

Containing the E-resources Explosion



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1996 – The Beginning

Less than 20 electronic journals
(most free with print)



The initial (for JMU) ...

1997

- First e-journal collections via state consortium (over 250 e-journals)
- Usage tracking for print journals
- First electronic databases

2000

- 2500+ E-journal subscriptions (excluding full text available in aggregator databases)
- Usage tracking for e-journals
- A-Z journal list
- Streaming audio music reserves

Explosion

The big



(for JMU) ...

2002

- 4,000 e-journal subscriptions (excluding aggregators)
- Significant decrease in print journal subscriptions
- E-books
- Link resolver
- Procedures for managing e-journal holdings

2005

- Over 7,000 e-journal subscriptions (excluding aggregators)
- Over 300 electronic research database subscriptions
- Streaming videos
- ERM
- Print newspaper check-in discontinued
- LOCKSS

JMU's E-resources Today



10,000+ directly subscribed e-journals and consortial purchases



35,000+ additional e-journals via aggregator databases and open access



500+ research databases



12,000+ e-books



2,200 streaming videos

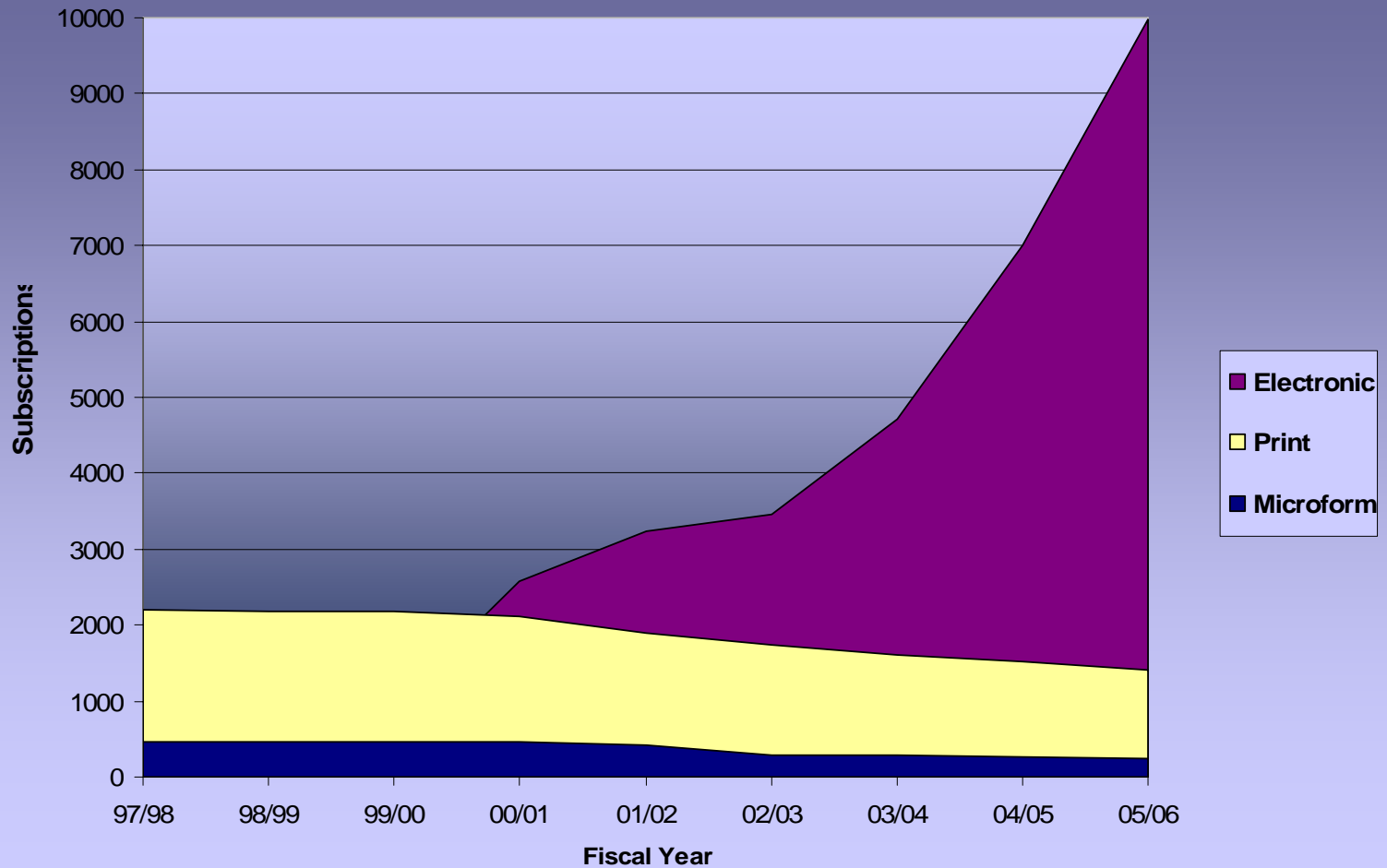


200,000+ streaming audio tracks



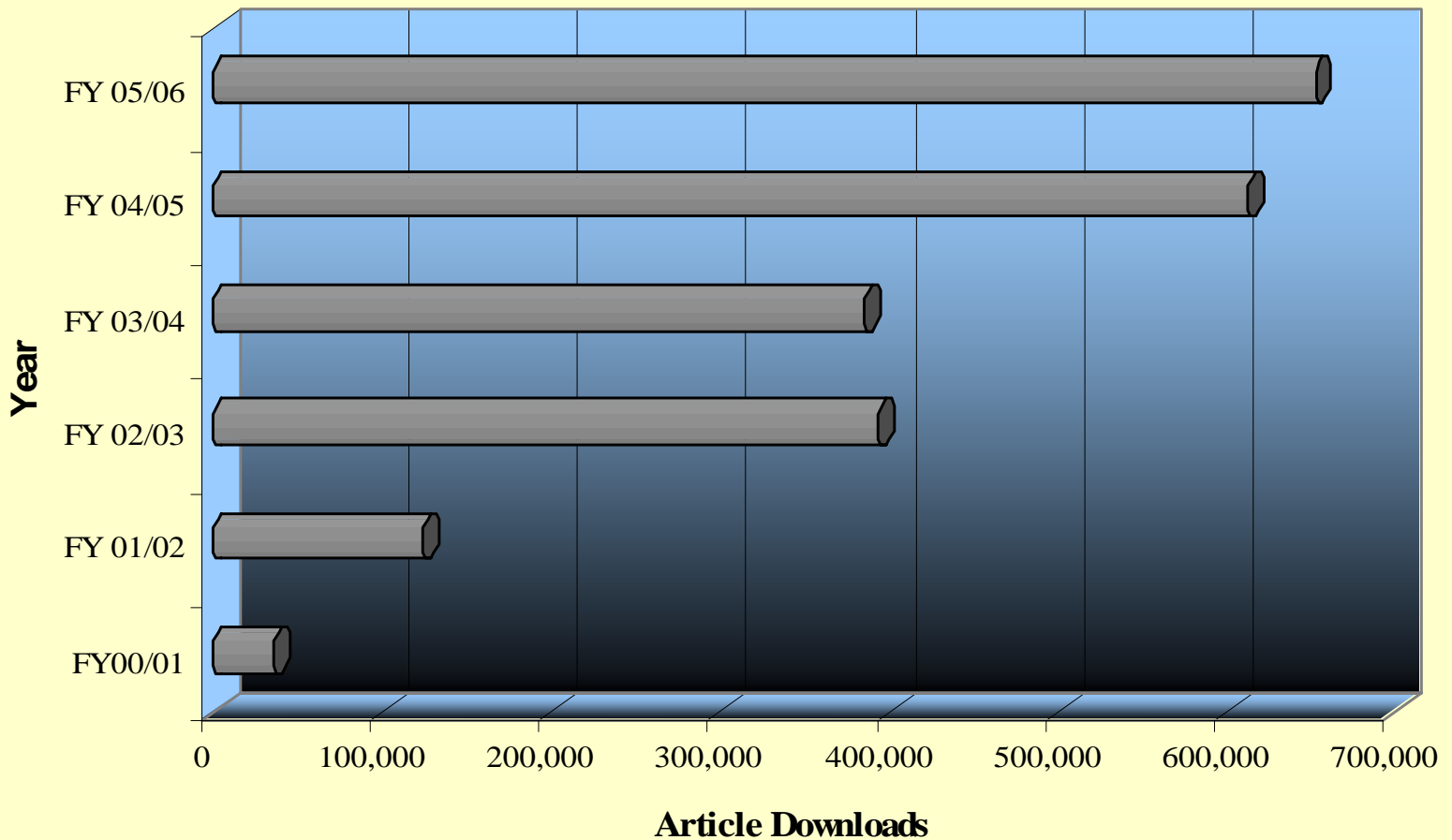
Hundreds of thousands additional online files of primary source material through online collections

