

\$\$\$ and Sense



Program's Potential Still Hampered by Ohio Budget

Since 2001, OhioLINK and Ohio library budgets have either been reduced or relatively stagnant. As a result, new initiatives have been curtailed and existing scholarly resources will be reduced in 2005. However, the benefits that the OhioLINK program has demonstrated over its 12 years of operations warrant its continued support.

Cost-Effectively Delivering More Information

The purchasing efficiencies of OhioLINK have resulted in expanded access to the latest scientific research across the state. The effectiveness and quality of research and instruction have improved as a result. Without the financial resources to maintain and further expand access to the latest scholarly information, we cannot contribute to the development of a competitive Ohio economy.

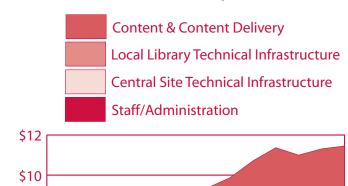
Increasing Buying Power, Reducing Cost Increases

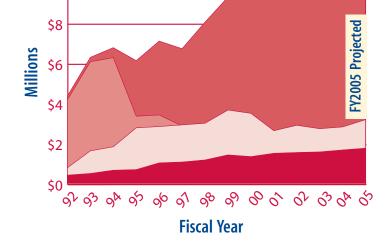
Combining OhioLINK and library funds into statewide action has proven to be the only affordable approach to providing robust access to an expanding universe of scientific information. We have multiplied our journal buying power by more than fourfold at Ohio's universities. Additionally, OhioLINK has greatly reduced the rate of rise in information costs compared to the general marketplace.

Supporting Higher Education and the State

OhioLINK's combined annual operating and capital funds have increased only 112% in 10 years, while the levels of information delivered to serve the needs of Ohio's research institutions have grown much more dramatically. OhioLINK remains a highly cost-effective and necessary approach to creating and supporting a 21st century higher education system and state economy.

Where Do OhioLINK Expenses Go?





Putting Funds to Work: Growth in Services Provided Versus Growth in Appropriations

	1994	2004	% Increase
E-Journal Articles Downloaded	206,000	11,242,000	3829%
Filled Interlibrary Loans	61,170	691,370	1030%
Total Searches	2,661, 500	28,624,500	975%
Databases	18	132	633%
Library Catalog Holdings	7,000,000	26,770,900	282%
Library Catalog Master Records	2,760,000	9,259,000	235%
Total Digital Media Downloads	0	241,540	N/A
Institutions Served	28	85	204%
Combined Appropriations (Operating & Capital)	\$5,180,000	\$10,960,000	112%

But It Also Takes Library Funds

Electronic Journal Center (EJC) Total cost for 2004 \$23.9 Million Cost funded by OhioLINK \$ 4.6 Million Cost funded by member libraries \$ 19.3 Million Average percent of EJC titles held in print by Ohio universities 25%

• Estimated cost to duplicate in print at universities \$95.2 Million

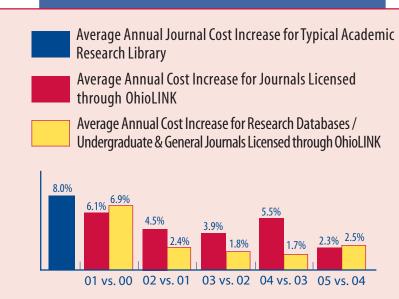
Research Databases / Undergraduate & General Journals

• Total cost for FY2004	\$ 8.1 Million
 Cost funded by OhioLINK 	\$ 3.5 Million
 Cost funded by member libraries 	\$ 4.6 Million
 Average estimated group efficiency over 	
individual purchases	300%
• Estimated cost to duplicate through individual	

\$ 24.3 Million

Controlling Costs

library purchases



OhioLINK Milestones

Library Catalog	Research Databases
1992 Library Catalog Live with 6 Members November	2 Research Databases
10 Member Institutions	1993 3 Research Databases
1994 Online Borrowing begins 28 Member Institutions 5 Million Bib Records	18 Research Databases 1 Million Searches
10 Million Bib Records 41 Member Institutions 15 Million Bib Records	1995 29 Research Databases 10 Million Searches
1996 52 Member Institutions .5 Million Online Requests	47 Research Databases
CRL Joined February 1997 56 Member Institutions 1 Million Online Requests	1997 62 Research Databases 20 Million Searches
1998 57 Member Institutions 1.5 Million Online Requests 20 Million Bib Records	67 Research Databases 30 Million Searches Electronic Journal Center Live with 2 Publishers April 4 Million Documents Downloaded
77 Member Institutions 2 Million Online Requests Continued on page 4	1999 40 Million Searches Digital Media Center Live with 2 Collections September 16 EJC Publishers 9 Million Documents Downloaded 91 Research Databases

