

Table 5

## Number of Pharmacy Degrees Conferred 1965–2013 by Degree and Gender

(Totals for all schools and colleges of pharmacy in the U.S. and Puerto Rico.)

Year	B.S. Pharmacy <sup>a</sup>			Pharm.D. I <sup>b</sup>			First Professional <sup>c</sup>			Pharm.D.2 <sup>d</sup>			M.S.			Ph.D.		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1965	2,723	454	3,177	162	21	183	2,885	475	3,360				150	26	176	105	3	108
1966	2,970	500	3,470	161	28	189	3,131	528	3,659				152	38	190	108	15	123
1967	3,078	493	3,571	136	37	173	3,214	530	3,744				235	32	267	118	8	126
1968	3,194	572	3,766	183	39	222	3,377	611	3,988				219	44	263	124	10	134
1969	3,384	695	4,079	178	31	209	3,562	726	4,288				235	42	277	136	9	145
1970	3,664	853	4,517	192	49	241	3,856	902	4,758				236	54	290	131	10	141
1971	3,589	935	4,524	160	63	223	3,749	998	4,747				219	56	275	169	8	177
1972	3,498	1,072	4,570	215	73	288	3,713	1,145	4,858				205	56	261	155	13	168
1973	3,674	1,259	4,933	184	67	251	3,858	1,326	5,184	99	18	117	273	53	326	172	15	187
1974	4,104	1,559	5,663	205	89	294	4,309	1,648	5,957	117	23	140	250	70	320	165	19	184
1975	4,607	1,792	6,399	218	95	313	4,825	1,887	6,712	110	26	136	250	89	339	165	24	189
1976	4,940	2,165	7,105	250	109	359	5,190	2,274	7,464	88	38	126	301	92	393	163	26	189
1977	5,108	2,541	7,649	255	107	362	5,363	2,648	8,011	147	42	189	309	90	399	147	19	166
1978	4,715	2,715	7,430	246	109	355	4,961	2,824	7,785	132	65	197	305	117	422	158	20	178
1979	4,260	2,835	7,095	278	183	461	4,538	3,018	7,556	139	51	190	301	134	435	125	28	153
1980	4,154	2,831	6,985	267	180	447	4,421	3,011	7,432	120	60	180	315	150	465	155	34	189
1981	3,753	3,116	6,869	265	189	454	4,018	3,305	7,323	109	101	210	271	163	434	152	28	180
1982	3,417	3,031	6,448	217	194	411	3,634	3,225	6,859	119	88	207	293	165	458	146	36	182
1983	2,994	2,925	5,919	240	215	455	3,234	3,140	6,374	136	135	271	277	149	426	154	54	208
1984	2,826	2,720	5,546	188	229	417	3,014	2,949	5,963	169	162	331	253	141	394	174	53	227
1985	2,362	2,785	5,147	281	307	588	2,643	3,092	5,735	121	103	224	210	128	338	175	57	232
1986	2,370	2,820	5,190	278	332	610	2,648	3,152	5,800	97	113	210	245	170	415	192	68	260
1987	2,235	2,929	5,164	291	399	690	2,526	3,328	5,854	86	126	212	197	151	348	203	80	283
1988	2,245	3,126	5,371	322	491	813	2,567	3,617	6,184	74	85	159	194	159	353	188	75	263
1989	2,313	3,408	5,721	314	525	839	2,627	3,933	6,560	99	123	222	226	165	391	175	112	287
1990	2,393	3,617	6,010	388	558	946	2,781	4,175	6,956	118	184	302	202	183	385	181	92	273
1991	2,268	3,659	5,927	436	759	1,195	2,704	4,418	7,122	106	165	271	189	175	364	201	112	313
1992	2,261	3,636	5,897	436	780	1,216	2,697	4,416	7,113	124	162	286	148	134	282	195	122	317
1993	2,244	3,787	6,031	460	889	1,349	2,704	4,676	7,380	141	255	396	148	153	301	223	125	348
1994	2,274	3,871	6,145	435	924	1,359	2,709	4,795	7,504	208	367	575	182	173	355	198	122	320
1995	2,291	3,927	6,218	553	1,066	1,619	2,844	4,993	7,837	270	434	704	187	205	392	218	132	350
1996	2,311	3,857	6,168	583	1,252	1,835	2,894	5,109	8,003	264	468	732	217	205	422	186	118	304
1997	2,212	3,556	5,768	691	1,313	2,004	2,903	4,869	7,772	321	538	859	191	209	400	218	140	358
1998	1,818	2,950	4,768	830	1,802	2,632	2,648	4,752	7,400	351	663	1,014	197	224	421	238	173	411
1999	1,528	2,348	3,876	1,081	2,184	3,265	2,609	4,532	7,141	315	598	913	172	212	384	221	138	359
2000	1,115	1,841	2,956	1,432	2,872	4,304	2,547	4,713	7,260	469	800	1,269	154	200	354	174	149	323
2001	754	1,160	1,914	1,730	3,356	5,086	2,484	4,516	7,000	367	612	979	182	279	461	211	164	375
2002	540	875	1,415	2,055	4,103	6,158	2,595	4,978	7,573	276	504	780	178	265	443	216	160	376
2003	303	536	839	2,333	4,316	6,649	2,636	4,852	7,488	338	557	895	199	273	472	210	174	384
2004	153	235	388	2,568	5,202	7,770	2,721	5,437	8,158	277	479	756	274	377	651	176	159	335
2005	16	10	26	2,618	5,624	8,242	2,634	5,634	8,268	241	427	668	233	393	626	215	214	429
2006	0	0	0	2,875	6,165	9,040	2,875	6,165	9,040	202	313	515	241	403	644	252	190	442
2007	0	0	0	3,171	6,641	9,812	3,171	6,614	9,812	97	373	470	236	368	604	220	192	412
2008	0	0	0	3,575	6,925	10,500	3,575	6,925	10,500	225	402	627	275	457	732	262	206	468
2009	0	0	0	3,912	7,076	10,988	3,912	7,076	10,988	179	349	528	371	396	767	228	230	458
2010	0	0	0	4,287	7,200	11,487	4,287	7,200	11,487	191	336	527	343	430	773	243	207	450
2011	0	0	0	4,553	7,378	11,931	4,553	7,378	11,931	167	248	415	352	470	822	250	221	471
2012	0	0	0	4,937	7,782	12,719	4,937	7,782	12,719	163	281	444	298	383	681	275	222	497
2013	0	0	0	5,063	8,144	13,207	5,063	8,144	13,207	132	212	344	265	390	655	293	296	589

a: Includes B.Pharm. degree

b: Pharm.D. I refers to the Doctor of Pharmacy degree awarded as the first professional degree

c: Includes B.S. Pharmacy, B.Pharm., and Pharm.D. I

d: Pharm.D.2 refers to the Doctor of Pharmacy degree awarded as a postbaccalaureate degree

Table 6

## Annual Percent Change in Number of Pharmacy Degrees Conferred 1984–2013 Over Previous Year

Year	First Professional <sup>a</sup>		Pharm.D.2 <sup>b</sup>		M.S.		Ph.D.	
	N	Change	N	Change	N	Change	N	Change
1984	5,963	-6.4%	331	22.2%	394	-7.5%	227	9.1%
1985	5,735	-3.8%	224	-32.3%	338	-14.2%	232	2.2%
1986	5,800	1.1%	210	-6.3%	415	22.8%	260	12.1%
1987	5,854	0.9%	212	1.0%	348	-16.1%	283	8.8%
1988	6,184	5.6%	159	-25.0%	353	1.4%	263	-7.1%
1989	6,560	6.1%	222	39.6%	391	10.8%	287	9.1%
1990	6,956	6.0%	302	36.0%	385	-1.5%	273	-4.9%
1991	7,122	2.4%	271	-10.3%	364	-5.5%	313	14.7%
1992	7,113	-0.1%	286	5.5%	282	-22.5%	317	1.3%
1993	7,380	3.8%	396	38.5%	301	6.7%	348	9.8%
1994	7,504	1.7%	575	45.2%	355	17.9%	320	-8.0%
1995	7,837	4.4%	704	22.4%	392	10.4%	350	9.4%
1996	8,003	2.1%	732	4.0%	422	7.7%	304	-13.1%
1997	7,772	-2.9%	859	17.3%	400	-5.2%	358	17.8%
1998	7,400	-4.8%	1,014	18.0%	421	5.3%	411	14.8%
1999	7,141	-3.5%	913	-10.0%	384	-8.8%	359	-12.7%
2000	7,260	1.7%	1,269	39.0%	354	-7.8%	323	-10.0%
2001	7,000	-3.6%	979	-22.9%	461	30.2%	375	16.1%
2002	7,573	8.2%	780	-20.3%	443	-3.9%	376	0.3%
2003	7,488	-1.1%	895	14.7%	472	6.5%	384	2.1%
2004	8,158	8.9%	756	-15.5%	651	37.9%	335	-12.8%
2005	8,268	1.3%	668	-11.6%	626	-3.8%	429	28.1%
2006	9,040	9.3%	515	-22.9%	644	2.9%	442	3.0%
2007	9,812	8.5%	470	-8.7%	604	-6.2%	412	-6.8%
2008	10,500	7.0%	627	33.4%	732	21.2%	468	13.6%
2009	10,988	4.6%	528	-15.8%	767	4.8%	458	-2.1%
2010	11,487	4.5%	527	-0.2%	773	0.8%	450	-1.7%
2011	11,931	3.9%	415	-21.3%	822	6.3%	471	4.7%
2012	12,719	6.6%	444	7.0%	681	-17.2%	497	5.5%
2013	13,207	3.8%	344	-22.5%	655	-3.8%	589	18.5%

a: Includes B.S. Pharmacy, B.Pharm., and Pharm.D.I from 1984-2005; includes only Pharm.D.I since 2006

b: Pharm.D.2 refers to the Doctor of Pharmacy degree awarded as a postbaccalaureate degree

Table 7  
Percent of Pharmacy Degrees Conferred 1984–2013 by Gender

Year	Pharm.D. 1 <sup>a</sup>		Pharm.D. 2 <sup>b</sup>		M.S.		Ph.D.	
	Male	Female	Male	Female	Male	Female	Male	Female
1984	45.1%	54.9%	51.1%	48.9%	64.2%	35.8%	76.7%	23.3%
1985	47.8%	52.2%	54.0%	46.0%	62.1%	37.9%	75.4%	24.6%
1986	45.6%	54.4%	46.2%	53.8%	59.0%	41.0%	73.8%	26.2%
1987	42.2%	57.8%	40.6%	59.4%	56.6%	43.4%	71.7%	28.3%
1988	39.6%	60.4%	46.5%	53.5%	55.0%	45.0%	71.5%	28.5%
1989	37.4%	62.6%	44.6%	55.4%	57.8%	42.2%	61.0%	39.0%
1990	41.0%	59.0%	39.1%	60.9%	52.5%	47.5%	66.3%	33.7%
1991	36.5%	63.5%	39.1%	60.9%	51.9%	48.1%	64.2%	35.8%
1992	35.9%	64.1%	43.4%	56.6%	52.5%	47.5%	61.5%	38.5%
1993	34.1%	65.9%	35.6%	64.4%	49.2%	50.8%	64.1%	35.9%
1994	32.0%	68.0%	36.2%	63.8%	51.3%	48.7%	61.9%	38.1%
1995	34.2%	65.8%	38.4%	61.6%	47.7%	52.3%	62.3%	37.7%
1996	31.8%	68.2%	36.1%	63.9%	51.4%	48.6%	61.2%	38.8%
1997	34.5%	65.5%	37.4%	62.6%	47.8%	52.3%	60.9%	39.1%
1998	31.5%	68.5%	34.6%	65.4%	46.8%	53.2%	57.9%	42.1%
1999	33.1%	66.9%	34.5%	65.5%	44.8%	55.2%	61.6%	38.4%
2000	33.3%	66.7%	37.0%	63.0%	43.5%	56.5%	53.9%	46.1%
2001	34.0%	66.0%	37.5%	62.5%	39.5%	60.5%	56.3%	43.7%
2002	33.4%	66.6%	35.4%	64.6%	40.2%	59.8%	57.4%	42.6%
2003	35.1%	64.9%	37.8%	62.2%	42.2%	57.8%	54.7%	45.3%
2004	33.1%	66.9%	36.6%	63.4%	42.1%	57.9%	52.5%	47.5%
2005	31.8%	68.2%	36.1%	63.9%	37.2%	62.8%	50.1%	49.9%
2006	31.8%	68.2%	39.2%	60.8%	37.5%	62.5%	57.0%	43.0%
2007	32.3%	67.7%	20.6%	79.4%	39.1%	60.9%	53.4%	46.6%
2008	34.0%	66.0%	35.9%	64.1%	37.6%	62.4%	56.0%	44.0%
2009	35.6%	64.4%	33.9%	66.1%	48.4%	51.6%	49.8%	50.2%
2010	37.3%	62.7%	36.2%	63.8%	44.4%	55.6%	54.0%	46.0%
2011	38.2%	61.8%	40.2%	59.8%	42.8%	57.2%	53.1%	46.9%
2012	38.8%	61.2%	36.7%	63.3%	43.8%	56.2%	55.3%	44.7%
2013	38.3%	61.7%	38.4%	61.6%	40.5%	59.5%	49.7%	50.3%

a: Pharm.D.1 refers to the Doctor of Pharmacy degree awarded as the first professional degree

b: Pharm.D.2 refers to the Doctor of Pharmacy degree awarded as a postbaccalaureate degree

Table 8

Estimated Attrition Rates<sup>a</sup> for First-Professional Degree Classes 1984–2013

Year	Estimated Attrition Rate
1984	13.6%
1985	15.5%
1986	13.6%
1987	14.5%
1988	12.9%
1989	14.1%
1990	11.5%
1991	11.7%
1992	12.1%
1993	11.7%
1994	11.2%
1995	12.7%
1996	10.1%
1997	12.3%
1998	11.4%
1999	8.0%
2000	13.3%
2001	4.8%
2002	2.5%
2003	1.5%
2004	1.3%
2005	4.3%
2006	7.7%
2007	6.6%
2008	11.2%
2009	11.3%
2010	10.3%
2011	10.6%
2012	10.2%
2013	11.1%

a: From 1984-2007, the size of the graduating class for first-professional degree programs is compared with enrollments in that class three years previous for B.S.Pharmacy degrees and four years previous for Pharm.D. degrees, i.e. the number of students awarded a first-professional degree in 2006-07 are compared to first professional degree enrollments for the class of 2007 in fall 2003. In 2008 new data were collected to capture attrition rates more accurately.



Table 9  
 Progression Rates for First-Professional Degree Classes 2008–13

Year	Attrition Rate (range)	Academic Dismissals (range)	Student Withdrawals <sup>a</sup> (range)	Delayed Graduations (range)	# of Schools Report- ing
2008	11.2% (0.0% - 28.3%)	2.4% (0.0% - 10.7%)	2.2% (0.0% - 9.1%)	6.1% (0.0% - 22.2%)	89/92
2009	11.3% (0.8% - 37.9%)	2.4% (0.0% - 11.5%)	2.2% (0.0% - 8.9%)	6.2% (0.0% - 33.3%)	91/94
2010	10.3% (1.1% - 37.5%)	1.9% (0.0% - 11.8%)	2.2% (0.0% - 13.8%)	6.0% (0.0% - 30.0%)	97/99
2011	10.6% (0.0% - 37.3%)	2.6% (0.0% - 10.6%)	2.0% (0.0% - 14.4%)	6.0% (0.0% - 32.0%)	99/102
2012	10.2% (0.0% - 35.3%)	2.4% (0.0% - 8.1%)	1.9% (0.0% - 9.2%)	5.9% (0.0% - 26.3%)	105/110
2013	11.1% (0.0% - 36.9%)	2.6% (0.0%-11.4%)	2.4% (0.0% - 12.3%)	6.0% (0.0% - 30.8%)	116/117

a: "Withdrawal" includes any reason (other than academic dismissal or delayed graduation) for removal from the program, including disability or death

Table 10

### Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.I) 1985–2013 by Gender and Race/Ethnicity

Year	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1985	181	176	357	15	11	26	9	7	16	57	97	154	NA	NA	NA
1986	173	190	363	16	14	30	13	10	23	48	101	149	NA	NA	NA
1987	190	227	417	14	22	36	12	14	26	46	121	167	NA	NA	NA
1988	221	328	549	12	32	44	13	13	26	59	95	154	NA	NA	NA
1989	210	342	552	19	29	48	9	14	23	64	118	182	NA	NA	NA
1990	258	371	629	7	22	29	9	20	29	100	124	224	NA	NA	NA
1991	298	473	771	20	44	64	19	32	51	86	190	276	NA	NA	NA
1992	284	481	765	16	36	52	30	31	61	92	202	294	NA	NA	NA
1993	308	548	856	14	49	63	17	23	40	100	249	349	NA	NA	NA
1994	301	541	842	19	65	84	16	24	40	82	258	340	NA	NA	NA
1995	342	617	959	36	125	161	20	27	47	133	272	405	NA	NA	NA
1996	369	714	1,083	46	133	179	25	38	63	129	329	458	NA	NA	NA
1997	458	732	1,190	34	138	172	22	34	56	147	368	515	NA	NA	NA
1998	541	1,086	1,627	62	170	232	17	48	65	177	443	620	NA	NA	NA
1999	715	1,411	2,126	66	165	231	30	56	86	220	454	674	NA	NA	NA
2000	915	1,784	2,699	106	235	341	54	6	119	277	640	917	NA	NA	NA
2001	1,168	2,083	3,251	99	254	353	64	95	159	317	741	1,058	NA	NA	NA
2002	1,300	2,483	3,783	167	347	514	82	129	211	379	934	1,313	NA	NA	NA
2003	1,381	2,604	3,985	168	389	557	106	136	242	546	959	1,505	NA	NA	NA
2004	1,584	3,059	4,643	177	424	601	99	192	291	566	1,250	1,816	NA	NA	NA
2005	1,673	3,346	5,019	188	526	714	114	246	360	479	1,199	1,678	NA	NA	NA
2006	1,847	3,803	5,650	213	455	668	136	241	377	501	1,321	1,822	NA	NA	NA
2007	2,102	4,080	6,182	193	489	682	129	257	386	552	1,418	1,970	NA	NA	NA
2008	2,341	4,219	6,560	214	488	702	130	277	407	614	1,492	2,106	NA	NA	NA
2009	2,465	4,195	6,660	235	453	688	165	289	454	749	1,584	2,333	NA	NA	NA
2010	2,654	4,226	6,880	253	491	744	170	319	489	892	1,571	2,463	NA	NA	NA
2011	2,767	4,369	7,136	286	477	763	176	336	512	918	1,652	2,570	17	26	43
2012	2,927	4,469	7,396	309	523	832	212	320	532	1,023	1,761	2,784	71	127	198
2013	2,880	4,599	7,479	334	582	916	207	356	563	1,134	1,890	3,024	22	23	45

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Prior to 2011, data reported also included degree recipients that were Native Hawaiians or Other Pacific Islanders.

