

eDucation in Arkansas
Technology Assessment
(eD@T@)

HOT SPRING County



eDucation In Arkansas
Technology Assessment
(eD@T@)

BISMARCK SCHOOL DISTRICT

District LEA Number

3001000

District Address

11636 HWY 84
BISMARCK, AR 71929

Superintendent Name

MR. DAVID HOPKINS

County

HOT SPRING

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	98	100	198	NA
Number of rooms with active connections	91	100	192	NA
Percent of rooms with active network connections	93%	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	10	39	16	NA
Number of Internet accessible connections	424	58	411	NA
Number of students supported by Internet accessible connections	1,032	988	1,822	NA
Number of school employees supported by Internet accessible connections	132	97	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	4.5:1	4.2:1	4.5:1
	Middle/Jr. High	2.8:1	1.7:1	4.0:1
	High School	2.5:1	2.5:1	3.4:1
Student / CIV lab	All	988:1	1,435:1	NA
Student / Interactive White Boards	Elementary	NR	103:1	NA
	Middle/Jr. High	121:1	37:1	NA
	High School	275:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	118:1	49:1	NA
	Middle/Jr. High	40:1	18:1	NA
	High School	55:1	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	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	0.01:1	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 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 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	1:988	1:958	1:550
Instructional Technical Support / Staff	NA	1:97	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	NR	100%	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

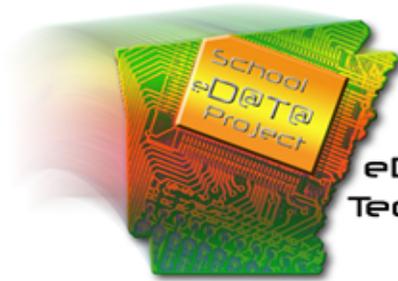
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	0	9.7	24%
	Middle/Jr. High	0	2	7.6	34%
	High School	2	1	9.2	41%
Number of LCD or DLP projectors installed	Elementary	0	4	20.4	NA
	Middle/Jr. High	0	6	15.3	NA
	High School	2	5	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	0	0	7.8	
	High School	123	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	False	False	146
ADE / AETN United Learning / Streaming Video Project	True	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	False	148
DCDL - Dawson Center for Distance Learning	NA	True	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	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	0.00%	79%	33%



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GLEN ROSE SCHOOL DISTRICT

District LEA Number

3002000

District Address

14334 HWY 67
MALVERN, AR 72104

Superintendent Name

Mr. NATHAN C. GILLS

County

HOT SPRING

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	58	101	198	NA
Number of rooms with active connections	31	101	192	NA
Percent of rooms with active network connections	53%	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	3.1 Mbps	3.8 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	9	12	16	NA
Number of Internet accessible connections	187	259	411	NA
Number of students supported by Internet accessible connections	714	1,033	1,822	NA
Number of school employees supported by Internet accessible connections	82	116	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	6.3:1	4.2:1	4.5:1
	Middle/Jr. High	3.3:1	1.7:1	4.0:1
	High School	33.4:1	2.5:1	3.4:1
Student / CIV lab	All	1,033:1	1,435:1	NA
Student / Interactive White Boards	Elementary	219:1	103:1	NA
	Middle/Jr. High	15:1	37:1	NA
	High School	46:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	44:1	49:1	NA
	Middle/Jr. High	14:1	18:1	NA
	High School	26:1	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	100:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0.172:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.043:1	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 teacher or other instructional staff member as part of his or her instructional job responsibilities	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 shared with other LEAs	Education service cooperative personnel	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	#DIV/0	1:958	1:550
Instructional Technical Support / Staff	NA	NA	1:230	1:418 - 1:11,000
Technical Support Staff	NA	0	1.9	NA
Instructional Support Staff	NA	0	1.2	NA

NR=Not Reported, NA=Not Available, State Averages based on # of districts reported, National Average is from 2005
September 19, 2008

