New Hampshire School District Technology Survey 2005-06

Summary Report

This survey was administered as an online survey between 12/15/05 and 2/28/06. Requests to complete the survey were sent to all district technology coordinators as well as federal technology grant project managers in New Hampshire. A total of 135 out of 163 (83%) district surveys were received and analyzed to create this report.

For questions about this report:
Contact Cathy Higgins at the NHDOE Office of Educational Technology
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General

1. District Name:	135 districts responding
2. Survey Contact Person if we have questions:	n/a
3. Email of Contact Person:	n/a
4. District website address:	n/a
5. Is your technology plan posted on the district website?	127 out of 135 provided a valid website address
6. How many schools are in your district and represented in this survey?	415 out of 475 (87%) schools represented

Technology Access: Hardware

All hardware questions (i.e., computers, mobile labs, digital tools) were asked at the school building level. Please refer to the School Tech Survey Report for 2005-06 for those results.

Technology Access: Software

7. The state has developed software systems that are able to request data files from your local student database. Please indicate the name of the **student information system** (SIS) software used by your district to track student enrollment. (Check all that apply if you use more than one.)	51 = MMS 20 = Power School 18 = WinSchool 16 = Mac School 13 = Rediker (e.g., Admin+, SchoolAdmin, Odyssey) 11 = Web2School 2 = SASI 2 = StarBase 11 = Other (custom made database, other, or none)
8. What is the **version number** of the primary SIS indicated in question #7?	n/a
9. Please indicate which, if any, **data warehousing system** is used by your district for data collection and analysis. (Check all that apply if you use more than one.)	66 = We use our SIS software for this. 35 = Access or Excel 21 = iAnalyze 20 = FilemakerPro 13 = SWIS

	9 = Quality School Portfolio (QSP)
	7 = Other:
	    EDsmart (3), NWEA (2), Performance Pathways,
	    SchoolMaster
	35 = None

10. Which **library automation system(s)** do you use in your district?	44 = Sagebrush Spectrum (Winnebago)
	36 = Follett
	 7 = Alexandria
	 5 = Chancery Library Pro
	 5 = Sagebrush Athena
	 3 = Horizon
	 2 = CASPR Library World
	10 = Other, 1 each of:
	    AutoLibrarian, Concorse, Cross Systems, Library
	    Corp/Library Solutions, Millenium, PC Card Catalog,
	    ReaderWare, Resource Mate, Right On Program,
	    Sagebrush InfoCentre
	26 = None

11. Which **Internet filtering mechanism(s)** do you use in your district?	48 = Sonic Wall
	34 = WebSense
	18 = Dan's Guardian (open source)
	 7 = Microsoft Proxy
	 2 = Our Internet Service Provider (ISP) does our filtering
	32 = Other:
	    3Com, 8e6 Technologies R3000(3), Baracuda, Bascom,
	    Burstek, CyberPatrol(3), Gateway Router(2), iAssist, Land
	    Sweep, NetSpective, N2H2 Bess(3), Proxy Consultant, Secure
	    School, SmartFilter(3), SquidGuard(2), St Bernard's iPrism(2),
	    SurfControl(2), SurfWatch, VicomSoft Intergate,
	    Watchguard(4), WebInspector
	 5 = District decided not to use filtering software

12. For how many days do you retain your Internet **filtering log files**?	54 = 0-7 days 31 = 8-30 days 16 = 31-90 days 7 = 91-365 days 6 = over 365 days 5 = We do not filter

13. Please indicate which, if any, **computerized adaptive assessment software** program is used by any school in your district to assess individual student needs.	80 = NWEA MAP
	28 = Renaissance Lrng: Accelerated Reader
	26 = Dibels
	21 = Gates MacGinitie
	18 = Renaissance Lrng: Accelerated Math
	18 = Scholastic: Reading Counts
	8 = Scholastic: Read 180
	6 = AGS Publishing
	13 = Other:
	    AIMSWeb, American Ed Corp A+, PremierAT, KTEA(3),
	    Scholastic Reading Inventory(2), Success Maker,
	    PLATO(3), Renaissance: Star Reader(3), Renaissance:
	    Star Math(3), Renaissance: Fluent Reader(2),
	    TerraNova, Waterford
	19 = None

14. Please indicate which, if any, **curriculum mapping** software is used by any school in your district.	22 = TechPaths 17 = CurriculumMapper 16 = Locally developed with Access, Filemaker, etc. 1 = Other: Moodle

Technology Access – Connectivity and Networks

Teacher/staff access

15. Is there a **district** policy or expectation for teachers to use email as a primary school communication tool? (This question will also be asked at the school level.)	97 = Yes 37 = No 1 = No response

