# American Association of College of Pharmacy Faculty Survey 

## 2014 National Summary Report

July 2014

## About the AACP Curriculum Quality Surveys

Graduating Student, Alumni, and Faculty surveys were initiated and designed by the American Association of Colleges of Pharmacy/Accreditation Council for Pharmacy Education Task Force on Assessment and Accreditation in 2002. These quality perception surveys were intended to gather information on program issues and curriculum quality. With the release of ACPE's Standards 2007, the AACP Institutional Research and Assessment Committee (IRAC), AACP staff, and an external consultant revised the three surveys and created a Preceptor survey. The purpose of the revised surveys is to help member colleges and schools gather data for both continuous program improvement and accountability (accreditation) purposes.

## 2014 Administration

The Faculty Survey was made available for online access in the AACP Centralized Survey System on March 3, 2014. As of July 2014, 91 out of 131 ( $69.5 \%$ ) colleges and schools of pharmacy administered the survey to their faculty. A total of four thousand and ninety-nine $(4,099)$ faculty were invited to complete the survey. Three thousand, one hundred and fifty-nine $(3,159)$ faculty submitted the survey for a total response rate of over seventyseven percent $(77.1 \%)$. Response rates per school ranged from 38.7 percent to 100.0 percent. For more information regarding this summary report or the administration of the survey, please contact Danielle Taylor, associate director of institutional research and effectiveness (dtaylor@aacp.org).

## 2014 Highlights

## Faculty Satisfaction with the Administrative System

In 2014 over 83 percent of faculty ( $83.1 \%$ ) strongly agreed or agreed that their dean is an effective leader of the college/school, up from 81.1 percent in 2013. Nearly 78 percent ( $77.9 \%$ ) of faculty strongly agreed or agreed that their college/school's administrators function as a unified team, up from 74.9 percent in 2013. Over 74 percent ( $74.4 \%$ ) of faculty in 2014 strongly agreed or agreed that their college/school administrators are responsive to their needs/problems, up from 72.8 percent last year.

## Faculty Recruitment and Retention

Over 76 percent ( $76.4 \%$ ) of faculty in 2014 strongly agreed or agreed that their college/school uses an effective faculty recruitment process, up from 74.5 percent in 2013. Over 71 percent ( $71.3 \%$ ) of faculty strongly agreed or agreed that the college/school consistently applies promotion and/or tenure policies and procedures, up from 67.6 percent last year.

## Faculty Development

Nearly 72 percent ( $71.9 \%$ ) of faculty strongly agreed or agreed that they receive adequate guidance on career development, up from 69.0 percent in 2013. Nearly 25 percent of faculty in 2014 ( $24.5 \%$ ) disagreed or strongly disagreed with this statement.

Nearly 89 percent ( $88.5 \%$ ) of faculty strongly agreed or agreed that programs are available to improve their teaching and to facilitate student learning, up from 87.5 percent in 2013. There was a lower level of agreement with the statement that programs are available to faculty to help them develop their competence in research and/or scholarship; however the majority ( 72.8 percent) of faculty still strongly agreed or agreed with this statement in 2014, up from 70.3 percent in 2013.

# 2014 FACULTY SURVEY <br> SUMMARY REPORT - 2014 

Total number of schools: 91 (33 public, 58 private)
Total number of responses: 3,159
Total response rate: $\mathbf{7 7 . 1 \%}$

## Section I: Administrative System

The following statements refer to the administrative system. Please indicate the degree in which you agree or disagree with the following statements.

