
| Total Number of Positions |  |  |

Please submit online at http://arlstatistics.org by August 31, 2015.
For assistance, email: stats@arl.org Tel: 202-296-2296 Fax: 202-872-0884
http://www.arlstatistics.org/About/Mailings/ss 2015-16

## Footnotes

All data is as of July 1, 2015 unless otherwise noted.


#### Abstract

ALABAMA Library branches included: Amelia Gayle Gorgas Library, Angelo Bruno Business Library, Eric and Sarah Rodgers Library for Science and Engineering, W.S. Hoole Special Collections Library, McLure Education Library [Main Library].

Library branches included: Health Sciences Library [Health Science Library].


#### Abstract

ALBERTA Library branches included: Augustana Campus Library, HT Coutts Education Library, Rutherford Humanities and Social Sciences Library (including JA Weir Memorial Law Library), Bibliotheque Saint Jean Library, Winspear Business Reference Library, Cameron Library (including Financial Systems and Analysis, Science and Technology Library, Office of Staff Development and Training, Information Technology Services, Library Personnel and Research and Special Collections Services), Access Services (including Document Delivery and Interlibrary Loans) [University of Alberta].

Library branches included: John W. Scott Health Sciences Library is included in this survey spreadsheet [University of Alberta Health Sciences Library (Salary Survey ONLY)].


## ARIZONA

Library branches included: Main,Fine Arts, Science-Engineering,Special Collections [Main Library].
Library branches included: Phoenix Biomedical Campus Library [Health Sciences Library].

## ARIZONA STATE

Library branches included: Music, Architecture,Noble Library, Fletcher Library, Downtown Campus Library, Polytechnic Library [ASU Tempe, ASU West, ASU Polytechnic, ASU Downtown Phoenix, and Law Library].

## BOSTON

Library branches included: Main, Law and Health Sciences [Main Library].

## BOSTON COLLEGE

Library branches included: Includes Bapst Library, Burns Library, Theology and Ministry Library, Social Work Library, Educational Resource Center [Thomas P. O'Neill Library].

## BRIGHAM YOUNG

Library branches NOT included: Hunter Law Library.

## BRITISH COLUMBIA

Library branches included: Asian Library, Borrower Services, Chapman Learning Commons, Digital Initiatives, David Lam Management Research Library, Education Library, Humanities and Social Sciences Division, Irving K. Barber Learning Centre, Music, Art \& Architecture Library, Rare Books and Special Collections, UBC Okanagan Library, University Archives, Technical Services [Main Library].

Library branches included: Law Library [Law Library].
Library branches included: Woodward Library, Biomedical Branch Library [Health Sciences Library (Salary Survey

ONLY)].

## BROWN

Library branches included: Rockefeller Library, John Hay Library, Orwig Music Library, Sciences Library, and John Carter Brown.

## CALGARY

Library branches included: Taylor Family Digital Library, Business Library, Downtown Campus Library, Doucette Library of Teaching Resources, Gallagher Library, The Military Museums Library and Archives [Main].

Library branches included: Bennett Jones Law Library [Law Library (Salary Survey ONLY)].
Library branches included: Health Sciences Library [Health Sciences Library (Salary Survey ONLY)].

## CALIFORNIA, BERKELEY

Library branches included: General Library: Doe, Moffitt, Bancroft, Anthropology, Art History/Classics, Astronomy-Mathematics- Statistics, Bioscience and Natural Resources, Business \& Economics, Chemistry, C.V. Starr East Asian Library (including Center for Chinese Studies), Earth Sciences, Education- Psychology, Engineering, Environmental Design, Music, Optometry, Physics, Public Health (including Health Sciences Information Services, and Occupational \& Environmental Health), and Social Research libraries and the Northern Regional Library Facility.

Library branches NOT included: Affiliated Libraries: CED Visual Resources Center, Earthquake Engineering Library, Environmental Design Archives, Ethnic Studies Library, Institute of Governmental Studies, Labor and Employment Library, and Transportation Studies Library. Also excluded are various departmental libraries: e.g., French, History, Philosophy, Rhetoric, and Slavic Languages and Literature.

Beginning 2004-05, UCB salary figures include administrative stipends, where applicable.

## CALIFORNIA, DAVIS

Library branches included: Peter J. Shields Library (Davis Campus), Physical Sciences \& Engineering Library (Davis Campus), Agricultural \& Resource Economics Library (Davis Campus) [Main Library].
Librarians who are department heads have been receiving administrative stipends since July 1, 1999. These stipends have been included in salary data for ARL surveys beginning with report 091000 and have been included in succeeding years to present [Main Library].

Library branches included: King School of Law (Davis Campus) [Law Library].
Library branches included: Carlson Health Sciences Library (Davis Campus), Blaisdell Medical Center Library (Sacramento Health System Campus) [Health Science Library].

## CALIFORNIA, IRVINE

Library branches included: Langson Library and Ayala Science Library [Main Library].
Library branches NOT included: Grunigen Medical Library [Main Library].
Library branches included: Law Library [Law Library].

## CALIFORNIA, LOS ANGELES

Library branches included: The Louise M. Darling Biomedical Library and excludes all other libraries [Biomedical Library].

Library branches included: Arts Library, College Library (Undergraduate), Eugene \& Maxine Rosenfeld Management Library, Music Library, Richard C. Rudolph East Asian Library, Science \& Engineering Library, Social Sciences \&

Humanities Library, Southern Regional Library Facility. Includes data for 12 affiliated libraries on the UCLA campus including the 1) American Indian Studies Center, 2) Ralph M. Bunche African American Studies Center, 3) Asian American Studies Center, 4) Chicano Studies Research Center, 5) Ethnomusicology Archive, 6) Film \& Television Archive, 7) Graduate School of Education \& Information Studies, Department of Information Studies, 8) Institute for Social Science Research, 9) Latin American Center/Hispanic American Periodicals Index, 10) Olive View Medical Center, 11) Grace M. Hunt English Reading Room, and 12) William Andrews Clark Memorial Library [General Library].

Library branches included: Hugh and Hazel Darling Law Library and excludes all other libraries [Law Library].

