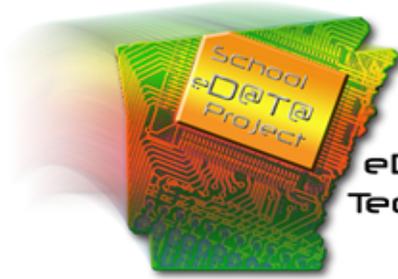


eDucation in Arkansas
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BOONE County



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Technology Assessment
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ALPENA SCHOOL DISTRICT

District LEA Number

0501000

District Address

P.O. BOX 270
ALPENA, AR 72611

Superintendent Name

MR. JAMES DEE TRAMMELL

County

BOONE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	7	50	198	NA
Number of rooms with active connections	30	50	192	NA
Percent of rooms with active network connections	429%	100%	97%	94%
Most common type of cable to serve network connection	Category 5E or better 3 Unshielded Twisted Pair	Category 5 Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	1.5 Mbps	3.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	7	7	16	NA
Number of Internet accessible connections	220	177	411	NA
Number of students supported by Internet accessible connections	550	552	1,822	NA
Number of school employees supported by Internet accessible connections	60	78	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation		X	97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos		X	91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff		X	78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	4.3:1	4.2:1	4.5:1
	Middle/Jr. High	NR	1.7:1	4.0:1
	High School	1.8:1	2.5:1	3.4:1
Student / CIV lab	All	NR	1,435:1	NA
Student / Interactive White Boards	Elementary	260:1	103:1	NA
	Middle/Jr. High	NR	37:1	NA
	High School	NR	59:1	NA
Student / LCD or DLP Projectors	Elementary	NR	49:1	NA
	Middle/Jr. High	NR	18:1	NA
	High School	8:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	NR	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	NR	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	NR	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	NR	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	25:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.03:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A part-time computer technician in this district is assigned only to this LEA	A full-time computer technician within this district shared with other LEAs	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	A certified staff member in this district is assigned only to this LEA	A certified staff member within this district shared with other LEAs	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:552	1:958	1:550
Instructional Technical Support / Staff	NA	1:78	1:230	1:418 - 1:11,000
Technical Support Staff	NA	1	1.9	NA
Instructional Support Staff	NA	1	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	NR	1.3	NA
Percentage of school day that the video equipment is in use	50%	NR	39%	NA
Video conferencing systems used for Elementary Instruction	False	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	True	False	79%	NA
Video conferencing systems used for Professional development	True	False	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

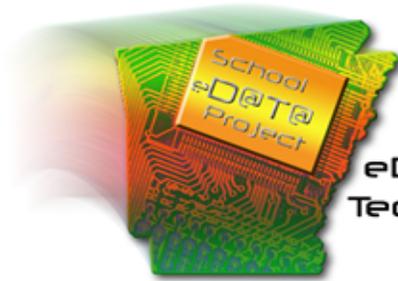
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	1	9.7	24%
	Middle/Jr. High	NR	0	7.6	34%
	High School	1	0	9.2	41%
Number of LCD or DLP projectors installed	Elementary	0	0	20.4	NA
	Middle/Jr. High	NR	0	15.3	NA
	High School	4	22	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	0	0	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	16	0	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	0	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	0	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	True	True	146
ADE / AETN United Learning / Streaming Video Project	False	True	818
Web-based classes	NA	False	139
ExploreNet	True	False	13
AETN IDEAS	NA	True	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	True	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	False	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	True	NA	NA
Virtual High School (AVHS)	True	False	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.39%	29%	21%
Video Streaming Statistics	0.39%	79%	33%



eDucation In Arkansas
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BERGMAN SCHOOL DISTRICT