|  | Strongly Agree | Agree | Disagree | Strongly <br> Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. The college/school's administrators (e.g. Dean, Associate/Assistant Dean, Department Chair, Program Directors) have clearly defined responsibilities. | $\begin{aligned} & 32.1 \% \\ & (1015) \end{aligned}$ | $\begin{aligned} & 53.3 \% \\ & (1683) \end{aligned}$ | $\begin{aligned} & 9.3 \% \\ & (293) \end{aligned}$ | 2.0\% (64) | $\begin{aligned} & 3.3 \% \\ & (104) \end{aligned}$ |
| 2. The college/school's administrators function as a unified team. | $\begin{gathered} 25.2 \% \\ (795) \end{gathered}$ | $\begin{aligned} & 52.7 \% \\ & (1666) \end{aligned}$ | $\begin{gathered} 14.6 \% \\ (462) \end{gathered}$ | $\begin{aligned} & 4.1 \% \\ & (130) \end{aligned}$ | $\begin{aligned} & 3.4 \% \\ & (106) \end{aligned}$ |
| 3. The college/school's administrator(s) are aware of my needs/problems. | $\begin{gathered} 22.4 \% \\ (709) \end{gathered}$ | $\begin{aligned} & 58.1 \% \\ & (1836) \end{aligned}$ | $\begin{gathered} 12.6 \% \\ (397) \end{gathered}$ | $\begin{aligned} & 3.8 \% \\ & (121) \end{aligned}$ | 3.0\% (96) |
| 4. The college/school's administrator(s) are responsive to my needs/problems. | $\begin{gathered} 22.8 \% \\ (719) \end{gathered}$ | $\begin{aligned} & \text { 51.6\% } \\ & (1630) \end{aligned}$ | $\begin{aligned} & 17.1 \% \\ & (539) \end{aligned}$ | $\begin{aligned} & 5.2 \% \\ & (163) \end{aligned}$ | $\begin{aligned} & 3.4 \% \\ & (108) \end{aligned}$ |
| 5. The Dean is an effective leader of the college/school. | $\begin{aligned} & 39.5 \% \\ & (1247) \end{aligned}$ | $\begin{aligned} & 43.6 \% \\ & (1378) \end{aligned}$ | $\begin{aligned} & 8.1 \% \\ & (255) \end{aligned}$ | $\begin{aligned} & 3.6 \% \\ & (115) \end{aligned}$ | $\begin{aligned} & 5.2 \% \\ & (164) \end{aligned}$ |
| 6. I am given the opportunity to provide evaluative feedback of the administrators. | $\begin{gathered} 25.0 \% \\ (790) \end{gathered}$ | $\begin{aligned} & 41.5 \% \\ & (1312) \end{aligned}$ | $\begin{gathered} 19.9 \% \\ (630) \end{gathered}$ | $\begin{aligned} & 8.5 \% \\ & (267) \end{aligned}$ | $\begin{aligned} & 5.0 \% \\ & (159) \end{aligned}$ |
| 7. I am aware that my college/school has policies for dealing with harassment and discrimination. | $\begin{aligned} & 54.0 \% \\ & (1706) \end{aligned}$ | $\begin{aligned} & 42.4 \% \\ & (1340) \end{aligned}$ | 1.4\% (45) | 0.7\% (22) | 1.4\% (45) |
| 8. The committee responsible for assessment is effective. | $\begin{gathered} 29.3 \% \\ (925) \end{gathered}$ | $\begin{aligned} & 48.6 \% \\ & (1536) \end{aligned}$ | $\begin{aligned} & 11.4 \% \\ & (359) \end{aligned}$ | $\begin{aligned} & 3.4 \% \\ & (108) \end{aligned}$ | $\begin{aligned} & 7.3 \% \\ & (231) \end{aligned}$ |
| 9. The committee responsible for the curriculum is effective. | $\begin{gathered} 31.0 \% \\ (978) \end{gathered}$ | $\begin{aligned} & 52.6 \% \\ & (1662) \end{aligned}$ | $\begin{aligned} & 9.5 \% \\ & (301) \end{aligned}$ | 2.8\% (88) | $\begin{aligned} & 4.1 \% \\ & (130) \end{aligned}$ |
| 10. Faculty meetings function effectively as part of the governance of the college/school. | $\begin{gathered} 25.5 \% \\ (805) \end{gathered}$ | $\begin{aligned} & 53.6 \% \\ & (1692) \end{aligned}$ | $\begin{gathered} 13.7 \% \\ (433) \end{gathered}$ | $\begin{aligned} & 5.2 \% \\ & (164) \end{aligned}$ | 2.1\% (65) |

## Section II: Recruitment and Retention

The following statements refer to recruitment and retention. Please indicate the degree in which you agree or disagree with the following statements.