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Prior to 2011, these degree recipients were included in the "Asian" category.

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

Table 10 (continued)

## Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.) 1985–2013 by Gender and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	NA	NA	NA	2	4	6	17	12	29	281	307	588
0	0	0	NA	NA	NA	0	0	0	28	17	45	278	332	610
0	0	0	NA	NA	NA	2	2	4	27	13	40	291	399	690
2	0	2	NA	NA	NA	0	1	1	15	22	37	322	491	813
2	1	3	NA	NA	NA	2	0	2	8	21	29	314	525	839
1	1	2	NA	NA	NA	0	0	0	13	20	33	388	558	946
3	3	6	NA	NA	NA	0	4	4	10	13	23	436	759	1,195
2	1	3	NA	NA	NA	3	9	12	9	20	29	436	780	1,216
1	1	2	NA	NA	NA	2	8	10	18	11	29	460	889	1,349
1	4	5	NA	NA	NA	7	13	20	9	19	28	435	924	1,359
0	3	3	NA	NA	NA	2	6	8	20	16	36	553	1,066	1,619
2	1	3	NA	NA	NA	0	8	8	12	29	41	583	1,252	1,835
6	2	8	NA	NA	NA	2	4	6	22	35	57	691	1,313	2,004
4	4	8	NA	NA	NA	11	21	32	18	30	48	830	1,802	2,632
4	4	8	NA	NA	NA	27	53	80	19	41	60	1,081	2,184	3,265
10	12	22	NA	NA	NA	38	72	110	32	64	96	1,432	2,872	4,304
4	10	14	NA	NA	NA	38	104	142	40	69	109	1,730	3,356	5,086
18	14	32	NA	NA	NA	59	101	160	50	95	145	2,055	4,103	6,158
14	23	37	NA	NA	NA	51	92	143	67	113	180	2,333	4,316	6,649
9	21	30	NA	NA	NA	70	109	179	63	147	210	2,568	5,202	7,770
27	24	51	NA	NA	NA	66	160	226	71	123	194	2,618	5,624	8,242
10	29	39	NA	NA	NA	80	185	265	88	131	219	2,875	6,165	9,040
17	36	53	NA	NA	NA	124	213	337	54	148	202	3,171	6,641	9,812
27	34	61	NA	NA	NA	164	260	424	85	155	240	3,575	6,925	10,500
19	45	64	NA	NA	NA	175	322	497	104	188	292	3,912	7,076	10,988
19	31	50	NA	NA	NA	219	383	602	80	179	259	4,287	7,200	11,487
22	20	42	18	19	37	209	311	520	140	168	308	4,553	7,378	11,931
24	37	61	31	67	98	215	322	537	125	156	281	4,937	7,782	12,719
29	23	52	40	51	91	301	443	744	116	177	293	5,063	8,144	13,207

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race. Prior to 2011, these degree recipients were included in the “Unknown” category.

h: U.S. citizens or permanent residents whose race and ethnicity are not known. Prior to 2011, data reported also included degree recipients that were of two or more races.

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

NA: Not available

Table 11

## Number of Postbaccalaureate Doctor of Pharmacy Degrees (Pharm.D.2) Conferred 1985–2013 by Gender and Race/Ethnicity

Year	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1985	98	76	174	3	10	13	1	1	2	3	4	7	NA	NA	NA
1986	75	79	154	4	11	15	0	6	6	3	3	6	NA	NA	NA
1987	72	98	170	0	5	5	3	4	7	1	5	6	NA	NA	NA
1988	60	64	124	1	4	5	0	1	1	1	2	3	NA	NA	NA
1989	77	94	171	4	5	9	1	2	3	6	8	14	NA	NA	NA
1990	100	144	244	5	8	13	2	8	10	3	7	10	NA	NA	NA
1991	92	125	217	2	9	11	1	3	4	4	7	11	NA	NA	NA
1992	97	135	232	6	9	15	0	2	2	3	3	6	NA	NA	NA
1993	114	194	308	6	11	17	1	8	9	3	13	16	NA	NA	NA
1994	164	298	462	11	15	26	5	7	12	11	22	33	NA	NA	NA
1995	212	361	573	14	24	38	4	6	10	17	30	47	NA	NA	NA
1996	221	368	589	7	27	34	2	9	11	16	39	55	NA	NA	NA
1997	257	417	674	22	37	59	1	4	5	11	53	64	NA	NA	NA
1998	272	614	786	13	28	41	6	6	12	43	82	125	NA	NA	NA
1999	212	415	627	20	39	59	12	23	35	36	72	108	NA	NA	NA
2000	359	538	897	17	50	67	15	39	54	53	122	175	NA	NA	NA
2001	280	410	690	15	47	62	8	15	23	51	102	153	NA	NA	NA
2002	202	331	533	15	28	43	6	23	29	36	89	125	NA	NA	NA
2003	250	317	567	19	38	57	8	26	34	33	116	149	NA	NA	NA
2004	197	275	472	33	47	80	7	36	43	22	67	89	NA	NA	NA
2005	148	203	351	17	38	55	16	37	53	23	63	86	NA	NA	NA
2006	123	161	284	18	24	42	6	23	29	22	46	68	NA	NA	NA
2007	46	141	187	15	82	97	8	39	47	10	62	72	NA	NA	NA
2008	133	211	344	23	38	61	5	17	22	34	69	103	NA	NA	NA
2009	91	163	254	17	29	46	4	19	23	33	64	97	NA	NA	NA
2010	83	110	193	18	35	53	13	20	33	27	64	91	NA	NA	NA
2011	64	98	162	22	25	47	3	29	32	35	44	79	3	1	4
2012	74	108	182	14	32	46	3	23	26	28	68	96	0	0	0
2013	56	83	139	13	23	36	1	13	14	18	48	66	0	0	0

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Prior to 2011, data reported also included degree recipients that were Native Hawaiians or Other Pacific Islanders.

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Prior to 2011, these degree recipients were included in the "Asian" category.

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

Table II (continued)

## Number of Postbaccalaureate Doctor of Pharmacy Degrees (Pharm.D.2) Conferred 1985–2013 by Gender and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	0	1	NA	NA	NA	2	4	6	13	8	21	121	103	224
0	0	0	NA	NA	NA	0	0	0	15	14	29	97	113	210
0	0	0	NA	NA	NA	1	3	4	9	11	20	86	126	212
0	0	0	NA	NA	NA	0	0	0	12	14	26	74	85	159
0	0	0	NA	NA	NA	0	0	0	11	14	25	99	123	222
0	0	0	NA	NA	NA	2	2	4	6	15	21	118	184	302
0	0	0	NA	NA	NA	1	1	2	6	20	26	106	165	271
0	0	0	NA	NA	NA	1	0	1	17	13	30	124	162	286
1	1	2	NA	NA	NA	3	3	6	13	25	38	141	255	396
0	0	0	NA	NA	NA	0	1	1	17	24	41	208	367	575
2	0	2	NA	NA	NA	0	2	2	21	11	32	270	434	704
1	0	1	NA	NA	NA	1	5	6	16	20	36	264	468	732
2	1	3	NA	NA	NA	4	8	12	24	18	42	321	538	859
0	0	0	NA	NA	NA	2	4	6	15	29	44	351	663	1,014
2	5	7	NA	NA	NA	19	34	53	14	10	24	315	598	913
4	6	10	NA	NA	NA	10	21	31	11	24	35	469	800	1,269
2	7	9	NA	NA	NA	4	16	20	7	15	22	367	612	979
2	2	4	NA	NA	NA	9	22	31	6	9	15	276	504	780
1	3	4	NA	NA	NA	22	38	60	5	19	24	338	557	895
3	1	4	NA	NA	NA	11	19	30	4	34	38	277	479	756
2	1	3	NA	NA	NA	28	56	84	7	29	36	241	427	668
0	0	0	NA	NA	NA	19	35	54	14	24	38	202	313	515
0	3	3	NA	NA	NA	8	24	32	10	22	32	97	373	470
1	0	1	NA	NA	NA	15	21	36	14	46	60	225	402	627
0	2	2	NA	NA	NA	11	24	35	23	48	71	179	349	528
0	2	2	NA	NA	NA	20	45	65	30	60	90	191	336	527
0	1	1	0	0	0	10	14	24	30	36	66	167	248	415
0	0	0	0	0	0	27	15	42	17	35	52	163	281	444
0	0	0	0	0	0	10	11	21	34	34	68	132	212	344

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race. Prior to 2011, these degree recipients were included in the “Unknown” category.

h: U.S. citizens or permanent residents whose race and ethnicity are not known. Prior to 2011, data reported also included degree recipients that were of two or more races.

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

NA: Not available

Table 12

## Number of Master of Science Degrees (M.S.) Conferred 1985–2013 by Gender and Race/Ethnicity

Year	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1985	134	81	215	2	8	10	2	1	3	8	3	11	NA	NA	NA
1986	166	116	282	6	0	6	3	5	8	5	2	7	NA	NA	NA
1987	136	95	231	2	4	6	2	2	4	3	8	11	NA	NA	NA
1988	125	102	227	8	4	12	2	2	4	6	3	9	NA	NA	NA
1989	131	103	234	6	2	8	1	6	7	14	2	16	NA	NA	NA
1990	120	89	209	6	6	12	5	6	11	12	16	28	NA	NA	NA
1991	117	101	218	3	10	13	1	6	7	16	11	27	NA	NA	NA
1992	82	58	140	4	10	14	1	8	9	7	7	14	NA	NA	NA
1993	80	69	149	3	6	9	9	11	20	4	9	13	NA	NA	NA
1994	88	81	169	3	5	8	2	11	13	7	12	19	NA	NA	NA
1995	98	108	206	4	12	16	6	10	16	17	15	32	NA	NA	NA
1996	121	115	236	3	9	12	7	9	16	12	11	23	NA	NA	NA
1997	94	100	194	6	12	18	8	9	17	20	16	36	NA	NA	NA
1998	102	111	213	8	6	14	10	9	19	13	25	38	NA	NA	NA
1999	76	97	173	8	12	20	4	4	8	11	20	31	NA	NA	NA
2000	71	101	172	8	5	13	3	10	13	17	19	36	NA	NA	NA
2001	87	127	214	4	22	26	2	16	18	24	22	46	NA	NA	NA
2002	67	114	181	5	12	17	4	12	16	21	22	43	NA	NA	NA
2003	68	138	206	9	26	35	3	8	11	44	24	68	NA	NA	NA
2004	99	181	280	10	41	51	7	19	26	46	43	89	NA	NA	NA
2005	95	175	270	4	38	42	8	11	19	26	54	80	NA	NA	NA
2006	95	179	274	11	41	52	5	23	28	19	30	49	NA	NA	NA
2007	98	180	278	5	44	49	4	8	12	46	38	84	NA	NA	NA
2008	113	205	318	9	26	35	9	24	33	20	55	75	NA	NA	NA
2009	75	111	186	9	21	30	3	8	11	27	58	85	NA	NA	NA
2010	78	144	222	12	10	22	8	14	22	21	57	78	NA	NA	NA
2011	90	145	235	14	24	38	4	12	16	30	48	78	2	0	2
2012	87	130	217	6	18	24	3	12	15	28	53	81	1	0	1
2013	72	111	183	7	17	24	7	8	15	21	51	72	1	0	1

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Prior to 2011, data reported also included degree recipients that were Native Hawaiians or Other Pacific Islanders.

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Prior to 2011, these degree recipients were included in the "Asian" category.

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

Table 12 (continued)

## Number of Master of Science Degrees (M.S.) Conferred 1985–2013 by Gender and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	NA	NA	NA	1	0	1	63	35	98	210	128	338
1	0	1	NA	NA	NA	0	0	0	64	47	111	245	170	415
0	0	0	NA	NA	NA	11	3	14	43	39	82	197	151	348
0	2	2	NA	NA	NA	1	1	2	52	45	97	194	159	353
0	0	0	NA	NA	NA	1	1	2	73	51	124	226	165	391
0	1	1	NA	NA	NA	4	4	8	55	61	116	202	183	385
0	0	0	NA	NA	NA	1	1	2	51	46	97	189	175	364
0	0	0	NA	NA	NA	4	1	5	50	50	100	148	134	282
0	0	0	NA	NA	NA	1	4	5	51	54	105	148	153	301
0	0	0	NA	NA	NA	3	2	5	79	62	141	182	173	355
0	0	0	NA	NA	NA	0	1	1	62	59	121	187	205	392
0	0	0	NA	NA	NA	5	3	8	69	58	127	217	205	422
0	0	0	NA	NA	NA	2	3	5	61	69	130	191	209	400
1	0	1	NA	NA	NA	5	8	13	58	65	123	197	224	421
0	0	0	NA	NA	NA	8	11	19	65	68	133	172	212	384
0	1	1	NA	NA	NA	0	2	2	55	62	117	154	200	354
1	0	1	NA	NA	NA	5	7	12	59	85	144	182	279	461
0	0	0	NA	NA	NA	5	10	15	76	95	171	178	265	443
0	0	0	NA	NA	NA	2	14	16	73	63	136	199	273	472
1	0	1	NA	NA	NA	17	22	39	94	71	165	274	377	651
1	1	2	NA	NA	NA	28	41	69	71	73	144	233	393	626
1	1	2	NA	NA	NA	23	34	57	87	95	182	241	403	644
2	0	2	NA	NA	NA	22	29	51	59	69	128	236	368	604
1	0	1	NA	NA	NA	23	41	64	100	106	206	275	457	732
0	0	0	NA	NA	NA	31	44	75	226	154	380	371	396	767
0	1	1	NA	NA	NA	25	48	73	199	156	355	343	430	773
0	2	2	0	1	1	22	44	66	190	194	384	352	470	822
2	2	4	2	1	3	16	11	27	153	156	309	298	383	681
0	3	3	0	7	7	16	15	31	141	178	319	265	390	655

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race. Prior to 2011, these degree recipients were included in the “Unknown” category.

h: U.S. citizens or permanent residents whose race and ethnicity are not known. Prior to 2011, data reported also included degree recipients that were of two or more races.

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

NA: Not available

Table 13

## Number of Doctor of Philosophy Degrees (Ph.D.) Conferred 1985–2013 by Gender and Race/Ethnicity

Year	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1985	106	34	140	2	0	2	1	1	2	6	4	10	NA	NA	NA
1986	112	48	160	2	0	2	1	0	1	4	2	6	NA	NA	NA
1987	119	43	162	2	0	2	4	0	4	7	6	13	NA	NA	NA
1988	97	48	145	1	1	2	3	0	3	4	2	6	NA	NA	NA
1989	100	54	154	1	3	4	2	2	4	6	4	10	NA	NA	NA
1990	100	51	151	4	3	7	1	0	1	17	7	24	NA	NA	NA
1991	104	64	168	5	3	8	3	0	3	12	14	26	NA	NA	NA
1992	78	60	138	5	3	8	3	1	4	12	9	21	NA	NA	NA
1993	110	50	160	1	4	5	2	1	3	10	10	20	NA	NA	NA
1994	95	56	151	2	4	6	2	2	4	16	9	25	NA	NA	NA
1995	95	53	148	5	5	10	1	4	5	20	13	33	NA	NA	NA
1996	83	52	135	3	6	9	1	4	5	11	12	23	NA	NA	NA
1997	87	58	145	6	4	10	1	2	3	12	13	25	NA	NA	NA
1998	101	65	166	4	10	14	5	1	6	14	18	32	NA	NA	NA
1999	82	49	131	6	7	13	4	2	6	22	17	39	NA	NA	NA
2000	61	62	123	5	6	11	0	0	0	23	15	38	NA	NA	NA
2001	83	46	129	5	10	15	4	2	6	27	27	54	NA	NA	NA
2002	92	59	151	2	6	8	2	3	5	14	13	27	NA	NA	NA
2003	77	62	139	5	8	13	7	2	9	19	13	32	NA	NA	NA
2004	67	47	114	6	5	11	2	3	5	15	16	31	NA	NA	NA
2005	66	43	109	10	9	19	5	3	8	10	25	35	NA	NA	NA
2006	82	45	127	5	12	17	5	3	8	19	15	34	NA	NA	NA
2007	78	50	128	5	11	16	4	4	8	19	16	35	NA	NA	NA
2008	104	60	164	4	7	11	4	5	9	27	19	46	NA	NA	NA
2009	80	71	151	7	11	18	3	7	10	31	23	54	NA	NA	NA
2010	81	81	162	3	10	13	2	6	8	25	23	48	NA	NA	NA
2011	74	67	141	11	23	34	7	2	9	28	22	50	2	2	4
2012	82	66	148	11	14	25	7	11	18	34	27	61	1	0	1
2013	83	74	157	8	14	22	9	11	20	31	37	68	0	0	0

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race  
d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Prior to 2011, data reported also included degree recipients that were Native Hawaiians or Other Pacific Islanders.

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Prior to 2011, these degree recipients were included in the "Asian" category.