## CALIFORNIA, RIVERSIDE

Library branches included: University of California Riverside.

## CALIFORNIA, SANTA BARBARA

Library branches included: Arts.

## CASE WESTERN RESERVE

Library branches included: Harris Library at the Mandel School of Applied Social Sciences, Kulas Music Library [Kelvin Smith Library].

Medical Library did not provide data for one of the optional variables collected in this year's enhanced data collection [Health Science Library].

## CHICAGO

Library branches included: The data for the Law and Science libraries are folded into Main.

## CINCINNATI

Library branches included: Survey statistics include the main library and eight college and departmental libraries: Archive and Rare Books; Chemistry Biology; Classics; Design, Architecture and Planning; Education, Criminal Justice and Human Services; Engineering and Applied Science; Geology, Mathematics and Physics; Music; Blue Ash campus; Clermont campus [Main Library].

## COLORADO

Library branches included: Main; Engineering, Math, Sciences; Earth Sciences and Maps; Business; and Music [Main Library].

## COLORADO STATE

Rank Levels: Level 0 - Dean/Assistant Deans, Level 1 - Assistant Professor, Level 2 - Associate Professor, Level 3 Professor, Level 9 - Instructor.

This is the final data. Working title is what is used by university. Because we are joined with the campus Academic Computing and Networking Services, the working titles are appropriate and lack further specificity. Similar with library titles as the university has steadily moved toward administrative professional positions from state classified positions.

## COLUMBIA

Library branches included: Main Campus [Butler].
Library branches included: Law Library [Law Library].
Library branches included: Medical Campus [Health Science Library].

## CONNECTICUT

Library branches included: Regional Campus Libraries as follows: Avery Point Campus, Greater Hartford Campus (Harleigh B Trecker Library), Stamford Campus (Jeremy Richard Library), Torrington Campus (Julie Brooker Thompson Library), and Waterbury Campus. Also includes Special Libraries located on the main campus as follows: Archives \& Special Collections, Art \& Design Library, Map Library, Music \& Dramatic Arts Library and Pharmacy Library [Main Library].

## CORNELL

Library branches included: Africana, Engineering/Physical Sciences, Fine Arts, Geneva Experiment Station, Hotel/ Management/ILR, Mann Library, Math, Music, Olin/Kroch/Uris, Veterinary Medicine [Ithaca/Geneva].

Library branches included: Cornell Law Library [Law Library].
Library branches included: Samuel J. Wood Library, Patient Resource Center and Archives of Weill Cornell Medical School [Medical Library].

## DARTMOUTH

Library branches included: Baker-Berry Library, Paddock Music Library, Sherman Art Library, Feldberg Business \& Engineering Library, Rauner Special Collections Library [Dartmouth College Libr (less BioMedical)].

Library branches included: Dana Biomedical Library, Matthews-Fuller Health Sciences Library [Biomedical Libraries, Dartmouth College].

## DELAWARE

Library branches included: These can be main campus libraries or branch campus libraries.
Library branches NOT included: Excludes the salaries of libraries not reporting directly to the Director of Libraries. These can be main campus libraries or branch campus libraries.

## DUKE

Library branches included: Perkins, Bostock, Rubenstein, Lilly, Music, Marine Lab [Main Library].

## EMORY

Library branches included: Main Library, Oxford College Library, Theology Library [Main Library].
Library branches included: Law[Law Library].
Library branches included: Health Sciences Library [Health Science Library].

## FLORIDA

Library branches included: Science Library, Education Library, Architecture and Fine Arts Library, Special and Area Studies Collections, Humanities and Social Sciences Library [UF Smathers Library].

Library branches included: Health Science Library - Gainesville, Health Science Library - Jacksonville [Health Science Library].

Library branches included: Law Library [Law Library].
Levels: 0 - Dean, 5 - Associate Dean, 4 - Assistant Dean, 3 - Chair or Director, 2 - Head and Associate Chair, 1 - Rank and file Librarian [UF Smathers Library, Law Library, and Health Science Library].

## FLORIDA STATE

Library branches included: Main [Main Library].

Library branches NOT included: Goldstein Library Science Library, Music Library, Ringling, Panama City, FL, Republic of Panama, etc [Main Library].

Library branches included: Law [Law Library].
Library branches included: Medical [Health Science Library].

## GEORGE WASHINGTON

Library branches included: Gelman Library System [Gelman Library System].

## GEORGIA

Library branches included: Main Library, Science Library, Map Library, Student Learning Center Library, Curriculum Learning Center Library, Special Collections Library, several reading rooms and experiment station libraries located across the State of Georgia [Main Library].

## GEORGIA TECH

Library branches included: Architecture Library.

## GUELPH

Library branches included: Main campus Library: McLaughlin Library.
All salary values in Cdn dollars (\$CAD). Individual rank data have been included for professional librarians only. Library Director assigned rank $=0$; Assistant Librarian assigned rank $=1$; Associate Librarian assigned rank $=2$; Full Librarian assigned rank $=3$; Non-Librarian professional positions assigned rank $=9 . \operatorname{Six}$ (6) Non-Librarian professional positions listed as full FTE are co-funded by the Library budget $52 \%$; We do not track Ethnicity / Race information, therefore we are opting out. We have included four (4) vacant positions at the end of form 2 because these are key positions with the Library that need to be included. We would be misrepresenting our intended current organizational structure without them.

## HARVARD

Library branches included: Widener, Lamont, Birkhoff Mathematical, Cabot Science, Chemistry and Chemical Biology, Fine Arts, Fung, Harvard-Yenching, Houghton, Loeb Music, Physics Research, and Tozzer, Pusey, Harvard Film Archive, Ernst Mayr Library of the Museum of Comparative Zoology, Dumbarton Oaks, Divinity, GSD, GSE, HBS, HKS, Schlesinger Library, Gordon McKay, Peabody, Wolbach, Grossman, Botany, Philosophy, Arnold Arboretum libraries [Main].
Library branches NOT included: Villi I Tatti [Main].