Service Improvements



More Resources Means More Value

In spite of tightening financial resources, the OhioLINK community continued its commitment to expanding resources and services. In 2004, OhioLINK added:

- E-journals from Sage Publications: Users can access 128 titles in communication, criminology, education, political science psychology, and sociology.
- Links to full-text, open-access articles: OLinks, OhioLINK's linking service, now links users from citation databases to more than 1,400 full-text, open-access journals, in addition to linking to more than 12,000 licensed journals.
- More databases: Users gained access to American Humanities Index, American Periodicals Series Online and Communication & Mass Media Complete.
- More digital videos: The cooperative Digital Video
 Collection grew to a total of more than 1,100 videos as
 member libraries purchased statewide rights for additional
 titles from Films for the Humanities and Sciences.
- More digital media collections: Five new collections from faculty were added to the Digital Media Center—dolphin embryo digitized slides, forestry images, geology images, historic maps, and reproductive physiology animations.
- More e-books: Fifty-six titles were added to OhioLINK's Electronic Reference Books Collection, for a total of 395. Plus, with 487 new titles, the netLibrary collection grew to 15,018.
- Public library resources: In August, OhioLINK began a
 ground-breaking pilot project with the Cuyahoga County
 Public Library (CCPL). The pilot allows OhioLINK users to
 request items from CCPL and to pick up any requested items
 at a CCPL branch. In return, CCPL users gain access to the
 26.8 million holdings of OhioLINK libraries.
- Open access: OhioLINK expanded its support of open-access publishing by funding the publication fee for all faculty and researchers at member institutions whose articles are published in the Public Library of Science's open-access journals.

OhioLINK Milestones

Library Catalog	Research Databases
2000	50 Million Searches
79 Member Institutions	22 EJC Publishers
3 Million Online Requests	4 DMC Collections
,	97 Research Databases
	15 Million
	Documents Downloaded
	2001
	70 Million Searches
	42 EJC Publishers
	10 DMC Collections
	98 Research Databases
	21 Million
	Documents Downloaded
2002	90 Million Searches
4 Million Online Requests	48 EJC Publishers
83 Member Institutions	13 DMC Collections
	114 Research Databases
	32 Million
	Documents Downloaded
	2003
5 Million Online Requests	110 Million Searches
25 Million Bib Records	71 EJC Publishers
	17 DMC Collections
	128 Research Databases
	45 Million
	Documents Downloaded
2004	130 Million Searches
85 Member Institutions	87 EJC Publishers
	22 DMC Collections
	132 Research Databases
	59 Million
	Documents Downloaded



Electronic Book Use Keeps Growing

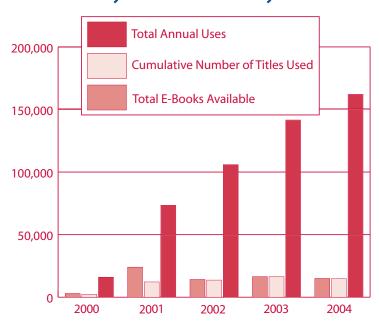
The OhioLINK program is a leader in expanding information access through the emergence of electronic books. Growing use of a diverse, multipublisher collection of 18,000+ titles already demonstrates the users' strong desire to select and use e-books.

The collection is expanding slowly due to budget constraints. Users are now limited in the number of new books available to them. Plans remain to expand access, if it is affordable, in this highly effective program.

netLibrary's Most Used Subjects Per Available E-Books

- 1. Chemistry
- 2. Computers
- 3. Math and Statistics
- Technology, Engineering and Manufacturing
- 5. Medicine

Availability and Use of netLibrary E-Books



Fast Facts: E-Book	Use	
	Cumulative	2004
Heaviest Use Per Title	1978	510
Median Use Per Title	16	6
Average Uses Per Title	28.6	11.75

OhioLINK Users Speak Out

Professor Uses OhioLINK to Inspire Students to Read and Research

gives students access

to books and articles.

Lynda Joy Sperling Professor, Art History Denison University

Lynda Joy Sperling loves seeing the thrilled looks on her students' faces when she introduces them to the depth of library books and materials available in the OhioLINK Library Catalog.

"One thing that makes OhioLINK really important is that it is not just another cyberspace toy. It is a tool that gives students access to books and articles.

