

Appendix B: Supporting Data for Figures

Table 1. Comparison of 2013-14 and 2014-15 Mean Salaries by Academic Rank and Carnegie Classification of Institution (Supporting Table for Figure 1)

PROFESSOR				ASSOCIATE PROFESSOR			
	2013-14	2014-15	Percent Change		2013-14	2014-15	Percent Change
All Institutions	\$92,399	\$92,568	0.2%	All Institutions	\$69,951	\$70,336	0.6%
Research Universities	\$115,144	\$115,379	0.2%	Research Universities	\$79,756	\$79,636	-0.2%
Other Doctoral	\$93,888	\$94,930	1.1%	Other Doctoral	\$71,867	\$72,562	1.0%
Master's	\$86,492	\$85,832	-0.8%	Master's	\$67,677	\$66,234	-2.1%
Baccalaureate	\$83,350	\$83,160	-0.2%	Baccalaureate	\$64,976	\$65,298	0.5%
ASSISTANT PROFESSOR				NEW ASSISTANT PROFESSOR			
	2013-14	2014-15	Percent Change		2013-14	2014-15	Percent Change
All Institutions	\$60,126	\$60,195	0.1%	All Institutions	\$60,023	\$59,920	-0.2%
Research Universities	\$68,724	\$68,968	0.4%	Research Universities	\$68,935	\$68,388	-0.8%
Other Doctoral	\$62,235	\$63,212	1.6%	Other Doctoral	\$60,956	\$59,521	-2.4%
Master's	\$57,838	\$57,122	-1.2%	Master's	\$56,553	\$57,464	1.6%
Baccalaureate	\$55,858	\$55,627	-0.4%	Baccalaureate	\$55,492	\$52,649	-5.1%

Note: 2013-14 salaries adjusted for inflation (2014 CPI)

Table 2. Mean Salaries for Tenured/Tenure-Track Faculty in Non-Psychology Social Science Disciplines by Academic Rank and Carnegie Classification of Institution, 2014-15 (Supporting Table for Figure 9)

2014-2015 Academic Year						
Tenured/Tenure-Track Faculty, SOCIAL SCIENCES CIP=45	Professor	Associate Professor	Assistant Professor	New Asst Professor	Instructor	All Ranks
All Institutions						
Mean	\$97,729	\$75,089	\$64,177	\$65,361	\$53,792	\$79,162
Maximum	\$373,318	\$228,600	\$153,831	\$135,000	\$101,000	\$373,318
Minimum	\$25,179	\$31,133	\$36,000	\$44,000	\$31,200	\$25,179
No. of Faculty	4,845	4,815	3,419	529	44	13,123
No. of Institutions	554	543	535	249	29	613
All Private Institutions						
Mean	\$98,472	\$76,444	\$64,891	\$65,694	\$59,830	\$80,412
Maximum	\$295,031	\$179,288	\$153,831	\$118,000	\$101,000	\$295,031
Minimum	\$34,120	\$31,706	\$37,080	\$46,000	\$42,000	\$31,706
No. of Faculty	1,610	1,610	1106	140	21	4,347
No. of Institutions	282	273	267	91	8	327
All Public Institutions						
Mean	\$97,186	\$74,112	\$63,696	\$65,220	\$50,773	\$78,276
Maximum	\$373,318	\$227,600	\$153,696	\$135,000	\$100,468	\$373,318
Minimum	\$25,179	\$31,333	\$36,000	\$44,000	\$31,200	\$25,179
No. of Faculty	3,235	3,205	2,313	389	23	8,776
No. of Institutions	272	270	268	158	21	286
Public Institutions: Without Collective Bargaining Unit						
Mean	\$95,405	\$72,035	\$62,195	\$65,327	\$49,749	\$76,392
Maximum	\$373,318	\$227,600	\$153,696	\$135,000	\$100,468	\$373,318
Minimum	\$25,179	\$38,330	\$36,000	\$44,000	\$31,200	\$25,179
No. of Faculty	2,142	2,089	1,524	265	15	5,770
No. of Institutions	181	183	181	102	15	191
Public Institutions: With Collective Bargaining Unit						
Mean	\$100,449	\$78,079	\$66,563	\$64,993	\$52,968	\$81,828
Maximum	\$284,973	\$165,462	\$118,386	\$110,000	\$61,811	\$284,973
Minimum	\$57,375	\$31,133	\$42,750	\$45,000	\$44,980	\$31,133
No. of Faculty	1,093	1,116	789	124	8	3,006
No. of Institutions	91	87	87	56	6	95

Table 3. Mean Faculty Salaries Across other STEM Disciplines or Disciplines where Psychologists may be Employed (e.g., Education; Health Professions and Related Programs), 2014-15 (Supporting Table for Figure 9)

