**AUTM** Salary Survey

A comprehensive, worldwide survey of compensation and benefits of academic licensing professionals and organizational structures of offices performing technology transfer.





Advancing Discoveries for a Better World®

**AUTM** 

Salary Survey: FY2014

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### Acknowledgements

Dear AUTM Member.

AUTM is pleased to present its sixth biennial Salary Survey, with this edition reporting salaries, incentives and office structure information from data collected in 2014. We hope the Salary Survey will provide useful information about factors that influence compensation and provide members with an additional tool to use when charting their careers. The number of U.S. respondents to this year's survey dropped noticeably compared to the 2012 survey. However, we did collect sufficient data from countries outside the U.S. to include minimal international data. Roughly twice as many U.S. public organizations responded than U.S. private organizations and we noticed a convergence of public and private salaries in 2014. One of the largest governing factors affecting salaries is the size of the institution's research and development expenditures.

During the course of producing this survey and report, the Salary Survey Committee and the AUTM leadership have re-evaluated the need to run this survey biennially, and are going to start collecting and reporting salary data every three years, slating the next survey for collecting data in 2017 and publishing the report for the membership in the spring of 2018. It is hoped that this longer period between surveys will help reduce "survey fatigue" for respondents, and increase the overall response rate from institutions both domestic and outside the U.S.

I would like to thank the members of the Salary Survey Committee for their exceptional work in compiling this report and especially call attention to the invaluable assistance from Chrys Gwellem at AUTM headquarters for his guidance and technical support. It is another excellent example of AUTM volunteers dedicating their time and expertise to further our profession.

### **Salary Survey Committee**

Donna M. Barretto, *Tufts University*Rafael Diaz, *Wisconsin Alumni Research Foundation*Shawn Hawkins, *St. Jude Children's Research Hospital*Wayne McDaniel, *University of Missouri*John Miner, *University of Central Florida*Fred Reinhart, *University of Massachusetts Amherst* 



AUTM extends its sincere thanks to all organizations that contributed to the survey and is pleased to provide one electronic copy of the *AUTM Salary Survey: FY2014* to all participants for their internal use. Organizations that did not contribute data to the survey, may purchase a copy by visiting the Metrics & Surveys section of the AUTM website, www.autm.net.

Sincerely,

John Ritter, JD, M.B.A.

AUTM Vice President for Metrics & Surveys

Director

Office of Technology Licensing

Princeton University

## AUTM Extends Its Gratitude to the FY2014 Survey Sponsor







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### **EXECUTIVE SUMMARY**

AUTM presents the AUTM Salary Survey: FY2014, an important and comprehensive survey that collects and includes information about academic technology transfer office reporting structures and salary information. In order to guarantee confidentiality, only the mean, median, standard deviation and number of data points are shown in the tables. The following information about each position is shown in the same order throughout the report: position description (general information about the position, including signatory authority), alternate titles, reporting structure and typical educational background. As all tables are not relevant to all positions, only information most useful for each position is included.

For some positions, there were too few respondents to allow the AUTM Salary Survey Committee to adhere to confidentiality restrictions. Thus, data for some positions may not be reported.

#### **Cross Section of Respondents**

The survey was conducted from August through November of 2014. Of the 855 organizations surveyed, 95 (11 percent) responded.

- ▶ 87 of the 95 respondents (91.6 percent) were from the United States
- ▶ Respondents provided information about 692 total positions, including:
  - 85 Directors
  - 79 Associate/ Assistant Directors
  - 177 Licensing Associates
  - 45 Licensing Assistants
  - 33 Marketing Managers
  - 49 Business Managers
  - 56 Patent Managers
  - 107 Administrative Assistants
  - 33 Startups Directors
  - 29 In-House Counsel
- 39 private and 56 public organizations responded



Figure 1: Number of Incumbents Reported, 2014

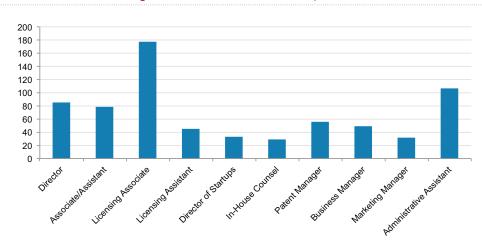
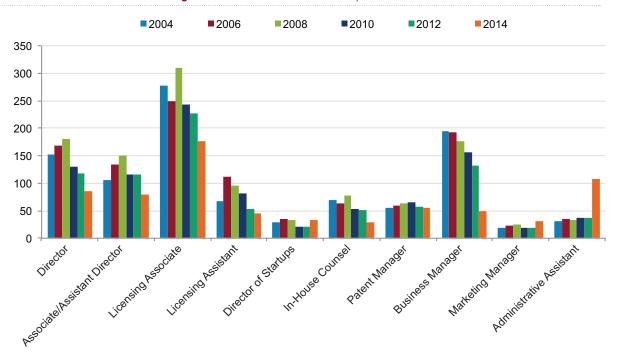


Figure 2: Number of Incumbents Reported, 2004-2014







### Position 1: Director

#### **Position Description**

The Director is the head of the technology transfer office. This position directs and manages the intellectual property or technology transfer activities at the institution. The person spends their fulltime activities on technology transfer matters, but may also supervise a limited number of additional activities related to corporate relationships such as industry-sponsored research agreements, clinical trial agreements, etc. He or she sets and/or interprets policies as they pertain to technology transfer activities, manages the licensing, business development and administrative staff in the technology transfer office and communicates with the institution's senior administration officials or governing board. Activities performed in the technology transfer office managed by the Director include approving and/or signing licenses or other technology transfer agreements, assessing the protectability and commercial potential of new invention disclosures, obtaining and maintaining intellectual property protection through legal counsel, heading the institution's patent committee; pursuing expanded relationships with the corporate sector; attracting venture capital for investment in technologies; managing the technology transfer office budget, and facilitating relationships among faculty, industry, research sponsors, patent counsel and university administrators. Depending on the organizational structure of a particular university system, there may either be a single Director overseeing the technology transfer office or several.

- ▶ **Other possible titles:** Executive Director, Assistant Vice President or Associate Vice President or Associate Vice Chancellor
- Possible degrees: Ph.D., J.D., M.B.A., M.S., B.S., B.A.
- ► Typical years of experience: 5-30
- ► Signatory authority: All
- Reports to: Vice President of Research, Provost or Associate Provost or, in the event that a Vice President or Associate Provost holds this position, directly to a Provost or the President of the institution
- Supervisory responsibilities: Oversees entire office



Figure D-1: Mean Salary for Directors, 2004–2014

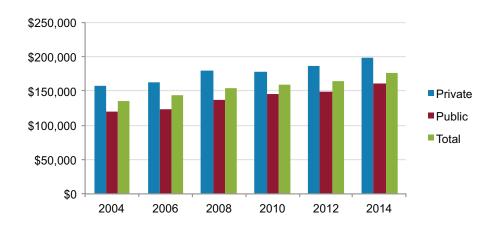


Figure D-2: General Salary Data for Directors: Private vs. Public, 2014

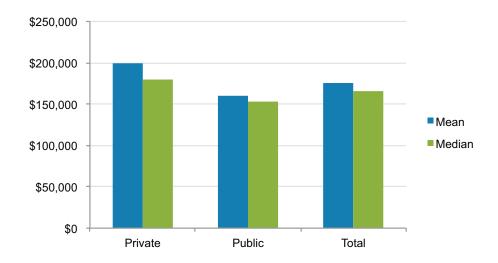




Table D-1: General Salary Data for Directors: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$199,239	\$ 46,481	\$214,277
	Median	\$179,250	\$20,000	\$185,920
	Std. Deviation	\$73,800	\$59,950	\$94,923
	N	34	11	34
Public	Mean	\$160,557	\$25,743	\$164,091
	Median	\$153,000	\$30,000	\$163,000
	Std. Deviation	\$49,779	\$17,788	\$54,786
	N	51	7	51
Total	Mean	\$176,030	\$38,416	\$184,165
	Median	\$165,342	\$25,000	\$166,400
	Std. Deviation	\$63,071	\$48,312	\$77,059
	N	85	18	85

Table D-2: Director Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	B.A./B.S.				2
	M.S./M.A.				2
	M.B.A.	\$187,674	\$153,000	\$75,590	10
	J.D.	\$241,600	\$250,700	\$27,693	4
	M.D.				1
	Ph.D.	\$180,552	\$169,950	\$72,550	15
	Total	\$199,239	\$179,250	\$73,800	34
Public	B.A./B.S.	\$170,817	\$183,784	\$45,504	5
	M.S./M.A.	\$130,431	\$130,000	\$27,952	7
	M.B.A.	\$160,983	\$160,250	\$55,283	12
	J.D.	\$137,369	\$136,250	\$44,726	6
	Ph.D.	\$177,343	\$163,700	\$51,191	20
	Other				1
	Total	\$160,557	\$153,000	\$49,779	51
Total	B.A./B.S.	\$193,358	\$196,000	\$54,016	7
	M.S./M.A.	\$140,891	\$133,515	\$38,319	9
	M.B.A.	\$173,115	\$153,000	\$65,074	22
	J.D.	\$179,062	\$186,880	\$65,300	10
	M.D.				1
	Ph.D.	\$178,719	\$166,400	\$60,286	35
	Other				1
	Total	\$176,030	\$165,342	\$63,071	85



Table D-3: Director Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years				1
	5-9 years	\$147,560	\$147,560	\$39,041	4
	10+ years	\$200,658	\$200,658	\$70,929	28
	Total	\$199,302	\$199,302	\$74,943	33
Public	3-4 years				1
	5-9 years	\$160,332	\$160,332	\$46,908	8
	10+ years	\$159,240	\$159,240	\$45,027	41
	Total	\$157,729	\$157,729	\$45,959	50
Total	0-2 years				1
	3-4 years				1
	5-9 years	\$156,075	\$156,075	\$43,075	12
	10+ years	\$176,047	\$176,047	\$60,082	69
	Total	\$174,258	\$174,258	\$62,233	83

Table D-4: Director Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$202,006	\$47,755	\$211,189
	Median	\$188,275	\$55,000	\$188,275
	Std. Deviation	\$80,672	\$29,512	\$96,053
	N	26	5	26
U.SCentral	Mean	\$161,114	\$15,315	\$164,517
	Median	\$154,000	\$12,584	\$158,000
	Std. Deviation	\$50,883	\$11,291	\$51,459
	N	36	8	36
U.SWest	Mean	\$170,350	\$90,000	\$186,233
	Median	\$166,400	\$30,000	\$167,000
	Std. Deviation	\$41,378	\$103,923	\$79,238
	N	17	3	17
Non-U.S.	Mean	\$169,061		\$179,094
	Median	\$154,291		\$158,880
	Std. Deviation	\$73,554		\$91,530
	N	6	2	6
Total	Mean	\$176,030	\$38,416	\$184,165
	Median	\$165,342	\$25,000	\$166,400
	Std. Deviation	\$63,071	\$48,312	\$77,059
	N	85	18	85



Table D-5: Director Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	180,351	40,943	190,066
	Median	167,500	23,676	167,500
	Std. Deviation	55,731	54,259	73,154
	N	59	14	59
Female	Mean	159,098	21,099	161,736
	Median	145,462	20,000	145,462
	Std. Deviation	68,375	8,406	70,669
	N	24	3	24
Total	Mean	174,206	37,441	181,874
	Median	165,342	20,000	166,400
	Std. Deviation	60,018	49,615	73,164
	N	83	17	83



**Table D-6:** Director Salaries by Percentiles

Director, All Regions							
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)			
N	Valid	85	18	85			
	Missing	-	67	-			
Mean		\$176,030	\$38,416	\$184,165			
Percentiles	10	\$105,180	\$4,800	\$105,180			
	25	\$132,758	\$9,795	\$134,600			
	50	\$165,342	\$25,000	\$166,400			
	<b>75</b>	\$204,500	\$52,015	\$208,138			
	90	\$262,640	\$87,600	\$298,621			

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
N	Valid	26	5	26
	Missing	-	21	-
Mean		\$202,006	\$47,755	\$211,189
Percentiles	10	\$95,500	\$3,000	\$95,500
	25	\$144,875	\$19,000	\$144,875
	50	\$188,275	\$55,000	\$188,275
	75	\$262,175	\$72,887	\$298,276
	90	\$334,400		\$362,100

Director, Region: U.SCentral					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	36	8	36	
	Missing	-	28	-	
Mean		\$161,114	\$15,315	\$164,517	
Percentiles	10	\$97,900	\$5,000	\$97,900	
	25	\$126,544	\$6,250	\$133,674	
	50	\$154,000	\$12,584	\$158,000	
	75	\$182,819	\$19,338	\$199,294	
	90	\$242,656		\$242,656	

Director, Reg	Director, Region: U.SWest					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	17	3	17		
	Missing	-	14	-		
Mean		\$170,350	\$90,000	\$186,233		
Percentiles	10	\$127,690	\$30,000	\$127,690		
	25	\$133,500	\$30,000	\$133,500		
	50	\$166,400	\$30,000	\$167,000		
	75	\$201,000		\$201,000		
	90	\$241,977		\$323,444		

Director, Region: Non-U.S.					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	6	2	6	
	Missing	-	4	-	
Mean		\$169,061		\$179,094	
Percentiles	10	\$105,300		\$105,300	
	25	\$112,369		\$112,369	
	50	\$154,291		\$158,880	
	75	\$213,332		\$226,087	
	90				



Table D-7: Director Salaries by Size of Research Budget

	_			
Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
< \$53 million	\$128,798	\$128,000	\$41,663	20
\$53 million- \$139 million	\$158,503	\$144,993	\$39,992	23
\$140 million- \$434 million	\$182,678	\$169,950	\$51,791	25
> \$434 million	245,535	\$242,000	\$64,565	17
Total	\$176,030	\$165,342	\$63,071	85

Table D-8: Director Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 dir reports	\$98,568	\$93,226	\$27,141	6
1-2 dir reports	\$149,187	\$144,997	\$39,020	22
3-5 dir reports	\$180,570	\$163,951	\$ 62,021	25
6-9 dir reports	\$195,814	\$188,000	\$54,089	20
10+ dir reports	\$203,654	\$194,780	\$71,624	10
Total	\$172,778	\$163,951	\$60,151	83

**Table D-9:** Director Salaries by Total Technology Transfer Office Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
0-2.9 FTEs	\$130,012	\$130,000	\$43,511	17
3-4.9 FTEs	\$156,564	\$140,000	\$47,997	25
5-12.9 FTEs	\$183,508	\$171,760	\$48,251	24
13+ FTEs	\$233,372	\$241,705	\$69,015	19
Total	\$176,030	\$165,342	\$63,071	85

### Key Trends and Factors in Compensation for This Position (U.S. Only)

Continuing its trend upwards, the mean salary for Directors increased 7.3 percent from the 2012 survey to \$176,030 and the median salary increased 11.1 percent from the previous survey to \$165,342. In 2014, the mean salaries at private institutions were 24.1 percent higher than those at public institutions. Research expenditures had the most impact on this position, with the size of the institution following closely.



### Position 2: Assistant / Associate Director

#### **Position Description**

The Assistant/Associate Director is the most senior position among the Licensing Officer positions at the institution. The Assistant/Associate Director assists and reports to the Director or Executive Director of the technology transfer office or the Assistant/Associate VP and may have the authority to act in their absence. This position may supervise one or more Licensing Associates and may have the authority to approve license terms. In addition, this position may have signature authority for MTAs, CDAs, and other relatively standard agreements but will typically not have signature authority for license and option agreements. The Assistant/Associate Director is responsible for project or case management. In large offices, the Assistant/Associate Director may also be responsible for interpreting policies as they pertain to technology transfer activities, managing the licensing and administrative staff in the technology transfer office and other duties as above. Specific activities include: Identifying technologies with commercial applications; evaluating the commercial potential of inventions; identifying potential licensees; preparing non-confidential, technical information for marketing purposes; developing and implementing specific marketing strategies for each technology; and drafting and negotiating license agreements and other types of agreements including material transfer, collaboration, inter-institutional and nondisclosure agreements.

