



American Association of Colleges of Pharmacy Preceptor Survey

2022 National Summary Report

September 2022

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About the AACP Curriculum Quality Surveys

The Graduating Student, Alumni, Preceptor, and Faculty surveys were first released in 2007. These surveys were based on the Accreditation Council of Pharmacy Education’s (ACPE) 2007 Standards with the intention of gathering continuous improvement data for the colleges and schools of pharmacy.

In spring 2015, the AACP Institutional Research and Assessment Committee (IRAC), AACP staff, and ACPE staff revised these curriculum quality perception surveys to accommodate changes with the release of ACPE’s 2016 Standards. In 2018, IRAC decided to move the demographic questions on three of the curriculum quality surveys (Graduating Student, Preceptor, and Alumni) to the end of the survey instrument. The Faculty demographic question section was already at the end of the survey instrument.

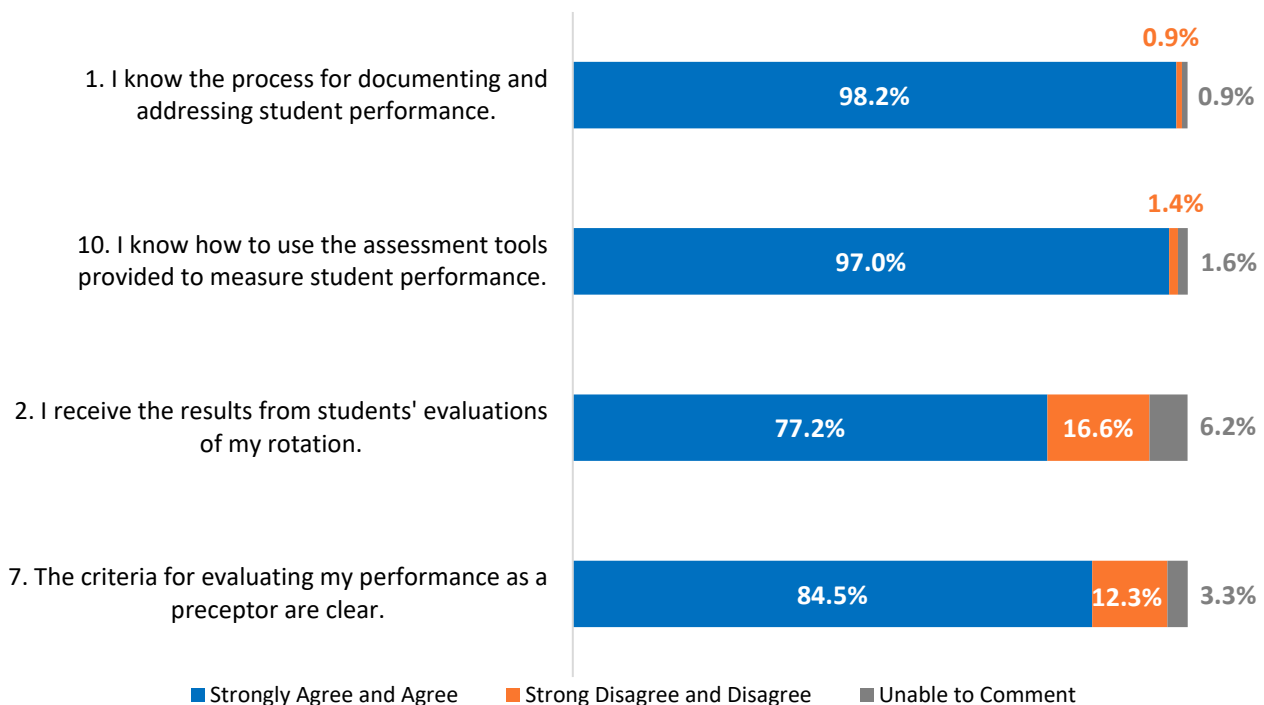
In 2021, IRAC decided to expand the demographic questions to include additional questions on race, ethnicity, English language proficiency, and first-generation student status. For the Alumni and Preceptor Surveys, the section containing these expanded demographic questions was made optional. The 2022 results reflect the first administration of these revised surveys.

