Measuring Value and Impact: A Study of the UNT Digital Library Collections

Laura Waugh
TCDL, Austin, Texas
April 29, 2014
Overview

• Background
• Results
• Conclusions
• Questions & Answers
Background

• UNT Digital Library
• UNT Scholarly Works IR
• The Portal to Texas History
Background

• Value Impact
• Awareness and use
• Scholarly outputs
• Interest
Background

• Awareness
• Use
• Interest
• Value
Background

CLASSIFICATION

- Faculty: 44%
- Staff: 28%
- Graduate Students: 28%

(N = 785)
Background

**CLASSIFICATION**

- **STAFF**: 223
- **RESEARCHER**: 11
- **GRADUATE STUDENT**: 343
- **FACULTY**: 166
- **ADMINISTRATION**: 42

\(N = 785\)
Awareness

FAMILIarity

Digital Library
Scholarly Works
The Portal

(N = 638)
Awareness

UNT DIGITAL LIBRARY

<table>
<thead>
<tr>
<th>Category</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRS REPORTS</td>
<td>131</td>
<td>389</td>
<td>88</td>
</tr>
<tr>
<td>CYBERCEMETARY</td>
<td>150</td>
<td>385</td>
<td>72</td>
</tr>
<tr>
<td>ETDS</td>
<td>432</td>
<td>141</td>
<td>35</td>
</tr>
<tr>
<td>FCC RECORDS</td>
<td>97</td>
<td>433</td>
<td>79</td>
</tr>
<tr>
<td>AERONAUTICS</td>
<td>62</td>
<td>468</td>
<td>77</td>
</tr>
<tr>
<td>ORAL HISTORY</td>
<td>198</td>
<td>343</td>
<td>67</td>
</tr>
<tr>
<td>POP CHRONICLES</td>
<td>61</td>
<td>470</td>
<td>77</td>
</tr>
<tr>
<td>TX FASHION</td>
<td>180</td>
<td>360</td>
<td>67</td>
</tr>
</tbody>
</table>

(N = 608)
Awareness

THE PORTAL TO TEXAS HISTORY

<table>
<thead>
<tr>
<th>Service</th>
<th>Yes</th>
<th>No</th>
<th>Unsure</th>
</tr>
</thead>
<tbody>
<tr>
<td>DMA CATALOGS</td>
<td>66</td>
<td>462</td>
<td>78</td>
</tr>
<tr>
<td>FT. WORTH HIST.</td>
<td>147</td>
<td>395</td>
<td>60</td>
</tr>
<tr>
<td>GAMMEL'S LAWS</td>
<td>93</td>
<td>434</td>
<td>77</td>
</tr>
<tr>
<td>DIGITAL MAPS</td>
<td>165</td>
<td>372</td>
<td>67</td>
</tr>
<tr>
<td>SH QUARTERLY</td>
<td>117</td>
<td>415</td>
<td>71</td>
</tr>
<tr>
<td>NEWSPAPERS</td>
<td>184</td>
<td>358</td>
<td>62</td>
</tr>
<tr>
<td>UNT YEARBOOKS</td>
<td>194</td>
<td>350</td>
<td>60</td>
</tr>
<tr>
<td>TX YEARBOOKS</td>
<td>75</td>
<td>447</td>
<td>83</td>
</tr>
</tbody>
</table>

(N = 604)
Use

COURSE SYLLABI

- Frequently
- Occasionally
- Never

(N = 222)
Use

CITATIONS

- Frequently
  - Digital Library
  - Scholarly Works
  - The Portal

- Occasionally
  - Digital Library
  - Scholarly Works
  - The Portal

- Never
  - Digital Library
  - Scholarly Works
  - The Portal

(N = 385)
Interest

CONTRIBUTING

- Interested
- Somewhat
- Not at all

- Scholarly Works
- Data Repository

(N = 438)
Interest

![Bar chart showing likelihood of interest in scholarly works and data repository.](chart)

- **Likely**
  - Scholarly Works: 250
  - Data Repository: 150

- **Maybe**
  - Scholarly Works: 100
  - Data Repository: 75

- **Unlikely**
  - Scholarly Works: 25
  - Data Repository: 15

*(N = 436)*
Value

RELEVANCE TO JOB

Digital Library  Scholarly Works  The Portal

Relevant  Somewhat  Irrelevant

(N = 596)
Value

![Graph showing the importance to prestige for Digital Library, Scholarly Works, and The Portal.](image-url)

Importance to Prestige

- **Digital Library**
- **Scholarly Works**
- **The Portal**

- **Important**
- **Neutral**
- **Unimportant**

(N = 596)
Conclusions

• Lessons Learned
  • Assessment Knowledge
  • Collaborate outside of library
  • System design for your needs
  • Keep assessing
Conclusions

• Next Steps
  • Citation Analysis
  • Assessment Coordinator
  • Bi-annual Survey