- Other possible titles: Senior Technology Licensing Officer, Deputy Director, Senior Licensing Associate
- Possible degrees: Ph.D., J.D., M.B.A., M.S., B.S., B.A.
- Typical years of experience: 5-20
- ▶ **Reports to:** Director or Executive Director of the technology transfer office or the Assistant/Associate VP
- Supervisory responsibilities: May supervise other licensing professionals and office staff



Figure AD-1: Mean Salary for Assistant/Associate Directors, 2004–2014

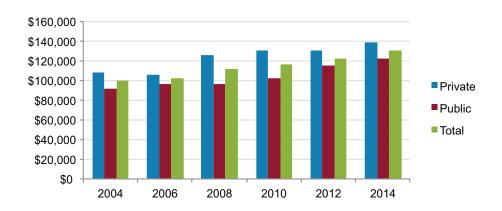


Figure AD-2: General Salary Data for Assistant/Associate Directors: Private vs. Public, 2014

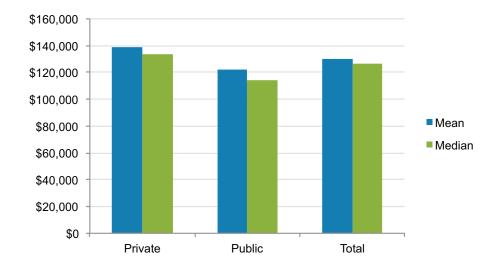




Table AD-1: General Salary Data for Assistant/Associate Directors: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$138,881	v14,319	\$144,156
	Median	\$133,683	\$12,137	\$140,411
	Std. Deviation	\$43,591	\$6,986	\$47,000
	N	38	14	38
Public	Mean	\$121,757	\$15,221	\$124,356
	Median	\$113,860	\$11,223	\$113,860
	Std. Deviation	\$46,204	\$12,004	\$51,206
	N	41	7	41
Total	Mean	\$129,994	\$14,620	\$133,880
	Median	\$126,455	\$12,100	\$127,500
	Std. Deviation	\$45,500	\$8,669	\$49,916
	N	79	21	79

Table AD-2: Assistant/Associate Directors Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	B.A./B.S.	\$88,333	\$97,000	\$29,956	3
	M.S./M.A.	\$132,571	\$130,095	\$20,580	5
	M.B.A.	\$146,600	\$136,000	\$60,595	5
	J.D.	\$169,422	\$160,000	\$58,702	3
	Ph.D.	\$141,288	\$136,647	\$40,327	22
	Total	\$138,881	\$133,683	\$43,591	38
Public	B.A./B.S.	\$138,666	\$130,500	\$58,064	4
	M.S./M.A.	\$105,858	\$94,615	\$50,366	8
	M.B.A.	\$119,943	\$118,764	\$20,566	8
	J.D.	\$134,568	\$112,498	\$59,806	7
	Ph.D.	\$120,644	\$116,752	\$47,019	14
	Total	\$121,757	\$113,860	\$46,204	41
Total	B.A./B.S.	\$117,095	\$113,000	\$52,045	7
	M.S./M.A.	\$116,132	\$118,008	\$42,473	13
	M.B.A.	\$130,196	\$126,455	\$40,656	13
	J.D.	\$145,024	\$120,500	\$58,598	10
	Ph.D.	\$133,260	\$130,658	\$43,601	36
	Total	\$129,994	\$126,455	\$45,500	79



**Table AD-3:** Assistant/Associate Directors Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years				1
	3-4 years				2
	5-9 years	\$134,907	\$118,803	\$50,252	7
	10+ years	\$148,719	\$143,000	\$46,214	20
	Total	\$140,258	\$135,018	\$47,863	30
Public	0-2 years				1
	3-4 years	\$79,213	\$76,807	\$14,566	3
	5-9 years	\$97,965	\$94,932	\$26,960	10
	10+ years	\$125,665	\$119,644	\$28,695	23
	Total	\$111,901	\$111,072	\$3,685	37
Total	0-2 years				2
	3-4 years	\$78,128	\$76,807	\$18,423	5
	5-9 years	\$113,176	\$105,456	\$41,316	17
	10+ years	\$136,388	\$130,000	\$39,151	43
	Total	\$124,598	\$118,803	\$42,748	67

Table AD-4: Assistant/Associate Directors Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$133,687	\$16,347	\$139,324
	Median	\$131,315	\$13,521	\$140,000
	Std. Deviation	\$47,079	\$7,265	\$51,314
	N	29	10	29
U.SCentral	Mean	\$122,393	\$7,167	\$123,986
	Median	\$118,803	\$7,450	\$126,455
	Std. Deviation	\$33,316	\$4,187	\$33,127
	N	27	6	27
U.SWest	Mean	\$135,206		\$136,039
	Median	\$131,000		\$131,000
	Std. Deviation	\$35,000		\$37,548
	N	12	1	12
Non-U.S.	Mean	\$133,228	\$22,637	\$141,460
	Median	\$114,033	\$21,880	\$114,033
	Std. Deviation	\$73,953	\$9,978	\$85,081
	N	11	4	11
Total	Mean	\$129,994	\$14,620	\$133,880
	Median	\$126,455	\$12,100	\$127,500
	Std. Deviation	\$45,500	\$8,669	\$49,916
	N	79	21	79



Table AD-5: Assistant/Associate Directors Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$135,485	\$14,245	\$139,555
	Median	\$130,000	\$12,137	\$130,000
	Std. Deviation	\$45,525	\$7,982	\$50,063
	N	49	14	49
Female	Mean	\$115,420	\$15,116	\$118,219
	Median	\$116,000	\$9,680	\$125,000
	Std. Deviation	\$37,113	\$11,243	\$39,546
	N	27	5	27
Total	Mean	\$128,356	\$14,475	\$131,975
	Median	\$126,228	\$12,100	\$127,102
	Std. Deviation	\$43,558	\$8,618	\$47,454
	N	76	19	76



Table AD-6: Assistant/Associate Directors Salaries by Percentiles

Assistant/Associate Directors, All Regions					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	79	21	79	
	Missing	-	58	-	
Mean		\$129,994	\$14,620	\$133,880	
Percentiles	10	\$84,438	\$4,600	\$84,438	
	25	\$99,917	\$9,840	\$100,000	
	50	\$126,455	\$12,100	\$127,500	
	<b>7</b> 5	\$146,625	\$21,880	\$147,876	
	90	\$185,400	\$29,000	\$190,000	

Assistant/Associate Directors, Region: U.SEast						
					Bonus (U.S.\$)	Total Compensation (U.S.\$)
N	Valid	29	10	29		
	Missing	-	19	-		
Mean		\$133,687	\$16,347	\$139,324		
Percentiles	10	\$83,000	\$9,733	\$83,000		
	25	\$103,500	\$10,328	\$103,500		
	50	\$131,315	\$13,521	v140,000		
	75	\$157,500	\$24,250	\$165,000		
	90	\$166,427	\$29,500	\$190,000		

Assistant/Associate Directors, Region: U.SCentral					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	27	6	27	
	Missing	-	21	-	
Mean		\$122,393	\$7,167	\$123,986	
Percentiles	10	\$82,800	\$1,000	\$86,200	
	25	\$97,131	\$3,250	\$97,131	
	50	\$118,803	\$7,450	\$126,455	
	75	\$141,000	\$11,275	\$141,000	
	90	\$181,080		\$185,720	

Assistant/Associate Directors, Region: U.SWest					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	12	1	12	
	Missing	-	11	-	
Mean		\$135,206		\$136,039	
Percentiles	10	\$97,300		\$97,300	
	25	\$119,756		\$119,756	
	50	\$131,000		\$131,000	
	75	\$136,000		\$136,000	
	90	\$210,946		\$217,946	

Assistant/Associate Directors, Region: Non-U.S.					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	11	4	11	
	Missing	-	7	-	
Mean		\$133,228	\$22,637	\$141,460	
Percentiles	10	\$36,036	\$11,223	\$36,036	
	25	\$84,438	\$13,823	\$84,438	
	50	\$114,033	\$21,880	\$114,033	
	75	\$216,857	\$32,207	\$252,421	
	90	\$249,804		\$271,838	



**Table AD-7:** Assistant/Associate Directors Salaries by Size of Research Budget

Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
< \$53 million	\$96,853	\$97,500	\$51,137	8
\$53 million- \$139 million	\$100,749	\$98,000	\$22,341	8
\$140 million- \$434 million	\$107,141	\$105,456	\$24,861	15
> \$434 million	\$147,533	\$133,166	\$44,435	48
Total	\$129,994	\$126,455	\$45,500	79

**Table AD-8:** Assistant/Associate Directors Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$108,057	\$110,536	\$35,168	24
1-2 reports	\$124,947	\$128,030	\$24,461	27
3-5 reports	\$117,134	\$113,947	\$20,572	14
6-9 reports	\$207,173	\$206,133	\$40,259	4
10+ reports	\$196,822	\$182,500	\$66,147	4
Total	\$126,340	\$126,000	\$41,292	73

**Table AD-9:** Assistant/Associate Directors Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
0 - 2.9 FTEs	\$85,379	\$84,438	\$30,861	3
3 - 4.9 FTEs	\$98,531	\$96,500	\$42,922	12
5 - 12.9 FTEs	\$118,241	\$118,008	\$17,280	23
13+ FTEs	\$149,060	\$137,000	\$49,196	41
Total	\$129,994	\$126,455	\$45,500	79

### Key Trends and Factors in Compensation for This Position (U.S. Only)

The mean salary for these positions rose 6 percent from the 2012 survey, to \$129,994; with the median salary jumping 6.3 percent to \$126,455. The gap between mean salary for private versus public institutions rose to 14.1 percent in 2014, compared to an increase of 12 percent reported in 2012. The strongest influencers for this position include the number of years in technology transfer as well as the number of direct reports. The region in which the respondent is located carried some weight as well.



### Position 3: Licensing Associate

#### **Position Description**

The Licensing Associate is responsible for case management including identifying, evaluating and licensing inventions made by researchers at the institution. Specific activities include: identifying technologies with commercial applications; evaluating the commercial potential of inventions; identifying potential licensees; preparing non-confidential, technical information for marketing purposes; developing and implementing specific marketing strategies for each technology; and drafting and negotiating license agreements and other types of agreements including material transfer, collaboration, inter-institutional and nondisclosure agreements.

- Other possible titles: Licensing Specialist or Licensing Manager
- Possible degrees: Ph.D., M.B.A., J.D., M.S., M.S., B.S., B.A.
- ► Typical years of experience: 2-10
- **Signatory authority:** Typically will not have
- ▶ Reports to: Assistant/Associate Director, or Director if no Assistant/Associate Director present
- ▶ Supervisory responsibilities: May oversee Licensing Assistants or support staff



Figure LA-1: Mean Salary for Licensing Associates, 2004–2014

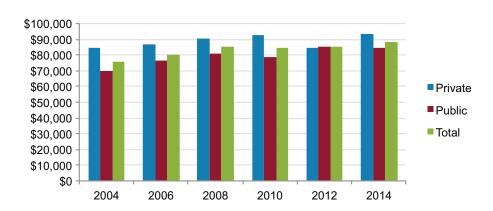


Figure LA-2: General Salary Data for Licensing Associates: Private vs. Public, 2014

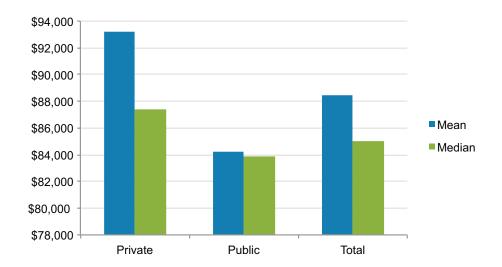




Table LA-1: General Salary Data for Licensing Associates: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$93,165	\$17,589	\$97,981
	Median	\$87,387	\$11,000	\$89,647
	Std. Deviation	\$25,318	\$30,376	\$36,234
	N	84	23	84
Public	Mean	\$84,229		\$84,369
	Median	\$83,869		\$83,869
	Std. Deviation	\$18,643		\$18,650
	N	93	2	93
Total	Mean	\$88,470	\$16,702	\$90,829
	Median	\$85,000	\$11,000	\$86,000
	Std. Deviation	\$22,450	\$29,273	\$29,111
	N	177	25	177

**Table LA-2:** Licensing Associates Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	B.A./B.S.	\$86,762	\$77,050	\$27,051	8
	M.S./M.A.	\$102,394	\$103,332	\$23,880	13
	M.B.A.	\$101,846	\$89,684	\$29,698	9
	J.D.	\$84,387	\$85,000	\$14,563	12
	Ph.D.	\$92,175	\$85,598	\$26,490	42
	Total	\$93,165	\$87,387	\$25,318	84
Public	B.A./B.S.	\$79,715	\$75,983	\$13,810	4
	M.S./M.A.	\$84,167	\$83,450	\$17,295	16
	M.B.A.	\$85,465	\$83,869	\$19,178	13
	J.D.	\$76,301	\$74,754	\$21,570	14
	Ph.D.	\$86,950	\$86,000	\$16,743	43
	Total	\$84,262	\$82,934	\$17,925	90
Total	B.A./B.S.	\$84,413	\$75,983	\$23,015	12
	M.S./M.A.	\$92,338	\$87,500	\$22,130	29
	M.B.A.	\$92,166	\$88,875	\$24,781	22
	J.D.	\$80,033	\$77,566	\$18,766	26
	Ph.D.	\$89,532	\$86,000	\$22,127	85
	Total	\$88,560	\$85,000	\$22,198	174



Table LA-3: Licensing Associates Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years	\$72,100	\$67,250	\$11,144	10
	3-4 years	\$92,840	\$85,000	\$24,305	19
	5-9 years	\$91,474	\$88,065	\$15,542	24
	10+ years	\$111,988	\$109,000	\$29,117	23
	Total	\$95,475	\$88,065	\$25,353	76
Public	0-2 years	\$78,929	\$72,500	\$24,438	18
	3-4 years	\$74,957	\$73,000	\$16,208	21
	5-9 years	\$87,314	\$84,434	\$13,387	34
	10+ years	\$93,869	\$98,417	\$19,134	18
	Total	\$84,100	\$82,000	\$18,812	91
Total	0-2 years	\$76,490	\$70,621	\$20,701	28
	3-4 years	\$83,452	\$78,000	\$22,117	40
	5-9 years	\$89,035	\$86,050	\$14,335	58
	10+ years	\$104,033	\$101,424	\$26,547	41
	Total	\$89,277	\$86,000	\$22,684	167

**Table LA-4:** Licensing Associates Directors Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$92,035	\$12,097	\$96,874
	Median	\$86,550	\$11,000	\$94,382
	Std. Deviation	\$22,003	\$4,667	\$25,613
	N	50	20	50
U.SCentral	Mean	\$86,894	\$5,150	\$87,202
	Median	\$86,700	\$4,500	\$87,500
	Std. Deviation	\$18,081	\$4,770	\$18,209
	N	67	4	67
U.SWest	Mean	\$95,525		\$99,830
	Median	\$86,859		\$86,859
	Std. Deviation	\$30,333		\$47,572
	N	36	1	36
Non-U.S.	Mean	\$74,857		\$74,857
	Median	\$74,246		\$74,246
	Std. Deviation	\$13,452		\$13,452
	N	24	-	24
Total	Mean	\$88,470	\$16,702	\$90,829
	Median	\$85,000	\$11,000	\$86,000
	Std. Deviation	\$22,450	\$29,273	\$29,111
	N	177	25	177



Table LA-5: Licensing Associates Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$89,706	\$8,407	\$90,319
	Median	\$87,928	\$8,209	\$88,033
	Std. Deviation	\$21,648	\$6,186	\$21,841
	N	96	7	96
Female	Mean	\$85,222	\$29,643	\$89,089
	Median	\$82,050	\$11,000	\$82,655
	Std. Deviation	\$22,113	\$47,301	\$36,163
	N	69	9	69
Total	Mean	\$87,831	\$20,352	\$89,805
	Median	\$85,000	\$11,000	\$85,000
	Std. Deviation	\$21,889	\$36,427	\$28,617
	N	165	16	165



**Table LA-6:** Licensing Associates Salaries by Percentiles

Licensing Associate, All Regions					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	177	25	177	
	Missing	-	152	-	
Mean		\$88,470	\$16,702	\$90,829	
Percentiles	10	\$64,901	\$5,000	\$64,901	
	25	\$72,988	\$8,355	\$73,077	
50		\$85,000	\$11,000	\$86,000	
	75	\$101,063	\$14,000	\$102,051	
	90	\$120,000	\$21,800	\$121,000	

Licensing Associate, Region: U.SEast					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	50	20	50	
	Missing	-	30	-	
Mean		\$92,035	\$12,097	\$96,874	
Percentiles	10	\$70,070	\$8,201	\$72,978	
	25	\$76,877	\$8,723	\$79,804	
	50	\$86,550	\$11,000	\$94,382	
	75	\$109,250	\$15,000	\$112,000	
	90	\$120,000	\$18,800	\$127,973	

Licensing Associate, Region: U.SCentral					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	67	4	67	
	Missing	-	63	-	
Mean		\$86,894	\$5,150	\$87,202	
Percentiles	10	\$64,901	\$600	\$64,901	
	25	\$71,000	\$950	\$71,000	
	50	\$86,700	\$4,500	\$87,500	
	75	\$99,833	\$10,000	\$99,833	
	90	\$113,459		\$115,635	

Licensing Associate, Region: U.SWest					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	36	1	36	
	Missing	-	35	-	
Mean		\$95,525		\$99,830	
Percentiles	10	\$57,615		\$57,615	
	25	\$72,615		\$72,615	
	50	\$86,859		\$86,859	
	<b>7</b> 5	\$116,942		\$116,942	
	90	\$139,683		\$139,683	

Licensing Associate, Region: Non-U.S.					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	24	-	24	
	Missing	-	24	-	
Mean		\$74,857		\$74,857	
Percentiles	10	\$61,247		\$61,247	
	25	\$67,871		\$67,871	
	50	\$74,246		\$74,246	
	75	\$80,461		\$80,461	
	90	\$95,499		\$95,499	



**Table LA-7:** Licensing Associates Salaries by Size of Research Budget

Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
<\$53 million	\$75,990	\$76,950	\$13,508	5
\$53 million- \$139 million	\$71,827	\$71,000	\$11,812	29
\$140 million- \$434 million	\$85,868	\$81,679	\$20,882	58
> \$434 million	\$96,657	\$91,760	\$22,967	85
Total	\$88,470	\$85,000	\$22,450	177

**Table LA-8:** Licensing Associates Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$86,581	\$85,000	\$20,776	150
1-2 reports	\$97,827	\$93,648	\$26,699	18
3-5 reports				2
6-9 reports	\$170,000	\$170,000		1
Total	\$88,652	\$85,000	\$22,753	171

**Table LA-9:** Licensing Associates Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
0-2.9 FTEs	\$76,985	\$77,971	\$14,741	4
3-4.9 FTEs	\$77,649	\$74,300	\$20,419	22
5-12.9 FTEs	\$85,970	\$82,655	\$21,515	61
13+ FTEs	\$93,319	\$87,678	\$22,715	90
Total	\$88,470	\$85,000	\$22,450	177

### Key Trends and Factors in Compensation for This Position (U.S. Only)

The 2014 data show the mean salary reported for private institutions rose 9.8 percent while the total mean salary reported for this category increased by 4.1 percent from 2012. The pay gap in 2014 between public and private institutions was 10.6 percent, which translated to an overall mean salary for this position of \$88,470. The number of years in the position was the largest influencer followed by the research expenditures of the institution.



### Position 4: Licensing Assistant

#### **Position Description**

The Licensing Assistant does not typically draft or negotiate license agreements or other types of agreements but assists in the licensing process. This assistance may be in the pre-transaction phase by evaluating the commercial potential of inventions; performing market research or web-based patent searches; identifying potential licensees, and preparing non-confidential, technical information for marketing purposes. Assistance may also be in the post-transaction phase by supervising licensee compliance with both financial and non-financial contractual terms of the license. This position may focus on reviewing and negotiating incoming and outgoing material transfer agreements and/or non-disclosure agreements.