2022 Administration

The Preceptor Survey was made available for online access in the AACP Survey System on May 2, 2022. As of September 2022, 82 colleges and schools of pharmacy administered the survey to their preceptors. A total of 29,090 preceptors were invited to complete the survey. Five thousand, one-hundred and fifty-one (5,151) preceptors submitted the survey for a total response rate of over seventeen percent (17.7%). Response rates per school ranged from 2.7 percent to 87.2 percent. For more information regarding this summary report or the administration of the survey, please contact the Office of Institutional Research and Effectiveness (data@aacp.org).

2022 Highlights

Overall, preceptors had positive responses on their experiences as a preceptor. The statements with the highest overall level of agreement and disagreement are highlighted below.



2022 Preceptor Survey National Summary Report

Total number of schools: 82 (34 public, 48 private)
 Total number of responses: 5,151
 Response Rate: 17.7%

Section I: Communication

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

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
1. I know the process for documenting and addressing student performance.	60.3% (3107)	37.9% (1951)	0.7% (38)	0.2% (9)	0.9% (46)
2. I receive the results from students' evaluations of my rotation.	43.6% (2247)	33.6% (1730)	11.6% (599)	5.0% (256)	6.2% (319)
3. I know how to utilize the process that exists within the college/school to effectively manage academic misconduct (e.g., plagiarism) by students.	36.3% (1869)	46.7% (2407)	10.1% (520)	1.3% (67)	5.6% (288)
4. I know how to utilize the process that exists within the college/school to effectively manage professional misconduct (e.g., repeated tardiness/absences, drug diversion) by students.	38.5% (1984)	47.6% (2450)	9.0% (466)	1.1% (59)	3.7% (192)
5. I know how to utilize college/school policies dealing with harassment and discrimination.	36.8% (1898)	46.7% (2405)	10.5% (539)	1.2% (63)	4.8% (246)
6. I am aware of the mechanism to provide feedback to the college/school.	49.6% (2557)	43.0% (2213)	4.9% (252)	1.0% (51)	1.5% (78)
7. The criteria for evaluating my performance as a preceptor are clear.	42.3% (2179)	42.2% (2173)	10.2% (526)	2.0% (105)	3.3% (168)

Section II: Curriculum

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

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
8. The specific learning expectations for the student have been clearly defined for my rotation(s).	53.6% (2761)	42.9% (2208)	1.9% (99)	0.3% (17)	1.3% (66)
9. The assessment tools provided to me for my site are suitable for measuring student performance.	47.3% (2434)	46.0% (2370)	4.1% (210)	0.8% (43)	1.8% (94)
10. I know how to use the assessment tools provided to measure student performance.	54.2% (2793)	42.8% (2204)	1.1% (58)	0.3% (16)	1.6% (80)

Domain 1: Foundational Knowledge

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
11. Apply knowledge from the foundational pharmaceutical and biomedical sciences to the provision of patient care.	44.4% (2286)	49.5% (2549)	2.7% (141)	0.7% (35)	2.7% (140)
12. Apply knowledge from the clinical sciences to the provision of patient care.	44.4% (2288)	49.2% (2534)	2.9% (147)	0.7% (37)	2.8% (145)
13. Evaluate scientific literature.	39.9% (2056)	50.0% (2578)	5.2% (267)	1.1% (59)	3.7% (191)

Domain 2: Essentials for Practice

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
14. Provide medication expertise as part of patient-centered care.	45.5% (2343)	48.4% (2494)	2.5% (128)	0.6% (31)	3.0% (155)
15. Optimize the safety and efficacy of medication use systems (e.g., dispensing, administration, effects monitoring) to manage patient healthcare needs.	43.1% (2221)	48.7% (2509)	2.4% (124)	0.5% (28)	5.2% (269)
16. Design strategies to manage chronic disease and improve health and wellness.	43.0% (2215)	49.1% (2528)	2.5% (127)	0.4% (23)	5.0% (258)
17. Assess the health needs of a given patient population.	40.3% (2077)	51.1% (2632)	3.0% (154)	0.4% (23)	5.1% (265)
18. Provide patient-centered care based on evidence-based practices.	44.4% (2285)	48.6% (2501)	2.7% (140)	0.8% (39)	3.6% (186)