## HAWAII

Library branches included: Law Library is included [School of Law Library].
Library branches NOT included: Hamilton Sinclair [School of Law Library].
Library branches included: Health Sciences Library [Health Sciences Library].

## HOUSTON

Library branches included: MD Anderson Library, Architecture and Art Library, Pettey Optometry Library, Music Library [Main Library].

Library branches included: Law Library [Law Library].

## HOWARD

Library branches included: The Main Library includes the branch libraries in the Schools of Business, Divinity and Social Work, special collection known as the Moorland-Spingarn Research Center [Main Library].

Library branches NOT included: The Engineering Librarian, Metadata Cataloguer and Virtual Services Librarian are not included in this year's survey [Main Library].

Library branches included: Health Sciences Library [Health Science Library].
Some administrative and Librarian positions are not included in this year's survey due to the positions being vacant and not yet filled [Health Science Library].

## ILLINOIS, CHICAGO

Library branches included: Richard J. Daley Library [Richard J. Daley Library].
Library branches included: Library of the Health Sciences-Chicago, Library of the Health Sciences-Peoria, Library of the Health Sciences-Rockford, Library of the Health Sciences-Urbana [Library of the Health Sciences].

Rank levels: 1 - instructor or lecturer, 2 - assistant professor or assistant clinical professor, 3-associate professor or associate clinical professor, 4 - professor, 5 - outside of rank structure [Richard J. Daley Library and the Library of the Health Sciences].

## ILLINOIS, URBANA

Library branches included: All UIUC libraries [University of Illinois Library at Urbana-Champaign].
Library branches included: Law [University of Illinois Law Library].

## INDIANA

Library branches included: Main and Law Libraries [IU Bloomington Libraries].
Library branches NOT included: Dentistry, and Medicine Library; IUPUI University Library; Herron School of Art Library; Columbus Library; and Science and Engineering Library; and other campuses libraries at IU-East, IU-Kokomo, IU-Northwest, IU-Southeast, IU-South Bend, and IPFW-Fort Wayne [IU Bloomington Libraries].

## IOWA

Library branches included: Art, Sciences, Engineering, Music, Business [Main Library].
Seven rank levels used [Main, Law, and Health Science Library].

## IOWA STATE

Library branches included: 1) Parks Library = Main library; 2) Veterinary Medical Library = branch library.
Rank levels are as follows: 1=Assistant Professor Librarian I, 2=Associate Professor or Librarian II, 3=Professor, 0=Dean or Associate Dean, 9=Professional \& Scientific (non-faculty).

## JOHNS HOPKINS

Library branches included: Milson S. Eisenhower Library, Freidheim Music Library, SAIS (School of Advanced International Studies) [Main Library].

Library branches included: Welch Medical Library [Health Science Library].

## KANSAS

Library branches included: Main campus libraries [Lawrence Campus].

Library branches included: Wheat Law Library [Law Library].
Library branches included: Dykes Medical Center Library [Health Science Library].
Library branches NOT included: KU School of Medicine Farha Library in Wichita, KS [Health Science Library].

## KENT STATE

Library branches included: Performing Arts, Architecture, Fashion, Map, Special Collections.
Library branches NOT included: None.

## KENTUCKY

Library branches included: Young Library (Main), Special Collections, Design, Fine Arts, Science, Engineering, Agricultural Information Center, Morris Library (Equine), Transportation [Main Library].
Library branches included: Law Library [Law Library].
Library branches included: Medical Center Library [Health Science Library].

## LAVAL

Library branches included: All branches.

## LOUISIANA STATE

Library branches included: Branch Libraries include Main Library, Veterinary, Medical and Law School libraries [Main Library].
Rank structure for Law School library and main library include four levels. Veterinary and Medical includes only one level [Main Library].
Library branches included: LSU Law School Library (Paul M. Hebert Law School) [Law Library].

## LOUISVILLE

Library branches included: Main, Archives \& Special Collections, Art, and Music [Main Library].
Library branches included: Law [Law Library].
The starting salary for new Law librarians with a JD is \$60,000 [Law Library].
Library branches included: Health Sciences [Health Science Library].

## MCGILL

Library branches included: Education, Islamic, Music, science \& engineering, agriculture \& environmental sciences, rare books, humanities \& social sciences. Also includes all other units within the Library: collection services, digital initiatives, archives, administration [Main Library].
Library branches included: Law [Law Library (Salary Survey ONLY)].
Library branches included: Life Sciences and History of Medicine (Osler) [Health Science Library (Salary Survey ONLY)].

## MCMASTER

Library branches included: Mills Memorial Library H. G. Thode Library, Innis Library, Health Sciences Library (Medical Library) [McMaster University Libraries].

Library branches included: Hamilton Health Sciences Library [Health Science Library].

## MANITOBA

Library branches included: William R. Newman Agriculture Library; Architecture/Fine Arts Library; Donald W. Craik Engineering Library; Albert D. Cohen Management Library; Eckhardt-Gramatte Music Library; St. John's College Library; Fr. Harold Drake Library [Main Library University of Manitoba Libraries].

Library branches included: E.K Williams Law Library [Law Library University of Manitoba Libraries (Salary Survey ONLY)].

Library branches included: Neil John Maclean Health Sciences Library; Carolyn Sifton-Helene Fuld Library; Sr. Adilon Library, Seven Oaks General Hospital Library; Bill Larson Library; Concordia Hospital Library; J.W. Crane Memorial Library; Victoria General Hospital Library [Health Science Library University of Manitoba Libraries (Salary Survey ONLY)].

## MARYLAND

Library branches included: McKeldin; Performing Arts Library; Engineering, Physics, Science Library; Art \& Architecture Libraries; Hornbake; Chemistry Library.

## MASSACHUSETTS

Library branches included: Science and Engineering Library, and Image Collection Library.
Library branches NOT included: N/A.

## MIT

8 levels in the ranking structure.

## MIAMI

Library branches included: Richter - Central Library [Central Library (Richter)].
Library branches NOT included: Law, medical [Central Library (Richter)].
8 levels in raking structure [Central Library (Richter)].
Library branches included: Law [Law Library].
Library branches included: University of Miami Hospital Library [Medical Library (Calder)].