District LEA Number

0502000

District Address

P.O. BOX 1
BERGMAN, AR 72615

Superintendent Name

MR. JOE BERRY COUCH

County

BOONE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	77	106	198	NA
Number of rooms with active connections	77	106	192	NA
Percent of rooms with active network connections	100%	100%	97%	94%
Most common type of cable to serve network connection	Category 5 Unshielded Twisted Pair	Category 5E or better Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	1.5 Mbps	3.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	7	18	16	NA
Number of Internet accessible connections	295	318	411	NA
Number of students supported by Internet accessible connections	946	1,033	1,822	NA
Number of school employees supported by Internet accessible connections	117	121	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation	X		97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos	X		91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff	X		78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	4.4:1	4.2:1	4.5:1
	Middle/Jr. High	1.9:1	1.7:1	4.0:1
	High School	1.4:1	2.5:1	3.4:1
Student / CIV lab	All	1,033:1	1,435:1	NA
Student / Interactive White Boards	Elementary	NR	103:1	NA
	Middle/Jr. High	NR	37:1	NA
	High School	303:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	44:1	49:1	NA
	Middle/Jr. High	14:1	18:1	NA
	High School	15:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	NR	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	NR	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	49:1	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	NR	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	NR	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	91:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.053:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A teacher or other instructional staff member as part of instructional job responsibilities	A full-time computer technician within this district shared with other LEAs	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	A certified staff member in this district is assigned only to this LEA	A certified staff member within this district shared with other LEAs	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:1,033	1:958	1:550
Instructional Technical Support / Staff	NA	1:121	1:230	1:418 - 1:11,000
Technical Support Staff	NA	1	1.9	NA
Instructional Support Staff	NA	1	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	1	1.3	NA
Percentage of school day that the video equipment is in use	25%	50%	39%	NA
Video conferencing systems used for Elementary Instruction	False	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	True	True	79%	NA
Video conferencing systems used for Professional development	False	False	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

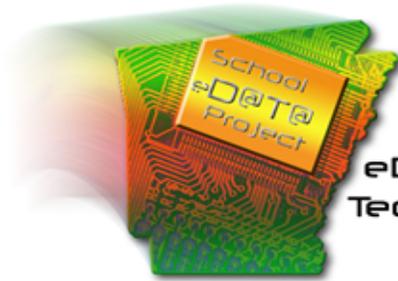
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	0	9.7	24%
	Middle/Jr. High	NR	0	7.6	34%
	High School	0	1	9.2	41%
Number of LCD or DLP projectors installed	Elementary	0	11	20.4	NA
	Middle/Jr. High	NR	17	15.3	NA
	High School	14	20	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	0	0	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	80	0	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	0	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	5	2.2	NA
	High School	NA	0	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	False	False	146
ADE / AETN United Learning / Streaming Video Project	True	True	818
Web-based classes	NA	False	139
ExploreNet	False	False	13
AETN IDEAS	NA	True	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	True	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	True	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	True	NA	NA
Virtual High School (AVHS)	False	True	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.39%	29%	21%
Video Streaming Statistics	0.78%	79%	33%



eDucation In Arkansas
Technology Assessment
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HARRISON SCHOOL DISTRICT

District LEA Number

0503000

District Address

110 S CHERRY
HARRISON, AR 72601

Superintendent Name

DR. JERRY L MOODY

County

BOONE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	163	286	198	NA
Number of rooms with active connections	295	286	192	NA
Percent of rooms with active network connections	181%	100%	97%	94%
Most common type of cable to serve network connection	Category 5 Unshielded Twisted Pair	Category 5 Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	0 Mbps	15.4 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	13	9	16	NA
Number of Internet accessible connections	825	562	411	NA
Number of students supported by Internet accessible connections	2,867	2,847	1,822	NA
Number of school employees supported by Internet accessible connections	380	236	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation	X		97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos		X	91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff	X		78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	5.1:1	4.2:1	4.5:1
	Middle/Jr. High	2.1:1	1.7:1	4.0:1
	High School	3.1:1	2.5:1	3.4:1
Student / CIV lab	All	1,424:1	1,435:1	NA
Student / Interactive White Boards	Elementary	1,395:1	103:1	NA
	Middle/Jr. High	319:1	37:1	NA
	High School	82:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	73:1	49:1	NA
	Middle/Jr. High	10:1	18:1	NA
	High School	25:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	349:1	72:1	NA
	Middle/Jr. High	212:1	36:1	NA
	High School	74:1	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	35:1	188:1	NA
Staff / Number of Hand-held Devices	Elementary	NR	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	NR	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	107:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.094:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A full-time computer technician in this district is shared with other LEAs	A full-time computer technician within this district shared with other LEAs	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	NR	NR	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:949	1:958	1:550
Instructional Technical Support / Staff	NA	NA	1:230	1:418 - 1:11,000
Technical Support Staff	NA	3	1.9	NA
Instructional Support Staff	NA	0	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	2	1.3	NA
Percentage of school day that the video equipment is in use	NR	0%	39%	NA
Video conferencing systems used for Elementary Instruction	False	True	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	False	False	79%	NA
Video conferencing systems used for Professional development	False	True	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