Connectivity

16. What is the name of your district's **Internet Service Provider**?	25 = Adelphia 25 = Comcast 19 = Destek 15 = Lightship / CTC / One Communications 13 = Metrocast 10 = G4 Communications 7 = TDS Telecom 5 = NCIA 5 = NHVT.net 5 = PaeTec 5 = WorldPath Other: ATT, BayRing(4), Charter Cable(2), Global Crossing, Granite State Telephone, Ipswitch, Segnet Communications, Time Warner Cable, UNH(2), ValleyNet, Verizon(3)
17. What is the total committed, currently purchased **bandwidth** to your district?	4 = Dial-up or 56K access 79 = ISDN, DSL, broadband/cable, or fractional T1 51 = Full T1, ATM, or greater 1 = No response
18. Please indicate which, if any, bandwidth **tracking software** is used by your district to track the amount of bandwidth used.	3 = ATT Reports 2 = Microsoft ISA 2004 8 = Linux MRTG (6) or MNF2 (1) or E-Smith (1) 6 = SonicWall (Pro, ViewPoint, etc.) 2 = Watchguard 14 = Bandwidth tracking done by ISP 9 = Other: Burstek, Cacti, Dotproject, Ethereal, IPTraf, CDump, Resource Manager, Spectrum, Websense 93 = None used or no response

Technology Access - Service & Support

Please help us understand your district tech support model for **hardware maintenance**.

19. How many **full time district IT** staff members do you have?	12 = 1 Person available at 40-60% time 40 = 1 Full Time 18 = 2 Full Time 13 = Between 2.5 and 3.5 Full Time 8 = Between 4 and 4.5 Full Time 10 = Between 5 and 6 Full Time 2 = Between 7 and 9 Full Time 1 = 16 Full Time 31 = None
20. Are the majority of support services in the district (i.e., hardware, applications, and curriculum integration) provided by the **same person**?	92 = Yes 43 = No
21. If you have only one technology staff position for the district and that person is also serving the district in other capacities,	Administrative Assistant Assistant Principal Computer or Technology Teacher (7)

what are those other positions (i.e., Curriculum Director, Assistant Superintendent, etc.)?	Gifted and Talented Education Coordinator Integration Specialist Library Media Specialist or Assistant (5) PD Center Director (2) Teacher (10) (Art, Math, Other) Vocational Director
22. We have **a contract (either full year or X number of days)** with an IT company/individual for tech support.	35 = Yes 96 = No
23. We have a **full time district level** technology director/coordinator providing hardware maintenance.	74 = Yes 56 = No
24. We have district tech support **staff serving multiple school buildings** for hardware maintenance.	77 = Yes 56 = No
Please help us understand your district tech support model for **applications software**.	
25. We have **a contract (either full year or X number of days)** with an IT company/individual for applications support.	32 = Yes 99 = No
26. We have a **full time district level** technology staff position providing applications software support.	73 = Yes 60 = No
27. We have district tech support **staff serving multiple school buildings** for applications software.	69 = Yes 64 = No
Please help us understand your district PD support model for **curriculum integration**.	
28. We have **a contract (either full year or X number of days)** with a Local Educational Support Center for curriculum integration support. (see www.nheon.org/centers)	18 = Yes 116 = No
29. We have a contract (either full year or X number of days) with an individual or company to provide curriculum integration support.	12 = Yes 120 = No
30. We have a **full time district level** technology staff position providing curriculum integration support.	55 = Yes 78 = No
31. We have district tech support **staff serving multiple school buildings** for curriculum integration support.	43 = Yes 90 = No

Technology Access – Budget

32. Is the district considering purchasing additional bandwidth over the next 12 – 18 months?	47 = Yes 84 = No
33. During 2004-05, what was the approximate total amount of **local funds** budgeted for the hardware, software, connectivity, and all tech support provided in your district? **(Do not include federal grant funds , eRate, or other grants.)**	Total for 132 districts responding = $18,935,681 Average = $147,935 Median = $71,663
34. What is the district's **locally** budgeted amount for hardware, software, connectivity, and all tech support for the **current year 2005-06 (Do not include federal grant funds , eRate, or other grants.)**?	Total for 131 districts responding = $20,704,320 Average = $158,048 Median = $81,000

Technology Access – E-Rate
The following questions refer to E-Rate applications submitted in 2004-05 for funding discounts in 2005-06.

35. Did your district apply in 2004-05 for **plain old telephone service (POTS) discounts** through the federal E-Rate program to be received in the current funding year?	92 = Yes 43 = No
36. Did your district apply in 2004-05 for **Internet access or internal**	79 = Yes

networking discounts through the federal E-Rate program to be received in the current funding year?	56 = No
37. If your district did not apply in 2004-05 to receive discounts through the federal E-Rate program for the current funding year, what were the main reasons?	3 = We were unaware of the program. 22 = We were aware of the program but did not have sufficiently trained staff to dedicate to completing the application process. 23 = We were aware of the program and chose not to apply for programmatic reasons, such as our school and district discount levels or other reason. 2 = We were aware of the program but are not eligible due to multi-year contracts signed outside of E-Rate program filing schedules (i.e., never filed Form 470 or signed contract before Form 471 filing window opened).
38. Do you intend to submit E-Rate applications this year (2005-06) for possible funding for the 2006-07 funding year?	110 = Yes 25 = No