- ▶ **Other possible titles:** License Manager or Licensing Manager
- Possible degrees: Ph.D., J.D., M.B.A., M.S., B.S., B.A. Assoc.
- Typical years of experience: 0-4
- Signatory authority: None, generally
- **Reports to:** Licensing Associate or to the Associate/Assistant Director, or in the absence of an Assistant/Associate Director, to the Director
- Supervisory responsibilities: None, generally



Figure LST-1: Mean Salary for Licensing Assistants, 2004–2014

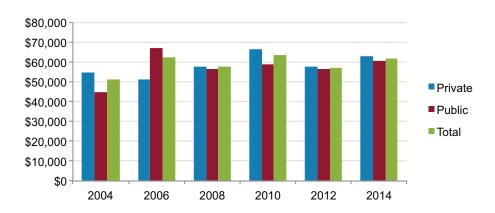


Figure LST-2: General Salary Data for Licensing Assistants: Private vs. Public, 2014

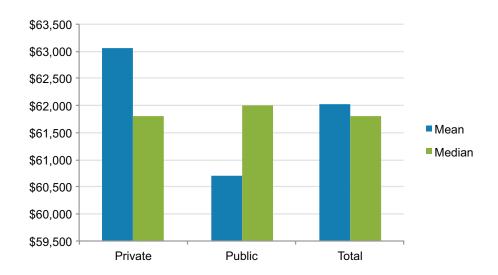




Table LA-1: General Salary Data for Licensing Assistants: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$63,061	\$7,294	\$65,103
	Median	\$61,800	\$8,000	\$65,000
	Std. Deviation	\$13,956	\$3,961	\$15,293
	N	25	7	25
Public	Mean	\$60,706	\$4,000	\$61,306
	Median	\$62,000	\$4,000	\$62,000
	Std. Deviation	\$14,181	-	\$13,512
	N	20	3	20
Total	Mean	\$62,014	\$6,306	\$63,416
	Median	\$61,800	\$5,103	\$63,000
	Std. Deviation	\$13,945	\$3,604	\$14,493
	N	45	10	45

Table LA-2: Licensing Assistants Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	Associate				1
	B.A./B.S.	\$56,118	\$61,173	\$12,221	3
	M.S./M.A.	\$69,873	\$59,007	\$27,426	4
	M.B.A.				1
	J.D.	\$68,199	\$65,000	\$11,126	6
	Ph.D.	\$60,714	\$59,225	\$9,669	10
	Total	\$63,061	\$61,800	\$13,956	25
Public	B.A./B.S.	\$62,346	\$55,000	\$18,174	5
	M.S./M.A.	\$58,421	\$61,000	\$7,473	3
	M.B.A.	\$64,962	\$65,000	\$1,944	3
	J.D.	\$59,138	\$55,000	\$16,863	9
	Ph.D.	\$60,706	\$62,000	\$14,181	20
Total	Associate				1
	B.A./B.S.	\$60,011	\$58,087	\$15,550	8
	M.S./M.A.	\$64,965	\$61,000	\$20,789	7
	M.B.A.				1
	J.D.	\$67,120	\$65,000	\$8,996	9
	Ph.D.	\$59,968	\$56,650	\$13,182	19
	Total	\$62,014	\$61,800	\$13,945	45



**Table LST-3:** Licensing Assistants Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years	\$64,201	\$65,000	\$7,919	10
	3-4 years	\$64,605	\$53,121	\$30,700	4
	5-9 years				2
	10+ years				2
	Total	\$65,978	\$65,000	\$15,218	18
Public	0-2 years	\$54,532	\$58,000	\$9,891	10
	3-4 years	\$48,532	\$50,000	\$3,073	3
	5-9 years	\$76,358	\$81,239	\$14,601	4
	10+ years	\$72,595	\$74,129	\$5,116	3
	Total	\$60,706	\$62,000	\$14,181	20
Total	0-2 years	\$59,366	\$63,000	\$10,032	20
	3-4 years	\$57,717	\$50,596	\$23,414	7
	5-9 years	\$74,238	\$77,719	\$12,194	6
	10+ years	\$72,991	\$74,129	\$9,509	5
	Total	\$63,203	\$63,631	\$14,724	38

**Table LST-4:** Licensing Assistants Directors Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$68,048	\$7,641	\$70,436
	Median	\$64,019	\$8,000	\$66,622
	Std. Deviation	\$15,040	\$2,458	\$16,092
	N	16	5	16
U.SCentral	Mean	\$56,570	\$3,150	\$57,540
	Median	\$55,000	\$4,000	\$55,000
	Std. Deviation	\$12,823	\$1,700	\$11,896
	N	13	4	13
U.SWest	Mean	\$59,137		\$61,179
	Median	\$63,087		\$65,000
	Std. Deviation	\$9,024		\$10,789
	N	6	1	6
Non-U.S.	Mean	\$61,164		\$61,164
	Median	\$56,226		\$56,226
	Std. Deviation	\$13,980		\$13,980
	N	10	-	10
Total	Mean	\$62,014	\$6,306	\$63,416
	Median	\$61,800	\$5,103	\$63,000
	Std. Deviation	\$13,945	\$3,604	\$14,493
	N	45	10	45



Table LST-5: Licensing Assistants Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$62,628		\$62,922
	Median	\$61,000		\$61,000
	Std. Deviation	\$16,704		\$16,977
	N	17	1	17
Female	Mean	\$61,518	\$6,451	\$63,668
	Median	\$63,038	\$5,206	\$65,000
	Std. Deviation	\$12,512	\$3,792	\$13,333
	N	27	9	27
Total	Mean		\$6,306	\$63,380
	Median	\$61,487	\$5,103	\$62,400
	Std. Deviation	\$14,099	\$3,604	\$14,658
	N	44	10	44



#### **Table LST-6:** Licensing Assistants Salaries by Percentiles

Licensing Assistants, All Regions					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	45	10	45	
	Missing	-	35	-	
Mean		\$62,014	\$6,306	\$63,416	
Percentiles	10	\$44,622	\$940	\$47,078	
	25	\$53,007	\$4,000	\$53,007	
	50	\$61,800	\$5,103	\$63,000	
	75	\$65,000	\$10,000	\$73,212	
	90	\$82,434	\$12,025	\$82,434	

Licensing Assistants, Region: U.SEast					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	16	5	16	
	Missing	-	11	-	
Mean		\$68,048	\$7,641	\$70,436	
Percentiles	10	\$52,132	\$5,000	\$52,132	
	25	\$59,751	\$5,103	\$59,751	
	50	\$64,019	\$8,000	\$66,622	
	75	\$74,782	\$10,000	\$78,750	
	90	\$93,200		\$100,200	

Licensing Assistants, Region: U.SCentral					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N Valid		13	4	13	
	Missing	-	9	-	
Mean		\$56,570	\$3,150	\$57,540	
Percentiles	10	\$42,508	\$600	\$44,468	
	25	\$45,000	\$1,450	\$49,000	
	50	\$55,000	\$4,000	\$55,000	
	75	\$65,000	\$4,000	\$65,000	
	90	\$79,527		\$79,527	

Licensing Assistants, Region: U.SWest					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N Valid		6	1	6	
	Missing	-	5	-	
Mean		\$59,137		\$61,179	
Percentiles	10	\$42,000		\$42,000	
	25	\$52,988		\$52,988	
	50	\$63,087		\$65,000	
	75	\$65,000		\$67,106	
	90				

Licensing Assistants, Region: Non-U.S.					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N Valid		10	-	10	
	Missing	-	10	-	
Mean		\$61,164		\$61,164	
Percentiles	10	\$44,362		\$44,362	
	25	\$50,391		\$50,391	
50		\$56,226		\$56,226	
	75	\$77,685		\$77,685	
	90	\$81,879		\$81,879	



**Table LST-7:** Licensing Assistants Salaries by Size of Research Budget

Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
<\$53 million				2
\$53 million- \$139 million				1
\$140 million- \$434 million	\$55,800	\$54,848	\$11,609	16
> \$434 million	\$66,456	\$63,650	\$14,425	26
Total	\$62,014	\$61,800	\$13,945	45

**Table LST-8:** Licensing Assistants Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$62,520	\$63,000	\$14,258	42
1-2 reports				2
Total	\$62,218	\$62,400	\$14,039	44

**Table LST-9:** Licensing Assistants Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
0-2.9 FTEs				2
3-4.9 FTEs				1
5-12.9 FTEs	\$62,322	\$63,000	\$11,377	15
13+ FTEs	\$63,283	\$63,038	\$15,333	27
Total	\$62,014	\$61,800	\$13,945	45

#### Key Trends and Factors in Compensation for This Position (U.S. Only)

In 2014 the mean salary for both the public and private institutions was \$62,014, up almost 8 percent from 2012. The private institutions saw a 9.6 percent increase over the 2012 survey, with public institutions rising 7.5 percent. Years of experience was the largest influencer for this position.



### Position 5: Marketing Manager

#### **Position Description**

Working with licensing personnel, the Marketing Manager assists in the licensing of technologies. He or she provides assistance to the licensing associate responsible for the technology or may assume the lead, with support from the Licensing Associate. Marketing assistance may include some or all of the following functions: assessment of commercial viability of technology; evaluation of market size; identification of potential licensees and key contacts; initiating direct contact with potential licensees. The Marketing Manager may also be responsible for marketing the technology transfer office to industry and maintaining industry contacts. The Marketing Manager has no case management responsibilities and usually is only involved in identifying qualified license prospects.

▶ Other possible titles: Marketing Director, Marketing Specialist, Marketing Associate

Possible degrees: Ph.D., M.B.A., M.S., B.S., B.A.

► Typical years of experience: 0-10

Signatory authority: None

**Reports to:** Varies

Supervisory responsibilities: None



Figure MKT-1: Mean Salary for Marketing Managers, 2004–2014

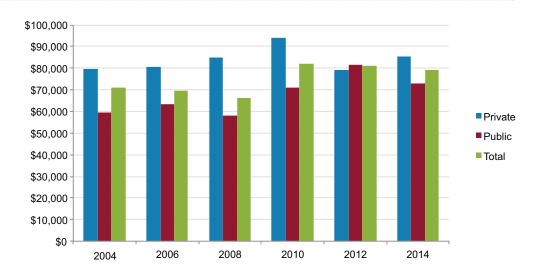


Figure MKT-2: General Salary Data for Marketing Managers: Private vs. Public, 2014

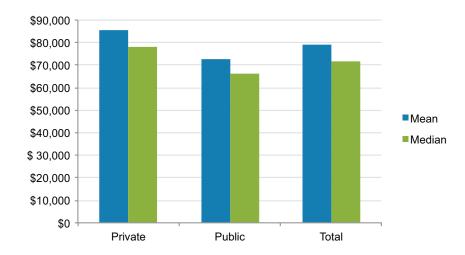




Table MKT-1: General Salary Data for Marketing Managers: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$85,634	\$7,933	\$87,122
	Median	\$78,266	\$8,000	\$78,815
	Std. Deviation	\$32,245	\$2,901	\$33,477
	N	16	3	16
Public	Mean	\$72,745	\$7,363	\$74,586
	Median	\$66,415	\$7,565	\$66,415
	Std. Deviation	\$24,225	\$2,592	\$26,800
	N	16	4	16
Total	Mean	\$79,189	\$7,608	\$80,854
	Median	\$71,500	\$7,623	\$71,500
	Std. Deviation	\$28,809	\$2,502	\$30,502
	N	32	7	32

Table MKT-2: Marketing Managers Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	B.A./B.S.	\$75,547	\$67,585	\$29,320	8
	M.S./M.A.				1
	M.B.A.	\$94,030	\$83,059	\$39,229	4
	J.D.				1
	Ph.D.				2
	Total	\$85,634	\$78,266	\$32,245	16
Public	B.A./B.S.	\$65,606	\$66,830	\$12,127	5
	M.S./M.A.	\$64,174	\$65,448	\$19,005	6
	M.B.A.				1
	Ph.D.				1
	Total	\$70,523	\$66,000	\$25,617	13
Total	B.A./B.S.	\$71,724	\$66,830	\$23,996	13
	M.S./M.A.	\$68,984	\$66,000	\$21,516	7
	M.B.A.	\$87,653	\$76,531	\$36,843	5
	J.D.				1
	Ph.D.	\$107,761	\$130,000	\$48,883	3
	Total	\$78,860	\$70,000	\$29,946	29



Table MKT-3: Marketing Managers Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years	\$82,275	\$65,000	\$38,556	7
	3-4 years	\$94,311	\$81,099	\$42,487	3
	5-9 years	\$73,900	\$76,531	\$7,758	3
	10+ years				1
	Total	\$86,469	\$78,266	\$34,336	14
Public	0-2 years	\$59,277	\$66,000	\$12,371	3
	3-4 years	\$58,336	\$56,369	\$17,511	4
	5-9 years	\$71,899	\$68,948	\$11,406	4
	10+ years				2
	Total	\$64,456	\$64,896	\$14,171	13
Total	0-2 years	\$75,376	\$65,500	\$33,889	10
	3-4 years	\$73,754	\$62,700	\$33,538	7
	5-9 years	\$72,756	\$73,000	\$9,287	7
	10+ years	\$89,719	\$81,600	\$36,897	3
	Total	\$75,870	\$66,000	\$28,422	27

**Table MKT-4:** Marketing Managers Directors Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$90,466	\$7,933	\$93,110
	Median	\$80,000	\$8,000	\$80,604
	Std. Deviation	\$39,427	\$2,901	\$40,915
	N	9	3	9
U.SCentral	Mean	\$75,064		\$75,350
	Median	\$74,766		\$74,766
	Std. Deviation	\$17,692		\$17,194
	N	14	1	14
U.SWest	Mean	\$53,780		\$53,780
	Median	\$54,559		\$54,559
	Std. Deviation	\$13,591		\$13,591
	N	4	-	4
Non-U.S.	Mean	\$90,772	\$8,484	\$95,862
	Median	\$90,623	\$7,623	\$98,247
	Std. Deviation	\$31,754	\$1,594	\$36,113
	N	5	3	5
Total	Mean	\$79,189	\$7,608	\$80,854
	Median	\$71,500	\$7,623	\$71,500
	Std. Deviation	\$28,809	\$2,502	\$30,502
	N	32	7	32



**Table MKT-5:** Marketing Managers Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$83,463	\$8,158	\$85,794
	Median	\$80,852	\$8,915	\$80,852
	Std. Deviation	\$31,353	\$3,130	\$34,511
	N	14	4	14
Female	Mean	\$75,623		\$76,365
	Median	\$65,169		\$65,169
	Std. Deviation	\$27,925		\$28,088
	N	17	2	17
Total	Mean	\$79,163	\$7,542	\$80,623
	Median	\$70,000	\$7,565	\$70,000
	Std. Deviation	\$29,285	\$2,734	\$30,978
	N	31	6	31



#### **Table MKT-6:** Marketing Managers Salaries by Percentiles

Marketing Managers, All Regions					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	32	7	32	
	Missing	-	25	-	
Mean		\$79,189	\$7,608	\$80,854	
Percentiles	10	\$46,512	\$4,000	\$49,312	
	25	\$60,537	\$5,000	\$62,287	
	50	\$71,500	\$7,623	\$71,500	
	75	\$90,364	\$10,323	\$95,779	
	90	\$138,099		\$138,284	

Marketing Managers, Region: U.SEast					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	9	3	9	
	Missing	-	6	-	
Mean		\$90,466	\$7,933	\$93,110	
Percentiles	10	\$50,039	\$5,000	\$50,039	
	25	\$55,857	\$5,000	\$58,357	
	50	\$80,000	\$8,000	\$80,604	
	75	\$135,917		\$135,917	
	90				

Marketing Managers, Region: U.SCentral				
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
N	Valid	14	1	14
	Missing	-	13	-
Mean		\$75,064		\$75,350
Percentiles	10	\$51,027		\$53,027
	25	\$61,001		\$61,001
	50	\$74,766		\$74,766
	75	\$88,059		\$88,059
	90	\$103,969		\$103,969

Marketing M	Marketing Managers, Region: U.SWest					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	4	-	4		
	Missing	-	4	-		
Mean		\$53,780		\$53,780		
Percentiles	10	\$40,000		\$40,000		
	25	\$41,056		\$41,056		
	50	\$54,559		\$54,559		
	75	\$65,724		\$65,724		
	90					

Marketing M	Marketing Managers, Region: Non-U.S.				
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	5	3	5	
	Missing	-	2	-	
Mean		\$90,772	\$8,484	\$95,862	
Percentiles	10	\$62,700	\$7,507	\$62,700	
	25	\$63,934	\$7,507	\$63,934	
	50	\$90,623	\$7,623	\$98,247	
	75	\$117,683		\$126,598	
	90				



**Table MKT-7:** Marketing Managers Salaries by Size of Research Budget

Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
<\$53 million				1
\$53 million- \$139 million				2
\$140 million- \$434 million	\$74,373	\$68,948	\$26,736	12
> \$434 million	\$85,405	\$80,000	\$30,653	17
Total	\$79,189	\$71,500	\$28,809	32

**Table MKT-8:** Marketing Managers Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$75,445	\$66,415	\$25,075	22
1-2 reports	\$83,562	\$81,099	\$5,247	3
3-5 reports				2
Total	\$78,167	\$70,000	\$27,359	27

**Table MKT-9:** Marketing Managers Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
3-4.9 FTEs	\$79,925	\$74,850	\$38,625	4
5-12.9 FTEs	\$73,758	\$74,766	\$6,675	4
13+ FTEs	\$79,972	\$68,415	\$30,205	24
Total	\$79,189	\$71,500	\$28,809	32

#### Key Trends and Factors in Compensation for This Position (U.S. Only)

There were some reversals for this position as compared to the 2012 survey. The mean salary declined overall by some 2.2 percent to \$79,189. It was noteworthy that the private institutions saw an increase of 8 percent in their mean salary, while public institutions' salaries fell almost 11 percent. Being in a private organization and the number of years in the organization were the key factors associated with higher salaries.



### Position 6: Business Manager

#### **Position Description**

The Business Manager is responsible for financial functions in the office, including invoicing, receipt and disbursement of revenues associated with licenses; invoicing and receipt of reimbursements from licensees; and payments to vendors (law firms, patent agents, etc.) providing support to the office. The Business Manager may also be responsible for managing budget in support of licensing activities. He or she works closely with licensing personnel to ensure licensee compliance with financial terms of agreements.

▶ **Other possible titles:** Finance Manager

Possible degrees: M.B.A, B.S., B.A.