[OhioLINK] is not just another cyberspace toy. It is a tool that today does. My student because they have account never dream of finding.

This is import

ways that no other educational tool we have today does. My students read like crazy because they have access to books they would never dream of finding without OhioLINK.

It encourages them to read good, old-fashioned books in

This is important because it means that Ohio-educated students are as well informed, if not better informed than other undergraduates and they are walking advertisements for the quality of Ohio's education. The bottom line is

that OhioLINK is a pretty inexpensive way to get this kind of return on Ohio's educational dollar."

OhioLINK Library Catalog

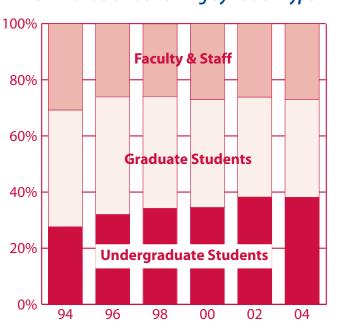
OhioLINK Library Catalog Continues to Provide Increased Book Collection Utility

The large and diverse OhioLINK Library Catalog continues to foster a high level of book utilization. It is also being used to increase access to audio and video materials. The benefit of the catalog is clearly seen as online borrowing showed strong, uninterrupted growth in 2004. Some of this growth in resource sharing may be the result of decreased book buying as library budgets tighten. For a third straight year, growth in the collection continued to slow and was the lowest in OhioLINK's 12-year history. The long-term value of the OhioLINK Library Catalog is dependent on continued additions of new titles that can be shared across the state.

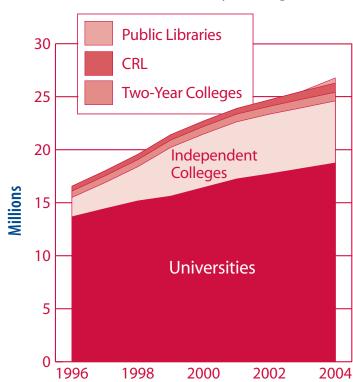
Undergraduates Borrow More Through OhioLINK

Undergraduates continue to account for a greater percentage of overall activity. Traditionally, undergraduates rarely used interlibrary loan. Their use of online borrowing is a special program achievement.

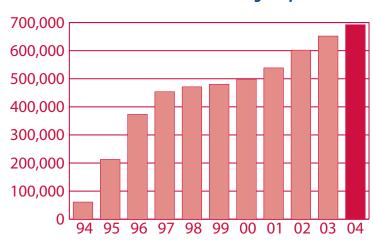
Online Patron Borrowing by Patron Type



Number of Bibliographic Records in the OhioLINK Library Catalog



Filled Online Patron Borrowing Requests



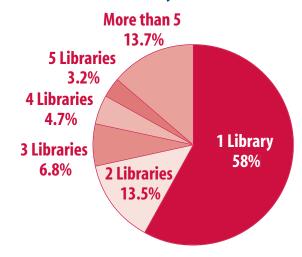
OhioLINK Library Catalog

Catalog Helps Local Libraries Diversify Collections

In 2004, the OhioLINK Library Catalog included Ohio's 17 public/research universities, 23 community and/or technical colleges, the State Library of Ohio, 44 independent colleges, and one public library. This statewide collection now includes more than 9.2 million unique records representing 26.8 million library holdings across the state. Access to the catalog allows participating libraries to diversify their collections by purchasing items not already held within the system, instead of purchasing duplicate copies of low-demand items.

OhioLINK libraries continue to evolve techniques for cooperative collection development in order to buy the broadest possible set of research and scholarly books with limited and decreasing book acquisition budgets.

Percent of Titles Held by Number of Libraries



1993	10	2000	79
1994	28	2001	79
1995	41	2002	83
1996	52	2003	83
1997	56	2004	85
1998	57		

OhioLINK Users Speak Out

OhioLINK Gives Students Throughout Ohio Equal Access to Cutting-Edge Resources

Candee Basford

Continuing Education Student Southern State Community College

Candee Basford is an avid OhioLINK user. She has benefited from the program's resources and services while attending several Ohio institutions.

"OhioLINK has allowed me to be a part of a larger conversation, linking me to a world of words, images and ideas.

Access to OhioLINK and the
Southern State Community College's Learning Resource
Center staff has enriched my educational journey. That
journey began at Southern State and moved to
Wilberforce University for a bachelor's degree. Recently,
I received my master's degree in adult education and
leadership from Antioch University McGregor.

