



2006-2007 ANNUAL REPORT

BOARD OF DIRECTORS

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MISSION STATEMENT

To advance educational excellence...
ESU #2, in partnership with area schools,
will provide visionary leadership and quality service for schools and students.

WE BELIEVE...

We exist to advance excellence in education
That cooperation is essential to an effective education system
That accountability builds trust
Our primary focus is meeting area schools needs
Our leadership and expertise enhance schools' ability to manage the present
and create a vision for the future
Communication is vital for interpersonal and organizational relationships
Individuals are to be treated with dignity and respect
Self-esteem is critical to the success of all individuals. . .

BOARD AND ADMINISTRATION

ACCOMPLISHMENTS 2006-2007

- The ESU2 Improvement Process continued with a focus on multi-departmental coordination of services to work with each school's SIP team.
- An area school board member dinner and program (teachers presenting "The World of Technology in the School") was held with 75 in attendance (14 schools represented).
- Consortiums of school districts (i.e. ENDLC, CASES) and ESUs (i.e. NNNC) continued to be managed by ESU2 with new discussion of other regional projects.



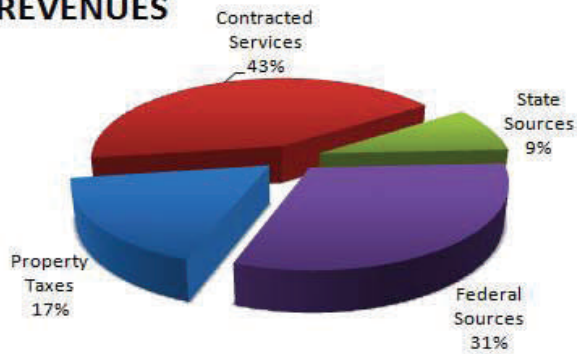
2006—2007 YEAR TARGET AREAS

- The ESU2 Improvement Process will continue to focus on the three ESU2 goals (providing resources, on-site delivery, and developing LEA ownership of school improvement) through the coordination of ESU2 departments with school districts.
- Presentations and inservice programs/trainings for ESU2 staff on various topics, including wellness, safety, email archiving, etc.
- Leadership and participation in statewide committees (i.e. Distance Education, Coordinating Councils, Cooperative Purchasing) to provide efficient of delivery of State mandated and/or locally requested services.

COUNSELING SERVICES:

During 2006-2007, the ESU provided four counselors (2.55 FTE) whose services were shared by six school districts. The role of the counselor at the elementary level is one of early intervention such as group discussions on bullying, while the role of the counselor at the secondary level is directed to help students who have problems with self-discipline and coping with the daily challenges.

REVENUES



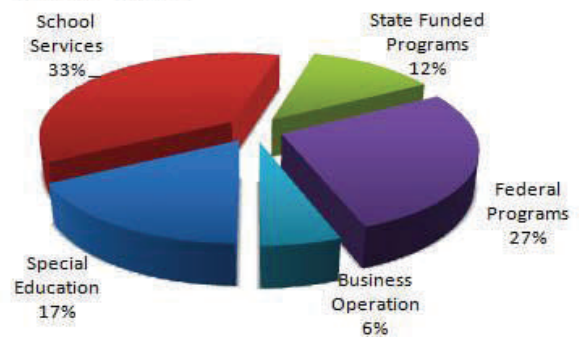
Revenues: **2006-2007**

Property Taxes	\$ 904,795
Contracted Services	2,255,730
State Sources	462,568
Federal Sources	1,654,034
TOTAL	\$ 5,277,127

