



OhioLINK Update

Volume 2 Number 2 Sept. 1996

OhioLINK First in Providing Statewide E-Journal Access

OhioLINK has taken the leadership position in expanding access to full-text research journals.

OhioLINK is the first U.S. consortium to subscribe to Academic Press' complete collection of 175 full-text journals from a broad range of disciplines. Users can view, search, print and download abstracts and complete articles.

Patrons can access an average of more than 2,000 new articles a month, representing a cross-disciplinary library of information ranging from the Physical Sciences and Mathematics to Biomedicine and Social Sciences, using any standard WWW browser. Users will find articles beginning with 1996 journal issues.

Initially, OhioLINK users will have several options to connect to these articles. A new Electronic Text menu has been added to the OhioLINK Web home pages. From it you can directly link to the Academic Press web site for searching by subject or title for the desired article. Alternatively, you can search an indexed title list on the OhioLINK web site and then link to the Academic Press site at the title level. Some OhioLINK libraries will also institute links from their web pages. Eventually there will be links directly

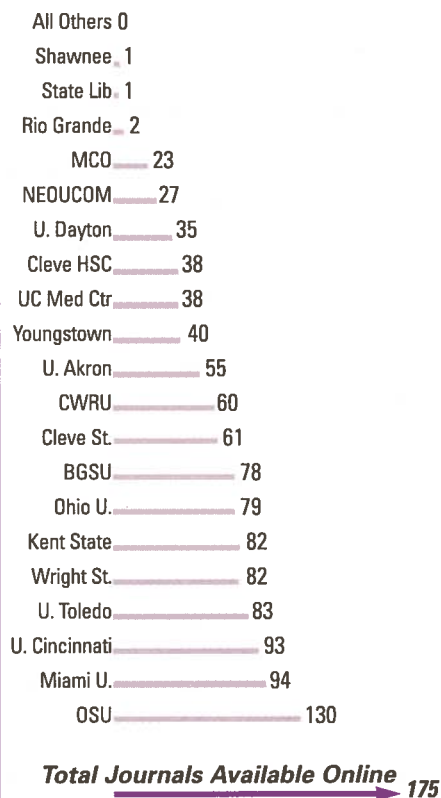
from journal citation databases.

In total, OhioLINK libraries currently have 1,200 paper subscriptions to Academic Press titles, with no library subscribing to all titles; most universities having no more than half, and two-year colleges having virtually no subscriptions. This agreement provides the equivalent of 6,125 subscriptions, five times greater, at a statewide investment of only 10 percent over current levels.

Not Just Academic Press

The OhioLINK web site has more than just Academic Press journals. There are over 50 scholarly journals freely accessible over the web and incorporated into the selection of journals. We will expand these as more become available. We are negotiating with a variety of commercial publishers to expand available titles. This is a strategic priority for the OhioLINK program that will pay massive dividends for faculty and students. We hope to see the number of journals available electronically grow dramatically over the next two years, and, of course, make them available statewide.

Number of 1996 Academic Press Journal Subscriptions



Displaying Electronic Journals – Technical Requirements

Each electronic journal source on the WWW uses its own unique way of indexing, searching and displaying journal articles. From some sites the text and images are displayed from the WWW browser, although it may not look or print precisely or as well as a printed journal. The Academic Press web site provides a very high quality display that duplicates a printed journal page. To do so it utilizes PDF (portable document format) which requires the Adobe Acrobat Reader software to be added to your web browser. This can be freely downloaded from Adobe at <http://www.adobe.com/acrobat/readstep.html>. Libraries will automatically load this software on public access workstations.

A final note: The printed output of a PDF document is very high quality, and requires a laser printer to do so.

Multidisciplinary ISI Citation Databases Available in Fall

OhioLINK recently reached an agreement with the Institute for Scientific Information to gain WWW access to bibliographic data, full-length author abstracts and cited references from more than 8,000 science, social sciences and arts and humanities journals through three

databases, *SciSearch*, *Social SciSearch* and *Arts & Humanities Search*. Information dates back to 1992.

These are the three premiere indexes used by researchers. They are the most comprehensive, multidisciplinary databases covering scholarly literature available.

Acquiring these indexes has been OhioLINK's highest priority for some time.