► Typical years of experience: 0-10

Signatory authority: None

Reports to: Varies



Figure BUS-1: Mean Salary for Business Managers, 2004–2014

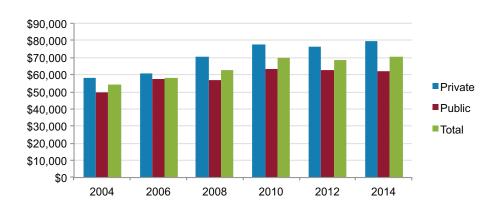


Figure BUS-2: General Salary Data for Business Managers: Private vs. Public, 2014

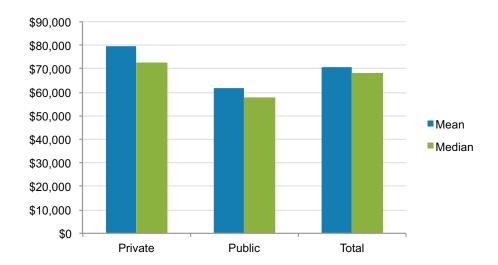




Table BUS-1: General Salary Data for Business Managers: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$79,399	\$28,019	\$86,123
	Median	\$72,434	\$8,426	\$72,434
	Std. Deviation	\$32,202	\$50,011	\$53,399
	N	25	6	25
Public	Mean	\$61,887	\$6,100	\$63,157
	Median	\$58,000	\$6,456	\$58,000
	Std. Deviation	\$21,100	\$3,221	\$23,008
	N	24	5	24
Total	Mean	\$70,821	\$18,056	\$74,875
	Median	\$68,000	\$7,856	\$68,000
	Std. Deviation	\$28,461	\$37,225	\$42,590
	N	49	11	49

Table BUS-2: Business Managers Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	Associate				1
	B.A./B.S.	\$68,909	\$70,081	\$23,532	10
	M.S./M.A.	\$81,471	\$69,971	\$38,859	5
	M.B.A.	\$106,752	\$87,440	\$50,178	4
	J.D.				1
	Other				2
	Total	\$80,008	\$72,434	\$32,994	23
Public	Associate	\$41,398	\$39,000	\$5,426	3
	B.A./B.S.	\$57,462	\$55,396	\$12,083	12
	M.S./M.A.				2
	J.D.				1
	M.D.				1
	Other	\$64,357	\$68,000	\$25,062	5
	Total	\$61,887	\$58,000	\$21,100	24
Total	Associate	\$46,110	\$43,305	\$10,412	4
	B.A./B.S.	\$62,665	\$59,000	\$18,651	22
	M.S./M.A.	\$79,314	\$69,971	\$32,123	7
	M.B.A.	\$106,752	\$87,440	\$50,178	4
	J.D.				2
	M.D.				1
	Other	\$67,255	\$69,000	\$21,291	7
	Total	\$70,755	\$68,000	\$28,759	47



**Table BUS-3:** Business Managers Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years	\$61,540	\$69,971	\$15,844	3
	3-4 years	\$65,609	\$65,217	\$12,868	4
	5-9 years	\$68,975	\$60,000	\$30,499	5
	10+ years	\$99,823	\$72,000	\$51,463	6
	Total	\$77,270	\$69,486	\$36,496	18
Public	0-2 years	\$50,717	\$52,000	\$8,596	5
	3-4 years				2
	5-9 years	\$59,881	\$57,396	\$15,731	6
	10+ years	\$58,494	\$67,100	\$17,032	7
	Total	\$55,417	\$53,396	\$14,346	20
Total	0-2 years	\$54,776	\$54,000	\$12,055	8
	3-4 years	\$58,072	\$55,000	\$15,558	6
	5-9 years	\$64,015	\$60,000	\$22,768	11
	10+ years	\$77,569	\$68,000	\$41,333	13
	Total	\$65,768	\$60,000	\$28,982	38

Table BUS-4: Business Managers Directors Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$72,497	\$6,704	\$73,615
	Median	\$71,500	\$7,856	\$71,500
	Std. Deviation	\$20,717	\$2,901	\$21,850
	N	18	3	18
U.SCentral	Mean	\$58,635	\$5,000	\$59,469
	Median	\$60,000	\$6,000	\$60,122
	Std. Deviation	\$12,607	\$3,606	\$12,552
	N	18	3	18
U.SWest	Mean	\$93,836		\$117,169
	Median	\$71,161		\$71,161
	Std. Deviation	\$57,916		\$103,875
	N	6	2	6
Non-U.S.	Mean	\$78,120	\$7,834	\$81,478
	Median	\$86,987	\$7,178	\$88,047
	Std. Deviation	\$31,193	\$1,798	\$34,118
	N	7	3	7
Total	Mean	\$70,821	\$18,056	\$74,875
	Median	\$68,000	\$7,856	\$68,000
	Std. Deviation	\$28,461	\$37,225	\$42,590
	N	49	11	49



Table BUS-5: Business Managers Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$86,239	\$47,418	\$99,171
	Median	\$79,841	\$8,851	\$80,000
	Std. Deviation	\$38,228	\$71,570	\$73,739
	N	11	3	11
Female	Mean	\$66,358	\$7,045	\$67,841
	Median	\$63,672	\$7,517	\$66,550
	Std. Deviation	\$23,765	\$2,835	\$25,639
	N	38	8	38
Total	Mean	\$70,821	\$18,056	\$74,875
	Median	\$68,000	\$7,856	\$68,000
	Std. Deviation	\$28,461	\$37,225	\$42,590
	N	49	11	49



**Table BUS-6:** Business Managers Salaries by Percentiles

Business Managers, All Regions					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	49	11	49	
	Missing	-	38	-	
Mean		\$70,821	\$18,056	\$74,875	
Percentiles	10	\$43,000	\$1,481	\$43,000	
	25	\$52,000	\$6,000	\$52,791	
	50	\$68,000	\$7,856	\$68,000	
	75	\$80,000	\$9,868	\$83,354	
	90	\$107,500	\$106,000	\$115,000	

Business Managers, Region: U.SEast					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	18	3	18	
	Missing	-	15	-	
Mean	Mean		\$6,704	\$73,615	
Percentiles	10	\$43,238	\$3,404	\$43,238	
	25	\$57,500	\$3,404	\$57,500	
	50	\$71,500	\$7,856	\$71,500	
	75	\$82,111		\$84,375	
	90	\$108,250		\$115,135	

Business Ma	Business Managers, Region: U.SCentral					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	18	3	18		
	Missing	-	15	-		
Mean		\$58,635	\$5,000	\$59,469		
Percentiles	10	\$37,214	\$1,000	\$37,214		
	25	\$48,599	\$1,000	\$48,751		
50		\$60,000	\$6,000	\$60,122		
	75	\$69,243		\$69,243		
	90	\$73,191		\$73,191		

Business Managers, Region: U.SWest					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	6	2	6	
	Missing	-	4	-	
Mean		\$93,836		\$117,169	
Percentiles	10	\$39,000		\$39,000	
	25	\$48,750		\$48,750	
	50	\$71,161		\$71,161	
	75	\$157,423		\$197,423	
	90				

Business Managers, Region: Non-U.S.					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	7	3	7	
	Missing	-	4	-	
Mean		\$78,120	\$7,834	\$81,478	
Percentiles	10	\$29,952	\$6,456	\$29,952	
	25	\$47,175	\$6,456	\$47,175	
	50	\$86,987	\$7,178	\$88,047	
	75	\$92,770		\$94,165	
	90				



**Table BUS-7:** Business Managers Salaries by Size of Research Budget

		•		
Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
< \$53 million	\$38,739	\$43,000	\$7,611	3
\$53 million- \$139 million	\$46,805	\$47,610	\$7,008	9
\$140 million- \$434 million	\$78,322	\$69,486	\$30,625	16
> \$434 million	\$79,982	\$76,760	\$25,849	21
Total	\$70,821	\$68,000	\$28,461	49

**Table BUS-8:** Business Managers Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$63,634	\$65,000	\$19,154	25
1-2 reports	\$72,180	\$65,815	\$38,218	12
3-5 reports	\$67,192	\$62,000	\$18,357	4
6-9 reports				1
10+ reports				1
Total	\$69,379	\$67,100	\$28,774	43

**Table BUS-9:** Business Managers Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
3-4.9 FTEs	\$56,078	\$48,000	\$24,196	11
5-12.9 FTEs	\$69,360	\$60,244	\$33,133	15
13+ FTEs	\$78,826	\$75,162	\$25,011	23
Total	\$70,821	\$68,000	\$28,461	49

#### Key Trends and Factors in Compensation for This Position (U.S. Only)

The Business Manager compensation was relatively stable as compared to the last 2 surveys. There was a 3.4 percent increase in the mean salary for all respondents, raising the mean to \$70,821. However, the public institutes lost a percentage point which brought their mean salary in 2014 down to \$61,887. The type of institution (public versus private) and the number of direct reports were the largest influencers in this position.



### Position 7: Patent Manager

#### **Position Description**

A Patent Manager is a support staff person who handles aspects of the invention disclosure management and reporting process. This includes receiving disclosures and other patent documents, entering disclosure information into databases and performing federal reporting. The Patent Manager also manages communications with outside patent counsel (assignments, small entity forms, declarations, retention letters etc.) and possibly the United States Patent and Trademark Office for payment of maintenance fees etc.

Other possible titles: Paralegal

Possible degrees: B.S., B.A.

► Typical years of experience: 0-10

Signatory authority: None

Reports to: Varies

**Supervisory responsibilities:** May supervise other support staff



Figure PAT-1: Mean Salary for Patent Managers, 2004–2014

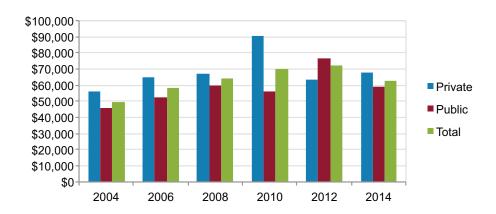


Figure PAT-2: General Salary Data for Patent Managers: Private vs. Public, 2014

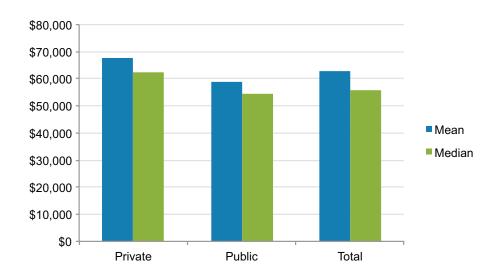




Table PAT-1: General Salary Data for Patent Managers: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$67,635	\$4,660	\$68,351
	Median	\$62,324	\$3,865	\$62,324
	Std. Deviation	\$25,204	\$3,510	\$25,769
	N	26	4	26
Public	Mean	\$58,816		\$59,249
	Median	\$54,602		\$54,602
	Std. Deviation	\$16,713		\$17,112
	N	30	2	30
Total	Mean	\$62,910	\$5,271	\$63,475
	Median	\$56,000	\$5,562	\$56,000
	Std. Deviation	\$21,348	\$2,896	\$21,845
	N	56	6	56

Table PAT-2: Patent Managers Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	Associate	\$75,514	\$66,000	\$21,591	4
	B.A./B.S.	\$59,374	\$54,249	\$15,272	12
	M.S./M.A.	\$55,760	\$47,000	\$21,352	4
	M.B.A.				1
	Ph.D.	\$115,333	\$124,000	\$29,956	3
	Other				2
	Total	\$67,635	\$62,324	\$25,204	26
Public	Associate	\$55,084	\$54,116	\$8,763	6
	B.A./B.S.	\$53,836	\$54,326	\$9,025	12
	M.S./M.A.	\$46,297	\$46,531	\$9,746	4
	M.B.A.				2
	J.D.	\$86,566	\$95,000	\$22,166	4
	Other				1
	Total	\$58,022	\$54,262	\$16,423	29
Total	Associate	\$63,256	\$61,831	\$17,589	10
	B.A./B.S.	\$56,605	\$54,326	\$12,590	24
	M.S./M.A.	\$51,028	\$47,000	\$16,177	8
	M.B.A.	\$62,341	\$59,024	\$11,369	3
	J.D.	\$86,566	\$95,000	\$22,166	4
	Ph.D.	\$115,333	\$124,000	\$29,956	3
	Other	\$54,186	\$53,711	\$7,772	3
	Total	\$62,566	\$55,000	\$21,387	55



Table PAT-3: Patent Managers Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years	\$60,499	\$63,000	\$6,145	3
	3-4 years	\$46,500	\$47,000	\$5,268	3
	5-9 years	\$82,043	\$82,000	\$34,592	9
	10+ years	\$58,827	\$58,731	\$8,780	6
	Total	\$67,255	\$62,462	\$26,375	21
Public	0-2 years	\$53,759	\$50,033	\$10,787	7
	3-4 years	\$58,892	\$54,941	\$21,001	7
	5-9 years	\$54,014	\$54,000	\$10,992	10
	10+ years	\$70,788	\$57,000	\$22,430	5
	Total	\$58,022	\$54,262	\$16,423	29
Total	0-2 years	\$55,781	\$52,249	\$9,826	10
	3-4 years	\$55,174	\$52,881	\$18,331	10
	5-9 years	\$67,291	\$57,125	\$28,267	19
	10+ years	\$64,264	\$57,000	\$16,698	11
	Total	\$61,900	\$54,971	\$21,430	50

Table PAT-4: Patent Managers Directors Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$66,387	\$5,713	\$67,244
	Median	\$56,063	\$5,124	\$56,063
	Std. Deviation	\$27,931	\$3,439	\$28,711
	N	20	3	20
U.SCentral	Mean	\$60,047		\$60,347
	Median	\$54,262		\$54,262
	Std. Deviation	\$16,969		\$16,913
	N	25	2	25
U.SWest	Mean	\$61,021		\$61,021
	Median	\$57,000		\$57,000
	Std. Deviation	\$19,554		\$19,554
	N	7	-	7
Non-U.S.	Mean	\$66,731		\$68,478
	Median	\$66,807		\$66,807
	Std. Deviation	\$12,993		\$15,854
	N	4	1	4
Total	Mean	\$62,910	\$5,271	\$63,475
	Median	\$56,000	\$5,562	\$56,000
	Std. Deviation	\$21,348	\$2,896	\$21,845
	N	56	6	56



Table BUS-5: Business Managers Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$78,919		\$79,793
	Median	\$78,416		\$81,275
	Std. Deviation	\$25,045		\$25,281
	N	8	1	8
Female	Mean	\$60,354	\$4,928	\$60,878
	Median	\$54,941	\$5,124	\$54,941
	Std. Deviation	\$19,920	\$3,098	\$20,458
	N	47	5	47
Total	Mean	\$63,054	\$5,271	\$63,629
	Median	\$57,000	\$5,562	\$57,000
	Std. Deviation	\$21,517	\$2,896	\$22,015
	N	55	6	55



**Table PAT-6:** Patent Managers Salaries by Percentiles

Patent Managers, All Regions					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	56	6	56	
	Missing	-	50	-	
Mean		\$62,910	\$5,271	\$63,475	
Percentiles	10	\$42,718	\$1,500	\$42,850	
	25	\$48,102	\$2,330	\$48,102	
	50	\$56,000	\$5,562	\$56,000	
	75	\$68,921	\$7,592	\$69,464	
	90	\$98,828		\$98,828	

Patent Managers, Region: U.SEast					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	20	3	20	
	Missing	-	17	-	
Mean		\$66,387	\$5,713	\$67,244	
Percentiles	10	\$43,159	\$2,606	\$43,159	
	25	\$47,758	\$2,606	\$47,758	
	50	\$56,063	\$5,124	\$56,063	
	75	\$69,464		\$70,648	
	90	\$122,359		\$123,300	

Patent Managers, Region: U.SCentral					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N Valid		25	2	25	
	Missing	-	23	-	
Mean		\$60,047		\$60,347	
Percentiles	10	\$41,832		\$42,324	
	25	\$47,332		\$47,332	
	50			\$54,262	
	75	\$65,895		\$65,895	
	90	\$91,860		\$91,860	

Patent Managers, Region: U.SWest					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	7	-	7	
	Missing	-	7	-	
Mean		\$61,021		\$61,021	
Percentiles	10	\$41,000		\$41,000	
	25	\$47,000		\$47,000	
	50	\$57,000		\$57,000	
	75	\$68,682		\$68,682	
	90				

Patent Managers, Region: Non-U.S.					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	4	1	4	
	Missing	-	3	-	
Mean		\$66,731		\$68,478	
Percentiles	10	\$51,479		\$51,479	
	25	\$54,115		\$54,115	
	50	\$66,807		\$66,807	
	75	\$79,272		\$84,512	
	90				



**Table PAT-7:** Patent Managers Salaries by Size of Research Budget

Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
< \$53 million	\$56,147	\$51,131	\$13,140	6
\$53 million- \$139 million	\$48,758	\$48,409	\$9,288	7
\$140 million- \$434 million	\$63,929	\$55,971	\$22,596	18
> \$434 million	\$67,763	\$62,140	\$23,022	25
Total	\$62,910	\$56,000	\$21,348	56

**Table PAT-8:** Patent Managers Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$57,888	\$54,941	\$14,482	43
1-2 reports	\$77,778	\$66,807	\$31,445	8
3-5 reports				2
Total	\$61,707	\$55,000	\$19,920	53

**Table PAT-9:** Patent Managers Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
0-2.9 FTEs				2
3-4.9 FTEs	\$51,150	\$48,409	\$8,312	9
5-12.9 FTEs	\$65,992	\$57,000	\$26,141	15
13+ FTEs	\$64,491	\$58,512	\$21,445	30
Total	\$62,910	\$56,000	\$21,348	56

#### Key Trends and Factors in Compensation for This Position (U.S. Only)

There was a slight decrease in the number of overall respondents for this position, but there was a significant change compared to the salaries reported at public institutions in the 2012 survey. Dropping to a mean of \$58,816, Patent Managers saw more than a 23 percent decrease in compensation from the previous survey. Even though private institutions saw a modest 6.5 percent gain, the dramatic drop in the public sector brought the mean salary for this position down 12.6 percent from 2012 to \$62,910. There was a slight increase in salary based on the highest degree reported, with the number of direct reports having some influence as well.



### Position 8: Administrative Assistant

#### **Position Description**

Administrative Assistants support the licensing process but have limited or no direct contact with licensees or potential licensees. They support research functions, secretarial functions, office management functions, database management, file maintenance functions and financial functions such as processing of legal bills, issuance and collection of invoices, and receipt and distribution of royalty income.

▶ **Other possible titles:** Administrative Coordinator

Possible degrees: B.S., B.A.