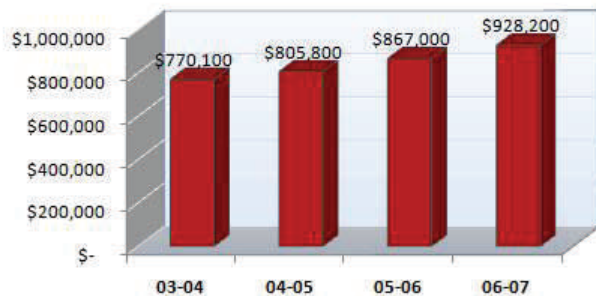
Expenditures: **2006-2007**

Special Education	\$ 966,934
School Services	2,073,505
State Funded Programs	704,164
Federal Programs	1,533,272
Business/Operation	312,462
TOTAL	5,590,337

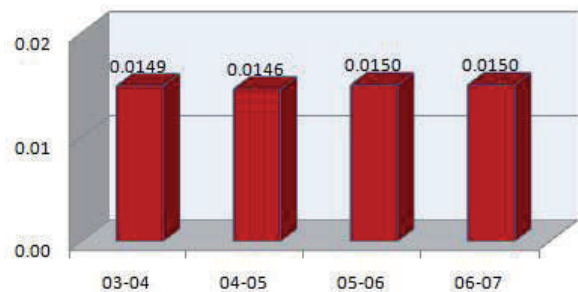
EXPENDITURES



Local Tax Request



LOCAL TAX LEVY



PROFESSIONAL DEVELOPMENT CENTER

The ESU#2 Professional Development Center provides area schools with needed services in:

- School Improvement
- Curriculum
- Instruction
- Assessment
- Leadership in all areas

Services provided by the Professional Development Center include staff development training, consultation with school administrative staff for professional development & school improvement, and support for schools with compliance for state & federal mandates. In addition to specific services in these core areas, the PDC has an excellent on-line library of professional resources available to educators and administrators.



Highlights 2006-2007

- Staff development opportunities for improving Curriculum, Instruction, Assessment & Leadership
- Grant Writing & Management (STARS, Title I, Perkins, Title IV)
- Implementation of DIBELS at five ESU#2 schools.
- Response to Intervention (RtI) Pilot process initiated.
- Trainings on supplementary literacy interventions and the "Big 5" areas of literacy.
- Initiation of New Teacher Academy (NTA) to support new teachers.
- Initiation of a Title I Professional Learning Community.
- Restructuring of the ESU#2 STARS Consortium and process including integration of Assessment Literacy training at local districts and process documentation.
- Kids Can Stop Bullying (anti-bullying workshop) for 4th graders and Crisis Team training.
- Rethinking the High School

2007-2008 Target Areas

- Provide the necessary resources (i.e. curriculum, instruction, assessment, leadership, technology) to support the School Improvement Process (SIP) for each ESU2 district.
- Increase school-based delivery of services by Professional Development Center team in coordination with other ESU2 departments and each local school district.
- Assist schools in developing their capacity to increase local ownership of the School Improvement Process through PDC team coordination with local schools.

TECHNOLOGY TRAINING

- School personnel were trained for a state reporting program that expanded to electronically send data to the State. Nebraska Students and Staff Reporting System (NSSRS) required all public schools to create a unique student ID and turn in selected State reports.
- NNNC was awarded an EETT grant for \$30,000. Schools in the grant will focus on Internet Safety.
- A third school in our ESU is starting involvement this year for the Learning Web program that combines Marzano's research and innovative technology programs.
- Schools continue their work with Curriculum Mapper and Angel that require staff training.
- Multiple sessions on Podcasting were held and staff and students created podcasts that have been shared with their community.
- The Perkins' schools had an emphasis in learning this technique.
- We planned and participated in an NNNC Assistive Technology workshop that focused on ways technology could help special education students.
- Schools have individually requested programs on PhotoShop Elements, DreamWeaver and Microsoft Office elements.