|  | Strongly Agree | Agree | Disagree | Strongly <br> Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11. The college/school uses an effective faculty recruitment process. | $\begin{gathered} 21.3 \% \\ (674) \end{gathered}$ | $\begin{aligned} & 55.1 \% \\ & (1740) \end{aligned}$ | $\begin{gathered} 14.8 \% \\ (468) \end{gathered}$ | $\begin{aligned} & 3.9 \% \\ & (122) \end{aligned}$ | $\begin{aligned} & 4.9 \% \\ & (154) \end{aligned}$ |
| 12. I have access to documents that detail policies related to my performance as a faculty member. | $\begin{aligned} & 33.8 \% \\ & (1067) \end{aligned}$ | $\begin{aligned} & 53.5 \% \\ & (1690) \end{aligned}$ | $\begin{aligned} & 7.6 \% \\ & (241) \end{aligned}$ | 1.5\% (48) | $\begin{aligned} & 3.6 \% \\ & (113) \end{aligned}$ |
| 13. My performance assessment criteria are explicit and clear. | $\begin{gathered} 25.9 \% \\ (819) \end{gathered}$ | $\begin{aligned} & 52.2 \% \\ & (1649) \end{aligned}$ | $\begin{aligned} & 16.3 \% \\ & (515) \end{aligned}$ | $\begin{aligned} & 3.4 \% \\ & (106) \end{aligned}$ | 2.2\% (70) |
| 14. My allocation of effort has been clearly stated. | $\begin{gathered} 24.6 \% \\ (778) \end{gathered}$ | $\begin{aligned} & 52.0 \% \\ & (1643) \end{aligned}$ | $\begin{aligned} & 16.9 \% \\ & (534) \end{aligned}$ | $\begin{aligned} & 4.0 \% \\ & (126) \end{aligned}$ | 2.5\% (78) |
| 15. Criteria for my performance assessment are consistent with my responsibilities. | $\begin{gathered} 24.4 \% \\ (772) \end{gathered}$ | $\begin{aligned} & 53.1 \% \\ & (1676) \end{aligned}$ | $\begin{gathered} 13.4 \% \\ (422) \end{gathered}$ | $\begin{aligned} & 4.3 \% \\ & (137) \end{aligned}$ | $\begin{aligned} & 4.8 \% \\ & (152) \end{aligned}$ |
| 16. I am encouraged to engage in scholarly activity. | $\begin{aligned} & 50.0 \% \\ & (1579) \end{aligned}$ | $\begin{aligned} & 44.6 \% \\ & (1410) \end{aligned}$ | $\begin{aligned} & 3.5 \% \\ & (110) \end{aligned}$ | 1.1\% (35) | 0.8\% (25) |
| 17. I receive formal feedback on my performance on a regular basis. | $\begin{gathered} 28.6 \% \\ (905) \end{gathered}$ | $\begin{aligned} & 49.7 \% \\ & (1570) \end{aligned}$ | $\begin{gathered} 15.7 \% \\ (495) \end{gathered}$ | 3.1\% (99) | 2.8\% (89) |
| 18. The performance feedback I receive is effective. | $\begin{gathered} 24.2 \% \\ (765) \end{gathered}$ | $\begin{aligned} & 50.4 \% \\ & (1591) \end{aligned}$ | $\begin{gathered} 14.8 \% \\ (469) \end{gathered}$ | $\begin{aligned} & 4.2 \% \\ & (132) \end{aligned}$ | $\begin{aligned} & 6.4 \% \\ & (202) \end{aligned}$ |
| 19. The college/school consistently applies promotion and/or tenure policies and procedures. | $\begin{gathered} 27.3 \% \\ (863) \end{gathered}$ | $\begin{aligned} & 44.0 \% \\ & (1389) \end{aligned}$ | $\begin{gathered} 10.1 \% \\ (319) \end{gathered}$ | $\begin{aligned} & 4.5 \% \\ & (142) \end{aligned}$ | 14.1\% <br> (446) |

## Section III: Infrastructure

The following statements refer to the college/school infrastructure. Please indicate the degree in which you agree or disagree with the following statements.

