



Words matter: interpretations and implications of "para" in paraprofessional

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Results supplemental tables

Participant characteristics (n=178)

| Characteristic | n | 0⁄₀* | |
|---|-----|------|--|
| Job title | · | | |
| Manager | 15 | 8% | |
| Supervisor | 7 | 4% | |
| Specialist | 21 | 12% | |
| Assistant | 55 | 31% | |
| Technician | 19 | 11% | |
| Associate | 16 | 9% | |
| Coordinator | 14 | 8% | |
| Clerk | 3 | 2% | |
| Administrative and office | 9 | 5% | |
| Information technology (IT) | 6 | 3% | |
| Other titles: responsibilities fall under traditional library titles and 9 responsibilities | | 5% | |
| No answer | 4 | 2% | |
| Type of health sciences library | | | |
| Academic | 103 | 58% | |
| Academic and corporate | 1 | 0.5% | |
| Hospital | 41 | 23% | |
| Academic and hospital | 30 | 17% | |
| Corporate | 1 | 0.5% | |
| Other (association) | 1 | 0.5% | |
| No answer | 1 | 0.5% | |
| Education | | | |
| High school diploma | 5 | 3% | |
| Some college credit, no degree | 24 | 13% | |
| Associate's degree | 13 | 7% | |
| Bachelor's degree | 87 | 49% | |
| Master's degree | 41 | 23% | |
| Doctorate degree | 3 | 2% | |





| Characteristic | n | 0/0* | |
|---|-----|------|--|
| Trade, technical, or vocational training | 4 | 2% | |
| No answer | 1 | 0.5% | |
| Degree or certificate in library and/or information science | | | |
| No 121 | | 67% | |
| Currently enrolled: master's | 9 | 5% | |
| Currently enrolled: certificate, associate's, and bachelor's | 2 | 1% | |
| Currently enrolled: did not state | 3 | 2% | |
| Yes: master's | 25 | 14% | |
| Yes: certificate, associate's, and bachelor's | 14 | 8% | |
| Yes: did not state | 3 | 2% | |
| Age | | | |
| 18-24 | 4 | 2% | |
| 25-34 | 45 | 25% | |
| 35-44 | 34 | 19% | |
| 45-54 | 44 | 25% | |
| 55-64 | 37 | 21% | |
| 65-74 | 13 | 7% | |
| 75+ | 1 | 0.5% | |
| Gender | | | |
| Female | 130 | 73% | |
| Male | 42 | 24% | |
| Nonconforming | 2 | 1% | |
| Prefer not to answer | 4 | 2% | |
| Race and ethnicity | | | |
| American Indian or Alaska Native, Asian, Native American, white | 1 | 0.5% | |
| American Indian or Alaska Native, Black or African American, Native American | 1 | 0.5% | |
| Asian | 9 | 5% | |
| Asian, Black or African American, white, Other | 1 | 0.5% | |
| Asian, Hispanic, Latino, or Spanish origin, Native American, white | 1 | 0.5% | |
| Asian, white | 1 | 0.5% | |
| Black or African American | 22 | 12% | |
| Black or African American, Native American, white | 1 | 0.5% | |
| Black or African American, Other | 1 | 0.5% | |
| Hispanic, Latino, or Spanish origin | 11 | 6% | |
| Hispanic, Latino, or Spanish origin, white | 1 | 0.5% | |
| Native American, white | 1 | 0.5% | |





| Characteristic | n | ⁰ / ₀ * |
|----------------------|-----|-------------------------------|
| White | 107 | 60% |
| White, Other | 1 | 0.5% |
| Other | 3 | 2% |
| Prefer not to answer | 16 | 9% |

* Rounded to the closest whole number.

