# How Accessible is Your Library?

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https://tinyurl.com/y3xajv5y

#### Objectives

- Learn about the use of audits for evaluating library accessibility
- Discuss implications of auditing library spaces
  - For library operations
  - For people with chronic vs. temporary disabilities
  - For people with visible vs. invisible disabilities
  - For library users vs. library staff
- Develop a plan for next steps at your library

## Background

- 19% of undergrads & 12% of grad students have a disability (NCES, 2015-16AY)
- Percent varies for adults; increases dramatically with age

Focused on physical spaces

#### Why Audit?

- Standard types of data collection
  - Surveys, interviews, and focus groups
  - Ethnographic observation
  - Space & services evaluations (audits)
- Considerations in choosing a method
  - Action research vs. exploratory inquiry
  - Depth of relationship to community
  - Embodied vs. imagined accessibility
  - Perception vs. measurement

#### Implications: Operations & Planning

- Space planning
  - Making the case for renovation / purchasing
  - Finding resources
  - Engaging user communities
  - Ongoing assessment
- Service development
- Staff training

- 1. Review previous work
- 2. Identify the purpose

#### Implications: Instruments

- Available tools
  - IFLA Checklist: https://www.ifla.org/files/assets/hq/publications/professional-report/89.pdf
  - Khailova (2005): <a href="https://www.tandfonline.com/doi/abs/10.1300/J118v24n02\_02">https://www.tandfonline.com/doi/abs/10.1300/J118v24n02\_02</a>
  - JMU Libraries Audit: <a href="https://tinyurl.com/y5pxdbtz">https://tinyurl.com/y5pxdbtz</a>
- Considerations
  - Checklist vs. yes/no vs. Likert-like scale
  - Quantitative vs. mixed-methods vs. qualitative

#### IFLA Checklist

- *Access to libraries for persons with disabilities CHECKLIST* (Irvall & Nielsen, 2005)
- https://www.ifla.org/files/assets/hq/publications/professional-report/89.pdf
- Bulleted lists of items to look for and/or recommendations:
  - Physical Access: Outside, entrance, access to materials & services
  - Media Formats: Accessible technologies including media and computers
  - Service & Communication: Staff training, special services, information provision, community engagement

#### Implications: Populations

- Chronic vs. temporary disabilities
- Visible vs. invisible disabilities
- Library users vs. library staff
- Study vs. implementation groups

#### JMU Libraries Accessibility Audit: Instrument

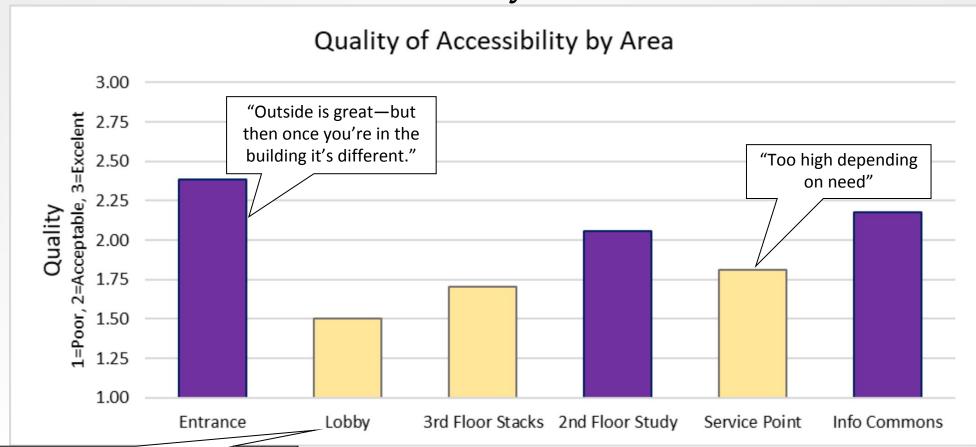
- <a href="https://tinyurl.com/y5pxdbtz">https://tinyurl.com/y5pxdbtz</a>
- Based on IFLA Checklist
- Only considered physical facility & furniture
- 23 items in 6 sections: Entrance, lobby, stacks, study area, service point, information commons
  - Quality of accessibility: Excellent, Acceptable, Poor
  - Importance of accessibility: High Medium Low
  - Space for comments after each section

#### JMU Libraries Accessibility Audit: Population

- 23 total participants
  - 6 JUST385 undergraduate students
  - 6 Libraries Public Services student workers
  - 8 Libraries staff/faculty
  - 3 students registered with the Office of Disability Services
  - 19 DID NOT disclose a disability; 4 DID disclose a disability

- 1. Review previous work
- 2. Identify the purpose
- 3. Choose a method
- 4. Engage with community
- 5. Recruit participants

#### JMU Libraries Accessibility Audit: Results



"I'm a sophomore and literally didn't know these restrooms were here until this September."

- 1. Review previous work
- 2. Identify the purpose
- 3. Choose a method
- 4. Engage with community
- 5. Recruit participants
- 6. Collect data
- 7. Analyze data

#### JMU Libraries Accessibility Audit: Findings

- No surprises among the ratings
  - Supported existing plans for changes
- Perspective & familiarity impacts ratings
- Perceptions do not match reality
- Narrow concept of disability

#### Findings (continued)

- Universal design makes sense to people
- People are better at judging space than people
- Strengthened community relationships

- 1. Review previous work
- 2. Identify the purpose
- 3. Choose a method
- 4. Engage with community
- 5. Recruit participants
- 6. Collect data
- 7. Analyze data
- 8. Act on findings

Questions?

## References

- Bayat Bodaghi, N., & Zainab, A. N. (2013a). Accessibility and facilities for the disabled in public and university library buildings in Iran. *Information Development*, 29(3), 241-250. doi: 10.1177/0266666912461265
- Forrest, M. E. S. (2006). Towards an accessible academic library: Using the *IFLA Checklist*. *IFLA Journal*, 32(1), 13-18. doi: 10.1177/0340035206063881
- Irvall, B., & Nielsen, G. S. (2005). *Access to libraries for persons with disabilities A checklist* (IFLA Professional Reports No. 89). The Hague: International Federation of Library Associations and Institutions. Retrieved from <a href="https://www.ifla.org/files/assets/hg/publications/professional-report/89.pdf">https://www.ifla.org/files/assets/hg/publications/professional-report/89.pdf</a>
- Khailova, L. (2005). South Carolinian public libraries' ADA accommodations to persons with disabilities. *Public Library Quarterly*, 24(2), 19-46. doi: 10.1300/J118v24n02\_02
- Phukubje, J., & Ngoepe, M. (2017). Convenience and accessibility of library services to students with disabilities at the University of Limpopo in South Africa. *Journal of Librarianship and Information Science*, 49(2), 180-190. doi: 10.1177/0961000616654959
- Vaughan, K. T. L. (2019). *Building an Inclusive Library through Staff Training*. (Unpublished doctoral dissertation). Arizona State University, Tempe, AZ.