

American Association of
Colleges of Pharmacy
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AAACP

OFFICE OF
**INSTITUTIONAL
RESEARCH &
EFFECTIVENESS**

American Association of Colleges of Pharmacy Alumni Survey

2017 Private School Summary Report

September 2017

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2017 Alumni Survey Private School Summary Report

Total number of schools: 46
 Total number of responses: 1,792
 Response Rate: 13.0%

Section I: Demographic Questions

1. Year of Graduation:

	Response Percent	Response Total
2016	36.6%	655
2015	28.6%	513
2014	21.1%	379
2013	7.5%	134
2012	6.2%	111

2. Please check the option below that best describes the learning environment in which you were enrolled:

	Response Percent	Response Total
Main campus	91.2%	1634
Distance/Satellite/Branch campus (enter city, state)	8.7%	156
Web-based program	0.1%	2

3. In addition to receiving your Pharm.D. degree, have you completed or are you currently pursuing any type of postgraduate education/training?

	Response Percent	Response Total
Yes	32.5%	582
No	67.5%	1210

4. If the answer to Question #3 above is "Yes"; please check all that apply.

	Response Percent	Response Total
Master's; please specify type:	N/A	135
Other Professional Doctorate (JD, M.D., D.D.S.)	N/A	11
Ph.D.	N/A	9
Residency in Pharmacy Practice (any type)	N/A	399
Specialty Residency (e.g., Drug Information, Pediatric, Primary care)	N/A	158
Fellowship	N/A	49
Other; please specify type:	N/A	47

5. What is your level of involvement with the school or college?

	Response Percent	Response Total
None	34.8%	624
Minimal	41.4%	741
Moderate	18.4%	329
Heavy	5.5%	98

6. To what extent are you employed in pharmacy? (Check all that apply)

	Response Percent	Response Total
Part-time	N/A	116
Full time (35 hrs & above)	N/A	1585
Not currently practicing	N/A	74
No longer in pharmacy profession	N/A	8
Student (post graduate education/training)	N/A	83

7. In which state are you primarily practicing?*

	Response Percent	Response Total
NOT APPLICABLE	3.7%	66
Alabama (AL)	4.9%	87
Alaska (AK)	0.1%	2
American Samoa	0.1%	1
Arizona (AZ)	2.2%	40
Arkansas (AR)	0.2%	3
California (CA)	10.9%	194
Colorado (CO)	0.8%	15
Connecticut (CT)	1.5%	26
Delaware (DE)	0.2%	3
Dist. of Columbia (DC)	0.2%	3
Florida (FL)	4.3%	76
Georgia (GA)	4.3%	77
Guam	0.1%	1
Hawaii (HI)	0.1%	1
Idaho (ID)	0.2%	3
Illinois (IL)	4.7%	84
Indiana (IN)	1.6%	29
Iowa (IA)	0.9%	16
Kansas (KS)	0.2%	3
Kentucky (KY)	1.2%	21
Louisiana (LA)	0.3%	6
Maine (ME)	1.2%	21
Maryland (MD)	1.7%	31
Massachusetts (MA)	4.9%	88
Michigan (MI)	1.4%	25
Minnesota (MN)	1.3%	24
Mississippi (MS)	0.3%	6

Missouri (MO)	1.7%	31
Montana (MT)	0.1%	1
Nebraska (NE)	0.2%	3
Nevada (NV)	0.3%	6
New Hampshire (NH)	0.7%	13
New Jersey (NJ)	2.2%	39
New Mexico (NM)	0.5%	9
New York (NY)	5.4%	96
North Carolina (NC)	3.3%	59
Ohio (OH)	4.8%	85
Oklahoma (OK)	0.1%	2
Oregon (OR)	0.6%	10
Pennsylvania (PA)	4.9%	87
Puerto Rico	0.1%	1
Rhode Island (RI)	0.6%	10
South Carolina (SC)	4.5%	80
South Dakota (SD)	0.1%	1
Tennessee (TN)	4.9%	87
Texas (TX)	5.5%	99
Utah (UT)	0.3%	5
Vermont (VT)	0.3%	6
Virginia (VA)	1.5%	27
Washington (WA)	1.0%	17
West Virginia (WV)	1.0%	18
Wisconsin (WI)	2.2%	40