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment



Table 13 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) Conferred 1985–2013 by Gender and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	0	1	NA	NA	NA	0	0	0	59	18	77	175	57	232
0	0	0	NA	NA	NA	0	0	0	73	18	91	192	68	260
0	0	0	NA	NA	NA	7	1	8	64	30	94	203	80	283
0	0	0	NA	NA	NA	1	1	2	82	23	105	188	75	263
0	0	0	NA	NA	NA	3	3	6	63	46	109	175	112	287
0	0	0	NA	NA	NA	6	2	8	53	29	82	181	92	273
0	0	0	NA	NA	NA	5	0	5	72	31	103	201	112	313
0	0	0	NA	NA	NA	3	1	4	94	48	142	195	122	317
1	0	1	NA	NA	NA	0	0	0	99	60	159	223	125	348
0	0	0	NA	NA	NA	2	0	2	82	51	133	198	122	320
1	1	2	NA	NA	NA	3	1	4	93	55	148	218	132	350
0	0	0	NA	NA	NA	2	1	3	86	43	129	186	118	304
0	0	0	NA	NA	NA	7	0	7	105	63	168	218	140	358
2	0	2	NA	NA	NA	1	3	4	111	76	187	238	173	411
0	0	0	NA	NA	NA	12	3	15	95	60	155	221	138	359
0	0	0	NA	NA	NA	6	14	20	79	52	131	174	149	323
0	0	0	NA	NA	NA	3	1	4	89	78	167	211	164	375
2	0	2	NA	NA	NA	3	4	7	101	75	176	216	160	376
0	0	0	NA	NA	NA	4	1	5	98	88	186	210	174	384
0	0	0	NA	NA	NA	3	1	4	83	87	170	176	159	335
1	1	2	NA	NA	NA	3	3	6	120	130	250	215	214	429
0	0	0	NA	NA	NA	2	0	2	139	115	254	252	190	442
0	0	0	NA	NA	NA	1	4	5	113	107	220	220	192	412
0	2	2	NA	NA	NA	7	8	15	116	105	221	262	206	468
0	0	0	NA	NA	NA	7	7	14	100	111	211	228	230	458
0	1	1	NA	NA	NA	11	7	18	121	79	200	243	207	450
0	0	0	3	2	5	5	11	16	120	92	212	250	221	471
1	1	2	2	0	2	21	9	30	116	94	210	275	222	497
1	0	1	4	5	9	10	10	20	147	145	292	293	296	589

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race. Prior to 2011, these degree recipients were included in the “Unknown” category.

h: U.S. citizens or permanent residents whose race and ethnicity are not known. Prior to 2011, data reported also included degree recipients that were of two or more races.

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

NA: Not available

Table 14

Percent of Recipients of Doctor of Pharmacy Degrees Conferred as the First Professional Degree (Pharm.D.I) 1985–2013 by Race/Ethnicity

Year	White <sup>a</sup>		Black or African American <sup>b</sup>		Hispanic or Latino <sup>c</sup>		Asian <sup>d</sup>	
	N	%	N	%	N	%	N	%
1985	357	60.7	26	4.4	16	2.7	154	26.2
1986	363	59.5	30	4.9	23	3.8	149	24.4
1987	417	60.4	36	5.2	26	3.8	167	24.2
1988	549	67.5	44	5.4	26	3.2	154	18.9
1989	552	65.8	48	5.7	23	2.7	182	21.7
1990	629	66.5	29	3.1	29	3.1	224	23.7
1991	771	64.5	64	5.4	51	4.3	276	23.1
1992	765	62.9	52	4.3	61	5.0	294	24.2
1993	856	63.5	63	4.7	40	3.0	349	25.9
1994	842	62.0	84	6.2	40	2.9	340	25.0
1995	959	59.2	161	9.9	47	2.9	405	25.0
1996	1,083	59.0	179	9.8	63	3.4	458	25.0
1997	1,190	59.4	172	8.6	56	2.8	515	25.7
1998	1,627	61.9	232	8.8	65	2.5	620	23.6
1999	2,126	65.1	231	7.1	86	2.6	674	20.6
2000	2,699	62.7	341	7.9	119	2.8	917	21.3
2001	3,251	63.9	353	6.9	159	3.1	1,058	20.8
2002	3,783	61.4	514	8.3	211	3.4	1,313	21.3
2003	3,985	59.9	557	8.4	242	3.6	1,505	22.6
2004	4,643	59.8	601	7.7	291	3.7	1,816	23.4
2005	5,019	60.9	714	8.7	360	4.4	1,678	20.4
2006	5,650	62.5	668	7.4	377	4.2	1,822	20.2
2007	6,182	63.0	682	7.0	386	3.9	1,970	20.1
2008	6,560	62.5	702	6.7	407	3.9	2,106	20.1
2009	6,660	60.6	688	6.3	454	4.1	2,333	21.2
2010	6,880	59.9	744	6.5	489	4.3	2,463	21.4
2011	7,136	59.8	763	6.4	512	4.3	2,570	21.5
2012	7,396	58.1	832	6.5	532	4.2	2,784	21.9
2013	7,479	56.6	916	6.9	563	4.3	3,024	22.9

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race  
d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Prior to 2011, data reported also included degree recipients that were Native Hawaiians or Other Pacific Islanders.

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Prior to 2011, these degree recipients were included in the "Asian" category.

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

Table 14 (continued)

## Percent of Recipients of Doctor of Pharmacy Degrees Conferred as the First Professional Degree (Pharm.D.I) 1985–2013 by Race/Ethnicity

Native Hawaiian or Other Pacific Islander <sup>e</sup>		American Indian or Alaska Native <sup>f</sup>		Two or More Races <sup>g</sup>		Unknown <sup>h</sup>		International/Foreign <sup>i</sup>	
N	%	N	%	N	%	N	%	N	%
NA	NA	0	0.0	NA	NA	6	1.0	29	4.9
NA	NA	0	0.0	NA	NA	0	0.0	45	7.4
NA	NA	0	0.0	NA	NA	4	0.6	40	5.8
NA	NA	2	0.2	NA	NA	1	0.1	37	4.6
NA	NA	3	0.4	NA	NA	2	0.2	29	3.5
NA	NA	2	0.2	NA	NA	0	0.0	33	3.5
NA	NA	6	0.5	NA	NA	4	0.3	23	1.9
NA	NA	3	0.2	NA	NA	12	1.0	29	2.4
NA	NA	2	0.1	NA	NA	10	0.7	29	2.1
NA	NA	5	0.4	NA	NA	20	1.5	28	2.1
NA	NA	3	0.2	NA	NA	8	0.5	36	2.2
NA	NA	3	0.2	NA	NA	8	0.4	41	2.2
NA	NA	8	0.4	NA	NA	6	0.3	57	2.8
NA	NA	8	0.3	NA	NA	32	1.2	48	1.8
NA	NA	8	0.2	NA	NA	80	2.5	60	1.8
NA	NA	22	0.5	NA	NA	110	2.6	96	2.2
NA	NA	14	0.3	NA	NA	142	2.8	109	2.1
NA	NA	32	0.5	NA	NA	160	2.6	145	2.4
NA	NA	37	0.6	NA	NA	143	2.2	180	2.7
NA	NA	30	0.4	NA	NA	179	2.3	210	2.7
NA	NA	51	0.6	NA	NA	226	2.7	194	2.4
NA	NA	39	0.4	NA	NA	265	2.9	219	2.4
NA	NA	53	0.5	NA	NA	337	3.4	202	2.1
NA	NA	61	0.6	NA	NA	424	4.0	240	2.3
NA	NA	64	0.6	NA	NA	497	4.5	292	2.7
NA	NA	50	0.4	NA	NA	602	5.2	259	2.3
43	0.4	42	0.4	37	0.3	520	4.4	308	2.6
198	1.6	61	0.5	98	0.8	537	4.2	281	2.2
45	0.3	52	0.4	91	0.7	744	5.6	293	2.2

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race. Prior to 2011, these degree recipients were included in the “Unknown” category.

h: U.S. citizens or permanent residents whose race and ethnicity are not known. Prior to 2011, data reported also included degree recipients that were of two or more races.

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

NA: Not available

Table 15

## Percent of Postbaccalaureate Doctor of Pharmacy Degree (Pharm.D.2) Recipients 1985–2013 by Race/Ethnicity

Year	White <sup>a</sup>		Black or African American <sup>b</sup>		Hispanic or Latino <sup>c</sup>		Asian <sup>d</sup>	
	N	%	N	%	N	%	N	%
1985	174	77.7	13	5.8	2	0.9	7	3.1
1986	154	73.3	15	7.1	6	2.9	6	2.9
1987	170	80.2	5	2.4	7	3.3	6	2.8
1988	124	78.0	5	3.1	1	0.6	3	1.9
1989	171	77.0	9	4.1	3	1.4	14	6.3
1990	244	80.8	13	4.3	10	3.3	10	3.3
1991	217	80.1	11	4.1	4	1.5	11	4.1
1992	232	81.1	15	5.2	2	0.7	6	2.1
1993	308	77.8	17	4.3	9	2.3	16	4.0
1994	462	80.3	26	4.5	12	2.1	33	5.7
1995	573	81.4	38	5.4	10	1.4	47	6.7
1996	589	80.5	34	4.6	11	1.5	55	7.5
1997	674	78.5	59	6.9	5	0.6	64	7.5
1998	786	77.5	41	4.0	12	1.2	125	12.3
1999	627	68.7	59	6.5	35	3.8	108	11.8
2000	897	70.7	67	5.3	54	4.3	175	13.8
2001	690	70.5	62	6.3	23	2.3	153	15.6
2002	533	68.3	43	5.5	29	3.7	125	16.0
2003	567	63.4	57	6.4	34	3.8	149	16.6
2004	472	62.4	80	10.6	43	5.7	89	11.8
2005	351	52.5	55	8.2	53	7.9	86	12.9
2006	284	55.1	42	8.2	29	5.6	68	13.2
2007	187	39.8	97	20.6	47	10.0	72	15.3
2008	344	54.9	61	9.7	22	3.5	103	16.4
2009	254	48.1	46	8.7	23	4.4	97	18.4
2010	193	36.6	53	10.1	33	6.3	91	17.3
2011	162	39.0	47	11.3	32	7.7	79	19.0
2012	182	41.0	46	10.4	26	5.9	96	21.6
2013	139	40.4	36	10.5	14	4.1	66	19.2

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race  
d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Prior to 2011, data reported also included degree recipients that were Native Hawaiians or Other Pacific Islanders.

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Prior to 2011, these degree recipients were included in the "Asian" category.

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

Table 15 (continued)

## Percent of Postbaccalaureate Doctor of Pharmacy Degree (Pharm.D.2) Recipients 1985–2013 by Race/Ethnicity

Native Hawaiian or Other Pacific Islander <sup>e</sup>		American Indian or Alaska Native <sup>f</sup>		Two or More Races <sup>g</sup>		Unknown <sup>h</sup>		International/Foreign <sup>i</sup>	
N	%	N	%	N	%	N	%	N	%
NA	NA	1	0.4	NA	NA	6	2.7	21	9.4
NA	NA	0	0.0	NA	NA	0	0.0	29	13.8
NA	NA	0	0.0	NA	NA	4	1.9	20	9.4
NA	NA	0	0.0	NA	NA	0	0.0	26	16.4
NA	NA	0	0.0	NA	NA	0	0.0	25	11.3
NA	NA	0	0.0	NA	NA	4	1.3	21	7.0
NA	NA	0	0.0	NA	NA	2	0.7	26	9.6
NA	NA	0	0.0	NA	NA	1	0.3	30	10.5
NA	NA	2	0.5	NA	NA	6	1.5	38	9.6
NA	NA	0	0.0	NA	NA	1	0.2	41	7.1
NA	NA	2	0.3	NA	NA	2	0.3	32	4.5
NA	NA	1	0.1	NA	NA	6	0.8	36	4.9
NA	NA	3	0.4	NA	NA	12	1.4	42	4.9
NA	NA	0	0.0	NA	NA	6	0.6	44	4.3
NA	NA	7	0.8	NA	NA	53	5.8	24	2.6
NA	NA	10	0.8	NA	NA	31	2.4	35	2.8
NA	NA	9	0.9	NA	NA	20	2.0	22	2.2
NA	NA	4	0.5	NA	NA	31	4.0	15	1.9
NA	NA	4	0.4	NA	NA	60	6.7	24	2.7
NA	NA	4	0.5	NA	NA	30	4.0	38	5.0
NA	NA	3	0.4	NA	NA	84	12.6	36	5.4
NA	NA	0	0.0	NA	NA	54	10.5	38	7.4
NA	NA	3	0.6	NA	NA	32	6.8	32	6.8
NA	NA	1	0.2	NA	NA	36	5.7	60	9.6
NA	NA	2	0.4	NA	NA	35	6.6	71	13.4
NA	NA	2	0.4	NA	NA	65	12.3	90	17.1
4	1.0	1	0.2	0	0.0	24	5.8	66	15.9
0	0.0	0	0.0	0	0.0	42	9.5	52	11.7
0	0.0	0	0.0	0	0.0	21	6.1	68	19.8

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race. Prior to 2011, these degree recipients were included in the “Unknown” category.

h: U.S. citizens or permanent residents whose race and ethnicity are not known. Prior to 2011, data reported also included degree recipients that were of two or more races.

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

NA: Not available

Table 16

## Percent of Master of Science Degree (M.S.) Recipients 1985–2013 by Race/Ethnicity

Year	White <sup>a</sup>		Black or African American <sup>b</sup>		Hispanic or Latino <sup>c</sup>		Asian <sup>d</sup>	
	N	%	N	%	N	%	N	%
1985	215	63.6	10	3.0	3	0.9	11	3.3
1986	282	68.0	6	1.4	8	1.9	7	1.7
1987	231	66.4	6	1.7	4	1.1	11	3.2
1988	227	64.3	12	3.4	4	1.1	9	2.5
1989	234	59.8	8	2.0	7	1.8	16	4.1
1990	209	54.3	12	3.1	11	2.9	28	7.3
1991	218	59.9	13	3.6	7	1.9	27	7.4
1992	140	49.6	14	5.0	9	3.2	14	5.0
1993	149	49.5	9	3.0	20	6.6	13	4.3
1994	169	47.6	8	2.3	13	3.7	19	5.4
1995	206	52.6	16	4.1	16	4.1	32	8.2
1996	236	55.9	12	2.8	16	3.8	23	5.5
1997	194	48.5	18	4.5	17	4.3	36	9.0
1998	213	50.6	14	3.3	19	4.5	38	9.0
1999	173	45.1	20	5.2	8	2.1	31	8.1
2000	172	48.6	13	3.7	13	3.7	36	10.2
2001	214	46.4	26	5.6	18	3.9	46	10.0
2002	181	40.9	17	3.8	16	3.6	43	9.7
2003	206	43.6	35	7.4	11	2.3	68	14.4
2004	280	43.0	51	7.8	26	4.0	89	13.7
2005	270	43.1	42	6.7	19	3.0	80	12.8
2006	274	42.5	52	8.1	28	4.3	49	7.6
2007	278	46.0	49	8.1	12	2.0	84	13.9
2008	318	43.4	35	4.8	33	4.5	75	10.2
2009	186	24.3	30	3.9	11	1.4	85	11.1
2010	222	28.7	22	2.8	22	2.8	78	10.1
2011	235	28.6	38	4.6	16	1.9	78	9.5
2012	217	31.9	24	3.5	15	2.2	81	11.9
2013	183	27.9	24	3.7	15	2.3	72	11.0

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race  
d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Prior to 2011, data reported also included degree recipients that were Native Hawaiians or Other Pacific Islanders.

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Prior to 2011, these degree recipients were included in the "Asian" category.

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

Table 16 (continued)

## Percent of Master of Science Degree (M.S.) Recipients 1985–2013 by Race/Ethnicity

Native Hawaiian or Other Pacific Islander <sup>e</sup>		American Indian or Alaska Native <sup>f</sup>		Two or More Races <sup>g</sup>		Unknown <sup>h</sup>		International/Foreign <sup>i</sup>	
N	%	N	%	N	%	N	%	N	%
NA	NA	0	0.0	NA	NA	1	0.3	98	29.0
NA	NA	1	0.2	NA	NA	0	0.0	111	26.7
NA	NA	0	0.0	NA	NA	14	4.0	82	23.6
NA	NA	2	0.6	NA	NA	2	0.6	97	27.5
NA	NA	0	0.0	NA	NA	2	0.5	124	31.7
NA	NA	1	0.3	NA	NA	8	2.1	116	30.1
NA	NA	0	0.0	NA	NA	2	0.5	97	26.6
NA	NA	0	0.0	NA	NA	5	1.8	100	35.5
NA	NA	0	0.0	NA	NA	5	1.7	105	34.9
NA	NA	0	0.0	NA	NA	5	1.4	141	39.7
NA	NA	0	0.0	NA	NA	1	0.3	121	30.9
NA	NA	0	0.0	NA	NA	8	1.9	127	30.1
NA	NA	0	0.0	NA	NA	5	1.3	130	32.5
NA	NA	1	0.2	NA	NA	13	3.1	123	29.2
NA	NA	0	0.0	NA	NA	19	4.9	133	34.6
NA	NA	1	0.3	NA	NA	2	0.6	117	33.1
NA	NA	1	0.2	NA	NA	12	2.6	144	31.2
NA	NA	0	0.0	NA	NA	15	3.4	171	38.6
NA	NA	0	0.0	NA	NA	16	3.4	136	28.8
NA	NA	1	0.2	NA	NA	39	6.0	165	25.3
NA	NA	2	0.3	NA	NA	69	11.0	144	23.0
NA	NA	2	0.3	NA	NA	57	8.9	182	28.3
NA	NA	2	0.3	NA	NA	51	8.4	128	21.2
NA	NA	1	0.1	NA	NA	64	8.7	206	28.1
NA	NA	0	0.0	NA	NA	75	9.8	380	49.5
NA	NA	1	0.1	NA	NA	73	9.4	355	45.9
2	0.2	2	0.2	1	0.1	66	8.0	384	46.7
1	0.1	4	0.6	3	0.4	27	4.0	309	45.4
1	0.2	3	0.5	7	1.1	31	4.7	319	48.7

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race. Prior to 2011, these degree recipients were included in the “Unknown” category.

h: U.S. citizens or permanent residents whose race and ethnicity are not known. Prior to 2011, data reported also included degree recipients that were of two or more races.