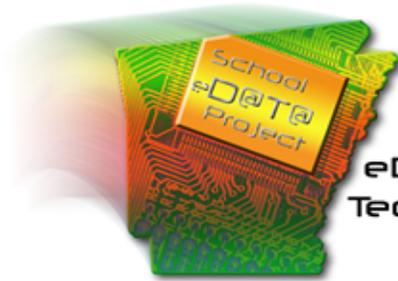
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	1	9.7	24%
	Middle/Jr. High	0	2	7.6	34%
	High School	0	10	9.2	41%
Number of LCD or DLP projectors installed	Elementary	4	19	20.4	NA
	Middle/Jr. High	2	62	15.3	NA
	High School	8	32	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	85	4	13.8	20%
	Middle/Jr. High	35	3	7.8	
	High School	72	11	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	0	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	23	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	False	False	146
ADE / AETN United Learning / Streaming Video Project	True	True	818
Web-based classes	NA	False	139
ExploreNet	False	False	13
AETN IDEAS	NA	True	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	False	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	True	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	True	NA	NA
Virtual High School (AVHS)	False	False	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.00%	29%	21%
Video Streaming Statistics	2.73%	79%	33%



eDucation In Arkansas
Technology Assessment
(eD@T@)

LEAD HILL SCHOOL DISTRICT

District LEA Number

0506000

District Address

P.O. BOX 20
LEAD HILL, AR 72644

Superintendent Name

MR. SHARON LYN MARSHALL

County

BOONE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	NR	72	198	NA
Number of rooms with active connections	NR	72	192	NA
Percent of rooms with active network connections	NR	100%	97%	94%
Most common type of cable to serve network connection		Category 5 Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	No	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	0 Mbps	3.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	NR	15	16	NA
Number of Internet accessible connections	NR	182	411	NA
Number of students supported by Internet accessible connections	NR	378	1,822	NA
Number of school employees supported by Internet accessible connections	NR	77	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation		X	97%	Financial and Student management applications
Triand		X	95%	Electronic transcript transfer application
Cognos		X	91%	School data financial reports application
Special Education (SEAS)		X	95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff		X	78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	2.8:1	4.2:1	4.5:1
	Middle/Jr. High	1.7:1	1.7:1	4.0:1
	High School	1.9:1	2.5:1	3.4:1
Student / CIV lab	All	378:1	1,435:1	NA
Student / Interactive White Boards	Elementary	NR	103:1	NA
	Middle/Jr. High	NR	37:1	NA
	High School	NR	59:1	NA
Student / LCD or DLP Projectors	Elementary	41:1	49:1	NA
	Middle/Jr. High	NR	18:1	NA
	High School	29:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	14:1	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	16:1	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	NR	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	NR	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	60:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.03:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	NR	A full-time computer technician within this district shared with other LEAs	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	NR	A classified staff member within this district shared with other LEAs	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:189	1:958	1:550
Instructional Technical Support / Staff	NA	1:77	1:230	1:418 - 1:11,000
Technical Support Staff	NA	2	1.9	NA
Instructional Support Staff	NA	1	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	1	1.3	NA
Percentage of school day that the video equipment is in use	NR	75%	39%	NA
Video conferencing systems used for Elementary Instruction	False	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	False	True	79%	NA
Video conferencing systems used for Professional development	False	False	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

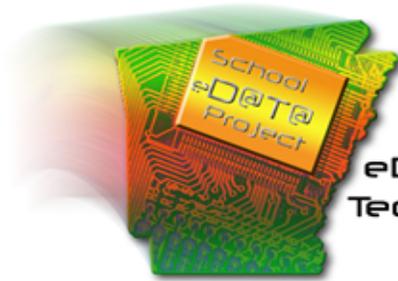
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	0	9.7	24%
	Middle/Jr. High	NR	0	7.6	34%
	High School	0	0	9.2	41%
Number of LCD or DLP projectors installed	Elementary	0	4	20.4	NA
	Middle/Jr. High	NR	0	15.3	NA
	High School	0	4	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	0	12	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	0	7	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	0	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	0	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	False	False	146
ADE / AETN United Learning / Streaming Video Project	False	True	818
Web-based classes	NA	False	139
ExploreNet	False	False	13
AETN IDEAS	NA	False	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	True	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	False	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	True	67
NORMES	False	NA	NA
Virtual High School (AVHS)	False	True	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	1.17%	29%	21%
Video Streaming Statistics	0.39%	79%	33%



eDucation In Arkansas
Technology Assessment
(eD@T@)