► Typical years of experience: 0-10

Signatory authority: None

**Reports to:** Varies

Supervisory responsibilities: None



Figure AA-1: Mean Salary for Administrative Assistants, 2004–2014

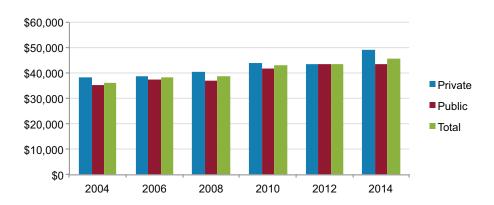


Figure AA-2: General Salary Data for Administrative Assistants: Private vs. Public, 2014

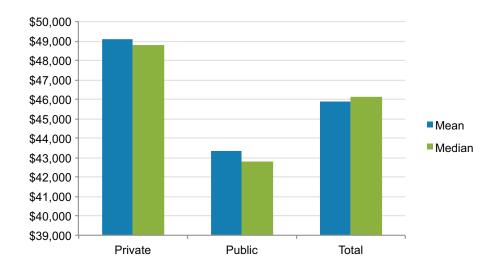




Table AA-1: General Salary Data for Administrative Assistants: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$49,112		\$49,398
	Median	\$48,783		\$48,783
	Std. Deviation	\$11,620		\$11,999
	N	47	2	47
Public	Mean	\$43,353	\$4,232	\$43,635
	Median	\$42,812	\$4,997	\$42,812
	Std. Deviation	\$12,329	\$1,574	\$12,801
	N	60	4	60
Total	Mean	\$45,883	\$5,063	\$46,167
	Median	\$46,123	\$4,997	\$46,123
	Std. Deviation	\$12,306	\$3,918	\$12,726
	N	107	6	107

Table AA-2: Administrative Assistants Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	Associate	\$50,195	\$49,246	\$7,126	8
	B.A./B.S.	\$48,624	\$49,000	\$8,185	19
	M.S./M.A.				2
	M.B.A.	\$65,788	\$59,577	\$16,775	4
	Other	\$50,207	\$43,086	\$15,923	6
	Total	\$50,657	\$49,333	\$11,346	39
Public	Associate	\$37,477	\$37,155	\$7,151	10
	B.A./B.S.	\$44,154	\$44,946	\$10,876	28
	M.S./M.A.	\$49,693	\$54,080	\$13,065	3
	M.B.A.				1
	Other	\$41,455	\$40,349	\$20,264	10
	Total	\$42,869	\$42,399	\$12,774	52
Total	Associate	\$43,129	\$42,548	\$9,501	18
	B.A./B.S.	\$45,961	\$48,000	\$10,028	47
	M.S./M.A.	\$46,976	\$50,000	\$11,153	5
	M.B.A.	\$63,527	\$55,000	\$15,382	5
	Other	\$44,737	\$40,847	\$18,709	16
	Total	\$46,207	\$46,651	\$12,722	91



**Table AA-3:** Administrative Assistants Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years	\$46,029	\$40,000	\$14,958	13
	3-4 years	\$57,028	\$56,930	\$7,077	3
	5-9 years	\$47,492	\$48,892	\$10,968	10
	10+ years	\$56,594	\$56,000	\$11,643	7
	Total	\$49,713	\$49,000	\$12,989	33
Public	0-2 years	\$35,068	\$36,095	\$11,223	18
	3-4 years	\$45,608	\$46,141	\$10,063	11
	5-9 years	\$42,986	\$39,761	\$10,889	15
	10+ years	\$48,692	\$53,181	\$11,608	11
	Total	\$42,060	\$42,174	\$11,923	55
Total	0-2 years	\$39,665	\$38,527	\$13,824	31
	3-4 years	\$48,055	\$50,541	\$10,452	14
	5-9 years	\$44,789	\$43,000	\$10,925	25
	10+ years	\$51,765	\$53,201	\$11,951	18
	Total	\$44,930	\$44,293	\$12,813	88

Table AA-4: Administrative Assistants Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$50,845		\$50,877
	Median	\$52,006		\$52,006
	Std. Deviation	\$9,965		\$10,012
	N	37	1	37
U.SCentral	Mean	\$42,076		\$42,208
	Median	\$41,209		\$41,209
	Std. Deviation	\$8,959		\$9,391
	N	38	1	38
U.SWest	Mean	\$46,159		\$46,804
	Median	\$45,000		\$45,000
	Std. Deviation	\$14,538		\$15,360
	N	19	1	19
Non-U.S.	Mean	\$42,482	\$3,976	\$43,400
	Median	\$50,479	\$4,993	\$50,479
	Std. Deviation	\$18,462	\$1,823	\$19,416
	N	13	3	13
Total	Mean	\$45,883	\$5,063	\$46,167
	Median	\$46,123	\$4,997	\$46,123
	Std. Deviation	\$12,306	\$3,918	\$12,726
	N	107	6	107



Table AA-5: Administrative Assistants Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$49,289		\$50,514
	Median	\$46,347		\$46,347
	Std. Deviation	\$22,569		\$23,435
	N	10	1	10
Female	Mean	\$45,531	\$3,626	\$45,718
	Median	\$46,123	\$4,993	\$46,123
	Std. Deviation	\$10,869	\$1,923	\$11,187
	N	97	5	97
Total	Mean	\$45,883	\$5,063	\$46,167
	Median	\$46,123	\$4,997	\$46,123
	Std. Deviation	\$12,306	\$3,918	\$12,726
	N	107	6	107



**Table AA-6:** Administrative Assistants Salaries by Percentiles

Administrative Assistants, All Regions						
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	107	6	107		
	Missing	-	101	-		
Mean		\$45,883	\$5,063	\$46,167		
Percentiles	10	\$31,666	\$1,200	\$31,666		
	25	\$38,250	\$1,704	\$38,250		
	50	\$46,123	\$4,997	\$46,123		
	75	\$54,080	\$6,860	\$54,080		
	90	\$60,000		\$60,400		

Administrative Assistants, Region: U.SEast					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	37	1	37	
	Missing	-	36	-	
Mean		\$50,845		\$50,877	
Percentiles	10	\$38,047		\$38,047	
	25	\$42,812		\$42,812	
	50	\$52,006		\$52,006	
	75	\$57,431		\$57,431	
	90	\$62,431		\$62,630	

Administrative Assistants, Region: U.SCentral					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	38	1	38	
	Missing	-	37	-	
Mean		\$42,076		\$42,208	
Percentiles	10	\$31,504		\$31,504	
	25	\$36,308		\$36,308	
<b>50</b> \$41,209			\$41,209		
	75	\$47,184		\$47,184	
	90	\$52,154		\$52,154	

Administrative Assistants, Region: U.SWest						
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	19	1	19		
	Missing	-	18	-		
Mean		\$46,159		\$46,804		
Percentiles	10	\$31,200		\$31,200		
	25	\$35,000		\$35,000		
	50	\$45,000		\$45,000		
	75	\$54,995		\$54,995		
	90	\$58,406		\$70,656		

Administrative Assistants, Region: Non-U.S.						
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	13	3	13		
	Missing	-	10	-		
Mean		\$42,482	\$3,976	\$43,400		
Percentiles	10	\$10,000	\$1,872	\$10,000		
	25	\$28,979	\$1,872	\$28,979		
	50	\$50,479	\$4,993	\$50,479		
	75	\$56,732		\$59,263		
	90	\$64,447		\$66,758		



**Table AA-7:** Administrative Assistants Salaries by Size of Research Budget

Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
> \$53 million	\$40,560	\$43,000	\$18,283	5
\$53 million- \$139 million	\$37,792	\$35,000	\$10,459	13
\$140 million- \$434 million	\$44,451	\$46,071	\$12,145	32
< \$434 million	\$48,998	\$48,888	\$11,354	57
Total	\$45,883	\$46,123	\$12,306	107

**Table AA-8:** Administrative Assistants Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$45,215	\$45,000	\$12,295	\$90
1-2 reports	\$49,524	\$53,520	\$10,735	\$6
3-5 reports				2
Total	\$45,763	\$46,062	\$12,257	\$98

**Table AA-9:** Administrative Assistants Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
0-2.9 FTEs	\$44,393	\$44,285	\$9,053	4
3-4.9 FTEs	\$40,429	\$38,499	\$14,110	14
5-12.9 FTEs	\$42,959	\$43,258	\$12,141	34
13+ FTEs	\$49,187	\$48,783	\$11,417	55
Total	\$45,883	\$46,123	\$12,306	107

#### Key Trends and Factors in Compensation for This Position (U.S. Only)

Administrative assistants at private institutions saw a 12 percent increase from the reported mean in 2012, while the public institutions slid slightly by 0.5 percent. The overall impact was a 5.1 percent increase in the mean salary reported from 2012. The number of years in the position was most influential. Of all the positions, the administrative position reported the most significant increase in incumbents, increasing from 38 reported in the 2012 Salary Survey to 107 in 2014, a gain of nearly 182 percent.



### Position 9: Director of Startups

#### **Position Description**

The Director of Startups leads the effort to start companies based on technologies owned by and to be licensed by the institution to the new entity. The Director of Startups will typically not be involved in the "front line" phases of identifying and evaluating disclosures made by researchers at the institution (usually the responsibility of Licensing Associates or Licensing Assistants) but will handle inventions which represent potential startup opportunities referred to them by these individuals. The Director of Startups will evaluate startup opportunities; confirm that they should be pursued as startups rather than traditional licenses, and work with the inventor to prepare summaries of the opportunity, up to and including the initial business plan. He or she will recruit the startup CEO and assist in obtaining financing. They may work with a Licensing Associate or Assistant/Associate Director to negotiate the terms of the license with the startup company and may represent the institution as an observer on the Board of Directors of the startup. They are full-time employees of the institution, a wholly owned subsidiary of the institution, or its research foundation.

- ▶ **Other possible titles:** Director of Venture/Business Development
- Possible degrees: Ph.D., J.D., M.B.A., M.S., B.S., B.A.
- ► Typical years of experience: 0-10
- **Reports to:** Director or elsewhere within the institution



Figure SU-1: Mean Salary for Director of Startups, 2004–2014

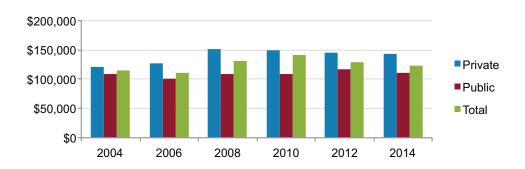


Figure SU-2: General Salary Data for Director of Startups: Private vs. Public, 2014

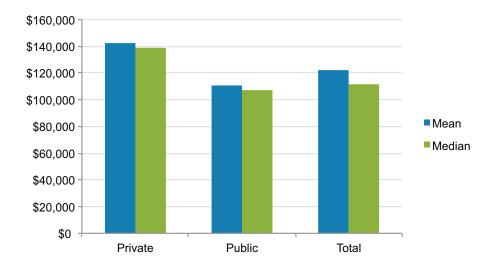




Table SU-1: General Salary Data for Director of Startups: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$142,530	\$27,937	\$161,155
	Median	\$138,526	\$14,900	\$153,892
	Std. Deviation	\$40,112	\$41,155	\$58,433
	N	12	8	12
Public	Mean	\$110,624	\$7,734	\$114,307
	Median	\$107,251	\$8,464	\$111,660
	Std. Deviation	\$40,052	\$2,287	\$39,725
	N	21	10	21
Total	Mean	\$122,226	\$16,713	\$131,342
	Median	\$111,526	\$8,799	\$118,128
	Std. Deviation	\$42,410	\$28,406	\$51,805
	N	33	18	33

Table SU-2: Director of Startups Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	B.A./B.S.				1
	M.S./M.A.	\$126,667	\$135,000	\$14,434	3
	M.B.A.	\$145,230	\$158,500	\$30,818	3
	J.D.				1
	Ph.D.	\$162,929	\$153,042	\$41,654	4
	Total	\$142,530	\$138,526	\$40,112	12
Public	B.A./B.S.	\$96,952	\$99,230	\$14,895	5
	M.S./M.A.	\$110,273	\$111,000	\$16,301	3
	M.B.A.				2
	J.D.				1
	M.D.				1
	Ph.D.	\$118,567	\$109,782	\$57,662	9
	Total	\$110,624	\$107,251	\$40,052	21
Total	B.A./B.S.	\$91,286	\$92,648	\$19,239	6
	M.S./M.A.	\$118,470	\$118,599	\$16,439	6
	M.B.A.	\$133,518	\$150,000	\$36,218	5
	J.D.				2
	M.D.				1
	Ph.D.	\$132,216	\$122,319	\$55,719	13
	Total	\$122,226	\$111,526	\$42,410	33



**Table SU-3:** Director of Startups Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	5-9 years				2
	10+ years	\$155,138	\$158,500	\$19,911	5
	Total	\$149,960	\$158,500	\$24,203	7
Public	0-2 years				2
	3-4 years	\$116,039	\$126,198	\$40,020	3
	5-9 years	\$140,980	\$116,000	\$83,477	4
	10+ years				2
	Total	\$118,688	\$111,000	\$53,452	11
Total	0-2 years				2
	3-4 years	\$116,039	\$126,198	\$40,020	3
	5-9 years	\$139,658	\$122,500	\$66,912	6
	10+ years	\$140,139	\$135,000	\$30,783	7
	Total	\$130,849	\$130,599	\$46,190	18

Table SU-4: Director of Startups Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$120,120	\$14,583	\$126,851
	Median	\$110,000	\$14,900	\$127,000
	Std. Deviation	\$46,395	\$5,174	\$51,519
	N	13	6	13
U.SCentral	Mean	\$135,533		\$138,533
	Median	\$130,599		\$130,599
	Std. Deviation	\$27,820		\$27,425
	N	6	2	6
U.SWest	Mean	\$160,290		\$192,540
	Median	\$135,080		\$185,830
	Std. Deviation	\$70,094		\$94,443
	N	4	1	4
Non-U.S.	Mean	\$101,754	\$7,371	\$108,388
	Median	\$107,251	\$8,345	\$115,834
	Std. Deviation	\$14,945	\$2,098	\$17,285
	N	10	9	10
Total	Mean	\$122,226	\$16,713	\$131,342
	Median	\$111,526	\$8,799	\$118,128
	Std. Deviation	\$42,410	\$28,406	\$51,805
	N	33	18	33



Table SU-5: Director of Startups Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$134,254	\$10,195	\$139,594
	Median	\$125,000	\$9,016	\$126,198
	Std. Deviation	\$45,105	\$4,009	\$46,465
	N	21	11	21
Female	Mean	\$101,177	\$26,955	\$116,901
	Median	\$104,615	\$8,014	\$108,622
	Std. Deviation	\$27,817	\$45,378	\$59,367
	N	12	7	12
Total	Mean	\$122,226	\$16,713	\$131,342
	Median	\$111,526	\$8,799	\$118,128
	Std. Deviation	\$42,410	\$28,406	\$51,805
	N	33	18	33



# FY2014

# **AUTM** Salary Survey

**Table SU-6:** Director of Startups Salaries by Percentiles

Position 1: Director of Startups: All Regions						
E		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	33	18	33		
	Missing	-	15	-		
Mean		\$122,226	\$16,713	\$131,342		
Percentiles	10	\$74,051	\$4,878	\$74,051		
	25	\$95,310	\$6,900	\$100,432		
	50	\$111,526	\$8,799	\$118,128		
	75	\$138,526	\$13,850	\$151,892		
	90	\$174,876	\$31,229	\$219,398		

Position 1: Director of Startups, Region: U.SEast						
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	13	6	13		
	Missing	-	7	-		
Mean		\$120,120	\$14,583	\$126,851		
Percentiles	10	\$66,540	\$6,599	\$70,499		
	25	\$74,584	\$10,449	\$74,584		
	50	\$110,000	\$14,900	\$127,000		
	75	\$153,042	\$19,341	\$160,595		
	90	\$199,255		\$215,330		

Position 1: Director of Startups, Region: U.SCentral						
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	6	2	6		
	Missing	-	4	-		
Mean		\$135,533		\$138,533		
Percentiles	10	\$97,000		\$108,000		
	25	\$118,000		\$120,750		
	50	\$130,599		\$130,599		
	<b>7</b> 5	\$157,500		\$159,250		
	90					

Position 1: Director of Startups, Region: U.SWest					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	4	1	4	
	Missing	-	3	-	
Mean		\$160,290		\$192,540	
Percentiles	10	\$111,000		\$111,000	
	25	\$111,165		\$111,165	
	50	\$135,080		\$185,830	
	75	\$234,625		\$280,625	
	90				

Position 1: Director of Startups, Region: Non-U.S.						
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)		
N	Valid	10	9	10		
	Missing	=	1	-		
Mean		\$101,754		\$108,388		
Percentiles	10	\$78,382		\$78,881		
	25	\$85,025		\$90,167		
	50	\$107,251		\$115,834		
	75	\$112,200		\$118,731		
	90	\$121,509		\$130,905		



**Table SU-7:** Director of Startups Salaries by Size of Research Budget

Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
\$53 million- \$139 million				1
\$140 million- \$434 million	\$124,952	\$104,330	\$62,140	8
> \$434 million	\$123,191	\$112,874	\$35,153	24
Total	\$122,226	\$111,526	\$42,410	33

**Table SU-8:** Director of Startups Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$126,293	\$111,000	\$54,338	13
1-2 reports	\$123,713	\$118,330	\$31,817	6
3-5 reports	\$157,957	\$142,500	\$42,922	4
Total	\$131,127	\$126,198	\$47,450	23

**Table SU-9:** Director of Startups Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
3-4.9 FTEs				1
5-12.9 FTEs	\$147,496	\$130,599	\$59,287	6
13+ FTEs	\$118,124	\$110,500	\$36,709	26
Total	\$122,226	\$111,526	\$42,410	33

# Key Trends and Factors in Compensation for This Position (U.S. Only)

In 2014, the data submitted shows there was a 5 percent decrease in the mean salary for this position. This was influenced by a decline in both private institutions' mean pay, which went from \$144,303 in 2012 to \$142,530 in 2014, and public institutions' mean pay, which went from \$116,217 in 2012 to \$110,624 in 2014.



# Position 10: In-House Counsel

### **Position Description**

An In-House Counsel is a bar certified lawyer employed by the institution to support licensing activity and possibly also intellectual property management. In-House Counsel typically focuses on managing relationships with outside patent counsel, advising on transactional issues including licensing, sponsored research and related agreements, and managing the university's role in any litigation related to intellectual property. In some offices, In-House Counsel may file all or some provisional patent applications.