OhioLINK is especially critical for folks like me who live in the poorest, most rural areas of the state where access to resources is limited. I completed all of my research, including a final capstone graduate publication with the help of OhioLINK. Now, I am completing the circle with a return to Southern State.

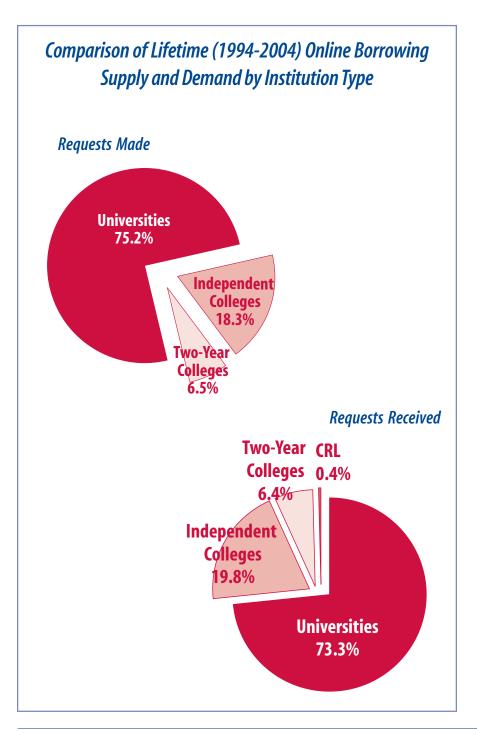
While my academic journey tells one story, the other more valuable purpose of OhioLINK goes far beyond academics. That purpose extends into self-knowledge and finding connections with others. OhioLINK is especially critical for folks like me who live in the poorest, most rural areas of the state where access to resources is limited.

OhioLINK serves a valuable purpose in my learning and in my life. It has enabled me to obtain both an undergraduate and graduate degree, something that is not easy to do where I live. Because of OhioLINK I can continue my education."

OhioLINK Library Catalog

OhioLINK Enriches All Libraries, Does Not Raid Universities

Eleven years of experience demonstrate that equal borrowing and lending rates provide a healthy exchange of library resources. The OhioLINK program does not raid university collections. Instead, it works to enrich all its affiliated libraries by enabling quick and easy borrowing and lending between the college and university communities.



OhioLINK Users Speak Out

Professor Uses OhioLINK Resources to Challenge Students to Learn

Jeremy Strayer

Assistant Professor, Mathematics Mount Vernon Nazarene University

"I use OhioLINK multiple times

each week as a professor. I use the Electronic look up information that helps me be a

Iuse OhioLINK multiple times Journal Center to each week as a professor.

better professor in the classroom. I frequently request and receive cuttingedge books from other educational institutions in Ohio. I use educational videos that are available in the classroom to challenge students to learn in new ways. I also use videos for projects outside the classroom. I love telling my students about a resource and then saying with confidence, 'If our library doesn't have it, I'm sure you will be able to find it on OhioLINK.'

In this information age, it is imperative that we commit our financial resources to use technology to support learning. OhioLINK expands the opportunities available to our students and keeps them from being left further behind."

Research Databases

Database Searching Grows Even As Database Additions Slow

Through 2004, OhioLINK was able to maintain its array of statewide resources in spite of stagnant funding that restricted new initiatives. In 2005, it is expected that budgetary limitations will force real reductions in database licenses.

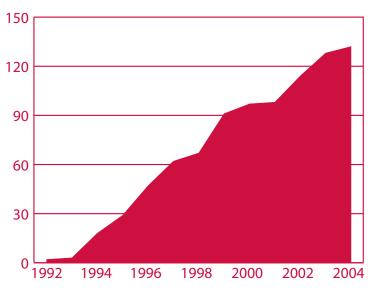
Database Use Continues to Rise

Students and faculty continue to use databases in ever growing levels. This indicates the need not only for the current collection, but also for additional databases in core areas not yet fully served, such as criminal justice.

Database Growth Achieved Through Collaboration

Growth in databases over the past several years is the result of additions to the Digital Media Center (images, audio and video files) and collaborative licensing efforts with the Ohio Public Library and Information Network (OPLIN) and the Information Network for Ohio Schools (INFOhio). Among these is a set of databases funded by federal Library Services and Technology Act funds through mid-2008.