8. In what type of setting are you primarily practicing or employed?

	Response Percent	Response Total
Chain community pharmacy	N/A	724
Independent community pharmacy	N/A	167
Hospital	N/A	592
Clinic-based pharmacy	N/A	127
Consultant	N/A	28
Home care	N/A	15
Nursing home/Long-term care facility	N/A	44
Academia	N/A	71
Association management	N/A	5
Pharmaceutical industry	N/A	53
Managed care	N/A	50
Government or regulatory agency	N/A	39
Other Pharmacy Related Field; please specify:	N/A	95
Non-Pharmacy related field; please specify:	N/A	6
Not currently employed	N/A	44

9. In which pharmacy organizations are you currently a member? (Check all that apply)

	Response Percent	Response Total
APhA	N/A	590
ASHP	N/A	451
AMCP	N/A	34
AACP	N/A	42
ACCP	N/A	161
ASCP	N/A	18
NCPA	N/A	50
State Pharmacy Association	N/A	515
Other; please specify:	N/A	156
None	N/A	699

10. In the pharmacy organization with which you are most engaged, how would you assess your level of involvement?

	Response Percent	Response Total
Minimal (occasionally attend meetings)	76.6%	837
Moderate (regularly attend meetings, occasionally serve on committees)	16.6%	181
Heavy (regularly serve on committees and/or serve as an officer)	6.9%	75

11. Are you currently serving, or have you served in the past as a preceptor for any pharmacy students?

	Response Percent	Response Total
Yes	37.7%	676
No	62.3%	1116

12. Sex

	Response Percent	Response Total
Male	37.0%	663
Female	61.2%	1097
Prefer not to respond	1.8%	32

Section II: Development/Communication

Please indicate the degree to which you agree or disagree with each statement.

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
13. The college/school communicates effectively with alumni about college/school activities.	26.2% (470)	54.6% (979)	11.2% (201)	3.3% (59)	4.6% (83)
14. The current Dean is providing leadership in pharmacy.	29.6% (531)	34.8% (624)	4.1% (74)	2.6% (47)	28.8% (516)
15. The current Dean encourages alumni to stay involved.	24.9% (447)	38.7% (694)	12.1% (217)	4.0% (72)	20.2% (362)

When I was a student...

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
16. The faculty displayed respect for their colleagues and students.	50.6% (906)	42.4% (760)	4.3% (77)	2.1% (38)	0.6% (11)
17. Faculty, administrators and staff served as positive role models for students.	52.4% (939)	41.4% (742)	3.6% (64)	1.7% (31)	0.9% (16)
18. I knew what the program outcomes were.	47.4% (849)	46.6% (835)	3.7% (66)	1.1% (19)	1.3% (23)
19. the curriculum provided opportunities to engage in active learning (e.g., laboratories, recitations, student portfolios, problem-based learning).	53.2% (953)	41.5% (744)	3.8% (68)	1.0% (18)	0.5% (9)
20. I was encouraged to assume responsibility for my own learning.	56.6% (1015)	40.9% (733)	1.8% (32)	0.2% (4)	0.4% (8)
21. I was academically prepared to enter my advanced pharmacy practice experiences.	49.3% (883)	43.5% (780)	4.9% (87)	1.7% (31)	0.6% (11)
22. The curriculum prepared me to enter my first pharmacy job.	43.8% (784)	45.1% (808)	7.0% (126)	2.3% (42)	1.8% (32)