ISI citation data experts will design the interface and search system. The hypertext capabilities of the WWW

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Many Research Databases to Make OhioLINK Debut

OhioLINK patrons will have access to many new databases when they return for classes this Fall. Recent additions catapult the library network's resources to 53 research databases referencing 30 million journal articles, and the full text of hundreds of journals, U.S. and Ohio legislative information, nearly 166,000 poems, 2,200 plays, the Encyclopaedia Britannica, Columbia Encyclopedia, The OhioLINK Thesaurus of the English Language, and the Oxford English and American Heritage dictionaries. New resources that have been added, or will be in the Fall, include:

- **A Matter of Fact** – Political, health, environment and population issues from U.S. federal sources, debates of the Canadian Senate and House of Commons, and about 1000 other sources since 1984.
- **American Heritage Dictionary** – Full text of definitions and word histories to 310,000 words.
- **ARTFL** – 2000 French texts, ranging from classic literature to non-fiction prose to technical writing
- **Biological Abstracts** – Worldwide coverage since 1990 to more than 6,000 journals, representing life science disciplines, such as agriculture, biochemistry, botany and zoology.
- **Columbia Encyclopedia, Fifth Edition** – Full text of more than 57,000 articles offering concise descriptions of a broad range of information.
- **Compendex** – Citations since 1980 to 2,600 engineering journals.
- **English Poetry** – Full text of nearly 166,000 poems from the 7th to the 19th century by over 1,350 poets.
- **English Verse Drama** – Full text of more than 2,200 plays, operas, tragedies, etc. by over 500 named authors and 300 anonymous works from the 13th - 19th centuries.
- **LEGI-SLATE** – Full-text service that provides information about all bills and resolutions introduced in Congress, dating back to 1979. Includes information on committees and members of Congress, and text of the United States Code, *The Washington Post*, speeches, press briefings and interviews.
- **Modern Language Association International Bibliography** – Covers 4,000 journals in literature, language, linguistics and folklore since 1963.
- **The OhioLINK Thesaurus of the English Language** - Contains a variety of synonyms for all parts of speech. Users see information on the part of speech, a variety of definitions and labels explaining how the word is used.
- **Oxford English Dictionary** – Defines the meanings of about one million words and shows how the word's meaning has changed from the Middle Ages to the present.
- **Public Affairs Information Service** – More than 1,600 journals covering public and social policy relating to economics, business, public administration, government and international affairs since 1972.
- **RILM Abstracts of Music Literature** – Citations to articles, books, catalogs, dissertations, films, videos and reviews pertaining to music since 1969. Check your local library or the OhioLINK menu for availability.