## MICHIGAN

As UM Library continues to improve its process for review of appropriate job codes, a total of 14 job codes were changed for our staff this year. Only 3 of those truly assumed different roles, the other 11 were a result of identifying a more appropriate job code for the work those individuals perform. The rather large number of code changes were not as a result of some larger scale restructuring [Main and Health Science Library].

Library branches included: Law [Law Library].
Starting salary without J.D. is 50,000. Starting salary with J.D. is 62,000 [Law Library].

## MICHIGAN STATE

Library branches included: Business, Engineering, Math, Gull Lake.
Library branches NOT included: Law.

## MISSOURI

Library branches included: Math Library, Engineering Library, University Archives, Geology Library, Journalism

Library [Main Library].

## NEBRASKA

Library branches included: Architecture; CY Thompson (Natural Resources/Agriculture); Engineering; Geology; Math; Music [Main Library].

## NEW MEXICO

Library branches included: Centennial Science \& Engineering Library, Fine Arts \& Design Library, Parish Memorial Library, Zimmerman Library [University of New Mexico Libraries].

## NEW YORK

Library branches included: Bobst Library, Bern Dibner Library, Institute for the Study of the Ancient World Library, Institute of Fine Arts Library, Courant Library, Jack Brause Library [Division of Libraries].
Library branches NOT included: Shanghai Library, Abu Dhabi Library [Division of Libraries].
The starting salary is inclusive of all professional level roles included within the salary survey [Division of Libraries].
Library branches NOT included: Hospital for Joint Diseases Library [Medical and Dental Libraries].
Professional staff included in our submission are faculty and staff in non-support roles [Medical and Dental Libraries].

## NORTH CAROLINA

Library branches included: Academic Affairs Library [University Library (AAL)].
Library branches included: Law Library [Law Library].
Library branches included: Health Sciences Library [Health Science Library].

## NORTH CAROLINA STATE

Library branches included: DH Hill Library, J.B. Hunt Library, Design Library, Natural Resources Library, Veterinary Medicine Library.

## NORTHWESTERN

Library branches included: Includes all collections and locations of the University Libraries, which is the administrative unit under the responsibility of the Dean of Libraries [Main Library].

Library branches NOT included: Excludes the library that is part of the NU Qatar campus [Main Library].
Library branches included: Law Library [Law Library].
Salaries are as of $9 / 1 / 15$, the beginning of Northwestern University's 2015/2016 fiscal year [Main and Law Libraries].

## NOTRE DAME

Library branches included: Theodore M. Hesburgh Library (Main) includes the Medieval Institute Library and Rare Books and Special Collections Library. Other branches include the Architecture Library, Visual Resources Center, Mahaffey Business Library, Chemistry-Physics Library, Engineering Library, Kellogg Kroc Library, O’Meara Mathematics Library, Radiation Chemistry Reading Room, and Notre Dame Law School's Kresge Law Library) reported separately) [Main Library].

Library branches NOT included: University Archives [Main Library].
Library branches included: Notre Dame Law Library [Law Library].

## OHIO

Library branches included: Regional depository, branch campuses (Chillicothe, Lancaster, Southern, Eastern, Zanesville).

Library branches NOT included: OU-HCOM Learning Resource Centers.
The beginning professional salary applies to positions at the main (Athens) campus only. Regional campuses are under separate leadership.

## OHIO STATE

Library branches included: The Ohio State University main campus, regional campus libraries (ATI Library, Lima, Mansfield, Marian, Newark, OARDC Library) [Main Library].

Salary data as of September 1, 2015 [Main Library].
Library branches included: Moritz Law Library [Law Library].
Library branches included: Health Sciences Library [Health Science Library].

## OKLAHOMA

Library branches included: Schusterman-Tulsa included with Health Science Library [Health Science Library].

## OKLAHOMA STATE

Library branches included: OSU-Stillwater, OSU-Okmulgee, OSU-Tulsa, and OSU-Oklahoma City [Main Library].

## OREGON

Library branches included: Architecture and Allied Arts Library; Science Libraries (including Oregon Institute of Marine Biology); Portland Library and Learning Commons [Knight Library \& Branches].

Library branches NOT included: Law Library [Knight Library \& Branches].
Library branches included: John E. Jaqua Law Library [Jaqua Law Library].

## OTTAWA

Library branches included: Morisset Library; Archives and Special Collections; Faculty of Education Resource Centre; Geographic, Statistical and Government; Management Library, Media Library, Music Library; Faculty of Social Sciences Library [Main].

Library branches included: Law Library [University of Ottawa - Law Library (Salary Survey ONLY)].
Library branches included: Health Sciences Library [University of Ottawa - Health Science Library (Salary Survey ONLY)].

## PENNSYLVANIA

Library branches included: University Library, Lippincott Business Library, math/physics/physical sciences, fine arts, chemistry, engineering, museum, Judaic studies, rare book \& manuscript, music [University of Pennsylvania Libraries]. Library branches included: biomedical, dentistry, veterinary [Health Science Library].

## PENNSYLVANIA STATE

Library branches included: Pattee/Paterno Library, Architecture \& Landscape Architecture Library, Earth \& Mineral Sciences Library, Engineering Library, Physical \& Mathematical Sciences Library, Penn State Abington Library, Penn State Altoona Library, Penn State Beaver Library, Penn State Berks Library, Penn State Brandywine Library, Penn State

Dubois Library, Penn State Erie Library, Penn State Fayette Library, Penn State Great Valley Library, Penn State Greater Allegheny Library, Penn State Harrisburg Library, Penn State Hazleton Library, Penn State Lehigh Valley Library, Penn State Mont Alto Library, Penn State New Kensington Library, Penn State Schuylkill Library, Penn State Shenango Library, Penn State Wilkes-Barre Library, Penn State Worthington Scranton Library, and Penn State York Library [Main Library].
Library branches included: Penn State Dickinson Law Library [Penn State Dickinson Law (Carlisle)].
Library branches included: Penn State Law Library [Penn State Law (University Park)].
Library branches included: Penn State Hershey Medical Center Library [Health Science Library].