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

NA: Not available

Table 17

## Percent of Doctor of Philosophy Degree (Ph.D.) Recipients 1985–2013 by Race/Ethnicity

Year	White <sup>a</sup>		Black or African American <sup>b</sup>		Hispanic or Latino <sup>c</sup>		Asian <sup>d</sup>	
	N	%	N	%	N	%	N	%
1985	140	60.3	2	0.9	2	0.9	10	4.3
1986	160	61.5	2	0.8	1	0.4	6	2.3
1987	162	57.2	2	0.7	4	1.4	13	4.6
1988	145	55.1	2	0.8	3	1.1	6	2.3
1989	154	53.7	4	1.4	4	1.4	10	3.5
1990	151	55.3	7	2.6	1	0.4	24	8.8
1991	168	53.7	8	2.6	3	1.0	26	8.3
1992	138	43.5	8	2.5	4	1.3	21	6.6
1993	160	46.0	5	1.4	3	0.9	20	5.7
1994	150	46.9	6	1.9	4	1.3	25	7.8
1995	148	42.3	10	2.9	5	1.4	33	9.4
1996	135	44.4	9	3.0	5	1.6	23	7.6
1997	145	40.5	10	2.8	3	0.8	25	7.0
1998	166	40.4	14	3.4	6	1.5	32	7.8
1999	131	36.5	13	3.6	6	1.7	39	10.9
2000	123	38.1	11	3.4	0	0.0	38	11.8
2001	129	34.4	15	4.0	6	1.6	54	14.4
2002	151	40.2	8	2.1	5	1.3	27	7.2
2003	139	36.2	13	3.4	9	2.3	32	8.3
2004	114	34.0	11	3.3	5	1.5	31	9.3
2005	109	25.4	19	4.4	8	1.9	35	8.2
2006	127	28.7	17	3.8	8	1.8	34	7.7
2007	128	31.1	16	3.9	8	1.9	35	8.5
2008	164	35.0	11	2.4	9	1.9	46	9.8
2009	151	33.0	18	3.9	10	2.2	54	11.8
2010	162	36.0	13	2.9	8	1.8	48	10.7
2011	141	29.9	34	7.2	9	1.9	50	10.6
2012	148	29.8	25	5.0	18	3.6	61	12.3
2013	157	26.7	22	3.7	20	3.4	68	11.5

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam. Prior to 2011, data reported also included degree recipients that were Native Hawaiians or Other Pacific Islanders.

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands. Prior to 2011, these degree recipients were included in the "Asian" category.

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment



Table 17 (continued)

## Percent of Doctor of Philosophy Degree (Ph.D.) Recipients 1985–2013 by Race/Ethnicity

Native Hawaiian or Other Pacific Islander <sup>e</sup>		American Indian or Alaska Native <sup>f</sup>		Two or More Races <sup>g</sup>		Unknown <sup>h</sup>		International/Foreign <sup>i</sup>	
N	%	N	%	N	%	N	%	N	%
NA	NA	1	0.4	NA	NA	0	0.0	77	33.2
NA	NA	0	0.0	NA	NA	0	0.0	91	35.0
NA	NA	0	0.0	NA	NA	8	2.8	94	33.2
NA	NA	0	0.0	NA	NA	2	0.8	105	39.9
NA	NA	0	0.0	NA	NA	6	2.1	109	38.0
NA	NA	0	0.0	NA	NA	8	2.9	82	30.0
NA	NA	0	0.0	NA	NA	5	1.6	103	32.9
NA	NA	0	0.0	NA	NA	4	1.3	142	44.8
NA	NA	1	0.3	NA	NA	0	0.0	159	45.7
NA	NA	0	0.0	NA	NA	2	0.6	133	41.6
NA	NA	2	0.6	NA	NA	4	1.1	148	42.3
NA	NA	0	0.0	NA	NA	3	1.0	129	42.4
NA	NA	0	0.0	NA	NA	7	2.0	168	46.9
NA	NA	2	0.5	NA	NA	4	1.0	187	45.5
NA	NA	0	0.0	NA	NA	15	4.2	155	43.2
NA	NA	0	0.0	NA	NA	20	6.2	131	40.6
NA	NA	0	0.0	NA	NA	4	1.1	167	44.5
NA	NA	2	0.5	NA	NA	7	1.9	176	46.8
NA	NA	0	0.0	NA	NA	5	1.3	186	48.4
NA	NA	0	0.0	NA	NA	4	1.2	170	50.7
NA	NA	2	0.5	NA	NA	6	1.4	250	58.3
NA	NA	0	0.0	NA	NA	2	0.5	254	57.5
NA	NA	0	0.0	NA	NA	5	1.2	220	53.4
NA	NA	2	0.4	NA	NA	15	3.2	221	47.2
NA	NA	0	0.0	NA	NA	14	3.1	211	46.1
NA	NA	1	0.2	NA	NA	18	4.0	200	44.4
4	0.8	0	0.0	5	1.1	16	3.4	212	45.0
1	0.2	2	0.4	2	0.4	30	6.0	210	42.3
0	0.0	1	0.2	9	1.5	20	3.4	292	49.6

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race. Prior to 2011, these degree recipients were included in the “Unknown” category.

h: U.S. citizens or permanent residents whose race and ethnicity are not known. Prior to 2011, data reported also included degree recipients that were of two or more races.

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

NA: Not available

Table 18

Recipients of the Doctor of Pharmacy Degree Conferred as the First Professional Degree (Pharm.D.I)  
1985–2013 by Residency/Citizenship

Year	Total	U.S. Citizen/Permanent Resident		Foreign/Nonpermanent Resident	
	N	N	%	N	%
1985	588	559	95.1	29	4.9
1986	610	565	92.6	45	7.4
1987	690	650	94.2	40	5.8
1988	813	776	95.4	37	4.6
1989	839	810	96.5	29	3.5
1990	946	913	96.5	33	3.5
1991	1,195	1,172	98.1	23	1.9
1992	1,216	1,187	97.6	29	2.4
1993	1,349	1,320	97.9	29	2.1
1994	1,359	1,331	97.9	28	2.1
1995	1,619	1,583	97.8	36	2.2
1996	1,835	1,794	97.8	41	2.2
1997	2,004	1,947	97.2	57	2.8
1998	2,632	2,584	98.2	48	1.8
1999	3,265	3,205	98.2	60	1.8
2000	4,304	4,208	97.8	96	2.2
2001	5,086	4,977	97.9	109	2.1
2002	6,158	6,013	97.6	145	2.4
2003	6,649	6,469	97.3	180	2.7
2004	7,770	7,560	97.3	210	2.7
2005	8,242	8,048	97.6	194	2.4
2006	9,040	8,821	97.6	219	2.4
2007	9,812	9,610	98.0	202	2.0
2008	10,500	10,260	97.7	240	2.3
2009	10,988	10,696	97.3	292	2.7
2010	11,487	11,228	97.7	259	2.3
2011	11,931	11,623	97.4	308	2.6
2012	12,719	12,438	97.8	281	2.2
2013	13,207	12,914	97.8	293	2.2

Table 19

Postbaccalaureate Doctor of Pharmacy Degree (Pharm.D.2) Recipients 1985–2013  
by Residency/Citizenship

Year	Total	U.S. Citizen/Permanent Resident		Foreign/Nonpermanent Resident	
	N	N	%	N	%
1985	224	203	90.6	21	9.4
1986	210	181	86.2	29	13.8
1987	212	192	90.6	20	9.4
1988	159	133	83.6	26	16.4
1989	222	197	88.7	25	11.3
1990	302	281	93.0	21	7.0
1991	271	245	90.4	26	9.6
1992	286	256	89.5	30	10.5
1993	396	358	90.4	38	9.6
1994	575	534	92.9	41	7.1
1995	704	672	95.5	32	4.5
1996	732	696	95.1	36	4.9
1997	859	817	95.1	42	4.9
1998	1,014	970	95.7	44	4.3
1999	913	889	97.4	24	2.6
2000	1,269	1,234	97.2	35	2.8
2001	979	957	97.8	22	2.2
2002	780	765	98.1	15	1.9
2003	895	871	97.3	24	2.7
2004	756	718	95.0	38	5.0
2005	668	632	94.6	36	5.4
2006	515	477	92.6	38	7.4
2007	470	438	93.2	32	6.8
2008	627	567	90.4	60	9.6
2009	528	457	86.6	71	13.4
2010	527	437	82.9	90	17.1
2011	415	349	84.1	66	15.9
2012	444	392	88.3	52	11.7
2013	344	276	80.2	68	19.8

Table 20

## Master of Science Degree (M.S.) Recipients 1985–2013 by Residency/Citizenship

Year	Total	U.S. Citizen/Permanent Resident		Foreign/Nonpermanent Resident	
	N	N	%	N	%
1985	338	240	71.0	98	29.0
1986	415	304	73.3	111	26.7
1987	348	266	76.4	82	23.6
1988	353	256	72.5	97	27.5
1989	391	267	68.3	124	31.7
1990	385	269	69.9	116	30.1
1991	364	267	73.4	97	26.6
1992	282	182	64.5	100	35.5
1993	301	196	65.1	105	34.9
1994	355	214	60.3	141	39.7
1995	392	271	69.1	121	30.9
1996	422	295	69.9	127	30.1
1997	400	270	67.5	130	32.5
1998	421	298	70.8	123	29.2
1999	384	251	65.4	133	34.6
2000	354	237	67.0	117	33.0
2001	461	317	68.8	144	31.2
2002	443	272	61.4	171	38.6
2003	472	336	71.2	136	28.8
2004	651	486	74.7	165	25.3
2005	626	482	77.0	144	23.0
2006	644	462	71.7	182	28.3
2007	604	476	78.8	128	21.2
2008	732	526	71.9	206	28.1
2009	767	387	50.5	380	49.5
2010	773	418	54.1	355	45.9
2011	822	438	53.3	384	46.7
2012	681	372	54.6	309	45.4
2013	655	336	51.3	319	48.7

Table 21  
 Doctor of Philosophy Degree (Ph.D.) Recipients 1985–2013 by Residency/Citizenship

Year	Total	U.S. Citizen/Permanent Resident		Foreign/Nonpermanent Resident	
	N	N	%	N	%
1985	232	155	66.8	77	33.2
1986	260	169	65.0	91	35.0
1987	283	189	66.8	94	33.2
1988	263	158	60.1	105	39.9
1989	287	178	62.0	109	38.0
1990	273	191	70.0	82	30.0
1991	313	210	67.1	103	32.9
1992	317	175	55.2	142	44.8
1993	348	189	54.3	159	45.7
1994	320	187	58.4	133	41.6
1995	350	202	57.7	148	42.3
1996	304	175	57.6	129	42.4
1997	358	190	53.1	168	46.9
1998	411	224	54.5	187	45.5
1999	359	204	56.8	155	43.2
2000	323	192	59.4	131	40.6
2001	375	208	55.5	167	44.5
2002	376	200	53.2	176	46.8
2003	384	198	51.6	186	48.4
2004	335	165	49.3	170	50.7
2005	429	179	41.7	250	58.3
2006	442	188	42.5	254	57.5
2007	412	192	46.6	220	53.4
2008	468	247	52.8	221	47.2
2009	458	247	53.9	211	46.1
2010	450	250	55.6	200	44.4
2011	471	259	55.0	212	45.0
2012	497	287	57.7	210	42.3
2013	589	297	50.4	292	49.6

Table 22  
 Number of Degrees Conferred 2012–13 by School, Degree, and Gender

College	Pharm.D.1 <sup>a</sup>			Pharm.D.2 <sup>b</sup>			M.S.			Ph.D.			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Auburn	37	106	143	0	0	0	2	0	2	2	1	3	41	107	148
Samford	46	80	126	0	0	0	0	0	0	0	0	0	46	80	126
Midwestern/Glendale	83	65	148	0	0	0	0	0	0	0	0	0	83	65	148
Arizona	39	56	95	0	0	0	0	5	5	7	9	16	46	70	116
Harding	30	23	53	0	0	0	0	0	0	0	0	0	30	23	53
Arkansas	46	72	118	0	0	0	2	0	2	0	0	0	48	72	120
California Northstate	40	52	92	0	0	0	0	0	0	0	0	0	40	52	92
Loma Linda	26	44	70	0	0	0	0	0	0	0	0	0	26	44	70
Touro—CA	39	61	100	0	0	0	4	7	11	0	0	0	43	68	111
California—San Diego	16	43	59	0	0	0	0	0	0	0	0	0	16	43	59
California—San Francisco	42	77	119	0	0	0	2	6	8	30	21	51	74	104	178
Pacific—CA	74	142	216	0	0	0	0	0	0	1	3	4	75	145	220
Southern California	69	111	180	0	0	0	3	1	4	6	17	23	78	129	207
Western	35	85	120	10	9	19	4	2	6	0	0	0	49	96	145
Regis	25	25	50	0	0	0	0	0	0	0	0	0	25	25	50
Colorado	65	97	162	17	19	36	0	0	0	5	6	11	87	122	209
Saint Joseph	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut	31	62	93	0	0	0	0	0	0	4	8	12	35	70	105
Howard	26	29	55	0	0	0	0	0	0	0	1	1	26	30	56
Florida A&M	31	101	132	0	0	0	1	1	2	2	2	4	34	104	138
Nova Southeastern	58	119	177	18	17	35	0	0	0	0	0	0	76	136	212
Palm Beach Atlantic	28	48	76	0	0	0	0	0	0	0	0	0	28	48	76
Florida	126	160	286	43	97	140	0	1	1	6	11	17	175	269	444
South Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mercer	48	84	132	0	0	0	0	0	0	3	3	6	51	87	138
PCOM—GA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South—GA	48	98	146	0	0	0	0	0	0	0	0	0	48	98	146
Georgia	52	79	131	0	0	0	1	0	1	0	2	2	53	81	134
Hawaii	44	41	85	0	0	0	2	4	6	0	0	0	46	45	91
Idaho State	37	30	67	5	6	11	4	0	4	0	1	1	46	37	83
Chicago State	36	45	81	0	0	0	0	0	0	0	0	0	36	45	81
Midwestern/ Downers Grove	79	123	202	0	0	0	0	0	0	0	0	0	79	123	202
Roosevelt	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Rosalind Franklin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern Illinois— Edwardsville	34	40	74	0	0	0	0	0	0	0	0	0	34	40	74
Illinois at Chicago	57	113	170	0	0	0	4	14	18	5	9	14	66	136	202
Butler	38	69	107	0	0	0	2	2	4	0	0	0	40	71	111
Manchester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	51	107	158	4	6	10	5	6	11	11	10	21	71	129	200
Drake	49	72	121	0	0	0	0	0	0	0	0	0	49	72	121
Iowa	40	72	112	0	0	0	1	4	5	9	8	17	50	84	134
Kansas	45	59	104	0	0	0	5	4	9	19	11	30	69	74	143
Sullivan	45	51	96	0	0	0	0	0	0	0	0	0	45	51	96
Kentucky	28	96	124	0	0	0	2	3	5	3	10	13	33	109	142

Table 22 (continued)

## Number of Degrees Conferred 2012–13 by School, Degree, and Gender

College	Pharm.D.1 <sup>a</sup>			Pharm.D.2 <sup>b</sup>			M.S.			Ph.D.			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Louisiana at Monroe	18	24	42	0	0	0	0	0	0	7	2	9	25	26	51
Xavier	45	112	157	0	0	0	0	0	0	0	0	0	45	112	157
Husson	27	20	47	0	0	0	0	0	0	0	0	0	27	20	47
New England	39	47	86	0	0	0	0	0	0	0	0	0	39	47	86
Notre Dame	20	33	53	0	0	0	0	0	0	0	0	0	20	33	53
Maryland	50	90	140	0	0	0	0	0	0	6	8	14	56	98	154
Maryland Eastern Shore	22	34	56	0	0	0	0	0	0	0	0	0	22	34	56
MCPHS-Boston	95	193	288	10	20	30	9	19	28	0	2	2	114	234	348
MCPHS-Worcester	120	144	264	0	0	0	0	0	0	0	0	0	120	144	264
Northeastern	46	91	137	0	0	0	22	34	56	6	5	11	74	130	204
Western New England	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ferris State	51	65	116	0	0	0	0	0	0	0	0	0	51	65	116
Michigan	29	55	84	0	0	0	4	6	10	7	7	14	40	68	108
Wayne State	31	43	74	0	0	0	0	0	0	3	0	3	34	43	77
Minnesota	57	107	164	0	0	0	3	1	4	9	2	11	69	110	179
Mississippi	24	66	90	0	0	0	3	2	5	6	5	11	33	73	106
St. Louis	78	95	173	0	0	0	0	0	0	0	0	0	78	95	173
Missouri–Kansas City	33	91	124	0	0	0	0	0	0	9	5	14	42	96	138
Montana	20	44	64	0	0	0	0	2	2	0	6	6	20	52	72
Creighton	66	118	184	0	1	1	1	5	6	0	0	0	67	124	191
Nebraska	22	43	65	0	0	0	0	0	0	4	1	5	26	44	70
Roseman	102	109	211	0	0	0	0	0	0	0	0	0	102	109	211
Fairleigh Dickinson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers	79	122	201	0	0	0	0	1	1	14	10	24	93	133	226
New Mexico	35	50	85	0	0	0	1	2	3	1	2	3	37	54	91
D'Youville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A&M Schwartz	78	102	180	0	0	0	66	68	134	1	2	3	145	172	317
St. John Fisher	29	43	72	0	0	0	0	0	0	0	0	0	29	43	72
St. John's	94	138	232	0	0	0	11	15	26	0	3	3	105	156	261
Touro–NY	33	41	74	0	0	0	0	0	0	0	0	0	33	41	74
New York at Buffalo	35	76	111	0	0	0	4	4	8	5	3	8	44	83	127
Albany	97	186	283	0	0	0	5	2	7	0	0	0	102	188	290
Campbell	27	79	106	0	0	0	18	34	52	0	0	0	45	113	158
North Carolina	42	110	152	0	0	0	8	1	9	9	13	22	59	124	183
Wingate	31	37	68	0	0	0	0	0	0	0	0	0	31	37	68
North Dakota State	32	55	87	0	1	1	0	0	0	4	5	9	36	61	97
Cedarville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northeast Ohio	31	40	71	0	0	0	0	0	0	0	0	0	31	40	71
Ohio Northern	58	93	151	0	0	0	0	0	0	0	0	0	58	93	151
Ohio State	56	75	131	1	1	2	9	2	11	2	8	10	68	86	154
Cincinnati	43	57	100	0	0	0	1	12	13	3	5	8	47	74	121
Findlay	70	142	212	0	0	0	0	0	0	0	0	0	70	142	212
Toledo	38	67	105	0	0	0	6	15	21	0	1	1	44	83	127
Southwestern Oklahoma	47	38	85	0	0	0	0	0	0	0	0	0	47	38	85
Oklahoma	42	64	106	0	0	0	2	0	2	1	3	4	45	67	112