Number of Research Databases



Fact: Scholarly Resources Have Never Been Free

A prevalent myth today is that all information can be found for free on the Internet through Google and other search engines. The fact is that reliable, scholarly resources have never been free. Authoritative research databases, whether in print or electronic form, remain the core of academic scholarship and these resources can only be licensed from commercial publishers. Furthermore, licensing a collection centrally, for statewide access, continues to be the most cost-effective means of providing expanded access to scholarly information.

OhioLINK Users Speak Out

OhioLINK Benefits the Reputations of Ohio's Higher Education Institutions

Steven Harrod

Third year Ph.D. student, Operations Management University of Cincinnati

"My personal education and the reputation of the University of Cincinnati are greatly enhanced by OhioLINK. OhioLINK has allowed me to find rare texts, including electronic online texts, that have improved the quality of the research and writing I accomplish. I have won a national honorable mention and a regional third place prize with two papers I have written in the last two years. Each of these papers was enhanced by the quality of publications I was able to research through OhioLINK.

The quality of library resources is also a factor in attracting superior students. The quality of the University of Cincinnati's library facilities, including the added resources of OhioLINK, is a factor in my recommending UC to other prospective students.

OhioLINK benefits the reputations of Ohio colleges and universities long into the future."

Research Databases

Integration Helps Users Find More Full-Text

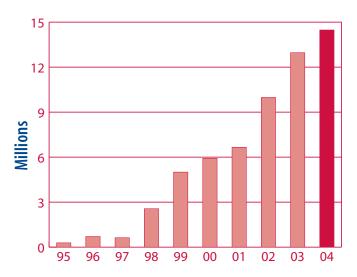
Users continue to gain better access to the full-text articles they seek through more integration between citations, articles, images, and other data types as new information resources are added. This year, OLinks, OhioLINK's linking service, was improved to link users from citation databases to more than 1,400 full-text, open-access journals. This is in addition to linking users to more than 12,000 commercially licensed journals and holdings in the OhioLINK Library Catalog. In addition, many of the citation databases use a single interface, simplifying their use.

Users can also access multiple databases in their area of interest by a single search and receive online help.

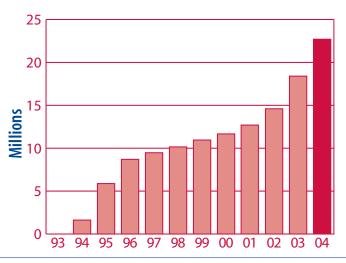
Users Continue to Download More Full-Text Documents

In 1995, the OhioLINK program first delivered full-text general interest articles to users via library print stations. As the presence of the World Wide Web increases and OhioLINK expands full-text resources and desktop delivery, document downloads continue to grow. With the OhioLINK program's diverse collection of full-text resources, at least 14.5 million documents, of all types, were downloaded in 2004.

Growth In Electronic Images and Full-Text Documents Downloaded



Research Database Searches



Fast Facts: OhioLINK's 2004 "Top Ten"*

- 1. Academic Search Premier -- 19.9%
- 2. Electronic Journal Center -- 18.2%
- 3. PsycINFO -- 5.4%
- 4. LexisNexis -- 5.1%
- 5. Business Source Premier -- 4.7%

- 6. ISI -- 4.0%
- 7. MEDLINE -- 3.8%
- 8. **ERIC** -- 2.7%
- 9. WorldCat -- 2.1%
- 10. Education Abstracts -- 1.9%

*Based on % of searches on OhioLINK or vendors' Web sites. Does not include library catalog statistics.

OhioLINK Users Speak Out

OhioLINK Keeps Users Up-to-Date on Cutting-Edge, Scientific Information

Ann-Marie Brown, RN, MSN, CCRN, CPNP Critical Care Nurse Practioner, Division of Critical Care Children's Hospital Medical Center of Akron

"I have found OhioLINK to be a valuable asset both during graduate school and in my current career as a nurse practitioner. It extends my reach to pertinent literature far beyond my normal geographic means in a very cost-effective manner. Information in nursing and health care is exploding, and the ability to search through the various OhioLINK participating institutions is critical to timely and up-to-date access to evidenced-based practice."