## PITTSBURGH

Library branches included: Includes University Library System. Regional libraries only include data for Directors (Titusville, Bradford, Greensburg, Johnstown) [Main Library].

## PRINCETON

Library branches included: Architecture Library, East Asian Library and the Gest Collection, Engineering Library, Firestone Library, Forrestal Annex, Furth Plasma Physics Library, Humanities Resource Center, Lewis Science Library, Marquand Library (art \& archaeology), Mendel Music Library, Mudd Archives, Stokes library, Special Collections.

## PURDUE

Library branches included: Includes the library system on the West Lafayette campus, consisting of 11 subject libraries, an undergraduate library and special collections research center.
Library branches NOT included: Excludes libraries at the regional campuses: Purdue North Central (Westville), Purdue Calumet (Hammond), Indiana-Purdue University Fort Wayne, and Indiana University-Purdue University Indianapolis.

## QUEEN'S

Library branches included: Main - Stauffer (Humanities and Social Sciences, Douglas (Engineering and Science), Jordan (Special Collections), Education [Queen's University Library System].
Salaries as of May 1, 2015 [Queen's University Library System].
Library branches included: Bracken Health Sciences Library [Bracken Health Science Library].
Library branches included: Lederman Law Library [Lederman Law Library].

## ROCHESTER

Library branches included: Includes River Campus Libraries and Sibley Music Library [Rush Rhees Library].

## RUTGERS

Library branches included: New Brunswick Libraries (Includes Alexander Library, Mabel Smith Douglass Library, Kilmer Library, Library of Science and Medicine and branches); John Cotton Dana Library, Paul Robeson Library [Main Library].
3 Levels of Tenure Track Librarians with beginning salary of 63,250. 4 Levels of Non-Tenure Track Librarians with beginning salary of 57,500. Vice President of Information Services and University Librarian start date effective 7/15/15 [Main Library].

Library branches included: George F. Smith Library and Robert Wood Johnson Library [Biological and Health Sciences Libraries].

## SASKATCHEWAN

Library branches included: Murray, Engineering, Law, Health Sciences, Science, Veterinary Medicine, Education [Main Library].

The Law and Health Science library salary statistics include direct salary costs for employees in those two branches. It does not account for salary costs for employees who provide services to the branch libraries from a centralized location (i.e. cataloguing, e-resources, IT) [Main, Law, and Health Science Library].

## SOUTH CAROLINA

Library branches included: Hollings Special Collections Library, Moving Image Research Collections, Music Library, South Caroliniana Library [Main Library].

## SOUTHERN CALIFORNIA

Library branches included: Accounting, Architecture and Fine Arts, Business, Cinema, East Asian, Gerontology, Government Documents, Leavey, Music, ONE National Archives, Philosophy, Science and Engineering, Special Collections, and Public Policy/International Relations (VKC) [Main Library].

Library branches included: Medicine, Dentistry, Pharmacy [Health Sciences Library].

## SUNY-ALBANY

Library branches included: Main Campus and branch libraries.

## SUNY-BUFFALO

Library branches included: Arts \& Sciences Libraries, the Music Library, The Poetry Collection, Rare \& Special Books, and the University Archives [Main Library].

## SUNY-STONY BROOK

Library branches included: Main [Main Library].
Library branches included: Health Sciences Library [Health Science Library].

## SYRACUSE

Library branches included: Main Libraries. Math and Science \& Technology libraries have been consolidated into one of two main libraries. We now have Bird Library and Carnegie Library [Main].
Library branches NOT included: Martin Luther King Library [Main].
Library branches included: Law Library [Law Library].

## TEMPLE

Library branches included: Paley Library, Science and Engineering Library, Charles L Blockson Afro-American Collection, Ambler Campus Library [Main Library].

Library branches included: Law Library [Law Library].
Library branches included: Health Sciences Libraries [Health Sciences Libraries].

## TENNESSEE

Library branches included: John C. Hodges Main Library, Pendergrass Agriculture and Veterinary Library, DeVine Music Library, Nashville Social Work Library [Univ Libs \& UTSI].

## TEXAS

Library branches included: University of Texas Libraries, which includes Architecture and Planning; Benson Latin American Collection; Chemistry; Classics; Collections Deposit Library; Engineering; Fine Arts; Geology; Library Storage Facility; Life Science; Marine Science; Physics, Math, and Astronomy. The Briscoe American History Center. Harry Ransom Center. Tarlton Law Library [Main Library].

Library branches NOT included: N/A [Main Library].
Beginning Professional Salary is for the University of Texas Libraries. Beginning Professional Salary for the Dolph Briscoe Center for American History is $\$ 40,000$. Beginning Professional Salary for the Harry Ransom Center is \$40,500 [Main Library].

## TEXAS A\&M

Library branches included: Sterling C. Evans Library, Library Annex, Cushing Memorial Library, West Campus Library, Policy Sciences and Economics Library, Technical Reference Center, Medical Science Library at College Station, at Bryan, at Kingsville, at Round Rock, at Temple, Dee J. Kelly Law Library, Jack K. Williams Library, Baylor Health Sciences Library, and the Texas A\&M University at Qatar Library.

Library branches NOT included: None.

## TEXAS TECH

Library branches included: Architecture, Vietnam Archive [Main Library].
Library branches included: Lubbock, Amarillo, Odessa [Health Science Library].
Information as of 9/1/15 [Main Library and Health Science Library].

## UTAH

Library branches included: J. Willard Marriott Library [Main Library-Marriott Library].

## VANDERBILT

Library branches included: The data submitted includes the Central Library, Divinity Library, Management Library, Music Library, Peabody Library, Science and Engineering Library, Special Collections and University Archives, centralized Technical Services, Library Digital Services, Television News Archive and Library Administration [Main Library].

Library branches included: Alyne Queener Massey Law Library [Law Library].
Library branches included: Eskind Biomedical Library [Health Science Library].

## VIRGINIA

Library branches included: Alderman, Clemons, Fine Arts, Music, Library Data Commons, Ivy, Astronomy, Brown Science and Engineering, Chemistry, Math, Physics, Special Collections, Darden Business [University Library].

