

WISCONSIN STATE  
LEGISLATURE  
COMMITTEE HEARING  
RECORDS

1997-08

(session year)

Senate

(Assembly, Senate or joint)

Committee on  
Education  
(SC-Ed)

COMMITTEE NOTICES ...

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**Wisconsin Advanced Telecommunications Foundation/Educational Technology Board**  
**August 30, 1996 Funding Cycle Deadline**  
**Summary of Proposals**

WATF/ETB Proposal Number	Project Description	Applicant Name (Organization)	Project Budget	Primary Eligible Applicant Category	CESA District (Pub Sch)	CASC (Pub Sch Applicants)	Amount Requested from WATF/ETB
001-96-3	The Weyerhaeuser Area School District, Indianhead Telephone Company, and WATF/ETB will work together to bring the entire school district K-12 "on-line." A new computer lab will also be created in the school library with Internet and e-mail capabilities.	Weyerhaeuser Area School District	31,887	Pub Sch K-12	10	7,808	20,179
002-96-3	Project "Direct Connect" will provide educational opportunities for St. Francis students, staff, community members, and visitors to access the Internet via a dedicated service and a seamless "network of networks" by means of a WAN connecting building LANs. With the additional computers in the Library Media Centers, demonstrations in the use of telecommunications to retrieve educational information can be achieved.	St. Francis School District	595,000	Pub Sch K-12	1	7,711	100,000
003-96-3	Connect the elementary and middle/high schools with fiber optic and copper cable. Equip a 24 station computer lab with computers, an e-mail server, and the necessary equipment to connect both buildings to the Internet.	Iola-Scandinavia School District	91,412	Pub Sch K-12	5	5,841	50,000
004-96-3	Implementation of an online catalog and circulation system to serve the Reference and Loan Library, DPI Professional Library, Department of Health and Family Service Library and the Department of Work Force Labor Development Library.	Department of Public Instruction Reference and Loan Library	62,200	State Govt			46,200
005-96-3	WVLS is submitting this grant application to cover the cost of a one year subscription to the Ebsco MasterFILE FullText 350 periodical index via the Internet. This would be for 29 Internet connected library service sites in the 7 counties.	Wisconsin Valley Library Service	29,250	Library			21,937
006-96-3	The project goal is building the infrastructure to support/enhance information systems for the creation of knowledge by technologically literate citizens.	Johnson Creek School District	58,500	Pub Sch K-12	2	7,988	23,500
007-96-3	This grant funds the purchase of computers to enhance access to the Internet enabling the development of networked based classroom applications in eight different academic disciplines.	University of Wisconsin Center Waukesha County	50,000	Higher Ed			36,000
008-96-3	This project will create a data communications backbone between all school buildings connecting all instructional and administrative networks. Further, an Internet node and enhanced messaging system will be established.	Hudson School District	162,935	Pub Sch K-12	11	6,452	117,435
009-96-3	The purpose of this project is to improve student/adult achievement through the use of state of the art computer technology.	Wautoma Area School District	1,166,234	Pub Sch K-12	5	6,043	58,574
010-96-3	We propose to extend our Internet and library resources into the classrooms, labs and offices at our Middle School and Elementary School. Also, to install 20 additional Macintosh computer in our Middle School classes to integrate technology throughout our curriculum.	Ashland School District	98,799	Pub Sch K-12	12	7,045	73,799
011-96-3	To develop a community computer link between the two school buildings, the Cornell City Hall, City Library, and other interested business and government agencies. To automate the City Library, install the wiring and hardware necessary to network the K-6 building, to connect all participating buildings, and to access the Internet through CESA 10.	Cornell, City of	32,333	Local Govt			24,250
012-96-3	Project TOLL is designed to utilize technology to connect the school with the community and also link the rural school with the global network of information and resources. The proposal includes: creating the infrastructure within the building, provide ongoing technical training, and increase access to information and technology resources for students, staff, and community.	Cochrane-Fountain City Community Schools	228,810	Pub Sch K-12	4	6,519	80,094

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013-96-3	Proposed project includes the purchase of hardware/software to upgrade the Town Hall & Safety Building networks to create a centralized LAN for additional connectivity for the Town Hall, Police Dept., Fire Stations, Health Dept., Parks & Recreation Department and Caledonia One Sewer and Water Utilities. Installation of underground and overhead cable using fiber optics to provide accessibility to all departments of public records info.	Caledonia, Town of	36,976	Local Govt			27,732
014-96-3	The Mercer School will vastly expand our communication technology to provide Internet access and training to all district students, interested parents, residents, and community organizations. Included will be LAN wiring of all learning areas, upgrading existing DOS computers to Windows compatible, purchasing new computers and software, training teachers, and providing access and training to the public on Internet use and Home Page creation.	Mercer School District	90,837	Pub Sch K-12	12	7,947	48,617
015-96-3	1) Automation of public library, 2) development of home page, 3) establishing internet, and 4) training in Internet for Slinger/Washington County community.	Slinger Community Library	51,887	Library			37,695
016-96-3	Establish necessary infrastructure to network an elementary school. Community components include job skills training and parent involvement through the creation of a service database. Teachers will be inservices on use of the network.	E. H. Wadewitz School	98,077	Pub Sch K-12	1	6,988	34,877
017-96-3	To provide public access to the county catalog in cah of our branch libraries, and further, to provide basic catalog information to Internet users.	Door County Library	63,306	Library			40,610
018-96-3	The Upper Kickapoo Valley Library Consortium is designed to implement an automated circulation/catalog system in five libraries and connect those resources by modem in order to facilitate regional collection development and resource sharing.	Norwalk-Ontario School District for Upper Kickapoo Valley Library Consortium	67,435	Library			49,269
019-96-3	Building information and telecommunications infrastructure, enabling LANs, WANs, and Internet access. Enables instruction in and use of modern information and telecommunications technology as well as future distance learning applications.	Owen-Withee School District	127,264	Pub Sch K-12	10	6,301	48,264
020-96-3	Development of a network infrastructure, including: 1) cabling of Courthouse & Law Enforcement, 2) network components and management, 3) central files server, standard office suite, and AS/400 access to all users.	Washburn County	99,700	Local Govt			49,326
021-96-3	To network 4 classrooms to a technology based classroom and to a partner public school.	Grace Christian Day School	26,500	Private			17,200
022-96-3	Kettle Moraine will extend our Kettle Moraine Information Service bulletin board and World Wide Web capabilities to the total community.	Kettle Moraine School District	33,708	Pub Sch K-12	1	7,144	28,244
023-96-3	The Gays Mills Public Library proposes to acquire 3 public access computers with Internet connections, multimedia capabilities for the training of the public and other small libraries in the use of the Internet as a reference tool.	Gays Mills Public Library	11,406	Library			8,500
024-96-3	This project will give students hands-on experience in designing and running all aspects of a video production studio. Students will use this video technology to increase communication with the schools and community, gain valuable career experience, increase communication with the schools and community, gain valuable career experience, and strengthen skills in teamwork, time management & critical thinking.	Holmen School District	42,830	Pub Sch K-12	4	6,350	32,180
025-96-3	Install equipment for a teleconferencing center in the Germantown School District to take advantage of the opportunities for distance learning.	Germantown School District	62,688	Pub Sch K-12	1	7,383	50,000
026-96-3	Distance Learning Network	Southeast Wisconsin Instructional Network Group	570,000	Pub Sch K-12	2	6,750	427,500

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027-96-3	Our goal is to connect and use the Internet within our educational system by obtaining hardware, software, access, and inservice training.	St. Mary's School - Immaculate Conception Parish	7,403	Private			5,539
028-96-3	To install and operate a full-motion, fiber optic, two-way video network with Internet and Data Transfer overlay to expand and enhance curricular offerings, professional development, data transmission and community access to telecommunications.	Western WI Linked Education & Resource Network	4,199,552	Pub Sch K-12	4	7,078	1,200,000
029-96-3	Provide increased information and education access to school students and all members of the Bayfield Community through advanced technology including use of a two-way video network and the internet.	The Lighthouse Project	406,299	Pub Sch K-12	12	8,363	253,961
030-96-3	This project will provide telecommunications training to residents of the Chippewa Valley and to the staffs of public libraries in the IFLS area.	Chippewa Valley Free-Net/Indianhead Federated Library System	98,771	Library			66,389
031-96-3	Provide individual classroom access Internet and add appropriate hardware and software to existing LAN.	Clayton School District	172,788	Pub Sch K-12	11	7,497	67,679
032-96-3	The Techways Project proposal is designed to link Hayward Community School District with educational resources such as high school courses, college level courses, virtual field trips, and other enrichment programs. The request for ETB support would cover costs of the first semester of membership in the NWECS distance learning consortium costs associated with initial connection to the network.	Hayward Community School District	135,534	Pub Sch K-12	12	6,489	77,534
033-96-3	The Waupaca Area Public Library is proposing to provide Internet access for our community. We would provide four Internet stations open to the public, one in the children's department and three in the adult department. Three terminals will be for the staff for improved service and staff development.	Waupaca Area Public Library	39,714	Library			29,359
034-96-3	Provide equitable access and training opportunities by completing the WAN and developing teacher resource rooms and training at each site.	Menomonie Area School District	256,672	Pub Sch K-12	11	6,549	93,135
035-96-3	The Bloomer Community Connection Project allows for the tele-communications connection, library automation, and information access between the school district and public library building on the local area network in the place in the community and school district.	Bloomer School District	140,216	Pub Sch K-12	10	6,855	99,550
036-96-3	Expand existing LAN wiring to accommodate additional learning stations linked to the Internet; implement a multimedia telecommunications lab for student/community use; establish a site on the WWW; Web page production; build a core group of trainers from staff, students and community; increase cultural awareness for staff and students.	Juda School District	67,549	Pub Sch K-12	2	7,844	34,947
037-96-3	The "Keys for Kids to Create and Communicate" project will provide our students with "keys" to unlock the doors that hinder their abilities to develop lifelong communication skills. From learning basic keyboarding and word processing skills, to final publications of their creative products, the students will improve their thinking and writing skills as well as their proficiency in using technology.	Waupaca School District	82,948	Pub Sch K-12	5	6,101	36,200
038-96-3	To bring full Internet access to our school. All networked computers would have Internet access.	Union Grove Union High School	19,045	Pub Sch K-12	2	7,017	14,284
039-96-3	Training of Internet use for 27 library staffs, and for an advanced technology planning conference for 27 library directors and chairs of 27 library trustee boards.	Northern Waters Library Service	41,262	Library			30,962
040-96-3	A joint project between the Watertown Unified School District and Watertown Public Library to develop a computer network between these elementary schools and the public library to enhance quality of access to technology, share instructional resources, increase learning, enhance curriculum, and coordinate efforts.	Watertown Unified School District	113,897	Pub Sch K-12	2	7,391	83,120

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041-96-3	Acquisition of hardware and training to bring World Wide Web resources to the students, staff and community of Potosi. Emphasis is upon curriculum integration of Internet and Community Education.	Potosi Public Schools	108,715	Pub Sch K-12	3	8,509	46,400
042-96-3	This project will increase high school student math and science interest and knowledge by providing compressed video access to the UW-LaCrosse science department. UW-LaCrosse science professors will interact with high school students as science mentors, providing assistance and consultation to high school science teachers as well as conduct science lessons over the compressed video system and through the Internet.	LaCrosse School District	100,000	Pub Sch K-12	4	7,962	92,404
043-96-3	Create a fiber optic cable link between the two most distant schools - Shawano High School and Gresham, a Pre K-12 rural school.	Shawano-Gresham School District	191,250	Pub Sch K-12	8	5,654	100,000
044-96-3	To provide funding to lease and purchase the necessary hardware to interconnect the Marshfield Clinic DS3 video conference network with WONDER, SCING, WestWING and NWECS Networks.	Marshfield Clinic	128,000	Healthcare			40,980
045-96-3	This proposal seeks funding to develop a computerized literacy lab at Waupun Correctional Institute. It will enable Waupun to increase enrollments, raise literacy levels and prepare students for their GED and subsequent vocational training.	Wisconsin Dept. of Corrections	84,277	State Govt			49,856
046-96-3	To connect existing and proposed telephone networks to a moderated access Internet service for schools. The project will support development and implementation of a subnet for school use and local dial and/or connect to the moderated internet service.	CESA #10	83,050	Pub Sch K-12	10	6,852	50,000
047-96-3	This project will provide multiple simultaneous access to the Internet through the HUHHS LAN which currently has over 350 computer workstations connection via a Novelle Network. The project proposal allows for full integration of the Internet into a variety of curricular areas. This proposal also establishes HUHHS as a hub provider for our K-8 districts, the Hartford Public Library, and MPTC for Staff Development and Internet applications.	Hartford Union High School	225,900	Pub Sch K-12	6	7,541	28,660
048-96-3	This project is designed to upgrade Project Circuit by implementing the following recommendations of a 1994/95 study. 1) create a fiber optic based backbone by replacing the existing microwave backbone, 2) upgrade existing electronic classrooms, 3) create second electronic classrooms, 4) create head end capacity needed to access digital networks such as the WONDER Network, 5) wire individual schools with standard infrastructure, and 6) create an interconnect with the WONDER Network. The project will result in a model which illustrates appropriate blending of electronic technologies.	CESA #10/Project Circuit	1,003,000	Pub Sch K-12	10	6,721	616,000
049-96-3	To establish a home page that will link to the State Bar's homepage, to other state agencies, and to other libraries to provide seamless Wisconsin based legal research. The website will combine the State Law Library's Web-accessible catalog with a variety of interactive plain language pathfinders.	Wisconsin Supreme Court-Wisconsin State Law Library	70,895	State Govt			50,000
050-96-3	Independence Highway is a joint venture of organizations representing and providing services to individuals with disabilities. It will have 3 main components: 1) create an Internet web site to organize the wide range of disability resources in one location; 2) establish a number of public terminals across the state to provide access to the site; 3) provide training to facilitators who will be available at the public access sites.	WI Coalition of Independent Living Centers	121,340	Other			49,540

