

Appendix B: Supporting Data for Figures

Table 1. Estimated Number of Psychologists, 2013 (Supporting Table for Figure 1)

Total Respondents Coded as "Psychologists"	188,428
Retired	-14,210
Semi-Retired	-15,654
Total Respondents Coded as "Psychologists" Active in Workforce	158,564
With Master's Degrees	-75,442
Total Active Psychologists	83,142
With Doctorates	69,084
With Professional Degrees	14,058

Source: 2013 ACS Files from U.S. Census Bureau; APA Center for Workforce Studies.

Note: Individuals enrolled in schools or with a bachelor's degree or lower were not included in this table.

Table 2. Estimated Number of Active, Retired, and Semi-Retired Psychologists, 2005-2013 (Supporting Table for Figure 2)

Year	Active Psychologists		Retired Psychologists		Semi-Retired Psychologists		Total Psychologists
	Population	Percentage	Population	Percentage	Population	Percentage	
2005	80,593	90.0%	4,061	4.5%	4,867	5.4%	89,521
2006	79,355	89.3%	3,324	3.7%	6,197	7.0%	88,876
2007	75,675	86.6%	4,302	4.9%	7,418	8.5%	87,395
2008	83,258	90.0%	4,351	4.7%	4,918	5.3%	92,527
2009	86,560	88.6%	4,138	4.2%	6,989	7.2%	97,687
2010	87,662	86.7%	6,002	5.9%	7,493	7.4%	101,157
2011	88,508	88.6%	4,652	4.7%	6,729	6.7%	99,889
2012	83,646	85.2%	5,212	5.3%	9,301	9.5%	98,159
2013	83,142	83.3%	7,996	8.0%	8,657	8.7%	99,795

Source: 2005-2013 ACS Files from U.S. Census Bureau; APA Center for Workforce Studies.

Table 3. Estimated Number of Active Psychologists by State, 2013 (Supporting Table for Figure 3)

State Code	State	Number of Psychologists
1	Alabama	-*
2	Alaska	-
4	Arizona	1578
5	Arkansas	347
6	California	11025
8	Colorado	1943
9	Connecticut	2082
10	Delaware	-
11	District of Columbia	537
12	Florida	2926
13	Georgia	2105
15	Hawaii	553
16	Idaho	-
17	Illinois	2896
18	Indiana	1580
19	Iowa	1130
20	Kansas	1095
21	Kentucky	1330
22	Louisiana	650
23	Maine	710
24	Maryland	2445
25	Massachusetts	3614
26	Michigan	1152
27	Minnesota	2232
28	Mississippi	-
29	Missouri	1479
30	Montana	-
31	Nebraska	309
32	Nevada	835
33	New Hampshire	756
34	New Jersey	2668
35	New Mexico	441
36	New York	8074
37	North Carolina	2156
38	North Dakota	-
39	Ohio	2150
40	Oklahoma	325
41	Oregon	737
42	Pennsylvania	5837
44	Rhode Island	-
45	South Carolina	782
46	South Dakota	-
47	Tennessee	1436
48	Texas	3908
49	Utah	-
50	Vermont	603
51	Virginia	2807
53	Washington	2950
54	West Virginia	397
55	Wisconsin	939
56	Wyoming	340

Source: 2013 ACS Files from U.S. Census Bureau; APA Center for Workforce Studies.

*Considering sample sizes and sample weights given by ACS, groups with inferred population sizes less than 300 were not shown in the table.

Table 4. Estimated Number of Active, Retired, and Semi-Retired Psychologists by Gender, 2005-2013
(Supporting Table for Figure 4 and Figure 5)

Year	Male Psychologists			Female Psychologists			Active Psychologists		Total Psychologists	
	Active	Retired	Semi-Retired	Active	Retired	Semi-Retired	Percentage Male	Percentage Female	Percentage Male	Percentage Female
2005	33,674	1,858	2,055	46,919	2,203	2,812	41.8%	58.2%	42.0%	58.0%
2006	33,406	1,586	3,304	45,949	1,738	2,893	42.1%	57.9%	43.1%	56.9%
2007	32,633	2,005	3,353	43,042	2,297	4,065	43.1%	56.9%	43.5%	56.5%
2008	33,422	2,284	2,190	49,836	2,067	2,728	40.1%	59.9%	41.0%	59.0%
2009	32,150	1,910	2,700	54,410	2,228	4,289	37.1%	62.9%	37.6%	62.4%
2010	34,434	2,725	2,074	53,228	3,277	5,419	39.3%	60.7%	38.8%	61.2%
2011	34,156	2,633	2,549	54,352	2,019	4,180	38.6%	61.4%	39.4%	60.6%
2012	32,033	1,854	3,038	51,613	3,358	6,263	38.3%	61.7%	37.6%	62.4%
2013	26,349	3,512	3,313	56,793	4,483	5,344	31.7%	68.3%	33.2%	66.8%

Source: 2005-2013 ACS Files from U.S. Census Bureau; APA Center for Workforce Studies.