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 20. I receive adequate support staff resources. | $\begin{gathered} 26.3 \% \\ (832) \end{gathered}$ | $\begin{aligned} & 48.6 \% \\ & (1536) \end{aligned}$ | $\begin{gathered} 17.8 \% \\ (561) \end{gathered}$ | $\begin{aligned} & 6.3 \% \\ & (200) \end{aligned}$ | 0.9\% (30) |
| 21. I have adequate office space. | $\begin{aligned} & 48.7 \% \\ & (1538) \end{aligned}$ | $\begin{aligned} & 43.6 \% \\ & (1376) \end{aligned}$ | $\begin{aligned} & 5.2 \% \\ & (163) \end{aligned}$ | 1.9\% (60) | 0.7\% (21) |
| 22. I have adequate laboratory and/or clinical resources for my research and/or scholarship needs. | $\begin{gathered} 25.7 \% \\ (813) \end{gathered}$ | $\begin{aligned} & 45.3 \% \\ & (1432) \end{aligned}$ | $\begin{gathered} 12.6 \% \\ (399) \end{gathered}$ | $\begin{aligned} & 4.0 \% \\ & (126) \end{aligned}$ | $\begin{gathered} 12.3 \% \\ (389) \end{gathered}$ |
| 23. I have adequate laboratory and/or clinical space for my research and/or scholarship needs. | $\begin{gathered} 28.6 \% \\ (905) \end{gathered}$ | $\begin{aligned} & 44.6 \% \\ & (1409) \end{aligned}$ | $\begin{aligned} & 8.0 \% \\ & (254) \end{aligned}$ | $\begin{aligned} & 3.3 \% \\ & (105) \end{aligned}$ | $\begin{gathered} 15.4 \% \\ (486) \end{gathered}$ |
| 24. Computer resources are adequate for my academic responsibilities. | $\begin{aligned} & 41.3 \% \\ & (1305) \end{aligned}$ | $\begin{aligned} & \text { 48.5\% } \\ & \text { (1533) } \end{aligned}$ | $\begin{aligned} & 7.4 \% \\ & (234) \end{aligned}$ | 2.3\% (74) | 0.4\% (13) |
| 25. I have access to library and other educational resources. | $\begin{aligned} & \text { 54.6\% } \\ & \text { (1725) } \end{aligned}$ | $\begin{aligned} & 42.7 \% \\ & (1350) \end{aligned}$ | 2.1\% (65) | 0.3\% (11) | 0.3\% (8) |
| 26. The college/school has appropriate physical facilities to allow me to fulfill my responsibilities. | $\begin{aligned} & 40.7 \% \\ & (1285) \end{aligned}$ | $\begin{aligned} & \text { 46.1\% } \\ & \text { (1455) } \end{aligned}$ | $\begin{aligned} & 9.5 \% \\ & (299) \end{aligned}$ | 2.8\% (87) | 1.0\% (33) |
| 27. The college/school has a sufficient number of qualified faculty. | $\begin{gathered} 24.6 \% \\ (778) \end{gathered}$ | $\begin{aligned} & \text { 46.1\% } \\ & (1456) \end{aligned}$ | $\begin{gathered} 21.0 \% \\ (663) \end{gathered}$ | $\begin{aligned} & 6.6 \% \\ & (208) \end{aligned}$ | 1.7\% (54) |
| 28. The program's resources can accommodate present student enrollment. | $\begin{gathered} 25.6 \% \\ (810) \end{gathered}$ | $\begin{aligned} & \text { 50.8\% } \\ & (1605) \end{aligned}$ | $\begin{aligned} & 16.6 \% \\ & (523) \end{aligned}$ | $\begin{aligned} & 5.1 \% \\ & (161) \end{aligned}$ | 1.9\% (60) |
| 29. The physical facilities enable out-of-class interaction among administration, faculty, and students. | $\begin{gathered} 27.4 \% \\ (864) \end{gathered}$ | $\begin{aligned} & 48.8 \% \\ & (1542) \end{aligned}$ | $\begin{gathered} 16.1 \% \\ (509) \end{gathered}$ | $\begin{aligned} & 5.0 \% \\ & (158) \end{aligned}$ | 2.7\% (86) |
| 30. My campus work environment is safe. | $\begin{aligned} & 47.4 \% \\ & (1496) \end{aligned}$ | $\begin{aligned} & \text { 47.5\% } \\ & (1502) \end{aligned}$ | 3.1\% (99) | 0.7\% (22) | 1.3\% (40) |

## Section IV: Role and Governance

The following statements refer to role and governance. Please indicate the degree in which you agree or disagree with the following statements.

|  | Strongly <br> Agree | Agree | Disagree | Strongly <br> Disagree | Unable to <br> Comment |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 31. The college/school effectively employs strategic planning. | $30.0 \%$ <br> $(948)$ | $\mathbf{5 1 . 5 \%}$ <br> $\mathbf{( 1 6 2 7 )}$ | $10.7 \%$ <br> $(339)$ | $2.7 \%(84)$ | $5.1 \%$ <br> $(161)$ |
| 32. The college/school requested my input during the <br> development of the current strategic plan. | $39.6 \%$ <br> $(1250)$ | $\mathbf{4 6 . 9 \%}$ <br> $\mathbf{( 1 4 8 3 )}$ | $5.4 \%$ <br> $(170)$ | $2.2 \%(69)$ | $5.9 \%$ <br> $(187)$ |