JMU Journal Subscriptions



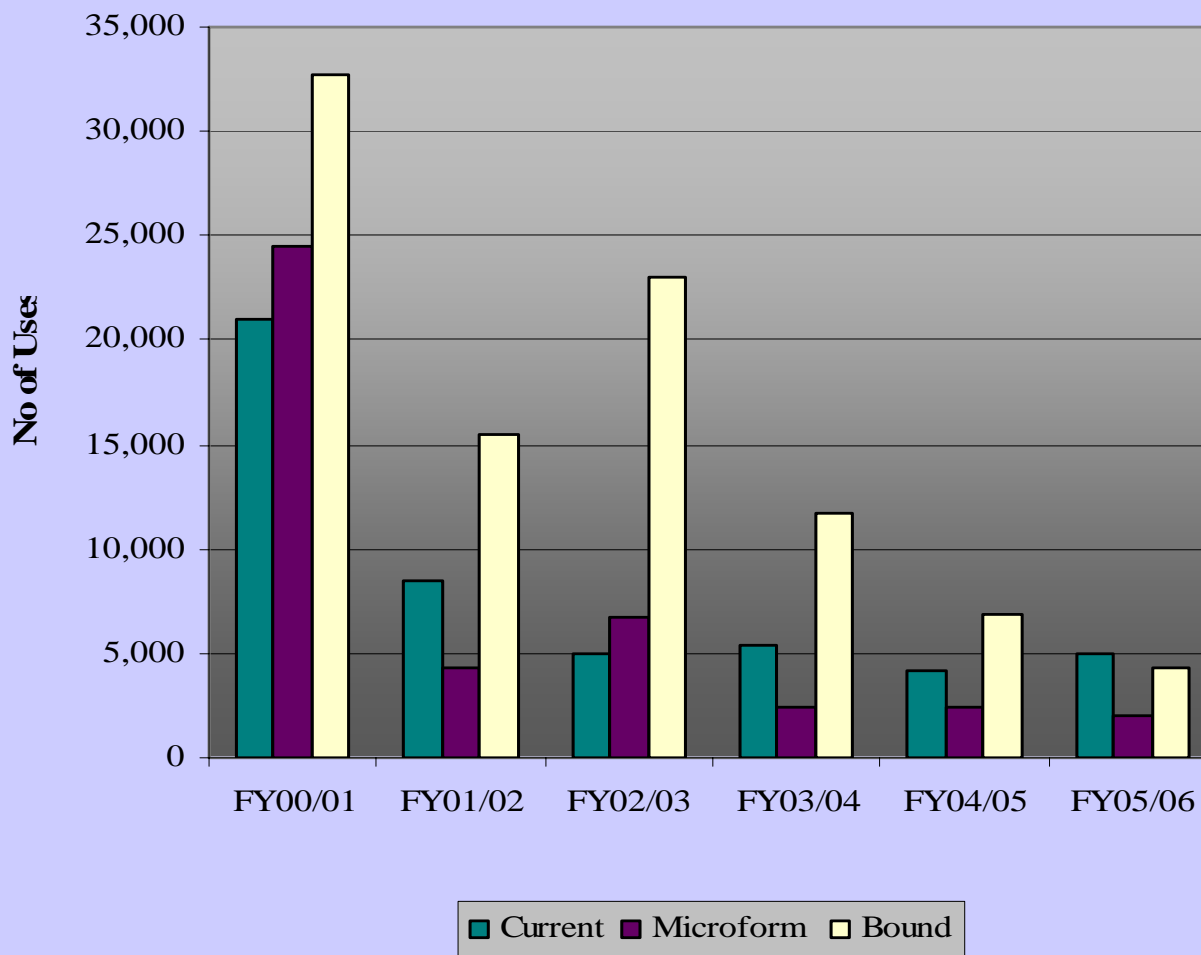
JMU E-Journal Usage Statistics

E-Journal Usage FY01-FY06

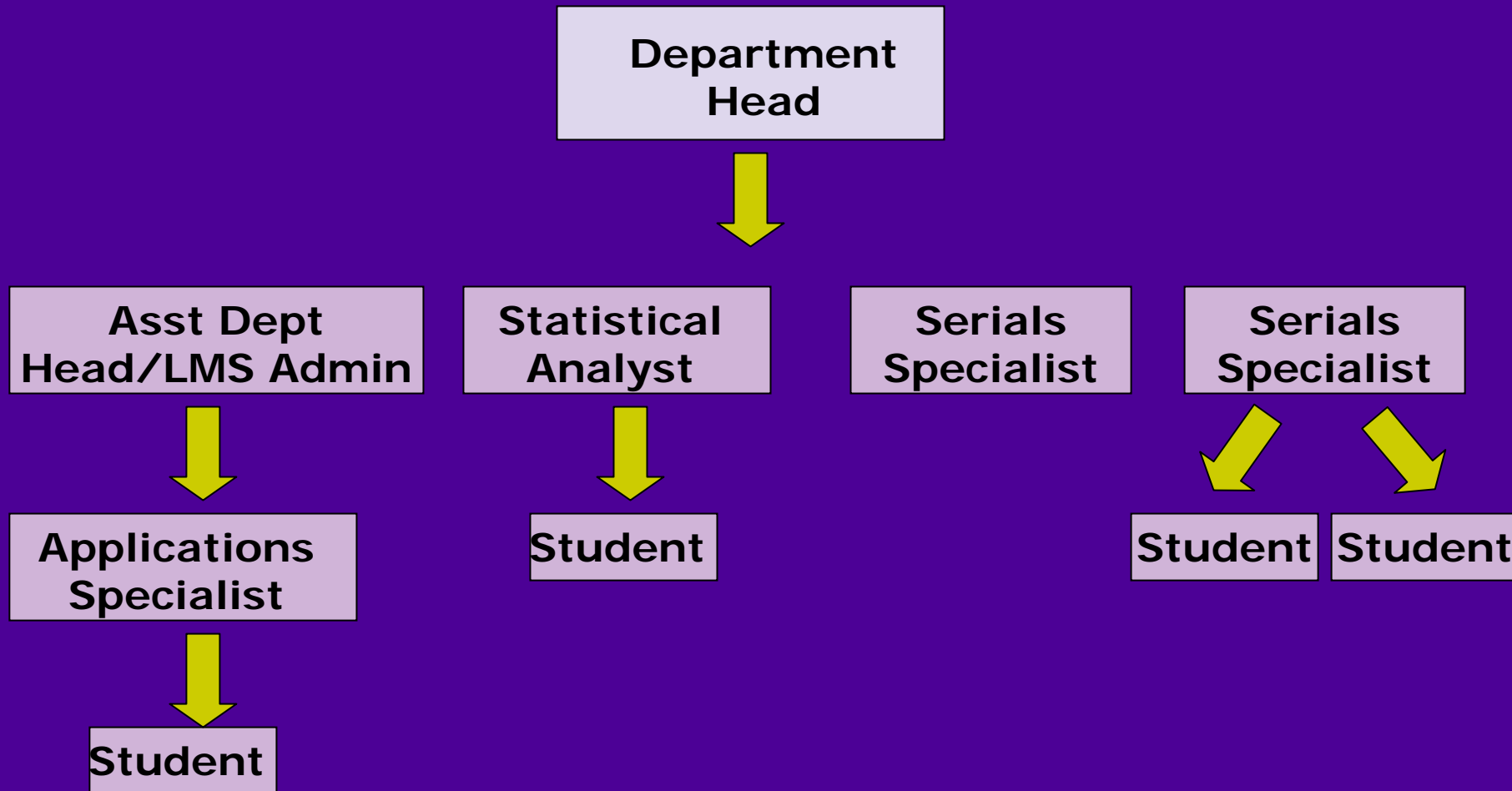


JMU Non-Electronic Journal Usage

In-House Journal Usage Statistics 2001-2006



JMU's Serials Department Today



JMU's Serial Department Today

What are the responsibilities of each position?

- ❑ Department Head
- ❑ Assistant Department Head/Library Management Systems Administrator
- ❑ Applications Specialist/Assistant LMS Administrator
- ❑ Statistical Analyst
- ❑ Two Serials Specialists
- ❑ Four Student Assistants

Now that we have a clear picture
of where we are...



Where are we going?

Factors to Consider



1. E-resource management requires higher skill levels, including greater technical, troubleshooting, and problem-solving abilities.
2. Collaboration and communication between Serials and other library departments is essential to providing quality access and support for e-resources.
3. Effective e-resource management demands more staff attention and time than management of more traditional materials.