TITLE I SERVICES

The ESU #2 Title I Cooperative is served 10 school districts in 2006-2007. The total approved Title I budget was \$556,558. 18 certified teachers and 3 paraprofessionals provided Title I students the following:

- Grades 1-4 Reading-3 Schools
- Grades K-4 Reading and Math-6 Schools
- Grades K-6 Reading and Math-3 Schools
- Grades 1-4 Reading and Math-1 School



TECHNOLOGY SERVICES

The ESU 2 Technology Center oversaw the design, upgrade and deployment of a high speed data network for all ESU 2 participating schools as well as all 86 school districts in the NorthEast Nebraska region. The new network is the first of three phases based on a statewide initiative for connectivity into Network Nebraska. Network Nebraska will connect all Nebraska K12 school districts and Nebraska community colleges, colleges and Universities as well as other Nebraska institutions. The high speed network allows all participating institutions resource sharing capabilities including distance learning classes, Internet I connectivity and Internet II connectivity.

ESU 2 technology center continues to provide the support and services necessary to protect and utilize the high speed network services. Since schools now have at least 28 times more capacity with the new network the importance and sophistication of the offered services have expanded. The following is a brief breakdown of the services offered.

- Manage Internet access for ESU2 schools
- Work in conjunction with other NNNC (Northeast Nebraska Network Consortium) schools and Network Nebraska Institutions for reliable connectivity
- Distance Education technical support
- Support/Manage Internet web based filtering
- Manage e-mail services including virus protection and anti-spam for over 8000 e-mail accounts.
- Consulting for Local Area Network design, deployment and monitoring
- Provide web home page co-location services
- Provide traditional Internet based services to include e-mail, Domain Name Servers and Internet routing
- Provide Microsoft and Apple server support.
- ESU 2 works as a cooperative with ESU's 1,2,7,8 and 17 for enhanced technical services through the NNNC
- ESU 2 works as a cooperative on Network Nebraska teams and committees for deployment and enhancement of Network Nebraska.



2007-2008 GOALS

- Enhancement of an IP based High Speed Data Network capable of transmitting and receiving digital content
- The new network demands improved network monitoring. The following are monitoring devices being installed which offer assistance in network monitoring and management.
 - IDS (Intrusion Detection System)
 - Flow graphs which allow for pictorial interpretation of local site and global network utilization
 - SNMP (Simple Network Management Protocol) deployment on school's network edge devices
- The new network demands enhanced network security. Security measures to upgrade and deploy security systems which make the network safe and more reliable include enhancements to existing measures as well as new services. Network security is ongoing, the following will be enhancements to this security model.
 - Enhanced firewall features
 - Formalized security reviews and audits
 - Intrusion Detection System (IDS)
 - Evaluation for deployment of UTM (Unified Threat Management) Systems.
 - Wireless security and audits.



WEB SERVICES

ESU #2 Web page services took on a new look in 2006-2007. The Sun Email system is used extensively throughout our area. Online workshop registration and Media Catalog searching continues to increase in use. Additionally, Secure login to access STARS files has helped the schools download assessment information. Our Web page is located at <http://www.esu2.org>.

SPECIAL EDUCATION

CASES ADMINISTRATION:

- Three districts participated as pilots for the implementation of Evidence Based/Capacity Building Service Delivery Model for children birth to 5 years old. Continuous training was provided to these districts as necessary. Additional districts were invited to begin the implementation process; 2 districts showed interest.
- The Special Education Department collaborated with the Professional Development Center to provide training to district representatives on Student Assistance Teams. School Psychologists participated in trainings and consultation meetings with the Professional Development Center team about Response to Intervention (RtI).
- All school districts' personnel serving children birth–5 were trained in the use of a standardized observation assessment tool for reporting progress. NDE will use the information from these tools in reports submitted to the Office of Special Education Programs (OSEP). Seventeen districts use Creative Curriculum, one uses High Scope.