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051-96-3	The project will create a WAN of data and video for instructional and administrative needs between Maple Dale-Indian Hill School District and Glendale-River Hills School District, and their joint District offices. The WAN will connect five buildings.	Glendale-River Hills/Maple Dale-Indian Hill School Districts	62,500	Pub Sch K-12	1	10,399	50,000
052-96-3	KSCADE Phase II-Fox Valley Cluster expanded this experimental model of distance learning to an additional site-St. Mary Central, Menasha. This site will join two traditional ITV classroom sites and three video conferencing sites to further establish the KSCADE Distance Learning Network.	Fox Valley Technical College	68,700	Private			50,000
053-96-3	KSCADE Phase II-Wolf River Cluster Project expands the establishment of ITV classrooms in two additional high schools in the area-New London and Hortonville. These schools will join the three schools in Phase I to link the FYTC and the KSCADE Network using distanced learning technology.	Fox Valley Technical College	137,400	Pub Sch K-12	6	6,457	103,050
054-96-3	Telecommunications technology will enable elementary students to electronically access information using the Scholar online catalog. The District's integrated resource based curriculum will be greatly enhanced.	Eau Claire Area School District	262,019	Pub Sch K-12	10	7,371	50,000
055-96-3	To provide training and access to the Internet and other online resources for all members of the Columbus educational community including students, teachers, staff, parents, and other community members.	Columbus School District	44,490	Pub Sch K-12	5	7,374	32,420
056-96-3	To create in the Wausau School District, a model elementary "Technology School". To serve as a site for demonstrating classroom applications using technology. To improve and enhance instruction and administrative efficiency.	Wausau School District	209,771	Pub Sch K-12	9	7,303	99,996
057-96-3	Install category five wiring, hubs in 8 buildings, attach all together in district-wide area network using ISDN backbone, provide community resource, teach training lab.	Chippewa Falls Area Unified School District	175,078	Pub Sch K-12	10	6,459	96,408
058-96-3	Create a voice, data and video LAN which will enhance and support student learning and academic achievement in the new Jefferson Elementary School. The Jefferson LAN will serve as a model that will be replicated in all buildings within our district. A telephone, computer, internet access, and library resources, are all available in each classroom. The Jefferson design also includes a Visual Instruction Center where large group multimedia presentations will be possible.	Manitowoc School Dist: Jefferson Elem School	292,590	Pub Sch K-12	7	5,782	50,000
059-96-3	Create a voice, data and video LAN which will enhance and support student learning and academic achievement in the Washington Junior High School. The Washington LAN will serve as a model that will be replicated in all buildings within our district. A telephone, computer, internet access, and library resources, will be available and accessible in each classroom.	Manitowoc School Dist: Washington Junior HS	278,120	Pub Sch K-12	7	5,782	50,000
060-96-3	This project is designed to implement and sustain Internet service to the Pittsville School District for a period of one year. At the conclusion of the first year, the District will assume full responsibility for maintenance of the service.	Pittsville Public Schools	58,050	Pub Sch K-12	5	5,900	43,450
061-96-3	W.I.N. Project-to provide funds for building a technology infrastructure to support increased opportunities for students to access information and build community partnerships.	Waunakee Community School District	495,000	Pub Sch K-12	2	6,712	50,000
062-96-3	To increase communications within our school, to our parents, our community and other classrooms near and far. To equip our students and teachers with the tools of technology. To be a model for neighboring elementary schools on networking, communications, and the global community.	Malone Elementary School	112,614	Pub Sch K-12	11	6,393	44,738

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063-96-3	The goals is to establish a digital voice and data communication system that can serve the entire CACS community. This system will correct and improve the outdated communications system to effectively utilize the system's high-speed, fiber optic, ISDN connection with the Internet.	Chippewa Area Catholic Schools	49,845	Private			37,365
064-96-3	This project will bring second-generation technology to Washington Middle School as new computer work stations are used to access an existing library network, and to link up to Oconto Falls High School, where students will be able to use a high-speed Internet access node.	Oconto Falls School District	137,412	Pub Sch K-12	8	6,282	96,000
065-96-3	The purpose of the proposed project is to upgrade the elementary computer lab to provide access for students and staff in that area to the district's existing telecommunications resources.	Mondovi School District	145,563	Pub Sch K-12	10	6,153	98,613
066-96-3	The project will incorporate telecommunications applied technology, community career assessment and library automation to impart knowledge, skills, and community access.	Mauston School District	252,600	Pub Sch K-12	5	6,541	75,600
067-96-3	Establish an internet node coordinated by students which will integrate the school's existing information resources to provide educational opportunities for the community at large. The project will also give internet access to students and create a place for exchanging information on women's educational issues.	Divine Savior Holy Angels High School	130,170	Private			45,000
068-96-3	Automation of Library Services	Shiocton Public Library	23,765	Library			14,765
069-96-3	To update an antiquated, outdated computing facility so that the students will be able to compete in the 21st century global society.	Loyal School District	60,220	Pub Sch K-12	10	6,714	47,720
070-96-3	Following a strategic plan, this proposal invites ETB investment in a \$100,000 project to train teachers to use and integrate technology in the Wisconsin Rapids elementary schools.	Wisconsin Rapids School District	267,075	Pub Sch K-12	5	6,401	99,955
071-96-3	The goal of this grant is to assist the Ladysmith-Hawkins School District with carrying out the objectives of its District Wide Technology Plan. Assistance is needed for two of the steps in phase two of the plan: 1) connection to the Internet for all buildings in the district, 2) increasing the computer technology in its three labs.	Ladysmith-Hawkins School District	174,995	Pub Sch K-12	10	7,726	49,940
072-96-3	To connect the primary school (K-2) building with the 3-12 building site using fiber optic cable, and provide Internet access for all students and staff at both sites.	Shell Lake School District	42,500	Pub Sch K-12	11	7,115	26,000
073-96-3	WINDOWS INTO THE WORKPLACE, a curriculum-driven technology integration project, will expand school-to-work opportunities to all K-12 students enrolled in the Rural TechNet Consortium schools.	Rural TechNet	1,771,395	Pub Sch K-12	10	6,092	904,000
074-96-3	Develop an interactive telecommunications linkage between three schools, internet access, public access web site, and access to network CD-Tower.	Flambeau School District	253,206	Pub Sch K-12	10	7,796	92,555
075-96-3	Phase Two of NIDEN is the construction and implementation of a distance education network which will serve 9 public school districts with an interactive television system.	CESA #9	888,558	Pub Sch K-12	9	7,018	197,043
076-96-3	Cranes in Our Worldwide Network is a multi-cultural model project integrating technology and telecommunications into the social studies' curriculum. This project will create a model rural elementary "Technology School" fostering the effective use of emerging technologies in the Richland School District. This project will provide a LAN infrastructure, Internet access, computer workstations, multimedia technologies, training and technology support as outline in the technology plan.	Rockbridge School/Richland School District	100,982	Pub Sch K-12	3	7,482	63,678

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077-96-3	Establishment of Wide Area Network to link the BFASA member districts, including internet access, e-mail, distance education, etc.	Big Foot Area Schools Assoc.	1,617,500	Pub Sch K-12	2	7,379	500,000
078-96-3	To purchase, install, service, and train staff in the use of a complete networked telecommunications system which would link all classrooms, labs, and media centers to each other and the outside world of information. In addition, our facility will be available to the general local community.	Bangor School District	241,200	Pub Sch K-12	4	6,588	99,500
079-96-3	The project will link all five schools into a WAN. The grant request is for funding assistance to install structured cabling/wiring infrastructure in four buildings. The structure will enable a shared Internet development and interconnectedness with the Jefferson Public Library.	Jefferson School District	635,464	Pub Sch K-12	2	6,699	271,784
080-96-3	Develop wireless T1 infrastructure to link CESA 12, Bayfield School District, Washburn School, La Pointe School with the Ashland School District Internet node and position for future video and high performance computer services.	CESA #12	454,805	Pub Sch K-12	12	7,103	295,065
081-96-3	Complete external system link by adding a middle school distance learning site and a head-end Internet link, train staff in instructional uses.	Lake Mills Area School District	75,000	Pub Sch K-12	2	6,711	50,000
082-96-3	The Arts Resources in Technology Project will establish a Pump House web site to provide comprehensive arts information and program services to artists, arts organizations, and the general public. The project will also include Internet training and computer access for Pump House constituents.	Pump House Regional Arts Center	45,191	Other			25,305
083-96-3	Project Open Access will give all citizens of the Fort Atkinson community access to data resources by linking the Dwight Foster Public Library with the computer networks of the School District of Fort Atkinson via a community network.	Fort Atkinson School District	172,400	Pub Sch K-12	2	6,819	89,500
084-96-3	The proposed project seeks to increase student and teacher access to informational resources within and outside of the district.	N. Fond du Lac School District	134,180	Pub Sch K-12	6	5,969	99,780
085-96-3	Markesan School District seeks to increase the effectiveness of teaching by upgrading a comprehensive voice, video, and dat system.	Markesan School District	169,570	Pub Sch K-12	6	6,009	99,970
086-96-3	This proposed ETB grant proposal describes the need for the Freedom Area School District to upgrade its technological resources in the face of changing educational learning environments.	Freedom Area School District	136,050	Pub Sch K-12	6	6,838	200,000**
087-96-3	To construct a distance education network called the Oakfield/Rosendale-Brandon Information Technology Network (the ORBIT Network).	The ORBIT Network	257,580	Pub Sch K-12	6	6,262	189,580
088-96-3	Completion of infrastructure, implementation of district intranet/internet access, and staff development.	New Berlin Public Schools	224,640	Pub Sch K-12	1	9,113	98,000
089-96-3	The creation and implementation of a Graphical User Interface (GUI) to link agency imaged records and database with a Geographical Information System (GIS) which will provide the user with detailed access to Wisconsin's original land records and provide a system for visual and statistical analysis of these records.	Board of Commissioners of Public Lands	67,729	State Govt			49,075
090-96-3	CESA 5 is requesting funds to implement a LAN and access to the internet. This proposal will enable CESA employees to model effective uses of technology and to improve efficiencies in communication.	CESA #5	88,116	Pub Sch K-12	5		50,000
091-96-3	Sixty-fifth Street would like to update existing computer work stations in the building and install a school-wide network to provide internet access to all the students and staff in the building. We would also like to automate the library to make management of book circulation more efficient.	MPS: Sixty-fifth Street School	136,000	Pub Sch K-12	1	7,492	96,000