Section V: Faculty Development
The following statements refer to faculty development. Please indicate the degree in which you agree or disagree with the following statements.

|  | Strongly Agree | Agree | Disagree | Strongly <br> Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 33. I receive adequate guidance on career development. | $\begin{gathered} 21.1 \% \\ (666) \end{gathered}$ | $\begin{aligned} & 50.8 \% \\ & (1606) \end{aligned}$ | $\begin{gathered} 20.5 \% \\ (648) \end{gathered}$ | $\begin{aligned} & 4.0 \% \\ & (125) \end{aligned}$ | $\begin{aligned} & 3.6 \% \\ & (114) \end{aligned}$ |
| 34. Funds are available to support my faculty development. | $\begin{gathered} 26.2 \% \\ (827) \end{gathered}$ | $\begin{aligned} & 51.0 \% \\ & (1611) \end{aligned}$ | $\begin{gathered} 14.7 \% \\ (465) \end{gathered}$ | $\begin{aligned} & 4.1 \% \\ & (130) \end{aligned}$ | $\begin{aligned} & 4.0 \% \\ & (126) \end{aligned}$ |
| 35. Programs are available for non-practice faculty to orient them to the pharmacy profession and professional education. | $\begin{gathered} 13.0 \% \\ (412) \end{gathered}$ | $\begin{aligned} & 32.8 \% \\ & (1035) \end{aligned}$ | $\begin{gathered} 18.4 \% \\ (581) \end{gathered}$ | $\begin{aligned} & 4.5 \% \\ & (143) \end{aligned}$ | $\begin{gathered} 31.3 \% \\ (988) \end{gathered}$ |
| 36. Programs are available to me to improve my teaching and to facilitate student learning. | $\begin{gathered} 31.6 \% \\ (999) \end{gathered}$ | $\begin{aligned} & 56.9 \% \\ & (1797) \end{aligned}$ | $\begin{aligned} & 7.2 \% \\ & (227) \end{aligned}$ | 1.4\% (43) | 2.9\% (93) |
| 37. Programs are available to me that help me develop my competence in research and/or scholarship. | $\begin{gathered} 20.9 \% \\ (659) \end{gathered}$ | $\begin{aligned} & 51.9 \% \\ & (1641) \end{aligned}$ | $\begin{gathered} 17.9 \% \\ (566) \end{gathered}$ | $\begin{aligned} & 4.0 \% \\ & (126) \end{aligned}$ | $\begin{aligned} & 5.3 \% \\ & (167) \end{aligned}$ |

## Section VI: Curriculum, Teaching, and Assessment

## The following statements refer to the PharmD curriculum, teaching and assessment. Please indicate the degree in which you agree or disagree with the following statements.