Table 22 (continued)  
 Number of Degrees Conferred 2012–13 by School, Degree, and Gender

College	Pharm.D.1 <sup>a</sup>			Pharm.D.2 <sup>b</sup>			M.S.			Ph.D.			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Oregon State	29	55	84	0	0	0	0	2	2	4	3	7	33	60	93
Pacific-OR	30	64	94	0	0	0	0	0	0	0	0	0	30	64	94
Duquesne	75	129	204	0	0	0	0	5	5	4	0	4	79	134	213
LECOM	92	146	238	0	0	0	0	0	0	0	0	0	92	146	238
Philadelphia	107	119	226	0	0	0	4	4	8	2	1	3	113	124	237
Temple	71	74	145	0	0	0	15	42	57	2	6	8	88	122	210
Thomas Jefferson	25	30	55	0	0	0	0	0	0	0	0	0	25	30	55
Pittsburgh	42	64	106	0	0	0	4	3	7	0	0	0	46	67	113
Wilkes	29	40	69	0	0	0	0	0	0	0	0	0	29	40	69
Puerto Rico	11	33	44	0	0	0	2	1	3	0	0	0	13	34	47
Rhode Island	46	54	100	0	0	0	0	3	3	9	5	14	55	62	117
Presbyterian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina COP	54	129	183	0	0	0	1	0	1	4	1	5	59	130	189
South Dakota State	17	52	69	0	0	0	0	0	0	2	1	3	19	53	72
Belmont	24	42	66	0	0	0	0	0	0	0	0	0	24	42	66
East Tennessee State	29	45	74	0	0	0	0	0	0	0	0	0	29	45	74
Lipscomb	34	36	70	0	0	0	0	0	0	0	0	0	34	36	70
South-TN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Union	23	21	44	0	0	0	0	0	0	0	0	0	23	21	44
Tennessee	58	89	147	0	0	0	2	0	2	4	1	5	64	90	154
Texas A&M	42	35	77	0	0	0	0	0	0	0	0	0	42	35	77
Texas Southern	22	63	85	0	0	0	0	0	0	0	1	1	22	64	86
Texas Tech	55	64	119	0	0	0	0	0	0	4	1	5	59	65	124
Houston	35	61	96	0	0	0	1	7	8	4	9	13	40	77	117
Incarnate Word	25	69	94	0	0	0	0	0	0	0	0	0	25	69	94
North Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas at Austin	34	77	111	0	0	0	5	1	6	9	3	12	48	81	129
Utah	30	26	56	0	0	0	2	0	2	10	9	19	42	35	77
Hampton	21	27	48	0	0	0	0	0	0	0	0	0	21	27	48
Shenandoah	31	30	61	20	27	47	0	0	0	0	0	0	51	57	108
Appalachian	37	38	75	0	0	0	0	0	0	0	0	0	37	38	75
Virginia Commonwealth	39	93	132	1	2	3	0	3	3	6	8	14	46	106	152
Washington	22	59	81	3	6	9	7	13	20	7	5	12	39	83	122
Washington State	NR	NR	NR	0	0	0	2	15	17	0	1	1	2	16	18
Marshall	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Charleston	40	35	75	0	0	0	0	0	0	0	0	0	40	35	75
West Virginia	23	50	73	0	0	0	1	2	3	6	1	7	30	53	83
Concordia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin–Madison	56	71	127	0	0	0	2	4	6	5	9	14	63	84	147
Wyoming	16	25	41	0	0	0	0	0	0	1	0	1	17	25	42
Lebanese American	4	23	27	0	0	0	0	0	0	0	0	0	4	23	27
<b>Total</b>	<b>5,063</b>	<b>8,144</b>	<b>13,207</b>	<b>132</b>	<b>212</b>	<b>344</b>	<b>265</b>	<b>390</b>	<b>655</b>	<b>293</b>	<b>296</b>	<b>589</b>	<b>5,753</b>	<b>9,042</b>	<b>14,795</b>

a: Pharm.D.1 refers to the Doctor of Pharmacy degree awarded as the first professional degree  
 b: Pharm.D.2 refers to the Doctor of Pharmacy degree awarded as a postbaccalaureate degree  
 NR: Not reported



Table 23  
 Number of Degrees Conferred 2012–13 by State<sup>a</sup>, Degree, and Gender

State	Pharm.D.1 <sup>b</sup>			Pharm.D.2 <sup>c</sup>			M.S.			Ph.D.			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alabama	83	186	269	0	0	0	2	0	2	2	1	3	87	187	274
Arizona	122	121	243	0	0	0	0	5	5	7	9	16	129	135	264
Arkansas	76	95	171	0	0	0	2	0	2	0	0	0	78	95	173
California	341	615	956	10	9	19	13	16	29	37	41	78	401	681	1,082
Colorado	90	122	212	17	19	36	0	0	0	5	6	11	112	147	259
Connecticut	31	62	93	0	0	0	0	0	0	4	8	12	35	70	105
District of Columbia	26	29	55	0	0	0	0	0	0	0	1	1	26	30	56
Florida	243	428	671	61	114	175	1	2	3	8	13	21	313	557	870
Georgia	148	261	409	0	0	0	1	0	1	3	5	8	152	266	418
Hawaii	44	41	85	0	0	0	2	4	6	0	0	0	46	45	91
Idaho	37	30	67	5	6	11	4	0	4	0	1	1	46	37	83
Illinois	206	321	527	0	0	0	4	14	18	5	9	14	215	344	559
Indiana	89	176	265	4	6	10	7	8	15	11	10	21	111	200	311
Iowa	89	144	233	0	0	0	1	4	5	9	8	17	99	156	255
Kansas	45	59	104	0	0	0	5	4	9	19	11	30	69	74	143
Kentucky	73	147	220	0	0	0	2	3	5	3	10	13	78	160	238
Louisiana	63	136	199	0	0	0	0	0	0	7	2	9	70	138	208
Maine	66	67	133	0	0	0	0	0	0	0	0	0	66	67	133
Maryland	92	157	249	0	0	0	0	0	0	6	8	14	98	165	263
Massachusetts	261	428	689	10	20	30	31	53	84	6	7	13	308	508	816
Michigan	111	163	274	0	0	0	4	6	10	10	7	17	125	176	301
Minnesota	57	107	164	0	0	0	3	1	4	9	2	11	69	110	179
Mississippi	24	66	90	0	0	0	3	2	5	6	5	11	33	73	106
Missouri	111	186	297	0	0	0	0	0	0	9	5	14	120	191	311
Montana	20	44	64	0	0	0	0	2	2	0	6	6	20	52	72
Nebraska	88	161	249	0	1	1	1	5	6	4	1	5	93	168	261
Nevada	102	109	211	0	0	0	0	0	0	0	0	0	102	109	211
New Jersey	79	122	201	0	0	0	0	1	1	14	10	24	93	133	226
New Mexico	35	50	85	0	0	0	1	2	3	1	2	3	37	54	91
New York	366	586	952	0	0	0	86	89	175	6	8	14	458	683	1,141
North Carolina	100	226	326	0	0	0	26	35	61	9	13	22	135	274	409
North Dakota	32	55	87	0	1	1	0	0	0	4	5	9	36	61	97
Ohio	296	474	770	1	1	2	16	29	45	5	14	19	318	518	836
Oklahoma	89	102	191	0	0	0	2	0	2	1	3	4	92	105	197
Oregon	59	119	178	0	0	0	0	2	2	4	3	7	63	124	187
Pennsylvania	441	602	1,043	0	0	0	23	54	77	8	7	15	472	663	1,135
Puerto Rico	11	33	44	0	0	0	2	1	3	0	0	0	13	34	47
Rhode Island	46	54	100	0	0	0	0	3	3	9	5	14	55	62	117
South Carolina	54	129	183	0	0	0	1	0	1	4	1	5	59	130	189
South Dakota	17	52	69	0	0	0	0	0	0	2	1	3	19	53	72
Tennessee	168	233	401	0	0	0	2	0	2	4	1	5	174	234	408
Texas	213	369	582	0	0	0	6	8	14	17	14	31	236	391	627
Utah	30	26	56	0	0	0	2	0	2	10	9	19	42	35	77
Virginia	128	188	316	21	29	50	0	3	3	6	8	14	155	228	383
Washington	22	59	81	3	6	9	9	28	37	7	6	13	41	99	140
West Virginia	63	85	148	0	0	0	1	2	3	6	1	7	70	88	158
Wisconsin	56	71	127	0	0	0	2	4	6	5	9	14	63	84	147
Wyoming	16	25	41	0	0	0	0	0	0	1	0	1	17	25	42
Lebanon	4	23	27	0	0	0	0	0	0	0	0	0	4	23	27
<b>Total</b>	<b>5,063</b>	<b>8,144</b>	<b>13,207</b>	<b>132</b>	<b>212</b>	<b>344</b>	<b>265</b>	<b>390</b>	<b>655</b>	<b>293</b>	<b>296</b>	<b>589</b>	<b>5,753</b>	<b>9,042</b>	<b>14,795</b>

a: Degrees conferred are reported by the state in which the school's main campus is located.  
 b: Pharm.D.1 refers to the Doctor of Pharmacy degree awarded as the first professional degree  
 c: Pharm.D.2 refers to the Doctor of Pharmacy degree awarded as a postbaccalaureate degree

Table 24

## Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.I) 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Auburn	32	84	116	2	13	15	0	1	1	3	8	11	0	0	0
Samford	39	68	107	1	3	4	0	2	2	4	4	8	0	0	0
Midwestern/Glendale	40	32	72	4	0	4	5	5	10	30	26	56	3	1	4
Arizona	23	39	62	3	1	4	2	5	7	7	7	14	0	0	0
Harding	20	18	38	4	0	4	0	0	0	5	5	10	0	0	0
Arkansas	41	60	101	2	7	9	1	0	1	0	4	4	0	0	0
California Northstate	6	10	16	3	1	4	0	1	1	24	33	57	0	0	0
Loma Linda	10	11	21	2	4	6	1	4	5	13	24	37	0	0	0
Touro-CA	8	13	21	0	2	2	1	3	4	29	42	71	0	0	0
California-San Diego	3	15	18	1	1	2	1	1	2	11	26	37	0	0	0
California-San Francisco	7	15	22	2	1	3	4	6	10	21	39	60	0	0	0
Pacific-CA	12	21	33	2	2	4	2	2	4	42	100	142	0	0	0
Southern California	17	35	52	2	4	6	2	2	4	40	63	103	8	7	15
Western	6	15	21	1	2	3	3	4	7	20	47	67	0	0	0
Regis	10	9	19	0	1	1	4	3	7	8	8	16	0	0	0
Colorado	41	56	97	2	5	7	2	4	6	19	29	48	0	0	0
Saint Joseph	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut	16	42	58	2	2	4	2	0	2	11	16	27	0	0	0
Howard	5	1	6	14	20	34	2	2	4	4	5	9	0	0	0
Florida A&M	5	9	14	21	74	95	2	4	6	1	7	8	0	0	0
Nova Southeastern	26	26	52	5	8	13	12	61	73	12	20	32	0	0	0
Palm Beach Atlantic	14	21	35	3	6	9	3	7	10	4	9	13	0	0	0
Florida	69	98	167	8	6	14	13	23	36	30	28	58	0	0	0
South Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mercer	27	48	75	6	5	11	0	2	2	10	18	28	0	0	0
PCOM-GA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South-GA	30	71	101	5	11	16	0	0	0	8	12	20	0	0	0
Georgia	31	60	91	2	7	9	0	9	9	12	0	12	0	0	0
Hawaii	16	6	22	0	0	0	1	0	1	19	28	47	3	5	8
Idaho State	28	26	54	1	0	1	1	1	2	4	3	7	0	0	0
Chicago State	7	12	19	9	12	21	1	3	4	17	17	34	0	0	0
Midwestern/Downers Grove	41	63	104	1	4	5	4	7	11	20	29	49	0	0	0
Roosevelt	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Rosalind Franklin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern Illinois–Edwardsville	28	32	60	1	0	1	1	4	5	2	2	4	0	0	0
Illinois at Chicago	33	56	89	2	7	9	3	3	6	17	34	51	0	1	1
Butler	31	65	96	0	1	1	0	0	0	4	2	6	0	0	0
Manchester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	38	76	114	2	8	10	1	0	1	5	16	21	0	0	0

Table 24 (continued)

Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.) 2012–13  
by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	0	0	37	106	143
0	0	0	0	0	0	0	2	2	2	1	3	46	80	126
0	0	0	1	0	1	0	0	0	0	1	1	83	65	148
0	2	2	0	0	0	3	0	3	1	2	3	39	56	95
0	0	0	0	0	0	0	0	0	1	0	1	30	23	53
2	1	3	0	0	0	0	0	0	0	0	0	46	72	118
1	0	1	0	0	0	6	7	13	0	0	0	40	52	92
0	0	0	0	0	0	0	0	0	0	1	1	26	44	70
0	0	0	0	0	0	1	1	2	0	0	0	39	61	100
0	0	0	0	0	0	0	0	0	0	0	0	16	43	59
0	0	0	1	0	1	7	16	23	0	0	0	42	77	119
0	0	0	8	6	14	8	9	17	0	2	2	74	142	216
0	0	0	0	0	0	0	0	0	0	0	0	69	111	180
0	0	0	0	0	0	5	16	21	0	1	1	35	85	120
0	0	0	0	0	0	3	4	7	0	0	0	25	25	50
0	0	0	0	0	0	1	2	3	0	1	1	65	97	162
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	1	0	1	1	31	62	93
0	0	0	0	0	0	0	1	1	1	0	1	26	29	55
0	0	0	0	0	0	2	7	9	0	0	0	31	101	132
0	0	0	0	0	0	1	4	5	2	0	2	58	119	177
0	0	0	0	0	0	4	5	9	0	0	0	28	48	76
0	0	0	0	0	0	4	4	8	2	1	3	126	160	286
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	1	1	5	6	4	5	9	48	84	132
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	1	5	3	8	0	0	0	48	98	146
0	0	0	0	0	0	4	1	5	3	2	5	52	79	131
0	0	0	4	2	6	0	0	0	1	0	1	44	41	85
3	0	3	0	0	0	0	0	0	0	0	0	37	30	67
1	0	1	0	0	0	1	0	1	0	1	1	36	45	81
0	0	0	1	3	4	12	17	29	0	0	0	79	123	202
NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	1	2	1	3	0	0	0	34	40	74
0	0	0	1	4	5	0	0	0	1	8	9	57	113	170
0	0	0	1	0	1	1	1	2	1	0	1	38	69	107
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	1	2	2	4	2	5	7	51	107	158

Table 24 (continued)

Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.I) 2012–13  
by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Drake	42	67	109	0	0	0	0	0	0	6	4	10	0	0	0
Iowa	32	54	86	3	2	5	1	0	1	2	8	10	0	0	0
Kansas	39	47	86	1	4	5	2	0	2	1	6	7	0	0	0
Sullivan	31	32	63	3	4	7	0	0	0	11	15	26	0	0	0
Kentucky	24	72	96	0	4	4	0	0	0	2	6	8	0	3	3
Louisiana at Monroe	14	17	31	1	2	3	0	0	0	2	5	7	0	0	0
Xavier	7	15	22	18	57	75	0	0	0	15	35	50	0	0	0
Husson	22	18	40	3	0	3	0	0	0	2	2	4	0	0	0
New England	17	27	44	5	5	10	0	0	0	8	8	16	0	1	1
Notre Dame	5	9	14	8	8	16	0	2	2	7	12	19	0	0	0
Maryland	20	32	52	7	7	14	1	1	2	21	48	69	0	0	0
Maryland Eastern Shore	10	8	18	7	18	25	2	1	3	3	7	10	0	0	0
MCPHS-Boston	51	108	159	4	7	11	3	1	4	20	57	77	0	0	0
MCPHS-Worcester	13	14	27	10	7	17	1	2	3	10	11	21	1	0	1
Northeastern	19	44	63	0	3	3	2	4	6	19	28	47	0	0	0
Western New England	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ferris State	42	60	102	1	0	1	0	0	0	3	5	8	0	0	0
Michigan	11	26	37	3	0	3	2	1	3	8	21	29	0	1	1
Wayne State	20	17	37	1	0	1	0	0	0	4	4	8	0	0	0
Minnesota	36	89	125	7	2	9	1	0	1	7	8	15	0	0	0
Mississippi	22	58	80	0	3	3	0	0	0	1	5	6	0	0	0
St. Louis	58	74	132	1	1	2	0	1	1	19	17	36	0	0	0
Missouri–Kansas City	25	76	101	3	2	5	0	0	0	2	4	6	0	0	0
Montana	19	37	56	0	0	0	0	1	1	1	2	3	0	0	0
Creighton	37	91	128	4	2	6	3	3	6	13	18	31	2	1	3
Nebraska	21	39	60	0	0	0	0	0	0	1	3	4	0	0	0
Roseman	62	56	118	5	5	10	1	5	6	21	37	58	0	0	0
Fairleigh Dickinson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers	28	30	58	5	7	12	4	6	10	37	72	109	0	0	0
New Mexico	16	23	39	2	1	3	11	16	27	4	9	13	0	0	0
D'Youville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A&M Schwartz	22	45	67	5	5	10	4	1	5	32	30	62	0	0	0
St. John Fisher	18	36	54	2	0	2	1	1	2	8	4	12	0	0	0
St. John's	21	39	60	3	5	8	2	6	8	61	80	141	2	0	2
Touro-NY	8	8	16	4	4	8	1	1	2	19	27	46	1	1	2
New York at Buffalo	17	44	61	2	1	3	1	1	2	11	19	30	0	0	0
Albany	60	121	181	6	6	12	3	6	9	11	25	36	0	0	0
Campbell	25	65	90	0	7	7	0	1	1	0	5	5	0	0	0
North Carolina	29	78	107	2	1	3	0	4	4	3	16	19	0	0	0