A different method was used this year to determine "professional" status: a combination of the University of Virginia employee designation as Managerial and Professional staff and those legacy employees who are part of the Virginia state classified designations [University Library].

Library branches included: Claude Moore Health Sciences Library [Health Sciences Library].
Library branches included: Law Library [Law Library].

## VIRGINIA TECH

Library branches included: Veterinary Medicine, Art and Architecture, Special Collections, Carilion.

Library branches NOT included: Northern Virginia Center.

## WASHINGTON

Library branches included: University of Washington Libraries - Main [Main Library].
Library branches included: Gallagher Law Library [Law Library].
Library branches included: University of Washington Libraries - HSL [Health Science Library].

## WASHINGTON STATE

Library branches included: WSU Tri-Cities, WSU Spokane, WSU Vancouver, WSU Energy Library.

## WASHINGTON U.-ST. LOUIS

Library branches included: Art \& Architecture, Business, Chemistry, East Asian, Earth and Planetary Science, Music, Physics, Social Work [Main Library].

## WATERLOO

Library branches included: Dana Porter Library, Davis Centre Library, Musagetes Architecture Library.
We have 6 rank levels.

## WAYNE STATE

Library branches included: The Purdy/Kresge Library, Undergraduate Library, the Walter P. Reuther Library and Archives of Labor and Urban Affairs, and the professional staff of the Detroit Area Library Network [Main Library]. Library branches NOT included: The Neef Law Library and the Shiffman Medical Library, which are reported separately [Main Library].

## WESTERN

Library branches included: C.B. "Bud" Johnston Library (Business Library), Education Library,Music Library, The D.B. Weldon Library (Arts \& Humanities, Social Sciences, Journalism, Library Sciences), Allyn \& Betty Taylor Library (Medicine, Nursing, Dental, Health Sciences, Engineering), Map \& Data Centre, Archives, Canadian Library of Family Medicine, Graduate Resource Centre, Faculty of Information \& Media Studies, Computing Services, Faculty of Information \& Media Studies [Western Libraries].

Library branches NOT included: Affiliated University College Libraries are not included; Brescia University College Library, Huron University College Library, King's University College Library, St. Peter's Seminary College Library [Western Libraries].

## WISCONSIN

Library branches included: Memorial, College, Steenbock, Music, Art, Geography, Geology \& Geophysics, Astronomy, Physics, Social Science, Social Work, Special Collections, Chemistry, Math, Business, UW Archives, Wendt (Engineering) [Main Library].

Library branches included: Ebling Health Science Library [Health Science Library].
Library branches included: Law Library [Law Library].
UW uses a 9-level rank structure [Main, Law and Health Science Library].

## YALE

Library branches included: LIBACC Access Services, LIBACQ Acquisition Services, LIBART Arts Area, LIBBEI Beinecke Library, LIBBUS Business Operations, LIBCAT Catalog Management, LIBCDA Research Support \& Col

Office, LIBCOL Intl Collections \& Rsch Support, LIBCOM Communications Dept, LIBDIV Divinity Library, LIBELE Electronic Resource Admin, LIBILS Inter-library Services, LIBLO YU Librarian Office,LIBLWL Lewis Walpole Library, LIBMAN Manuscripts and Archives, LIBMAP Map Collection Dept, LIBMUS Music Library, LIBPDR Prog Development \& Rsch Admin, LIBPRE Preservation, LIBRE UG Research Education \& Outreach, LIBRSC Humanities Coll \& Rsch Education, LIBSEC Security, LIBSOF Information Technology, LIBSSS Science \& Soc. Science Libraries, LIBUA Assessment Dept [Yale University Library].

Library branches included: Medical Library [Cushing/Whitney Medical Library].
Library branches included: Law [Law Library].

## YORK

Library branches included: Peter F. Bronfman Business Library, Frost Library, Scott Library, Steacie Science and Engineering Library [Main Library].

Library branches included: Osgoode Hall Law School Library [Law Library].

## NATL RES COUNCIL CANADA

Due to capacity issues, note that the 2015-2016 reported data are the same as the 2014-2015 data.

## LIBRARY OF CONGRESS

Law Library salaries are included.
Salaries include Professional and Administrative positions

## NATL AGRICULTURAL LIB

Does not include any contractors or cooperators.

## NATL LIB OF MEDICINE

Medical Library salaries are included.
For salary range 52,000-53,999, the significant increase in this year's figure is due to NLM hiring a significant number of entry-level librarians through a special recruitment mechanism.

## NEW YORK PUBLIC

These salaries reflect a union general wage increase effective 9/3/15.

## NEW YORK STATE

Law and Medical Library salaries are included.

## SMITHSONIAN

Smithsonian Libraries' fiscal year runs from October 1 through September 30.
Library branches included: Smithsonian Institution Libraries has a total of 21 libraries located throughout the museums and research institutes of the Smithsonian Institution.

1. National Air and Space Museum Library, Washington, DC
2. National Museum of American History, Washington, DC
3. National Museum of Natural History Library, Washington, DC
4. National Postal Museum Library, Washington, DC
5. National Zoological Park Library, Washington, DC
6. Smithsonian American Art Museum, National Portrait Gallery Library, Washington, DC
7. Smithsonian Environmental Research Center Library, Edgewater, Maryland
8. Anacostia Museum and Center for African American History and Culture Library, Washington, DC
9. Botany and Horticulture Library, Washington, DC
10. Cooper-Hewitt National Design Museum Library, New York, New York
11. Dibner Library of the History of Science and Technology, Washington, DC
12. Earl S. Tupper Library Smithsonian Tropical Research Institute, Republic of Panama
13. Freer Gallery of Art and Arthur M. Sackler Gallery Library, Washington, DC
14. Hirshhorn Museum and Sculpture Garden Library, Washington, DC
15. John Wesley Powell Library of Anthropology, Washington, DC
16. Joseph F. Cullman, 3rd Library of Natural History, Washington, DC
17. Museum Studies and Reference Library, Washington, DC
18. Museum Support Center Library, Suitland, Maryland
19. Vine Deloria Jr. Library, National Museum of the American Indian, Suitland, Maryland
20. Warren M. Robbins Library, National Museum of African Art, Washington DC
21. National Museum of African American History and Culture, Washington, DC.