|  | Strongly Agree | Agree | Disagree | Strongly <br> Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 38. Overall, faculty encourage students to assume responsibility for their own learning. | $\begin{gathered} 30.0 \% \\ (949) \end{gathered}$ | $\begin{aligned} & 57.2 \% \\ & (1808) \end{aligned}$ | $\begin{aligned} & 9.4 \% \\ & (297) \end{aligned}$ | 1.7\% (55) | 1.6\% (50) |
| 39. Laboratories and other non-classroom environments are conducive to learning. | $\begin{aligned} & 32.3 \% \\ & (1021) \end{aligned}$ | $\begin{aligned} & 52.8 \% \\ & (1668) \end{aligned}$ | $\begin{aligned} & 6.4 \% \\ & (201) \end{aligned}$ | 1.4\% (44) | $\begin{aligned} & 7.1 \% \\ & (224) \end{aligned}$ |
| 40. The curriculum is consistent with the collective vision of the faculty and administration. | $\begin{gathered} 31.4 \% \\ (991) \end{gathered}$ | $\begin{aligned} & 55.1 \% \\ & (1740) \end{aligned}$ | $\begin{aligned} & 8.5 \% \\ & (270) \end{aligned}$ | 1.7\% (54) | $\begin{aligned} & 3.3 \% \\ & (104) \end{aligned}$ |
| 41. Faculty are consulted in curricular matters. | $\begin{aligned} & 41.9 \% \\ & (1323) \end{aligned}$ | $\begin{aligned} & \text { 49.8\% } \\ & (1572) \end{aligned}$ | $\begin{aligned} & 5.3 \% \\ & (166) \end{aligned}$ | 1.1\% (36) | 2.0\% (62) |
| 42. The organization and structure of the curriculum is clear. | $\begin{aligned} & 34.6 \% \\ & (1094) \end{aligned}$ | $\begin{aligned} & 53.6 \% \\ & (1694) \end{aligned}$ | $\begin{aligned} & 8.2 \% \\ & (260) \end{aligned}$ | 1.6\% (51) | 1.9\% (59) |
| 43. I understand how my instructional content fits into the curriculum. | $\begin{aligned} & 41.9 \% \\ & (1325) \end{aligned}$ | $\begin{aligned} & 51.9 \% \\ & (1640) \end{aligned}$ | $\begin{aligned} & 3.3 \% \\ & (105) \end{aligned}$ | 0.7\% (23) | 2.1\% (66) |
| 44. The curriculum is taught at a depth that supports understanding of central concepts and principles. | $\begin{aligned} & 33.4 \% \\ & (1055) \end{aligned}$ | $\begin{aligned} & 53.7 \% \\ & (1697) \end{aligned}$ | $\begin{aligned} & 7.7 \% \\ & (244) \end{aligned}$ | 1.7\% (55) | $\begin{aligned} & 3.4 \% \\ & (108) \end{aligned}$ |
| 45. Curricular collaboration among disciplines is encouraged at my college/school. | $\begin{aligned} & 35.6 \% \\ & (1126) \end{aligned}$ | $\begin{aligned} & 50.7 \% \\ & (1602) \end{aligned}$ | $\begin{aligned} & 8.7 \% \\ & (275) \end{aligned}$ | 2.1\% (65) | 2.9\% (91) |
| 46. The college/school uses programmatic assessment data to improve the curriculum. | $\begin{aligned} & 31.9 \% \\ & (1007) \end{aligned}$ | $\begin{aligned} & 48.6 \% \\ & (1535) \end{aligned}$ | $\begin{aligned} & 8.7 \% \\ & (274) \end{aligned}$ | 2.5\% (78) | $\begin{aligned} & 8.4 \% \\ & (265) \end{aligned}$ |

## The Pharm.D. Program prepares students to...

|  | Strongly Agree | Agree | Disagree | Strongly <br> Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 47. develop and use patient-specific pharmacy care plans. | $\begin{aligned} & 40.5 \% \\ & (1278) \end{aligned}$ | $\begin{aligned} & 46.6 \% \\ & (1473) \end{aligned}$ | 2.2\% (68) | 0.3\% (8) | $\begin{aligned} & 10.4 \% \\ & (329) \end{aligned}$ |
| 48. effectively manage a patient-centered pharmacy practice. | $\begin{aligned} & 35.0 \% \\ & (1105) \end{aligned}$ | $\begin{aligned} & 47.3 \% \\ & (1494) \end{aligned}$ | $\begin{aligned} & 5.2 \% \\ & (165) \end{aligned}$ | 0.5\% (16) | $\begin{gathered} 11.9 \% \\ (376) \end{gathered}$ |
| 49. develop disease management programs. | $\begin{gathered} 30.8 \% \\ (973) \end{gathered}$ | $\begin{aligned} & 49.4 \% \\ & (1559) \end{aligned}$ | $\begin{aligned} & 6.1 \% \\ & (194) \end{aligned}$ | 0.6\% (20) | $\begin{gathered} 13.0 \% \\ (410) \end{gathered}$ |
| 50. manage the system of medication use. | $\begin{aligned} & 31.8 \% \\ & (1005) \end{aligned}$ | $\begin{aligned} & 51.3 \% \\ & (1622) \end{aligned}$ | $\begin{aligned} & 3.9 \% \\ & (124) \end{aligned}$ | 0.3\% (10) | $\begin{aligned} & 12.5 \% \\ & (395) \end{aligned}$ |
| 51. promote the availability of health promotion and disease prevention initiatives. | $\begin{aligned} & 34.5 \% \\ & (1091) \end{aligned}$ | $\begin{aligned} & 51.6 \% \\ & (1630) \end{aligned}$ | 2.9\% (93) | 0.4\% (12) | $\begin{aligned} & 10.4 \% \\ & (329) \end{aligned}$ |
| 52. communicate with patients, caregivers, and other members of the interprofessional health care team. | $\begin{aligned} & 42.5 \% \\ & (1341) \end{aligned}$ | $\begin{aligned} & 46.0 \% \\ & (1452) \end{aligned}$ | 2.7\% (86) | 0.5\% (15) | $\begin{aligned} & 8.3 \% \\ & (262) \end{aligned}$ |