Table 24 (continued)

Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.) 2012–13  
by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	1	1	2	0	0	0	0	0	0	49	72	121
0	0	0	0	0	0	1	7	8	1	1	2	40	72	112
0	0	0	0	0	0	0	0	0	2	2	4	45	59	104
0	0	0	0	0	0	0	0	0	0	0	0	45	51	96
0	0	0	0	0	0	2	10	12	0	1	1	28	96	124
0	0	0	0	0	0	1	0	1	0	0	0	18	24	42
0	0	0	4	4	8	0	0	0	1	1	2	45	112	157
0	0	0	0	0	0	0	0	0	0	0	0	27	20	47
0	0	0	1	1	2	7	4	11	1	1	2	39	47	86
0	0	0	0	0	0	0	1	1	0	1	1	20	33	53
0	0	0	0	0	0	0	0	0	1	2	3	50	90	140
0	0	0	0	0	0	0	0	0	0	0	0	22	34	56
0	0	0	0	0	0	9	13	22	8	7	15	95	193	288
0	0	0	0	0	0	66	100	166	19	10	29	120	144	264
0	0	0	1	0	1	4	11	15	1	1	2	46	91	137
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3	0	3	2	0	2	51	65	116
0	0	0	0	2	2	3	2	5	2	2	4	29	55	84
0	0	0	0	0	0	3	14	17	3	8	11	31	43	74
1	2	3	0	0	0	2	3	5	3	3	6	57	107	164
0	0	0	0	0	0	1	0	1	0	0	0	24	66	90
0	0	0	0	0	0	0	1	1	0	1	1	78	95	173
0	0	0	0	0	0	3	8	11	0	1	1	33	91	124
0	2	2	0	1	1	0	0	0	0	1	1	20	44	64
0	0	0	0	0	0	6	2	8	1	1	2	66	118	184
0	0	0	0	0	0	0	0	0	0	1	1	22	43	65
0	0	0	2	3	5	6	2	8	5	1	6	102	109	211
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	4	5	2	1	3	2	2	4	79	122	201
2	1	3	0	0	0	0	0	0	0	0	0	35	50	85
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	13	17	30	2	4	6	78	102	180
0	0	0	0	0	0	0	2	2	0	0	0	29	43	72
1	0	1	0	1	1	1	0	1	3	7	10	94	138	232
0	0	0	0	0	0	0	0	0	0	0	0	33	41	74
0	0	0	0	0	0	2	7	9	2	4	6	35	76	111
0	1	1	2	5	7	4	6	10	11	16	27	97	186	283
1	1	2	0	0	0	1	0	1	0	0	0	27	79	106
1	0	1	4	4	8	3	5	8	0	2	2	42	110	152

Table 24 (continued)

Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.I) 2012–13  
by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Wingate	25	32	57	2	2	4	1	0	1	2	3	5	0	0	0
North Dakota State	27	52	79	2	0	2	0	1	1	1	1	2	0	0	0
Cedarville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northeast Ohio	19	30	49	3	1	4	1	0	1	4	5	9	0	0	0
Ohio Northern	50	85	135	1	2	3	2	0	2	3	2	5	0	0	0
Ohio State	40	46	86	0	4	4	2	0	2	7	15	22	0	0	0
Cincinnati	36	47	83	2	5	7	0	1	1	5	2	7	0	0	0
Findlay	49	102	151	3	2	5	0	3	3	7	9	16	0	0	0
Toledo	29	51	80	1	3	4	0	0	0	2	3	5	0	0	0
Southwestern Oklahoma	27	22	49	3	2	5	3	1	4	9	7	16	0	0	0
Oklahoma	22	33	55	2	4	6	1	3	4	9	18	27	0	0	0
Oregon State	21	29	50	0	0	0	1	4	5	5	17	22	0	0	0
Pacific-OR	14	24	38	1	3	4	3	4	7	9	28	37	1	0	1
Duquesne	55	110	165	0	3	3	0	0	0	5	3	8	0	0	0
LECOM	63	97	160	3	9	12	7	9	16	16	30	46	0	1	1
Philadelphia	58	56	114	0	5	5	0	2	2	47	44	91	0	0	0
Temple	32	24	56	8	7	15	1	2	3	24	38	62	0	0	0
Thomas Jefferson	14	10	24	1	1	2	0	0	0	9	13	22	0	0	0
Pittsburgh	34	50	84	2	0	2	1	1	2	2	6	8	0	0	0
Wilkes	29	40	69	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	11	33	44	0	0	0	0	0	0
Rhode Island	34	41	75	0	1	1	1	1	2	3	5	8	0	0	0
Presbyterian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina COP	42	94	136	4	11	15	1	2	3	2	11	13	0	0	0
South Dakota State	17	48	65	0	1	1	0	1	1	0	0	0	0	0	0
Belmont	21	32	53	1	3	4	0	0	0	2	7	9	0	0	0
East Tennessee State	23	40	63	3	1	4	0	1	1	2	3	5	0	0	0
Lipscomb	26	32	58	2	1	3	1	0	1	3	2	5	0	0	0
South-TN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Union	19	18	37	0	2	2	0	0	0	3	1	4	1	0	1
Tennessee	44	58	102	3	14	17	0	0	0	5	12	17	0	0	0
Texas A&M	12	14	26	2	3	5	16	2	18	11	16	27	0	0	0
Texas Southern	1	4	5	9	27	36	3	1	4	8	27	35	0	0	0
Texas Tech	35	32	67	2	4	6	3	5	8	14	23	37	0	0	0
Houston	11	22	33	2	3	5	2	2	4	18	31	49	0	0	0
Incarnate Word	3	14	17	1	15	16	13	18	31	7	19	26	0	0	0
North Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas at Austin	16	29	45	2	4	6	7	17	24	9	27	36	0	0	0
Utah	24	20	44	0	0	0	1	1	2	5	4	9	0	0	0

Table 24 (continued)

## Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.) 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	0	1	0	0	0	0	0	0	0	0	0	31	37	68
1	0	1	0	0	0	0	0	0	1	1	2	32	55	87
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	4	4	8	0	0	0	31	40	71
0	0	0	1	1	2	0	0	0	1	3	4	58	93	151
0	0	0	0	0	0	6	4	10	1	6	7	56	75	131
0	0	0	0	1	1	0	1	1	0	0	0	43	57	100
0	0	0	0	0	0	7	24	31	4	2	6	70	142	212
0	0	0	0	1	1	1	4	5	5	5	10	38	67	105
5	6	11	0	0	0	0	0	0	0	0	0	47	38	85
4	3	7	0	0	0	4	1	5	0	2	2	42	64	106
0	0	0	0	0	0	2	3	5	0	2	2	29	55	84
0	0	0	0	0	0	2	3	5	0	2	2	30	64	94
0	0	0	0	0	0	15	11	26	0	2	2	75	129	204
1	0	1	2	0	2	0	0	0	0	0	0	92	146	238
1	0	1	0	0	0	1	8	9	0	4	4	107	119	226
0	1	1	1	0	1	1	2	3	4	0	4	71	74	145
0	0	0	0	0	0	1	5	6	0	1	1	25	30	55
0	0	0	0	0	0	3	6	9	0	1	1	42	64	106
0	0	0	0	0	0	0	0	0	0	0	0	29	40	69
0	0	0	0	0	0	0	0	0	0	0	0	11	33	44
0	0	0	0	0	0	7	4	11	1	2	3	46	54	100
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	5	11	16	0	0	0	54	129	183
0	1	1	0	0	0	0	1	1	0	0	0	17	52	69
0	0	0	0	0	0	0	0	0	0	0	0	24	42	66
0	0	0	0	0	0	1	0	1	0	0	0	29	45	74
0	0	0	0	0	0	2	1	3	0	0	0	34	36	70
NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
0	0	0	0	0	0	0	0	0	0	0	0	23	21	44
0	0	0	1	0	1	5	5	10	0	0	0	58	89	147
0	0	0	0	0	0	1	0	1	0	0	0	42	35	77
0	0	0	0	0	0	0	0	0	1	4	5	22	63	85
1	0	1	0	0	0	0	0	0	0	0	0	55	64	119
0	0	0	1	2	3	0	0	0	1	1	2	35	61	96
0	1	1	0	0	0	0	1	1	1	1	2	25	69	94
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	34	77	111
0	0	0	0	1	1	0	0	0	0	0	0	30	26	56

Table 24 (continued)

Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.I) 2012–13  
by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Hampton	1	1	2	18	23	41	1	0	1	0	1	1	0	0	0
Shenandoah	23	19	42	2	3	5	0	0	0	4	8	12	0	0	0
Appalachian	32	27	59	1	1	2	1	0	1	3	10	13	0	0	0
Virginia Commonwealth	24	49	73	3	10	13	0	3	3	4	19	23	0	0	0
Washington	11	20	31	1	0	1	1	1	2	8	33	41	0	1	1
Washington State	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Marshall	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Charleston	23	30	53	4	2	6	0	0	0	5	2	7	0	0	0
West Virginia	23	45	68	0	0	0	0	1	1	0	3	3	0	0	0
Concordia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin-Madison	52	61	113	1	0	1	2	1	3	0	8	8	0	0	0
Wyoming	15	18	33	0	2	2	0	1	1	1	0	1	0	0	0
Lebanese American	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,880</b>	<b>4,599</b>	<b>7,479</b>	<b>334</b>	<b>582</b>	<b>916</b>	<b>207</b>	<b>356</b>	<b>563</b>	<b>1,134</b>	<b>1,890</b>	<b>3,024</b>	<b>22</b>	<b>23</b>	<b>45</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.



Table 24 (continued)

Number of Doctor of Pharmacy Degrees Conferred as First Professional Degrees (Pharm.D.I) 2012–13  
by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	1	1	2	0	1	1	21	27	48
0	0	0	0	0	0	2	0	2	0	0	0	31	30	61
0	0	0	0	0	0	0	0	0	0	0	0	37	38	75
0	0	0	0	0	0	8	12	20	0	0	0	39	93	132
0	1	1	0	1	1	1	2	3	0	0	0	22	59	81
NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
1	0	1	0	0	0	5	0	5	2	1	3	40	35	75
0	0	0	0	0	0	0	0	0	0	1	1	23	50	73
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	1	0	0	0	0	0	0	0	1	1	56	71	127
0	0	0	0	0	0	0	4	4	0	0	0	16	25	41
0	0	0	0	0	0	0	0	0	3	21	24	4	23	27
<b>29</b>	<b>23</b>	<b>52</b>	<b>40</b>	<b>51</b>	<b>91</b>	<b>301</b>	<b>443</b>	<b>744</b>	<b>116</b>	<b>177</b>	<b>293</b>	<b>5,063</b>	<b>8,144</b>	<b>13,207</b>

Table 25

## Number of Postbaccalaureate Doctor of Pharmacy Degrees (Pharm.D.2) Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Western	1	2	3	2	0	2	0	0	0	3	2	5	0	0	0
Colorado	8	12	20	4	2	6	0	0	0	1	4	5	0	0	0
Nova Southeastern	0	0	0	3	1	4	0	0	0	0	7	7	0	0	0
Florida	25	48	73	3	12	15	1	8	9	4	15	19	0	0	0
Idaho State	1	1	2	0	1	1	0	1	1	1	2	3	0	0	0
Purdue	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0
MCPHS-Boston	5	3	8	0	3	3	0	2	2	4	9	13	0	0	0
Creighton	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
North Dakota State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ohio State	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Shenandoah	12	14	26	1	2	3	0	1	1	5	9	14	0	0	0
Virginia Commonwealth	1	0	1	0	1	1	0	1	1	0	0	0	0	0	0
Washington	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>56</b>	<b>83</b>	<b>139</b>	<b>13</b>	<b>23</b>	<b>36</b>	<b>1</b>	<b>13</b>	<b>14</b>	<b>18</b>	<b>48</b>	<b>66</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 25 (continued)

## Number of Postbaccalaureate Doctor of Pharmacy Degrees (Pharm.D.2) Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	4	5	9	10	9	19
0	0	0	0	0	0	3	1	4	1	0	1	17	19	36
0	0	0	0	0	0	0	0	0	15	9	24	18	17	35
0	0	0	0	0	0	1	3	4	9	11	20	43	97	140
0	0	0	0	0	0	1	0	1	2	1	3	5	6	11
0	0	0	0	0	0	0	0	0	2	4	6	4	6	10
0	0	0	0	0	0	1	1	2	0	2	2	10	20	30
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
0	0	0	0	0	0	2	1	3	0	0	0	20	27	47
0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
0	0	0	0	0	0	2	5	7	1	1	2	3	6	9
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>11</b>	<b>21</b>	<b>34</b>	<b>34</b>	<b>68</b>	<b>132</b>	<b>212</b>	<b>344</b>

Table 26  
 Number of Master of Science (M.S.) Degrees Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Auburn	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	0	1	1	0	0	0	0	0	0	0	2	2	0	0	0
Arkansas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Touro-CA	1	0	1	0	0	0	1	0	1	2	7	9	0	0	0
California-San Francisco	1	0	1	0	1	1	0	0	0	1	1	2	0	0	0
Southern California	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0
Western	1	0	1	1	0	1	0	0	0	1	2	3	0	0	0
Florida A&M	0	1	1	1	0	1	0	0	0	0	0	0	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Idaho State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii	2	1	3	0	0	0	0	0	0	0	3	3	0	0	0
Idaho State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	2	9	11	0	0	0	0	2	2	1	0	1	0	0	0
Butler	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	2	6	8	0	0	0	0	0	0	2	0	2	0	0	0
Iowa	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	4	1	5	0	0	0	0	0	0	0	1	1	0	0	0
Kentucky	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0
MCPHS-Boston	2	5	7	1	0	1	0	0	0	0	6	6	0	0	0
Northeastern	4	2	6	1	0	1	0	0	0	0	0	0	0	0	0
Michigan	2	3	5	0	1	1	1	0	1	1	2	3	0	0	0
Minnesota	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	1	1	2	0	1	1	0	0	0	0	0	0	1	0	1
Montana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Creighton	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico	0	1	1	0	0	0	0	0	0	1	1	2	0	0	0
A&M Schwartz	2	3	5	0	0	0	1	0	1	1	3	4	0	0	0
St. John's	0	0	0	0	2	2	1	1	2	2	0	2	0	0	0
New York at Buffalo	0	1	1	0	0	0	0	0	0	1	1	2	0	0	0
Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Campbell	4	8	12	1	8	9	0	1	1	0	4	4	0	0	0
North Carolina	7	1	8	0	0	0	0	0	0	0	0	0	0	0	0
Ohio State	7	0	7	1	1	2	0	0	0	0	0	0	0	0	0
Cincinnati	0	5	5	0	0	0	0	0	0	0	5	5	0	0	0
Toledo	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Oregon State	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Duquesne	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
Philadelphia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 26 (continued)

## Number of Master of Science (M.S.) Degrees Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
0	0	0	0	0	0	0	0	0	0	2	2	0	5	5
0	0	0	0	0	0	0	0	0	2	0	2	2	0	2
0	0	0	0	0	0	0	0	0	0	0	0	4	7	11
0	0	0	0	0	0	0	3	3	0	1	1	2	6	8
0	0	0	0	0	0	0	0	0	2	0	2	3	1	4
0	0	0	0	0	0	0	0	0	1	0	1	4	2	6
0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	0	0	0	2	4	6
0	0	0	0	0	0	0	0	0	4	0	4	4	0	4
0	0	0	0	0	0	1	0	1	0	3	3	4	14	18
0	0	0	0	0	0	0	0	0	1	2	3	2	2	4
0	0	0	0	0	0	0	0	0	1	0	1	5	6	11
0	0	0	0	0	0	0	0	0	1	3	4	1	4	5
0	0	0	0	1	1	0	0	0	1	1	2	5	4	9
0	0	0	0	0	0	0	0	0	1	1	2	2	3	5
0	0	0	0	0	0	1	1	2	5	7	12	9	19	28
0	0	0	0	0	0	1	1	2	16	31	47	22	34	56
0	0	0	0	0	0	0	0	0	0	0	0	4	6	10
0	0	0	0	0	0	0	0	0	0	1	1	3	1	4
0	0	0	0	0	0	1	0	1	0	0	0	3	2	5
0	1	1	0	0	0	0	0	0	0	1	1	0	2	2
0	0	0	0	0	0	0	0	0	1	4	5	1	5	6
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
0	0	0	0	0	0	7	3	10	55	59	114	66	68	134
0	0	0	0	1	1	0	1	1	8	10	18	11	15	26
0	0	0	0	0	0	1	1	2	2	1	3	4	4	8
0	0	0	0	0	0	0	1	1	5	1	6	5	2	7
0	1	1	0	0	0	0	0	0	13	12	25	18	34	52
0	0	0	0	0	0	1	0	1	0	0	0	8	1	9
0	0	0	0	0	0	1	0	1	0	1	1	9	2	11
0	0	0	0	0	0	0	0	0	1	2	3	1	12	13
0	0	0	0	0	0	0	0	0	6	10	16	6	15	21
0	0	0	0	0	0	0	0	0	1	0	1	2	0	2
0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
0	0	0	0	0	0	0	0	0	0	3	3	0	5	5
0	1	1	0	0	0	1	0	1	3	3	6	4	4	8