Domain 3: Approach to Practice and Care

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
19. Design, implement and evaluate viable solutions to patient care problems.	39.0% (2009)	53.1% (2737)	3.2% (167)	0.7% (37)	3.9% (201)
20. Use effective strategies to educate patients, healthcare professionals and caregivers to improve patient care.	43.9% (2262)	50.1% (2582)	2.1% (108)	0.5% (25)	3.4% (174)
21. Advocate for the patient's best interest.	45.1% (2325)	47.7% (2455)	2.6% (133)	0.3% (18)	4.3% (220)
22. Engage as a member of an interprofessional healthcare team.	46.6% (2402)	47.3% (2438)	2.6% (136)	0.6% (31)	2.8% (144)
23. Identify cultural disparities in healthcare.	37.4% (1928)	49.3% (2538)	4.3% (219)	0.6% (31)	8.4% (435)

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
24. Recognize and address cultural disparities in access to and delivery of health care.	36.9% (1899)	49.0% (2525)	4.5% (231)	0.6% (33)	9.0% (463)
25. Effectively communicate (verbal, non-verbal, written) when interacting with individuals, groups and organizations.	42.6% (2194)	51.4% (2648)	3.4% (175)	0.7% (35)	1.9% (99)

Domain 4: Personal and Professional Development

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
26. Examine and reflect on how their behavior and choices affect their personal and professional growth.	40.7% (2098)	51.3% (2641)	4.0% (208)	1.0% (51)	3.0% (153)
27. Accept responsibility for creating and achieving shared goals.	41.6% (2145)	52.0% (2677)	3.2% (165)	0.9% (44)	2.3% (120)
28. Develop new ideas and approaches to practice.	37.6% (1935)	51.9% (2674)	5.3% (272)	0.8% (43)	4.4% (227)
29. Act in a manner consistent with the trust given to pharmacists by patients, other healthcare providers and society.	49.1% (2527)	47.2% (2431)	1.6% (81)	0.6% (30)	1.6% (82)

Section III: Resources/Support

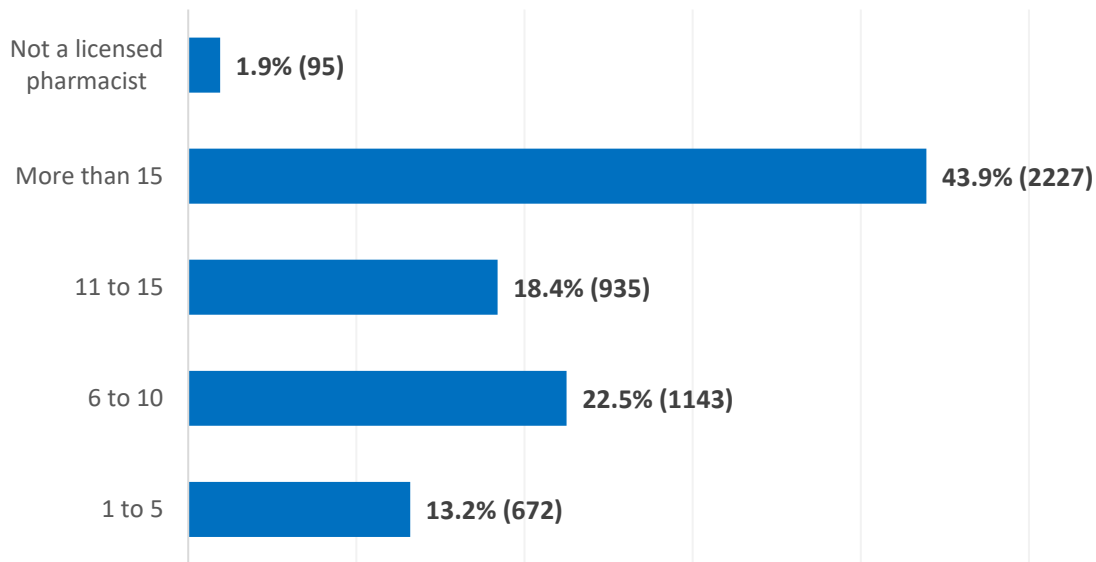
Please indicate the degree to which you agree or disagree with each statement.