| 53. search the health sciences literature. | $38.2 \%$ <br> $(1207)$ | $\mathbf{5 0 . 3 \%}$ <br> $\mathbf{( 1 5 8 9 )}$ | $4.2 \%$ <br> $(132)$ | $0.9 \%(27)$ | $6.4 \%$ <br> $(201)$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 54. evaluate the health sciences literature. | $35.2 \%$ <br> $(1112)$ | $\mathbf{5 0 . 4 \%}$ <br> $\mathbf{( 1 5 9 1 )}$ | $6.5 \%$ <br> $(204)$ | $1.1 \%(36)$ | $6.7 \%$ <br> $(212)$ |
| 55. demonstrate expertise in the area of informatics (resources, <br> devices, and methods required to optimize the acquisition, <br> storage, retrieval, and use of information in pharmacy and <br> healthcare). | $22.7 \%$ <br> $(716)$ | $\mathbf{4 8 . 5 \%}$ <br> $\mathbf{( 1 5 3 3 )}$ | $12.3 \%$ <br> $(390)$ | $1.4 \%(45)$ | $14.9 \%$ <br> $(472)$ |
| 56. apply state and federal laws and regulations to the practice <br> of pharmacy. | $38.1 \%$ <br> $(1202)$ | $\mathbf{5 0 . 5 \%}$ <br> $\mathbf{( 1 5 9 5 )}$ | $1.1 \%(36)$ | $0.2 \%(7)$ | $10.0 \%$ <br> $(316)$ |
| 57. maintain professional competence. | $38.4 \%$ <br> $(1212)$ | $\mathbf{5 0 . 6 \%}$ <br> $\mathbf{( 1 6 0 0 )}$ | $3.0 \%(95)$ | $0.4 \%(13)$ | $7.5 \%$ <br> $(236)$ |

## Section VII: Developing and Supervising Students

The following statements refer to developing and supervising students. Please indicate the degree in which you agree or disagree with the following statements.

|  | Strongly Agree | Agree | Disagree | Strongly Disagree | Unable to Comment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 58. The college/school provides an environment and culture that promote professional behavior among students, faculty, administrators, preceptors and staff. | $\begin{aligned} & 39.7 \% \\ & (1255) \end{aligned}$ | $\begin{aligned} & 50.1 \% \\ & (1582) \end{aligned}$ | $\begin{aligned} & 7.1 \% \\ & (223) \end{aligned}$ | 1.8\% (58) | 1.3\% (41) |
| 59. The college/school effectively manages academic misconduct by students (e.g. plagiarism). | $\begin{aligned} & 31.8 \% \\ & (1004) \end{aligned}$ | $\begin{aligned} & 47.8 \% \\ & (1511) \end{aligned}$ | $\begin{gathered} 11.2 \% \\ (353) \end{gathered}$ | $\begin{aligned} & 3.5 \% \\ & (110) \end{aligned}$ | $\begin{aligned} & 5.7 \% \\ & (181) \end{aligned}$ |
| 60. The college/school effectively manages professional misconduct by students (e.g. repeated tardiness/absences, drug diversion). | $\begin{gathered} 27.0 \% \\ (852) \end{gathered}$ | $\begin{aligned} & 46.4 \% \\ & \text { (1465) } \end{aligned}$ | $\begin{aligned} & 14.8 \% \\ & (469) \end{aligned}$ | $\begin{aligned} & 4.0 \% \\ & (127) \end{aligned}$ | $\begin{aligned} & 7.8 \% \\ & (246) \end{aligned}$ |
| 61. The college/school effectively manages poor academic performance of students. | $\begin{gathered} 29.2 \% \\ (923) \end{gathered}$ | $\begin{aligned} & 48.4 \% \\ & (1528) \end{aligned}$ | $\begin{aligned} & 14.2 \% \\ & (450) \end{aligned}$ | $\begin{aligned} & 3.9 \% \\ & (122) \end{aligned}$ | $\begin{aligned} & 4.3 \% \\ & (136) \end{aligned}$ |