Table 26 (continued)  
 Number of Master of Science (M.S.) Degrees Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Temple	10	22	32	0	2	2	0	2	2	3	8	11	0	0	0
Pittsburgh	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0
Rhode Island	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina COP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Houston	1	2	3	0	1	1	0	0	0	0	1	1	0	0	0
Texas at Austin	2	1	3	0	0	0	1	0	1	1	0	1	0	0	0
Utah	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Commonwealth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Washington	3	8	11	0	0	0	0	0	0	2	2	4	0	0	0
Washington State	2	11	13	0	0	0	0	1	1	0	1	1	0	0	0
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin–Madison	1	3	4	0	0	0	0	0	0	1	0	1	0	0	0
<b>Total</b>	<b>72</b>	<b>111</b>	<b>183</b>	<b>7</b>	<b>17</b>	<b>24</b>	<b>7</b>	<b>8</b>	<b>15</b>	<b>21</b>	<b>51</b>	<b>72</b>	<b>1</b>	<b>0</b>	<b>1</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa  
 b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa  
 c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race  
 d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam  
 e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands  
 f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment  
 g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race  
 h: U.S. citizens or permanent residents whose race and ethnicity are not known  
 i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 26 (continued)

## Number of Master of Science (M.S.) Degrees Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	2	2	1	3	4	1	3	4	15	42	57
0	0	0	0	0	0	0	0	0	3	3	6	4	3	7
0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
0	0	0	0	0	0	0	0	0	0	1	1	0	3	3
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	1	0	1	2	0	2
0	0	0	0	0	0	0	0	0	0	3	3	1	7	8
0	0	0	0	0	0	0	0	0	1	0	1	5	1	6
0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
0	0	0	0	3	3	0	0	0	0	0	0	0	3	3
0	0	0	0	0	0	0	1	1	2	2	4	7	13	20
0	0	0	0	0	0	0	0	0	0	2	2	2	15	17
0	0	0	0	0	0	0	0	0	1	2	3	1	2	3
0	0	0	0	0	0	0	0	0	0	1	1	2	4	6
<b>0</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>16</b>	<b>15</b>	<b>31</b>	<b>141</b>	<b>178</b>	<b>319</b>	<b>265</b>	<b>390</b>	<b>655</b>

Table 27

Number of Doctor of Philosophy Degrees (Ph.D.) Conferred 2012–13 by School, Gender, and Race/  
Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Auburn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	1	4	5	1	0	1	2	0	2	1	1	2	0	0	0
California-San Francisco	10	4	14	0	2	2	1	1	2	14	6	20	0	0	0
Pacific-California	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0
Southern California	1	2	3	0	1	1	1	0	1	0	3	3	0	0	0
Colorado	3	3	6	0	0	0	0	1	1	0	0	0	0	0	0
Connecticut	3	6	9	0	1	1	0	1	1	1	0	1	0	0	0
Howard	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Florida A&M	0	0	0	1	1	2	0	0	0	0	1	1	0	0	0
Florida	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Mercer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Georgia	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Idaho State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	4	2	6	0	2	2	1	0	1	0	0	0	0	0	0
Iowa	3	2	5	0	0	0	2	0	2	0	0	0	0	0	0
Kansas	3	6	9	1	0	1	0	0	0	1	1	2	0	0	0
Kentucky	3	1	4	0	0	0	0	0	0	0	2	2	0	0	0
Louisiana at Monroe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maryland	1	3	4	0	1	1	0	0	0	0	1	1	0	0	0
MCPS-Boston	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0
Northeastern	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0
Michigan	3	2	5	0	0	0	0	0	0	1	1	2	0	0	0
Wayne State	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	6	1	7	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Missouri - Kansas City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Montana	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers	5	6	11	2	0	2	0	0	0	1	2	3	0	0	0
New Mexico	0	0	0	1	1	2	0	0	0	0	1	1	0	0	0
A&M Schwartz	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. John's	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
New York at Buffalo	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0
North Carolina	3	2	5	0	3	3	0	1	1	4	1	5	0	0	0
North Dakota State	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Ohio State	1	1	2	0	0	0	0	2	2	0	1	1	0	0	0
Cincinnati	2	2	4	0	0	0	0	0	0	1	3	4	0	0	0
Toledo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0



Table 27 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	2	1	3	2	1	3
0	0	0	0	0	0	0	0	0	2	4	6	7	9	16
1	0	1	0	0	0	2	6	8	2	2	4	30	21	51
0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
0	0	0	0	0	0	0	0	0	4	11	15	6	17	23
0	0	0	0	0	0	0	1	1	2	1	3	5	6	11
0	0	0	0	0	0	0	0	0	0	0	0	4	8	12
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	1	0	1	2	2	4
0	0	0	0	0	0	0	0	0	6	10	16	6	11	17
0	0	0	0	0	0	0	0	0	3	3	6	3	3	6
0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	5	8	13	5	9	14
0	0	0	0	0	0	0	0	0	6	6	12	11	10	21
0	0	0	0	0	0	0	0	0	4	6	10	9	8	17
0	0	0	0	0	0	1	0	1	13	4	17	19	11	30
0	0	0	0	0	0	0	0	0	0	7	7	3	10	13
0	0	0	0	0	0	0	0	0	7	2	9	7	2	9
0	0	0	0	1	1	2	1	3	3	1	4	6	8	14
0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
0	0	0	0	0	0	1	0	1	3	4	7	6	5	11
0	0	0	0	0	0	0	0	0	3	4	7	7	7	14
0	0	0	0	0	0	0	0	0	2	0	2	3	0	3
0	0	0	0	0	0	0	0	0	3	1	4	9	2	11
0	0	0	0	0	0	0	0	0	3	5	8	6	5	11
0	0	0	0	0	0	0	0	0	9	5	14	9	5	14
0	0	0	0	0	0	0	0	0	0	0	0	0	6	6
0	0	0	0	0	0	0	0	0	4	1	5	4	1	5
0	0	0	0	0	0	0	0	0	6	2	8	14	10	24
0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
0	0	0	0	0	0	0	0	0	1	2	3	1	2	3
0	0	0	0	0	0	0	0	0	0	1	1	0	3	3
0	0	0	0	0	0	0	1	1	3	0	3	5	3	8
0	0	0	0	0	0	0	0	0	2	6	8	9	13	22
0	0	0	0	0	0	0	0	0	3	5	8	4	5	9
0	0	0	0	0	0	0	0	0	1	4	5	2	8	10
0	0	0	0	0	0	0	0	0	0	0	0	3	5	8
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	1	1	2	1	3	4

Table 27 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Oregon State	3	0	3	0	0	0	0	0	0	1	1	2	0	0	0
Duquesne	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Philadelphia	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Temple	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina COP	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota State	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0
Tennessee	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Texas Southern	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Texas Tech	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Houston	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0
Texas at Austin	0	1	1	0	0	0	1	1	2	1	0	1	0	0	0
Utah	6	3	9	0	0	0	1	1	2	0	0	0	0	0	0
Virginia Commonwealth	1	1	2	1	0	1	0	3	3	0	0	0	0	0	0
Washington	4	3	7	0	0	0	0	0	0	1	1	2	0	0	0
Washington State	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
West Virginia	2	1	3	1	0	1	0	0	0	0	0	0	0	0	0
Wisconsin - Madison	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>83</b>	<b>74</b>	<b>157</b>	<b>8</b>	<b>14</b>	<b>22</b>	<b>9</b>	<b>11</b>	<b>20</b>	<b>31</b>	<b>37</b>	<b>68</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race  
d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 27 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	2	2	4	3	7
0	0	0	0	0	0	0	0	0	3	0	3	4	0	4
0	0	0	0	0	0	2	0	2	0	0	0	2	1	3
0	0	0	0	0	0	0	0	0	2	5	7	2	6	8
0	0	0	0	0	0	0	0	0	7	5	12	9	5	14
0	0	0	0	0	0	1	1	2	2	0	2	4	1	5
0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
0	0	0	0	0	0	0	0	0	3	1	4	4	1	5
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	3	1	4	4	1	5
0	0	0	0	0	0	0	0	0	4	7	11	4	9	13
0	0	0	0	0	0	0	0	0	7	1	8	9	3	12
0	0	0	0	0	0	0	0	0	3	5	8	10	9	19
0	0	0	4	4	8	0	0	0	0	0	0	6	8	14
0	0	0	0	0	0	1	0	1	1	1	2	7	5	12
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	3	0	3	6	1	7
0	0	0	0	0	0	0	0	0	4	7	11	5	9	14
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
<b>1</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>9</b>	<b>10</b>	<b>10</b>	<b>20</b>	<b>147</b>	<b>145</b>	<b>292</b>	<b>293</b>	<b>296</b>	<b>589</b>

Table 28

## Summary of Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) Degrees Conferred 2012–13 by Gender and Discipline

Discipline	M.S.				Ph.D.			
	Male	Female	Total	Percent of M.S. Degrees Conferred	Male	Female	Total	Percent of Ph.D. Degrees Conferred
Medicinal Chemistry	12	22	34	5.2%	76	54	130	22.1%
Pharmacology	34	51	85	13.0%	47	75	122	20.7%
Social and Administrative Sciences	30	50	80	12.2%	25	27	52	8.8%
Pharmacy Practice	33	33	66	10.1%	8	11	19	3.2%
Pharmaceutics	128	161	289	44.1%	109	118	227	38.5%
Other <sup>a</sup>	28	73	101	15.4%	28	11	39	6.6%
<b>Total</b>	<b>265</b>	<b>390</b>	<b>655</b>		<b>293</b>	<b>296</b>	<b>589</b>	

a: Includes Biophysics/Biological and Medical Informatics, Pharmaceutical and Biomedical Science, Clinical Psychopharmacology, Regulatory Affairs and Quality Compliance, Regulatory Affairs, and Nutrition and Exercise Physiology in M.S. programs and Bioengineering/Biophysics/Biological & Medical Informatics, Clinical and Experimental Therapeutics, Pharmaceutical and Biomedical Science, and Nanoscience in Ph.D. programs.

Table 29

## Number of Master of Science Degrees (M.S.) in Medicinal Chemistry Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Arkansas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
California-San Francisco	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
MCPHS-Boston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Michigan	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0
Rutgers	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
St. John's	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Toledo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oregon State	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Commonwealth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5</b>	<b>6</b>	<b>11</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

Table 29 (continued)

## Number of Master of Science Degrees (M.S.) in Medicinal Chemistry Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	2	0	2	2	0	2
0	0	0	0	0	0	0	2	2	0	0	0	0	2	2
0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
0	0	0	0	0	0	0	0	0	1	0	1	2	1	3
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	2	2	4	2	2	4
0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
0	0	0	0	0	0	0	0	0	0	1	1	2	1	3
0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	1	1	0	0	0	1	1	2	1	3	4
0	0	0	0	0	0	0	0	0	0	3	3	0	3	3
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>7</b>	<b>10</b>	<b>17</b>	<b>12</b>	<b>22</b>	<b>34</b>

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 30

## Number of Master of Science Degrees (M.S.) in Pharmacology Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Western	1	0	1	0	0	0	0	0	0	1	2	3	0	0	0
Florida A&M	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Idaho State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	1	8	9	0	0	0	0	2	2	1	0	1	0	0	0
Butler	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
MCPHS-Boston	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Northeastern	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1
Montana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Creighton	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
A&M Schwartz	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0
St. John's	0	0	0	0	1	1	1	1	2	0	0	0	0	0	0
Cincinnati	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Toledo	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Duquesne	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
Philadelphia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina COP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Commonwealth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5</b>	<b>17</b>	<b>22</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>1</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 30 (continued)

## Number of Master of Science Degrees (M.S.) in Pharmacology Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	2	0	2	2	0	2
0	0	0	0	0	0	0	0	0	0	0	0	2	10	12
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	1	1	2	1	2	3
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	1	2	3	1	3	4
0	0	0	0	0	0	4	0	4	11	14	25	16	15	31
0	0	0	0	0	0	0	1	1	3	3	6	4	6	10
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	1	1	2	1	4	5
0	0	0	0	0	0	0	0	0	1	0	1	2	0	2
0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>5</b>	<b>21</b>	<b>23</b>	<b>44</b>	<b>34</b>	<b>51</b>	<b>85</b>

Table 31

## Number of Master of Science Degrees (M.S.) in Social and Administrative Sciences Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Auburn	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	0	1	1	0	0	0	0	0	0	0	2	2	0	0	0
Florida A&M	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Illinois at Chicago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MCPHS-Boston	2	3	5	1	0	1	0	0	0	0	2	2	0	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico	0	1	1	0	0	0	0	0	0	1	1	2	0	0	0
A&M Schwartz	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cincinnati	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0
Toledo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Philadelphia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Houston	1	2	3	0	1	1	0	0	0	0	1	1	0	0	0
Texas at Austin	2	0	2	0	0	0	0	0	0	1	0	1	0	0	0
Washington	2	6	8	0	0	0	0	0	0	1	0	1	0	0	0
West Virginia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin - Madison	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9</b>	<b>16</b>	<b>25</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>7</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.



Table 31 (continued)

Number of Master of Science Degrees (M.S.) in Social and Administrative Sciences Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
0	0	0	0	0	0	0	0	0	0	2	2	0	5	5
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	0	2	2	0	2	2
0	0	0	0	0	0	1	1	2	1	2	3	5	8	13
0	0	0	0	0	0	1	0	1	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
0	0	0	0	0	0	0	0	0	1	1	2	1	1	2
0	0	0	0	0	0	0	0	0	3	1	4	3	1	4
0	0	0	0	0	0	0	0	0	0	2	2	0	4	4
0	0	0	0	0	0	0	0	0	0	2	2	0	2	2
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	1	0	1	3	3	6	4	3	7
0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	0	3	3	1	7	8
0	0	0	0	0	0	0	0	0	1	0	1	4	0	4
0	0	0	0	0	0	0	1	1	2	2	4	5	9	14
0	0	0	0	0	0	0	0	0	1	2	3	1	2	3
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>13</b>	<b>24</b>	<b>37</b>	<b>30</b>	<b>50</b>	<b>80</b>

Table 32

## Number of Master of Science Degrees (M.S.) in Pharmacy Practice Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Purdue	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Campbell	4	8	12	1	8	9	0	1	1	0	4	4	0	0	0
North Carolina	7	1	8	0	0	0	0	0	0	0	0	0	0	0	0
Ohio State	7	0	7	1	1	2	0	0	0	0	0	0	0	0	0
Texas at Austin	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0
Utah	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Washington	1	1	2	0	0	0	0	0	0	1	2	3	0	0	0
Wisconsin-Madison	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>26</b>	<b>15</b>	<b>41</b>	<b>2</b>	<b>9</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>6</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 32 (continued)

Number of Master of Science Degrees (M.S.) in Pharmacy Practice Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
0	0	0	0	0	0	0	0	0	0	1	1	1	1	2
0	1	1	0	0	0	0	0	0	1	0	1	6	22	28
0	0	0	0	0	0	1	0	1	0	0	0	8	1	9
0	0	0	0	0	0	1	0	1	0	0	0	9	1	10
0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
0	0	0	0	0	0	0	0	0	0	0	0	2	3	5
0	0	0	0	0	0	0	0	0	0	0	0	1	3	4
<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>33</b>	<b>33</b>	<b>66</b>

Table 33

## Number of Master of Science Degrees (M.S.) in Pharmaceutics Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Touro-CA	1	0	1	0	0	0	1	0	1	2	7	9	0	0	0
Southern California	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0
Western	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Idaho State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Butler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Iowa	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	1	1	2	0	0	0	0	0	0	0	1	1	0	0	0
Kentucky	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
MCPHS-Boston	0	2	2	0	0	0	0	0	0	0	3	3	0	0	0
Northeastern	4	2	6	1	0	1	0	0	0	0	0	0	0	0	0
Michigan	1	2	3	0	1	1	1	0	1	1	2	3	0	0	0
Minnesota	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Montana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Creighton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A&M Schwartz	0	1	1	0	0	0	0	0	0	1	1	2	0	0	0
St. John's	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
New York at Buffalo	0	1	1	0	0	0	0	0	0	1	1	2	0	0	0
Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Campbell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ohio State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cincinnati	0	3	3	0	0	0	0	0	0	0	4	4	0	0	0
Toledo	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
Oregon State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Temple	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0
Pittsburgh	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0
Tennessee	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Virginia Commonwealth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Washington	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Washington State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin-Madison	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
<b>Total</b>	<b>11</b>	<b>21</b>	<b>32</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>5</b>	<b>9</b>	<b>20</b>	<b>29</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

Table 33 (continued)

## Number of Master of Science Degrees (M.S.) in Pharmaceutics Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	0	0	4	7	11
0	0	0	0	0	0	0	0	0	2	0	2	3	1	4
0	0	0	0	0	0	0	0	0	1	0	1	2	0	2
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	2	0	2	2	0	2
0	0	0	0	0	0	1	0	1	0	0	0	2	0	2
0	0	0	0	0	0	0	0	0	1	2	3	1	2	3
0	0	0	0	0	0	0	0	0	1	3	4	1	4	5
0	0	0	0	1	1	0	0	0	0	1	1	1	4	5
0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
0	0	0	0	0	0	0	0	0	1	2	3	1	7	8
0	0	0	0	0	0	1	1	2	16	30	46	22	33	55
0	0	0	0	0	0	0	0	0	0	0	0	3	5	8
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	2	2	0	2	2
0	0	0	0	0	0	3	2	5	41	38	79	45	42	87
0	0	0	0	0	0	0	0	0	4	6	10	6	6	12
0	0	0	0	0	0	1	1	2	2	1	3	4	4	8
0	0	0	0	0	0	0	1	1	2	0	2	2	1	3
0	0	0	0	0	0	0	0	0	12	12	24	12	12	24
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	1	0	1	1	7	8
0	0	0	0	0	0	0	0	0	5	4	9	5	6	11
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	1	1	1	5	6
0	0	0	0	0	0	0	0	0	3	3	6	4	3	7
0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>6</b>	<b>5</b>	<b>11</b>	<b>95</b>	<b>110</b>	<b>205</b>	<b>128</b>	<b>161</b>	<b>289</b>