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	25%	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	True	33%	NA
Video conferencing systems used for community access	False	False	6%	NA

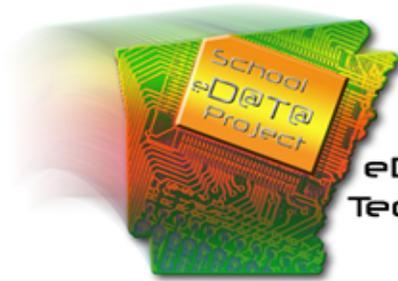
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	2	2	9.7	24%
	Middle/Jr. High	NR	15	7.6	34%
	High School	6	8	9.2	41%
Number of LCD or DLP projectors installed	Elementary	5	10	20.4	NA
	Middle/Jr. High	NR	16	15.3	NA
	High School	9	14	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	29	0	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	40	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	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	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	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	0.39%	29%	21%
Video Streaming Statistics	1.17%	79%	33%



eDucation In Arkansas
Technology Assessment
(eD@T@)

MAGNET COVE SCHOOL DIST.

District LEA Number

3003000

District Address

472 MAGNET SCHOOL RD
MALVERN, AR 72104

Superintendent Name

MRS. GAIL MCCLURE

County

HOT SPRING

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	125	81	198	NA
Number of rooms with active connections	119	81	192	NA
Percent of rooms with active network connections	95%	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	1.5 Mbps	3.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	4	6	16	NA
Number of Internet accessible connections	300	286	411	NA
Number of students supported by Internet accessible connections	819	744	1,822	NA
Number of school employees supported by Internet accessible connections	75	107	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	2.9:1	4.2:1	4.5:1
	Middle/Jr. High	1.6:1	1.7:1	4.0:1
	High School	1.4:1	2.5:1	3.4:1
Student / CIV lab	All	744:1	1,435:1	NA
Student / Interactive White Boards	Elementary	19:1	103:1	NA
	Middle/Jr. High	38:1	37:1	NA
	High School	16:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	17:1	49:1	NA
	Middle/Jr. High	38:1	18:1	NA
	High School	13:1	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	4:1	26:1	NA
	Middle/Jr. High	4:1	39:1	NA
	High School	2:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	108:1	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 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 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	1:744	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	25%	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

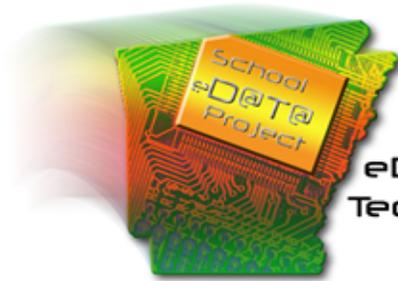
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	17	9.7	24%
	Middle/Jr. High	NR	5	7.6	34%
	High School	5	14	9.2	41%
Number of LCD or DLP projectors installed	Elementary	0	19	20.4	NA
	Middle/Jr. High	NR	5	15.3	NA
	High School	5	17	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	105	0	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	6	2.2	NA
	Middle/Jr. High	NA	10	1.2	NA
	High School	NA	17	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	True	146
ADE / AETN United Learning / Streaming Video Project	True	True	818
Web-based classes	NA	True	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	True	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	0.39%	29%	21%
Video Streaming Statistics	0.78%	79%	33%



eDucation In Arkansas
Technology Assessment
(eD@T@)