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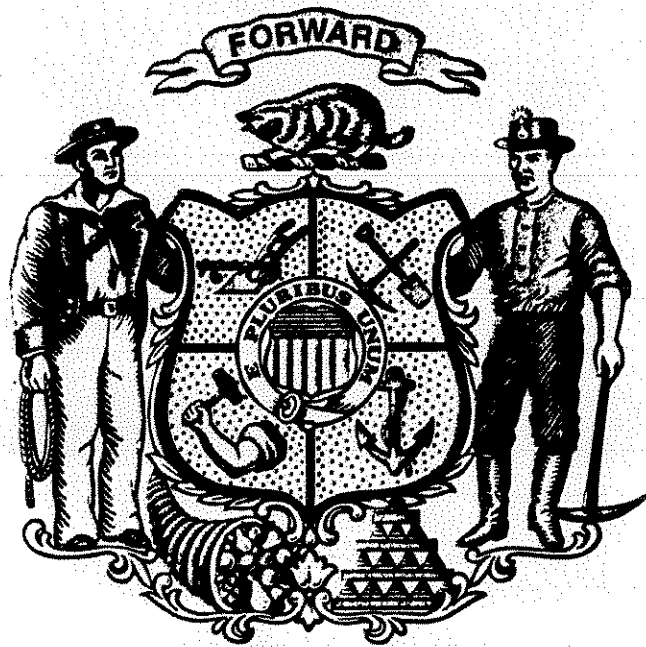
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092-96-3	Establishment of a wiring infrastructure that will have the ability to hook up 6 computers per classroom and one laser printer on each floor. Appropriate hardware and software will be given to each classroom and complet and ongoing training for the entire staff. A LanRover and 3 additional lines will be included for total Internet access throughout the building. A homework club will be started when all is in place.	MPS: Neeskara School	132,106	Pub Sch K-12	1	7,492	96,106
093-96-3	Project LANE is a school wide constellation of several small workstations for staff and students to support the concept of "learning to learn" in a changing and global economy.	MPS: Lavanway Middle School	14,680	Pub Sch K-12	1	7,492	11,010
094-96-3	Silver Spring's Technology Project is designed to integrate technology into our School-To-Work curriculum and reinforce MPS K-12 Teaching and Learning Goals.	MPS: Silver Spring School	98,100	Pub Sch K-12	1	7,492	73,575
095-96-3	To provide an infrastructure of telecommunication technology, and provide educator training in order to adapt current technology and integrate it into the curriculum.	MPS: Philipp Elementary School	173,240	Pub Sch K-12	1	7,492	99,840
096-96-3	Establish a wiring infrastructure to network all computers in the building. Purchase additional Computer Curriculum Corporation (CCC) SuccessMaker Software and Licenses to be used in the classrooms for integrated learning. Establish Internet service in the classrooms.	MPS: N. Hawthorne Elementary School	206,820	Pub Sch K-12	1	7,492	49,700
097-96-3	Through the utilization of the automated library for research, access to the MPS WAN, and the implementation of the GLOBE program, our students will be ready for the challenges of the 21st century.	MPS: Trowbridge Elementary School	125,817	Pub Sch K-12	1	7,492	83,804
098-96-3	This project will allow homebound students, unable to attend a traditional setting due to severe illness or injury, access from local and world-wide networks to resources which will greatly enhance their educational opportunities. Instructors will conduct desktop videoconferences with these students, using this technology to create a virtual classroom.	MPS: Home and Hospital Program	62,500	Pub Sch K-12	1	7,492	50,000
099-96-3	Jackie Robinson Accelerated Middle School has created an entrepreneurial center which will teach students in grades 6-8 new and innovative "cutting edge technology like Modeling, Rendering, and 3-D Animation.	MPS: Jackie Robinson Accelerated Middle School	157,008	Pub Sch K-12	1	7,492	97,291
100-96-3	"Connect Cooper" is a project designed to further the Milwaukee Public School District's Information Plan at the elementary school level while advancing the James Fenimore Cooper Elementary School Technology Plan. "Connect Cooper" is a comprehensive program that develops infrastructural, professional, and curricular components.	MPS: J.F. Cooper Elementary School	87,966	Pub Sch K-12	1	7,492	62,140
101-96-3	To advance the MPS District's Strategic Plan for Technology in the elementary schools and provide our students the benefits of integrated curriculum and of interactive learning and the opportunity for telecommunications with other Spanish Immersion Schools in the U.S. and with students in Spanish-speaking countries. With this grant we would purchase more wiring and cabling, modems, phone lines, computer hardware, software (Spanish and English), and staff training.	MPS: Spanish Imersion School	98,330	Pub Sch K-12	1	7,492	73,330
102-96-3	To expand our existing LAN to give 100% of our students, their families, and our staff computer access and Internet training, train student computer mentors, create a model community outreach program with a neighborhood elementary school, and serve as an Internet demonstration/training site for our neighborhood community.	MPS: Walker International Middle School	166,818	Pub Sch K-12	1	7,492	37,830

**Wisconsin Advanced Telecommunications Foundation/Educational Technology Board**  
**August 30, 1996 Funding Cycle Deadline**  
**Summary of Proposals**

WATF/ETB Proposal Number	Project Description	Applicant Name (Organization)	Project Budget	Primary Eligible Applicant Category	CESA District (Pub Sch)	CASC (Pub Sch Applicants)	Amount Requested from WATF/ETB
103-96-3	At Madison University High School we are requesting funding to support our efforts to develop a school wide LAN project to give students in the classroom access to school/business/post-secondary/global facilities.	MPS: James Madison High School	120,000	Pub Sch K-12	1	7,492	50,000
104-96-3	We propose that the project will build the bridge between what the children do in school and the work they will be doing when they join the workforce and they they will see the connection of the two. The project will give a higher priority to staff training of technology to integrate technology into the curriculum.	MPS: Fifty-Third Street School	141,737	Pub Sch K-12	1	7,492	98,738
105-96-3	Fritsche Middle School Future Technology Program is an educational advanced telecommunications project for teachers, students, and community access partners.	MPS: Fritsche Middle School	149,750	Pub Sch K-12	1	7,492	56,778
106-96-3	Imagine students both regular and exceptional education learning side by side in a classroom through the use of computers and assistive technology. We want to prove technology that will allow our students to access the information superhighway regardless of their ability or disability.	MPS: F.J. Gaenslen School	123,600	Pub Sch K-12	1	7,492	98,600
107-96-3	Hampton Elementary School seeks to purchase additional computers and printers for classrooms and a computer lab. Moneys will also be spent for software. Wiring will enable ten classroom to have additional capabilities for hardware and provide classroom and computer lab access to the Internet. Fifty lap top computers will enable parents and students to use computers to enhance skills and knowledge at home.	MPS: Hampton Elementary School	255,700	Pub Sch K-12	1	7,492	176,000
108-96-3	Provide access to a collection consisting of 20 core school library media centers at the elementary, middle and high school levels of Milwaukee Public Schools. This electronically based Union Catalog will enable the sharing of information and records, provide a research access point for students and encourage further collaborative efforts with library constituencies in the Milwaukee area.	MPS: District Libraries	57,250	Pub Sch K-12	1	7,492	57,250
109-96-3	"Sharing of School and Community Resources" provides for an Internet E-mail Web Server, provides cabling and computer equipment for the Stoughton Public Library, and activates the fiber WAN for data transmission for both the School District and the Library.	Stoughton Area School District	217,229	Pub Sch K-12	2	6,592	140,000
110-96-3	This project creates a new, student run, neighborhood based information resource that will enable young people to learn about alternatives to high risk behaviors.	Dane County Community Information Partnership	69,150	Other			49,400
111-96-3	This project will implement a new computer-based Instructional Management System, the technological foundation on which the Madison Metropolitan School District will make its transition to standards-driven instruction.	Madison Metropolitan School District	446,230	Pub Sch K-12	2	8,183	241,850
112-96-3	The district seeks funding to provide computers in the classroom to connect to a network and satisfy this need on a timely basis.	Ciintonville School District	768,059	Pub Sch K-12	8	6,534	417,178
113-96-3	A MODEL FOR INTEGRATION OF GEOGRAPHIC INFORMATION SYSTEMS TECHNOLOGY INTO K-16 EDUCATION: Edgewood College, three elementary schools, two middle schools, one high school, the UW-Madison, the Aldo Leopold Nature Center and DaneNet will create a K-16 GIS network, training lab and curriculum.	Edgewood College	268,485	Higher Ed			103,080
114-96-3	"PARTNERSHIPS: COLLEGE, CAMPUS SCHOOL & COMMUNITY" - Creating a replicable model of technological collaboration, involving college faculty and students, K-8 teachers and students, parents and working professionals.	Edgewood College	307,415	Private			50,000

**Wisconsin Advanced Telecommunications Foundation/Educational Technology Board**  
**August 30, 1996 Funding Cycle Deadline**  
**Summary of Proposals**

WAT/ETB Proposal Number	Project Description	Applicant Name (Organization)	Project Budget	Primary Eligible Applicant Category	CESA District (Pub Sch)	CASC (Pub Sch Applicants)	Amount Requested from WAT/ETB
115-96-3	Provide public access Internet stations in participating public libraries, provide access to fee-based full-text periodical database via Internet, provide librarian training and provide public information presentations and other public information on project.	Arrowhead Library System	71,114	Library			52,203
116-96-3	"Communication Connection" helpline project for Forest Park Middle School, grades 7-8, to ensure regular communication between home and school on daily academic expectations for each student. The system will include the installation of digital telephones in each classroom, a voice mail system, and the complete networking of the middle school in preparation for the use of the internet to provide the home/school "Communication Connection" of the future.	Franklin School District	127,544	Pub Sch K-12	1	9,071	92,700
117-96-3	Extends access to training and information systems to teachers in all sectors of the economy and individuals to support curriculum and materials selection.	Instructional Materials Depot, Inc.	77,976	Other			47,492
118-96-3	A major telecommunications upgrade is proposed. To join a community partnership in the establishment of an international telecommunications network.	New Glarus School District	129,340	Pub Sch K-12	2	7,523	97,340
119-96-3	The development of a small automated telescope for use by schools as part of the curriculum is proposed. Its use will allow incorporation of different curriculum elements such as computers, math, writing, communication, research, and astronomy for middle and high school education.	Board of Regents of the University of Wisconsin System #69449	158,973	Higher Ed			117,973
120-96-3	The project will provide public-use computers at 13 MPL libraries and a multimedia server with operating software. This equipment will be used to provide enhanced access to multimedia educational software for children.	Milwaukee Public Library	138,380	Library			100,000
121-96-3	The ECB will demonstrate teleconferencing via application of compressed video facilities including multimedia on a PC-based platform, to provide initial exposure to professional staff development and conduct meetings at a distance for educators and state agency personnel through advanced telecommunications technology.	Wisconsin Educational Technology Board	74,580	State Govt			50,000
122-96-3	Establish WAN for the City along with Internet access for the WAN.	London, City of	57,418	Local Govt			40,976
123-96-3	UW Space Place proposed to create a communications technology and education center to be called Space Place Amateur Radio Center (SPARC). SPARC will use amateur radio equipment and volunteer operators to educate young people and the public in science & communications.	Office for Research and Sponsored Programs	42,256	Higher Ed			26,276
124-96-3	To implement Technology Teacher Development Centers which are CESA and school-based and provide hands-on technology-related staff development opportunities to enhance student learning.	CESA #1	707,000	Pub Sch K-12	1	8,211	171,484
125-96-3	Preparing students for the information superhighway.	St. Ann School	46,198	Private			32,303
126-96-3	The H-B Project is an attempt to neutralize the effects of an impoverished, isolated environment through the use of intensive technology.	Boscobel Area Schools	252,790	Pub Sch K-12	3	6,817	99,790
127-96-3	This project would provide for a number of Internet access points at each of our seven buildings, connected through building level servers to a main Internet server and out to an Internet provider. The system will be managed by a network administrative workstation.	Plymouth Joint School District	539,629	Pub Sch K-12	7	6,143	404,721
128-96-3	Wiring Webster-LAN network and computers for communication within and without school site.	Webster-Stanley Elementary/Middle School	68,900	Pub Sch K-12	6	6,175	50,000





# NEWS RELEASE

WISCONSIN ASSOCIATION OF SCHOOL BOARDS, INC.

FOR IMMEDIATE RELEASE

Oct. 23, 1996

For more information, contact:  
Ken Cole, 608-257-2622

## **SCHOOLS NEED ACCESS TO INTERNET**

by Ken Cole, Executive Director

Telecommunications technology has revolutionized the American workplace. Computers and modems are no longer found only in corporate offices or college classrooms, but are becoming a common sight on farms, in auto repair shops, in restaurants and throughout business and society. We cannot, therefore, ignore the crucial need for this technology in our schools.