23. Information was made available to me about additional educational opportunities (e.g. residencies, fellowships, graduate school).	46.3% (829)	43.4% (777)	7.8% (139)	1.6% (29)	1.0% (18)
24. Elective didactic courses permitted exploration of and/or advanced study in areas of professional interest.	39.5% (707)	46.4% (831)	9.4% (169)	3.0% (54)	1.7% (31)
25. My pharmacy practice experiences were of high quality.	46.4% (831)	45.0% (806)	5.4% (97)	2.5% (45)	0.7% (13)

Section III: Curriculum

Domain 1: Foundational Knowledge

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
26. Apply knowledge from the foundational pharmaceutical and biomedical sciences to the provision of patient care.	41.7% (747)	53.1% (952)	3.4% (61)	1.1% (19)	0.7% (13)
27. Apply knowledge from the clinical sciences to the provision of patient care.	46.3% (829)	49.6% (888)	2.3% (42)	1.1% (20)	0.7% (13)
28. Evaluate scientific literature.	44.7% (801)	48.7% (872)	4.4% (78)	1.6% (29)	0.7% (12)

Domain 2: Essentials for Practice

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
29. Provide medication expertise as part of patient-centered care.	49.0% (878)	47.6% (853)	2.0% (35)	0.8% (15)	0.6% (11)
30. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	46.0% (825)	48.9% (876)	3.5% (62)	0.8% (14)	0.8% (15)
31. Design strategies to manage chronic disease and improve health and wellness.	46.7% (836)	49.0% (878)	2.7% (48)	0.8% (14)	0.9% (16)

32. Assess the health needs of a given patient population.	43.0% (771)	50.5% (905)	4.0% (72)	1.1% (20)	1.3% (24)
33. Provide patient-centered care based on evidence-based best practices.	49.7% (891)	47.1% (844)	1.7% (30)	0.9% (17)	0.6% (10)

Domain 3: Approach to Practice and Care

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
34. Design, implement and evaluate viable solutions to patient care problems.	42.0% (752)	52.3% (937)	3.3% (60)	1.1% (19)	1.3% (24)
35. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	47.5% (852)	48.2% (864)	2.3% (42)	0.8% (14)	1.1% (20)
36. Advocate for the patient's best interest.	49.8% (893)	45.5% (816)	2.8% (51)	0.8% (15)	0.9% (17)
37. Engage as a member of an interprofessional healthcare team.	48.7% (872)	46.0% (825)	3.7% (66)	1.1% (19)	0.6% (10)
38. Identify cultural disparities in healthcare.	39.8% (714)	50.4% (903)	6.3% (113)	1.6% (29)	1.8% (33)
39. Recognize and address cultural disparities in access to and delivery of healthcare.	39.5% (707)	50.4% (903)	6.9% (123)	1.5% (27)	1.8% (32)
40. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	50.1% (898)	45.4% (813)	2.6% (46)	0.9% (16)	1.1% (19)

Domain 4: Personal and Professional Development

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
41. Examine and reflect on how my behavior and choices affect my personal and professional growth.	48.0% (860)	45.0% (807)	4.6% (82)	1.3% (23)	1.1% (20)
42. Accept responsibility for creating and achieving shared goals.	48.8% (875)	45.4% (814)	3.6% (65)	0.9% (17)	1.2% (21)
43. Develop new ideas and approaches to practice.	41.1% (736)	47.5% (851)	7.8% (140)	2.0% (35)	1.7% (30)
44. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	54.6% (979)	42.4% (759)	1.5% (26)	0.8% (15)	0.7% (13)

Section IV: General Impressions

Please indicate the degree to which you agree or disagree with each statement.

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
45. If I were starting my education over today, I would choose pharmacy as a career.	39.5% (708)	38.5% (690)	12.8% (230)	5.3% (95)	3.9% (69)
46. If I were starting my education over today, I would choose the same college/school of pharmacy.	44.3% (793)	34.0% (609)	11.2% (200)	6.9% (123)	3.7% (67)
47. I received a high quality pharmacy education.	53.5% (959)	38.3% (687)	4.2% (76)	2.5% (45)	1.4% (25)