Library branches NOT included: N/A.
Includes Professional Positions only (GS-9 and above), only Filled Positions, Full and Part Time with Part Time Positions converted to Full Time. Includes positions supported by all Fund Types.

GS-9 and above positions are considered professional.

## Member Libraries as of January l, 2016

The Association of Research Libraries (ARL) is a nonprofit organization of 124 research libraries in the US and Canada. ARL's mission is to influence the changing environment of scholarly communication and the public policies that affect research libraries and the diverse communities they serve. ARL pursues this mission by advancing the goals of its member research libraries, providing leadership in public and information policy to the scholarly and higher education communities, fostering the exchange of ideas and expertise, facilitating the emergence of new roles for research libraries, and shaping a future environment that leverages its interests with those of allied organizations.

The ARL Statistics and Assessment program is organized around identifying, collecting, analyzing, and distributing quantifiable information describing the characteristics of research libraries. The program offers publications and special member services, and collaborates with other national and international library statistics programs.

| Institution | Category | Full Name of Institution | Location |
| :---: | :---: | :---: | :---: |
| Alabama | S | University of Alabama | Tuscaloosa, Alabama |
| Alberta | C | University of Alberta | Edmonton, Alberta |
| Arizona | S | University of Arizona | Tucson, Arizona |
| Arizona State | S | Arizona State University | Tempe, Arizona |
| Auburn | S | Auburn University | Auburn, Alabama |
| Boston | P | Boston University | Boston, Massachusetts |
| Boston College | P | Boston College | Boston, Massachusetts |
| Brigham Young | P | Brigham Young University | Provo, Utah |
| British Columbia | C | University of British Columbia | Vancouver, British Columbia |
| Brown | P | Brown University | Providence, Rhode Island |
| Calgary | C | University of Calgary | Calgary, Alberta |
| California, Berkeley | S | University of California, Berkeley | California, Berkeley |
| California, Davis | S | University of California, Davis | Davis, California |
| California, Irvine | S | University of California, Irvine | Irvine, California |
| California, Los Angeles | S | University of California, Los Angeles | Los Angeles, California |
| California, Riverside | S | University of California, Riverside | Riverside, California |
| California, San Diego | S | University of California, San Diego | La Jolla, California |
| California, Santa Barbara | S | University of California, Santa Barbara | Santa Barbara, California |
| Case Western Reserve | P | Case Western Reserve University | Cleveland, Ohio |
| Chicago | P | University of Chicago | Chicago, Illinois |
| Cincinnati | S | University of Cincinnati | Cincinnati, Ohio |
| Colorado | S | University of Colorado at Boulder | Boulder, Colorado |
| Colorado State | S | Colorado State University | Fort Collins, Colorado |
| Columbia | P | Columbia University | New York, New York |
| Connecticut | S | University of Connecticut | Storrs, Connecticut |
| Cornell | P | Cornell University | Ithaca, New York |
| Dartmouth | P | Dartmouth College | Hanover, New Hampshire |
| Delaware | S | University of Delaware | Newark, Delaware |
| Duke | P | Duke University | Durham, North Carolina |
| Emory | P | Emory University | Atlanta, Georgia |
| Florida | S | University of Florida | Gainesville, Florida |
| Florida State | S | Florida State University | Tallahassee, Florida |
| George Washington | P | George Washington University | Washington, DC |
| Georgetown | P | Georgetown University | Washington, DC |
| Georgia | S | University of Georgia | Athens, Georgia |
| Georgia Tech | S | Georgia Institute of Technology | Atlanta, Georgia |
| Guelph | C | University of Guelph | Guelph, Ontario |
| Harvard | P | Harvard University | Cambridge, Massachusetts |
| Hawaii | S | University of Hawai'i | Honolulu, Hawai'i |
| Houston | S | University of Houston | Houston, Texas |


| Institution | Category | Full Name of Institution | Location |
| :---: | :---: | :---: | :---: |
| Howard | P | Howard University | Washington, DC |
| Illinois, Chicago | S | University of Illinois at Chicago | Chicago, Illinois |
| Illinois, Urbana | S | University of Illinois at UrbanaChampaign | Urbana, Illinois |
| Indiana | S | Indiana University | Bloomington, Indiana |
| lowa | S | University of lowa | lowa City, lowa |
| lowa State | S | Iowa State University | Ames, lowa |
| Johns Hopkins | P | Johns Hopkins University | Baltimore, Maryland |
| Kansas | S | University of Kansas | Lawrence, Kansas |
| Kent State | S | Kent State University | Kent, Ohio |
| Kentucky | S | University of Kentucky | Lexington, Kentucky |
| Laval | C | Universite Laval | Quebec, Quebec |
| Louisiana State | S | Louisiana State University | Baton Rouge, Louisiana |
| Louisville | S | University of Louisville | Louisville, Kentucky |
| McGill | C | McGill University | Montreal, Quebec |
| McMaster | C | McMaster University | Hamilton, Ontario |
| Manitoba | C | University of Manitoba | Winnipeg, Manitoba |
| Maryland | S | University of Maryland | College Park, Maryland |
| Massachusetts | S | University of Massachusetts Amherst | Amherst, Massachusetts |
| MIT | P | Massachusetts Institute of Technology | Cambridge, Massachusetts |
| Miami | P | University of Miami | Coral Gables, Florida |
| Michigan | S | University of Michigan | Ann Arbor, Michigan |
| Michigan State | S | Michigan State University | East Lansing, Michigan |
| Minnesota | S | University of Minnesota | Minneapolis, Minnesota |
| Missouri | S | University of Missouri-Columbia | Columbia, Missouri |
| Nebraska | S | University of Nebraska-Lincoln | Lincoln, Nebraska |
| New Mexico | S | University of New Mexico | Albuquerque, New Mexico |
| New York | P | New York University | New York, New York |
| North Carolina | S | University of North Carolina at Chapel Hill | Chapel Hill, North Carolina |
| North Carolina State | S | North Carolina State University | Raleigh, North Carolina |
| Northwestern | P | Northwestern University | Evanston, Illinois |
| Notre Dame | P | University of Notre Dame | Notre Dame, Indiana |
| Ohio | S | Ohio University | Athens, Ohio |
| Ohio State | S | Ohio State University | Columbus, Ohio |
| Oklahoma | S | University of Oklahoma | Norman, Oklahoma |
| Oklahoma State | S | Oklahoma State University | Stillwater, Oklahoma |
| Oregon | S | University of Oregon | Eugene, Oregon |
| Ottawa | C | University of Ottawa | Ottawa, Ontario |
| Pennsylvania | P | University of Pennsylvania | Philadelphia, Pennsylvania |