Coding: participant characteristics

Manager

- 1. Circulation Manager
- 2. Library Manager
- 3. Library Manager 1
- 4. Access Services Manager
- 5. Library Operations Manager
- 6. Manager, Library Services Reference and Education
- 7. library manager
- 8. Manager
- 9. Special Projects & Events Manager
- 10. Manager, User Experience Operations
- 11. Library Resources Manager
- 12. Library Circulation Manager
- 13. Circulation Manager
- 14. Resource Library Manager
- 15. Public Services and 3D Print Shop Services Manager, Work-Study Supervisor

Supervisor

- 1. library supervisor
- 2. Senior Library Supervisor
- 3. Supervisor
- 4. Supervisor, Library Information Resources
- 5. Library Supervisor I
- 6. Circulation Assistant Supervisor
- 7. Interlibrary Loan Supervisor

Specialist

- 1. Library Specialist
- 2. Library Services Specialist
- 3. Information Resources and Services Specialist
- 4. Library Specialist
- 5. Library Specialist
- 6. Library Information Specialist 3
- 7. Library Specialist
- 8. library services specialist
- 9. Electronic Journals Specialist
- 10. Library Specialist





- 11. Library Specialist
- 12. Library Specialist
- 13. Collections Specialist
- 14. Library Specialist; Operations & Service Point
- 15. Interlibrary loan specialist
- 16. Library Technical Specialist
- 17. Library Specialist I
- 18. Library Specialist
- 19. Library Specialist
- 20. Library Specialist
- 21. Multimedia Specialist

Assistant

- 1. Library Assistant
- 2. Library Assistant I
- 3. Library Assistant
- 4. library assistant
- 5. Library Assistant
- 6. Library Assistant (Supervisor)
- 7. Library assistant
- 8. Library Assistant IV
- 9. bibliographic assistant 1
- 10. Bibliographic Assistant
- 11. Library Assistant IV
- 12. Library Technical Assistant II
- 13. Interlibrary Loan Aisstant
- 14. Access Service Assistant
- 15. Library Assistant
- 16. Library Assistant IV
- 17. Technical Assistant
- 18. Library Assistant 2
- 19. Library Technical Assistant/Educational Coordinator
- 20. Senior Library Assistant
- 21. Library assistant
- 22. LIBRARY TECHNICAL ASSISTANT
- 23. LAII
- 24. Library Assistant
- 25. Patron Services Assistant
- 26. Library Assistant
- 27. Senior Library Assistant
- 28. Library Assistant IV
- 29. Library Assistant
- 30. Library Assistant
- 31. Library Asst ll
- 32. Library Research Assistant
- 33. Library Assistant
- 34. Library Assistant
- 35. Library Assistant
- 36. Librican Assistant
- 37. Library Assistant





- 38. Library Assistant (Work Study)
- 39. Library Assistant
- 40. Library Assistant
- 41. Library Assistant
- 42. Library Assistant 3
- 43. Library Assistant
- 44. PAS/Reference Library Assistant
- 45. Technical Services assistant
- 46. Library Assistant
- 47. Library Assistant
- 48. Circulation Assistant
- 49. LIbrary Assistant
- 50. Library Assistant
- 51. Library Assistant
- 52. Library Assistant
- 53. Sr. Library Technical Assistant
- 54. Patron Services Assistant
- 55. "Special Collections Assistant"

Technician

- 1. Library Technician
- 2. Library Support Technician
- 3. University Library Technician
- 4. University Library Technician Advanced
- 5. Library technician but I have Serials Specialist on my business cards
- 6. Library Technician II
- 7. Documentation technician
- 8. Library Technician
- 9. Library Technician Intermediate
- 10. library technician III
- 11. Library Technician
- 12. Library Technician 2
- 13. Library Technician
- 14. Libvrary Technician
- 15. Library Technician
- 16. Library Technician
- 17. Library Technician
- 18. library technician lead
- 19. Library Technician

Associate

- 1. Library Associate I
- 2. Library Information Associate
- 3. Library associate
- 4. Library Associate
- 5. Library Media Tech Associate
- 6. library associate
- 7. Sr. Library Associate I
- 8. library associate





- 9. Library Associate (Technical Services Manager)
- 10. Library Associate
- 11. Circulation Associate
- 12. Library Associate
- 13. Library Associate
- 14. Library Associate
- 15. I work at two libraries. Library Associate and Library Assistant
- 16. Operations Associate