A recent survey by the Wisconsin Association of School Boards found, however, that nearly 20 percent of Wisconsin's public high schools do not have a single connection to the Internet. An additional 56 high schools are burdened with long-distance phone charges to access the Internet. Our survey identified this cost as the second worst barrier to Internet access, behind only the financial hurdles of the state-imposed revenue cap.

The Internet can bring a wealth of information to students and strengthen a school's entire curriculum. In many schools, students are doing research on the migration of the Monarch butterfly or the effects of acid rain using the Internet. (MORE)

Ken Cole, page 2

Others are exchanging information with students from around the globe or having their questions on the atom answered by award-winning physicists. High school students are tapping into national data bases for research projects or are producing multi-media presentations from materials they brought into their computers from the Internet. This technology is also serving as an important resource for teachers — providing them with new information sources, updating their skills as professionals and helping them support students' learning.

According to the US Education Department, by the year 2000 six of every 10 jobs will require technical skills that only about 20 percent of the workforce now has. Schools and libraries are the places where these skills are learned, yet many school districts cannot afford to equip their buildings with this technology.

The good news is that the Telecommunications Act of 1996 requires that schools and libraries receive access to telecommunications services at affordable prices. Currently, a joint board of federal and state utility commissioners is studying the issue and will make recommendations in November on what these rates should be.

Cheryl Parrino, the chairman of the Wisconsin Public Service Commission, is the president of the National Association of State Utility Commissioners and is in a unique position to influence the recommendations of the joint board. I urge anyone who is interested in children — parents, teachers, business people and others — to contact Ms. Parrino and express their support for free access or severely discounted rates for schools. Tell her of your concern that schools may not be able to provide their students with this needed technology without reasonable rates. Now is our chance to make sure Wisconsin's schoolchildren have an on-ramp to the Information Superhighway.

# **POLICY PROCESSES at WORK**

## **DISTRICT GUIDES USE OF COPYRIGHTED COMPUTER RESOURCES**

The Green Bay Area School Board has established specific policy guidelines regarding the use of copyrighted instructional resources in the schools, including computer software, databases and Internet services. The purpose of the guidelines is to discourage violation of copyright laws and prevent such illegal activities from occurring. A summary of the computer-related guidelines is provided below.

- The ethical and practical problems caused by software piracy and inappropriate use of Internet services or resources will be taught in the district in grades 3-8 as part of the computer literacy curriculum, in the computer courses taught at the high school level and in the K-12 library media and information skills classes.
- District employees will be expected to adhere to: (1) provisions of the copyright law relating to the copying of computer programs (back-up/archival copy only) and (2) the uses and limitations of copyright in terms of digitized information (computer generated or displayed). Examples of such provisions are:
  - Except for a back-up copy, software may not be duplicated for or in computer laboratories without appropriate licenses or agreements.
  - Multiple loading of programs into several computers for simultaneous use is only allowed with permission or a license.
  - Computer software may not be used in a network (LAN or WAN) without permission or a license.
  - Downloading involves copying a data transmission from a database utility to a user's computer. Databases are copyrightable and copying from a database may be a copyright infringement. Although short-term, single-use retention may be considered fair use as long as only one report is printed and the data is erased after printing the report, long-term retention (e.g., for reuse or to combine to create a local database) requires a downloading license.
  - Access limitations and licensing arrangements also come into play when copyrighted media has the capability of being transmitted over E-mail or the Internet. Fair use guidelines (criticism, comment, scholarship and research use) and the tests of spontaneity, brevity and cumulative effect are to be used in determining if a portion of a work can be used legally.
- Illegal copies of copyrighted programs will not be made or used on school equipment or on any other equipment within the schools. Copyrighted programs purchased for home use or acquired through out-of-district instruction will also not be used on school equipment or on any other equipment within the schools.

# **Emerging Technology Reports/Issues/Activities**

## **DPI's Budget Proposal**

- \* Provide state bonding of \$100 per student - outside the revenue cap - for technology development.
- \* Provide \$100,000 to each cooperative educational service agency (CESA) for teacher technology training.
- \* Expand public library access to state technology funds

**DPI's Goals 2000 Technology Task Force Report-** Recommendations are made in the following areas:

- \* State Technology Planning
- \* Curriculum and Assessment
- \* Technology for Lifelong Learning
- \* Professional Development
- \* Teacher Certification
- \* Equity, Access and Use
- \* Accountability and Reporting
- \* Administrative Technology Utilization
- \* Learning Environments
- \* Regional Consortia
- \* Local Educational Technology Planning Recommendations
- \* Electronic Planning Workbook
- \* Clearinghouse of Printed and Electronic Materials
- \* Funding

**School Administrators Alliance (SAA) Technology Report-** SAA's technology report states that the State of Wisconsin must enact a comprehensive technology plan which would ensure equitable student access through providing:

- \* Technologies which enable each student in every school district in the state to access two-way full motion video/voice/data. This service should be provided to the schoolhouse door at no cost to the district.
- \* Service to each Wisconsin school at affordable discounted rates. These should be equal for all schools, fixed at a flat cost, and neither mileage nor usage sensitive.



- \* Each school in the state the opportunity to effectively access the superhighway to enhance student learning. Incentives and resources should be dedicated to staff development, acquisition, installation, software, and maintenance of systems to assure all districts the opportunity to bring the power of technology to each student.
- \* A technology network throughout the state that is mutually compatible to all users. The system design must be effectively integrated among members of the broader community including, but not limited to, all PK-12 schools, the University of Wisconsin System, technical colleges, libraries, and all levels of government plus their agencies.
- \* A comprehensive state commitment guaranteeing each student the opportunity to engage the powers of technology to maximize learning.

#### WEAC's Technology Initiative-

- \* Calls for charging the ECB with the role of speaking to the legislature, the general public, private industry and other opinion makers regarding the needs, application, design and implementation of advanced technology and telecommunications in Wisconsin's K-12 schools.
- \* Calls for several changes relating to ECB, including a redefinition of the mission and duties of the ECB, transferring several programs and appropriate staff from other agencies to the ECB and changing the composition of existing governance structures to reflect the enhanced emphasis on K-12 education.
- \* Change Mission Statement and duties of the ECB (Expand the mission statement of the ECB to reflect authority to oversee the implementation, support and expansion of educational telecommunications and technology in Wisconsin's K-12 system).
- \* Enumerate duties of the ECB to:
  - a) Provide for faculty and staff development.
  - b) Provide technical assistance to schools and libraries.
  - c) Develop program materials.
  - d) Enter into agreements with public and private sector entities to provide educational telecommunications and technology services to K-12 schools.
  - e) Function as a clearinghouse for educational materials, technical assistance and legislative information.

- f) Act as an advocate before the Wisconsin legislature on behalf of K-12 education for matters related to educational telecommunications and technology.
- g) Provide technical assistance to schools on matters relating to educational telecommunications and technology.
- h) Provide for frequent public forums relating to technology.
- i) Serve as liaison between various state agencies on matters relating to K-12 educational telecommunications and technology.

\* Change and expand the ECB

- a) Add two K-12 members
- b) Delete 1 UW member and one Technical College member
- c) Add 12 Regional Advisory Councils coterminous with existing CESA districts who shall report to and advise the Executive Director of the ECB.

\* Transfer Technology Board/Pioneering Partners Grant Program from the DOA to the ECB

- a) Move the ETB and the Pioneering Partners Grant Fund from the DOA to the ECB
- b) Transfer the Executive Director of the ETB to the ECB and designate as an unclassified division administrator
- c) Change the composition of the ETB to more clearly reflect the K-12 focus of the Pioneering Partners Grant Fund. Delete 1 PSC Representative and replace with two members from the K-12 system, one of whom shall be a K-12 teacher and one of whom shall be a CESA administrator.
- d) Transfer all full-time, part-time and staff currently on loan from other state agencies to ETB or employed by ETB before July 1, 1997, to the ECB.

\* Transfer appropriate staff to the ECB

- a) Transfer DPI Library Consultant, with funding to the ECB. Direct position funding to 20.225 (1)(a).
- b) Transfer DPI Educational Technology Consultant, with funding to the ECB. Direct position funding to 20.225(1)(a).

**Educational Communications Board (ECB) Budget Request-** ECB's budget request calls for funds to hire a person to help K-12 schools fill out technology grant applications. It also requests a statutory change that would allow private colleges and libraries access to the ECB's distance education grant program. There is some discussion within ECB about eliminating their grant program and reallocating the funds to another area. The program currently is only \$107,000 a year, and now that Education Technology Board/Wisconsin Advanced Telecommunications Foundation (ETB/WATF) exist with much larger funds some at ECB feel this program has outlived its original intent.

**UW-System's Technology Initiatives-** UW-System's Budget includes the following:

- 1) **Instructional technology and distance education:** \$31.7 million in GPR/fees is requested for these purposes and for a new Regents' Incentive Fund. Institutions will also contribute an annual matching base investment of \$6 million. Observing that these efforts are already under way, President Lyall stated that these investments will provide access to the university and its resources wherever there is a fiber optic connection or satellite downlink, in homes, K-12 schools, libraries and workplaces throughout Wisconsin. However, she added that while significant advances have been made, thanks to a special student fee assessed for this purpose, students should not be expected to pay the entire bill for this essential infrastructure. The instructional technology/distance education request seeks support for new curricula, upgraded campus computer networks, site support for distance education, a World Wide Web-based Student Information System to serve the needs of current and prospective students, and asks for funding to place all of UW System campuses on the state's new fiber telecommunications network for voice, video and data traffic. Achieving this goal will require an investment in infrastructure, equipment and training, all of which will help prepare students for the high-tech workplace they will encounter when they graduate.
- 2) **Extending the UW System's assets to the K-12 system:** The proposed budget initiatives respond to Governor Thompson's challenge to extend the university's assets statewide through instructional technology, K-12 access to library materials, on-line admissions applications, and computer-assisted distance education. President Lyall noted that improvements in instructional technology (including ensuring faculty and staff access to current technology) will bring teaching techniques in line with a generation of students accustomed to computers and their new learning styles.

In the UW's Capital Budget Request they gave special emphasis to projects which support the Regents' goals for improved instructional technology. This includes a \$10 million request for a Classroom Renovation and Instructional Technology Improvement program.

The UW is also reviewing its Post Secondary Options program, and ways to expand it via technology and distance learning.

**Badger Net (bidding of the next generation of the State Telephone Contract)**-The state is currently in the process of developing the bid for the next generation of the state telephone system. One of the issues they are struggling with, is to what degree should it include K-12 schools. The BadgerNet Needs Assessment White Paper lays out the following five policy questions:

- Issue #1 -** Postalized Pricing: Whether facilities for the network will be made available at average ("postalized") rates, or whether each user location will pay the actual cost of their connection.
- Issue #2 -** Mandatory Versus Elective Participation: whether state agencies and institutions will be required to purchase some or all BadgerNet services.
- Issue #3 -** How to Serve K-12 Schools: whether special subsidies or services will be made available to these schools.
- Issue #4 -** Network Management Outsourcing: to what extent managing the network, including the strategic functions of network planning, design, and performance, should be done by state personnel.
- Issue #5 -** How to Serve Non-Agency Institutions: to what degree will BadgerNet provide connections between state agencies and private businesses, private colleges/universities, health care facilities, and other institutions?

**Universal Service Fund Advisory Council**- The Universal Service Fund Advisory Council has begun the process of reviewing the administrative rules for the USF. Issues being discussed include:

- \* Should the definition of educational institution be expanded to include CESAs and non-profit organizations such as the Center for Public Representation?
- \* What kinds of changes should be made to the discounted rate program (for example should it cover more services, fewer services, different services? Should the discount be larger? How will this align with the federal e-rate program being developed?
- \* Who should pay into the USF Fund?

