2008-2009 Annual Media and Technology Report North Carolina Department of Public Instruction

Indicate your School Level:

Please list the school number of any other site(s) that you share your resources with. (i.e. 700-306, separate each school with a comma)

☐ Computer Lab ☐ Media Center

Section I:Computers, Laptops, Handhelds and Operating Systems		Instructional					Administrative				
		Media Center	Gen/ Acad Clsrm	Gen/ Acad Lab	Career Tech Ed Clsrm	Career Tech Ed Lab	Office/ SIMS/ NCWise	Media Center	Admin/ Other	Teacher Dedicated Admin Computer	Row Totals
Desktop Computer Systems											
101	Pentium IV & above Desktop Computers										0
102	Pentium III and below Desktop Computers (nothing below a Pentium)										0
103	Totals 101 to 102 (Updated when this page is saved)	0	0	0	0	0	0	0	0	0	0
104	G4/G5/Intel Desktop Computers (includes iMac & eMac)										0
105	G3 and below Desktop Computers (nothing below a PowerPC)										0
106	Totals 104 to 105 (Updated when this page is saved)	0	0	0	0	0	0	0	0	0	0
Laptop Computer Systems											
107	Pentium IV & above Laptop Computers										0
108	Pentium III and below Laptop Computers (nothing below Pentium)										0

Section I:Computers, Laptops, Handhelds and Operating Systems		Media Center	Gen/ Acad Clsrm	Gen/ Acad Lab	Career Tech Ed Clsrm	Career Tech Ed Lab	Office/ SIMS/ NCWise	Media Center	Admin/ Other	Teacher Dedicated Admin Computer	Row Totals	
109	Totals 107 to 108 (Updated when this page is saved)	0	0	0	0	0	0	0	0	0	0	
110	G4 Laptop Computers (includes iBook and Intel based)										0	
111	G3 and below Laptop Computers (nothing below PowerPC)										0	
112	Totals 110 to 111 (Updated when this page is saved)	0	0	0	0	0	0	0	0	0	0	
Thin Client												
113	How many computers do you have that operate on a thin client?										0	NONE
114	Totals (Updated when this page is saved)	0	0	0	0	0	0	0	0	0	0	
General Computer Questions												
115	How many of the above computers connect to the Network?											
116	How many of the above computers connect to the Internet?											
117	How many computers were purchased for this site during the school year											**Don't count UNC computers.**
118	How many computers were discarded from this site during the school year?											
Within your school, how many PC computers and laptops run one of the following operating												

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119	How many of the above PC computers and laptops run on Win 95										
120	How many of the above PC computers and laptops run on Win 98										
121	How many of the above PC computers and laptops run on Win NT										
122	How many of the above PC computers and laptops run on Win 2K										
123	How many of the above PC computers and laptops run on Win XP										
124	How many of the above PC computers and laptops run on Vista										
125	Totals 119 to 124 (Updated when this page is saved)	**0**									
Within your school, how many MAC computers and laptops run one of the following operating systems?											
126	How many of the above MAC computers and laptops run on OS 7.x										
127	How many of the above MAC computers and laptops run on OS 8.x										

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128	How many of the above MAC computers and laptops run on OS 9.x										
129	How many of the above MAC computers and laptops run on OS x.x										
130	How many of the above MAC computers and laptops run on OS Leopard										
131	Totals 126 to 130(Updated when this page is saved)	0									

		Instructional					Administrative					
Handheld Devices (Indicate by system used)		Media Center	Gen/ Acad Clsrm	Gen/ Acad Lab	Career Tech Ed Clsrm	Career Tech Ed Lab	Office/ SIMS/ NCWise	Media Center	Admin/ Other	Teacher Dedicated Admin Computer	Row Totals	GCS Answers/Hints
132	Palm OS										0	***Do not include cell phone devices in Handheld Device Section. Do not count Blackberries.***
133	Pocket OS										0	
134	Windows CE										0	
135	Alphasmarts										0	
136	Dreamwriters										0	
137	Totals 132 to 136 (Updated when this page is saved)	0	0	0	0	0	0	0	0	0	0	