## Section VIII: Academic Roles

The following statements refer to academic roles. Please indicate the degree in which you agree or disagree with the following statements.

|  | Too Little | Appropriate | Too Much | Unable to <br> Comment |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 62. In my opinion, the proportion of my time spent on teaching is: | $2.9 \%(92)$ | $\mathbf{7 8 . 0 \%}$ <br> $\mathbf{( 2 4 6 4 )}$ | $17.3 \%(548)$ | $1.7 \%(55)$ |
| 63. In my opinion, the proportion of my time spent on research is: | $35.1 \%$ <br> $(1109)$ | $\mathbf{5 8 . 1 \%}$ <br> $\mathbf{( 1 8 3 4 )}$ | $1.7 \%(53)$ | $5.2 \%(163)$ |
| 64. In my opinion, the proportion of my time spent on service is: | $2.5 \%(79)$ | $\mathbf{7 3 . 8 \%}$ <br> $\mathbf{( 2 3 3 1 )}$ | $21.8 \%(688)$ | $1.9 \%(61)$ |
| 65. In my opinion, the proportion of my time spent on clinical service <br> is: | $5.3 \%(166)$ | $\mathbf{4 6 . 6 \%}$ <br> $\mathbf{( 1 4 7 1 )}$ | $6.4 \%(201)$ | $41.8 \%$ <br> $(1320)$ |

## Section IX: Demographic Questions

## 67. Highest Administrative or Academic Rank

Dean
Associate Dean
Assistant Dean
Professor
Associate Professor
Assistant Professor
Lecturer
Instructor
Other

## 68. Number of years in academia:

less than 2
2 to 5
6 to 10
11 to 15
16 to 20
more than 20
69. Tenure Status:
Tenured
Nontenured, Tenure Track
Nontenure Track (Please only select if your college/school has a tenure
system) system)
Institution does not have a tenure system

## 70. Discipline:

Biological Sciences; Biomedical Sciences
Continuing Professional Education
Liberal Arts
Library/Educational Resources
Medicinal or Pharmaceutical Chemistry; Pharmacognosy; Natural Products
Pharmaceutics/Physical Pharmacy; Biopharmaceutics; Industrial Pharmacy
Pharmacokinetics/Pharmacodynamics; Pharmacogenetics;
Pharmacogenomics
Pharmacology; Toxicology
Social \& Administrative Sciences
Pharmacy Practice
Pharmacotherapeutics/Translational Research
Other

| Response Percent | Response Total |
| :---: | :---: |
| $2.2 \%$ | 62 |
| $4.5 \%$ | 128 |
| $2.8 \%$ | 79 |
| $18.1 \%$ | 518 |
| $27.9 \%$ | 796 |
| $41.0 \%$ | 1170 |
| $0.5 \%$ | 15 |
| $1.5 \%$ | 42 |
| $1.6 \%$ | 45 |


| Response Percent | Response Total |
| :---: | :---: |
| $10.8 \%$ | 310 |
| $22.6 \%$ | 649 |
| $22.2 \%$ | 637 |
| $15.0 \%$ | 432 |
| $9.8 \%$ | 281 |
| $19.6 \%$ | 563 |


| Response Percent | Response Total |
| :---: | :---: |
| $30.4 \%$ | 872 |
| $19.2 \%$ | 550 |
| $35.1 \%$ | 1006 |
| $15.2 \%$ | 436 |


| Response Percent | Response Total |
| :---: | :---: |
| $8.1 \%$ | 230 |
| $0.2 \%$ | 7 |
| $0.3 \%$ | 8 |
| $0.3 \%$ | 8 |
| $6.3 \%$ | 180 |
| $5.7 \%$ | 161 |
| $3.3 \%$ | 93 |
| $8.1 \%$ | 230 |
| $7.6 \%$ | 216 |
| $54.3 \%$ | 1540 |
| $3.1 \%$ | 87 |
| $2.7 \%$ | 77 |

71. Type of Appointment:

|  | Response Percent | Response Total |
| :--- | :---: | :---: |
| Full-time | $95.7 \%$ | 2775 |
| Part-time | $4.3 \%$ | 126 |