**Educational Technology Board/Wisconsin Advanced Telecommunications Foundation (ETB/WATF)**- There are a lot of potential issues surrounding ETB/WATF that may be discussed in the upcoming state budget, including:

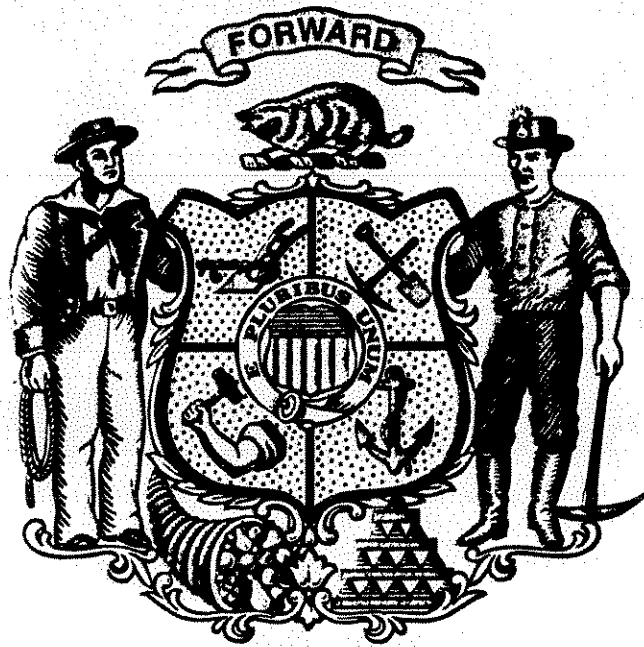
- \* Funding of ETB through school equalization aids
- \* Lack of contributions from telecommunications providers
- \* Elimination of the 25% matching requirement
- \* The policy implications of funding a basic utility for schools through a competitive grant program.
- \* Potential movement to eliminate both programs
- \* Concerns over the way grants are being distributed
- \* Exempting the \$15 million per year for four years for technology loans to schools from the revenue caps. Schools have not be able to borrow anything from this part of the program.

**E-Rates**- The Federal Communications Commission (FCC) is in the process of developing the rules for the e-rate. These rules will pertain to the type and amount of permanent discounted rates for schools for telecommunications services.

**Legislative Council Study on Teacher Preparation, Licensure and Regulation**- There are a variety of technology related issues that may be raised in this Legislative Council Study, including:

- \* How do you change certification to reflect the whole new area of technology training?

**UW-Extension Audit**- UW-Extension is undergoing their first major audit in ten years. There are a number of issues involving technology that are likely to arise in this audit.



**Wisconsin Advanced Telecommunications Foundation**

**Educational Technology Board (ETB)**

3319 West Beltline Highway, Madison, Wisconsin 53713  
 FAX 608-266-1215

Toll-Free 800-870-9900

Todd M. Penske, Executive Director  
 608-266-1214 or tpenske@mail.state.wi.us

Gordy P. Hanson, Information Technology Consultant  
 608-264-7884 or ghanson1@mail.state.wi.us

Home Page Address: <http://www.waif-etb.state.wi.us/>

Jodi L. Gorski, Administrative Assistant  
 608-266-7878 or jbrantne@mail.state.wi.us

**COMPREHENSIVE OVERVIEW**

	<b>Wisconsin Advanced Telecommunications Foundation (WATF)</b>	<b>Educational Technology Board (ETB)</b>
<p><b>Program Purpose</b></p> <ul style="list-style-type: none"> <li>• Cash and/or in-kind (non-cash) contribution grants to support advanced telecommunications technology application projects and efforts to educate telecommunications users about advanced telecommunications services</li> <li>• Preference given to cash and/or in-kind grant requests below \$50,000 per proposal and/or \$25,000 per organization in a consortium application, whichever is greater</li> <li>• Preference may be given to applicants not previously funded in recent cycles</li> <li>• Strategic Plan on information technology and telecommunications is a prerequisite for making an application</li> <li>• Will consider other financial resources available to an applicant in evaluating funding applications</li> </ul>	<ul style="list-style-type: none"> <li>• Cash grant and loan funding to implement, expand, or participate in an educational technology or distance education project</li> <li>• Preference given to cash/loan funding requests below \$100,000 per school or library building</li> <li>• Basic, Intermediate, and/or Advanced users/applicants are invited and encouraged to apply</li> <li>• Strategic Plan on information technology and telecommunications is a prerequisite for making an application</li> <li>• Preference may be given to applicants not previously funded in recent cycles</li> </ul>	<ul style="list-style-type: none"> <li>• Created in 1995 Executive Budget Bill (1995 Assembly Bill 150) - fiscal year 1997</li> <li>• Attached to Department of Administration</li> <li>• Nine-member board of directors (all by Governor appointment)</li> <li>• Board members have recognized interest/demonstrated knowledge of information/educational technology</li> <li>• ETB and Executive Director indirectly report to Co-Chairpersons of Joint Committee on Finance</li> <li>• Joan H. Spillner, South Central Instructional Network Group (SCING) Distance Education Director, is Chairperson</li> </ul>
<p><b>History and Governance</b></p> <ul style="list-style-type: none"> <li>• Created in 1993 Wisconsin Act 496 (Information Superhighway legislation), effective January 1, 1995</li> <li>• Considered to be a government body and subject to Wisconsin's open meeting and open records laws</li> <li>• Nineteen-member board of directors (all Governor appointments with Senate confirmation)</li> <li>• James B. Wigdale, Chairman of the Board for Marshall &amp; Ilsley Corporation (M&amp;I Bank), is Board President</li> </ul>	<ul style="list-style-type: none"> <li>• Educational institutions-public, private, K-12, post-secondary</li> <li>• Libraries</li> <li>• Local government units</li> <li>• Public-, educational-, or government-access facilities (cable TV providers)</li> <li>• Health care information services</li> <li>• State government agencies</li> <li>• Any person or organization located in Wisconsin</li> <li>• Consortia of two or more of the above</li> </ul>	<ul style="list-style-type: none"> <li>• Public school districts</li> <li>• Municipal library boards</li> <li>• County library boards</li> <li>• Consortia of two or more of the above</li> </ul>
<p><b>Eligible Applicants</b></p>	<ul style="list-style-type: none"> <li>• Public school districts</li> <li>• Municipal library boards</li> <li>• County library boards</li> <li>• Consortia of two or more of the above</li> </ul>	<ul style="list-style-type: none"> <li>• Public school districts</li> <li>• Municipal library boards</li> <li>• County library boards</li> <li>• Consortia of two or more of the above</li> </ul>

Oct-1996??

Wisconsin Advanced Telecommunications Foundation (WATF)

**Summary of Project Proposals Received and Funded To-Date**

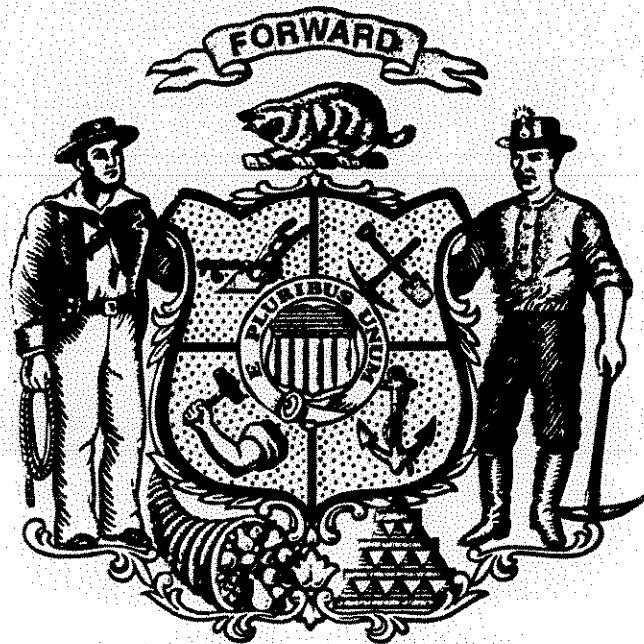
(March 29, June 14, August 30 Funding Cycle Deadlines)

October 1996

Applicant Category	Total Funds Requested	Number of Applicants	Number Applicants Funded	Number Sch Dist/Lib Funded	WATF Cash Awards	Telecom Accepted In-Kind Awards	Applicant Matching Funds	WATF Cash/Applicant Match Total Project Investment	Number of Target End Users
CESA 1	5,913,519	83	4	5	169,252	1,000	173,523	343,775	15,815
2	5,098,464	50	4	21	187,452	109,109	367,231	663,792	32,926
3	989,427	17	1	4	48,335	12,379	143,285	203,999	3,650
4	2,454,675	37	2	4	98,742	19,500	142,667	260,909	8,111
5	2,416,315	30	3	7	128,409	5,000	354,180	487,589	5,594
6	2,948,929	24	1	1	28,660	0	200,200	228,860	2,500
7	1,745,953	13	1	4	50,000	6,500	287,315	343,815	9,737
8	1,582,623	12	0	9	0	20,000	49,250	69,250	7,598
9	1,604,572	24	2	16	99,950	16,359	467,185	583,494	12,000
10	3,369,209	34	3	26	148,264	43,705	892,395	1,084,364	29,265
11	2,937,472	22	1	9	44,738	83,326	684,192	812,256	104,852
12	1,336,847	16	4	40	142,086	60,137	317,667	519,890	9,775
Library	1,281,362	29	5	113	183,308	17,762	180,547	381,617	1,047,013
Other K-12	54,822	2	1	1	46,840	0	12,500	59,340	172
Private K-12	647,688	23	3	3	137,365	0	97,105	234,470	3,915
Higher Ed	732,356	18	4	3	199,803	7,000	444,725	651,528	6,475
Local Gov't	620,945	17	6	7	225,750	0	286,917	512,667	100,450
State Gov't	344,081	6	1	0	0	0	0	0	0
Health Care	330,996	10	3	6	135,417	24,800	59,396	219,613	40,270
Other	321,000	17	3	3	195,059	0	74,655	269,714	460,544
<b>TOTALS</b>	<b>36,731,255</b>	<b>484</b>	<b>52</b>	<b>282</b>	<b>2,269,430</b>	<b>426,577</b>	<b>5,234,935</b>	<b>7,930,942</b>	<b>1,900,662</b>



	<b>Wisconsin Advanced Telecommunications Foundation (WATF)</b>	<b>Educational Technology Board (ETB)</b>																								
<b>Applicant Priority Considerations</b>	<ul style="list-style-type: none"> <li>• Educational institutions, libraries, local government units</li> <li>• Additional priority to school districts with allowable revenues per pupil below the statewide average</li> </ul>	Grants and loans will be distributed among every CESA territory from which applications are received																								
<b>Grant Funding Restrictions</b>	<ul style="list-style-type: none"> <li>• Limited to items on Project Budget Form and directly related to proposed project</li> <li>• No reimbursement for staff salaries, fringe benefits, or any costs incurred prior to an award</li> <li>• Grants may not be used to supplement or replace funds otherwise available for a proposal project</li> </ul>	Same as WATF																								
<b>Application Procedure</b>	<ul style="list-style-type: none"> <li>• One original and six photocopies</li> <li>• Two sections: Project Description and Attachment (20 page-limit)</li> <li>• <i>Project Cover Sheet</i> (for applicant/fiscal agent (and for each consortium organization member, if applicable)</li> <li>• <i>Project Budget Form</i> (for applicant/fiscal agent (and for each consortium organization member, if applicable)</li> </ul>	Same as WATF																								
<b>Evaluation Criteria</b>	<table border="0"> <thead> <tr> <th><u>Criterion</u></th> <th><u>Relative Weight</u></th> </tr> </thead> <tbody> <tr> <td>1A Applicant (Organization) Overview</td> <td>25%</td> </tr> <tr> <td>1B Problem/Opportunity Definition</td> <td></td> </tr> <tr> <td>1C Project Goals and Objectives</td> <td></td> </tr> <tr> <td>2A Partnerships and Community Support</td> <td>20%</td> </tr> <tr> <td>2B Potential to Serve as a Model</td> <td></td> </tr> <tr> <td>3A Project Design/Applicant Qualifications</td> <td>20%</td> </tr> <tr> <td>3B Project Management</td> <td></td> </tr> <tr> <td>4A Professional Development</td> <td>20%</td> </tr> <tr> <td>4B Project Evaluation</td> <td></td> </tr> <tr> <td>5A Applicant Financial Resources/Project Budget</td> <td>15%</td> </tr> <tr> <td>Total</td> <td>100%</td> </tr> </tbody> </table>	<u>Criterion</u>	<u>Relative Weight</u>	1A Applicant (Organization) Overview	25%	1B Problem/Opportunity Definition		1C Project Goals and Objectives		2A Partnerships and Community Support	20%	2B Potential to Serve as a Model		3A Project Design/Applicant Qualifications	20%	3B Project Management		4A Professional Development	20%	4B Project Evaluation		5A Applicant Financial Resources/Project Budget	15%	Total	100%	Same as WATF
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Wisconsin Advanced Telecommunications and Educational Technology Board  
 August 30, 1996 Funding Cycle Deadline - Project Proposal Rankings  
 Approved by the ETB Board on 10-28-96/WATF Board on 11-1-96