Section II: Peripherals and Audiovisual Equipment		Classroom	Computer Lab	Media	Admin	Row Totals	GCS Answers/Hints
201	Laser Printers	0	0	0	0	**0**	
202	Inkjet/Deskjet/Bubblejet Printers	0	0	0	0	**0**	
203	Other Printers	0	0	0	0	**0**	
204	Graphical Scanners / Digitizers (flatbed, handheld, etc.)	0	0	0	0	**0**	
205	Data Scanner (I.e., SIMS, Testing, VoCATS)	0	0	0	0	**0**	***Opscan (CMS, SAT), Brother (Scantron)***
206	Digital Cameras (includes cameras that make short video clips)	0	0	0	0	**0**	
207	Document Cameras (include visualizers and vizcams)	0	0	0	0	**0**	***Elmo, Dukane***
208	Video Conferencing Cameras (I.e., QuikCam)	0	0	0	0	**0**	
209	Camcorders (Digital recorders)	0	0	0	0	**0**	
210	Videodisc/Laserdisc Players	0	0	0	0	**0**	
211	LCD Flat Panels/Palettes	0	0	0	0	**0**	
212	Data/Video Projectors	0	0	0	0	**0**	
213	Television/Monitors	0	0	0	0	**0**	
214	VCRs	0	0	0	0	**0**	
215	TV/VCR Combinations	0	0	0	0	**0**	**If have TV/VCR/DVD combo, count in 215 or 216 whichever function is used the most. Count in location where used the most.**
216	TV/DVD Combinations	0	0	0	0	**0**	
217	DVD Players	0	0	0	0	**0**	

Section II: Peripherals and Audiovisual Equipment		Classroom	Computer Lab	Media	Admin	Row Totals	GCS Answers/Hints
218	VCR/DVD Combinations	0	0	0	0	**0**	
219	Scan Converters (I.e., AverKey)	0	0	0	0	**0**	***TV View, Focus***
220	Interactive Whiteboards	0	0	0	0	**0**	
221	Interactive Slates/Airliners	0	0	0	0	**0**	***Interwrite***
222	GPS Devices	0	0	0	0	**0**	
223	MPeg Players (MP3/MP4/iPod/etc.)	0	0	0	0	**0**	
224	How many mobile wireless labs are in your school/district?	-					**Answer just for your school, not district.**

Section III: General School Questions		Answer
301	Do you have a full-time, certified (079 or 077) Technology Facilitator in your school?	No ***Yes or No***
302	Do you have a full time , certified Media coordinator in your school?	***No*** ***If the person has 076 or 078 certification, answer YES. Otherwise, the answer is NO.***
303	Do you have a full-time Technician assigned to your school?	***No*** ***Yes or No***
304	Do you have a full-time Data Manager in your school? (for SIMS/NC WISE)	**No** ***Yes or No***
305	Do you have a part-time Data Manager in your school? (for SIMS/NC WISE)	***No*** ***Yes or No Most elementary schools have this. The person may do something else 1/2 day.***
306	How many technology assistants does your school have?	***0*** ***Follow instruction in question 307.***
307	How many media assistants does your school have?	0 ***Media assistants are those working fulltime in the MC before, during and after school. Those who perform other duties regularly (office, classroom) or bus drivers should be considered partial media assistants (.5 or .75, depending on which is closest to the amount of time the assistant spends in the MC.) Nothing less than .5 should be entered. Two media assts, who act as bus drivers would be .75 each or 1.5 together.***
308	How many classroom Teachers does your school have?	0 ***A teacher is anyone in a school employed as a certified teacher…no matter what the subject or how many classes they teach. If a teacher is an itinerant teacher and spends more than half his/her time at a particular school, that school should count that teacher as their own. If the itinerant spends 50% at 2 schools, both schools may count the teacher as .5 on the total teacher count. If the teacher travels to more than one school, he/she is to be counted at the school where they are counted for payroll purposes.***
309	How many classrooms does your school have?	0 ***A classroom is any physical space considered by the school to be a classroom for the instruction of students the majority of the school day. If the space that was a closet or office in the past is converted into an instructional space where a certified teacher teaches the majority of the day, it IS a classroom. A majority is 51% of the school day. A corner of a classroom or media center used occasionally to teach would not count. Labs, band and chorus rooms are classrooms.***

Section III: General School Questions		Answer
310	How many classrooms have internet access	0
311	How many classrooms have a phone?	0
312	Which of the following describes your classroom Telephones?	-
313	Does your telephone system include voicemail	***No*** ***Yes or No***
314	How many classrooms have a television?	0
315	How many classrooms use a projector as their televison?	0
316	Do you have a Media/Technology Advisory committee?	***No*** ***Must be a Media AND Technology Advisory Committee***
317	If so, how often does your Media and Technology Advisory Committee meet?	***-*** ***Choose the answer that is closest.***
318	Do you have a Community Technology Learning Center at your school?	***No*** ***Yes or No***
319	Do you have a school level technology plan?	***No*** ***Yes or No***
320	What year was it developed or last updated?	-