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 34

Number of Master of Science Degrees (M.S.) in Other Disciplines<sup>a</sup> Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>b</sup>			Black or African American <sup>c</sup>			Hispanic or Latino <sup>d</sup>			Asian <sup>e</sup>			Native Hawaiian or Other Pacific Islander <sup>f</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
California-San Francisco	1	0	1	0	1	1	0	0	0	1	1	2	0	0	0
Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii	2	1	3	0	0	0	0	0	0	0	3	3	0	0	0
Purdue	1	4	5	0	0	0	0	0	0	2	0	2	0	0	0
A&M Schwartz	1	2	3	0	0	0	1	0	1	0	1	1	0	0	0
Temple	9	18	27	0	2	2	0	2	2	3	8	11	0	0	0
Washington State	2	11	13	0	0	0	0	1	1	0	1	1	0	0	0
<b>Total</b>	<b>16</b>	<b>36</b>	<b>52</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>6</b>	<b>14</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: Includes Biophysics/Biological and Medical Informatics at California-San Francisco, Pharmaceutical and Biomedical Science at Georgia, Clinical Psychopharmacology at Hawaii, Regulatory Affairs and Quality Assurance/Compliance at Purdue and Temple, Regulatory Affairs at A&M Schwartz, and Nutrition and Exercise Physiology at Washington State.

b: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

c: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

d: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

e: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

f: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

g: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

h: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

i: U.S. citizens or permanent residents whose race and ethnicity are not known

j: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 34 (continued)

Number of Master of Science Degrees (M.S.) in Other Disciplines<sup>a</sup> Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>e</sup>			Two or More Races <sup>h</sup>			Unknown <sup>i</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	1	1	0	1	1	2	4	6
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	0	0	0	2	4	6
0	0	0	0	0	0	0	0	0	0	0	0	3	4	7
0	0	0	0	0	0	0	1	1	2	6	8	4	10	14
0	0	0	0	2	2	1	3	4	1	2	3	14	37	51
0	0	0	0	0	0	0	0	0	0	1	1	2	14	16
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>5</b>	<b>6</b>	<b>4</b>	<b>10</b>	<b>14</b>	<b>28</b>	<b>73</b>	<b>101</b>

Table 35

## Number of Doctor of Philosophy Degrees (Ph.D.) in Medicinal Chemistry Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Auburn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0
California-San Francisco Pacific-CA	0	1	1	0	0	0	0	1	1	1	2	3	0	0	0
Connecticut	1	3	4	0	1	1	0	0	0	0	0	0	0	0	0
Florida A&M	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	3	1	4	0	1	1	1	0	1	0	0	0	0	0	0
Iowa	2	1	3	0	0	0	1	0	1	0	0	0	0	0	0
Kansas	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana at Monroe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Michigan	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	5	1	6	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers	2	0	2	1	0	1	0	0	0	0	0	0	0	0	0
North Carolina	0	1	1	0	1	1	0	1	1	0	0	0	0	0	0
North Dakota State	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Ohio State	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Toledo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oregon State	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Duquesne	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Temple	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina COP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Utah	2	0	2	0	0	0	1	0	1	0	0	0	0	0	0
Virginia Commonwealth	1	1	2	1	0	1	0	2	2	0	0	0	0	0	0
Washington	2	1	3	0	0	0	0	0	0	0	1	1	0	0	0
Wisconsin-Madison	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>29</b>	<b>17</b>	<b>46</b>	<b>3</b>	<b>3</b>	<b>6</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>2</b>	<b>6</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam



Table 35 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) in Medicinal Chemistry Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
0	0	0	0	0	0	0	3	3	1	0	1	2	7	9
0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
0	0	0	0	0	0	0	0	0	0	0	0	1	4	5
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	2	3	5	2	3	5
0	0	0	0	0	0	0	0	0	5	3	8	5	4	9
0	0	0	0	0	0	0	0	0	5	1	6	9	3	12
0	0	0	0	0	0	0	0	0	0	0	0	3	1	4
0	0	0	0	0	0	0	0	0	4	0	4	5	2	7
0	0	0	0	0	0	0	0	0	0	2	2	1	3	4
0	0	0	0	0	0	0	0	0	1	1	2	1	1	2
0	0	0	0	0	0	0	0	0	1	0	1	3	2	5
0	0	0	0	0	0	0	0	0	1	0	1	6	1	7
0	0	0	0	0	0	0	0	0	1	0	1	3	0	3
0	0	0	0	0	0	0	0	0	2	1	3	5	1	6
0	0	0	0	0	0	0	0	0	0	3	3	0	6	6
0	0	0	0	0	0	0	0	0	0	1	1	1	1	2
0	0	0	0	0	0	0	0	0	1	1	2	2	2	4
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	1	1	2	1	3
0	0	0	0	0	0	0	0	0	2	0	2	2	0	2
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	2	0	2	2	0	2
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	1	1	2	4	1	5
0	0	0	1	0	1	0	0	0	0	0	0	3	3	6
0	0	0	0	0	0	1	0	1	0	0	0	3	2	5
0	0	0	0	0	0	0	0	0	3	2	5	3	2	5
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>36</b>	<b>21</b>	<b>57</b>	<b>76</b>	<b>54</b>	<b>130</b>

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 36

## Number of Doctor of Philosophy Degrees (Ph.D.) in Pharmacology Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Auburn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	1	2	3	0	0	0	1	0	1	0	0	0	0	0	0
Southern California	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0
Colorado	0	2	2	0	0	0	0	1	1	0	0	0	0	0	0
Connecticut	2	1	3	0	0	0	0	1	1	0	0	0	0	0	0
Florida A&M	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Idaho State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana at Monroe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Missouri–Kansas City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Montana	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers	1	6	7	1	0	1	0	0	0	1	0	1	0	0	0
New Mexico	0	0	0	1	1	2	0	0	0	0	1	1	0	0	0
St. John's	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ohio State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cincinnati	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0
Oklahoma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Oregon State	1	0	1	0	0	0	0	0	0	1	1	2	0	0	0
Duquesne	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina COP	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota State	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0
Texas Southern	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Houston	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Texas at Austin	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0
Utah	2	3	5	0	0	0	0	1	1	0	0	0	0	0	0
Virginia Commonwealth	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
West Virginia	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin-Madison	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>14</b>	<b>25</b>	<b>39</b>	<b>2</b>	<b>5</b>	<b>7</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race  
d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

Table 36 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) in Pharmacology Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	1	1	2	1	1	2
0	0	0	0	0	0	0	0	0	1	2	3	3	4	7
0	0	0	0	0	0	0	0	0	0	4	4	0	6	6
0	0	0	0	0	0	0	1	1	1	1	2	1	5	6
0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
0	0	0	0	0	0	0	0	0	0	2	2	0	2	2
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	1	0	1	2	1	3
0	0	0	0	0	0	0	0	0	0	2	2	0	2	2
0	0	0	0	0	0	0	0	0	3	0	3	3	0	3
0	0	0	0	0	0	0	0	0	0	4	4	1	4	5
0	0	0	0	0	0	0	0	0	1	1	2	1	1	2
0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
0	0	0	0	0	0	0	0	0	1	1	2	4	7	11
0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
0	0	0	0	0	0	0	0	0	0	1	1	0	3	3
0	0	0	0	0	0	0	0	0	2	2	4	2	2	4
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
0	0	0	0	0	0	0	0	0	1	0	1	2	0	2
0	0	0	0	0	0	0	0	0	3	1	4	4	1	5
0	0	0	0	0	0	1	1	2	1	0	1	3	1	4
0	0	0	0	0	0	0	0	0	0	0	0	2	1	3
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	2	2	0	3	3
0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
0	0	0	0	0	0	0	0	0	2	2	4	4	6	10
0	0	0	3	4	7	0	0	0	0	0	0	3	5	8
0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
0	0	0	0	0	0	0	0	0	0	1	1	1	2	3
<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>4</b>	<b>7</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>20</b>	<b>31</b>	<b>51</b>	<b>47</b>	<b>75</b>	<b>122</b>

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 37

Number of Doctor of Philosophy Degrees (Ph.D.) in Social and Administrative Sciences Conferred  
2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Arizona	0	1	1	1	0	1	0	0	0	1	0	1	0	0	0
Southern California	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Howard	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Iowa	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Maryland	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina	1	0	1	0	2	2	0	0	0	2	0	2	0	0	0
Cincinnati	1	1	2	0	0	0	0	0	0	0	1	1	0	0	0
Oklahoma	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0
Rhode Island	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Houston	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Texas at Austin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Wisconsin-Madison	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>6</b>	<b>10</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 37 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) in Social and Administrative Sciences Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	1	2	3	3	3	6
0	0	0	0	0	0	0	0	0	0	2	2	0	3	3
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	2	1	3	2	1	3
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	1	0	1	2	1	3
0	0	0	0	0	0	0	0	0	1	0	1	1	0	1
0	0	0	0	0	0	0	0	0	0	0	0	3	2	5
0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
0	0	0	0	0	0	0	0	0	1	0	1	1	2	3
0	0	0	0	0	0	0	0	0	0	1	1	1	1	2
0	0	0	0	0	0	0	0	0	1	1	2	1	1	2
0	0	0	0	0	0	0	0	0	3	2	5	3	3	6
0	0	0	0	0	0	0	0	0	2	1	3	2	1	3
0	0	0	0	0	0	0	0	0	2	0	2	3	0	3
0	0	0	0	0	0	0	0	0	1	3	4	1	4	5
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>14</b>	<b>29</b>	<b>25</b>	<b>27</b>	<b>52</b>

Table 38

## Number of Doctor of Philosophy Degrees (Ph.D.) in Pharmacy Practice Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>b</sup>			Black or African American <sup>c</sup>			Hispanic or Latino <sup>d</sup>			Asian <sup>e</sup>			Native Hawaiian or Other Pacific Islander <sup>f</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Arizona	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Florida	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Iowa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana at Monroe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina	2	1	3	0	0	0	0	0	0	0	1	1	0	0	0
Washington	1	1	2	0	0	0	0	0	0	1	0	1	0	0	0
<b>Total</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 38 (continued)

Number of Doctor of Philosophy Degrees (Ph.D.) in Pharmacy Practice Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>g</sup>			Two or More Races <sup>h</sup>			Unknown <sup>i</sup>			International/ Foreign <sup>j</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	1	1	2	1	1	2
0	0	0	0	0	0	0	0	0	1	3	4	1	3	4
0	0	0	0	0	0	0	0	0	0	1	1	1	1	2
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
0	0	0	0	0	0	0	0	0	1	0	1	3	1	4
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>6</b>	<b>9</b>	<b>8</b>	<b>11</b>	<b>19</b>

Table 39  
 Number of Doctor of Philosophy Degrees (Ph.D.) in Pharmaceutics Conferred 2012–13 by School,  
 Gender, and Race/Ethnicity

College	White <sup>a</sup>			Black or African American <sup>b</sup>			Hispanic or Latino <sup>c</sup>			Asian <sup>d</sup>			Native Hawaiian or Other Pacific Islander <sup>e</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
California-San Francisco	2	2	4	0	0	0	0	0	0	1	1	2	0	0	0
Pacific-CA	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Southern California	1	2	3	0	0	0	0	0	0	0	1	1	0	0	0
Colorado	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut	0	2	2	0	0	0	0	0	0	1	0	1	0	0	0
Florida A&M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mercer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illinois at Chicago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Purdue	1	0	1	0	1	1	0	0	0	0	0	0	0	0	0
Iowa	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	1	3	4	1	0	1	0	0	0	1	1	2	0	0	0
Kentucky	1	0	1	0	0	0	0	0	0	0	2	2	0	0	0
Louisiana-Monroe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maryland	0	2	2	0	1	1	0	0	0	0	1	1	0	0	0
MCPHS-Boston	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0
Northeastern	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0
Michigan	1	0	1	0	0	0	0	0	0	1	1	2	0	0	0
Wayne State	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Missouri–Kansas City	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Montana	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers	2	0	2	0	0	0	0	0	0	0	2	2	0	0	0
A&M Schwartz	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New York at Buffalo	1	1	2	0	0	0	0	0	0	1	1	2	0	0	0
North Carolina	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0
North Dakota State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ohio State	0	0	0	0	0	0	0	2	2	0	1	1	0	0	0
Cincinnati	0	1	1	0	0	0	0	0	0	0	2	2	0	0	0
Oregon State	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Philadelphia	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Temple	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas Tech	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Houston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas at Austin	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0



Table 39 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) in Pharmaceutics Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>f</sup>			Two or More Races <sup>g</sup>			Unknown <sup>h</sup>			International/Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	2	2	0	0	0	3	5	8
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	4	5	9	5	8	13
0	0	0	0	0	0	0	0	0	1	0	1	4	1	5
0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	2	4	6	2	4	6
0	0	0	0	0	0	0	0	0	3	3	6	3	3	6
0	0	0	0	0	0	0	0	0	0	3	3	0	3	3
0	0	0	0	0	0	0	0	0	0	4	4	1	5	6
0	0	0	0	0	0	0	0	0	3	3	6	4	4	8
0	0	0	0	0	0	1	0	1	8	4	12	12	8	20
0	0	0	0	0	0	0	0	0	0	2	2	1	4	5
0	0	0	0	0	0	0	0	0	3	0	3	3	0	3
0	0	0	0	1	1	2	1	3	2	1	3	4	7	11
0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
0	0	0	0	0	0	1	0	1	3	4	7	6	5	11
0	0	0	0	0	0	0	0	0	2	4	6	4	5	9
0	0	0	0	0	0	0	0	0	2	0	2	3	0	3
0	0	0	0	0	0	0	0	0	2	1	3	3	1	4
0	0	0	0	0	0	0	0	0	1	1	2	1	1	2
0	0	0	0	0	0	0	0	0	8	4	12	8	4	12
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	4	1	5	4	1	5
0	0	0	0	0	0	0	0	0	3	0	3	5	2	7
0	0	0	0	0	0	0	0	0	1	2	3	1	2	3
0	0	0	0	0	0	0	1	1	3	0	3	5	3	8
0	0	0	0	0	0	0	0	0	2	3	5	4	3	7
0	0	0	0	0	0	0	0	0	1	2	3	1	2	3
0	0	0	0	0	0	0	0	0	0	2	2	0	5	5
0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
0	0	0	0	0	0	2	0	2	0	0	0	2	1	3
0	0	0	0	0	0	0	0	0	1	5	6	1	6	7
0	0	0	0	0	0	0	0	0	2	3	5	2	3	5
0	0	0	0	0	0	0	0	0	2	0	2	2	0	2
0	0	0	0	0	0	0	0	0	3	1	4	4	1	5
0	0	0	0	0	0	0	0	0	1	3	4	1	3	4
0	0	0	0	0	0	0	0	0	5	0	5	6	1	7

Table 39 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) in Pharmaceutics Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>b</sup>			Black or African American <sup>c</sup>			Hispanic or Latino <sup>d</sup>			Asian <sup>e</sup>			Native Hawaiian or Other Pacific Islander <sup>f</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Utah	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Washington	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Washington State	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
Wisconsin-Madison	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>22</b>	<b>20</b>	<b>42</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>8</b>	<b>18</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>0</b>

a: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

b: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

c: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

d: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

e: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

f: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

g: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

h: U.S. citizens or permanent residents whose race and ethnicity are not known

i: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 39 (continued)

## Number of Doctor of Philosophy Degrees (Ph.D.) in Pharmaceutics Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>g</sup>			Two or More Races <sup>h</sup>			Unknown <sup>i</sup>			International/ Foreign <sup>i</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0	0	0	0	0	0	0	0	0	0	2	2	2	2	4
0	0	0	0	0	0	0	0	0	0	1	1	1	2	3
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>10</b>	<b>72</b>	<b>70</b>	<b>142</b>	<b>109</b>	<b>118</b>	<b>227</b>

Table 40

Number of Doctor of Philosophy Degrees (Ph.D.) in Other Disciplines<sup>a</sup> Conferred 2012–13 by School, Gender, and Race/Ethnicity

College	White <sup>b</sup>			Black or African American <sup>c</sup>			Hispanic or Latino <sup>d</sup>			Asian <sup>e</sup>			Native Hawaiian or Other Pacific Islander <sup>f</sup>		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
California-San Francisco	8	1	9	0	2	2	1	0	1	12	3	15	0	0	0
Southern California	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Georgia	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>10</b>	<b>2</b>	<b>12</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>12</b>	<b>3</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>0</b>

a Includes Bioengineering/Biophysics/Biological & Medical Informatics at California-San Francisco, Clinical and Experimental Therapeutics at Southern California, Pharmaceutical & Biomedical Science at Georgia, and Nanoscience at West Virginia.

b: U.S. citizens or permanent residents having origins in any of the original peoples of Europe, the Middle East, or North Africa

c: U.S. citizens or permanent residents having origins in any of the black racial groups of Africa

d: U.S. citizens or permanent residents of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race

e: U.S. citizens or permanent residents having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam

f: U.S. citizens or permanent residents having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands

g: U.S. citizens or permanent residents having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community attachment

h: U.S. citizens or permanent residents who are not Hispanic/Latino and identify themselves by more than one race

i: U.S. citizens or permanent residents whose race and ethnicity are not known

j: Citizens of a foreign country/permanent residents of a country other than the U.S.

Table 40 (continued)

Number of Doctor of Philosophy Degrees (Ph.D.) in Other Disciplines<sup>a</sup> Conferred 2012–13 by School, Gender, and Race/Ethnicity

American Indian or Alaska Native <sup>g</sup>			Two or More Races <sup>h</sup>			Unknown <sup>i</sup>			International/ Foreign <sup>j</sup>			Total		
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	0	1	0	0	0	2	1	3	1	2	3	25	9	34
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>28</b>	<b>11</b>	<b>39</b>