Table 5. Estimated Number of Active Psychologists by Race/Ethnicity, 2005-2013 (Supporting Table for Figure 6, Figure 7, and Figure 8)

Year	Asian		Black/African American		Hispanic		White		Other	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
2005	1,941	2.4%	2,156	2.7%	2,723	3.4%	72,950	90.5%	823	1.0%
2006	2,009	2.5%	2,049	2.6%	2,468	3.1%	72,324	91.1%	505	0.6%
2007	1,867	2.5%	2,401	3.2%	2,821	3.7%	68,067	89.9%	519	0.7%
2008	1,795	2.2%	3,149	3.8%	3,730	4.5%	73,533	88.3%	1,051	1.3%
2009	2,320	2.7%	4,974	5.7%	5,012	5.8%	73,305	84.7%	949	1.1%
2010	2,855	3.3%	2,435	2.8%	4,476	5.1%	76,309	87.0%	1,587	1.8%
2011	2,929	3.3%	1,899	2.1%	4,600	5.2%	77,855	88.0%	1,225	1.4%
2012	2,797	3.3%	3,225	3.9%	3,807	4.6%	72,033	86.1%	1,784	2.1%
2013	3,595	4.3%	4,459	5.4%	4,140	5.0%	69,534	83.6%	1,414	1.7%

Source: 2005-2013 ACS Files from U.S. Census Bureau; APA Center for Workforce Studies.

Table 6. Estimated Number of Active Psychologists by Gender and Race/Ethnicity, 2013 (Supporting Table for Figure 9)

Racial/Ethnic Groups	Male		Female		Gender Differences	
	Number	Percentage	Number	Percentage	Gender Gap	Female to Male Ratio
Asian	1,157	32.2%	2,438	67.8%	35.6%	2.1 : 1
Black/African American	657	14.7%	3,802	85.3%	70.5%	5.8 : 1
Hispanic	689	16.6%	3,451	83.4%	66.7%	5.0 : 1
White	23,574	33.9%	45,960	66.1%	32.2%	1.9 : 1
Other	272	19.2%	1,142	80.8%	61.5%	4.2 : 1

Source: 2013 ACS Files from U.S. Census Bureau; APA Center for Workforce Studies.

Note: The gender gap is the percentage of males subtracted from the percentage of females.

Table 7. Estimated Number of Active Psychologists by Gender and Age, 2013 (Supporting Table for Figure 10, Figure 11, and Figure 12)

Age Group	Total Active Psychologists	Male		Female	
		Number	Percentage	Number	Percentage
20-25	-*	-	-	-	-
26-30	3,298	517	15.7%	2781	84.3%
31-35	9,860	729	7.4%	9131	92.6%
36-40	8,400	1550	18.5%	6850	81.5%
41-45	7,416	2085	28.1%	5331	71.9%
46-50	9,166	2857	31.2%	6309	68.8%
51-55	8,208	2637	32.1%	5571	67.9%
56-60	11,740	3197	27.2%	8543	72.8%
61-65	13,280	6289	47.4%	6991	52.6%
66-70	6,699	3593	53.6%	3106	46.4%
71-75	3,462	2171	62.7%	1291	37.3%
76-80	914	587	64.2%	327	35.8%
81-85	418	-	-	-	-

Source: 2013 ACS Files from U.S. Census Bureau; APA Center for Workforce Studies.

*Considering sample sizes and sample weights given by ACS, groups with inferred population sizes less than 300 were not shown in the table.

Table 8. Estimated Number and Percentage of Active Psychologists by Race/Ethnicity and Age, 2011-2013 (Supporting Table for Figure 13)

Age Group	Asian		Black/African American		Hispanic		White		Other	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
20-25	-*	-	-	-	-	-	-	-	-	-
26-30	423	4.5%	634	6.6%	546	4.4%	7,163	3.3%	-	-
31-35	1,146	12.3%	412	4.3%	1,118	8.9%	22,877	10.4%	920	20.8%
36-40	1,860	20.0%	999	10.4%	2,792	22.3%	21,470	9.8%	388	8.8%
41-45	1,284	13.8%	1,655	17.3%	1,851	14.8%	20,045	9.1%	388	8.8%
46-50	1,475	15.8%	1,833	19.1%	1,003	8.0%	20,550	9.4%	787	17.8%
51-55	541	5.8%	894	9.3%	1,513	12.1%	25,804	11.8%	662	15.0%
56-60	700	7.5%	2,044	21.3%	1,391	11.1%	34,869	15.9%	504	11.4%
61-65	560	6.0%	690	7.2%	1,843	14.7%	34,952	15.9%	545	12.3%
66-70	-	-	-	-	-	-	20,814	9.5%	-	-
71-75	765	8.2%	-	-	-	-	7,645	3.5%	-	-
76-80	-	-	-	-	-	-	2,395	1.1%	-	-
81-85	-	-	-	-	-	-	526	0.2%	-	-

Source: 2011-2013 ACS Files from U.S. Census Bureau; APA Center for Workforce Studies.

Note: Three 1-Year files of PUMS data (2011-2013) were combined to obtain larger sample sizes.

*Considering sample sizes and sample weights given by ACS, groups with inferred population sizes less than 300 were not shown in the table.