Educational Institutions: K-12 Public Schools

CESA #1

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
016	1	E.H. Wadewitz School/Racine Sch Dist	34,877				34,877	
002	2	St. Francis School District			100,000		100,000	
094	2	MPS: Silver Spring School				73,575	73,575	
097	2	MPS: Trowbridge Elementary School				83,804	83,804	
022	3	Kettle Moraine School District		1,000		28,244	28,244	1,000
088	4	New Berlin Public Schools				98,000	98,000	
092	5	MPS: Neeskara School				96,106	96,106	
096	6	MPS: N. Hawthorne Elementary School				49,700	49,700	
025	7	Geraintown School District				50,000	50,000	
091	8	MPS: Sixty-fifth Street School				96,000	96,000	
098	9	MPS: Home and Hospital Program				50,000	50,000	
095	10	MPS: Philipp Elementary School				99,840	99,840	
093	11	MPS: Lavarway Middle School				11,010	11,010	
Subtotal			\$34,877	\$1,000	\$100,000	\$379,729	\$871,156	\$1,000

CESA #1

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
116	1	Franklin School District			92,700		92,700	
101	2	MPS: Spanish Immersion School				73,330	73,330	
105	3	MPS: Fritsche Middle School				56,778	56,778	
108	4	MPS: District Libraries				57,250	57,250	
100	5	MPS: J.F. Cooper Elementary School				62,140	62,140	
102	5	MPS: Walker International Middle School				37,830	37,830	
051	6	Glnd-Rvr Hills/Mpl Dl-Indian Hill Sch Dist				50,000	50,000	
099	7	MPS: Jackie Robinson Acc Middle Sch				97,291	97,291	
106	8	MPS: F.J. Gaenslen School				98,600	98,600	
104	9	MPS: Fifty-Third Street School				98,738	98,738	
124	10	CESA #1(1)				171,484	171,484	
107	11	MPS: Hampton Elementary School				176,000	176,000	
103	12	MPS: James Madison High School				50,000	50,000	
Subtotal			\$0	\$0	\$92,700	\$73,330	\$1,122,141	\$0

(1) Consists of Brown Deer, Fox Point/Bayside, Greendale, Greenfield, Kettle Moraine, Lake Country, New Berlin, Pewaukee, Richmond, and South Milwaukee School Districts

CESA #2

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
111	1	Madison Metropolitan School District			241,850		241,850	
081**	2	Lake Mills Area School District	50,000				50,000	
040	3	Watertown Unified S.D./Watertown Lib.				83,120	83,120	
038	3	Union Grove Union H.S./Union Grove S.D.				14,284	14,284	
061**	4	Waunakee Community School District				50,000	50,000	
036	5	Juda School District				34,947	34,947	2,302
109**	6	Stoughton Area School District				140,000	140,000	
026**	7	Southeast WI Instructional Network Grp				427,500	427,500	
118	8	New Glarus School District				97,340	97,340	
083**	9	Fort Atkinson School District				89,500	89,500	
079**	10	Jefferson School District				271,784	271,784	
006	11	Johnson Creek School District				23,500	23,500	20,000
077	12	Big Foot Area Schools Association				500,000	500,000	
Subtotal			\$60,000	\$0	\$241,850	\$147,404	\$2,023,825	\$22,302

\*\* Equals CASC below state average (\$6,965)

CESA #3

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
076	1	Rockbridge School/Richland Sch Dist		300	63,678		63,678	2,867
041	2	Potosi Public Schools					46,400	
126**	3	Boscobel Area Schools					99,790	
Subtotal			\$0	\$300	\$63,678	\$0	\$209,868	\$2,867

\*\* Equals CASC below state average (\$6,965)

CESA #4

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
28	1	Western WI Linked Ed & Resour Ntwk (2)			1,200,000		1,200,000	
12**	2	Cochrane-Fountain City Comm Schools				80,094	80,094	5,000
78**	3	Bangor School District					99,500	
24**	4	Holmen School District					32,180	
42	5	LaCrosse School District					92,404	15,000
Subtotal			\$0	\$0	\$1,200,000	\$80,094	\$1,504,178	\$20,000

\*\* Equals CASC below state average (\$6,965)

(2) Consists of Bangor, Cashton, De Soto Area, Hillsboro, Holmen, LaCrosse, Norwalk-Ontario, Onalaska, Sparta Area, Viroqua Area, West Salem, and Westby Area School Districts

CESA #5

*Funded*

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
037**	1	Waupaca School District			36,200		36,200	
090	2	CESA #5 (serves 35 school districts)	50,000				50,000	
060**	3	Pittsville Public Schools	43,450				43,450	
055	4	Columbus School District		800		32,420	32,420	4,700
003**	5	Iola-Scandinavia School District		7,000		50,000	50,000	7,000
070**	6	Wisconsin Rapids School District		3,120		99,955	99,955	3,120
066**	7	Mauston School District					75,600	10,000
009**	8	Wautoma Area School District					58,574	
Subtotal			\$93,450	\$10,920	\$36,200	\$182,375	\$446,199	\$24,820

\*\* Equals CASC below state average (\$6,965)

CESA #6

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
047	1	Hartford Union H.S./Hartford Sch. Dist.	28,660				28,660	
053**	1	New London and Hortonville Sch. Dist. (3)			103,050		103,050	
087**	2	The ORBIT Network (4)				189,580	189,580	
086**	3	Freedom Area School District		800		200,000	200,000	800
084**	4	N. Fond du Lac School District					99,780	
085**	5	Markesan School District					99,970	
128**	6	Webster-Stanley Elemen/Middle School					50,000	
Subtotal			\$28,660	\$800	\$103,050	\$389,580	\$771,040	\$800

\*\* Equals CASC below state average (\$6,965)

- (3) Fox Valley Technical College is fiscal agent
- (4) Consists of Oakfield and Rosendale/Brandon School Districts

CESA #7

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
058**	1	Manitowoc S.D.: Jefferson Elem School	50,000				50,000	4,300
059**	1	Manitowoc S.D.: Washington Junior HS			50,000		50,000	4,300
127**	2	Plymouth Joint School District				404,721	404,721	20,000
Subtotal			\$50,000	\$0	\$50,000	\$404,721	\$504,721	\$28,600

\*\* Equals CASC below state average (\$6,965)



CESA #8

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
112**	1	Clintonville School District			417,178		417,178	
043**	2	Shawano-Gresham School District				100,000	100,000	3,000
064**	3	Oconto Falls School District					96,000	
Subtotal			\$0	\$0	\$417,178	\$100,000	\$613,178	\$3,000

\*\* Equals CASC below state average (\$6,965)

CESA #9

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
075	1	CESA #9 (5)			197,043		197,043	
056	2	Wausau School District					99,996	
Subtotal			\$0	\$0	\$197,043	\$0	\$297,039	\$0

(5) Consists of Goodman-Armstrong Creek, Laona, Crandon, Beecher-Dunbar-Pembine, Niagara, Tomahawk, Rhineland, Phelps, Wabena Area, and Elcho School Districts (NDEN)

CESA #10

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
046**	1	CESA #10 (6)	50,000	14,400			50,000	14,400
048**	2	CESA #10/Project Circuit (7)		20,000	616,000		616,000	20,000
019**	3	Owen-Withee School District	48,264	1,000			48,264	6,000
065**	4	Mondovi School District				98,613	98,613	
074	4	Flambeau School District		5,708			92,555	5,708
054	5	Eau Claire Area School District				50,000	50,000	
071	6	Ladysmith-Hawkins School District		2,790		49,940	49,940	2,790
057**	7	Chippewa Falls Area Unified School Dist				96,408	96,408	
035**	8	Bloomer School District					99,550	6,800
073**	9	Rural TechNet					904,000	20,000
069**	10	Loyal School District					47,720	
001	11	Weyerhaeuser Area School District					20,179	6,707
Subtotal			\$98,264	\$43,898	\$616,000	\$387,516	\$2,173,229	\$82,405

(6) Consists of Abbotsford, Bloomer, Chippewa Falls, Fall Creek, Medford, Osseo-Fairchild, Altoona, Bruce, Eau Claire, Gilmanton, Mondovi, and Weyerhaeuser School Districts

(7) Consists of Osseo-Fairchild, Alma Center-Humbird-Merrillan, Galesville-Etrick-Trempealeau, Eleva-Strum, Blair-Taylor, Arcadia, Independence, and Whitehall School Districts

CESA #11

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
062**	1	Malone Elementary School/Prescott S.D.	44,738				44,738	
008**	2	Hudson School District			117,435		117,435	
034**	3	Menomonie Area School District					93,135	
031	4	Clayton School District					67,679	9,835
072	5	Shell Lake School District					26,000	1,500
Subtotal			\$44,738	\$0	\$117,435	\$0	\$348,987	\$11,335

CESA #12

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
029	1	The Lighthouse Project (8)	27,769	4,600	226,192		253,961	4,600
080	2	CESA #12 (9)					295,065	
014	3	Mercer School District	48,617	5,700			48,617	5,700
032**	4	Hayward Community School District				77,534	77,534	
010	5	Ashland School District				73,799	73,799	
Subtotal			\$76,386	\$10,300	\$226,192	\$446,398	\$748,976	\$10,300

(8) Consists of Bayfield Pub. Sch., Bayfield Carnegie Lib., Family Forum Headstart, Madeline Island Pub. Lib., Red Cliff Pub. Lib., Red Cliff Head Start, and Red Cliff Evenstart  
 (9) Consists of Ashland, Bayfield, and Washburn Sch Dist

Educational Institutions: Private K-12 Schools

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
078-96-2	1	Xavier High School/Fox Villy T.C. KSCADE	50,000				50,000	
063	1	Chippewa Area Catholic Schools	37,365				37,365	
052	2	Fox Valley Tech College/St. Mary Central					50,000	
067	3	Divine Savior Holy Angels High School					45,000	1,170
125	4	St. Ann School					32,303	
021	5	Grace Christian Day School					17,200	
027	6	St. Mary's Sch-Imm Conception Parish					5,539	514
Subtotal			\$87,365	\$0	\$0	\$0	\$187,407	\$1,684

Educational Institutions: Higher Education

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
113	1	Edgewood College/Madison School Dist	50,000		53,080		103,080	
119	2	Board of Regents of the UW System					117,973	
114	3	Edgewood College					50,000	
123	4	Office for Research and Sponsored Prog					26,276	
007	5	Univ of WI Center Waukesha County					36,000	
Subtotal			\$50,000	\$0	\$53,080	\$0	\$333,329	\$0

Libraries:

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
120	1	Milwaukee Public Library			100,000		100,000	
115	2	Arrowhead Library System (10)			52,203		52,203	
039	3	Northern Waters Library Service (27 lib.)	30,962				30,962	
005	4	Wisconsin Valley Library Service (29 lib.)	21,937				21,937	
017	5	Door County Library				40,610	40,610	
015	6	Slinger Community Library				37,695	37,695	
018	7	Norwalk-Ont SD-Upp Kick Vily Lib Consto				49,269	49,269	
030	8	Chip Vily Free-Net/Indhd Fed Lib Sys				66,389	66,389	
033	9	Waupaca Area Public Library				29,359	29,359	
023	10	Gays Mills Public Library				8,500	8,500	898
068	11	Shiocton Public Library				14,765	14,765	5,000
Subtotal			\$52,899	\$0	\$152,203	\$78,305	\$451,689	\$5,898

(10) Consists of Beloit, Clinton Village, Eager Free, Edgerton, and Milton Public Libraries

State Government Units:

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
121	1	WI Educational Communications Board					50,000	
049	2	WI Supreme Court-WI State Law Library					50,000	
089	2	Board of Commissioners of Public Lands					49,075	
004	3	DPI Reference and Loan Library					46,200	
045	4	Wisconsin Department of Corrections					49,856	
Subtotal			\$0	\$0	\$0	\$0	\$245,131	\$0



Local Government Units:

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
011	1	Cornell, City of	24,250				24,250	
122	2	New London, City of	40,976				40,976	
020	3	Washburn County					49,326	6,360
013	4	Caledonia, Town of					27,732	
Subtotal			\$65,226	\$0	\$0	\$0	\$142,284	\$6,360

Health Care Information Services:

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
44	1	Marsfield Clinic					<del>10,980</del>	<del>0</del>
Subtotal			\$0	\$0	\$0	\$0	<del>\$10,980</del>	<del>\$0</del>