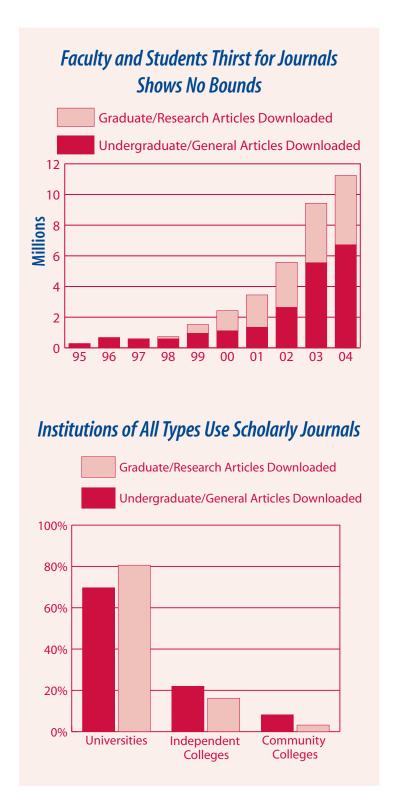
Electronic Journals

OhioLINK Continues Unparalleled Success in Expanding Use of Scholarly Journals

ver the ten-year period since OhioLINK began delivering full-text research journal articles, use has continued to climb. This is true at all ends of the scholarship spectrum, from the undergraduate student searching the EBSCO databases for general scholarly articles to complete an English composition paper, to the faculty member who uses peer-reviewed articles from the Electronic Journal Center to support his cutting-edge research. OhioLINK users continue to have an insatiable demand for this material.

Traditionally, Ohio's major universities hold an average of only 25% of the available scholarly research journals, with independent and community colleges having much less. Given the opportunity for direct, desktop delivery, university students and faculty will use, on average, more than 80% of the available journals. This is a much wider range than is available on each campus through individual library purchases. Patrons of independent colleges use five times more journals than traditionally available, while patrons of community colleges use more than 20 times the amount available in print. From Ohio's largest research university to the smallest community college, all institutions have benefited from cooperative electronic journal purchasing.

Traditional Percent of Scholarly Research Journals Held in Print Versus Percent of 5800 EJC Journal Titles Used **Average Number Percent of EJC** of Journals Held in **Titles Print** Used **Ohio Universities** 25% 83% **Ohio Medical Colleges** 6% 48% **Ohio Independent Colleges** <5% 31% **Ohio Community Colleges** <1% 23%



Electronic Journals

EJC Quadruples Higher Education's Journal Buying Power

With more than 6,000 titles, the OhioLINK Electronic Journal Center (EJC) has more than quadrupled the buying power of Ohio higher education for 87 publishers (commercial and noncommercial) across a wide range of disciplines. The \$24 million invested in EJC statewide licenses is equivalent to \$95 million if purchased individually by our universities and a much larger amount if applied across all smaller colleges. Use of all publishers in the EJC continues to increase even as more publishers are added.

Fast Facts: Total EJC Downloads

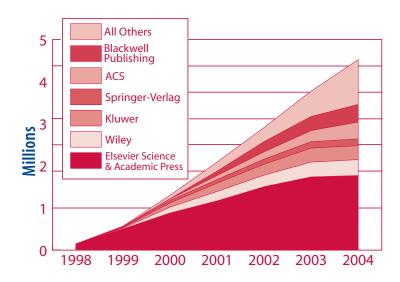
• Since 1998:

·In 2004:

15,323,400

4,525,000

Annual FIC Article Downloads From Fach Publisher



OhioLINK Users Speak Out

OhioLINK Benefits Ohio's Scientific Research, Attractiveness to Scholars

Max Funk

Professor, Department of Chemistry University of Toledo

Professor Max Funk uses OhioLINK resources daily to ensure that the undergraduate courses he teaches reflect the latest scientific discoveries. The fields covered

in Funk's courses—biochemistry, protein chemistry and ezymology, the basis for modern biotechnology—are developing at an extraordinary pace. The only way to stay on the cutting-edge is through electronic searching and retrieval of the relevant literature.

The value of OhioLINK to the scientific enterprise in Ohio can not be overstated.

"OhioLINK is an indispensable resource to me in carrying out my role as an educator and researcher in the higher education system here in Ohio," Funk said. "It is essential that the content of the courses reflect the latest discoveries. OhioLINK is the means by which this is possible."

Funk and his students also use the OhioLINK Electronic Journal Center and databases for his research.

"OhioLINK is an essential component of my NIH funded research program," Funk explained. "My students and I are in constant contact with the literature through OhioLINK. Any diminution in service would have significant negative consequences for our research productivity."

Professor Funk values OhioLINK's importance in recruiting top-notch scholars to the state.

"When we recruit new faculty members, the candidates always ask about the library. It has been my pleasure to describe the valuable resource we have in OhioLINK. In fact, this has become an important selling point in the recruitment process. OhioLINK is an important attribute when we are trying to attract the most promising scholars to conduct their careers in Ohio.