Factors to Consider



4. Open access and evolving scholarly communication models ensure that e-resources will continue to increase, but the future of funding and pricing models remain unclear.
5. Patrons want the simplest, most direct path to information.
6. Portability and convenience are increasingly important.
7. Technology continues to evolve.

For the Future

Continue to:

- ✓ Decrease time spent on print materials in favor of e-resources
- ✓ Improve efficiency and workflow for e-resource management
- ✓ Streamline statistics gathering and utilize information more effectively
- ✓ Evaluate and implement new technologies
- ✓ **Enhance patron access and services**



How Do We Get There or at Least Closer?

Our Ideas and Yours.....



Recommended Reading

- Atkinson, Ross. 2004. The Acquisitions Librarian as Change Agent in the Transition to the Electronic Library. *Library Resources & Technical Services* 48, (3) (July): 216-226.
- Cole, Louise. 2004. Back to Basics: What is the E-journal? *The Serials Librarian* 47, (1/2): 77-87.
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- Leibowitz, Faye R. 2002/0. Serials Staffing for the Twenty-First Century and Beyond. *Serials Review* 28, (3): 195-200.
- Lugg, Rick, and Ruth Fischer. 2005. Acquisitions' Next Step. *Library Journal* (1976) 130, (12) (July): 30-32.



Recommended Reading

Obrig, Kathe S., and JoLinda L. Thompson. 2005. Changing Titles, Changing Duties: Restructuring the Role of the Serials Librarian for an Electronic Future. *Journal of Electronic Resources in Medical Libraries* 2, (2): 59-68.

Rogers, Jenica. 2006. Changing the Way Libraries and Faculty Assess Periodical Collections in the Electronic Age. *Against the Grain* 18, (5) (11//): 38-44.

Skaggs, Bethany Latham, Jodi Welch Poe, and Kimberly Weatherford Stevens. 2006. One-Stop Shopping: A Perspective on the Evolution of Electronic Resources Management. *OCLC Systems & Services* 22, (3): 192-206.

Thank You!

Containing the E-Resources Explosion

<http://www.electroniclibrarian.org/moodle/course/view.php?id=65>

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