Government Access Facilities:

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
NONE								

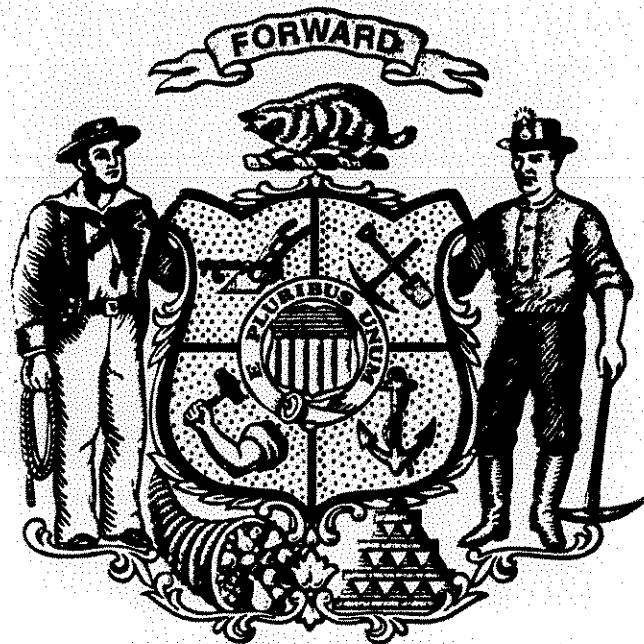
Other:

Project Number	Rank	Applicant Name	WATF		ETB		Amount Requested from WATF/ETB	
			Cash	In-Kind	Cash	Loan	Cash	In-Kind
110	1	Dane Cnty Comm Info Partners/DANEnet					49,400	
050	2	WI Coalition of Interpend Living Cntrs (11)					49,540	
082	3	Pump House Regional Arts Center					25,305	19,061
117	4	Instructional Materials Depot, Inc					47,492	
Subtotal			\$0	\$0	\$0	\$0	\$171,737	\$19,061

(11) Also includes Center for Public Representation, State Independent Living Council, WisTech, and WI Coalition for Advocacy

Grand Total \$731,865 \$67,218 \$3,666,609 \$2,669,452 \$13,207,094 \$240,432

*Bill, this was requested by board*  
*WATF Cash -*  
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The Senate Committee on Education reports and recommends:

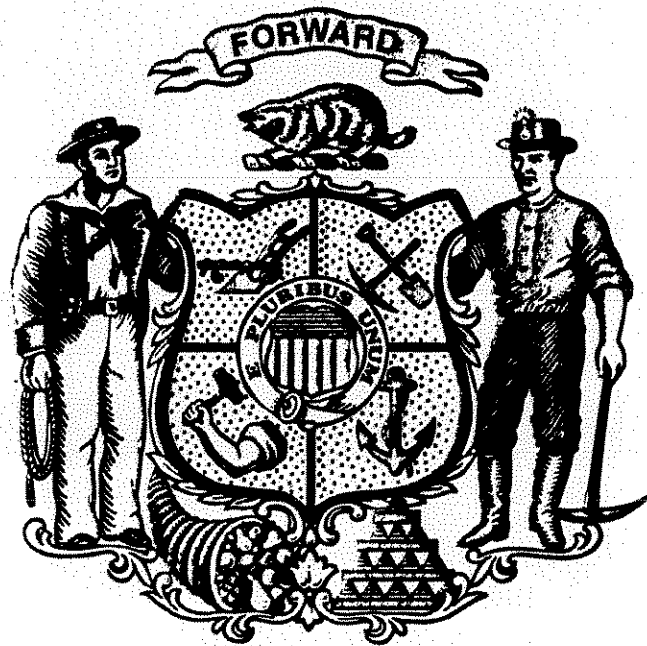
November 11, 1996

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|---------------------------|--|
| Clearinghouse Rule 96-031 | University of Wisconsin System relating to conduct on university lands;  |
| Clearinghouse Rule 96-060 | Department of Public Instruction relating to teacher licenses;   |
| Clearinghouse Rule 96-059 | Department of Public Instruction relating to education for school age parents;   |
| Clearinghouse Rule 96-061 | Department of Public Instruction relating to AODA programs;  |
| Clearinghouse Rule 96-111 | Department of Public Instruction relating to the definition of handicapping conditions, including significant development delay;                                     |
| Clearinghouse Rule 96-121 | Department of Public Instruction relating to the method disputes concerning children with exceptional needs between school boards and the parents of those children. |

NO ACTION TAKEN

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Chair



# THE *Wisconsin* INDEPENDENT

WINTER  
1996-97

NEWSLETTER OF THE WISCONSIN ASSOCIATION  
OF INDEPENDENT COLLEGES AND UNIVERSITIES  
(WAICU)

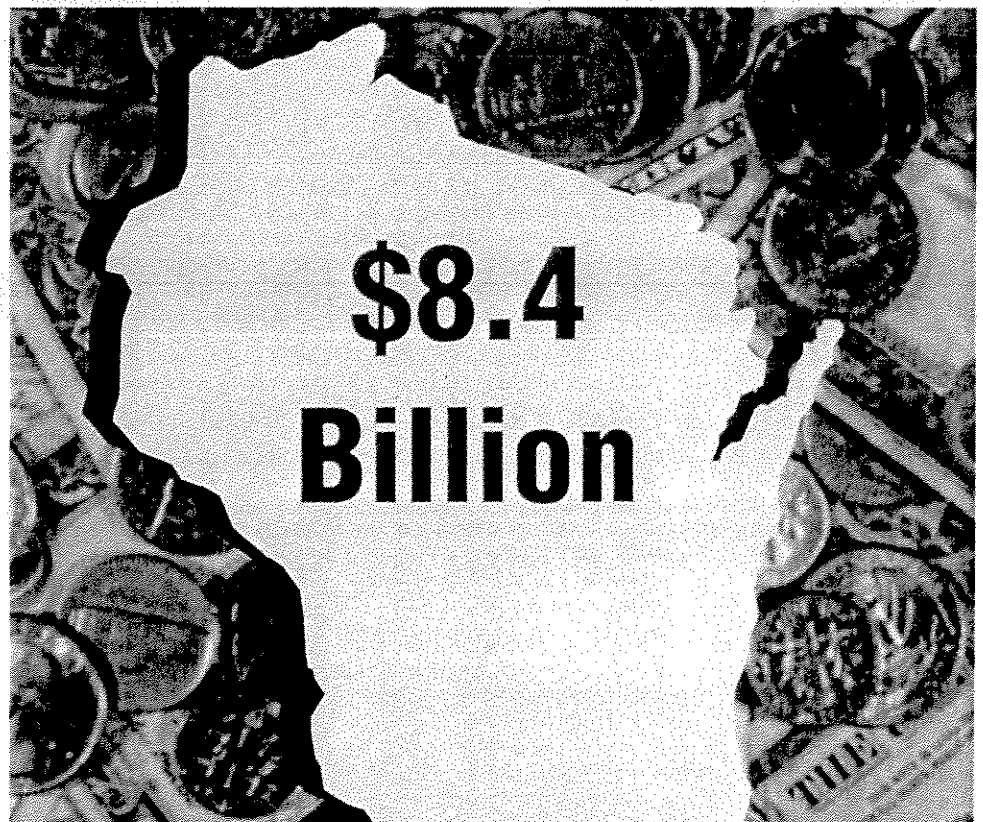
VOL. 28  
No. 5

## **SPECIAL SUPPLEMENT: THE ECONOMIC IMPACT OF WISCONSIN'S INDEPENDENT COLLEGES AND UNIVERSITIES**

### **BUILDING OUR STATE BY EDUCATING TOMORROW'S LEADERS**

*Wisconsin's twenty-one independent colleges and universities are first and foremost educational institutions. It is in teaching and learning that their primary impact is to be found. Nonetheless, they also have a considerable impact on the economy and on their communities. It was to educate the public about these impacts that this study was undertaken. Generous support from the Milwaukee Foundation, Mr. Fritz Gerlach, and an anonymous donor enabled the colleges and universities to engage the services of Human Capital Research Corporation, an organization with extensive experience in higher education studies, to conduct the survey. The publication of these results is made possible by a generous grant from Blue Cross and Blue Shield United of Wisconsin.*

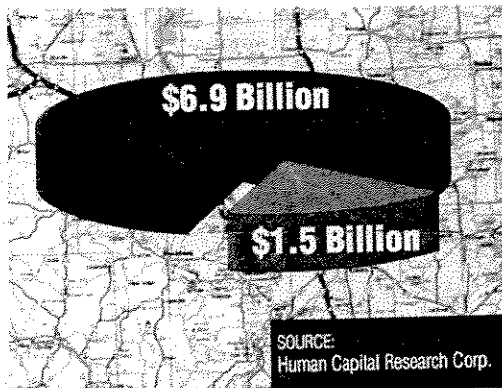
*The independent colleges and universities of Wisconsin extend their deep gratitude to these donors, and to the alumni, students, parents, faculty, trustees, sponsors, friends, and benefactors who have made them what they are today. ■*



**THE INDEPENDENT COLLEGES AND UNIVERSITIES OF  
WISCONSIN AND THEIR ALUMNI POUR \$8.4 BILLION  
INTO THE STATE'S ECONOMY EACH YEAR.**

ALVERNO COLLEGE *Milwaukee* BELoit COLLEGE *Beloit* CARDINAL STRITCH COLLEGE *Milwaukee* CARROLL COLLEGE *Waukesha* CARTHAGE COLLEGE *Kenosha* CONCORDIA UNIVERSITY *Mequon* EDGEWOOD COLLEGE *Madison* LAKELAND COLLEGE *Sheboygan* LAWRENCE UNIVERSITY *Appleton* MARIAN COLLEGE *Fond du Lac* MARQUETTE UNIVERSITY *Milwaukee* MILWAUKEE INSTITUTE OF ART & DESIGN *Milwaukee* MILWAUKEE SCHOOL OF ENGINEERING *Milwaukee* MOUNT MARY COLLEGE *Milwaukee* MOUNT SENARIO COLLEGE *Ladysmith* NORTHLAND COLLEGE *Ashland* RIPON COLLEGE *Ripon* ST. NORBERT COLLEGE *DePere* SILVER LAKE COLLEGE *Manitowoc* VITERBO COLLEGE *La Crosse* WISCONSIN LUTHERAN COLLEGE *Milwaukee*

## ALUMNI EARNINGS & INDUSTRY EXPENDITURES: \$8.4 BILLION



The \$8.4 billion dollar annual economic impact figure has two primary components. First is **\$1.5 billion** a year in direct and induced industry expenditures by the colleges and their students. Second is the combined yearly earnings of the alumni of the 21 schools, which total **\$6.9 billion**.

The 21 schools themselves spend **\$722 million** in direct expenditures to deliver higher education services, and nearly **\$800 million** more in

induced industry expenditures, amounting to \$1.5 billion each year.

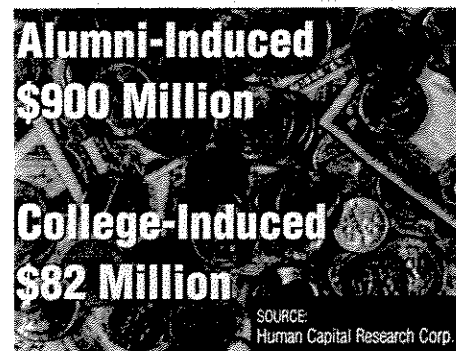
The alumni of these institutions, the majority of whom remain in the state of Wisconsin, earn \$6.9 billion annually. The higher earnings that accrue from the educational attainment of our alumni provide a lasting economic annuity that stimulates higher levels of consumer demand, greater economic output, and additional tax revenue in Wisconsin. ■

## STATE AND LOCAL TAX REVENUES GENERATED

Together, Wisconsin's independent colleges and their alumni are responsible for 8.4 billion flowing into Wisconsin's economy each year. What does that mean for state taxpayers? It means their burden is lessened by the tax revenue generated by the colleges and their graduates.