Section IV : Software, Distance learning and Streaming Media		Answer
Student Integrated Learning Systems		ANSWER EACH IN SECTION 4 WITH YES OR NO UNLESS DESIGNATED BELOW
401	A+ Advanced Learning Systems	No
402	CCC/Successmaker	No
403	Cornerstone	No
404	CSR/Passkey	No
405	Jostens	No
406	Orchard	No
407	Plato	No
408	SkillsBank	No
409	Star 2010	No
410	Compass	No
411	Scholastic Reading	No
412	Renaissance Place	No
413	Study Island	No
414	SAS	No
415	NovaNet	No
416	Waterford	No
417	Reading Counts	No
Online Student Tools		
418	Ebsco	No
419	ProQuest	No
420	NCWiseOwl Gale Group	Yes
Assessment Tools		
421	ClassScape	No
422	Classroom Manager	No
423	InteGrade/GradeBook	No
424	NC Wise	No
425	TestMagic	No
426	VoCATS	No
427	ABC Tools	No
428	EVAAS	No
429	Electronic Gradebook	No
430	Intel Online Tools	No

Section IV : Software, Distance learning and Streaming Media		Answer	
Web 2.0 Tools			
431	Word Press	No	
432	Moodle	No	
433	Blackboard	No	
434	EdGate	No	
435	School Center	***Yes***	***Yes***
436	Other	- N/A -	
Office Suites			
437	Microsoft Office	***Yes***	***Yes***
438	Microsoft Works	No	
439	Appleworks/Clarisworks	No	
440	Open Office	No	
441	Star Office	No	
Browsers			
442	Internet Explorer	***Yes***	***Yes***
443	Mozilla Firefox	No	
444	Netscape	No	
445	Safari	No	
446	Opera	No	
Distance Learning			
447	How many labs are provided for distance learning courses?	***0***	***If you answer 1, fill in 448-451. If not, leave defaults.***
448	Do you have a NCIH connection at your school?	***Yes***	***Yes***
449	Do you have video conferencing equipment	***Yes***	***Yes***
450	if yes, what is your equipment	***- N/A -***	***H.323***
451	if yes, what kind of codec do you have	***- N/A -***	***VTel***
Video Streaming			
452	Do you use video streaming	***Yes***	***Yes***
453	Do you have a school server for video streaming	No	**No, unless your school bought one.**
454	Do you have a district server for video streaming	***Yes***	***Yes***

Section V: Internet Use		Answer
501	Does your school have a website?	*Yes* *Yes*
502	If yes, please enter your web address. (please do not include http:// before your entry)	
503	How many of your teachers have a classroom website?	0 **Count only if websites are kept updated.**
504	Approximately what percentage of students in your school have Internet access at home?	-
505	Are email accounts provided for staff and administrators?	*Yes* *Yes*
506	How do you handle email for students?	-

	Section VI: Connectivity	Answer
601	Does your school have a school-wide LAN?	Yes — Yes
602	Where does your school's network connect to?	Central Office — Central Office
603	If above is ISP, who do you use?	- — Leave Blank
604	What is your WAN connection speed? (All are Mbps readings.)	- — Elementary-10, Middle -50, High -100
605	What is the WAN connection type?	Ethernet — Ethernet
606	If above is Other, please specify:	- N/A - — Leave N/A
607	What is your network operating system?	Windows 2003 — Windows 2003
608	If other, please, list your network operating system?	- N/A - — Leave N/A
609	Which of the following do you use with your network?	- — Choose Combination if you have wireless, otherwise choose Ethernet
610	What is your LAN speed?	100 mb — 100 mb
611	What is the make of your firewall?	Cisco Pix — Cisco Pix
612	If above is Other, please specify:	- N/A - — Leave N/A
613	Number of Macintosh servers in your school	0 — zero
614	Number of Windows servers in your school (includes NT and Novell servers)	0 — Check inventory spreadsheet
615	Number of Unix servers in your school	0 — zero
616	Number of Linux servers in your school	0 — zero