	Strongly Agree	Agree	Disagree	Strongly Disagree	Unable to Comment
30. I have ongoing contact with the Office of Experiential Education.	42.2% (2172)	44.9% (2315)	7.8% (404)	1.0% (49)	4.1% (211)
31. I receive needed support from the Office of Experiential Education.	46.1% (2376)	42.2% (2174)	3.7% (193)	0.7% (36)	7.2% (372)
32. The student-to-preceptor ratios at my site are appropriate to maximize learning.	56.9% (2931)	39.8% (2049)	1.6% (84)	0.4% (21)	1.3% (66)
33. The college/school has an effective continuing professional development program for me that is consistent with my preceptor responsibilities.	43.5% (2243)	43.5% (2241)	5.2% (269)	1.2% (64)	6.5% (334)
34. There are adequate facilities and resources at the practice site to precept students.	51.6% (2659)	43.7% (2249)	2.6% (135)	0.7% (36)	1.4% (72)
35. The college/school provides me with access to library and educational resources.	46.6% (2401)	37.1% (1909)	6.0% (310)	1.9% (96)	8.4% (435)

Question 36 is an open-ended comment question and not included in this report

Section IV: Demographic Questions

37. Number of years as a licensed pharmacist:



38. My practice setting is best described as:

	Response Percent	Response Total
Acute care	30.1%	1522
Ambulatory care	14.7%	741
Academia	3.6%	182
Community pharmacy	30.0%	1518
General medicine	4.5%	229
Industry	1.4%	70
Managed Care	2.2%	111
Other	13.4%	679

39. I precept students in:

	Response Percent	Response Total
Introductory pharmacy practice experiences (Introductory practice experiences occur prior to the final professional year of the curriculum and can include activities such as shadowing, interviewing patients, and service learning).	7.5%	380
Advanced pharmacy practice experiences. (Advanced practice experiences should involve direct patient care and most commonly form the core of the final professional year of the curriculum)	41.7%	2107
Both introductory and advanced pharmacy practice experiences	50.7%	2562

40. Degree/Postgraduate Training (check all that apply):

	Response Percent	Response Total
B.S. Pharm	N/A	1177
Pharm.D.	N/A	4169
Master's; please specify:	N/A	505
Other professional Doctorate (JD, M.D., D.D.S.)	N/A	31
Ph.D.	N/A	75
Residency	N/A	1650
Fellowship	N/A	118
Other	N/A	332

41. Number of years serving as a preceptor for this college/school:

	Response Percent	Response Total
Less than 1	7.8%	392
1 to 3	27.6%	1392
4 to 6	23.9%	1205
7 to 10	15.7%	792
More than 10	25.1%	1267

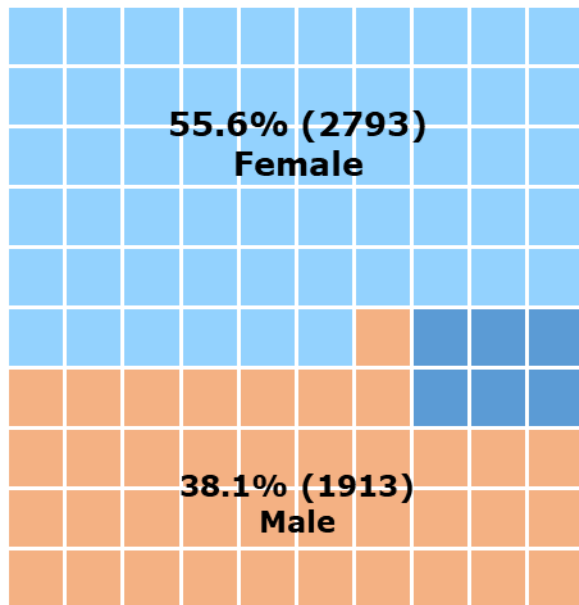
42. Number of students directly precepted for this college/school over this past academic year.