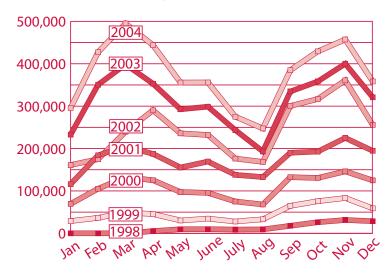
Clearly, OhioLINK is a superb resource that needs to be fostered. The value of OhioLINK to the scientific enterprise in Ohio can not be overstated."

Electronic Journals

EJC Represents Core, But Requires More Funding

The current Electronic Journal Center collection represents a significant core, but many scholarly journals remain beyond our reach. With the reduction in higher education funding, the future progress of this unparalleled resource is in jeopardy. Plans are being made to reduce the number of titles in the collection beginning in 2005 in response to budgetary pressures.

EJC Monthly Article Downloads



OhioLINK Users Speak Out

OhioLINK Resources Makes Professor's Research Possible

Yang Xiao

Assistant Professor, Philosophy Department Kenyon College

"Before I came to Kenyon, I was a postdoc at UC Berkeley and Harvard, which are institutions with enormous library resources. Naturally, I worried about continuing my research when I moved to Ohio. To my great relief and delight, I discovered that we have OhioLINK, which makes getting books from other libraries extremely easy. It's not like the old-fashioned interlibrary loan, which normally takes at least a week. OhioLINK is very efficient, an excellent alternative to having a huge research library on one single campus.

I cannot even begin to imagine how I could continue my research projects without the books provided by the system. Also, OhioLINK offers great online resources that aren't available at Kenyon."

OhioLINK Users Speak Out

Graduate Student Writes 140-Page Thesis In Less Than Six Weeks Using OhioLINK

this situation would

have been

impossible.

Karen Given Larwin

Graduate, Master's of Arts, Evaluation & Measurement Kent State University

"At the beginning of the Fall 2004 semester, I found out that I had only half of the semester to write and defend my thesis, rather than the entire semester as I supposed. I had been Without OhioLINK,

working on gathering information for a meta-analysis on how computer-assisted instruction impacts student achievement.

With only six weeks to work, my advisor requested that I finish a 40-page literature review in two weeks time. The rest of the thesis was due two weeks later. Without OhioLINK, this situation would have been impossible. I would have had to live at the library, searching and copying, and it would have taken me weeks just to get the information I needed. I know because that is the way my husband had to do it when he was working on his thesis.

Instead, with all the wonderful people and technology of OhioLINK working with me, I read all the information and started writing within days. This is because the OhioLINK system works very quickly and efficiently.

Three and one half weeks later, I had pulled together a 140-page thesis because of the efficiency offered to students like me through OhioLINK. My thesis is being nominated for

outstanding university thesis and I graduated in December with my master's degree."

Digital Media Center



Digital Media Center Continues to Grow and Diversify

OhioLINK delivered its first images through the Digital Media Center (DMC) in August 1999. OhioLINK continues to be a pioneer in building statewide multimedia collections to support instruction and research with art and architecture images, historic maps, archival materials, and educational videos.

The DMC's diverse collections are from both commercial services and Ohio colleges and universities. This year, five new faculty collections were added to the DMC. The new collections ranged from digital forestry photographs dating back to the early 20th century which were contributed by The Ohio State University to Reproductive Physiology Animations,

Annual Digital Media Downloads 2004



Foreign Language Digital Videos - 5, 206



AccuNet/AP Multimedia Archive - 8,436



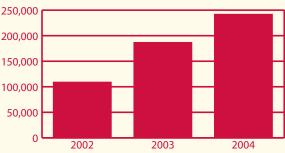
Social Sciences Collections - 5,255



Art and Architecture Database - 95,379



Digital Media Downloads



6 Encyclopedia of Physics Demonstrations - 13,085



3 Landsat 7 Satellite Images - 19.739



Digital Video Collection -



Sanborn Fire Insurance
Maps- 16,526



Digital Media Center

a collection of animated learning modules on human reproduction from the University of Cincinnati College of Medicine.

In 2003, OhioLINK added the Digital Video Collection (DVC) which now delivers more than 1,100 digital videos. The videos can be downloaded or streamed over the Internet. The DVC makes it easy to share educational videos statewide and allows faculty to incorporate the videos into their instruction of both on-campus and online students.

The current DMC collections represent just the tip of the iceberg. Vast collections held in Ohio's colleges can benefit Ohioans through electronic access.

