New Hampshire School Technology Survey 2004-05
This survey is available in MS-Word format
for download at www.nheon.org/oet and
at http://nh.vived.com from 11/1/04 through 12/31/04.

This survey is designed to be a comprehensive assessment of the overall technology environment within a school building. The New Hampshire Department of Education uses data from this survey to ensure that school districts are in compliance with federal and state technology requirements. In addition, the Department relies on survey data to evaluate the extent to which the state and its schools are effectively implementing technology plans and programs. School districts must submit annual performance reports, surveys, updated technology budgets, and other reasonable information to the Department in order to be eligible for educational technology grant awards.

General

Person Completing Survey:	
Email of Person Completing Survey:	
1. School website address:	
2. Is your technology plan posted on the school district website?	☐Yes ☐No

Technology Access: Hardware

Computers All Levels
Please indicate below the number of multimedia computers of each type in use in your school building for INSTRUCTIONAL purposes. Fill in all boxes. Count the number of school computers located in labs, media centers, classrooms, and on mobile lab carts available for student use. DO NOT include computers used largely for ADMINISTRATIVE purposes.

Level C Mac G3 running OS8 or OS9	3.	**Level D** Mac G4 *booting* in OS9	5.	**Level E** Mac G4 or better *booting* in OSX	7.	XXXX XXXX	XXXX XXXX
Level C PC Pentium II running Windows 95/98 or Linux	4.	**Level D** PC Pentium III running Windows 98/2000 or Linux	6.	**Level E** PC Pentium IV or better running Windows 2000/XP or Linux	8.	**Thin Client** running Citrix Windows or Linux	9.
Totals:		XXXX		XXXX		XXXX	

Instructional Locations of Computers
Please indicate below the total number of computers (all levels) present in each instructional location available for student use:

10. Computers in instructional labs:	
11. Computers in media centers:	
12. Computers dedicated to students with special needs:	
13. Computers dedicated to a regional vocational center:	

Mobile Labs

The next two questions refer specifically to mobile labs for students.

14. Total number of laptop computers in all mobile labs *combined*:	
15. Total number of MOBILE LABS:	

Digital Presentation Tools

How many of each type of ***digital presentation tool*** is available for use in your school?

16. LCD projectors:	
17. Video conferencing units (e.g., Tandberg, PictureTel, Zydacron)	
18. Large monitors	
19. Electronic whiteboards (e.g., Smartboard, Mimeo)	
20. Classrooms with access to cable TV	

Digital Handheld Tools

How many of each type of ***digital handheld tool*** is available for use *by students* in your school?

21. Digital cameras (still images, may have limited video capacity):	
22. Digital Video cameras	
23. Image scanners	
24. Robotics kits (e.g., Lego Logo)	
25. Graphing calculators	
26. Portable keyboards (e.g., Alphasmarts) (*do not include* items in Q 18)	
27. PDAs (e.g., Palm, Handspring)	
28. Global Positioning System (GPS Units)	
29. Science tools (e.g., probes, sensors, microscopes)	
30. Other digital tools not listed above	

Technology Access: Software

31. The state is in the process of developing software systems that will be able to request data files from your local student database. Please indicate the name of the **student information system (SIS) software** used by your school to track student enrollment.	☐ Applied Educational Systems (AES) ☐ Mac School ☐ MMS ☐ Nordex ☐ OSIRIS ☐ Power School ☐ Rediker (e.g., Admin+, SchoolAdmin, Odyssey ☐ SASI ☐ StarBase ☐ Web2School ☐ WinSchool ☐ Other (custom made database, other, or none)
32. What is the ***version number*** of the SIS indicated in the question above?	Version #:
33. Do the users of the student information system software indicated in the question above know how to **import and export** comma delimited files to and from the software?	☐ Yes, Both ☐ Yes, Export ☐ Yes, Import ☐ No
34. Please indicate which, if any, **data warehousing system** is used by your school for data collection and analysis.	☐ None ☐ QSP ☐ TetraData ☐ Other:
35. Which **library**	☐ None

automation system do you use?	☐ Follett ☐ Winnebago ☐ Other:
36. Which **Internet filtering mechanism** do you use?	☐ District has made the decision not to use filtering software ☐ Our Internet Service Provider (ISP) does our filtering ☐ CSM Proxy ☐ Cyber Patrol ☐ Dan's Guardian (open source) ☐ Microsoft Proxy ☐ Sonic Wall ☐ Surfwatch ☐ WebSense ☐ Other:

37. For how many days do you retain your Internet filtering log files?		
38. Please indicate which, if any, **computerized adaptive assessment software** program is used in your school to assess individual student needs (e.g., NWEA).		