OMAHA SCHOOL DISTRICT

District LEA Number

0504000

District Address

522 W COLLEGE
OMAHA, AR 72662

Superintendent Name

DR. DAVID E. LAND

County

BOONE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	95	37	198	NA
Number of rooms with active connections	96	37	192	NA
Percent of rooms with active network connections	101%	100%	97%	94%
Most common type of cable to serve network connection	Category 5E or better 3 Unshielded Twisted Pair	Category 5E or better Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	1.9 Mbps	3.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	16	2	16	NA
Number of Internet accessible connections	300	122	411	NA
Number of students supported by Internet accessible connections	860	427	1,822	NA
Number of school employees supported by Internet accessible connections	90	57	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation	X		97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos	X		91%	School data financial reports application
Special Education (SEAS)	X		95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)		X	11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff	X		78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	3.3:1	4.2:1	4.5:1
	Middle/Jr. High	1.9:1	1.7:1	4.0:1
	High School	2.1:1	2.5:1	3.4:1
Student / CIV lab	All	NR	1,435:1	NA
Student / Interactive White Boards	Elementary	48:1	103:1	NA
	Middle/Jr. High	NR	37:1	NA
	High School	31:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	32:1	49:1	NA
	Middle/Jr. High	NR	18:1	NA
	High School	21:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	NR	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	NR	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	NR	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	NR	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	37:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.02:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A full-time computer technician in this district is assigned only to this LEA	A full-time computer technician within this district assigned only to this LEA	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	A classified staff member in this district is assigned only to this LEA	Education service cooperative personnel	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:427	1:958	1:550
Instructional Technical Support / Staff	NA	1:57	1:230	1:418 - 1:11,000
Technical Support Staff	NA	1	1.9	NA
Instructional Support Staff	NA	1	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	NR	1.3	NA
Percentage of school day that the video equipment is in use	100%	NR	39%	NA
Video conferencing systems used for Elementary Instruction	True	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	True	False	79%	NA
Video conferencing systems used for Professional development	False	False	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

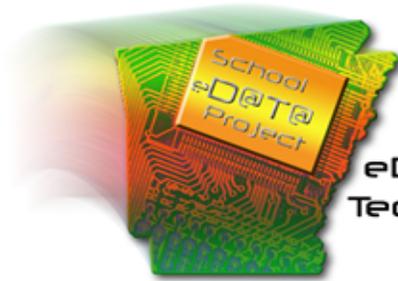
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	4	9.7	24%
	Middle/Jr. High	NR	0	7.6	34%
	High School	0	4	9.2	41%
Number of LCD or DLP projectors installed	Elementary	4	6	20.4	NA
	Middle/Jr. High	NR	0	15.3	NA
	High School	4	6	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	49	0	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	56	0	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	0	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	0	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	True	True	146
ADE / AETN United Learning / Streaming Video Project	False	False	818
Web-based classes	NA	False	139
ExploreNet	False	False	13
AETN IDEAS	NA	False	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	True	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	False	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	True	NA	NA
Virtual High School (AVHS)	False	False	93
Traveler Online Database Project	NA	False	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.39%	29%	21%
Video Streaming Statistics	0.00%	79%	33%



eDucation In Arkansas
Technology Assessment
(eD@T@)

VALLEY SPRINGS SCHOOL DISTRICT

District LEA Number

0505000

District Address

P.O. BOX 640
VALLEY SPRINGS, AR 72682

Superintendent Name

MR. CHARLES RICHARD TRAMMELL

County

BOONE

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	94	107	198	NA
Number of rooms with active connections	94	102	192	NA
Percent of rooms with active network connections	100%	95%	97%	94%
Most common type of cable to serve network connection	Category 5E or better 3 Unshielded Twisted Pair	Category 5E or better Unshielded Twisted Pair cable	Category 5E or better Unshielded Twisted Pair cable	NA
Provides wireless for access to the Internet	NA	Yes	82%	45%

District WAN Bandwidth Capacity	2004	2007/2008	State Avg	National Avg
Bandwidth available	4.6 Mbps	3.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	18	102	16	NA
Number of Internet accessible connections	510	289	411	NA
Number of students supported by Internet accessible connections	970	928	1,822	NA
Number of school employees supported by Internet accessible connections	120	98	274	NA