	Response Percent	Response Total
Less than 3	42.5%	2144
3 to 5	30.3%	1528
6 to 10	15.6%	785
More than 10	11.5%	582

43. I precept students from _____ college/school(s).

	Response Percent	Response Total
1	41.2%	2084
2	28.9%	1464
3	15.3%	772
More than 3	14.6%	741

44 (a). How do you describe yourself?



Trans Female/Trans Woman

0.0% (0)

Trans Male/Trans Man

0.1% (3)

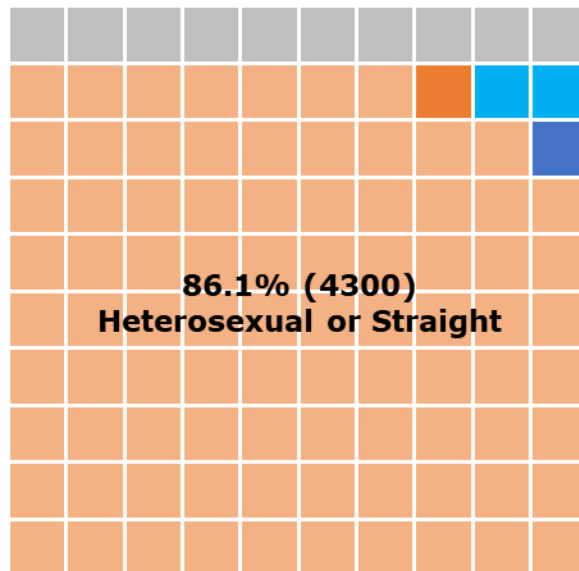
Different Identity

0.3% (14)

Prefer not to disclose

6.0% (303)

44(b). Do you consider yourself to be:



Prefer not to disclose

10.6% (530)

Gay or Lesbian

2.0% (100)

Bisexual

0.8% (41)

Not listed above

.5% (25)

45. Are you of Hispanic, Latino, or Spanish origin?

	Response Percent	Response Total
No, not of Hispanic, Latino, or Spanish origin	85.3%	4267
Yes, Mexican, Mexican American, Chicano	2.2%	108
Yes, Puerto Rican	1.0%	52
Yes, Cuban	0.6%	31
Yes, another Hispanic, Latino, or Spanish Origin	1.6%	79
Prefer not to disclose	9.3%	463

46. I identify as (check all that apply):

	Response Percent^a	Response Total
American Indian or Alaska Native	1.2%	59
Asian	16.0%	793
Black or African American	4.2%	210
Middle Eastern or North African	1.9%	96
Native Hawaiian or Other Pacific Islander	0.4%	22
White	67.1%	3335
Other not listed above	1.3%	64
Prefer not to disclose	10.4%	518

a. Respondents were able to select multiple options; therefore, percentages do not represent mutually exclusive answer choices and may not total to 100%.

47. When you were a student, did you identify as a first-generation student?

	Response Percent	Response Total
Yes, neither of my parents completed a college/university degree	34.0%	1707
No	60.2%	3024
Prefer not to disclose	5.8%	289

48. Which is the language you know best?

	Response Percent	Response Total
English	94.4%	4748
Other	1.9%	98
Prefer not to disclose	3.7%	186

49. How would you describe your English Language Proficiency?

	Response Percent	Response Total
Native	72.8%	3662
Advanced	21.1%	1060
Intermediate	1.6%	82
Beginner	0.0%	2
Prefer not to disclose	4.5%	226