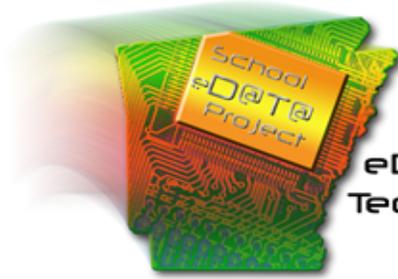


eDucation in Arkansas
Technology Assessment
(eD@T@)

ST FRANCIS County



eDucation In Arkansas
Technology Assessment
(eD@T@)

FORREST CITY SCHOOL DISTRICT

District LEA Number

6201000

District Address

845 NORTH ROSSER
FORREST CITY, AR 72335

Superintendent Name

MR. LEE R VENT

County

ST FRANCIS

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	292	379	198	NA
Number of rooms with active connections	279	360	192	NA
Percent of rooms with active network connections	96%	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	13.9 Mbps	13.8 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	20	22	16	NA
Number of Internet accessible connections	1,128	1,352	411	NA
Number of students supported by Internet accessible connections	4,490	3,582	1,822	NA
Number of school employees supported by Internet accessible connections	324	264	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	1.7:1	1.7:1	4.0:1
	High School	2.9:1	2.5:1	3.4:1
Student / CIV lab	All	1,194:1	1,435:1	NA
Student / Interactive White Boards	Elementary	20:1	103:1	NA
	Middle/Jr. High	12:1	37:1	NA
	High School	14:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	20:1	49:1	NA
	Middle/Jr. High	12:1	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	NR	49:1	NA
Student / Number of Hand-held Devices	Elementary	NR	222:1	NA
	Middle/Jr. High	7:1	128:1	NA
	High School	4:1	188:1	NA
Staff / Number of Hand-held Devices	Elementary	NR	26:1	NA
	Middle/Jr. High	16:1	39:1	NA
	High School	10:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	43:1	62:1	65:1
Pre-Windows 2000 Workstations / Windows 2000/XP/Vista	All	0.002:1	0.02:1	0.6:1
Reported Electronically with Scan Application				
Computers / Network Print Services	All	0.227:1	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	1:597	1:958	1:550
Instructional Technical Support / Staff	NA	1:264	1:230	1:418 - 1:11,000
Technical Support Staff	NA	6	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	3	1.3	NA
Percentage of school day that the video equipment is in use	25%	25%	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	True	True	79%	NA
Video conferencing systems used for Professional development	True	True	33%	NA
Video conferencing systems used for community access	True	False	6%	NA

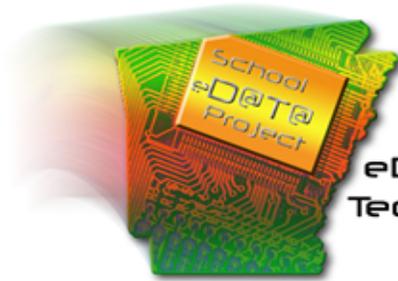
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	7	84	9.7	24%
	Middle/Jr. High	55	71	7.6	34%
	High School	20	76	9.2	41%
Number of LCD or DLP projectors installed	Elementary	8	84	20.4	NA
	Middle/Jr. High	55	71	15.3	NA
	High School	20	76	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	39	0	13.8	20%
	Middle/Jr. High	49	0	7.8	
	High School	26	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	4	1.2	NA
	High School	NA	8	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	120	2.2	NA
	High School	NA	240	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	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	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	1.56%	29%	21%
Video Streaming Statistics	1.95%	79%	33%



eDucation In Arkansas
Technology Assessment
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HUGHES SCHOOL DISTRICT

District LEA Number

6202000

District Address

PO BOX 9
HUGHES, AR 72348

Superintendent Name

MR CHARLES JONES

County

ST FRANCIS

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	122	113	198	NA
Number of rooms with active connections	57	104	192	NA
Percent of rooms with active network connections	47%	92%	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	4.6 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	17	19	16	NA
Number of Internet accessible connections	255	141	411	NA
Number of students supported by Internet accessible connections	727	479	1,822	NA
Number of school employees supported by Internet accessible connections	123	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	4:1	4.2:1	4.5:1
	Middle/Jr. High	NR	1.7:1	4.0:1
	High School	1.2:1	2.5:1	3.4:1
Student / CIV lab	All	240:1	1,435:1	NA
Student / Interactive White Boards	Elementary	16:1	103:1	NA
	Middle/Jr. High	NR	37:1	NA
	High School	10:1	59:1	NA
Student / LCD or DLP Projectors	Elementary	15:1	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	17:1	26:1	NA
	Middle/Jr. High	NR	39:1	NA
	High School	34:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	99:1	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	0.024:1	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 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	1:240	1:958	1:550
Instructional Technical Support / Staff	NA	NA	1:230	1:418 - 1:11,000
Technical Support Staff	NA	2	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	75%	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	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