39. Please indicate which, if any, **curriculum mapping software** is used by your school.	☐ None ☐ Locally developed database using Access, Filemaker Pro, etc. ☐ Atlas (Rubicon Atlas) ☐ Curriculum Creator (AEL) ☐ Curriculum Facilitator (QLD Learning) ☐ CurriculumMapper ☐ TechPaths ☐ Other:

Technology Access – Connectivity and Networks

Student access

40. Do you set up student profiles/accounts on your school network (i.e., students have access to storage of their data files over the network)?	☐ Yes ☐ No
41. If so, for which grade spans?	☐ Early elementary ☐ Upper elementary ☐ Middle/Junior high ☐ High school
42. Can students access their accounts outside of school (i.e., remote access)?	☐ Yes ☐ No
43. Does your school allow students to regularly send or receive email through the school network using either school supplied or web based (e.g., hotmail, yahoo) email accounts?	☐ Yes ☐ No

Teacher/staff access

44. Do you set up teacher profiles/accounts on your school network (i.e., teachers have access to storage of their data files over the network)?	☐ Yes ☐ No
45. Can teachers access their file storage accounts outside of school (i.e., remote access)?	☐ Yes ☐ No
46. Does your school provide email accounts for all staff?	☐ Yes ☐ No
47. Can teachers access their email accounts outside of school (i.e., remote access)?	☐ Yes ☐ No
48. Is there a district policy or expectation for teachers to use	☐ Yes ☐ No

email as a primary school communication tool?	

Connectivity

49. What is the total committed, currently purchased **bandwidth** to your school building?	☐ No connection ☐ Dial-up or 56K access ☐ ISDN, DSL, broadband/cable, or fractional T1 ☐ Full T1, ATM, or greater	
50. Please indicate which, if any, bandwidth **tracking software** is used by your school to track the amount of bandwidth used.		
51. What is your school's average bandwidth used per month?		
52. What type of network is in your school?	☐ Server based ☐ Peer to Peer	
53. What is your standard network speed?	☐ 10 Mbps ☐ 100 Mbps ☐ 1000 Mbps	
54. What is the name of your **Internet Service Provider**?		

Distance Learning for Students

55. Does your school currently purchase Internet based distance learning content for students (e.g., Virtual High School, Princeton Review, etc.)?	☐ Yes ☐ No
56. If so, please indicate the name(s) of the content providers:	
57. Does your school currently provide **point to point**, two-way, real time video conferencing for distance learning for students (e.g., iChat, NetMeeting)?	☐ Yes ☐ No
58. Does your school currently provide synchronous, multi-point, real-time video conferencing for distance learning for students (e.g., GSDLN)?	☐ Yes ☐ No

Distance Learning for Teachers

59. Does your school currently purchase **Internet based** distance learning content for teachers (e.g., Connected University, HeinemannU, etc.)?	☐ Yes ☐ No
60. Does your school currently provide **point to point**, two-way, real time video conferencing for distance learning for teachers (e.g., iChat, NetMeeting)?	☐ Yes ☐ No
61. Does your school currently provide **synchronous, multi-point**, real-time video conferencing for distance learning for teachers (e.g., GSDLN)?	☐ Yes ☐ No

Technology Access - Service & Support

62. How does your school provide tech support for **hardware maintenance issues**? (Check all that apply.)

Support from staff and students without specific compensation	☐
Student program to provide tech support (i.e., GenYes)	☐
Part-time contracted services for technology only	☐
Full-time contracted services for technology only	☐
District tech support personnel are servicing multiple buildings	☐
Part-time in-school, dedicated technical support person on staff	☐
Full-time in-school, dedicated technical support person on staff	☐

63. How does your school provide staff support for effectively using **applications**

software? (Check all that apply.)	
Support from staff and students without specific compensation	☐
Student program to provide tech support (i.e., GenYes)	☐
Part-time contracted services for technology only	☐
Full-time contracted services for technology only	☐
District tech support personnel are servicing multiple buildings	☐
Part-time in-school, dedicated technical support person on staff	☐
Full-time in-school, dedicated technical support person on staff	☐

64. How does your school provide staff support for applying **curriculum integration strategies**? (Check all that apply.)	
Support from staff and students without specific compensation	☐
Student program to provide tech support (i.e., GenYes)	☐
Part-time contracted services for technology only	☐
Full-time contracted services for technology only	☐
District tech support personnel are servicing multiple buildings	☐
Part-time in-school, dedicated technical support person on staff	☐
Full-time in-school, dedicated technical support person on staff	☐

65. Are the majority of support services (i.e., hardware, applications, and curriculum integration) provided by the same person?	☐ Yes ☐ No

Technology Access – Budget

66. Is the school/district considering purchasing additional bandwidth over the next 12 – 18 months?	☐ Yes ☐ No
67. During 2003-04, what was the approximate total amount of **local funds** budgeted for the hardware, software, connectivity, and support described in the above questions? (Do not include federal funds, e-rate, etc.) Enter the number only (i.e., 9000 for $9,000)	
68. During 2003-04, what **percentage** of the district's total **local budget** paid for these technology resources? Enter the number only (i.e., 99 for 99%)	
69. What is the locally budgeted amount for technology for the current year **2004-05**? Enter the number only (i.e., 9000 for $9,000)	
70. Did your school apply for **plain old telephone service (POTS) discounts** through the federal E-Rate program in the previous funding year 2003 or current funding year 2004?	☐ Yes ☐ No
71. Did your school apply for **Internet access or internal networking discounts** through the federal E-Rate program in the previous funding year 2003 or current funding year 2004?	☐ Yes ☐ No
72. If your school did not apply for discounts through the federal E-Rate program, what were the main reasons?	☐ We were unaware of the program. ☐ We were aware of the program but did not have sufficiently trained staff to dedicate to completing the application process. ☐ We were aware of the program and chose not to apply for programmatic reasons, such as our schools' discount level or other reason.