EARLY DEVELOPMENT NETWORK (EDN):



- ESU#2 serves all schools in Burt, Cuming, Dodge and Saunders Co.
- 2 full time Service Coordinators serve 4 counties (Region 2). 1 full time Service Coordinator serves the Fremont Public Schools families (Region 25).
- 166 families were processed through EDN services
- Region 2 and Region 25 had 27 Child Abuse Protection and Treatment Act (CAPTA) referrals. CAPTA is a program with Health & Human Services that requires that any child, below age 3, determined to have a substantiated case of abuse or neglect is a mandated referral to the Early Development Network program.
- Sources of referrals were: Parents, Speech Language Pathologists, physicians, Head Starts, Women Infants and Children's (WIC) program, Day Care providers, hospitals, grandparents and relatives, A & D Waiver program, Medically Handicapped Children's program, Tracking Infant Progress Statewide (TIPS-statewide program that provides specialized developmental follow up for babies who have been in a Neonatal Intensive Care Unit) program and out of state Early Development Network programs.

SPECIAL EDUCATION 3-5 YEAR OLDS

Services provided to CASES schools

- 2006-07 school year ended with 90 children on our caseload in this age group
- Sources of referral were: Parents, preschool teachers, doctors and day care providers
- Held Quarterly Preschool Teacher meetings at the ESU#2 for preschool teachers in our 4-county area for professional development, networking, and collaboration
- Five schools have district operated, public preschools; one is an Early Childhood Grant-funded program

STAFFING

- 1 full time consultant/Service Coordinator Supervisor for 0-3 program
- 1 full time consultant for ILCD program and 3-5 year old program
- 4 school psychologists tested 351 students in 15 school districts
- 8 Speech Language Pathologists served 419 students in area districts
- Early Childhood Special Education Services were provided by utilizing contracts with two private providers, these private providers served 18 students in 06-07
- 3 Service Coordinators processed 166 cases in our 4 county area
- Reading and Math for 2 Private Schools



THE CONSTITUTION

We the People

IN AMERICAN HISTORY

CONSTITUTION IN AMERICAN HISTORY

- Federal Teaching American History Grant for the amount of \$1 million was awarded for a three year project in 2006.
- Six exceptional historians were selected to provide historical content for the three year project.
- Three themes will be explored; the formation of the constitution, the testing of the constitution through civil war, and the expansion of rights under the constitution.
- Over 40 educators from the NNNC service area were accepted into the program in the spring of 2007
- Year 1 was spent planning for implementation with meetings of project personnel and historians
- A summer 2007 week-long camp was planned for July of 2007



AMERICAN INDEPENDENCE

- Federal Teaching American History Grant for the amount of \$1 million was awarded for a three year project in 2004.
- Over 25 educators from the ENDLC service area were accepted into the program
- Year 2 of the project focused on the War of 1812.
- Historians lead weekend workshops in September and March, had students participate weekly in an on-line format, assigned several books, numerous articles, and documents for teachers to read.
- Ten day tour of War of 1812 battle sites including the Niagara Frontier, New York, Pennsylvania



DISTANCE EDUCATION

- Total of 70 courses offered for the 2006-07 school year
- Passing of LB1208 – Distance Education Bill provides \$20,000 for each entity to upgrade to IP
- Conversion of classrooms to new IP format
- Over 90 entities in the NNNC to have IP networks with seamless connectivity
- Universal Service Fund Discounts awarded for the 2006-07 school year in the amount of \$425,039
- ESU #2 Special Education Updates delivered through Distance Learning meetings.
- Purchased membership in My e-learning network
- Conducting second year of staff development project to involve my e-learning format with traditional distance learning. Twenty teachers participate in the second year project.