- ▶ Other possible titles: Assistant/Associate General Counsel, Intellectual Property Counsel
- **Possible degrees:** J.D., plus Ph.D., M.S., B.S., B.A.
- ► Typical years of experience: 3-20
- Signatory authority: None
- ▶ **Reports to:** General Counsel or to the Director of the technology transfer office through the General Counsel, but is dedicated to the office or the intellectual property function
- Supervisory responsibilities: None



Figure IC-1: Mean Salary for In-House Counsel, 2004–2014

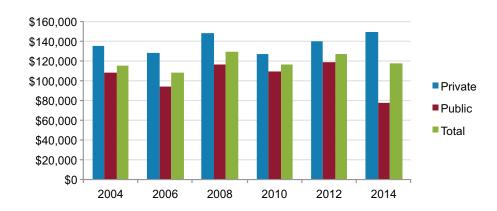
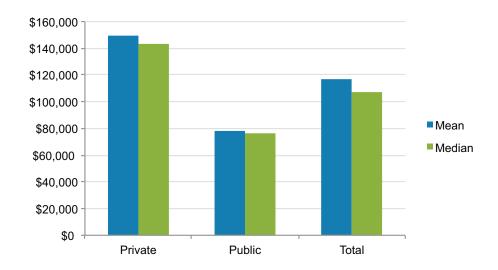


Figure IC-2: General Salary Data for In-House Counsel: Private vs. Public, 2014





# FY2014 AUTM Salary Survey

Table IC-1: General Salary Data for In-House Counsel: Private vs. Public, 2014

		Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Private	Mean	\$149,404	\$58,000	\$163,904
	Median	\$143,500	\$28,000	\$163,619
	Std. Deviation	\$40,849	\$61,341	\$59,566
	N	16	4	16
Public	Mean	\$77,724	\$6,524	\$79,229
	Median	\$76,000	\$4,639	\$76,000
	Std. Deviation	\$16,795	\$3,892	\$18,332
	N	13	3	13
Total	Mean	\$117,271	\$35,939	\$125,946
	Median	\$106,851	\$26,000	\$111,490
	Std. Deviation	\$48,280	\$51,415	\$62,301
	N	29	7	29

Table IC-2: In-House Counsel Salaries by Highest Degree

	Education	Mean	Median	Std. Deviation	N
Private	J.D.	\$153,871	\$149,000	\$38,024	15
	Ph.D.				1
	Total	\$149,404	\$143,500	\$40,849	16
Public	B.A./B.S.				1
	J.D.	\$78,955	\$76,000	\$17,643	11
	Ph.D.				1
	Total	\$77,724	\$76,000	\$16,795	13
Total	B.A./B.S.				1
	J.D.	\$122,176	\$119,027	\$48,568	26
	Ph.D.				2
	Total	\$117,271	\$106,851	\$48,280	29



# FY2014

# **AUTM** Salary Survey

Table IC-3: In-House Counsel Salaries by Years of Technology Transfer Experience

	Years in Technology Transfer	Mean	Median	Std. Deviation	N
Private	0-2 years	\$101,800	\$85,000	\$31,377	3
	3-4 years				1
	5-9 years	\$170,920	\$169,833	\$44,517	6
	10+ years	\$153,840	\$149,000	\$26,406	5
	Total	\$150,891	\$149,000	\$41,833	15
Public	0-2 years	\$75,333	\$76,000	\$5,033	3
	3-4 years	\$73,174	\$73,758	\$9,623	3
	5-9 years				2
	10+ years				1
	Total	\$78,196	\$76,000	\$13,234	9
Total	0-2 years	\$88,567	\$81,200	\$24,781	6
	3-4 years	\$95,690	\$78,124	\$45,712	4
	5-9 years	\$152,733	\$149,960	\$50,495	8
	10+ years	\$138,517	\$141,712	\$44,346	6
	Total	\$123,630	\$119,027	\$49,178	24

Table IC-4: In-House Counsel Salaries by Region

Region		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
U.SEast	Mean	\$148,313	\$27,333	\$157,424
	Median	\$149,000	\$28,000	\$177,000
	Std. Deviation	\$54,216	\$1,155	\$56,214
	N	9	3	9
U.SCentral	Mean	\$104,831		\$106,206
	Median	\$89,500		\$95,000
	Std. Deviation	\$43,658		\$43,622
	N	8	1	8
U.SWest	Mean	\$119,752		\$141,181
	Median	\$113,054		\$113,054
	Std. Deviation	\$38,018		\$85,220
	N	7	1	7
Non-U.S.	Mean	\$77,826		\$79,541
	Median	\$82,491		\$82,491
	Std. Deviation	\$22,387		\$22,783
	N	5	2	5
Total	Mean	\$117,271	\$35,939	\$125,946
	Median	\$106,851	\$26,000	\$111,490
	Std. Deviation	\$48,280	\$51,415	\$62,301
	N	29	7	29



# FY2014 AUTM Salary Survey

Table IC-5: In-House Counsel Salaries by Gender

		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
Male	Mean	\$114,831	\$54,250	\$134,559
	Median	\$113,054	\$28,000	\$113,054
	Std. Deviation	\$36,800	\$64,334	\$73,993
	N	11	4	11
Female	Mean	\$120,569	\$11,524	\$122,603
	Median	\$106,851	\$4,639	\$111,490
	Std. Deviation	\$56,247	\$12,541	\$56,726
	N	17	3	17
Total	Mean	\$118,315	\$35,939	\$127,300
	Median	\$109,952	\$26,000	\$112,272
	Std. Deviation	\$48,832	\$51,415	\$63,008
	N	28	7	28



# FY2014

# **AUTM** Salary Survey

**Table IC-6:** In-House Counsel Salaries by Percentiles

In-House Counsel, All Regions				
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
N	Valid	29	7	29
	Missing	-	22	-
Mean		\$117,271	\$35,939	\$125,946
Percentiles	10	\$61,902	\$3,934	\$61,902
	25	\$78,000	\$4,639	\$78,000
	50	\$106,851	\$26,000	\$111,490
	<b>75</b>	\$155,500	\$28,000	\$170,500
	90	\$188,970		\$194,880

In-House Counsel, Region: U.SEast					
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)	
N	Valid	9	3	9	
	Missing	-	6	-	
Mean		\$148,313	\$27,333	\$157,424	
Percentiles	10	\$63,272	\$26,000	\$63,272	
	25	\$105,000	\$26,000	\$105,000	
	50	\$149,000	\$28,000	\$177,000	
	75	\$186,273		\$192,440	
	90				

In-House Counsel, Region: U.SCentral				
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
N	Valid	8	1	8
	Missing	-	7	-
Mean		\$104,831		\$106,206
Percentiles	10	\$61,902		\$61,902
	25	\$70,940		\$70,940
	50	\$89,500		\$95,000
	75	\$135,215		\$135,215
	90			

In-House Counsel, Region: U.SWest				
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
N	Valid	7	1	7
	Missing	-	6	-
Mean		\$119,752		\$141,181
Percentiles	10	\$76,000		\$76,000
	25	\$82,400		\$82,400
	50	\$113,054		\$113,054
	75	\$163,238		\$163,238
	90			

In-House Counsel, Region: Non-U.S.				
		Base Salary (U.S.\$)	Bonus (U.S.\$)	Total Compensation (U.S.\$)
N	Valid	5	2	5
	Missing	-	3	-
Mean		\$77,826		\$79,541
Percentiles	10	\$49,873		\$53,806
	25	\$55,871		\$57,838
	50	\$82,491		\$82,491
	75	\$97,449		\$99,769
	90			



**Table IC-7:** In-House Counsel Salaries by Size of Research Budget

Research Expenditures (U.S.\$)	Mean	Median	Std. Deviation	N
\$53 million- \$139 million				1
\$140 million- \$434 million	\$101,338	\$97,344	\$34,851	7
> \$434 million	\$118,887	\$125,000	\$50,062	21
Total	\$117,271	\$106,851	\$48,280	29

**Table IC-8:** In-House Counsel Salaries by Number of Direct Reports

Number of Reports	Mean	Median	Std. Deviation	N
0 reports	\$122,619	\$117,672	\$45,860	10
1-2 reports	\$133,213	\$130,762	\$33,420	8
3-5 reports	\$172,222	\$177,665	\$70,657	3
Total	\$133,741	\$134,424	\$46,051	21

**Table IC-9:** In-House Counsel Salaries by Transfer Office Total Technology Head Count

Full-time Employees	Mean	Median	Std. Deviation	N
3-4.9 FTEs				1
5-12.9 FTEs	\$110,808	\$97,344	\$55,506	3
13+ FTEs	\$114,943	\$106,851	\$46,914	25
Total	\$117,271	\$106,851	\$48,280	29

### Key Trends and Factors in Compensation for This Position (U.S. Only)

From the analysis of the data submitted on this position in 2014, the mean dropped 7.8 percent across the board compared to 2012. Private institutions saw a rise of 6.5 percent while public institutions realized an almost 34.5 percent decrease in mean salary. Being at a private institution was the primary correlation to a higher salary in this position.



# FY2014 AUTM Salary Survey

**AUTM** 

Salary Survey: FY2014

Appendix 1: Salary Survey Instructions and Questions



#### Dear Colleague:

AUTM is pleased to announce the launch of its fifth biennial Compensation Survey. This is a survey close to the hearts of AUTM Members and we encourage you to participate. Responses from directors (or their designees) at all non-profit TTOs will ensure both robust data and a highly useful survey report. Completing the survey is not difficult or time consuming yet the benefits for AUTM members are substantial.

#### Confidentiality

This survey is being conducted for AUTM by Peerfocus, a firm experienced in salary and other surveys where confidential data are at stake. To ensure the confidentiality of all salary data, Peerfocus will act as the intermediary between you and AUTM. When the survey is completed, Peerfocus will conduct the report analysis. No institutional names will be reported, however, AUTM's designated third party service provider and administrative management officials will have access to institutional identifiers for the purpose of conducting longitudinal studies. AUTM board approval will be required for anyone to have access to the data set or to conduct such studies. This process will allow analysis and reporting of the data without any individual salaries being identifiable.

#### Reporting

To ensure anonymity, we will not report individual state or province data unless at least three institutions have reported from that state or province. Outside of North America, we will not report any individual country data unless at least three institutions or organizations have reported. We will not release a Summary Report to the media although the survey report may be purchased by third parties. The report will be primarily for the membership and will serve to benchmark compensation.

Before beginning the survey, you may find it helpful to gather the following information for each employee:

- Highest degree earned
- Total years technology transfer experience
- Total years in current position
- o Total years at your organization

Please don't hesitate to contact Chrys Gwellem at AUTM (847/559-0846) if you have any questions about the content or purpose of this survey. If you have questions about this site or how to complete this survey, you should contact help@peerfocus.com directly.

On behalf of AUTM, thank you in advance for responding.

Sincerely,

John Ritter, JD, M.B.A., Director Office of Technology Licensing Princeton University AUTM Vice President of Metrics & Surveys

#### General Instructions

Completing this survey will be more efficient and less frustrating if you keep the following general points in mind:

- Read all instructions! You will find some instructions and definitions in the survey itself. Any underlined text you find in a survey may be clicked to pop-up additional help and definitions.
- This site employs Survey Status check boxes, which you will find at the top of the survey. These status boxes are critical in enabling us to monitor the survey program. You cannot begin data entry until you have checked the box indicating you will complete the survey. If you are not going to participate in this survey, please check the box so indicating so that we can exclude you from additional mailings this year.
- Important: You must check the status box indicating that your survey is Completed when you are done, and you need to do this before the survey deadline. Surveys that aren't marked Completed cannot be used.
- save your work by hitting one of the SAVE buttons at the bottom of each survey web page.
- Do not use your browser's Back or Forward buttons without first saving your work or you will lose any data entered since the last save.
- Use your mouse or your tab key to move your cursor between fields. Your tab key will behave more or less efficiently for you depending on the machine and browser you are using. Experiment!
- You may print a copy of your survey at any time. See "Click for a printable PDF of your survey" in the Completion Process box at the bottom of the survey.
- You can open these instructions in a separate browser window and have them available all the time if you wish. On the main survey menu right click the link that opens this page and select "Open in New Window." You can print these instructions by using your browser's print command.



Location

1. State (US, standard state abbreviation is preferred), province (Canada), or country in which your institution's or organization's main office is located.

2. Is your institution or organization under public (governmental) or private control?

Form of control

o Public
o Private
o Other

3. What were your institution's or organization's Total Research Expenditures in 2013 - 14? Include expenditures (not new awards) made by your institution or organization in fiscal year 2013 -14 in support of its research activities that are funded by all sources including the federal government, local government, industry, foundations, voluntary health organizations (e.g., AHA, ACS, etc.), and other nonprofit organizations. Indirect costs should be included.

Report monetary amounts in your home currency here and throughout this survey. This research expenditures amount should be the same as the amount you reported on the last AUTM Annual Survey.

	Amount in Home Currency
Total Research Expenditures	

4. What was the total number of full-time equivalent (FTE) employees in your Technology Transfer/Management office on January 1, 2014?

	Number
Total FTE employees in office	

5. Do you or your organization make the survey results available to your Technology Transfer Staff?

Make survey results available to ONO Technology Transfer Staff?

6. How many total new hires has your office made, in the categories surveyed in this Salary Survey, over the two year period from January 1, 2011 - December 31, 2013?

New hires

7. How many new positions has your office created in the categories surveyed in the Salary Survey over the two year period from January 1, 2011 - through December 31, 2013? (New positions are ones for which your office received new funding during the two year period from January 1, 2011 - through December 31, 2013.)

New positions

8. Were the results of the 2010 or 2012 AUTM Salary Surveys a factor in adjustments to compensation for one or more staff in your office?

Surveys a factor in comp o No o Yes



1. Does your institution have an Incentive Compensation (IC) plan?
IC Plan Definition: A formal plan which supplements the base salary or compensation of an employee and is paid as a result of specific exceptional performance (by an individual or group) or the achievement of agreed-upon performance goals or milestones (for an individual or group).

Have an IC plan?	o No o Yes
------------------	---------------

If you answered "Yes" above, skip the following check boxes and continue with question 2 below. If you answered "No" above, what would you say are the main reasons you don't have an IC plan at this time?

	Check All That Apply	
a. Policy does not permit plan		
b. No source of funding to pay for plan		
c. Conflict of interest concerns		
d. No perceived benefit for our organization		
e. Compensation equity issues		
f. Too much work to obtain approval		
g. Faculty or union objections		
h. Feel an IC plan will incentivize wrong behaviors		
i. Inconsistent with a non-profit organization		
j. Other (describe to right)		

If you don't have an IC plan, go to the bottom of this page, hit a save button and continue with the rest of the survey. 2. Is your institution's IC plan an ongoing Contractual plan or an Ad-hoc plan?

- Contractual: A formal, written arrangement, possibly as part of an employment offer or agreement, which
  addresses the details and rules of an incentive plan for an employee or group of employees in which certain
  employees have guaranteed eligibility for consideration in the plan.
- Ad hoc: An occasional or impromptu bonus paid to an employee or group as a result of a specific accomplishment or achievement. Not a guarantee or contractual obligation on the part of the employer.

IC plan type o Contractu o Ad-hoc	ual
--------------------------------------	-----

3. What is the main source of funds used to pay for your IC plan?

a. Source of funds (if Other, describe to right)	o General Funds o License Income Received o Special Pool o Other	
---	---	--



4. If your organization has an Ad-hoc or Contractual IC plan, what is the minimum and maximum percentage of an employee's base salary that can be earned? Enter 0% for minimum if there is no specified minimum.

	Have Specified Limits?	If 'Yes': What Is the Maximum %?	What Is the Minimum %?
a. Ad-hoc IC Plan/capability	o No o Yes		
b. Contractual IC Plan	o No o Yes		

<sup>5.</sup> Which of the following performance metrics are used to determine employee rewards under the IC plan in your technology transfer office (TTO)?
a. Income received

License Income Received: includes license issue fees, payments under options, annual minimums, running royalties, termination payments, the amount of equity received when cashed-in, and software and biological material end-user license fees equal to \$1,000 or more, but not research funding, patent expense reimbursement, a valuation of equity not cashed-in, software and biological material end-user license fees less than \$1,000, or trademark licensing royalties from university insignia.

	Is Metric Used?	
i. License income (gross)	o No o Yes	
ii. Net revenue	o No o Yes	
iii. Other revenue (if Yes, please describe to right)	o No o Yes	

b. Specific licensing or patent activity metrics

	Is Metric Used?	
i. Patents filed	o No o Yes	
ii. Patents issued	o No o Yes	
iii. License agreements/options	o No o Yes	
iv. Start-up companies	o No o Yes	
v. Legal expenditures reimbursed	o No o Yes	
vi. Other (if Yes, please describe to right)	o No o Yes	



c. Service metrics

	Is Metric Used?	
i. Surveys or other feedback of Customer Satisfaction from Inventors/Developers	o No o Yes	
ii. Surveys or other feedback of Customer Satisfaction from Licensees	o No o Yes	
iii. Surveys or other feedback of Customer Satisfaction from Central Administration	o No o Yes	
iv. Number/percentage of departments or faculty served	o No o Yes	
v. Other (if Yes, describe to right)	o No o Yes	

6. Which of the following elements are included in determining participation and payout value of a given year's IC plan?

	No	Yes
a. Overall office performance		
b. Specific team performance		
c. Individual performance		

7. Who in your office participates in the IC plan?

	No	Yes
a. Director		
b. Asst/Assoc Director		
c. Licencing Associate		
d. Licensing Assistant		
e. Marketing Manager		
f. Business Manager		
g. Patent Manager		
h. Administrative Assistant		
i. Director of Startups		
j. In-House Counsel		



8. What are the main reasons the IC plan is offered at your institution? You may specify up to three (3) reasons.

a. Most important reason	
b. Next most important reason	
c. Third most important reason	

9. Were the results of the 2010 or 2012 AUTM salary surveys a factor in the creation of an incentive compensation plan for your office?

a. Past surveys a factor in creation of IC plan? (if Yes, please describe to right)	o No o Yes	
---	---------------	--



#### A. Position Description: Director

The Director is the head of the Technology Transfer Office. This position directs and manages the intellectual property or technology transfer activities at the institution. The person spends their fulltime activities on technology transfer matters, but may also supervise a limited number of additional activities related to corporate relationships such as industrial sponsored research agreements, clinical trial agreements, etc. He or she sets and/or interprets policies as they pertain to technology transfer activities, manages the licensing, business development, and administrative staff in the Technology Transfer Office and communicates with the institution's senior administration officials or governing board. Activities performed in the Technology Transfer Office managed by the Director include approving and/or signing license or other technology transfer agreements, assessing the protectability and commercial potential of new invention disclosures; obtaining and maintaining intellectual property protection through legal counsel; heading the institution's patent committee; pursuing expanded relationships with the corporate sector; attracting venture capital for investment in technologies; managing the Technology Transfer Office budget; and facilitating relationships among faculty, industry, research sponsors, patent counsel, and university administrators. Depending on the organizational structure of a particular university system, there may either be a single Director overseeing the Technology Transfer Office or several.

- Other possible titles: Executive Director, Assistant Vice President or Associate Vice President or Associate Vice Chancellor
- o Possible degrees: Ph.D., J.D., M.B.A., M.S., B.S., B.A.
- Years of experience: 5-30
- Signatory Authority: All
- Reports to: Vice President of Research, Provost or Associate Provost or, in the event that a Vice President or Associate Provost holds this position, directly to a Provost or the President of the institution

#### B. Compensation Details on Your Current Director(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Director Position

1. Directors typically report to the...

Choose one	o Board o President o Provost o VP for Research o Assoc Provost
------------	---

2. Directors typically receive bonuses...

Choose one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--



3. Directors typically have signature authority for which of the following documents?

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

#### D. Clarifications Regarding Directors

Please provide comments or explanations on any of the information reported above to help us better understand your responses.