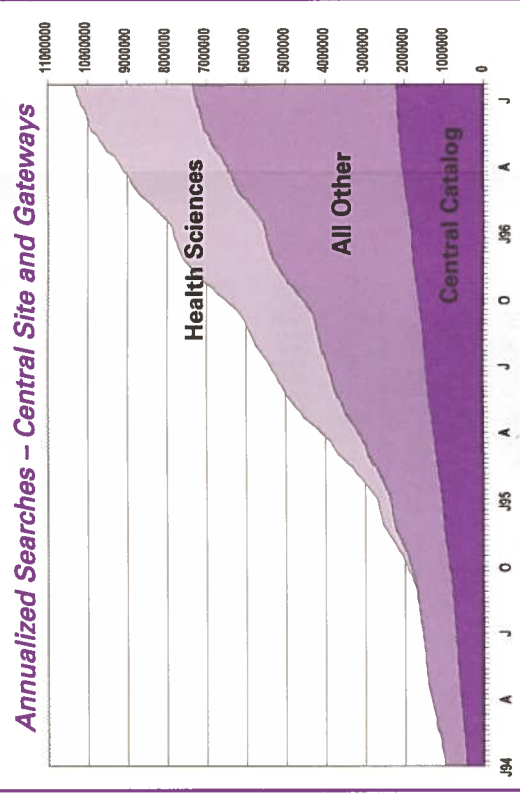
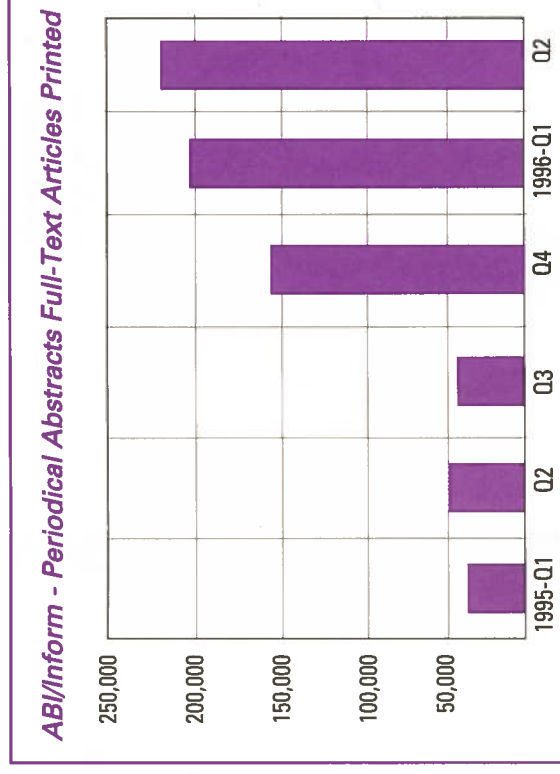
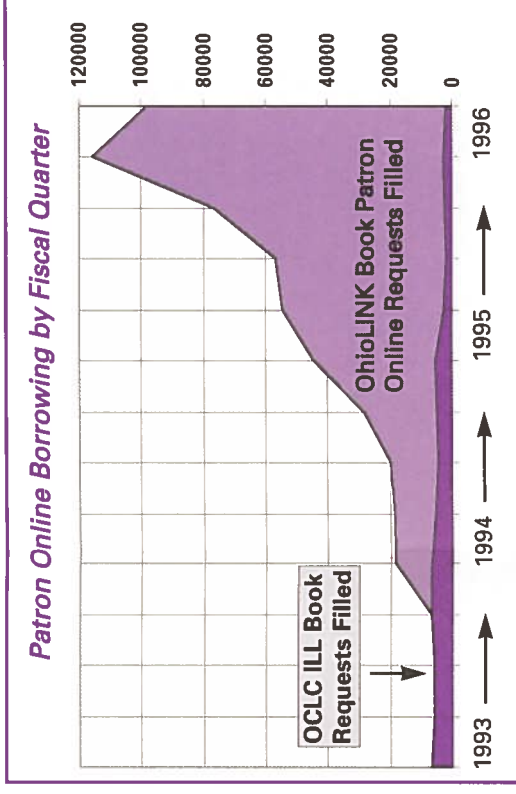
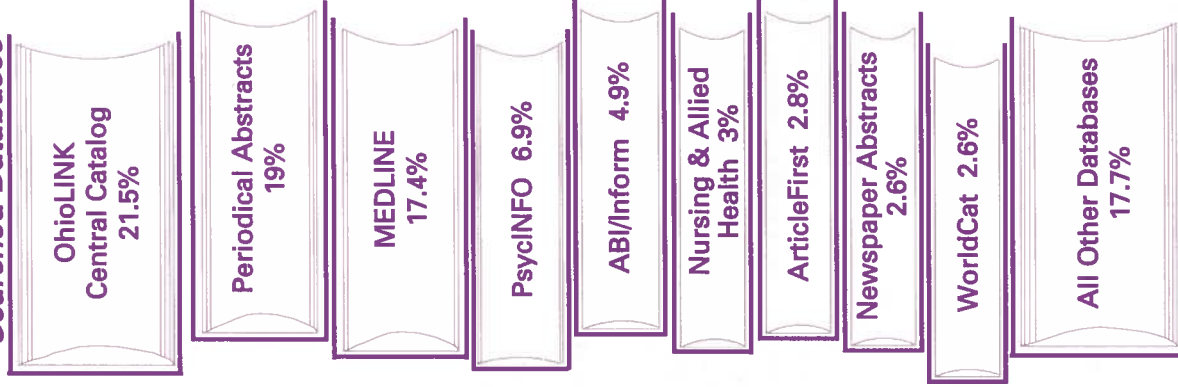
All OhioLINK Services Available on the WWW

Patrons can now access all OhioLINK services in the WWW environment. With a click of the mouse, users can request items from the central catalog and search 48 research databases. The WWW's user-friendly environment makes using the library network easier than ever before.

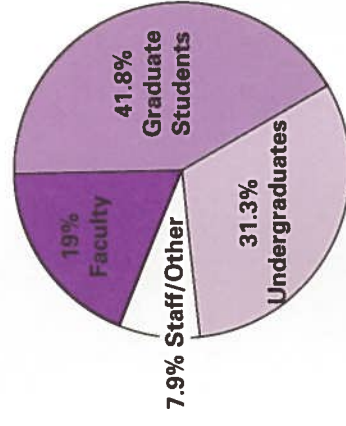
Look to OhioLINK's or your library's web page for what's new with OhioLINK, phone numbers/addresses/hours of operation for all participating institutions, and other Internet services.

