

# PHARMACY ALUMNI SURVEY 2012 SUMMARY REPORT - PUBLIC SCHOOLS

Total number of schools: 29 Total number of responses: 1,455

#### **SECTION I: Demographic Information**

SECTION 1. Demographic information	_	_
1. Gender	Response Percent	Response Total
Male	36.6%	532
Female	63.4%	923
2. Year of Graduation	Response Percent	Response Total
2011	35.5%	517
2010	27.4%	398
2009	20.3%	295
2008	7.4%	107
2007	9.5%	138
3. Option that best describes the learning environment/configuration of the curriculum in the Pharm.D. program	Response Percent	Response Total
Traditional program (4 professional years)	99.2%	1443
Accelerated program (3 professional years; year-round classes)	0.8%	12
4. Option that best describes the learning environment in which you were enrolled	Response Percent	Response Total
Main campus	89.0%	1295
Distance/Satellite/Branch campus (enter city, state)	10.4%	151
Web-based program	0.6%	9
5. Postgraduate education/training in addition to Pharm.D. degree	Response Percent	Response Total
No postgraduate education/training	NA	814
MBA	NA	29
Master's (other than MBA)	NA	81
Other Professional Doctorate (JD, MD, DDS)	NA	12
PhD	NA	20
Residency in Pharmacy Practice (any type)	NA	473
Specialty Residency (e.g., Drug Information, Pediatric, Primary care)	NA	168
Fellowship	NA	43
Other	NA	53
6. Level of involvement with the Alumni Association	Response Percent	Response Total
None	68.4%	995
Minimal (occasionally attend functions)	29.1%	424
Moderate (regularly attend functions)	1.8%	26
Heavy (past or present service as an officer or on the board of directors)	0.7%	10

7. Extent of pharmacy employment	Response Percent	Response Total
Part-time	NA	86
Full time (35 hrs & above)	NA	1282
Not currently practicing	NA	44
No longer in pharmacy profession	NA	3
Student (post graduate education/training)	NA	87
8. State of primary practice	Response Percent	Response Total
N/A	2.2%	32
Alabama	1.2%	17
Alaska	0.3%	4
Amer. Samoa	0.0%	0
Arizona	1.7%	25
Arkansas	0.1%	2
California	11.1%	161
Canal Zone	0.0%	0
Colorado	0.6%	9
Connecticut	0.8%	12
Delaware	0.0%	0
Dis. of Columbia	0.2%	3
Florida	10.7%	156
Georgia	2.5%	36
Guam	0.1%	1
Hawaii	1.1%	16
Idaho	0.2%	3
Illinois	7.5%	109
Indiana	1.4%	20
Iowa	0.8%	12
Kansas	1.9%	28
Kentucky	3.8%	56
Louisiana	1.4%	20
Maine	1.0%	14
Maryland	1.2%	17
Massachusetts	1.3%	19
Michigan	3.0%	44
Midway Islands	0.0%	0
Minnesota	0.5%	8
Mississippi	0.1%	2
Missouri	2.7%	40
Montana	0.3%	4
Nebraska	0.1%	2
Nevada	0.1%	2
New Hampshire	0.4%	6
New Jersey	3.2%	47
New Mexico	0.1%	2
New York	2.3%	33
North Carolina	1.2%	18
North Dakota	0.0%	0
Ohio	5.4%	79
Oklahoma	0.1%	1
Oregon	1.7%	25
Pennsylvania	0.9%	13

Puerto Rico	1.8%	26
Rhode Island	1.4%	21
South Carolina	2.1%	31
South Dakota	0.1%	1
Tennessee	2.2%	32
Texas	10.9%	159
Utah	2.5%	37
Vermont	0.1%	1
Virgin Islands	0.1%	1
Virginia	0.5%	8
W. Virginia	0.1%	2
Wake Islands	0.0%	0
Washington	1.0%	15
Wisconsin	0.9%	13
Wyoming	0.7%	10
	Response	Response
9. Setting of primary practice	Percent	Total
Chain community pharmacy	33.4%	486
Independent community pharmacy	5.4%	78
Hospital	37.7%	548
Clinic-based pharmacy	3.9%	57
Consultant	0.5%	8
Home care	0.4%	6
Nursing home/Long-term care facility	1.6%	24
Academia	3.4%	50
	0.3%	5
Association management Pharmaceutical industry	3.0%	44
·	2.3%	34
Managed care		3 <del>4</del> 39
Government or regulatory agency Other	2.7%	39 76
Other	5.2%	
10. Pharmacy organization membership	Response Percent	Response Total
APhA	NA	498
ASHP	NA NA	450
AMCP	NA NA	430 27
		32
ACCP	NA	
ACCP	NA	239
ASCP	NA	25
NACDS	NA	5
NCPA	NA	32
State Association	NA	457
None	NA	483
Other	NA	140
11. Level of involvement in most active pharmacy organization	Response	Response
	Percent	Total
Not a member of a pharmacy organization	34.2%	497 755
Minimal (occasionally attend meetings)	51.9%	755
Moderate (regularly attend meetings, occasionally serve on committees)	10.0%	145
Heavy (regularly serve on committees and/or serve as an officer)	4.0%	58

12. Current or former preceptor	Response Percent	Response Total
Yes	49.1%	715
No	50.9%	740
13. Current or former pharmacy school adjunct faculty	Response	Response
	Percent	Total
Yes	<b>Percent</b> 19.7%	Total 287