MALVERN SCHOOL DISTRICT

District LEA Number

3004000

District Address

1517 SOUTH MAIN ST
MALVERN, AR 72104

Superintendent Name

MR. RONNIE W HOLT

County

HOT SPRING

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	233	227	198	NA
Number of rooms with active connections	231	227	192	NA
Percent of rooms with active network connections	99%	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	9.2 Mbps	6.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	19	16	16	NA
Number of Internet accessible connections	806	402	411	NA
Number of students supported by Internet accessible connections	2,262	2,101	1,822	NA
Number of school employees supported by Internet accessible connections	281	186	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	3.7:1	4.2:1	4.5:1
	Middle/Jr. High	1.6:1	1.7:1	4.0:1
	High School	2:1	2.5:1	3.4:1
Student / CIV lab	All	1,051:1	1,435:1	NA
Student / Interactive White Boards	Elementary	495:1	103:1	NA
	Middle/Jr. High	97:1	37:1	NA
	High School	78:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	58:1	49:1	NA
	Middle/Jr. High	20:1	18:1	NA
	High School	14:1	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	156:1	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	68:1	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	0.066:1	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	A certified staff member in this district is shared with other LEAs	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	1:700	1:958	1:550
Instructional Technical Support / Staff	NA	1:186	1:230	1:418 - 1:11,000
Technical Support Staff	NA	3	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	2	1.3	NA
Percentage of school day that the video equipment is in use	NR	25%	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

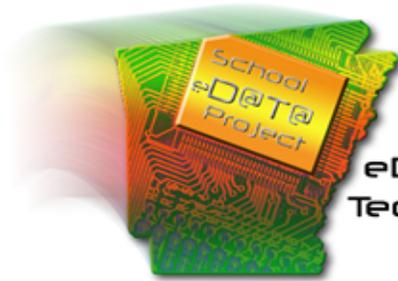
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	3	2	9.7	24%
	Middle/Jr. High	4	5	7.6	34%
	High School	5	8	9.2	41%
Number of LCD or DLP projectors installed	Elementary	3	17	20.4	NA
	Middle/Jr. High	6	24	15.3	NA
	High School	6	46	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	109	0	13.8	20%
	Middle/Jr. High	48	0	7.8	
	High School	62	4	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	True	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	False	148
DCDL - Dawson Center for Distance Learning	NA	True	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	0.39%	29%	21%
Video Streaming Statistics	0.00%	79%	33%



eDucation In Arkansas
Technology Assessment
(eD@T@)

OUACHITA SCHOOL DISTRICT

District LEA Number

3005000

District Address

166 SCHOOLHOUSE ROAD
DONALDSON, AR 71941

Superintendent Name

MR. RONNIE KISSIRE

County

HOT SPRING

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	85	59	198	NA
Number of rooms with active connections	79	59	192	NA
Percent of rooms with active network connections	93%	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	3.1 Mbps	3.1 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	13	7	16	NA
Number of Internet accessible connections	258	179	411	NA
Number of students supported by Internet accessible connections	636	435	1,822	NA
Number of school employees supported by Internet accessible connections	105	95	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	2.7:1	4.2:1	4.5:1
	Middle/Jr. High	NR	1.7:1	4.0:1
	High School	1:1	2.5:1	3.4:1
Student / CIV lab	All	218:1	1,435:1	NA
Student / Interactive White Boards	Elementary	28:1	103:1	NA
	Middle/Jr. High	NR	37:1	NA
	High School	20:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	20:1	49:1	NA
	Middle/Jr. High	NR	18:1	NA
	High School	12:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	44:1	72:1	NA
	Middle/Jr. High	NR	36:1	NA
	High School	119:1	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	109:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0.011:1	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 vendor is contracted to provide technical support for this LEA	A vendor is contracted with to provide technical support for this LEA	A full-time computer technician within this district shared with other LEAs	NA
Primary Instructional Technical Support	Education service cooperative personnel	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	1:435	1:958	1:550
Instructional Technical Support / Staff	NA	1:95	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	2	1.3	NA
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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	8	9.7	24%
	Middle/Jr. High	NR	0	7.6	34%
	High School	5	6	9.2	41%
Number of LCD or DLP projectors installed	Elementary	3	11	20.4	NA
	Middle/Jr. High	NR	0	15.3	NA
	High School	5	10	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	56	5	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	14	1	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.)

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NORMES	True	NA	NA
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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	0.00%	79%	33%