Things to Come in 2005

- Adding collections to the Digital Media Center and expanding the Digital Video Collection with new digital videos.
- Initial testing of the Digital Resource Commons, the next generation Digital Media Center which will include expanded institutional archival and video collections from participating OhioLINK institutions.
- Pilot projects with the Westerville Public Library and Upper Arlington High School which will facilitate resource sharing between Ohio's public, school and academic libraries.
- Updating the OhioLINK interfaces for many citation databases and the Web site.
- Continued Expansion of the Electronic Reference Books Collection.

Fast Facts: Most Popular Digital Videos

- **1.** *Technological Changes* (from the Global Business Series)
- **2.** *Computer Security*
- **3.** The History of Computers
- **4.** Love, Love Me, Do: How Sex Difference Affect Relationships (from the Brain Sex: Brain Architecture series)
- **5.** *Bathing* (from the 100 Great Paintings Series)
- **6.** *Notetaking* (from the Academic Success Series)
- **7.** Learning to Hate (from the Beyond Hate Series)

OhioLINK Snapshot

OhioLINK Governing Board

John Anderson, Case Western Reserve University
Linda Dobb, Bowling Green State University
Michael Field, Shawnee State University
Alan Goodridge, University of Toledo
David Hopkins, Wright State University
Frederick Law, Lakeland Community College
Philip Lootens, Edison Community College
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Tom Atwood, NEOUCOM, LAC Roderick G. W. Chu, Chancellor, Ohio Board of Regents Dorinda Giles, Xavier University, TAC Tom Sanville, Executive Director, OhioLINK E. Garrison Walters, Ohio Board of Regents

The OhioLINK Snapshot is available in print and online at www.ohiolink.edu/about/publications.html.

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OhioLINK Institutions KSU Ashtabula LakelandCC Baldwin-Wallace College Medical College of Ohio Case Western Reserve Univ. Mercy College of NW Ohio Northwest Cleveland Clinic COM **OwensCC** StateCC Cleveland State Univ. **KSUGeauga** Univ. of Toledo Cuyahoga CC Ursuline John Carroll Univ. **BGSU Firelands** College KSUTrumbull LorainCCC **Bowling Green** Defiance College TerraCC Myers University Oberlin College StateUniv. Notre Dame College Hiram College Kent State Heidelberg College Univ. Univ Tiffin Univ. **NEOUCOM** Univ.of Findlay of Akron Youngstown State Univ. College of North Central Malone College **Ashland** Wooster StateCollege/OSU Mt. Union College KSUE.Liverpool **Bluffton University** Univ. OSUATI/OARDC Mansfield Stark State College of Tech./KSU **KSUSalem** James A. Rhodes State Ohio Northern **UAWayne** Stark College/OSULima Univ. Walsh University

Kenyon College

Mt. Vernon Nazarene Univ

Central Ohio Tech. College

OSU Newark

Denison Univ.

OULancaster

OU Southern

Muskingum College

ZaneStateCollege/OU

Zanesville

Hocking College

Ohio Univ.

Univ.of Rio

Grande

Marion Tech. College/OSU Marion

Urbana Univ.

ClarkStateCC

Wittenberg Univ.

Wilmington

College

Southern State CC

Antioch College

Cedarville Univ.

Central State Univ.

Wright State Univ. Wilberforce Univ.

Edison CC

SindairCC

Univ.of Dayton

OhioWesleyan Univ

Capital Univ.

Columbus Coll. of Art & Design

Columbus State CC

Franklin Univ.

Mt.CarmelColl.ofNursing

Ohio Dominican Univ.

Ohio State Univ.

Otterbein College

State Library of Ohio

OUChillicothe

Shawnee State Univ.



UCClermont

WSULake

MiamiUniv.

MUHamilton

MU Middletown

Athenaeum of Ohio
Cincinnati Christian Univ.

Cincinnati State Tech. & CC College of Mt. St. Joseph

Univ.of Cincinnati UC Raymond Walters

Xavier University

The Ohio Library and Information Network is a consortium of Ohio's college and university libraries and the State Library of Ohio. The program, which is an initiative of the Ohio Board of Regents, began offering services in 1992.

OhioLINK benefits higher education by:

• Maximizing Ohio's academic library collections

• Dramatically increasing information access at small and large institutions

KSUTuscarawas

Marietta College

Washington State CC

Franciscan Univ.

of Steubenville

Jefferson CC

BelmontTech.College

OUEastern

- Delivering exceedingly cost-effective access to information
- Increasing Ohio's ability to prepare students and researchers for the information age