# **SECTION II: Development/Communication**

Indicate the degree to which you agree or disagree with these statements.					
	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
14. The college/school communicates effectively with alumni about college/school activities.	23.5% (342)	58.6% (852)	12.1% (176)	1.7% (25)	4.1% (60)
15. The current Dean is providing leadership in pharmacy.	26.8% (390)	39.2% (571)	5.5% (80)	2.1% (31)	26.3% (383)
16. The current Dean encourages alumni to stay involved.	21.7% (316)	40.6% (591)	13.1% (190)	2.7% (40)	21.9% (318)
17. Since graduation, the college/school has solicited my input/feedback for programmatic improvement.	18.0% (262)	41.6% (605)	26.9% (391)	7.3% (106)	6.3% (91)
When I was a student					
18. the college/school provided an environment and culture that promoted professional behavior and harmonious relationships among students, faculty, administrators, preceptors and staff.	50.0% (728)	43.2% (628)	4.7% (69)	1.8% (26)	0.3% (4)
19. the faculty, administrators, and staff were committed to developing professionalism, fostering leadership, and to serving as mentors and positive role models.	54.6% (795)	40.1% (584)	3.8% (56)	1.1% (16)	0.3% (4)
20. I knew what the program outcomes were.	45.6% (663)	47.8% (695)	4.9% (71)	0.3% (4)	1.5% (22)
21. the curriculum provided opportunities to engage in active learning (e.g., laboratories, recitations, student portfolios, problem-based learning).	53.2% (774)	43.0% (625)	3.3% (48)	0.3% (5)	0.2% (3)
22. the curriculum was properly sequenced.	33.7% (490)	52.2% (759)	12.0% (175)	1.6% (23)	0.5% (8)
23. I was encouraged to assume responsibility for my own learning.	53.3% (776)	44.3% (645)	1.4% (21)	0.6% (9)	0.3% (4)
24. my coursework prepared me to enter my practice experiences (rotations).	47.8% (695)	46.3% (674)	4.5% (65)	0.9% (13)	0.5% (8)
25. the courses I took prepared me to enter my first pharmacy job.	40.5% (590)	48.9% (711)	7.1% (104)	1.6% (23)	1.9% (27)
26. information was made available to me about additional educational opportunities (e.g. residencies, fellowships, graduate school).	50.3% (732)	42.6% (620)	5.6% (81)	0.6% (9)	0.9% (13)

## **SECTION III: Curriculum**

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
When I was a student	Agitt			Disagree	Comment
27. pharmacy related elective courses met my needs as a Pharm.D. student.	35.7% (519)	50.7% (738)	9.3% (136)	2.5% (37)	1.7% (25)
28. the college/school provided an adequate number and mix of practice facilities for experiential education (rotations).	49.0% (713)	43.2% (629)	6.4% (93)	0.8% (11)	0.6% (9)
29. the faculty were effective teachers.	41.2% (600)	53.4% (777)	4.2% (61)	0.5% (7)	0.7% (10)
30. the faculty displayed respect for their colleagues and students.	48.7% (709)	45.6% (663)	3.7% (54)	1.4% (21)	0.5% (8)
The PharmD Program prepared me to					
31. develop and use patient-specific pharmacy care plans.	46.0% (670)	49.4% (719)	3.1% (45)	0.5% (8)	0.9% (13)
32. effectively manage a patient-centered pharmacy practice.	42.7% (621)	49.1% (714)	5.7% (83)	1.1% (16)	1.4% (21)
33. develop disease management programs.	37.5% (545)	50.3% (732)	8.9% (130)	0.8% (11)	2.5% (37)
34. manage the system of medication use.	38.0% (553)	53.5% (778)	5.7% (83)	0.8% (12)	2.0% (29)
35. promote the availability of health promotion and disease prevention initiatives.	39.4% (573)	54.4% (791)	4.5% (65)	0.3% (5)	1.4% (21)
36. communicate with patients, caregivers, and other members of the interprofessional health care team.	53.6% (780)	43.0% (625)	2.5% (36)	0.5% (7)	0.5% (7)
37. search the health sciences literature.	54.9% (799)	42.0% (611)	2.3% (34)	0.4% (6)	0.3% (5)
38. evaluate the health sciences literature.	50.4% (733)	44.3% (644)	4.3% (63)	0.8% (11)	0.3% (4)
39. demonstrate expertise in the area of informatics (resources, devices, and methods required to optimize the acquisition, storage, retrieval, and use of information in pharmacy and healthcare).	34.0% (495)	49.7% (723)	12.9% (187)	2.3% (33)	1.2% (17)
40. apply state and federal laws and regulations to the practice of pharmacy.	37.9% (551)	52.9% (769)	6.7% (97)	1.9% (28)	0.7% (10)
41. maintain professional competence.	54.9% (799)	41.9% (610)	2.1% (30)	0.5% (8)	0.5% (8)

## **SECTION IV: General Impressions**

Indicate the degree to which you agree or disagree with these statements.					
	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
42. If I were starting my education over today, I would choose pharmacy as a career.	46.7% (680)	34.9% (508)	11.5% (167)	3.4% (49)	3.5% (51)
43. If I were starting my education over today, I would choose the same college/school of pharmacy.	61.5% (895)	27.9% (406)	5.3% (77)	3.0% (44)	2.3% (33)
44. As I reflect on my pharmacy education, I would rate the overall quality of my education experience as very good.	59.2% (861)	34.6% (504)	4.5% (66)	1.2% (17)	0.5% (7)