Technology Literacy
Please indicate how your district addresses technology literacy instruction and assessment.

73. Our students take a technology literacy **course** by the end of 8th grade.	☐ Yes ☐ No

74. If your school **purchases** a specific tech literacy program, assessment tool, or other set of materials, what is it called and in which grade levels do you use it? (i.e., NETS-S Online, ICT Literacy Map, IT&Me, TechYes, ICDL, etc.)	
75. Our students take a tech literacy **test** by the end of 8th grade.	☐Yes ☐No
76. Our students complete an **electronic portfolio** of work by the end of 8th grade.	☐Yes ☐No
77. We engage our students in **project based learning** related to technology literacy which is then used to assess their skills.	☐Yes ☐No
78. We have **embedded** technology literacy instruction into our curriculum documentation in various content areas.	☐Yes ☐No

Professional Development

79. Does your school provide teachers with regular out-of-class preparation time during their scheduled day for learning and professional development growth opportunities including the integration of technology?	☐Yes ☐No
80. Based on your school's most recent LoTi Report, what percent of your teachers are at LoTi stages 0, 1, or 2? (Refer to the "LoTi Findings" page of your LoTi report.)	

In which type of district-provided technology related professional development did your teachers participate during the previous academic year to meet the following (NETS-T) learning objectives?

81. Increasing knowledge and skill of technology operations and concepts: (Check all that apply)	☐District on-site PD activities ☐Local Educational Support Center activities ☐Classroom Connect, TeacherLine, or other online courses ☐MarcoPolo content and training ☐Intel Training for the Future ☐NHSTE Workshops ☐McAuliffe Technology Conference ☐Other
82. Planning and designing learning environments and experiences supported by technology (Check all that apply)	☐District on-site PD activities ☐Local Educational Support Center activities ☐Classroom Connect, TeacherLine, or other online courses ☐MarcoPolo content and training ☐Intel Training for the Future ☐NHSTE Workshops ☐McAuliffe Technology Conference ☐Other
83. Implementing curriculum plans with methods and strategies for applying technology (Check all that apply)	☐District on-site PD activities ☐Local Educational Support Center activities ☐Classroom Connect, TeacherLine, or other online courses ☐MarcoPolo content and training ☐Intel Training for the Future ☐NHSTE Workshops ☐McAuliffe Technology Conference ☐Other
84. Facilitating assessment and evaluation strategies with technology resources (Check all that apply)	☐District on-site PD activities ☐Local Educational Support Center activities ☐Classroom Connect, TeacherLine, or other online courses ☐MarcoPolo content and training ☐Intel Training for the Future

	☐ NHSTE Workshops ☐ McAuliffe Technology Conference ☐ Other
85. Enhancing productivity and professional practice with technology (Check all that apply)	☐ District on-site PD activities ☐ Local Educational Support Center activities ☐ Classroom Connect, TeacherLine, or other online courses ☐ MarcoPolo content and training ☐ Intel Training for the Future ☐ NHSTE Workshops ☐ McAuliffe Technology Conference ☐ Other
86. Applying social, ethical, legal, and human issues of technology use in practice (Check all that apply)	☐ District on-site PD activities ☐ Local Educational Support Center activities ☐ Classroom Connect, TeacherLine, or other online courses ☐ MarcoPolo content and training ☐ Intel Training for the Future ☐ NHSTE Workshops ☐ McAuliffe Technology Conference ☐ Other
Please indicate what approximate **percentage** of your teachers participated in training with each of the types of providers:	
87. District on-site PD	☐ None (0%) ☐ Few (< 25%) ☐ Many (> 25 and < 75%) ☐ Most (> 75%)
88. Activities at Local Educational Support Centers	☐ None (0%) ☐ Few (< 25%) ☐ Many (> 25 and < 75%) ☐ Most (> 75%)
89. Online courses such as Connected University, TeacherLine, Heinemann U, other online courses for credit	☐ None (0%) ☐ Few (< 25%) ☐ Many (> 25 and < 75%) ☐ Most (> 75%)
90. MarcoPolo Content and Training	☐ None (0%) ☐ Few (< 25%) ☐ Many (> 25 and < 75%) ☐ Most (> 75%)
91. Intel Training	☐ None (0%) ☐ Few (< 25%) ☐ Many (> 25 and < 75%) ☐ Most (> 75%)
92. NHSTE or NHEMA Workshops	☐ None (0%) ☐ Few (< 25%) ☐ Many (> 25 and < 75%) ☐ Most (> 75%)
93. McAuliffe Technology Conference	☐ None (0%) ☐ Few (< 25%) ☐ Many (> 25 and < 75%) ☐ Most (> 75%)
94. Please tell us any additional information about school technology which you believe is important for the NH Department of Education to know.	