MEDIA SERVICES

- The media department continued to grow with the addition of 146 new video titles this year, complete with rights to duplicate for classroom usage. This collection of video tapes covered many different aspects of education from Language Arts issues to help with reinforcing the new standards being set at the state level this year, Other areas given consideration were career education, family & consumer science, math, science, and history (strong influence in works of the Constitution). All new video titles included the state standards, which serve as a guideline for our teachers to use in their curriculum area. With Language Arts being reinforced in all the schools this year, at all levels, many of the titles reflected reading, writing and comprehension. All titles that were purchased this year in video format were also purchased in DVD format with digital rights being licensed for duplication.
- Due to the success of putting our media catalog and booking capabilities on the web, we have found our video library is being utilized more frequently than past years. Teachers and paraprofessionals now search by title, producer, series, by State Standards as well as awards offered for those titles, such as Newberry, Golden Sower, etc. The system is working better than anticipated and has been an asset in running the van deliveries more efficiently along with tracking our inventory in and outside the building. Teachers have been very open to this concept and usage has already increased. Power Media Plus came into play this year and all affected staff throughout our Unit have been added to PMP for their usage in the system. Workshops will be offered in the coming year to verse instructors how to use this great resource.
- Media meetings and workshops are conducted several times throughout the school year to keep media specialists informed of the ever changing technology issues such as web-based lesson planning, new software, video titles, copyright issues, etc. This year the IMAT meetings moved toward Video On Demand...or video streaming with Power Media Plus. All videos will eventually be downloaded to a server and shown in the classroom.



ACCOMPLISHMENTS 2006 – 2007:



- 146 new video titles with state or national standard attached as a guideline for curriculum were purchased under the state-wide CONESU Spring Buy.
- Power Media Plus is in place and ready to be used. All patrons have been added to the system for on-line video streaming.
- Online booking was made available to all approved staff in all buildings.
- Media meetings and workshops were conducted to keep our media specialists up-to-date on the latest software, video titles, copyright laws and web-based instruction.

COOPERATIVE PURCHASING

- In 2006-2007, the schools in Educational Service Unit No. 2 purchased \$209,351 of supplies/equipment and \$65,163 of paper through this program. Total purchases for the annual buys was \$274,515. The savings to the schools was 40% to 45% under listed retail price.
- The total for the year round buys, which are food purchases, custodial purchases, and special purchases was \$1,167,180.
- Year round and annual cooperative buys are now online. All materials are ordered through the cooperative website and has made the Coop ordering process very efficient.





Ashland Greenwood
 Bancroft Greenwood
 Cedar Bluffs
 Dodge
 Fremont
 Logan View
 Lyons Decatur NE
 North Bend Central
 Mead
 Oakland Central
 Oakland-Craig
 Prague
 Raymond Central
 Scribner Central
 Tekamah Herman
 West Point/Beemer
 Wahoo
 Wisner Pilger
 Yutan

SCHOOL SERVICES

American Independence Grant	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Building Capacity Grant	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
CASES (SPED)		✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓
CIAH Grant	✓	✓	✓		✓					✓	✓				✓	✓		✓
COOP Purchasing	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Counselors					!	!			!				!	!			!	
CSPD Grant	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Distance Education	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE	DE
ILCD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Internet DNS	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Internet E-mail	✉	✉	✉	✉		✉	✉	✉	✉	✉	✉		✉	✉	✉		✉	✉
Internet Filtering	⚡	⚡	⚡	⚡		⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡	⚡
Internet/Network Tech	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
K12 TLC Website	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12	K12
LAN Consultant	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PDC On-Site Training	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
PDC Consultation	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
Perkins Grant		\$	\$	\$		\$	\$	\$	\$	\$	\$	\$	\$	\$				\$
Printing and Production	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Region 2 Grant (SPED)	\$	\$	\$	\$		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Regional Training	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!	!
Science Fair	✓	✓			✓	✓	✓		✓			✓	✓					
SCIP Grant (SPED)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
SDFS Grant			\$				\$	\$						\$	\$			
Service Credit Dollars	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Services Coordination	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
STAR Grant		+	+				+	+	+	+	+	+	+	+	+	+		+
Student Record System-SRS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Teacher Center	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TECH Workshops	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Title I Consortium			✓	✓		✓		✓	✓	✓	✓	✓		✓			✓	
USF Fund Consult	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Van Routes	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞	☞
Video/DVD Buy Coop	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Video/DVD Dubbing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Web Media Catalog	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