Classification	Academic Ranks	All disciplines combined	Biological and biomedical sciences	Business, management, marketing, and related support services	Computer and information sciences and support services	Education	Engineering	Engineering technologies and engineering-related fields	Health professions and related programs	Mathematics and statistics	Physical sciences	Psychology
Baccalaureate	New Assistant Professor	58,205	55,561	78,144	65,135	51,882	67,501	— —	55,528	57,763	58,022	52,649
	Assistant Professor	58,873	55,997	76,243	64,601	53,873	72,677	60,519	58,668	55,798	56,925	55,627
	Associate Professor	68,383	65,043	82,349	77,778	62,909	80,332	65,391	67,897	66,063	67,568	65,298
	Professor	85,377	81,657	93,973	92,750	76,112	100,526	73,051	80,569	82,641	86,453	83,160
Master's	New Assistant Professor	64,212	54,444	95,749	77,056	55,852	76,045	— —	62,638	57,917	59,476	57,464
	Assistant Professor	64,156	57,832	94,749	75,812	56,545	75,168	61,978	62,966	58,114	57,832	57,122
	Associate Professor	73,491	66,970	100,692	87,630	66,797	88,275	73,367	73,599	65,696	66,657	66,234
	Professor	90,694	85,135	111,044	100,133	82,545	110,224	90,155	84,106	84,298	85,769	85,832
Other Doctoral	New Assistant Professor	68,189	67,704	107,132	82,871	60,258	80,646	— —	67,823	65,265	63,505	59,521
	Assistant Professor	70,052	69,762	107,994	81,504	62,035	82,148	69,610	67,742	63,553	64,502	63,212
	Associate Professor	79,762	80,458	111,386	93,489	70,970	92,425	78,792	76,888	73,481	74,161	72,562
	Professor	102,255	105,228	132,422	113,746	91,856	119,875	105,223	97,844	93,469	96,090	94,930
Research Universities	New Assistant Professor	78,280	73,193	134,016	95,640	62,983	87,017	72,584	75,024	76,821	73,934	68,388
	Assistant Professor	77,956	75,722	130,023	94,099	64,782	86,996	75,953	76,148	74,740	74,144	68,968
	Associate Professor	89,442	87,408	133,199	107,105	77,049	100,515	86,650	91,652	82,434	85,117	79,636
	Professor	122,030	125,595	165,684	136,788	106,565	139,072	121,811	125,309	111,340	118,254	115,379
All Institutions	New Assistant Professor	69,096	63,193	110,865	83,430	59,118	83,014	66,289	68,243	65,138	64,518	59,920
	Assistant Professor	67,881	65,093	103,438	79,515	60,114	83,196	68,240	69,155	62,442	63,349	60,195
	Associate Professor	77,729	75,558	107,183	91,146	70,103	95,361	77,818	81,915	71,333	73,191	70,336
	Professor	100,087	101,974	126,659	111,783	90,759	126,653	96,282	105,614	92,388	96,427	92,568

**Table 4. Mean Salaries and Differences in Salaries between Psychology and Other STEM Disciplines
(Supporting Table for Figures 10-12)**

2014-2015 Academic Year			
PROFESSOR			
	Mean Salaries	Compared to Mean Salary of \$92,568 for Psychology Professor	
		Absolute Difference	Percent Difference
Engineering	\$126,653	34,085	36.8%
Computer sciences	\$111,783	19,215	20.8%
Health professions	\$105,614	13,046	14.1%
Biological sciences	\$101,974	9,406	10.2%
Physical sciences	\$96,427	3,859	4.2%
Engineering technologies	\$96,282	3,714	4.0%
Psychology	\$92,568	0	0.0%
Mathematics and statistics	\$92,388	-180	-0.2%
ASSOCIATE PROFESSOR			
	Mean Salaries	Compared to Mean Salary of \$70,336 for Psychology Associate Professor	
		Absolute Difference	Percent Difference
Engineering	\$95,361	25,025	35.6%
Computer sciences	\$91,146	20,810	29.6%
Health professions	\$81,915	11,579	16.5%
Engineering technologies	\$77,818	7,482	10.6%
Biological sciences	\$75,558	5,222	7.4%
Physical sciences	\$73,191	2,855	4.1%
Mathematics and statistics	\$71,333	997	1.4%
Psychology	\$70,336	0	0.0%
ASSISTANT PROFESSOR			
	Mean Salaries	Compared to Mean Salary of \$60,195 for Psychology Assistant Professor	
		Absolute Difference	Percent Difference
Engineering	\$83,196	23,001	38.2%
Computer sciences	\$79,515	19,320	32.1%
Health professions	\$69,155	8,960	14.9%
Engineering technologies	\$68,240	8,045	13.4%
Biological sciences	\$65,093	4,898	8.1%
Physical sciences	\$63,349	3,154	5.2%
Mathematics and statistics	\$62,442	2,247	3.7%
Psychology	\$60,195	0	0.0%