Section VII: School Media Resources - For Media Coordinator		Answer
701	Does this school have a media center?	***Yes*** ***Yes***
702	How many print titles are in your media center collection? 1. If you have a class set of one title, count that title only once. 2. Encyclopedia and reference sets count as one title. 3. This question does not include any nonprint materials.	*0* ***SEE Collection Statistics Report (Instructions on Checklist). Add totals for all books following special instructions regarding sets and encyclopedias. A set consists of a grouping that is stored in a common container that is moved as a group to a location to be used.***
703	How many video recording titles (video tapes, DVDs, etc.) are in your media collection?	***0*** ***SEE Collection Statistics Report (Instructions on Checklist).***
704	How many software titles are cataloged in the media center? (e.g. Living Books, Number Crunchers)	*0* ***SEE Collection Statistics Report (Instructions on Checklist). Wiggleworks is counted here.***
705	How many electronic book titles are in your media center collection?	*0* ***An electronic book is a datafile of a single book that can be located on a variety of hardware devices including, but not limited to desktop and laptop computers and handheld devices. Wiggleworks and books on CDs are NOT electronic books.***
706	Totals (Updated when this page is saved)	**0**
707	What is the average age of your media collection? (not the age of the media center, or when the books were purchased)	- ***This is the average age of your collection, not your media center. SEE Collection Age Report (Instructions on Checklist). You will need to total and average the age of all book call numbers.***
708	What is the average age of the books in your Non-Fiction Collection?	- ***SEE Collection Age Report (Instructions on Checklist). You will need to total and average the age of all non-fiction book call numbers.***
709	How many books were purchased for your media center this school year?	*0* ***From any funding source. These are <u>new books only</u>.***
710	How many books were discarded from your media center this school year?	0
711	How many print periodicals does your media center subscribe to?	0
712	Does your media center have a written, long-range collection development plan?	***No*** ***Yes or No***
713	What is the average weekly circulation of materials from your school media center?	*0* ***SEE System Circulation Statistics Report (Instructions on Checklist). Divide by the number of weeks from August (or the start of school) to the date you run the report.***
714	Which of the following schedules does your Media Center follow for circulation?	- ***See definitions below.***

Section VII: School Media Resources - For Media Coordinator		Answer
715	Which of the following schedules does your Media Center follow for instruction?	- ***Flexible Access**: open, flexible access to facilities for instruction and leisure reading for all populations. Media program accommodates individual, small group and large group instruction. Large group instruction is scheduled only when needed to complete content assignments made in the classroom. **Partial-Flexible**: open flexible access to facilities for instruction and leisure reading for all populations is allotted during certain timeframes while fixed classes are taking place. Large group instruction is regularly scheduled weekly, bi-weekly, or monthly and may or may not coincide with instruction taking place in the classroom. **Fixed**: large group instruction is regularly scheduled weekly, bi-weekly, or monthly and may or may not coincide with instruction taking place in the classroom. No flexible time is allotted for instruction or leisure reading outside scheduled classes. Media program does not accommodate small group or individualized instruction outside the teacher's regularly scheduled class time.*
716	Is a school-wide student research process (such as the Big 6, Essential Questions, KWL, etc.) used?	*No* ***Yes or No. Note: The Essential Questions process is a research process in which the student begins by asking essential questions to help plan the research. It is not the same as the essential question we ask at the beginning of a lesson.***
717	If yes, Please Specify	- N/A -
718	Do you have computer laptops available for checkout?	*No* ***Yes or No. Available for checkout to teachers or students.***
719	How often do you perform a needs assessment of your media center collection?	- ***Choose the answer that is closest to your situation.***
720	Do you have a Media Retrieval System? This is an integrated system for video distribution throughout the school.	*No* ***Yes or No. This is also called a video distribution system. This is an on-demand video system located, more times than not, in the media center. Teachers use a number of methods, a call to the media center to a remote device in the classroom, to access the video on the television in their classroom. Channel One Distribution systems are not considered media retrieval systems. The old MATV systems are NOT media retrieval systems.***
721	Which Media Automation System does your school use?	Follett ***Follett***
722	Is your Media Center accessible to students before/after school hours, any time during the week (this is beyond the normal teacher workday hours)?	*No* ***Yes or No. This means that the media center is open and staffed after a school's official closing hours and/or on weekends for students, teachers, and possibly members of the community.***

Section VIII: School Safety And Security		Answer
801	How many metal detectors do you have at the school?	0
802	How many cameras do you use for monitoring the school?	0
803	What percentage of your buses have a video camera on a given day?	0
804	Which of the following best describes your ID Card System?	-
805	Do you use an ID system other than the ID Card? (Such as thumb print ID / Retina ID)	***No*** ***Yes or No***
806	If you have a security / alarm system in place, which of the following best describes who monitors this system.	-
807	Which nutritional tracking system do you use at your school?	- ***Point of Sales***