| Institution | Category | Full Name of Institution | Location |
| :---: | :---: | :---: | :---: |
| Pennsylvania State | S | Pennsylvania State University | University Park, Pennsylvania |
| Pittsburgh | S | University of Pittsburgh | Pittsburgh, Pennsylvania |
| Princeton | P | Princeton University | Princeton, New Jersey |
| Purdue | S | Purdue University | West Lafayette, Indiana |
| Queen's | C | Queen's University | Kingston, Ontario |
| Rice | P | Rice University | Houston, Texas |
| Rochester | P | University of Rochester | Rochester, New York |
| Rutgers | S | Rutgers University | New Brunswick, New Jersey |
| Saskatchewan | C | University of Saskatchewan | Saskatoon, Saskatchewan |
| South Carolina | S | University of South Carolina | Columbia, South Carolina |
| Southern California | P | University of Southern California | Los Angeles, California |
| Southern Illinois | S | Southern Illinois University Carbondale | Carbondale, Illinois |
| SUNY-Albany | S | University at Albany, SUNY | Albany, New York |
| SUNY-Buffalo | S | University at Buffalo, SUNY | Buffalo, New York |
| SUNY-Stony Brook | S | Stony Brook University, SUNY | Stony Brook, New York |
| Syracuse | P | Syracuse University | Syracuse, New York |
| Temple | S | Temple University | Philadelphia, Pennsylvania |
| Tennessee | S | University of Tennessee | Knoxville, Tennessee |
| Texas | S | University of Texas at Austin | Austin, Texas |
| Texas A\&M | S | Texas A\&M University | College Station, Texas |
| Texas Tech | S | Texas Tech University | Lubbock, Texas |
| Toronto | C | University of Toronto | Toronto, Ontario |
| Tulane | P | Tulane University | New Orleans, Louisiana |
| Utah | S | University of Utah | Salt Lake City, Utah |
| Vanderbilt | P | Vanderbilt University | Nashville, Tennessee |
| Virginia | S | University of Virginia | Charlottesville, Virginia |
| Virginia Tech | S | Virginia Polytechnic Institute \& State University | Blacksburg, Virginia |
| Washington | S | University of Washington | Seattle, Washington |
| Washington State | S | Washington State University | Pullman, Washington |
| Washington U.-St. Louis | P | Washington University in St. Louis | St. Louis, Missouri |
| Waterloo | C | University of Waterloo | Waterloo, Ontario |
| Wayne State | S | Wayne State University | Detroit, Michigan |
| Western | C | Western University | London, Ontario |
| Wisconsin | S | University of Wisconsin-Madison | Madison, Wisconsin |
| Yale | P | Yale University | New Haven, Connecticut |
| York | C | York University | North York, Ontario |
| Boston Public Library | N | Boston Public Library | Boston, Massachusetts |
| Center for Research Libs. | N | Center for Research Libraries | Chicago, Illinois |


| Institution | Category | Full Name of Institution | Location |
| :--- | :--- | :--- | :--- |
| Library of Congress | N | Library of Congress | Washington, DC |
| Natl. Agricultural Lib. | N | National Agricultural Library | Beltsville, Maryland |
| Natl. Archives \& Records | N | National Archives and Records <br> Administration | Washington, DC |
| Natl. Library of Medicine | N | National Library of Medicine | Bethesda, Maryland |
| National Research <br> Council Canada | X | National Research Council of Canada | Ottawa, Ontario |
| New York Public Library | N | New York Public Library | New York, New York |
| New York State Library | N | New York State Library | Albany, New York |
| Smithsonian Institution | N | Smithsonian Institution | Washington, DC |

S - US public university
P - US private university
C - Canadian university
N - US nonuniversity
X - Canadian nonuniversity


[^0]:    2 Some US institutions offer their librarians the option of not reporting race and ethnicity; others forbid the tracking of racial and ethnic classification altogether. See Footnotes.

[^1]:    *Actual CPI figures have been revised from previous editions based upon changes published by the Bureau of Labor Statistics. These changes are minute, less than 0.3 in all cases.
    $\dagger$ Includes medical and law libraries. $\ddagger$ Beginning professional salary.

[^2]:    *Actual CPI figures have been revised from previous editions based upon changes published by the Bureau of Labor Statistics. These changes are minute, less than 0.3 in all cases.
    $\dagger$ Includes medical and law libraries.

[^3]:    $\dagger$ Canadian salaries are expressed in US dollars.

    * See footnotes.

[^4]:    Excludes medical and law libraries. See Tables 54 and 64 for comparable figures for medical and law libraries.

[^5]:    Regions are based on the classification used by the US Bureau of the Census in tabulations of the Current Population Survey.

[^6]:    . No positions reported in this category.

[^7]:    . No positions reported in this category.

[^8]:    Canadian salaries are expressed in US dollars.

[^9]:    Directors are included in figures for filled positions and average years of experience, but not in either the average or median salary statistics. Canadian salaries are expressed in US dollars.
    ${ }^{\text { }}$ Salary data are not published when fewer than four individuals are involved.

[^10]:    Canadian salaries are expressed in US dollars.
    ${ }^{\text { }}$ Salary data are not published when fewer than four individuals are involved in either category.
    . No positions reported in this category.

[^11]:    . No positions reported in this category.

[^12]:    1 http://www.census.gov/population/www/socdemo/race/racefactcb.html