Applications Information

State and Administration Applications	Yes	NO	Percent of Districts in State Utilizing these Tools	Definition
APSCN Pentatamation		X	97%	Financial and Student management applications
Triand	X		95%	Electronic transcript transfer application
Cognos	X		91%	School data financial reports application
Special Education (SEAS)		X	95%	Web based application for Special Education due process
Locally Provided E-mail System	X		99%	E-mail server such as GroupWise or Exchange
Electronic Grade Books	X		91%	Application for automated grade and/or attendance reporting
Electronic Library Applications	X		95%	Provides electronic tracking of book inventory, most provide for automated checkout of books
Electronic Cafeteria Applications	X		76%	Provides electronic tracking of student Free/Reduced/Regular status and student lunch counts
Electronic Bus Route Applications		X	11%	Provides electronic tracking fo bus routes, student bus assignments and mileage
Voice Over Internet Protocol (VOIP)	X		11%	A technology that allows you to make voice calls using a broadband internet connection instead of a regular (or analog) phone line
Online Learning for Staff	X		78%	Web based professional development

Hardware / Software Information

Hardware/Software	Division	Ratio	State Avg	National Avg
Student / Computer	Elementary	3.3:1	4.2:1	4.5:1
	Middle/Jr. High	2.7:1	1.7:1	4.0:1
	High School	2.1:1	2.5:1	3.4:1
Student / CIV lab	All	928:1	1,435:1	NA
Student / Interactive White Boards	Elementary	107:1	103:1	NA
	Middle/Jr. High	13:1	37:1	NA
	High School	17:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	29:1	49:1	NA
	Middle/Jr. High	12:1	18:1	NA
	High School	17:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	214:1	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	NR	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	NR	128:1	NA
	High School	NR	188:1	NA
Staff / Number of Hand-held Devices	Elementary	2:1	26:1	NA
	Middle/Jr. High	26:1	39:1	NA
	High School	3:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	51:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.048:1	17:1	4:1 - 14:1
Technical Support Details	2004	2007/2008	State Average	National Average
Primary Technical Support	A part-time computer technician in this district is shared with other LEAs	A full-time computer technician within this district assigned only to this LEA	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	A classified staff member in this district is shared with other LEAs	A certified staff member within this district assigned only to this LEA	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:928	1:958	1:550
Instructional Technical Support / Staff	NA	NA	1:230	1:418 - 1:11,000
Technical Support Staff	NA	1	1.9	NA
Instructional Support Staff	NA	0	1.2	NA

Classroom Use

Video Conferencing	2004	2007/2008	State Avg	National Avg
Number of video conferencing systems	NA	1	1.3	NA
Percentage of school day that the video equipment is in use	NR	0%	39%	NA
Video conferencing systems used for Elementary Instruction	False	False	8%	NA
Video conferencing systems used for Middle School / Jr. High Instruction	False	False	13%	NA
Video conferencing systems used for High School Instruction	True	False	79%	NA
Video conferencing systems used for Professional development	True	False	33%	NA
Video conferencing systems used for community access	False	True	6%	NA

Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	4	9.7	24%
	Middle/Jr. High	0	16	7.6	34%
	High School	0	17	9.2	41%
Number of LCD or DLP projectors installed	Elementary	0	15	20.4	NA
	Middle/Jr. High	10	17	15.3	NA
	High School	8	17	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	41	2	13.8	20%
	Middle/Jr. High	32	0	7.8	
	High School	35	0	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	19	2.2	NA
	Middle/Jr. High	NA	1	1.2	NA
	High School	NA	14	1.8	NA
Number of hand-held devices for students (a small hand-held computer like a PDA or an iPod)	Elementary	NA	0	4.5	NA
	Middle/Jr. High	NA	0	2.2	NA
	High School	NA	0	2.9	NA

Classroom Use (cont.)

Student Online Learning (e-Learning)	2004	2007/2008	# of Schools Using (out of 1,102)
EAST Lab	False	False	146
ADE / AETN United Learning / Streaming Video Project	True	True	818
Web-based classes	NA	True	139
ExploreNet	True	False	13
AETN IDEAS	NA	False	368
ADEDLC - Arkansas Department of Education's Distance Learning System	NA	False	148
DCDL - Dawson Center for Distance Learning	NA	False	36
Compressed Interactive Video (CIV)	NA	False	201
Cisco Academy	NA	False	12
Oracle Academy	NA	False	6
ASMSA Office of Distance Learning	NA	False	67
NORMES	True	NA	NA
Virtual High School (AVHS)	True	False	93
Traveler Online Database Project	NA	True	250

Computer Home Access Programs	YES	NO	Percent of Districts in State Utilizing a Home Access Program
Provide a loan out program		X	6.35 %
Provide a purchase Program		X	1.98 %

e-Learning or Distance Education & Video Streaming	2007/2008	State Average	National Average
e-Learning or Distance Education Statistics	0.39%	29%	21%
Video Streaming Statistics	0.39%	79%	33%