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1 2	
1 ·	



#### A. Position Description: Assistant/Associate Director

The Assistant/Associate Director is the most senior position among the Licensing Officer positions at the institution. The Assistant/Associate Director assists and reports to the Director or Executive Director of the Technology Transfer Office or the Assistant/Associate VP and may have the authority to act in their absence. This position may supervise one or more Licensing Associates and may have the authority to approve license terms and signature authority for MTA's, CDA's, and other relatively standard agreements but will typically not have signature authority for licenses and option agreements. The Assistant/Associate Director is responsible for project or case management. In large offices, the Assistant/Associate Director may also be responsible for interpreting policies as they pertain to technology transfer activities, managing the licensing and administrative staff in the Technology Transfer Office and other duties as above. Specific activities include: identifying technologies with commercial applications; evaluating the commercial potential of inventions; identifying potential licensees; preparing non-confidential, technical information for marketing purposes; developing and implementing specific marketing strategies for each technology; and drafting and negotiating license agreements and other types of agreements including material transfer, collaboration, inter-institutional and nondisclosure agreements.

- Other possible titles: Senior Technology Licensing Officer, Deputy Director
- o Possible degrees: Ph.D., J.D., M.B.A., M.S., B.S., B.A.
- Years of experience: 5-20
- Reports to: Director or Executive Director of the Technology Transfer Office or the Assistant/Associate VP

#### B. Compensation Details on Your Current Assistant/Associate Director(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Assistant/Associate Director Position

Choose one	o Director o Other

 ${\bf 2.\ Assistant/Associate\ Directors\ typically\ receive\ bonuses...}$ 

Choose one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--

3. Assistant/Associate Directors typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

#### D. Clarifications Regarding Assistant/Associate Directors

?



#### A. Position Description: Licensing Associate

The Licensing Associate is responsible for case management including identifying, evaluating, and licensing inventions made by researchers at the institution. Specific activities include: identifying technologies with commercial applications; evaluating the commercial potential of inventions; identifying potential licensees; preparing non-confidential, technical information for marketing purposes; developing and implementing specific marketing strategies for each technology; and drafting and negotiating license agreements and other types of agreements including material transfer, collaboration, inter-institutional and nondisclosure agreements.

- o Other possible titles: Licensing Specialist or Licensing Manager
- o Possible degrees: Ph.D., M.B.A., J.D., M.S., M.S., B.S., B.A.
- Years of experience: 2-10
- o Signatory Authority: Typically will not have
- Reports to: Assist/Assoc Dir, or Dir if no Assist/Assoc Dir present
- o Supervisory responsibilities: May oversee Licensing Assistants or support staff

#### B. Compensation Details on Your Current Licensing Associate(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Licensing Associate Position

1. Licensing Associates typically report to the...

Select one	o Director o Assoc/Asst Director o Other
------------	--

2. Licensing Associates typically receive bonuses...

Select one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--

3. Licensing Associates typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

#### D. Clarifications Regarding Licensing Associate

?	



#### A. Position Description: Licensing Assistant

The Licensing Assistant does not draft or negotiate license agreements or other types of agreements but assists in the licensing process. This assistance may be in the pre-transaction phase by evaluating the commercial potential of inventions; performing market research or web-based patent searches; identifying potential licensees, and preparing non-confidential, technical information for marketing purposes. Assistance may also be in the post-transaction phase by supervising licensee compliance with both financial and non-financial contractual terms of the license. This position may focus on reviewing and negotiating incoming and outgoing material transfer agreements.

- Other possible titles: License Manager or Licensing Manager
- o Possible degrees: M.B.A., M.S., B.S., B.A.
- Years of experience: 1-5
- o Signatory Authority: None
- Reports to: Licensing Associate or to the Associate/Assistant Director, or in the absence of an Assistant/Associate Director, to the Director
- Supervisory responsibilities: None

#### B. Compensation Details on Your Current Licensing Assistant(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Licensing Assistant Position

1. Licensing Assistants typically report to the...

Select one	o Licensing Assoc o Asst/Assoc Dir o Director o Other
------------	--

2. Licensing Assistants typically receive bonuses...

Select one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--

3. Licensing Assistants typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

#### D. Clarifications Regarding Licensing Assistants

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#### A. Position Description: Marketing Manager

Working with licensing personnel, the Marketing Manager assists in the licensing of technologies. He or she provides assistance to the licensing associate responsible for the technology or may assume the lead, with support from the licensing associate. Marketing assistance may include some or all of the following functions: assessment of commercial viability of technology; evaluation of market size; identification of potential licensees and key contacts; initiating direct contact with potential licensees. The Marketing Manager may also be responsible for marketing the Technology Transfer Office to Industry and maintaining industry contacts. The marketing manager has no case management responsibilities and usually is only involved in identifying qualified license prospects.

- o Other possible titles: Marketing Director, Marketing Specialist, Marketing Associate
- Possible degrees: Ph.D., M.B.A., M.S., B.S., B.A.
- Years of experience: 0-10
- o Signatory Authority: None
- Reports to: Varies
- Supervisory responsibilities: None

#### B. Compensation Details on Your Current Marketing Managers(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Marketing Manager Position

1. Marketing Managers typically report to the...

Select one	o Licensing Assoc o Asst/Assoc Dir o Director o Other
------------	--

2. Marketing Managers typically receive bonuses...

Select one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--

3. Marketing Managers typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

#### D. Clarifications Regarding Marketing Managers

?



#### A. Position Description: Business Manager

The Business Manager is responsible for financial functions in the office, including invoicing, receipt and disbursement of revenues associated with licenses; invoicing and receipt of reimbursements from licensees; and payments to vendors (law firms, patent agents, etc.) providing support to the office. The Business Manager may also be responsible for managing budget in support of licensing activities. He or she works closely with licensing personnel to insure licensee compliance with financial terms of agreements.

• Other possible titles: Finance Manager

o Possible degrees: M.B.A., B.S., B.A.

Years of experience: 0-10Signatory Authority: None

Reports to: Varies

o Supervisory responsibilities: Administrative Assistants

#### B. Compensation Details on Your Current Business Manager(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Business Manager Position

1. Business Managers typically report to the...

Select one	o Director o Asst/Assoc Dir o Licensing Assoc o Licensing Asst o Other
------------	--

2. Business Managers typically receive bonuses...

Select one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--

3. Business Managers typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

#### D. Clarifications Regarding Business Managers

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#### A. Position Description: Patent Manager

A Patent Manager is a support staff person who handles aspects of the invention disclosure management and reporting process including receiving disclosures and other patent documents, entering disclosure information into databases, performing federal reporting, and managing communications with outside patent counsel (assignments, small entity forms, declarations, retention letters etc.) and possibly the US PTO for payment of maintenance fees etc.

Other possible titles: Paralegal
Possible degrees: B.S., B.A.
Years of experience: 0-10
Signatory Authority: None

Reports to: Varies

• Supervisory responsibilities: None

#### B. Compensation Details on Your Current Patent Manager(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Patent Manager Position

1. Patent Managers typically report to the...

Select one	o Director o Asst/Assoc Dir o Licensing Assoc o Licensing Asst o In house Counsel o Business Manager o Other
------------	--

2. Patent Managers typically receive bonuses...

Select one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--

3. Patent Managers typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

#### D. Clarifications Regarding Patent Managers

?		



#### A. Position Description: Administrative Assistant

Administrative Assistants support the licensing process but have limited or no direct contact with licensees or potential licensees. They include positions that support research functions, secretarial functions, office management functions, database management, file maintenance functions and financial functions such as processing of legal bills, issuance and collection of invoices, and receipt and distribution of royalty income.

- o Other possible titles: Administrative Coordinator
- Possible degrees: B.S., B.A.
- Years of experience: 0-10
- Signatory Authority: None
- Reports to: Varies
- Supervisory responsibilities: None

#### B. Compensation Details on Your Current Administrative Assistant(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Administrative Assistant Position

1. Administrative Assistants typically report to the...

Select one	o Director o Asst/Assoc Dir o Licensing Assoc o Licensing Asst o Business Mgr o Other
------------	--

2. Administrative Assistants typically receive bonuses...

Select one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--

3. Administrative Assistants typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

	D.	Clarifications	Regarding	Administrative	Assistants
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#### A. Position Description: Director of Startups

The Director of Startups leads the effort to start companies based on technologies owned by and to be licensed by the institution to the new entity. The person will typically not be involved in the "front line" phases of identifying and evaluating disclosures made by researchers at the institution (usually the responsibility of Licensing Associates or Licensing Assistants) but will handle inventions which represent potential startup opportunities referred to them by these individuals. The Director of Startups will evaluate start-up opportunities; confirm that they should be pursued as startups rather than traditional licenses and work with the inventor to prepare summaries of the opportunity, up to and including the initial business plan. He or she will recruit the start-up CEO and assist in obtaining financing. They may work with a Licensing Associate or Assistant/Associate Director to negotiate the terms of the license with the startup company and may represent the institution as an observer on the Board of Directors of the startup. They are full time employees of the institution or a wholly owned subsidiary of the institution or its research foundation.

- o Other possible titles: Director of Venture/Business Development
- o Possible degrees: Ph.D., J.D., M.B.A., M.S., B.S., B.A.
- Years of experience: 2-20
- Reports to: Director or elsewhere within the institution

#### B. Compensation Details on Your Current Director(s) of Startups

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the Director of Startups Position

1. Directors of Start-Ups typically report to the...

Select one	o Director o Other	
------------	-----------------------	--

2. Directors of Start-Ups typically receive bonuses...

Select one	o Not provided o Annually o Quarterly o Ad hoc basis o Other
------------	--

3. Directors of Start-Ups typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

#### D. Clarifications Regarding Directors of Startups

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#### A. Position Description: In-House Counsel

An In-House Counsel is a bar certified lawyer employed by the institution to support licensing activity and possibly also intellectual property management. Efforts of an In-House Counsel typically focus on managing relationships with outside patent counsel, advising on transactional issues including licensing, sponsored research and related agreements, and managing the university's role in any litigation related to intellectual property or litigation. In some offices, In-House Counsel may file all or some provisional patent applications.

- o Other possible titles: Assistant/Associate General Counsel, Intellectual Property Counsel
- o Possible degrees: J.D., plus Ph.D., M.S., B.S., B.A.
- Years of experience: 3-20
- Signatory Authority: None
- Reports to: General Counsel or to the Director of the Technology Transfer Office through the General Counsel, but is dedicated to the office or the intellectual property function.
- o Supervisory responsibilities: None

#### B. Compensation Details on Your Current In-House Counsel(s)

AUTM suggests that you NOT print out the salary information AT ALL unless the printer is located next to you in a secure area. To print the pop-up spreadsheet where you entered salary and other information on each incumbent of this position, you need to use the Print button on the pop-up spreadsheet itself. The spreadsheet information cannot be printed within this PDF printout of the rest of the survey.

#### C. General Characteristics of the In-House Counsel Position

1. In-House Counsels typically report to the...

Select one	o General Counsel o Director o Other
------------	--

2. In-House Counsels typically receive bonuses...

Select one	o Not provided o Annually o Quarterly o Ad hoc basis o Other

3. In-House Counsels typically have signature authority for the following documents...

	No	Yes
a. Licenses		
b. Options		
c. Confidentiality Agreements		
d. Material Transfer Agreements		
e. Power of Attorney/Small Entity and other patent-related documents		
f. Inter-Institutional (or Joint Institutional) Agreements		

ח	Clarifications	Renarding	In-House	Counsel	c

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A. Survey Content and Process

Your feedback on the survey content and process, as well as on the Web site, will help us to improve AUTM surveys and the survey Web site in general.

	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied
1. Clarity of instructions					
2. Clarity of questions					
Communications regarding the survey					
4. Any help that was provided you					
5. Overall survey process					

Comments or suggestions? Space below is limited. If you wish to respond at greater length, please send email to AUTM at autm@autm.net.

Comments or suggestions? Space below is limited. If you wish to respond at greater length, please send email to AUTM.
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#### B. Web site

	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied
Web instructions and online help					
2. Ease of data entry					
3. Ease of navigation					
4. Validation process					
5. Printing					

Comments or suggestions? Space below is limited. If you wish to respond at greater length, please send email to AUTM at autm@autm.net.

Comments or suggestions? Space below is limited. If you wish to respond at greater length, please send email to	
AUTM.	

Save this section and return to the menu. Then please check the status box at the top of the survey to indicate that you are done.

Thank you for participating in AUTM's Salary Survey!



# FY2014 AUTM Salary Survey

**AUTM** 

Salary Survey: FY2014

Appendix 2: Incentive Compensation Module and Salary Survey Bonus Data



# Summary of Results from the 2014 AUTM Salary Survey Incentive Compensation Module and Salary Survey Bonus Data

#### Salary Survey ICS Questionnaire Module

The module for Incentive Compensation Schemes (ICS) consisted of a series of questions with associated definitions (see Appendix 1). Participation was optional and the total number of respondents was relatively small: 27 U.S. respondents and two non-U.S. respondents. Because data from countries outside the United States was limited, most comments below relate solely to the United States.

#### HIGHLIGHTS OF THE ICS MODULE:

There was an uptick in the number of U.S. institutions that reported having an ICS plan (from 20 to 27) and a decrease in the number of non-U.S. institutions reporting an ICS plan (from 9 to 2). The number of ad hoc versus contractual plans was roughly equal.

Key determinants of whether a bonus or incentive was realized were license agreements completed, startup companies formed and license income. The most common source of monies supporting an ICS was general funds. Individual performance and office performance were the main factors considered in awarding incentive compensation. In line with 2012 results, Directors, Assistant/Associate Directors, Licensing Associates/Assistants, Business Managers and Directors of Startups were most likely to receive incentive compensation in 2014. Interestingly, Patent Managers joined this list in 2014. Only about 14 percent of respondents indicated that the 2010 or 2012 survey influenced their decision to create an ICS.

An ICS is not in place at 66 of the 95 responding institutions. Among those without an ICS, the main reason for not having a plan was that there is no funding source to pay for a plan followed by policy does not permit an ICS, followed by, conflict of interest concerns, incentivize wrong behaviors, and inconsistent with a nonprofit organization.



# Frequency and Type of Incentive Compensation Schemes (ICS)

	Director: Frequency of Bonus						
		Frequency	Percent	Valid Percent			
	Not provided	57	60.0	63.3			
Valid	Annually	23	24.2	25.6			
Valid	Ad hoc	10	10.5	11.1			
	Total	90	94.7	100.0			
Missing		5	5.3				
Total		95	100.0				

Assistant/Associate Director: Frequency of Bonus					
		Frequency	Percent	Valid Percent	
	Not provided	43	45.3	66.2	
	Annually	15	15.8	23.1	
Valid	Ad hoc	6	6.3	9.2	
	Other	1	1.1	1.5	
	Total	65	68.4	100.0	
Missing		30	31.6		
Total		95	100.0		

	Licensing Associate: Frequency of Bonus						
		Frequency	Percent	Valid Percent			
	Not provided	48	50.5	69.6			
Valid	Annually	13	13.7	18.8			
Valiu	Ad hoc	8	8.4	11.6			
	Total	69	72.6	100.0			
Missing		26	27.4				
Total		95	100.0				



# Frequency and Type of Incentive Compensation Schemes (ICS) (cont.)

Licensing Assistant: Frequency of Bonus						
		Frequency	Percent	Valid Percent		
	Not provided	41	43.2	78.8		
Valid	Annually	8	8.4	15.4		
Valid	Ad hoc	3	3.2	5.8		
	Total	52	54.7	100.0		
Missing		43	45.3			
Total		95	100.0			

Director of Startups: Frequency of Bonus						
		Frequency	Percent	Valid Percent		
	Not provided	35	36.8	72.9		
Valid	Annually	11	11.6	22.9		
Valid	Ad hoc	2	2.1	4.2		
	Total	48	50.5	100.0		
Missing		47	49.5			
Total		95	100.0			

	Administrative Assistant: Frequency of Bonus					
		Frequency	Percent	Valid Percent		
	Not provided	56	58.9	84.8		
Valid	Annually	6	6.3	9.1		
vatio	Ad hoc	4	4.2	6.1		
	Total	66	69.5	100.0		
Missing		29	30.5			
Total		95	100.0			



# Frequency and Type of Incentive Compensation Schemes (ICS) (cont.)

Business Manager: Frequency of Bonus							
		Frequency	Percent	Valid Percent			
	Not provided	49	51.6	75.4			
Valid	Annually	10	10.5	15.4			
Valid	Ad hoc	6	6.3	9.2			
	Total	65	68.4	100.0			
Missing		30	31.6				
Total		95	100.0				

	Marketing Manager: Frequency of Bonus							
		Frequency	Percent	Valid Percent				
	Not provided	42	44.2	77.8				
Valid	Annually	8	8.4	14.8				
Valid	Ad hoc	4	4.2	7.4				
	Total	54	56.8	100.0				
Missing		41	43.2					
Total		95	100.0					

Counsel: Frequency of Bonus							
		Frequency	Percent	Valid Percent			
	Not provided	36	37.9	76.6			
Valid	Annually	8	8.4	17.0			
vatio	Ad hoc	3	3.2	6.4			
	Total	47	49.5	100.0			
Missing		48	50.5				
Total		95	100.0				



# Frequency and Type of Incentive Compensation Schemes (ICS) (cont.)

Patent Manager: Frequency of Bonus							
		Frequency	Percent	Valid Percent			
	Not provided	48	50.5	77.4			
Valid	Annually	9	9.5	14.5			
valid	Ad hoc	5	5.3	8.1			
	Total	62	65.3	100.0			
Missing		33	34.7				
Total		95	100.0				

### **Existence of ICS Plan Limits**

		Have IC	Plan?	TOTAL	
		NO	YES	IUIAL	
Region	U.S.	60	27	87	
Region	Non U.S.	6	2	8	
Total		66	29	95	

		1	TOTAL		
		Missing	Ad-hoc	Contractual	TOTAL
Region	U.S.	2	13	12	27
	Non U.S.	0	0	2	2
Total		2	13	14	29

	Source of Funds for IC plan						
		Missing	General Funds	License Income Received	Other	Special Pool	TOTAL
Pogion	U.S.	1	20	1	3	2	27
Region	Non U.S.	0	2	0	0	0	2
Total		1	22	1	3	2	29