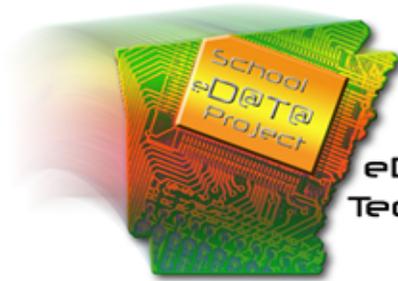
Classroom Technical Devices	Divison	2004	2007/2008	State Avg	National Avg
Number of interactive white boards (such as Smart Boards)	Elementary	0	13	9.7	24%
	Middle/Jr. High	NR	0	7.6	34%
	High School	3	15	9.2	41%
Number of LCD or DLP projectors installed	Elementary	1	14	20.4	NA
	Middle/Jr. High	NR	0	15.3	NA
	High School	4	17	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	47	0	13.8	20%
	Middle/Jr. High	NR	0	7.8	
	High School	36	0	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	1	2.2	NA
	Middle/Jr. High	NA	0	1.2	NA
	High School	NA	1	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	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	False	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@)

PALESTINE-WHEATLEY SCH. DIST.

District LEA Number

6205000

District Address

P.O. BOX 790
PALESTINE, AR 72372

Superintendent Name

MR. DONNY COLLINS

County

ST FRANCIS

Network Information

Network	2004	2007/2008	State Avg	National Avg
Number of rooms	59	40	198	NA
Number of rooms with active connections	34	40	192	NA
Percent of rooms with active network connections	58%	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	4.6 Mbps	4.6 Mbps	6.06 Mbps	97%
Number of buildings supported per Internet connection	7	12	16	NA
Number of Internet accessible connections	149	53	411	NA
Number of students supported by Internet accessible connections	482	570	1,822	NA
Number of school employees supported by Internet accessible connections	33	68	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	4.8:1	4.2:1	4.5:1
	Middle/Jr. High	3.8:1	1.7:1	4.0:1
	High School	4.2:1	2.5:1	3.4:1
Student / CIV lab	All	285:1	1,435:1	NA
Student / Interactive White Boards	Elementary	250:1	103:1	NA
	Middle/Jr. High	44:1	37:1	NA
	High School	NR	59:1	NA
Student / LCD or DLP Projectors	Elementary	NR	49:1	NA
	Middle/Jr. High	133:1	18:1	NA
	High School	187:1	26:1	NA
Student / Number of Non-Network and/or Non-Windows Devices	Elementary	23:1	72:1	NA
	Middle/Jr. High	13:1	36:1	NA
	High School	19:1	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	24:1	26:1	NA
	Middle/Jr. High	13:1	39:1	NA
	High School	31:1	31:1	NA
Reported Electronically with Login Script				
Computer / Server	All	0:1	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	0.009:1	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 computer technician from the local educational service cooperative on a non-contract basis	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	Education service cooperative personnel	A certified staff member within this district shared with other LEAs	NA
Technicians / Students	NA	1:570	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	2	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	True	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	1	9.7	24%
	Middle/Jr. High	0	3	7.6	34%
	High School	0	0	9.2	41%
Number of LCD or DLP projectors installed	Elementary	0	0	20.4	NA
	Middle/Jr. High	0	1	15.3	NA
	High School	0	1	20.7	NA
Number of non-Internet accessible or non-Windows devices (PCs, Macintosh computers, printers, peripherals)	Elementary	7	11	13.8	20%
	Middle/Jr. High	5	10	7.8	
	High School	14	10	11.1	
Number of hand-held devices for staff (a small hand-held computer like a PDA or an iPod)	Elementary	NA	1	2.2	NA
	Middle/Jr. High	NA	1	1.2	NA
	High School	NA	1	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	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	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	True	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%