In fact, the alumni pour **\$900 million** into state and local tax coffers each year. The schools themselves do their

share of carrying the burden. Although these institutions are tax-exempt due to their educational mission, the goods and services they buy and the jobs they create generate **\$82 million** in direct and induced tax revenue for state and local needs. In short, the study concluded that the 21 independent colleges and universities constitute a powerful economic engine in Wisconsin, generating over **26,000 jobs** and driving our state toward prosperity and growth. ■



## COMMUNITY IMPACT:

### 110,000 HOURS OF SERVICE TO 2 MILLION RESIDENTS; \$20 MILLION IN PRO BONO ACCESS



Integral to the public service provided by private colleges is their role as an organizing hub and catalyst for delivering a wide range of community services that strengthen and develop the quality of life in their local communities.

In fiscal 1995, more than 160 unique facility resources on the 21 campuses were made available to the public. These services, worth more than **\$20 million**, are provided at no cost to citizens.

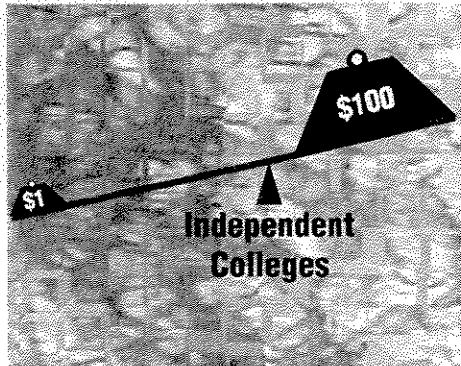
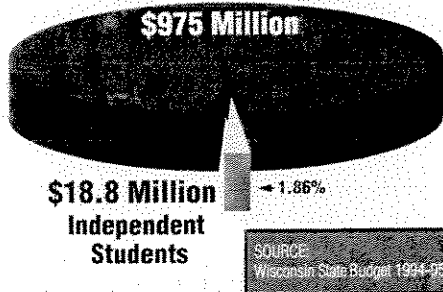
The ethic of voluntary service instilled in students at independent institutions and

reinforced by the direct example of faculty and staff means that two million of Wisconsin's five million residents are touched by the good works performed free of charge at these institutions.

By working with **4,700 nonprofit groups** and agencies established to help others, independent colleges and universities support their efforts and encourage others to create an outpouring of individual initiative. This not only improves service to needy people; it also helps decrease the taxpayer support needed to meet the goals of society. ■

## MAKING EFFICIENT USE OF SCARCE RESOURCES

Taxpayer Dollars Spent for Postsecondary Education

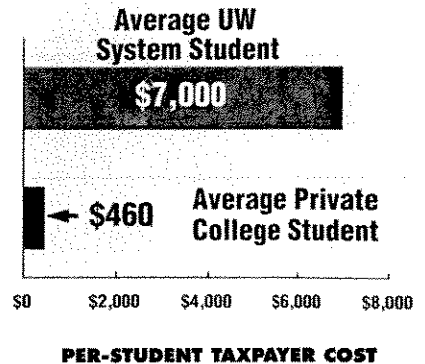


**\$100 IN PRIVATE FUNDS MATCH EVERY TAXPAYER DOLLAR**

These schools are independent by virtue of the fact that they are controlled and financed by the private sector, not government. In fiscal 1995, the state of Wisconsin invested over \$975 million in higher education, with **less than 2%** of that money received by students attending the 21 private colleges.

From a cost-benefit perspective, private higher education is a benefit to taxpayers. Each full-time student in the UW System, regardless of financial need, is supported by a state taxpayer subsidy of \$7,000 per year. In contrast, most independent college students receive no state subsidy. Only 8,500 needy private college students receive an average state grant of \$1,800 per year. If the full amount allocated to need-based aid to independent college students is divided by all students in the independent sector, the per-student taxpayer cost is only \$460.

It is important here to introduce the concept of leverage in economic development — the degree to which public support for development is matched by private dollars. Our study found that each



state dollar that went toward private higher education in fiscal 1995 was matched by \$50 in institutional and student expenditures and another \$50 in indirect and induced economic activity — a **remarkable 1-to-100 leveraging of the taxpayer's investment.**

In many respects, the funding structure of independent higher education is a model for investing in public services. Simply stated, it comes closer to striking a balance in fairly distributing the costs and benefits of service among its constituents than almost any other funding model that utilizes public support. ■

## ACCESS AND DIVERSITY AT INDEPENDENT COLLEGES AND UNIVERSITIES

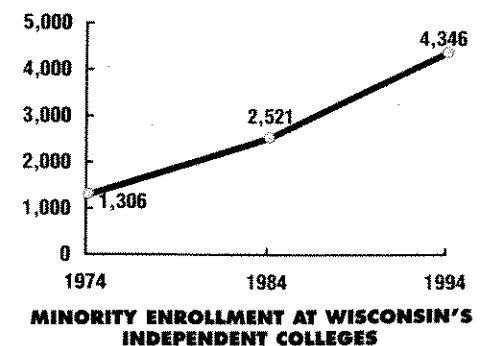
Wisconsin's independent colleges and universities are dedicated to helping students through custom-tailored financial aid packages, and the institutions themselves provide the funds needed to make education affordable.

Fully 80 percent of students at independent colleges and universities in the state receive some form of financial aid — and over 70 percent of that comes from the private colleges themselves.

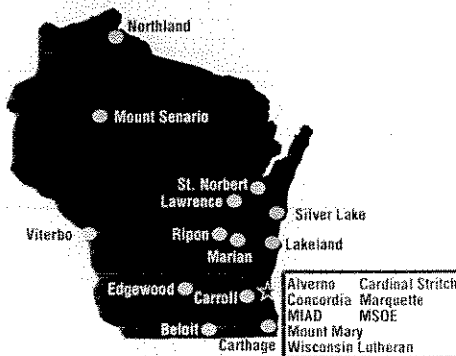
Private colleges in Wisconsin enroll the same percentage of students from middle-to-low income groups as do the government-funded institutions. When you take a look at the student entering a private college today, you tend to see someone who is in college to learn. It has little to do with wealth, but rather expectations and personal drive.

This means that Wisconsin's independent colleges and universities achieve diversity in their student bodies, providing a rich mix of cultures, ethnicities, and ideas so vital for intellectual growth. The number of minority students at independent institutions has tripled over the past twenty years, increasing from 5 percent of enrollment in 1974 to almost 9 percent in 1994. The percentage of minorities at private schools consistently outstrips the percentage of minorities in Wisconsin.

Wisconsin's independent colleges and universities also enroll many so-called "non-traditional" students — adults returning to school in mid-career. Fully 44 percent of independent college students are over the age of 25. This adds yet another dimension to the diversity of the independent sector. ■



## WISCONSIN'S INDEPENDENT COLLEGES AND UNIVERSITIES



Wisconsin's independent colleges and universities span the state, providing higher education to 50,000 students annually (one quarter of the college and university students in the state). Some of these institutions have been educating future leaders since 1846 - before Wisconsin became a state. Students at private institutions benefit from small classes, averaging only 17 students, and individual attention from professors. ■



The small class sizes foster active scholars rather than passive consumers of information. As a result, graduates of independent colleges frequently are innovators, risk-takers, entrepreneurs - the sort of people who give our state its economic resiliency and its capacity to respond to rapid change.

A recent survey by *The Business Journal* showed that, of those top Wisconsin CEO's who reported a college affiliation, 60 percent were graduates of private colleges.

The record of excellence compiled by Wisconsin's 21 private colleges and universities is widely recognized. These fine not-for-profit four-year schools graduate nearly 8,800 students



every year, with an estimated 62 percent of all graduates remaining in Wisconsin as lifelong residents. This number reflects not only those individuals who began college as Wisconsin residents, but also more than one-fourth

of non-resident students who choose to remain in the state.

More than 142,000 alumni of the schools are employed in Wisconsin today, many of them in leadership roles in their businesses and communities. Through higher earnings that accrue from educational attainment, these alumni provide a lasting "economic annuity" that stimulates greater economic output and tax revenues.

At a time of rising economic and social disparity drawn sharply across lines of educational attainment, Wisconsin's independent colleges and universities are proud to help ensure our state's future by educating tomorrow's leaders to the highest standards of excellence. ■

## FIVE POLICY IMPLICATIONS OF THE RESEARCH

**1. Ensure a competitive market through sound tuition and financial aid policy.** By directing aid to the neediest students, so that those who can afford to pay do so, there will be more access to education for all qualified students.

**2. Preserve the tax-exempt status of non-profit colleges and universities.** Continuing to allow non-profit educational institutions to benefit from tax-exempt status results in more benefits to state and local governments, not fewer.

**3. Further expand consumer information.** The study challenges the independent higher education sec-

tor in Wisconsin to do an even better job of communicating its benefits to state citizens.

**4. Strengthen collaboration between public and private higher education.** Foster even stronger partnerships with the public sector to ensure continued and expanding access for students and citizens.

**5. Foster private support.** If Wisconsin is to have an educated citizenry prepared to meet the challenges of the next century, independent institutions need continued support from private citizens. Implementing these initiatives can help insure that Wisconsin makes the most of its human capital.

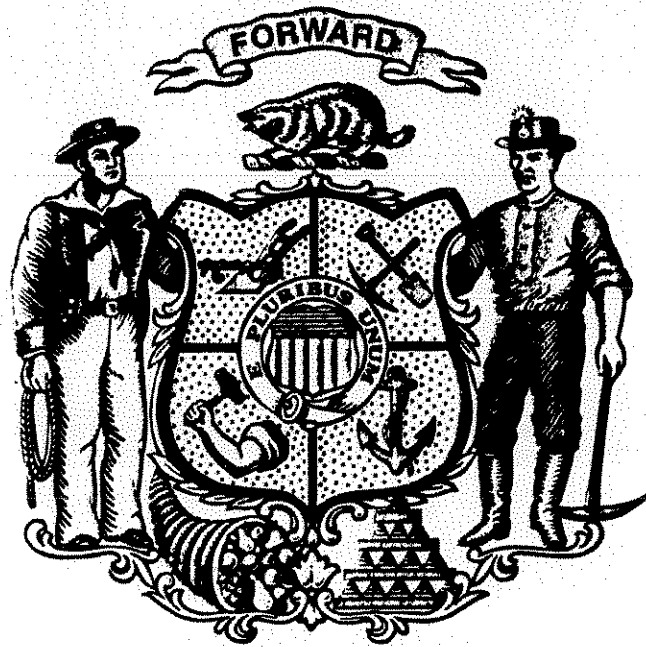
For more information on *Wisconsin's Independent Colleges and Universities: An Economic and Community Impact Study* and/or its data sources, contact WAICU at the address below. ■

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Dr. Rolf Wegenke, President  
Dr. Mari McCarty, Vice President for  
Research and Information, Editor  
Mr. David Dies, Vice President for Public Policy

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**HISTORY OF GPR EXPENDITURES  
(INCLUDING COMPENSATION RESERVES)**

	<u>UW GPR EXPENDITURE</u>	<u>STATE OF WI GPR EXPENDITURE</u>	<u>UW AS % OF STATE</u>
1973-74	278,743,147	1,933,571,053	14.42%
1974-75	298,522,282	2,166,752,155	13.78%
1975-76	310,446,570	2,307,619,718	13.45%
1976-77	340,074,169	2,470,900,111	13.76%
1977-78	363,899,880	2,634,551,777	13.81%
1978-79	390,977,741	3,148,901,910	12.42%
1979-80	420,677,864	3,278,297,185	12.83%
1980-81	434,183,806	3,446,856,743	12.60%
1981-82	478,941,747	3,450,863,890	13.88%
1982-83	508,368,220	4,078,030,140	12.47%
1983-84	540,472,131	3,977,740,308	13.59%
1984-85	555,568,482	4,588,188,276	12.11%
1985-86	583,885,301	4,868,026,430	11.99%
1986-87	594,259,601	5,070,256,284	11.72%
1987-88	633,625,206	5,246,094,384	12.08%
1988-89	660,137,195	5,451,877,458	12.11%
1989-90	698,155,838	5,802,999,036	12.03%
1990-91	740,757,863	6,364,528,649	11.64%
1991-92	759,887,369	6,650,683,407	11.43%
1992-93	771,832,665	6,922,128,169	11.15%
1993-94	814,538,009	7,276,614,107	11.19%
1994-95	849,762,860	7,789,976,441	10.91%
1995-96	847,400,000 (1)	8,162,263,000 (1)	10.38%
1996-97	844,380,697 (2)	9,173,451,100 (3)	9.20%

\*BUDGETED, NOT ACTUAL

(1) Rounded

(2) Budgeted, Not Actual. Per Redbook

(3) Budgeted per 1995 Assembly Bill 150. Includes Compensation Reserves.

10/29/96

UWGPR