# **Existence of ICS Plan Limits (cont.)**

			ormance Meas   License Incon	TOTAL	
		Missing	No	Yes	
Region	U.S.	4	10	13	27
Region	Non U.S.	0	0	2	2
Total		4	10	15	29

		Perf a	TOTAL			
		Missing	No	Yes		
Region	U.S.	5	15	7	27	
Region	Non U.S.	0	1	1	2	
Total		5	16	8	29	

		Perf a.	TOTAL		
		Missing	No	Yes	
Region	U.S.	4	15	8	27
Region	Non U.S.	0	1	1	2
Total		4	16	9	29

			Performance Measure: b.1 Patents Filed				
		Missing	No	Yes			
Dogion	U.S.	5	16	6	27		
Region	Non U.S.	0	0	2	2		
Total		5	16	8	29		

		Perf b.:	TOTAL		
		Missing	No	Yes	
Pogion	U.S.	6	16	5	27
Region	Non U.S.	0	1	1	2
Total		6	17	6	29



# **Existence of ICS Plan Limits (cont.)**

		Performance Measure: b.3 License Agreements			TOTAL	
		Missing	No	Yes		
Region	U.S.	5	8	14	27	
	Non U.S.	0	0	2	2	
Total		5	8	16	29	

		Performance Measure: b.4 Startup Companies			TOTAL	
		Missing	No	Yes		
Region	U.S.	4	9	14	27	
	Non U.S.	0	0	2	2	
Total		4	9	16	29	

			ormance Meas 5 Legal Expens Reimbursed		TOTAL		
		Missing	No	Yes			
Region	U.S.	6	16	5	27		
	Non U.S.	0	1	1	2		
Total		6	17	6	29		

		Perf	ormance Meas b.6 Other	ure:	TOTAL	
		Missing	No	Yes		
Region	U.S.	4	13	10	27	
	Non U.S.	0	2	0	2	
Total		4	15	10	29	

		Performance Measure: c.1 Investor/Developer Satisfaction			TOTAL
		Missing	No	Yes	
Region	U.S.	5	16	6	27
	Non U.S.	0	2	0	2
Total		5	18	6	29



		Performance Measure: c.2 Licensee Satisfactions			TOTAL	
		Missing	No	Yes		
Posion	U.S.	5	19	3	27	
Region	Non U.S.	0	2	0	2	
Total		5	21	3	29	

		Perf c.	TOTAL		
		Missing	No	Yes	
Region	U.S.	6	20	1	27
Region	Non U.S.	0	2	0	2
Total		6	22	1	29

		c	ormance Meas .4 N/Percent o ents or Faculty	f	TOTAL
		Missing	No	Yes	
Dogion	U.S.	5	18	4	27
Region	Non U.S.	0	1	1	2
Total		5	19	5	29

		Performance Measure: c.5 Other			TOTAL	
		Missing	No	Yes		
Dogian	U.S.	3	15	9	27	
Region	Region Non U.S.		1	1	2	
Total		3	16	10	29	

		Ad-hoc IC Plan: Limits?			TOTAL	
		Missing	No	Yes	TOTAL	
Region	U.S.	12	8	7	27	
	Non U.S.	1	1	0	2	
Total		13	9	7	29	



		Contra	ctual IC Plan: L	TOTAL	
		Missing	No	Yes	TOTAL
Region	U.S.	12	4	11	27
Region	Non U.S.	0	0	2	2
Total		12	4	13	29

		Pay a. 0	TOTAL			
		Missing	No	Yes		
Pogion	U.S.	2	5	20	27	
Region	Non U.S.	0	0	2	2	
Total		2	5	22	29	

			out Considerat eam Performa		TOTAL	
		Missing	No	Yes		
Danian	U.S.	2	13	12	27	
Region	Non U.S.	0	0	2	2	
Total		2	13	14	29	

			out Considerat vidual Perforn		TOTAL	
		Missing	No	Yes		
Domina	U.S.	2	5	20	27	
Region	Non U.S.	0	0	2	2	
Total		2	5	22	29	

		Pay	Payout Consideration: a. Director			
		Missing	No	Yes		
Davies	U.S.	2	2	23	27	
Region Non U.S		0	0	2	2	
Total		2	2	25	29	



		W b. Assista	TOTAL			
		Missing	No	Yes		
Region	U.S.	8	6	13	27	
Region	Non U.S.	0	1	1	2	
Total		8	7	14	29	

		W c. Li	ho Participates censing Assoc	s? iate	TOTAL	
		Missing	No	Yes		
Region	U.S.	5	9	13	27	
Region	Non U.S.	0	1	1	2	
Total		5	10	14	29	

		W d. L	TOTAL		
		Missing	No	Yes	
Danian	U.S.	7	9	11	27
Region	Non U.S.	0	1	1	2
Total		7	10	12	29

		W e. M	TOTAL		
		Missing	No	Yes	
Region	U.S.	9	11	7	27
Region	Non U.S.	0	1	1	2
Total		9 12		8	29

		W f. B	TOTAL		
		Missing	No	Yes	
Davies	U.S.	7	10	10	27
Region	Non U.S.	0	1	1	2
Total		7 11 11		29	



	Who Participates? g. Patent Manager				TOTAL
		Missing	No	Yes	
Dogion	U.S.	6	9	12	27
Region	Non U.S.	0	1	1	2
Total		6 10 13		29	

			Who Participates? h. Administrative Assistant				
		Missing	No	Yes			
Region	U.S.	8	12	7	27		
Region	Non U.S.	0	1	1	2		
Total		8	13	8	29		

		W i. Di	TOTAL		
		Missing	No	Yes	
Danian	U.S.	9	9	9	27
Region	Region Non U.S.		1	1	2
Total		9	10	10	29

		W j. lı	TOTAL		
		Missing	No	Yes	
Danien	U.S.	10	12	5	27
Region	Non U.S.	0	1	1	2
Total		10 13 6		29	

		10			
		Missing	Attraction/ Retention	Reward Good Work	TOTAL
Region	U.S.	2	14	11	27
Region	Non U.S.	0	1	1	2
Total		2	15	12	29



	IC Plan Reason 2							
		Missing	Attraction/ Retention	Keep Costs Low	Other	Reward Good Work	Team Cooperation / Equity	TOTAL
Region	U.S.	3	6	1	1	11	5	27
Region	Non U.S.	0	0	0	0	1	1	2
Total		3	6	1	1	12	6	29

	IC Plan Reason 3							
		Missing	Attraction/ Retention	Keep Costs Low	Other	Reward Good Work	Team Cooperation / Equity	TOTAL
Region	U.S.	6	2	3	3	1	12	27
Region	Non U.S.	0	1	1	0	0	0	2
Total		6	3	4	3	1	12	29

	IC Plan: All Reason Responses Combined							
		Reward Good Work	Attraction/ Retention	Team Cooperation/ Equity	Keep Costs Low	Other	Missing	TOTAL
Region	U.S.	23	22	17	4	4	11	81
Region	Non U.S.	2	2	1	1	0	0	6
Total		25	24	18	5	4	11	87

		Was 2010 factor ir cor	TOTAL		
		Missing	No	Yes	
Region	U.S.	2	21	4	27
Region	Non U.S.	0	2	0	2
Total		2	23	4	29



# Reasons Cited for Not Having Incentive Compensation Plan

		a. Policy Does Not Permit Plan		TOTAL
		No	Yes	TOTAL
Region	U.S.	45	15	60
Region	Non U.S.	2	4	6
Total		47	19	66

		b. No Source of Funding to Pay for Plan		TOTAL
		No	Yes	
Region	U.S.	38	22	60
Region	Non U.S.	4	2	6
Total		42	24	66

		c. Conflict of Interest Concerns		TOTAL
		No	Yes	TOTAL
Region	U.S.	48	12	60
Region	Non U.S.	4	2	6
Total		52	14	66

		d. No Perceived Benefit for Our Organization		TOTAL
		No	Yes	
Region	U.S.	49	11	60
Region	Non U.S.	5	1	6
Total		54	12	66

		e. Compensation Equity Issues		TOTAL
		No	Yes	TOTAL
Region	U.S.	51	9	60
Region	Non U.S.	4	2	6
Total		55	11	66



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# Reasons Cited for Not Having Incentive Compensation Plan (cont.)

		f. Too Much Work to Obtain Approval		TOTAL
		No	Yes	TOTAL
Region	U.S.	50	10	60
Region	Non U.S.	6	0	6
Total		56	10	66

		g. Faculty or Ur	g. Faculty or Union Objections		
		No	Yes	TOTAL	
Region	U.S.	55	5	60	
Region	Non U.S.	4	2	6	
Total		59	7	66	

		h. Feel an IC Plan Will Incentivize Wrong Behaviors		TOTAL
		No	Yes	
Region	U.S.	48	12	60
Region	Non U.S.	4	2	6
Total		52	14	66

		i. Inconsistent with a Non-profit Organization		TOTAL
		No	Yes	
Region	U.S.	49	11	60
Region	Non U.S.	4	2	6
Total		53	13	66



# Salary Survey Bonus Data

#### **Highlights for Selected Positions**

#### **Directors**

- ► The average bonus was \$38,000
- ▶ Bonuses averaged \$46,000 for private universities; \$26000 for public universities
- ▶ The range of bonuses was \$5,000 -\$87,000 (10th to 75th percentile) for all Directors
- Eastern region bonuses ranged from \$3,000 \$73,000 (10th to 75th percentile)
- ► Central region bonuses ranged from \$5,000 \$19,000 (10th to 75th percentile)
- ▶ The average bonus for males was \$41,000; \$21,000 for females

#### **Associate/Assistant Directors**

- ▶ The average bonus was around \$15,000 whether for public or private, female or male
- ► The range of bonuses was \$5,000 \$22,000 (10th to 75th percentile) for all Associate/Assistant Directors
- ► Eastern region bonuses ranged from \$10,000 \$24,000 (10th to 75th percentile)
- Central region bonuses ranged from \$1,000 \$11,000 (10th to 75th percentile)
- Non-U.S. bonuses ranged from \$11,000 \$32,000 (10th to 75th percentile)

#### **Licensing Associates**

- ► The average bonus was \$17,000 for public and private universities combined. The average bonus for private universities was \$18,000
- ▶ The average bonus was \$12,000 for the Eastern region and \$5,000 for Central
- ▶ The average bonus was \$30,000 for females and \$8,000 for males
- ▶ The range of bonuses was \$5,000 -\$14,000 (10th to 75th percentile) for all Licensing Associates
- ► Eastern region bonuses ranged from \$8,000 \$15,000 (10th to 75th percentile)
- Central region bonuses ranged from \$1,000 \$10,000 (10th to 75th percentile)



#### **Licensing Assistants**

- ▶ Bonuses averaged \$6,000 for public and private universities combined
- ▶ Bonuses averaged \$8,000 in the Eastern region and \$3,000 in Central
- ▶ The range of bonuses was \$1,000 \$10,000 (10th to 75th percentile) for all Licensing Assistants

#### **Marketing Managers**

► The average bonus was \$8,000

#### **Business Managers**

- ► The average bonus was \$18,000 for private and public combined; \$28,000 for private and \$6,000 for public
- ▶ The average bonus for males was \$47,000 (with a \$72,000 standard deviation) and \$7,000 for females
- ▶ The range of bonuses was \$1,000 -\$10,000 (10th to 75th percentile) for all Business Managers

#### **Patent Managers**

- Bonuses averaged \$5,000
- ▶ The range of bonuses was \$2,000 \$8,000 (10th to 75th percentile) for all Patent Managers

#### **Administrative Assistants**

▶ Bonuses averaged \$5,000 with all data from non-U.S. respondents

#### **Directors of Startups**

- ► The average bonus was \$17,000 for private/public institutions combined; \$28,000 for private and \$8,000 for public
- ▶ The average bonus was \$27,000 for females (with a \$45,000 standard deviation) and \$10,000 for males
- ► The range of bonuses was \$5,000 \$14,000 (10th to 75th percentile) for all Directors of Startups with all data coming from the Eastern region

#### All In-House Counsel

- ► The average bonus was \$36,000 for private/public institutions combined; \$58,000 for private and \$7,000 for public
- ► The average bonus was \$54,000 for males (with a \$64,000 standard deviation) and \$12,000 for females
- The range of bonuses \$4,000 \$28,000 (10th to 75th percentile) for all In-House Counsel with all data coming from the Eastern region



**AUTM** Salary Survey: FY2014

**Appendix 3: Responding Organizations** 



New South Wales, University of	Australia	Illinois, Urbana-Champaign,	
British Columbia, University of	Canada	University of	United States
Manitoba TTO, University of	Canada	Indiana University Res & Tech Corp	United States
Ottawa Hospital Research Inst	Canada	Jackson Laboratory	United States
Ottawa, University of	Canada	James Madison University	United States
WORLDiscoveries™	Canada	Johns Hopkins Technology Transfer	United States
Stellenbosch University	South Africa	Kansas State University Research Foundation	United States
Cambridge Enterprise Limited	United Kingdom	Lehigh University	United States
Alabama, University of	United States		United States
Arkansas, University of	United States	Manyland University System of	United States
Baylor College of Medicine	United States	Maryland, University System of  Massachusetts Amherst.	Officed States
Brigham Young University	United States	University of	United States
California, Berkeley, University of	United States	Massachusetts Medical School,	
California, Los Angeles, University of	United States	University of	United States
Case Western Reserve University	United States	Medical College of Wisconsin	United States
Central Florida, University of	United States	Memorial Sloan-Kettering Cancer Center	United States
Cincinnati Children Hosp Med Ctr	United States		
Cold Spring Harbor Laboratory	United States	Michigan Technological University	United States
College of William & Mary	United States	Michigan, University of	United States
Colorado School of Mines	United States	Mississippi, University of	United States
Colorado State University Research		Montana State University	United States
Foundation	United States	MSU Technologies	United States
Cornell University	United States	National Jewish Health	United States
East Carolina University	United States	Nationwide Children's Hospital - The Research Institute	United States
Embry-Riddle Aeronautical University	United States	NDSU Research Foundation	United States
Emory University	United States	Nebraska Medical Center,	
Fedex Inst of Tech-University		University of	United States
of Memphis	United States	New Hampshire, University of	United States
Florida State University	United States	New York University	United States
Houston Methodist	United States	Northern Arizona University	United States
Howard Hughes Medical		Northern Illinois University	United States
Institute JFRC	United States	Ohio University	United States
Illinois State University	United States	OhioHealth	United States



Oregon Health & Science University	United States	University of Iowa Res Foundation	United States
Oregon State University	United States	University of Kentucky	United States
Oregon, University of	United States	University of Miami	United States
Pennington Biomedical Research		University of South Dakota	United States
Center	United States	University of Toledo	United States
Pennsylvania State University	United States	UWM Research Foundation Inc	United States
Portland State University	United States	Vanderbilt University	United States
Princeton University	United States	Washington Research Foundation	United States
Quincy Bioscience	United States	Washington State University	United States
Rice University	United States	Washington University of St Louis	United States
Rockefeller University	United States	Wayne State University	United States
San Diego State University	United States	West Virginia University	United States
Southern California (USC),	United States	Whitehead Institute for Biomedical	
University of	Officed States	Research	United States
Southern Illinois University Medical School	United States	Research Wisconsin Alumni Research Foundation (WARF)	United States United States
Southern Illinois University Medical School St Jude Children's Research	United States	Wisconsin Alumni Research	
Southern Illinois University Medical School St Jude Children's Research Hospital		Wisconsin Alumni Research Foundation (WARF)	United States
Southern Illinois University Medical School St Jude Children's Research	United States	Wisconsin Alumni Research Foundation (WARF) Worcester Polytechnic Institute	United States United States
Southern Illinois University Medical School St Jude Children's Research Hospital State University of New York	United States United States	Wisconsin Alumni Research Foundation (WARF) Worcester Polytechnic Institute Wright State University	United States United States United States
Southern Illinois University Medical School St Jude Children's Research Hospital State University of New York (SUNY) Upstate Medical University	United States United States United States	Wisconsin Alumni Research Foundation (WARF) Worcester Polytechnic Institute Wright State University	United States United States United States
Southern Illinois University Medical School St Jude Children's Research Hospital State University of New York (SUNY) Upstate Medical University Texas at San Antonio, University of	United States United States United States United States United States	Wisconsin Alumni Research Foundation (WARF) Worcester Polytechnic Institute Wright State University	United States United States United States
Southern Illinois University Medical School St Jude Children's Research Hospital State University of New York (SUNY) Upstate Medical University Texas at San Antonio, University of Tulane University	United States United States United States United States United States United States	Wisconsin Alumni Research Foundation (WARF) Worcester Polytechnic Institute Wright State University	United States United States United States
Southern Illinois University Medical School St Jude Children's Research Hospital State University of New York (SUNY) Upstate Medical University Texas at San Antonio, University of Tulane University University Hospitals of Cleveland	United States	Wisconsin Alumni Research Foundation (WARF) Worcester Polytechnic Institute Wright State University	United States United States United States



AUTM
Salary Survey: FY2014

Appendix 4: Survey Methodology and Procedures



 As with the 2004, 2006, 2008, 2010, and 2012 AUTM Salary Surveys, Peerfocus LLC (David Morgan, President) was retained to carry out the AUTM Salary Survey: FY2014 with a subset of AUTM members:

John Ritter, AUTM Vice President for Metrics & Surveys

#### **AUTM Salary Survey Committee:**

Donna M. Barretto, *Tufts University*Rafael Diaz, *Wisconsin Alumni Research Foundation*Shawn Hawkins, *St. Jude Children's Research Hospital*Wayne McDaniel, *University of Missouri*John Miner, *University of Central Florida*Fred Reinhart, *University of Massachusetts Amherst* 

- 2. The Salary Survey Committee began discussions about the 2014 survey content in May, 2014. With only a few changes to the survey instrument and the incentive compensation questions, the slightly modified questionnaire and procedures for gathering information that were used in 2012 were used for this year's survey.
- 3. The survey was publicized on the AUTM website, at the AUTM region meetings in the United States and with email notices to the reporting representative at each organization.
- 4. On July 15, 2014 the survey opened to beta test sites and officially launched August 15, 2014. The survey closed November 15, 2014. Respondents had several ways to report problems or receive clarification of questions about the survey, but very few problems arose.
- 5. Following the close of the survey, Peerfocus conducted an analysis of the data and delivered the results in a set of tables to the Salary Survey Committee.
- 6. The committee found the Peerfocus report complete and of high quality and proceeded to complete this report to distribute to respondents.





### **Publication Availability**

For information regarding pricing and availability of the *AUTM Salary Survey: FY2014*, visit the AUTM website, www.autm.net or contact:

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