Fiscal Year End Statistics (July 1995-June 1996)

Most Heavily Searched Databases



Who's Using Online Borrowing



Keeping an Eye on the Future

Ohio has created a world-class, Internet-based electronic library information system supporting the missions of its higher education institutions.

OhioLINK has been visited by representatives from 21 countries ranging from Malaysia to South Africa to Russia. We have shared our program's progress with representatives from 25 other states. As a model, it serves as an example of how a statewide body of libraries can take a massive step forward. It is an example, if the vision and funding are far-reaching, of a quantum leap in the productivity and utility of library resources.

In today's rapidly changing world of information delivery, fueled by the World Wide Web, the Internet and more powerful workstations, the single fatal mistake for any group of libraries is to stand still. Ohio has rightly put into motion a revolution of library services to universities and colleges. The benefits are already significant and obvious to students, faculty and staff. We are at the verge of an even more massive revolution than already experienced. This will become evident as we build critical mass in electronically accessible journals, begin the digitization of non-text based materials and develop the integration capabilities of the WWW. With information accessible statewide via networked workstations utilizing hypertext links, we will create a vibrant environment delivering as yet unheard of levels of information in support of the instructional and research missions of the universities and colleges.

The value of the initial commitment is already evident and we expect even greater economic leverage in our new endeavors. These quantum increases in accessible information will greatly enhance the goals of Ohio higher education to improve instruction, integrate the missions of the two-year and four-year schools, and enhance distance-learning opportunities.

OhioLINK Welcomes Seven Additional Private Liberal Arts College Participants

Seven Ohio private colleges are becoming participants in OhioLINK this Fall. Cedarville College, Denison University, Kenyon College, College of Mount St. Joseph, Ohio Wesleyan University, College of Wooster, and Xavier University will participate, bringing OhioLINK's total to 50 institutions.

Historically OhioLINK has consisted primarily of publicly funded higher education institutions, but last year the consortium began admitting Ohio private liberal arts colleges. Oberlin College and Ohio Northern University were the first to participate.

Each institution will bring with it unique items that add to the breadth and wealth of available information currently found in the 5.9 million records in the OhioLINK catalog. These seven libraries have a total of nearly 1.1 million bibliographic records, of which an estimated 15 percent will be unique additions to the catalog.

The addition of Ohio liberal arts colleges is not only a plus for users doing online borrowing, but enhances physical access to libraries that may be close to home or work. Users from OhioLINK-participating institutions have borrowing privileges extended to them from every other OhioLINK institution if the patron elects to visit these libraries in person.

ISI Databases - continued from p. 1

browser interface will allow ISI to implement unique navigational and search and retrieval capabilities for citation data that will result in highly productive searches. The interface design will offer such unique capabilities as dynamic Related Records searching with no limit on the number of records retrieved, hypertext links to source information from cited references and instant citation count information on source data. As affordable, we will consider adding additional backfile years.

OhioLINK Member and Participating Institutions, Including Installation Dates

University of Akron, 1993	Medical College of Ohio, 1993
Belmont Technical College, 1995	Miami University, 1992
Bowling Green State University, 1992	Muskingum Technical College, 1994
Case Western Reserve University, 1992	North Central Technical College, 1994
Cedarville College, 1996	Northeastern Ohio Universities College of Medicine, 1993
Central Ohio Technical College, 1994	Northwest State Community College, 1996
Central State University, 1992	Oberlin College, 1995
University of Cincinnati, 1992	Ohio Northern University, 1995
Cincinnati State Tech. & Comm. College, 1995	The Ohio State University, 1994
Clark State Community College, 1995	Ohio University, 1994
Cleveland State University, 1994	Ohio Wesleyan University, 1996
College of Mount St. Joseph, 1996	Owens Community College, 1995
Columbus State Community College, 1994	Rio Grande University, 1995
Cuyahoga Community College, 1994	Shawnee State University, 1994
University of Dayton, 1994	Sinclair Community College, 1994
Denison University, 1996	Southern State Community College, 1994
Edison State Community College, 1995	Stark Technical College, 1994
Hocking Technical College, 1995	State Library of Ohio, 1994
Jefferson Community College, 1995	Terra Community College, 1995
Kent State University, 1994	University of Toledo, 1994
Kenyon College, 1996	Washington State Community College, 1996
Lakeland Community College, 1995	College of Wooster, 1996
Lima Technical College, 1994	Wright State University, 1992
Lorain County Community College, 1995	Xavier University, 1996
Marion Technical College, 1994	Youngstown State University, 1993

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