Coordinator

- 1. [Interlibrary loan] ILL Lending Coordinator
- 2. Health Sciences Library Coordinator/Instructional Support Associate
- 3. System Coordinator (Prior it was Business Support Coordinator & before that Library Assistant)
- 4. Project Coordinator
- 5. Coordinator, Access Services and Educational Technology Resources
- 6. Coordindator
- 7. Administrative Coordinator
- 8. Public Services Coordinator
- 9. User Services Coordinator
- 10. Outreach Coordinator
- 11. Coordinator of the Medical Collection
- 12. CME Coordinator
- 13. Coordinator of Access Services
- 14. Information Services Cordinator

Clerk

- 1. Library Clerk
- 2. Senior Library Clerk
- 3. Library Clerk

Administrative and Office

- 1. Executive Assisatnt to the Chair
- 2. Administrative Associate
- 3. Administrative Coordinator
- 4. Clerical Office Coordinator
- 5. Office Manager
- 6. Project Manager
- 7. Program Specialist/Educational Consultant
- 8. Assistant director
- 9. Project Operations Specialist

IT

- 1. Library Database Specialist
- 2. Solutions Developer
- 3. Technologist
- 4. Senior Computing Specialist
- 5. Library Systems Specialist
- 6. Desktop Support Technician





Other

- 1. Library Operations Administrator
- 2. Research Project Manager
- 3. Head of Access Services
- 4. Administrative Analyst
- 5. Digital Strategist
- 6. Medical Librarian
- 7. Health Educator
- 8. Library Desk Tech
- 9. Fiscal Specialist II

Terms suggested by participants (n=59)

| Theme | Suggested terms that express the theme | | # participants | |
|--|--|----|----------------|--|
| Terms that include the word librarian and titles usually reserved for librarians | Librarian, Student Librarian, Non-Degree Librarian, Professional, Information Professional, Non-Faculty Professionals, Information Specialist, Professional Staff | 9 | 15% | |
| Common job titles for library staff | Library Assistant, Library Associate, Library Technician, Library Specialist | 38 | 64% | |
| Denotes project coordination or project management | Library Coordinator, Research Project Manager | 4 | 7% | |
| Denotes administrative and office staff | Office manager, Admin Staff | 4 | 7% | |
| Miscellaneous | Nonlibrarian, Staff | 4 | 7% | |

Coding: terms suggested by participants

Terms that include the word librarian and titles usually reserved for librarians

- 1. Librarian
- 2. Professional
- 3. Student librarian
- 4. non-degree Librarian
- 5. Information Professional
- 6. Information Professional
- 7. Professional Staff
- 8. Non-faculty professionals
- 9. Information Specialist

Common job titles for library staff

- 1. library assistant
- 2. Library Assistant
- 3. Library Technical Assistant
- 4. Library Associates
- 5. Library associates
- 6. Library Associate
- 7. Library Specialist
- 8. Library Specialist





- 9. Library Assistant
- 10. Library Assistant
- 11. Library Technician
- 12. Library Technical Assistant
- 13. Library Assistant
- 14. Library Assistant
- 15. Library Specialist
- 16. Library Specialist
- 17. Library Technician
- 18. Technician
- 19. Library Assistant
- 20. Library Specialist
- 21. library associate
- 22. Library Assistant
- 23. Library Technician
- 24. Library specialist
- 25. Library Technician
- 26. Library Technician
- 27. Library Technician
- 28. Library Supervisor
- 29. Library Assistant
- 30. Library Technician
- 31. Library Specialist
- 32. LibraryTechnical Staff
- 33. Library Specialist
- 34. Library Assistant
- 35. Technical specialist
- 36. Documentation technician
- 37. Circulation Staff
- 38. Library Media Tech Associate

Denotes project coordination or project management

- 1. Project Coordinators
- 2. Library Coordinator
- 3. Coordinator of the health collection
- 4. Research Project Manager

Denotes administrative and office staff

- 1. Office Manager
- 2. Office Coordinator
- 3. Admin Staff
- 4. Library Systems Admin

Miscellaneous

- 1. Anything but non-professional
- 2. Nonlibrarian
- 3. Staff
- 4. no term